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## PLANTAND KHA SEED CO., GALESBURG MICHIGAN

#### DROUGHT-PROOF PEA

Laughs at Drought Smiles at Rain Burgess' Drought-Proof will do well under a wider range of weather and soil conditions than any conditions than any other variety. It will grow a crop without a single drop of rain falling upon it from seed time to harvest. The handsome round pods are well filled with from 7 to 10 pe as of excellent quality; sweet and tender even when the peas are large. 2 feet high; require no support. Pkt., 10c; 1/2 pt., 25c; pt., 42c; qt., 80c; 2 qts., \$1.53, postpaid.



#### HYBRID SWEET CORN

HYBRID SWEET CORN

Hybrid Sweet Corn will give a much higher yield than standard varieties, and the quality of hybrid corn is so much superior that there is no comparison. We, therefore, recommend Hybrid Corn, and when doing so, want to call special attention to Spancross, which is an early hybrid that is so resistant to cold that it can be planted earlier than other varieties of sweet corn.

Price of Spancross: Pkt., 15c; ½ pt., 31c; pt., 57c; qt., \$1.10; 2 qts., \$2.10, postpaid.

## PRIDE OF THE MARKET

Very early, only a day or two later than Earliana, but considerably larger and of much superior quality. An extra-solid, beautiful scarlet tomato. Especially recommended for growing on heavy soils. As a market and shipping variety it has no superior. Pkt., 10c; 1/2 oz., 45c; oz., 75c, postpaid.

\*Our\* 1944





Any Federal Sales Tax passed by Congress will have to be added to the prices given in this catalog.

# HELP WIN THE WAR

WITH BURGESS' SUPERIOR

Seeds and Plants



# This Will Tell You Why You Need Burgess' Seeds:

Back of every order we ship is 31 years of plant breeding, research and improvement which has enabled us to produce superior pedigreed strains of vegetables and flower seeds that yield larger crops of better quality. Thousands of rich acres are required to grow the hardy Northern bred seeds, bulbs and plants sold by Burgess each year. The Burgess' Seed Breeding Station of 300 acres, located in the heart of the seed growing district near Galesburg, Michigan, is devoted to vegetable seed breeding and stock seed production, and may be said to be the cornerstone of a business based on quality of seed and confidence of satisfied users.

Gordon Morrison, who is nationally known as one of America's best informed horticulturists and most skilled propagators, is Director of Burgess' Seed Breeding and Research Department. Since obtaining a degree of horticulture from Michigan State College, where he was for a time Foreman of Orchards and Gardens of the Michigan Agricultural Experiment Station, Mr. Morrison has devoted 20 years to research and seed breeding. The standardization of meritorious old varieties and the development of brand new varieties of special merits has been the principal activity of this plant scientist. He was for three years a member of the research staff of the Carnegie Institution of Washington, and has for many years applied his knowledge of seed breeding toward the improvement of vegetables for American Gardeners.

For the benefit of new and inexperienced Victory Gardeners, we extend to them a special invitation to join the ranks of many thousands of discriminating growers in America and elsewhere throughout the world who have for years, in peace time and war time, attributed their success in gardening to Burgess' Seeds and Plants.

As a war time measure of strict economy of man power and materials we are devoting nearly all of our energies and facilities to the production of seeds and plants most essential to war time gardening. For the duration the number of our ornamentals is restricted. Please do not ask for varieties not listed in this catalog as we cannot supply them.

Please order as early as possible because there is a shortage of some varieties of seeds and plants. We will do all that is humanly possible to supply the varieties ordered. In the event that any variety ordered cannot be furnished we will not make substitution without your permission. It would be advisable for you to indicate a second choice in your original order or give us permission to make the most suitable substitution. All of the varieties that we list are good varieties and you may be agreeably surprised to learn that the substitution is equal to or even better than your favorite.

It always pays to buy the best seeds and plants . . . that's why it pays to BUY FROM BURGESS. Time, labor, fertilizer, etc., are the greatest expense of gardening, so poor seeds and plants are dear at any price. That's why it costs much less in the long run to sow seed of the best quality. Why be satisfied with less when you can have healthy plants and good yields from Burgess' seeds . . . and still SAVE MONEY?

## BURGESS SEED & PLANT CO., Galesburg, Michigan

# The Burgess GUARANTEE

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WE positively guarantee all seeds and plants sold by us to be exactly as described in this catalog, and free from disease and insect pests. We also guarantee them to be true to name, and will replace free of charge any that may prove otherwise through a possible error.

error.
We guarantee all seeds and plants to reach you in good growing condition, so it is hereby agreed that if any shipment made to you becomes damaged through delay or other causes in transit, you will be protected against loss, provided we are notified within ten days. The life of a plant after it reaches the planter in good condition depends entirely upon conditions over which we have no control, so we cannot be held responsible if later the plant fails. A tree, shrub or other plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds, and is subject to attacks of disease and insects. Even with Burgess' superior quality seeds and plants, success depends largely upon cultivation, soil and weather conditions. It is agreed that in no case shall the Burgess Seed & Plant Co. be liable for more than the original purchase price.



A Nursery Scene of Burgess' Apple Trees

## PIELDS Drought-Proof Proso Wonder Grain

GROWS ALMOST ANYWHERE



A Bundle of Proso

The Most Profitable Catch Crop. Matures in 60 Days. Can Be Planted Later and Will Stand More Dry Weather Than Any Other Grain

This white Proso was introduced from Siberia several years ago and after many tests has proven to be one of the most dependable and profitable farm crops. It will grow almost anywhere, North, South, East or West, in wet or dry weather, and on all kinds of soil. In 1933, when thousands of acres of grain were burned up by the extreme drought, this strain of Proso saved the day. Many farmers would have grown no winter feed at all had it not been for this wonderful grain. Though it does best when sown in June, it may be sown as late as July 15th and still mature a good crop. It produces as high as 70 bushels to the acre, of grain weighing 50 to 60 pounds per bushel.

#### The Ideal Feed for Poultry, Hogs, Cattle and Sheep. May Be Fed Without Threshing

Proso makes a splendid feed when fed whole or ground, r all kinds of live stock and poultry. Farmers claim it Proso makes a splendid feed when fed whole or ground, for all kinds of live stock and poultry. Farmers claim it will fatten hogs or cattle better than corn and that chickens lay better when fed Proso, and prefer it to other grains or mash. Proso makes a splendid mash when ground alone. When fed to poultry with corn or oats the ratio should be four parts Proso to one part other grain. It may be fed without threshing as the kernels are readily removed by chickens and eaten with the hay by other stock, or it may be fed as clean grain from the thresher. Its forage in any stage of growth, or as hay, is not at any time injurious to live stock. Proso straw, which usually remains somewhat green, even though the grain is ripe, makes a good hay for winter feeding.

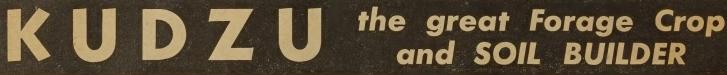
The seed of this Proso is round and larger than millet seed, growing in a sprangly head resembling oats. The inner color of the grain is pure white and should not be confused with the colored Prosos or so-called hog-millets. This Proso has been selected for its white color, larger kernels and create whether the colors. and greater productiveness.

Proso is unlike any other grain because of its extreme drought resistance, together with the fact that it takes only 60 to 65 days to mature a crop of this variety, and needs only one good rain to produce a crop. It may be planted on high, dry soil that is not suitable for other grains. It is especially valuable as a summer catch crop, something that may be planted on land which has had an early crop removed or ground that has been drowned out and not in shape to work until late in the season. In the South it will produce two good crops in one year.

Sow from 20 to 35 pounds of seed to the acre for best

Sow from 20 to 35 pounds of seed to the acre for best

PRICES Sample packet, 10c; ¼ 1b., 20c; 1b., 50c; 2 1bs., 80c; 5 1bs., \$1.50; 10 1bs., \$2.40, postpaid. By express or freight, not prepaid, 25 1bs., \$2.50; 50 1bs., \$4.00; 100 1bs., \$7.00.



Plant Kudzu on your non-productive, rough, hilly ound and transform it into one of the most profitable portions of your farm.

Kudzu is proving to be a Godsend to owners of poor Kudzu is proving to be a Godsend to owners of poor land. It is a perennial legume, contains more protein than alfalfa or wheat bran, and succeeds on land too poor for alfalfa. It is perfectly hardy in the Northern States, and can be grown almost anywhere, but the South is where it thrives to perfection. It is adapted to all kinds of well-drained soils, and will succeed in practically any land not water-soaked and not a desert. It is our honest opinion that Kudzu enriches non-productive, barren hillsides more rapidly and more permanently than they can be improved in any other way.

As an indication of the popularity of this fast-growing legume for erosion control, grazing and hay production, farmers cooperating with the Soil Conservation Service in its erosion control program, have planted Kudzu on thousands of acres of eroded land not suitable for row-crop production. The manner of growth prevents the soil from washing, and the roots penetrate so deeply as to make it proof against dry weather. Kudzu rapidly improves the soil by drawing nitrogen from the air. Poor, worn-out land soon regains its fertility and becomes richer every year.

Kudzu makes a good permanent pasture. As a hay crop, one or more cuttings can be made each year in the North, and from two to four in the South. Instances are known where four cuttings of hay, averaging 2½ tons per cutting, have been made, making a total yield of ten tons per acre in a single season.

Kudzu does not have to be cut at any certain time to save it, and may await the convenience of the farmer. It cures quickly, retains its bright green color, and the leaves do not drop off. A shower of rain does not ruin the hay. It can be harvested when weather conditions are unfavorable for other hays and will yield a fine quality of hay, often when continued showers and dampness would ruin any other legume hay

KUDZU FOR COWS Growers report that when fed to cows, Kudzu produces more milk than from any other one feed.

KUDZU FOR HORSES It is not injurious to horses and is perfectly safe for all stock, when fed either green or dry. Does not cause sickness of animals even when overfed.

KUDZU FOR POULTRY When moistened, Kudzu hay becomes almost like fresh foliage again and makes an excellent green ration for poultry, rabbits, etc., in

Burgess Seed & Plant Co. GALESBURG, MICHIGAN



Kudzu should be given cultivation the first season. A full crop of corn, a good crop of potatoes or any other similar crop may be raised on the same land the first year, so the farmer does not lose the use of the land. After the first year no cultivation is needed, as the plants, will cover the ground and take root at the joints after the manner of strawberries, growing so rapidly as to choke out weeds and other plants. In spite of this manner of growth, it is an easy matter to get rid of Kudzu if desired, for it has a peculiar habit of neither blooming nor bearing seed under field culture, and the plants will sprout only from the crowns and can be killed by cutting off these crowns with a disk plow in hot, 'dry weather. When the crowns of Kudzu roots are cut off and exposed to sunshine for half a day or so they are killed, and the roots decay. Another method of eradicating Kudzu in case one desires to put a field back into intertilled crops, is to plow late in the fall, and plant the following spring to corn, beans, notatoes or any other crop that can be given careful cultivation. While Kudzu will stand more abuse than almost any other plant, it is much more easily eradicated than alfalfa if one wants to get rid of it. Kudzu absolutely cannot become a weed pest. Kudzu should be given cultivation the first season.

Growers are now propagating it almost entirely by transplanting young plants from old Kudzu fields. They prepare the ground the same as for a crop of corn and set plants 5 to 10 feet apart each way. Setting the plants ten feet apart calls for only about 450 plants to the acre. This is a job not nearly so expensive as seed-

ing an acre of alfalfa; especially is this so when we take into consideration the fact that Kudzu does not have to be fertilized or limed.

## Prices of Kudzu Plants

Our Kudzu plants are strong, self-inoculated field grown roots. The setting of such plants insures getting a good start without delay.

Plants should be set out in the early spring. Send your order as soon as possible and we will keep the plants for you until planting time.

PRICES—12 for \$1.50: 25 for \$2.50; 50 for \$4.00: 100 for \$7.00; 250 for \$15.00; 500 for \$27.50; 1,000 for \$50.00. Plants delivered prepaid to any part of the United States at these prices, and guaranteed to be healthy, hardy, field-grown roots.

## NOTICE!

Should a Federal Sales Tax be imposed after this catalog is printed it will be necessary to add the amount of such taxes to all orders.

# CASH PRIZES FOR GROWERS

of Burgess' Climbing Trip-L-Crop Tomatoes

## The Government Asks Planters to Grow More Vegetables



We are fighting a war in which food crops are as mighty as the gun. Many growers have joined our fighting forces, so there can be no increase in acreage this year. In fact, the acreage will probably be less, which makes it important to plant the most productive varieties and to give them the best of care. We consider it our duty to call to the attention of all planters the fact that Burgess' Climbing Trip-L-Crop is by far the most productive Tomato we have ever seen. Burgess' Climbing Trip-L-Crop is not an experiment. We have been growing and perfecting it for several years, and we did not offer the seed for sale until we were sure it was a variety with many superior qualities.

We not only urge planters to grow Burgess' Climbing

We not only urge planters to grow Burgess' Climbing Trip-L-Crop Tomato, but would like to have them report results, sending a photograph, if possible, to show what this grand variety has done for them.

The following cash prize will be given for the nine best photographs showing one or more plants of Burgess Climbing Trip-L-Crop Tomato:

-			-																	-31
Ist	Prize																\$.	25	.(	0
2nd	Prize																	15	5.0	0
3rd	Prize																	10	0.0	0
4th	Prize																	5	5.0	0
5th	Prize				Ä														1.0	0
6th	Prize																	1	.0	0
7th	Prize																	-	.(	0
8th	Prize																	1	.0	0
9th	Prize	1											1					1	.(	0

You can grow just as good tomatoes as anyone, and it costs you nothing to enter this contest. Small kodak or candid camera pictures will do. You can send as many photographs as you wish, the only condition being that all photographs sent to us become our property to use as we see fit. The judges will be officers of the Burgess Seed & Plant Company and the decision of the judges will be final. In case of ties, duplicate prizes will be awarded. Contest closes October 25th, 1944. Be sure and grow some of these wonderful tomatoes this year and try to win the first prize.

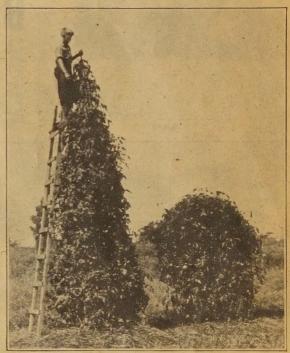


Photo of Burgess' Climbing Trip-L-Crop Tomato plant more an 16 feet tall. Taken nearly 2 months before time for fall osts. Grown by one of our customers in Paragould, Ark.

## Burgess' Climbing Trip-L-Crop Tomato

Often Produces 2 to 3 Bushels from One Vine

Burgess' Climbing TRIP-L-CROP Tomato is a variety with many superior qualities. Vines grow rapidly to a height of 10 to 18 feet (sometimes more than 20 feet) when grown on trellis. Trellis, however, is not necessary as it will outyield other varieties when grown in bush form. The beautiful, large crimson fruits average 3½ inches across and 2¾ inches deep, with some as deep as 3½ inches and as wide as 5 inches across. The fruits are solid, with meaty center surrounded by small seed cells which are separated by solid divisions, which makes the tomato unexcelled for both shipping and eating qualities. It is free from blight and disease and drought resistant. Two or three vines will produce enough fruit for an average family. It is not uncommon to pick more than two bushels of ripe tomatoes from one vine. Pkt., 15c; 2 pkts., 25c.

Several types of vegetable and flower seeds are known to be benefited by proper treatment of the seed against disease before plant-ing. Fungus and bacterial dis-eases such as damping-off, brown or black rot, club-root, fusarium wilt, yellows, and black leg or wilt, can be largely controlled by seed treatment. As a new serv-ice, without added cost to our customers, we commenced the treatment seven years ago of vegetable and flower varieties known to respond favorably. This has proven of such value to our customers, as expressed in the many letters we have received, that the service has been continued each year since that time. Under present conditions, with labor shortages and high costs of chemicals, seed treating has be-come somewhat of a problem, but come somewhat of a problem, but we feel that of all times, now is not the time to discontinue a service that means so much to planters, especially to the home gardener. We are therefore giving this free service again this year, as usual. Make your garden a real Victory Garden by planting Burgess' Dependable

## Winners of Last Year's **Photograph Contest**

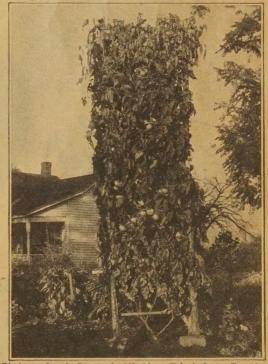
1st Prize (\$25.00), Elizabeth Snyder, 248 E. Walnut St.,

Lancaster, Pa.
2nd Prize (\$15.00), Walter Davis, Poseyville, Indiana.
3rd Prize (\$10.00), Dr. Robert L. Mitchell, V.S.V.F., Mus-

Std Prize (\$1.00), Dr. Robert L. Mitchell, V.S.V.F., Muskopee, Oklahoma.
4th Prize (\$5.00), George E. McConaughy, 2538 Westmont Way, Seattle, Wash.
5th Prize (\$1.00), Gertrude Butler, 2071 Carroll Ave., St. Paul, Minn.
6th Prize (\$1.00), George A. Flory, R.F.D. 1, Archbold,

Ohio.
7th Prize (\$1.00), Julian A. Courtois, 715 N. Mill, Festus,

Missouri.
8th Prize (\$1.00), Mrs. Carrie Glasnapp, Box 303, Berthoud, Colorado.
9th Price (\$1.00), J. Lee Simpson, Kernersville, North



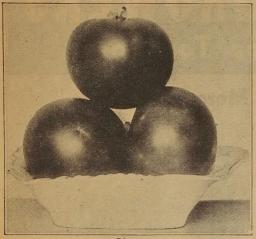
Photograph of Burgess' Climbing Trip-L-Crop Grown by customer in Winchester, Ky.

This customer picked one bushel of ripe tomatoes and still had two bushels of green ones on this vine at the time this picture was taken. Some tomatoes weighed almost  $2\frac{1}{2}$  lbs. each.

## 6 Bushels of Tomatoes from 2 Vines

Gardeners from all over the United States praise Burgess' Climbing Trip-L-Crop. Satisfied customers write as follows: Pennsylvania, 6 bushels of tomatoes from 2 vines; Mississippi, 9 but from 4 vines; Tennessee, 34 but from 17 vines and still bearing; Georgia, more fruit from 250 plants than from ½ acre Marglobe; West Virginia, 14 ft. high, picked over 2 but from each plant; Missouri, almost 3 but from plant 19½ ft. tall; North Carolina, sold \$7.00 worth from 35 plants, fruits weighed 3 to 5 lbs. more per but than other varieties.

## BURGESS' DISEASE-RESISTANT TOMATO SEED



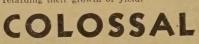
Bison

## One ounce of Tomato seed will produce about 2,000 plants.

Tomato seed growing is one of our specialties. Climatic conditions here in Michigan are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies to a marked degree when planted elsewhere. Our seed is also chemically treated against disease. A trial will convince you of the superiority of Burgess' Tomato seed.

## Earliest Tomato

Bison is an extra early tomato, developed at the North Dakota Experiment Station. It is self-pruning or determinate in growth. In place of wasting its vitality in continuous branching, as do most other tomatoes, Bison grows a compact plant and puts all its energies into producing and ripening a heavy and extra early crop of smooth, solid, meaty, medium sized red tomatoes. Do not prune Bison plants. We consider this variety to be the earliest of all tomatoes. Its earliness, productiveness and superb quality make it one of the most profitable market varieties, and an excellent home garden sort. It is the most dependable dry weather variety for it always will pollenize despite high summer temperature. Due to its dwarf, non-branching habit, the plants may be set in the field as close as 3 feet apart. Plants may be started early inside and transplanted to the field in full bloom without retarding their growth or yield.



the Largest Tomato The Largest lomatoe.

This is the largest of all Tomatoes, being even larger than the famous Ponderosa. Many planters, in different parts of the country have grown Colossal Tomatoes weighing over 3 lbs. Not only does the Colossal produce giant fruits, but it produces them in abundance. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Unsurpassed for slicing or canning.



Giant Oxheart

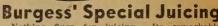
### YELLOW COLOSSAL

The largest yellow Tomato; just like Colossal except in color, which is a beau-tiful golden yel-

#### BEEFSTEAK

Largest of all bright red tomatoes; ne a rly as large as Ponderos; ne arly as large as Ponderos; solid, meaty fruits which will cut into thick ruby slices of unsurpassed flavor and quality. Many of our customers who have tried it report it to be the most delicious Tomato they have ever eaten.

#### **PONDEROSA**



Burgess' Special

Burgess' Special Juicing

Nothing finer for juicing. Its remarkable feature of ripening from the inside out causes the fruit to be ripe clear through when scarlet on the outside. The fruits are large, averaging 8 ounces. Starts ripening a few days earlier than Bonny Best and continues to bear throughout the season. Its small seed cavity and solid, juicy meat make Special Juicing unsurpassed for sticing, and is suitable for shipping long distances if picked when not too ripe. This heavy yielding variety is free from stem-end cracks and is dependable under the most adverse conditions.

## BREAK O'DAY (Early Wilt-Resistant)

The earliest disease resistant, globe shaped, scarlet fruited tomato. It ripens about two weeks earlier than Marglobe, fruits are of the Marglobe type, and possess all the wilt and disease resistance of that variety. Fruits are solid and meaty, with but few seeds, very little acid, and deliciously sweet. It not only starts bearing early, but is an abundant yielder throughout the entire season.

Earliana Special

Our select Market Grovers' Strain is without question the choicest stock of Earliana on the market. It is earlier, more productive and more uniform than other strains of Earliana. Market and home gardeners will find nothing better for an early, medium-sized, bright-red Tomato. Fruits average 5 ounces.

## Marglobe Special

Our Market Growers' Strain of Marglobe is the aristocrat of all Tomatoes. It is undoubtedly grown more than any other variety. A tre-mendous yielding main-crop sort, a few days earlier than our Standard Marglobe, slightly smaller and more uniform. Ideal for the Green-Wrap Trade and unsurpassed for canning. Fruits average 6 ounces.

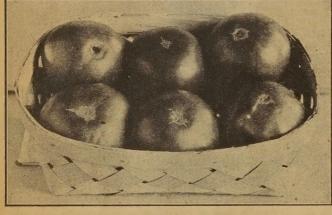
#### MARGLOBE

A wonderful variety which is resistant to nail-head rust and fusarium wilt. Ripens about 2 weeks later than Earliana; large, perfect globe-shaped fruits of a beautiful scarlet color. Its spreading habit of growth enables it to bear in great abundance.

#### JUNE PINK

## Seed Delivered Postpaid at the Following Prices

	to be the most delicious Tomato they have ever eaten.	weeks shape spread	later the difference of the second difference	of a be of a be of of gro oce.	iana; lar	ge, perfect carlet cololes it to	t globe- or. Its
any other tomato. It is of the an extra-early improved strain	and Best has more good points than John Baer type, and might be termed of that variety. Large, solid, meaty, high crown tomatoes, entirely free		e earliest than Ea	t pink v	ariety.	Only 2 or er, and o	
yielder; continues to bear over a long season. Plant- ers everywhere tell us it is the nearest perfect of						g Price 2 Lbs.	
any tomato grown, with no cripples, no blight, and no wrinkled or one- sided, uneven, scarred	Beefsteak (2 pkts., 25c)\$0.15 Bison	\$0.45 .30 .35	\$0.75 .50 .60 .55	\$2.40 1.50 2.00 1.75	\$ 8.00 5.00 7.00 6.00	\$15.20 9.50 13.30	\$36.00 22.50 31.50 27.00
PONDEROSA With the exception of	Colossal, Crimson	.85 .85 .35	1.50 1.50 .55	5.00 5.00 1.75 3.60	6.00	11.40	27.00 54.00
Colossal, this variety is the largest Tomato grown; pink; very few seeds; ex- cellent quality.	June Pink         10           Marglobe         10           Marglobe Special         10           Ponderosa         10	.35 .30 .35 .50	.55 .50 .55 .90	1.65 1.50 1.75 3.00	5.50 5.00 6.00 10.00	10.45 9.50 11.40 19.00	24.75 22.50 27.00 45.00



Colossal

## **Giant Oxheart Tomato**

Oxheart is truly a giant among tomatoes. It is smooth, thick, tender and almost seedless; frequently showing two inches thick without a seed cavity. Three pound specimens are quite common. A pink tomato with a delicious mild flavor that every lover of this fruit likes. For quality it is unexcelled, and, as it becomes better known, it is sure to be one of the most popular tomatoes yet introduced.



## MICHIGAN GROWN TOMATO SEED IS THE BEST

## **SUGAR TOMATO** REQUIRES LESS SUGAR

The introducer claims this is the sweetest of all tomatoes, containing over 12% sugar. The perfectly round fruits are 1 to 11/2 inches in diameter, and are borne in long clusters, often two feet long. It yields tre-mendously and ripens early and

continues to bear throughout the season. While the fruits are too small for canning, it is extremely valuable for salads, preserves, juice and dainty

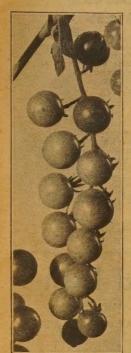
dishes. It is of Canadian origin,

blight and disease resistant, and grows well in all parts of the United States. Its superb

sweetness and attractive brilliant scarlet color makes this one of the most promising of the new introductions. For the purposes mentioned above it is

unequalled and we suggest trying it if you want something new and unusual. Pkt., 20c;

1/4 oz., 75c.



Sugar Tomato

#### NOTICE

No C.O.D. orders filled between January 1st and July 1st, so please send remittance in full with each order.

## Scarlet Topper (Pritchard)

The last variety introduced by the late Dr. Pritchard, originator of Break O'Day and Marglobe, and considered his best. Plants are sturdy, compact and leafy due to close-jointed stems, and are wilt resistant. Fruits are globe shaped, absolutely smooth, brilliant red, and of uniform size and quality. Flesh is thick and seed cavities small, making for heavy, solid fruits. Seldom cracks, and yields of 15 tons and over per acre are common. Often produces 10 or more fruits in one cluster, all of the same size and ripening together.

A profitable market and canning variety due to

A profitable market and canning variety, due to earliness, uniformity, and quality, and an ideal home variety because of its self-pruning habit of growth, requiring less space per plant. Ripens only a few days after the first early varieties.

## WHITE BEAUTY **CONTAINS NO ACID**

The White Beauty Tomato is ivory-white in color and the flesh is almost paper white. It is of large size and of excellent quality for slicing, canning and juice. It contains absolutely no acid, so can be eaten by thousands of people who have heretofore avoided Tomatoes on account of the acidity. Pkt., 15c; 3 pkts., 30c; ½ oz., 75c, postpaid.

JOHN BAER
on our Michigan farms. Fruits nearly round, uniform in shape, smooth, and without core. An excellent shipper and one of the most productive.



White Beauty Tomato

## Seedless Tomatoes and Bigger Crops

You can grow seedless tomatoes by spraying the flowers on your tomato plants once a week for the first four weeks after blooming starts, with FRUITONE. The spray produces a better set and bigger crops of tomatoes—mostly seedless. A 2-oz, package contains enough for 25 gallons of spray if you spray for an increase in production only; or 12 gallons if you spray for both increased production and seedless fruits. Package, \$1.00, postpaid.

# BONNY BEST SELECT MARKET STRAIN

Our select Market Strain of Bonny Best is the finest on the market, being earlier, larger and more produc-tive than Standard Strains. The smooth, scarlet fruit is practically free from cracks and of fine flavor. Fruits average 5 ounces and are about a week later than our Special Earliana.

## **Rutger's Wilt Resistant**

A main crop Tomato developed at the New Jersey Agricultural Experiment Station. Produces a large plant with an abundance of foliage to protect the fruit from sunscald. The fruits are medium to large, similar in shape to Marglobe, but more flattened at the stem end; bright red, smooth, with thick walls and small seed cells. Ability to ripen from the inside out, leaving the interior free from fiber, and its low acidity, makes Rutger's an outstanding variety for canning.

## Pride of the Market

Very early, only a day or two later than Earliana, but considerably larger and of much superior quality. An extra-solid, beautiful scarlet tomato. Especially recommended for the Northern States and for growing on heavy soils. As a market and shipping variety it has no superior.

#### WILT-RESISTANT STONE

If you are bothered with wilt in your locality, you will be interested in this wilt-resistant strain of the old reliable Stone. Large, bright red, very firm, solid, perfectly smooth, main crop tomato. Very fine flavor; excellent for canning.

MATCHLESS One of the best large-fruited main-crop Tomatoes for home use, nearby markets and canning. Vines vigorous, extremely productive and continue to bear until frost. Fruits of rich scarlet-red color, half flat, ovoid, smooth, very meaty and solid, free from cracks or other irregularities, and noted for their excellent long-keeping qualities.

Victor Tomato

VICTOR This tomato is of the Bison type, but is larger and more productive, and only 4 to 6 days later. It was bred by Dr. Yaeger at Michigan State College and was introduced in 1941. at Michigan State College and was introduced in 1941. It has the rare combination of fine points sought by growers for years. The vine is small and may be planted closer together than standard sorts (2x3 ft. is recommended), thus producing a much larger yield of early fruits to the acre. The fruits are not only extra early, but are borne in great abundance, and are so smooth, firm, solid and fine colored that they compare with the best later varieties. Fruits are bright red, average over 4½ ounces each, and ripen all over with no green spots. A handsome tomato of excellent quality and a real money maker for the market gardener.

## **Small Preserving Tomatoes**

The following miniature Tomatoes are named for their resemblance to the various fruits and are very ornamental, as well as delicious in salads, preserves and pickles: Red Cherry, Red Pear, Red Plum, Yellow Cherry, Yellow Pear, Yellow Plum. Pkt., 10c; ½ oz., 45c; oz., 75c; 6 pkts., one of each, for 40c.

SMALL FRUITED IN MIXTURE. A mixture of the above six small fruited varieties. Pkt., 10c; ½ oz., 45c; oz., 75c, postpaid.

#### Small Tomatoes Rich in Vitamin C

In some tests made by the United States Department of Agriculture at Charleston, S. C., it was found that small fruited varieties of tomatoes had more than four times as much vitamin C as commercial varieties.

GROUND CHERRY Also called Winter Cherry and true tomato, it belongs to the same family and is grown in the same manner as tomatoes. The small yellow fruits are borne in husks. They are delicious either raw or cooked, and when dried in sugar, are as good as raisins for cakes and puddings. For preserves and pies they are excellent. Easily grown on almost any soil, and are prolific bearers. Fruits will keep nearly all winter if stored in a cool place. Pkt., 10c; ½ oz., 50c; oz., 90c, postpaid.

## GOLDEN QUEEN

Leading yellow Tomato. Less acid than most of the red varieties.

## Tomato Seed Postpaid at the Following Prices

	Pkt.	1/2 Oz.	Oz.	1/4 Lb.	Lb.	2 Lbs.	5 Lbs
Bonny Best, Select Market Strain.	\$0.10	\$0.30	\$0.50	\$1.50	\$5.00	\$9.50	\$22.50
Golden Queen	.10	.35	.55	1.75	6.00	11.40	27.00
John Baer	.10	.30	.50	1.50	5.00	9.50	22.50
Matchless	.10	.30	.50	1.50	5.00	9.50	22.50
Pride of the Market		.45	.75	2.40	8.00	15.20	36.00
Rutger's Wilt-Resistant		.35	.55	1.65	5.50	10.45	24.75
Scarlet Topper or Pritchard		.35	.55	1.65	5.50	10.45	24.75
Victor		.65	1.10	3.60			A COUNTY
Wilt-Resistant Stone		.30	.50	1.50	5.00	9.50	22.50

We Do Not Buy Our Seed from Other Growers and "Just Hope" It Will Be Good. Grow Our Own Tomato Seed and Know It Is Good. Burgess' Tomato Seed is your best assurance of a bountiful crop of highest quality fruits.



Bountiful

## **Earliest Wax Bean** Early Wonder Wax

RUST PROOF—STRINGLESS

Early Wonder Wax is the earliest bean. Ready to pick in 40 days. A bountiful yielder which continues bearing for a long sea son. Plants 18 inches high and 2 feet across. Pods 5 to 7 inches long, flat, plump, handsome and meaty, of a clear, waxy-yellow color, tender, brittle and of fine texture. Practically rust-proof. An ideal bean for the home garden and a real money maker for the market gardener.



Early Wonder Wax

## Northern Grown Be

Our Northern Grown Beans are the best that can be produced. Our stock of seed is selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best of their respective types.

## DWARF GREEN-PODDED BEANS

ONE PINT OF SEED FOR 75 FEET OF ROW

#### **Burgess' Special Stringless** (Rust-Resistant Green Pod)

53 days. Burgess' Special Stringless is an improved strain of Burpee's Stringless Green Pod. It is a much better yielder with darker, straighter and more slender pods, fully seven inches long. This fine quality variety is entirely without strings or fiber and holds snap bean stage longer than the old Burpee type.

BOUNTIFUL 48 days. Bears continuously for several weeks, being the first to give pods fit to pick in the spring. Under favorable conditions of soil and season this variety has been known to bear one bushel of pods per 15 feet of row. The pods are long, flat, slightly curved, tender, of delicious flavor and practically stringless.

## **FULL MEASURE** STRINGLESS

One of the very best round podded, stringless, dwarf green beans in existence, and on account of its superior quality, it is especially desirable for the home garden. It begins to bear in 52 days, and the heavy pods continue producing throughout a long season. Very productive; pods average 6 inches long, fleshy and absolutely stringless.

TENDERGREEN 52 days. Delicious, fine-flavored snap bean. Very popular with market growers because it yields a heavy crop of early beans. Its ability to continue to bear throughout the season makes it an ideal home garden variety. The pods are light green, of handsome appearance, grow 7 inches in length, and are round, extremely meaty and tender. Even when fully grown they are absolutely stringless. The plants make a strong and vigorous growth and are remarkable for their large yields of long straight pods.

STRINGLESS BLACK VALENTINE. 53 days. Dark green pods produced in large quantities. Matures early, looks most attractive and is entirely stringless. The beans are fleshy and have a delicious, mild flavor.

## Dwarf Wax-Podded Beans

ONE PINT OF SEED FOR 75 FEET OF ROW

Burgess' Special 48 days. Golden Wax Rust resistant. from Rustproof Golden Wax. A few days earlier and more productive. The pods are 61/2 to 7 inches long and entirely stringless. Its long bearing period makes it ideal for home gardens and market

BRITTLE WAX or ROUND POD KID-NEY WAX. 52 days. Handsome, round, extremely fleshy pods of waxy yellow. Brittle; always stringless and tender; prollife.

PENCIL POD BLACK WAX. 52 days. The finest strain of Black Wax yet introduced and of the very best quality. Round pods 6 to 7 inches long and of uniform rich yellow color; entirely stringless, brittle, tender, meaty, exceedingly fine grained and without fibre. Bears profusely and throughout a long season. Rust resistant.



## **BUSH LIMA BEANS**

growers.

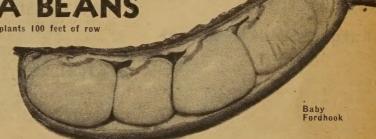
One pint of Lima Beans plants 100 feet of row

Full Measure Stringless

BURPEE'S IMPROVED BUSH. The largest of all Bush Limas, bearing pods almost equal in size to those of the large Pole Limas. Pods 5 to 6 inches long by 1¼ inches wide and the full size beans are of luscious flavor.

Fordhook Nearly as large as Burpee's Fordhook Improved and about a week earlier. Extremely prolific, with large, thick, meaty Beans of delicious quality. Shell easily and remain green a long time.

HENDERSON'S BUSH. The earliest Lima grown and continues to produce until killed by frost. Will produce an abundant crop under a wider range of weather and soil conditions than any other Lima. Beans not large, but quality is excellent. Our Michigan grown is a week earlier than Western or Southern seed.



## Baby Fordhook Lima Bears

PRICES	1 434	P	REPA	ID	To be	1	IOT P	REPA	ID
The second secon	Packet	½ Pint	Pint	Quart	2 Quarts	5 Lbs.	10 Lbs.	25 Lbs.	100 Lbs
Baby Fordhook Lima	\$0.10	\$0.27	\$0.45	\$0.85	\$1.62	\$1.55	\$3.00	\$7.25	\$27.95
Bountiful	.10	.24	.40	.76	1.45	1.40	2.70	6.50	24.95
Brittle Wax	.10	.27	.45	.85	1.62	1.50	2.90	7.00	26.95
Burgess' Special Golden Wax		.26	.44	.83	1.58	1.50	2.90	7.00	26.95
Burgess' Special Stringless		.24	.40	.76	1.45	1.35	2.60	6.25	23.95
Burpee's Improved Bush Lima		.25	.41	.77	1.47	1.45	2.80	6.75	25.95
Early Wonder Wax	.10	.26	.44	.83	1.58	1.50	2.90	7.00	26,95
Fordbook Bush Lima	.10	.25	.41	.77	1.47	1.45	2.80	6.75	25.95
Full Measure Stringless	.10	.24	.40	.76	1.45	1.35	2.60	6.25	23.95
Henderson's Bush Lima	.10	.25	.41	77	1.47	1.40	2.70	6.50	24:95
Pencil Pod Black Wax	.10	.24	.40	.76	1.45	1.40	2.70	6.50	24.95
6 Stringless Black Valentine	10	.24	.40	.76	1.45	1.35	2.60	6.25	23.95
Tendergreen	.10	.24	.40	.76	1.45	1.45	2.80	6.75	25.95

## Excellent Quality Beans About Twice as Thick as Henderson's

This new Lima of exceptional merit was developed by the Ohio Experiment Station. It is a small plant with vigorous branch and leaf growth. The pods-are numerous, somewhat curved, and filled with 3 to 4 thick beans which at first are deep green but become lighter as plants mature. These plump beans are of the true Fordhook type and are of superb quality. Very productive and earlier than the large Fordhook, which makes it a most valuable variety.

## Frost-Proof Bean or Lima Pea



This bean is highly esteemed in Europe, and is known there as the Broad Bean. It differs from American types of beans in that it should be planted early. We plant them here in Michigan as soon in the spring as the ground becomes workable, sometimes in March. Plants are hardy and not sensitive to cold.

The beans are as large as the largest Lima Bean, and nearly the same shape. Botanically, it belongs to the bean family, but the flavor is more like that of the pea, which accounts for it sometimes being called the Lima Pea.

The plant is a bush of upright growth, about 2½ feet high, with strong, sturdy stalks. Pods 5½ inches long and 1½ inches wide, flat and straight. Each holds 3 to 4 manmoth size beans. It is wonderfully productive.

The Frost Proof Bean, or Lima Pea, is used like the Lima Bean, and is delicious either cooked fresh or as a winter shell bean. Pkt., 15c; ½ pt., 25c; pt., 40c; qt., 75c, postpaid. By express, not prepaid, 5 lbs., \$1.05; 10 lbs., \$3.20.

## Chinese Salad Bean

#### Chinese Bean Sprouts Are an All-the-Year-Around Salad

delicious bean that is used for bean-sprouts A delicious bean that is used for bean-sprouts and served in chop suey and salads in the finest oriental Cafes. Chinese Bean Sprouts are an all-the-year-around salad. Enough for a good sized family can be grown in a small dish or pan in the kitchen in only 5 days. Grow in water only, without soil or chemicals of any kind. This bean is unexcelled for soups. Pkt., 10c; ½ pt., 28c; pt., 47c; qt., 80c, postpaid. By express, not prepaid, 5 lbs., \$1.60; 10 lbs., \$3.00.

Yard Long

#### CHESTNUT BEAN

This wonderful chestnut-flavored This wonderful chestnut-flavored bean is one of the most delicious grown. Grows in the form of a tall bush, and completely covered with pods. For soup and turkey stuffing it cannot be surpassed. Popular in Spain, where it is known as the "Garbanzo."

#### **DWARF** HORTICULTURAL

or Cranberry. 65 days. Useful either as snap beans or for shell-ing green. Thick, flat, green pods, 5 inches long, splashed with carmine at maturity. Seeds light



Bean Sprouts Like These in 5 Days From Chinese Salad Beans

## EDIBLE SOY BEAN BANSEI

Better Than Limas as Green Shelled Beans

Since the introduction of the vegetable type of soy beans, we have been trying the different varieties, and can recommend Bansei as the best variety. The beans are delicious when eaten green or dry, and are superior to navy beans for baking. The food value is very high; the starch content low. About four times the protein content of eggs, and twice the protein and twelve times the fat of navy beans. Superior to spinach in available iron, and calcium

content about 60% greater than cow's milk. They are also an excellent source of Vitamins A, B, and G. Bansei is one of the earliest (matures in 96 days), and is very productive in nearly all sections of the country. Resistant to drought, disease and insects. Raise them as a hedge against bugs and dry weather. Seed is bright green while young and yellow when mature. Plants grow 24 inches in height and require no support and require no support.

#### POLE OR BEANS

One pint of seed for 100 poles

BURGESS' EVERBEARING (Everbearing Kentucky Wonder). The finest flavored snap bean grown. The green pods, seven to ten inches long, are so fleshy they are often greater in thickness than width. They are solid, meaty and very crisp. They commence bearing exceedingly early for a pole or climbing sort, and if pods are gathered as they mature the vines will continue to bear until killed by the

WHITE-SEEDED KENTUCKY WONDER (Burger's Stringless). One of the most desirable of the pole beans. It combines attractive appearance with productiveness, and for quality it is unsurpassed. Straight, round, silvery-green pods, 6 to 8 inches long, fleshy, entirely stringless, fiberless, and tender. The beans, being white, are also fine for winter use.

KENTUCKY WONDER WAX. An ideal pole wax bean for all localities. Similar in habit of growth to the green podded Kentucky Wonder, and bears as early, or when about as high as the average bush bean. The pods are so fleshy that often the thickness surpasses the width. Of most delicious quality, a heavy yielder and bears a long

#### YARD LONG BEAN

An excellent variety, as well as an interesting curiosity. Vines are rampant growers and produce an enormous crop of long, slender, round pods which are of excellent quality for snap beans. The round pods have the thickness of a lead pencil and sometimes grow to a length of  $3\frac{1}{2}$  ft. Very productive, tender and of fine flavor.

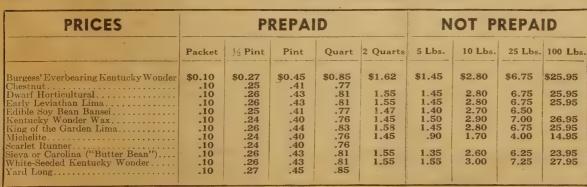
#### Scarlet Runner

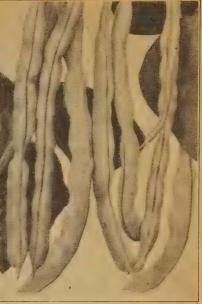
A fine ornamental vine, bearing large sprays of bright scarlet calike flowers and an abundance of edible beans. Used both for shell and snap beans,

## INOCULATE BEANS for Best

Inoculating bean seed hastens maturity, increases the yield and enriches the soil. Nitragin Inoculator for Beans only, bushel size, inoculates up to 60 lbs. seed, 35c, postpaid.

Garden Culture. Good for Beans, Peas and Sweet Peas. Sufficient for 6 lbs. of seed, 10c, postpaid.





Burgess' Everbearing Kentucky Wonder nt a few hills in your corn. The stalks will act as a support for the

#### FIELD BEANS

40 pounds will plant an acre.

NEW MICHELITE PEA BEAN. The most valuable of all field beans. Developed at the Michigan State College Experiment Station, and is rapidly gaining in favor. Resists disease, yields heavier, and quality is better. Ripens early and evenly and beans are uniform in size and the whitest of all.



Edible Soy Bean Bansei

#### POLE LIMA BEANS

One pint of seed for 50 poles

EARLY LEVIATHAN. Fully a week earlier than any other Pole Lina; a sure cropper and extremely productive, both early and throughout the season. Pods straight, long and well filled with large thick beans of delicate pale green color and delicious buttery flavor.

KING OF THE GARDEN. A vigorous grower, requiring but two vines to each pole. Begins flowering early, at the bottom of the pole, producing a continuous bloom and fruitage throughout the season. Pods are large and beans are of excellent quality, well-formed and mammoth in size.

SIEVA OR CAROLINA ("Butter Bean"). A climbing variety similar to Henderson's Bush Lima. Begins bearing very early and continues to produce until frost; very productive; excellent quality. Should be extensively grown because of its hardiness, earliness and long bearing season. One pint of this variety will plant about 125 poles.

## THE BEST BEET GROWN

SPECIAL DE-TROIT is an improved strain of Detroit Dark Red Beet which is fully as early as Crosby's Egyptian. Extra deep dark red throughout; more uniform in shape and color than Detroit Dark Red; and of the very best quality. Unequaled for either home garden or market, and without doubt the most valuable variety of beet ever offered.



Burgess' Special Detroit

## **EARLY WONDER BEET**Our select market gardeners' strain of this variety is valuable to market growers as a first early variety. It is so uniform in growth that the entire crop can be lifted at one time. Tops small, roots flattened, globe-shaped with small tap root. Flesh deep purplish-red with little zoning.

## BEETS-Table Varieties

One ounce of seed to 50 feet of row

#### CROSBY'S EGYPTIAN

(Selected Strain.) An extra early variety for home and mar-ket use. The skin is very smooth and bright red; flesh vermilion, very sweet and tender.

#### DETROIT DARK RED

The leading main-crop variety The color is deep blood-red with indistinct lighter red zones. The roots are globe shaped, smooth and uniform, with small tap root. Free from woodiness until the beets attain their full size.

#### EARLY BLOOD TURNIP

An exceedingly popular, early, round, deep-red beet of excellent quality

## BABY BALL The Perfect Little Canning

A beautiful beet for early spring, summer and fall use. Unsurpassed for canning and pickling whole because of its small size, uniform shape (nearly round), excellent quality, smoothness and beautiful deep crimson color.



Spinach Beet

SPINACH BEET or Swiss Chard

GIANT LUCULLUS. Grown for its large, tender leaves and leaf stalks. Leaves grow to a length of 2 to 2½ feet; stalks are nearly as thick and broad as Rhubarb and never get tough. By picking off the large outside leaves, as wanted, more continue to grow and keep right on growing until killed by severe frost in the fall. The whole leaf can be used for greens, or the leaf stalks can be cooked like asparagus. Also extensively used as a green feed for poultry.

Beet Seeds Delivered	Postpa	id at	the Fo	llowing	g Pric	es
	Packet	Oz.	1/4 Lb.	Lb.	2 Lbs.	5 Lbs.
Baby BallBurgess' Special Detroit	\$0.10	\$0.35 .40	\$1.00 1.20	\$3.50 4.00	\$6.65 7.60	\$15.75 18.00
Crosby's Egyptian. Detroit Dark Red	.10	.30	.90	3.00	5.70 5.70	13.50 13.50
Early Blood Turnip. Early Wonder.	.10	.30	.90	3.00 3.00	5.70 5.70	13.50 13.50
Spinach Beet, Giant Lucullus	.10	.25	.75	2.40	4.55	10.80

## Sugar Beets and Mangel Wurzels

Yields of 25 to 35 tons per acre are common, and as high as 75 to 80 tons have been reported. A very healthful and nutritious food that is greatly relished by all kinds of livestock. Will keep cattle in perfect physical condition and increase the flow of milk. As a substitute for green feed for poultry, during the winter months, they are very valuable and always increase egg production.

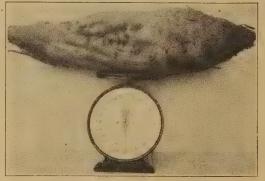
The send should be sawn thinks in rows 2

The seed should be sown thinly in rows 2 to 3 feet apart, and when plants are about 3 inches high thin out to stand 8-to 10 inches apart in the row. Harvest before frost and store in pits outdoors or in a dry, frost-proof

GIANT HALF SUGAR. A favorite with many dairymen. Flesh white, sugary and of high nutritive value. Yields a tremendous crop. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., \$1.95; 2 lbs., \$3.70; 5 lbs., \$8.80, postpaid.

KLEIN WANZLEBEN. Practically all the leading authorities on Sugar Beets have united in recommending this variety as possessing the highest sugar-producing qualities, as much as 18 tons of sugar having been made from 100 tons of roots. Also highly recommended for stock feeding. An enormous yielder. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.70; 2 lbs., \$3.25; 5 lbs., \$7.65, postpaid.

GOLDEN TANKARD. A rapidly maturing Mangel, adapted to shallow lands, although doing well on every soil. An immense yielder. Rich, golden skin; flesh yellow. Easily harvested; excellent keeper. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.70; 2 lbs., \$3.25; 5 lbs., \$7.65, postpaid.

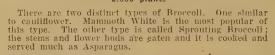


Mammoth Long Red Mangel Wurzel

MAMMOTH LONG RED. The largest and the heaviest or more in length, one-half to two-thirds above the surface and easily harvested. Skin bright red; flesh white, veined pink. Keeping qualities not excelled. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.20; 2 lbs., \$4.20; 5 lbs., \$9.90, postpaid.

## BROCCOLI

One ounce will produce about 2,000 plants



MAMMOTH WHITE. Hardier and more easily grown than Cauliflower, but cultivated and used in the same way. Heads of large size, creamy-white; delicate flavor. Pkt., 15c; ½ oz., 75c; oz., \$1.25; ½ lb., \$4.00, postpaid.

italian Early Sprouting Calabrese. A delicious variety, having the combined flavor of Cauliflower and Asparagus. Simply sow the seed in the open ground in the spring and transplant the plants when large enough. The heads or sprouts when ready to use are deep green. After the central head is removed, the plant produces numerous branch heads which are fully as desirable as the first head produced. A continuous supply may be had for a long time from a few plants. Pkt., 10c; oz., 60c; ¼ lb., \$2.00, postpaid.

## **BRUSSELS SPROUTS**

One ounce of seed will produce 2,500 plants

A variety of the Cabbage family, possessing the peculiarity of bearing upon its stem or stalk from 50 to 100 small, compact round heads. These heads are cut off when well formed and are usually marketed in quart berry, boxes. The plants are very hardy, are not injured but improved by hard frosts, and are left in the garden or field during the early winter until yauted. May be had in fine condition until about Christmas time in the North and in the South may be had from North and in the South may be had from North and in the South may be had from North and in the South may be had from North and in the South may be had from North and in the South may be had from North and fr in the North, and in the South may be had from November to March. These miniature Cabbages may be boiled like Cabbage or cooked in cream like Cauliflower. They are the most delicious and delicately flavored of the Cabbage family,

extensively by market gardeners. Plants are 20 inches tall, and are well filled, nearly the entire length of the stalk, with solid sprouts measuring 1½ to 1½ inches in diameter. Seed in packets only. Pkt., 15c; ½ oz., 50c, postpaid.



Brussels Sprouts

Should a Federal Sales Tax be imposed after this catalog to add the amount of such taxes to all orders.

## CRESS

EXTRA CURLED (Pepper Grass). Grows rapidly, being ready for use in 30 to 40 days after seed is planted. Fine for salads, garnishing and as a green in sandwiches. Has an agreeable pungent taste. Pkt., 10c; oz., 50c; ¼ lb., \$1.50, postpaid.

TRUE WATER CRESS. 50 days. A hardy plant which will thrive well only when the roots are submerged in water. Can be easily grown in springs or along the edges of shallow running streams. One of the most helicious of all small salad plants. Pkt., 15c, postpaid

UPLAND. 60 days. Same flavor as Water Cress. Grows on high, dry land. As easily grown as spinach or lettuce. Hardy perennial that can be grown for several years without replanting. Pkt., 45c, postpaid.



Italian Early Sprouting Calabrese Broccoli

If You Want Seeds Sent by Express, Not Prepaid, Deduct 10c per lb. from the Postpaid Prices Given in This Catalog.

## THIS BIG LIVE MAGAZINE

## NOW:

## **50 MONTHS \$1.00 or 12 MONTHS 25¢**

YOU will be delighted and wonder how these two great up-to-the-minute illustrated magazines, now printed together, can cost so little. It's for all -men, women, boys and girls, -- clean and wholesome, no liquor advertisements.

Farm Journal and Farmer's Wife, Dept. C, Phila., Pa.

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months and protect
against price increase and additional
paper rationing. Or 25c
gives you 12 big issues,

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# Something for the Whole Family

biggest value ever for a Quarter.

Journal and Farmer's Wife is published monthly, big Issues; timely features; fine pictures; beautiful colored covers. Brief, to read; 67 years old. Largest subscription list in the world,—2,700,000 from Maine to California; Maney back if not satisfied. Form New OVEF

# MAGAZINE OTHER ANA CNLIKE

For folks who live in the Country and love the Country. Printed on fast-running presses, this Month Ahead-Magazine gets the important news to you first when it is

valuable and useful.

Farm Journal section: Latest ideas in farm practice, equipment and mackinery repoirs, livestock, dairying, poultry, crops, orchard, garden, and everything about the farm. Latest Washington news important to farmers.

Farmer's Wife section carries new prototical ideas on home decorations, fashions, farnywork, health and beauty. Canning, foads recipes tested in our own Farm Kitchen, Festures on country life. Farm Women's letters, etc. Ficilian by notinnally known authers. Youth section: Latest 4-H Club.

tion by notionally known authors.
Youth section: Lotals 4-H Club
and FFA news, answers to youth!
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stories, etc.

# GARDEN GROW TOL HELP WILL

Pa. remittance Farm Journal Philadelphia 5, with Coupon today (at our risk), direct to Farmer's Wife, Dept. C., Mail this

Recommended by

PLANT BURGESS

Integral who is south The second give this Valuable Coupon to a Stole According to -00



#### Gill's Early Golden Market

Matures a week a head of Golden Bantam. Especially desirable for its extreme earliness, sweetness and richness of flavor. Popular with market growers and at roadside stands. Ears 6½ to 7 inches long, with 12 rows of large, sweet, creamy yellow kernels.

#### Golden Sunshine

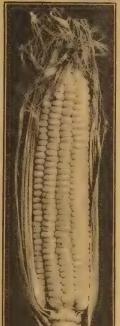
A few days earlier than Golden Bantam, with ears the same length, but 10 to 12-rowed instead of 8 and of equally good color and quality.

GOLDEN BANTAM.
Popular early Sweet
Corn; sweet, rich and
delicious. Ears 6 to 7
inches in length and
compactly filled with
kernets which, when
ready for the table, are
of a creamy-yellow color. It is suited for extra
early and later plantings.

# BURGESS' NORTHERN GROWN

5 to 10 Days Earlier Than Western or Southern Corn Also Much Sweeter Than Western Corn

One pound for 150 hills; 8 to 10 lbs. per acre



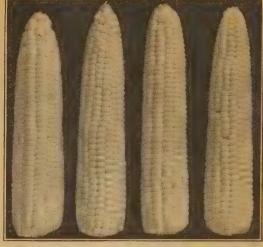
#### Barden's Wonder Bantam

This matchless Sweet Corn is a cross between Golden Bantam and Early Wonder, the result of which is a Bantam Sweet Corn with all the qualities and sweetness of the old reliable Golden Bantam, but with larger ears set up higher on the stalk. Ears 8 to 10 inches long, filled with 8 rows of broad, rich, golden yellow kernels. Stalk 5 to 6 feet high. One of the big canning companies reports that Barden's Wonder Bantam produces one-third more tonnage per acre than any other Bantam Corn they have ever grown, and will consider using no other in the future. Tests each year have proved it to be as early as Golden Bantam and much more vigorous and productive.

Golden Evergreen The result of a cross between Stoweil's Evergreen and Golden Bantam, possessing all the splendid qualities of both of these popular varieties and better than either. The ears are as large as Stowell's Evergreen and is of true Evergreen habit, remaining equally as long a time in good cooking condition. It is of the same color as Golden Bantam, and has all the delicious qualities of that variety, with an added sweetness and superior flavor. In season half way between Golden Bantam and Stowell's Evergreen. For the home garden and fancy market trade this corn has no equal.

Black Mexican One of the richest flavored, swee'test, and tenderest. Ears 7 to 8 inches in length; ready for the table in 85 to 90 days. The ripe seed is bluish-black, but when in table condition the kernels are pearly white. A most desirable second early variety for the home garden.

Stowell's Evergreen Michigan grown Stowell's Evergreen is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition.



Tendergold

## Early Saskatchewan

THE EARLIEST WHITE SWEET CORN

The earliest white Sweet Corn, maturing 8 to 10 days ahead of Golden Bantam. Quality superior to that of most varieties of extra early Corn; extremely hardy; can be planted early, withstanding cold, wet weather to a wonderful degree. Ears 6 to 7 inches long; 8 rowed; kernels pure white, sweet and tender. Very productive for an extra early sort, usually producing two ears to the stalk. We highly recommend this variety for home use, and as a market sort it is a money maker.

Country Gentleman The sweetest of all white varieties. Due to the irregular arrangement of the kernels on the cob, it is an excellent sort to grow where worms bother the ears, for instead of working a row into the center of the ear, the worms have no row to follow and work around the end of the cob. Very prolific, rarely producing less than three ears to the stalk. Ears average 8 to 9 inches in length and grain is very deep. Has delicious flavor all its own. A few days later than Stowell's Evergreen.

#### Burgess' **Earliest** Golden

Only a day or two later than our Early Saskatchewan, very hardy and can stand early planting. A wonderful yielder when planted on good soils. Market gardeners will find no equal among the yellow corns for extremely early planting. Plan on planting some of this variety and be the first to have yellow corn in your locality. Ears 6 to 7 inches long, with 10 to 12 rows of tender golden kernels.

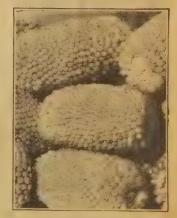
## HYBRID SWEET CORN

The following three Disease-Resisting Hybrids are immune from bacterial diseases and resistant to wilt. Tests all over the country show that these Hybrids are more robust, healthier, produce corn of better quality, and will give a much higher yield than standard varieties of corn.

Golden Cross Bantam 86 days to maturity. Under favorusually produced on each stalk. The ears are about 8 inches long, nearly cylindrical, and have 10 to 14 rows of kernels. At the eating stage the kernels are a light golden yellow and harden somewhat less rapidly than Golden Bantam. The uniformity of the ears is remarkable, and all ears are well filled to the tips. Under drought conditions this hybrid variety produced well filled ears where commercial strains of Golden Bantam were totally unproductive.

**Spancross** 71 days. An early hybrid which is highly resistant to bacterial wilt, and is so cold resistant that it can be planted earlier than other varieties of sweet corn. Plants grow 4 to 5 feet tall. Ears are  $6\frac{1}{2}$  inches long,  $1\frac{1}{2}$  inches in diameter, and well filled to the tip with 10 to 12 rows of delicious golden yellow kernels.

Tendergold 76 days to maturity. It is a cross of Purdue Bantam and Golden Sunshine, 10-14 rowed and yields more than either Purdue or Sunshine, about the same as Golden Bantam. It is very resistant to Stewart's Disease, and it is good for about 10 days during the picking stage. Ears are 8 to 10 inches long.



Hybrid Australian Hulless

Here is the last word in pop

## POP CORN 5 to 6 lbs. of seed per acre

AUSTRALIAN HULLESS. Also known as Tom Thumb and Bumble Bee. A heavy yielder of little short ears, nearly as thick as long. Its crowning merit is its popping quality, fine flavor and absence of hull or shell.

GOLDEN AUSTRALIAN HULLESS. Same as Australian Hulless except that kernels are of a beautiful golden yellow color instead of white.

BLACK BEAUTY. Ripens earlier than any other variety, yet the ears are large in size and the yield is as heavy as that of any of the later sorts. Pops large and is the finest flavored variety of Pop Corn. Although the kernels are black, they show up nice and white when popped. Seed in packets only. Pkt., 10c; 3 pkts., 25c.

## South American Giant (Dynamite, or T.N.T.)

SUNBURST STRAIN. The kernels are deep orange in color, extra large and smooth. When popped, they are larger than any other variety and are of a rich creamy yellow color. The flavor is truly delicious. The stalks grow 6 to 8 feet tall and produce two and often three large ears which are 9 inches or more in length.

PRICES		- 1	REPAI	D			NOT P	REPAIL	
SWEET CORN	Pkt.	½ Pt.	Pt.	Qt.	2 Qts.	5 Lbs.	10 Lbs.	25 Lbs.	100 Lbs.
Barden's Wonder Bantam. Black Mexican. Burgess' Earliest Golden Country Gentleman Early Saskatchewan Gill's Early Golden Market. Golden Bantam. Golden Cross Bantam Golden Evergreen. Golden Sunshine Spancross. Stowell's Evergreen	.10 .10 .10 .15	\$0.20 .20 .20 .19 .20 .20 .19 .28 .19 .19	\$0.35 .35 .30 .35 .35 .30 .50 .30 .50 .30	\$0.67 .67 .58 .67 .58 .95 .58 .58 1.10 .88	\$1.27 1.27 1.27 1.10 1.27 1.10 1.80 1.10 2.10 1.10 1.10	\$1.50 1.50 1.50 1.45 1.40 2.25 1.40 2.35 1.45	\$2.90 2.90 2.90 2.80 2.70 4.40 2.70 4.60 2.80	\$7.00 7.00 7.00 6.75 7.00 6.50 10.75 6.50 11.25 6.75	\$26.95 26.95 26.95 25.95 26.95 24.95 41.95 24.95 24.95 24.95 25.95
POP CORN Australian Hulless Golden Australian Hulless Hybrid Australian Hulless	.10 .10 .15	.20 .23 .28	.35 .38 .50	.67 .73 .95	1.27 1.39 1.80	1.05 1.15 2.15	2.00 2.20 4.20	4.75 5.25 10.25	39.95 17.95 19.95 39.95

GET RID OF CORN EAR WORMS WITH OGEN'S CORN EAR WORM DROPS. SEE PAGE 76

Hybrid Australian Hulless Pop Corn

popping expansion. Records show 16% greater yield per acre. Its most amazing feature is apparent when the corn is popped, for it expands to a surprising volume (measured at 29% more than ordinary Australian Hulless). This huge popping volume makes this the most highly prized corn for popping and commercial use. We do not hesitate to recommend it as the finest pop corn obtainable from the standpoint of quality, flavor and tenderness. Pkt., 15c; ½ pt., 28c; pt., 50c; qt., 95c; 2 qts., \$1.80, postpaid.



Copenhagen Market

## Free - From - Disease Cabbage Seed

In growing a profitable crop of Cabbage, much depends upon the seed planted. Our seed is carefully grown from selected heads and under the supervision of expert Cabbage seed growers. Our seed is also treated for the control of seed-borne fungus and bacterial diseases, such as damping-off, brown or black-rot, club-root, Fusarium wilt, known also as "yellows," and black-leg, known also as wilt. Burgess? Correctly-Grown, Disease-Treated Seeds COST NO MORE than ordinary seeds.

One ounce of seed for 3,000 plants; 1/4 lb. per acre.

Early Jersey Wakefield

The standard extra early cabbage—65 to 70 days—and very productive. Heads weigh 2 to 3 lbs. each, conical or pointed, solid and of very best quality. Makes a compact growth, with few outer leaves, which permits close planting. Pkt., 10c; oz., 50c, postpaid. For plants, see page 21.



Golden Acre Cabbage

Early Jersey Wakefield

# GLORY OF ENKHUIZEN. Ten days later than Jersey Wakefield; heads twice as heavy. Solid, round heads with few outer leaves, and such compact growth as to permit close planting. When trimmed, heads weigh from 6 to 8 pounds and are similar in appearance to a small Danish Ballhead. Best quality; excellent keeper. Pkt., 10c; oz., 45c, postpaid.

VELLOWS RESISTANT ENKHUIZEN. A few days later than Glory of Enkhuizen, slightly larger and average more than a pound heavier. Pkt., 15c; oz., 55c, post-

## NOTICE

Should a Federal Sales Tax be imposed after this catalog is printed, it will be necessary to add the amount of such taxes to all orders.

Due to labor shortage, and because it takes longer to handle C.O.D. orders, we cannot accept C.O.D. orders between January 1st and July 1st, so please send remittance in full with each order.

See pages 78 and 79 for Victory Garden Pointers.

## Copenhagen Market

One of the most valuable varieties for the home garden and one of the most profitable for market gardeners. With the exception of Golden Acre, it is the earliest round-headed Cabbage. Only a few days later than our Early Jersey Wakefield, which it will outyield two to one. When ready for cutting, Copenhagen Market is the heaviest of the extra-early varieties and is as good, in its class, as the old favorite Danish Ballhead. The stem is short; the head is round and solld, averaging 6 to 7 pounds each, and uniform in shape and size. A vigorous grower and an excellent Feeper. The heads all maan excellent Feeper. The heads all mature at one time, and will stand well without bursting. Pkt., 10c; oz., 62c; <sup>14</sup> lb., \$2.00; lb., \$6.95, postpaid. For prices of plants, see page 21.

Marion Market (Wisconsin Cope n, hagen). This Yellows-Resistant strain of Copenhagen Market is larger and a few days later than our ordinary strain. Pkt., 15c; oz., 65c; ¼ Tb., \$2.10; lb., \$7.45, post-

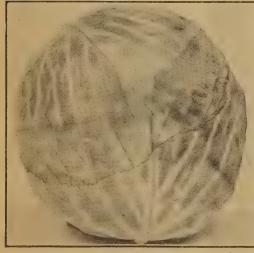
## GOLDEN ACRE SPECIAL

EARLIEST ROUND CABBAGE

Earlier than Early Jersey Wakefield, finest quality, and a big money maker for the market grower. Heads hard and solid, averaging about 4 lbs., and are 6 to 7 inches in diameter. They stand well in the field without bursting and may be shipped long distances. Plants are small and compact, with few outer leaves. Suitable for late planting as well as early. For the critical planter who wants the best, our Special Strain of this variety is unequaled. Pkt., 15c; oz., 65c; ½ lb., \$1.10; lb., \$7.45, postpaid. For prices, of plants, see page 21. pact, with few outer leaves. Suitable for

YELLOWS-RESISTANT GOLDEN ACRE. Highly resistant to yellows; otherwise exactly like Golden Acre. Pkt., 15c; ½ oz., 50c, postpaid.

YELLOWS-RESISTANT ALL SEASONS has medium size round heads, flattened at top; extremely hard and solid. Good for autumn and winter use as well as for early summer. Pkt., 15c; oz., 55c, postpaid.



Danish Ballhead

## DANISH BALLHEAD

The most popular cabbage for winter; very fine grain, tender and crisp. The heads are medium sized, round, and so hard and solid that they will weigh one-fourth more than other varieties of equal size, and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the fall if market prices are not satisfactory. The crop can be stored just as safely as potatoes and they will be just as solid in the spring as when put away in the fall. Pkt., 15c; ½ oz., 40c; oz., 70c, postpaid.

## NO C. O. D. ORDERS

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Burgess Seed & Plant Co. GALESBURG, MICHIGAN

## Penn State Ballhead

Developed by the Pennsylvania State College of Agriculture for the purpose of increasing the tonnage per acre without sacrificing any of the splendid qualities of the True Danish Ballhead. One grower reports 26 tons per acre. Large, solid, round heads, uniform in shape, size and color; highest quality; excellent keeper. Pkt., 15c; ½ oz., 45c; oz., 75c, postpaid.



Jumbo

## JUMBO CABBAGE

A strain of Large Late Drumhead, and the largest cabbage grown. On good soil very few heads will weigh less than 10 lbs., and some have been produced which weigh more than 20 lbs. Heads flat, rounded at top; very solid; sure to head; excellent keeper. The quality, for slicing, for kraut and for general table use is unsurpassed. Pkt., 20c, postpaid.

SUREHEAD One of the best late cabbages, of the Flat Dutch type, weighing ordinarily from 10 to 12 lbs. each. Of very fine quality, solid, and of fine texture. Drought resisting, about 10 days earlier than Danish Ballhead and certain to head. Grown extensively for winter use and one of the best keepers. Pkt., 10c; oz., 45c; ¼ lb., \$1.30, postpaid.

PREMIUM LATE FLAT DUTCH. A most popular large flat, late variety; quality unsurpassed. Pkt., 10c; oz., 50c, postpaid. For prices of plants, see page 21.

Kraut Champion "The King of Kraut." This ten days earlier than Danish Roundhead. The round, solid heads are 9 inches in diameter and average 10 pounds. Kraut Champion is not only superior for quality kraut, but it is ideal for the home garden and market. Pkt., 10e; 0z., 50e, postnaid. it is ideal for th oz., **50c**, postpaid.

## WISCONSIN HOLLANDER Yellows Resistant Ballhead

Disease-proof variety of the Danish Ballhead type. In addition to its ability to resist yellows, has all the good qualities of the old Danish Ballhead, and will weigh 1½ lbs. more. Pkt., 15c; ½ oz., 50c; oz., 80c; ¼ lb., \$2.60, postbaid

## Yellows Resistant Cabbage

These varieties will grow crops on land so diseased with yellows that ordinary cabbage cannot be grown at all. All our cabbage seed is treated against yellows and other seed-borne diseases, which will not prevent the cabbage plants from later contracting diseases that may be in the soil. If your soil is free from the cabbage disease known as "yellows," our regular treated seed will be just as good as the Yellows-Resistant varieties. If your soil is even slightly infected, it will be safer to plant the Yellows-Resistant strains. We have the best strains available, and can offer the following varieties:

YELLOWS-RESISTANT GOLDEN ACRE YELLOWS-RESISTANT GLORY OF ENKHUIZEN JERSEY QUEEN (Yellows-Resistant Early Jersey Wake-

MARION MARKET (Yellows-Resistant Copenhagen Mar-

WISCONSIN · HOLLANDER (Yellows-Resistant Danish Ballhead)

YELLOWS-RESISTANT ALL SEASONS

You will find on this page the descriptions and prices of all these varieties.





Celery Cabbage Pe-Tsai

## Chinese Celery Cabbage

A most delicious vegetable which combines the rich celery flavor with that of the cabbage. Can be cooked or eaten raw like celery. Makes as good salad as the finest head lettuce. The midribs can be cooked like asparagus, and for cole slaw no cabbage compares with it. We are offering seed of the three following varieties.

CHIHLI (Improved Peking). This is the earliest, the surest header, and withstands heat better than other strains of Chinese Cabbage. Heads are 18 to 20 inches in length and 3½ to 4 inches thick; solid, white, very crisp and tender, and of best quality. Pkt., 10c; oz., 45c; ½ lb., \$1.50; lb., \$5.00, postpaid.

PE-TSAI. Long narrow heads; large, light green leaves; thick, pure white, tender stalks are sweet and delicious. Pkt., 10c; oz., 45c; ½ lb., \$1.50; lb., \$5.00, postpaid.

WONG BOK. Short, broad heads; tightly folded leaves; agreeably pungent, inicy ribs. Pkt., 10c; oz., 45c; ½ lb., \$1.50; lb., \$5.00, postpaid.

#### SPECIAL OFFER

Three packets of Chinese Celery Cabbage—one each of Chihli, Pe-Tsai and Wong Bok—for 25c.

## Cauliflower

(Disease-Treated Seed)

One ounce of seed for 2,000 plants

EARLY SNOWBALL. Our select strain of Early Snowball is far superior to the seed ordinarily sold of this variety and is the earliest Cauliflower grown. A very reliable heading variety with rich, snowwhite, close, compact head of the very best quality, and usually weigh about 2 lbs, each. Pkt., 25c; ½ oz., 75c; ¼ oz., \$1.25; ½ oz., \$2.00; oz., \$3.50; 1/4 lb., \$12.00, postpaid.



Super-Snowball Cauliflower

DRY WEATHER, or DANISH GIANT. Our strain of this variety is especially selected to produce self-protecting leaves which protect the heads from the sun and makes tying unnecessary. Our strain will stand more adverse weather conditions than any other variety and it may be grown in hot, dry districts where others fail. Large creamy-white heads, weigh 2 to 3 lbs. each and about 10 days later than Early Snowball. Pkt., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25; ½ oz., \$2.00; oz., \$3.50; ¼ lb., \$12.00, postpaid.

## MAMMOTH RED ROCK CABBAGE

Largest and best red cabbage. Pkt., 15c; 1/2 oz., 55c, postpaid.

## SAVOY CABBAGE

AMERICAN DRUMHEAD SAVOY. The Savoys excel all other cabbages in flavor. No garden is complete without our improved strain of American Drumhead Savoy. Crimped leaves: more tender, milder and sweeter than the smooth-leaved varieties. Pkt., 15c;



Poultry Cabbage

## POULTRY CABBAGE

3 Tons in a Space 40x60 Feet

Poultry Cabbage is a wonderful green feed for poultry and has been known to yield 3 tons in a space 40x60 feet. One-half pound of seed will grow enough greens to feed about 1,000 hens for 4 months; 3 pounds to an acre for 6,000 hens for 4 months. In the Northern States the seed can be sown any time from early spring until the middle of July. In some parts of the South the seed may be sown throughout the entire year, or from July to September for main crop. Sow in rows 24 inches apart, allowing about 2 inches between the seed. Commence feeding when plants are about 4 inches high, pulling out and feeding alternate plants. Continue thinning until plants are about one foot apart. These should make heads of 5 to 7 pounds in 60 days and may be fed immediately or allowed to stay in ground until cold weather. These heads may be fed whole as they are very tender and 100 per cent edible. Chopping is not required even for young chickens. Poultry Cabbage will not discolor the yolks of eggs when fed to laying hens. Pkt., 10c; oz., 45c; ½ lb., \$1.50; lb., \$5.00, postpaid.



Georgia Collard

## COLLARDS

One ounce of seed will produce 3,000 plants

GEORGIA. A form of loose-headed cabbage that succeeds in locations where other cabbages cannot be grown to perfection. In the South it continues to grow all winter. Pkt., 10c; oz., 18c; ½ lb., 50c; lb., \$1.60, postpaid.

## CELER

(Disease Treated

One ounce of seed will produce about 5,000 plants.

GIANT PASCAL. Best of all for late fall and winter use, but too brittle to stand shipping any distance. A tall sort with large, thick and solid green stalks, which blanch to golden yellow; crisp, of fine nutty flavor, and an excellent keeper. Pkt., 10c; ½ 02., 45c; 02., 75c; ¼ lb., \$2.40; lb., \$8.00; 2 lbs., \$15.20; 5 lbs., \$36.00, postpoid.

Golden Plume A semi-dwarf early variety, producing thick and heavy stalks with a well-blanched solid heart; crisp and of the highest table quality. More vigorous than Golden Self-Blanching and quite resistant to blight and rot. Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.00; lb., \$10.00; 2 lbs., \$19.00; 5 lbs., \$45.00; postpaid.

GOLDEN SELF-BLANCHING. A very desirable shipping sort plants are of medium size, compact and stocky, and grow about 20 to 24 inches tall; leaf stalks are thick and solid; blanches readily and is crisp, tender and of a sweet nutty flavor. Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.00; lb., \$10.00; 2 lbs., \$19.00; 5 lbs., \$45.00, postpaid.

UTAH, or GOLDEN CRISP. An excellent late green variety for fall use or winter storing. Matures a week to ten days earlier than Giant Pascal. Sturdy, compact, solid, of fine quality and of rich nutty flavor. Pkt., 10c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.40; lb., \$8.00; 2 lbs., \$15.20; 5 lbs., \$36.00, postpaid.

## Turnip Rooted Celery

GIANT PRAGUE. A popular vegetable in Europe. Instead of producing long leaf stalks like ordinary celery, it long leaf stalks like ordinary celery, it has a globe shaped, turnip-like root with true celery flavor, and is greatly liked by nearly all who have tried it. Excellent for salads and flavoring, or cooked like parsnips, turnips or oyster plant. Roots are fit to use when about 2 inches in diameter. Will keep all winter like beets and carrots if packed in moist earth or sand. Pkt., 10c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.40; lb., \$8.00, postpaid.



## CHIVES (Schnittlauch)

A hardy perennial onion-like plant. Highly esteemed for use as a salad, and for their small leaves which are produced very early in the spring and are used for giving a mild onion flavor to various dishes. Frequent cuttings may be made throughout the season, a new growth of leaves appearing soon after each cutting. Pkt., 15c; ½ oz., 60c; oz., \$1.00, postpaid.

PLANTS (small clumps), 30c each; 3 for 65c; 12 for \$2.00, postpaid.

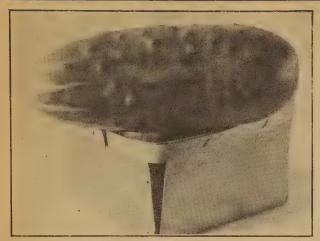
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BURGESS SEED & PLANT CO. GALESBURG, MICHIGAN

## BURGESS' DISEASE-RESISTING CUCUMBER



Burgess' Earlibest

We grow our own Cucumber seed and know it to be strictly high grade. All our Cucumber seed is treated before shipping. This treatment controls damping-off, also several serious leaf diseases carried on the seed, such as anthracnose, angular leaf spot and macrosporium leaf spot. Treating the seed is one more added service to our already high-bred superior stocks and will make your crops more dependable. Don't run the risk of planting untreated cucumber seed when our Michigan grown treated seed costs no more

BURGES' EARLIBEST With the exception of Early Michigan, this is the earliest slicing cucumber. The quality is equal or better than that of most of the later sorts. It is a great yielder, a good shipper and a most profitable cucumber for the early market. It is a type of white spine that grows very even in size, usually about 7 inches in length and 2½ inches thick. Color, rich dark green from stem blossom end; smooth, tender and crisp. Very hardy and productive. Ready for market in 55 to 58 days. Pkt.; 10c; oz., 28c; ½ lb., 82c; lb., \$2.76; 2 lbs., \$5.15; 5 lbs., \$12.15; 10 lbs., \$22.95, postpaid.

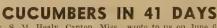
**DAVIS' PERFECT** One of the finest cucumbers for slicing, very few seeds. 66 days. Ptt., 10c; oz., 26c; 14 lb., 76c; lb., \$2.45; 2 lbs., \$4.65; 5 lbs., \$41.00; 10 lbs., \$20.85, postpaid.



Straight-8



The fruits of this medium-early cucumber are symmetrical, almost cylindrical, about 8 inches in length and 1½ inches in diameter, and well rounded at both ends. When in condition for use the color is rich, deep green, without objectionable striping or tipping. An ideal market and shipping variety, and its many qualities make it an ideal slicing variety for the home garden. It is also unsurpassed for pickling when small. Pkt., 10c; oz., 35c; ½ lb., 95c; lb., \$3.20; 2 lbs., \$6.10; 5 lbs., \$14.40; 10 lbs., \$27.20, postpaid.



Mrs. S. M. Healy, Canton, Miss., wrote to us on June 6th, as. follows: "I think you would like to know of my success with Early Michigan Cucumber seed from your company. I planted them April 26th and picked my first slicers this morning—six weeks from sowing. Vines are fruiting heavily."

EARLY MICHIGAN The Earliest Cucumber. Originated by Mr. William E. Vail, of New York, and introduced by us in 1938. In fine slicing condition in 54 days or less. It is of the Early Fortune type, the dark green fruits being slim with well-rounded ends, and averaging 7 inches long. Good for pickles, as well as slicing, as a great many fruits set at one time. Its ability to continue bearing over a long period makes this variety ideal for the home garden, as well as for the early market. Pkt., 10c; oz., 37c; ½ lb., \$1.10; lb., \$3.70; 2 lbs., \$7.00; 5 lbs., \$16.65; 10 lbs., \$31.45, postpaid.



Early Fortune

English Hybrid White Spine

EARLY FORTUNE 64 days. Standard early variety. A good slicer, medium-deep green in color, slightly tapering and will average 8 inches long. Pkt., 10c; oz., 26c; ¼ lb., 77c; lb., \$2.45; 2 lbs., \$4.65; 5 lbs., \$11.00; 10 lbs., \$20.85, postpaid.

Special Early Fortune
The finest and most uniform stock of Early Fortune on the market. Will average 5 days earlier and an inch longer than Standard Early Fortune, a better yielder, and its very dark glossy-green color does not fade when shipping over long distances. It is disease resistant and the flesh of the slender fruits is white, firm and crisp. Pkt., 10c; oz., 28c; ¼ lb., 82c; lb., \$2.70; 2 lbs., \$5.15; 5 lbs., \$12.15; 10 lbs., \$22.95, postpaid.

BLACK DIAMOND (It Stays Green.) One of the greenest White Spine varieties. 7 to 8 inches long; excellent shape and quality. Begins bearing early. Pkt., 10c; 02., 26c; ¼ lb., 77c; lb., \$2.45; 2 lbs., \$4.65; 5 lbs., \$11.00; 10 lbs., \$20.85, postpaid.

## CHINA LONG 2 Feet Long

This remarkable cucumber from the Orient is of finer quality than any other variety. Fruits 20 inches to 2 feet in length and only 2 inches through. Skin deep green, nearly smooth, the spines being few and small. Flesh white, firm, extremely crisp; the nearest seedless of any variety. Vines vigorous and have shown great ability to produce under adverse conditions. Pkt., 15c; 2 pkts., 25c; oz., 50c, postpaid.

LONGFELLOW A remarkable outdoor variety, producing long, slender, dark green fruits which command the same high market price as fine-quality hothouse Cucumbers. An ideal type for local sales or for packing in fancy flats for shipping to market. The fruits are best when 10 inches long and 2 inches in diameter, but when matured measure 12 to 15 inches long by 2½ inches diameter. Small seed cavity; suitable for greenhouse growing. Pkt., 10c; oz., 37c; 34 lb., \$1.10; lb., \$3.70; 2 lbs., \$7.00; 5 lbs., \$16.65; 10 lbs., \$31.45, postpaid.



ENGLISH HYBRID WHITE SPINE is the result of a cross between English Telegraph and Evergreen White Spine, and combines the valuable characteristics of both. It inherits the fine appearance and shape of the English sort and the hardiness and yielding qualities of the White Spine. Besides its length, which is longer than Evergreen White Spine, it is much darker in color. The seed cavity is very small, a factor distinctly in its favor as a slicing variety; finest quality, firm and crisp. English Hybrid White Spine is the ideal variety to plant for general crop and will prove to be a real money maker for the grower who caters to the better class of trade, bringing a better price than the shorter and less attractive sorts. Pkt., 10c; oz., 35c; ½ lb., 95c; lb., \$3.20; 2 lbs., \$6.10; 5 lbs., \$14.40; 10 lbs., \$27.20, postpaid.

A & C, or ACE The darkest green of all slicing cucumbers. Has practically no white stripe or tipping. Particularly valuable for the market gar-dener and shipping, as it holds its extremely dark green color. Size 2½x11 inches: nearly as long as Longfellow, but a much heavier yielder. A most beautiful variety, and for quality it is unsurpassed. Medium early. Pkt., 10c; oz., 37c; ½ lb., \$1.10; 1 lb., \$3.70; 2 lbs., \$7.00; 5 lbs., \$16.65; 10 lbs., \$31.45, postpaid.

IMPROVED LONG GREEN. 12 to 13 inches in length; excellent quality. Young fruits used for pickling. Larger ones excellent for slicing. Pkt., 10c; oz., 35c; ½ lb., 95c; lb., \$3.20; 2 lbs., \$6.10; 5 lbs., \$14.40; 10 lbs., \$27.20, postpaid.



## Serpent or Snake Cucumber

This curious Cucumber resembles a green snake. The long, slim fruits coil into most realistic serpent-like shapes. They are usually 2 to 4 feet in length, sometimes attaining a length of 6 feet. See the above photograph, showing six of the cucumbers and a one-foot rule, to show the comparative size. Pkt., 10c; oz., 75c, postpaid.

## Wilt Resistant Climbing Cucumber A Good Variety to Plant to Save Garden Space

The vigorous and healthy vines throw out strong tendrils, enabling them to climb trellis, wire netting or any other suitable support. The most wilt resistant of all. Fruits long and thick, crisp, tender and of good quality. If kept picked, the vines will bear freely all season. Pkt., 10c; oz., 28c; ¼ lb., 82c; lb., \$2.70, postpaid.



#### PURE WHITE PICKLES

WHITE WONDER is pure white with a smooth, clear surface. The fruits are uniform in shape and, when about 3 inches long, make very attractive pickles when packed in glass containers. The quality is also all that could be desired. If allowed to mature, the fruits are about 7 inches long by 2½ inches thick, and are excellent for slicing. Bear in great abundance, beginning early and continuing until fall. Especially recommended for the home garden. Ikt., 10c; oz., 35c; 34 lb., 95c; lb., \$3.20, postpaid.



West India Gherkin

WEST INDIA GHERKIN. Small, oval-shaped, prickly fruit; used exclusively for pickling; very prolific. Pkt., 10c; oz., 35c; ¼ lh., \$1.00; lh., \$3.45; 2 lbs., \$6.55; 5 lbs., \$15.55, postpaid.

#### Grow Your Own DILL

Used in making "Dill Pickles." Pkt., 15c; oz., 25c; ¼ lb., 55c; lb., \$1.75, postpaid.

## CHOICE PICKLING CUCUMBERS

The Cucumbers listed on this page are the most select varieties for pickling. We take pride in the uniformity in shape and size, and the trueness to type of our strains of these varieties. You will be pleased with our high-grade Michigan seed.

## **Burgess' Pickle Blend**

This special blend is composed of the outstanding pickling varieties in correct proportion to produce maximum yields of uniform, symmetrically shaped, dark colored pickles. Each variety in this mixture is a pure strain grown separately, after which the seed is mixed to secure proper cross-pollination, resulting in first generation hybrid pickles. Their vigor, productiveness and uniform quality follows by the same principle used in hybrid seed corn and other hybrids.

A very similar blend has been used for many years by most commercial pickle concerns, who have found it most profitable. Tests at Michigan State College Experiment Station have thoroughly proved the value of such a blend. Pkt., 10c; oz., 26c; 1/4 lb., 77c; lb., \$2.45; 2 lbs., \$4.65; 5 lbs., \$11.00; 10 lbs., \$20.85, postpaid.

Heinz Special 56 days. An improved type of pickling cucumber. Highly prized for fancy pickles. Shorter and earlier than Westerfield's, and more uniform in size, shape and color. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.20; 2 lbs., \$4.20; 5 lbs., \$9.90; 10 lbs., \$18.70, postpaid.

#### National Pickling

55 days. Rich dark green, straight, rather blunt at each end. Can be used when quite small. Pkt., 10c; oz., 25c; ½ lb., 70c; lb., \$2.20; 2 lbs., \$4.20; 5 lbs., \$9.90; 10 lbs., \$18.70, postpaid.

#### **Snow's Fancy Pickling**

56 days. Yields immense crop of very fine, smooth, symmetrical, blunt-ended fruits. Pkt., 10c; oz., 25c; ½4 lb., 70c; lb., \$2.20; 2 lbs., \$4.20; 5 lbs., \$9.90; 10 lbs., \$18.70, postpaid.



Lemon Cucumber

#### Sweetest—Finest Flavor

LEMON. A real Cucumber, similar in size, shape and color to a lemon. Sweeter than other cucumbers, and by many it is considered to be the finest flavored variety. Highly esteemed for pickling, either green or ripe, and for slicing just as the fruits are turning yellow. Rust and drought resistant. Produces a big crop almost regardless of weather and soil conditions. Pkt., 10c; oz., 35c; ½ lb., \$1.00; lb., \$3.45, postpaid.

Everbearing 52 days. Extremely propied of the continuation of the

#### All-Purpose Mixture

Just right for those who want some of all the different cucumbers. A fine mixture of the many varieties we catalog—early, late, slicers, pickles, large and small, etc. Pkt., 10c; oz., 30c, postpaid.

## CARROTS

One ounce for 100 feet of row; 3 pounds per acre.

RED CORED CHANTENAY. A popular early bunching carrot; also suitable for winter storage. Roots are 5½ to 6 inches Iong and 2¼ inches in diameter at the shoulders. Very smooth, deep orange in color, tapered and stumprooted. Matures in about 70 days. Pkt., 10c; ½ oz., 27c; oz., 45c; ¼ lb., \$1.40; lb., \$4.65; 2 lbs., \$8.85; 5 lbs., \$20.90, postpaid.

#### **BURGESS' SPECIAL** CHANTENAY

A selected strain of Chantenay for the market gardener. More suitable for bunching and shipping than the standard sort. Carrots are smooth, cylindrical, stump-rooted, with small tap root; redorange in color, with indistinct core. They average 8 inches in length and 1½ inches in diameter at the shoulders. They are of the highest quality, tender and of excellent flavor. Matures in about 75 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.65; lb., \$5.65; 2 lbs., \$10.75; 5 lbs., \$25.45, postpaid.

DANVER'S HALF LONG. Adapted to all soils and enormously productive; 5 to 6 inches in length; flesh very tender and sweet; rich or a nge color; fine grained and free from woody fibre. 70 days. Pkt., 10c; ½ oz., 27c; oz., 45c; ½ lb., \$1.40; lb., \$4.65; 2 lbs., \$8.85; 5 lbs., \$20.90, postpaid.

IMPERATOR. An outstanding bunching carrot-which is popular with market gardeners. Fine for shipping and for the home g a r d e n. Roots 8 inches long, smooth and uniformly tapered to a semi-blunt end. Flesh rich orange color, extending to center of root, with indistinct core; fine grained, tender and of best quality. Pkt., 10c; ½ oz., 27c; oz., 45c; ½ lb., \$1.40; lb., \$4.65; 2 lbs., \$8.85; 5 lbs., \$20.90, postpaid.

5 lbs., \$20.90, postpaid.

MORSE'S BUNCHING. An especially valuable variety for market growers on account of its fine shape and color. Deep red even color throughout; roots almost cylindrical in form with very little taper, and both ends are well rounded. The tops are short and strong enough for bunching well, making a bunch that will outsell o the r varieties in almost any market. Finest quality, sweet and tender. Pkt., f0c; ½ oz., 30c; oz., 50c; ½ lb., \$1.50; lb., \$5.15; 2 lbs., \$9.80; 5 lbs., \$23.20, postpaid.

#### **CORELESS NANTES**

Desirable for forcing and one of the best for home garden and market. A few days earlier than Chantenay. Roots 7 inches long and 1½ inches thick; stumprooted. Flesh bright orange with inconspicuous core and is as "coreless" as a Carrot can be. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.65; lb., \$5.65; 2 lbs., \$10.75; 5 lbs., \$25.45, postpaid.

#### **TENDERSWEET**

The sweetest of all Carrots. This second-early sort is ideal for bunching. Roots 10 inches long, and only 2 inches broad at shoulder, gradually tapering to a point. Deep orange color, with indistinct core. Fine for shipping and unexcelled for home garden use. Pkt., 10c; ½ 0z., 30c; 0z., 50c; ¼ lb., \$1.65; lb., \$5.65; 2 lbs., \$10.75; 5 lbs., \$25.45. postpaid.

postpaid.

OXHEART. A good variety to grow on SOH EART. A good variety to grow on soils too hard and stiff for longer-rooted sorts. Root short and thick, nearly as thick as long but of good size and excellent quality. Season same as Danvers. Pkt., 10c; ½ 0z., 27c; 0z., 45c; ¼ lb., \$4.65; ½ lbs., \$8.85; 5 lbs., \$20.90, postpaid.

IMPROVED LONG ORANGE. 8 to 10 inches long: smooth and of rich orange

IMPROVED LONG ORANGE. 8 to 10 inches long; smooth and of rich orange color. An excellent keeper. Fine quality for table use. Also planted extensively for stock feeding on account of its high yielding qualities and food value. Succeeds best in light soil. Ten days later than Danvers. Pkt., 10c; ½ oz., 27c; oz., 45c; ½ lb., \$4.65; 2 lbs., \$8.85; 5 lbs., \$20.90, postpaid.

WHITE BELGIAN (Improved Mammoth). Probably the best stock carrot because of its large size, enormous productiveness and most excellent keeping qualities. Pkt., 10c; oz., 28c; ¾ lb., 80c; lb., \$2.65; 2 lbs., \$5.25; 5 lbs., \$13.00, postpaid.

One ounce to 200 feet of row.



Burgess' Special Chantenay Carrot

## CHICORY

## WITLOOF, or FRENCH **ENDIVE**

An All-Season Crop

An Ali-Season Crop

A delicious salad, served like lettuce.
Sow seed in the open in spring or early
summer. You can top the plants in fall,
set them out in boxes in cellar and have
fresh, crisp, home-grown salad all winter. Pkt., 10c; ½ oz., 45c; oz., 80c,
postpaid.

## Asparagus Chicory

A healthful and tasty Asparagus-flavored vegetable. The sprouts of this plant when cut fresh and boiled in salt water are served either hot or cold. It can also be blanched and eaten raw the same as celery. The tender sprouts are produced in abundance and may be cut several times in a season, as new shoots appear after each cutting. Pkt., 10c; ½ oz., 50c; oz., 90c, postpaid.

## Large Rooted (Coffee Chicory)

This variety is grown primarily for its root crop, although the young leaves are fine for salad. The large roots, when roasted and ground, make a delicious nourishing drink, and have been extensively used as an adulterant and substitute for coffee. The roots are valuable as RABBIT FEED for which purpose we sell a large quantity of seed. Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.00, postpaid.





Large Dasheen Tubers like this often grow from 3 to 5 lbs. each and sometimes to more than 6 lbs.

## DASHEEN A Delicious Vegetable and Ornamental Foliage Plant

Large Tuberous Roots Used Like Potatoes, Blanched Stems Like Asparagus, and the Leaves Used for Greens. Large Tropical-like Ornamental Foliage Similar to the Popular Elephant's Ear Caladium.

The Dasheen is popular in various parts of Europe and Asia, where it is grown principally as a root crop, the tubers being used the same as potatoes. The tubers sometimes reach a weight of more than 6 pounds each. One hill will produce on good rich soil 6 to 8 pounds or more of tubers, and in rare instances 20 to 26 pounds of Dasheens have been taken from a single hill. Crops of 600 to 900 bushels per acre have been produced.

The U.S. Department of Agriculture reports 1,400 bushels from less than 5 acres in Florida, and on their different experimental grounds have secured yields of 450 bushels to the acre.

The food value of the Dasheen is higher than that of the potato, and about fifty per cent more protein and fifty per cent more starch. The flavor of the Dasheen is decidedly richer and more tempting than that of the potato.

The Dasheen can be used in almost any way that Irish Potatoes or Sweet Potatoes can be used. They are excellent when baked, boiled, fried, creamed, stuffed, meat filled or scalloped, and for Saratoga Dasheen Chips and Fritters they are delicious.

Dasheen crisps, made from raw Dasheen with a fluted vegetable slicer and fried in deep fat, are declared by some epicures to be the most delicious of all Dasheen dishes. The delicate, nutty flavor of the Dasheen is accentuated by this method of preparation.

As a filling for fowl and other meats the Dasheen can hardly be surpassed. Served au gratin, that is, cooked with grated cheese, it is equal to any similar dish. It makes a delicious salad and may be French fried or German fried like potatoes.

The young leaves of the Dasheen make excellent greens, used like Spinach.

fried or German fried like potatoes.

The young leaves of the Dasheen make excellent greens, used like Spinach.

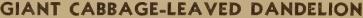
The stems, when grown under a hox or barrel, so as to be blanched, are equal to Asparagus, and 5 to 8 crops of these shoots can be harvested. The Department of Agriculture says: "The shoots are very tender and have a delicate flavor, suggestive of mushroons. There are probably few plants so well suited for foreing purposes as the Dasheen." First cutting can be made in about 35 days after tubers are set in ground, and subsequent ones at intervals of 10 to 14 days.

Land that is too wet for ordinary crops can be used to advantage in growing Dasheens. They can be grown or lands that are subject to short overflows that would ruin most other crops, thus making much land available for food crops that is now considered worthless. They may also be successfully grown in hot, dry regions as has been demonstrated by tests in Arizona and Southern California. An abundance of humas in the soil is essential for successful Dasheen culture. A liberal quantity of well-rotted barnyard manure at planting time is very beneficial.

Dasheens require a rather long growing season in order to produce large size tubers, so planting should be done as early in the spring as conditions of soil and climate will permit. Dasheens require a rather long growing season in order to produce large size tubers, so planting should be done as early in the spring as conditions of soil and climate will permit.

Were here the intervention of Agriculture recommends planting two weeds or more before the last spring frost is expected. Where the frostless season is short, the tubers can be started a month carlier inside and the plants set out when danger from frost is past. For field culture the tubers are planted singly and entire, not more than 2 to 3 inches deep in hills 3 feet apart, the distance between rows being 4 feet. This will permit horse cultivation. In cultivation, the capture of the control of the season is short, we surely consider i

arry.
ce seed tubers, 3 for 40c; 6 for 75c; 12 for \$1.25; 25 for \$2.00; 50 for \$3.75; 100 for delivered to you prepaid. Pamphlet giving cultural directions and recipes for prepard cooking the Dasheen free with each order.



One Ounce Will Sow 100 Feet of Row

GIANT CABBAGE-LEAVED or IMPROVED THICK LEAF is an improved type which should not be confused with the wild Dandelion. It is one of the earliest spring vegetables, and is much prized as a blood purifier and for its other health-giving qualities. Unsurpassed for early spring greens, and esteemed for making salad when the leaves are young and tender. The leaves are of a dark green color, but can be blanched by sheltering from light with inverted pots, covering with boards or tying up the same as Cos Lettuce. Cultivate same as Lettuce. It remains over winter and is ready for cutting the following spring. If the roots are not disturbed, they will grow again, affording another supply the next year. Pkt., 15c; ½ oz.. 50c; oz., 90c; ½ lb., \$3.00, postpaid.

## GARDEN HUCKLEBERRY

Garden Huckleberry

Grows from seed the first year. A new fruit that cannot be excelled for Pies and Preserves. It is very prolific, yielding an immense crop of fruit. It is an annual and must be planted each year from seed. Grows and thrives in all climates and on all kinds of soil. The fruits grow larger than the common Huckleberry or Blucherry and will remain on the plant two months after they are ripe. If cooked with apples, lemons or anything sour, they make the very finest jelly. You will be delighted and astonished with this easily grown and wonderful novelty. Pkt., 10c; ½ oz., 50c; oz., 90c, postpaid.

## GROUND ALMONDS

200 TO 300 NUTS IN A HILL

The Ground Almond, or Chufa, has a fine flavor, resembling the Coconut or Almond. The meat is snow-white, covered with a thin shell or skin of brown color. It grows close to the surface. Is very prolific, a single nut yielding from 200 to 300 nuts in a hill and will do well in any kind of soil. If nuts are planted in the spring a big crop can be expected about potato harvest time. Usually eaten raw but have an excellent flavor either raw or roasted. Pkt., 10c; 3 pkts., 25c; ½ lb., 50c; lb., 90c; 3 lbs., \$2.25; 10 lbs., \$6.00, postpaid.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

## FLORENCE FENNEL OR **FINOCCHIO**



Florence Fennel

MORE EASILY GROWN THAN CELERY

The flavor is somewhat like celery, but sweeter. A delicious vegetable which should be more largely grown. It is extensively used as a salad in some parts of Europe, and is particularly palatable when served boiled, with a cream dressing. Very distinct from Sweet Fennel, easily cultivated, and matures quickly from seed sown in early summer. The thickened bases of the leaf-stalks form a bulb-like remed bases of ened bases of the leaf-stalks form a bulb-like growth, which is blanched by earthing up like celery. Re-quires less blanching than celery. Pkt., 10c; oz., 40c; ½ lb., \$1.25, postpaid.



Grow your own coffee at an expense of less than one cent per pound. The Domestic Coffee Berry makes a delicious, nourishing drink, to take the place of injurious coffee. It is a pure food drink that gives he a l t h and strength to young and old. The best coffee substitute ever discovered, and thousands pronounce it as good or better than the best coffee. It has the rich, deep brown color of old Java. One of the most easily grown and most productive of all plants. It is an early variety of soy beans, can be successfully grown in any climate, and ripens even in the extreme North. As easily grown as corn or beans, and does well on all soils. Thousands suffer untold injury from store coffee. Better grow some of the Domestic Coffee Berry this year and save your health and money. Prepared like any other coffee. Full directions with every packet. Pkt., 10c; ½ lb., 30c; lb., 50c, postpaid.

## CELERY ETTUCE



Cos or Celery Lettuce is an entirely distinct type of lettuce, and is rapidly gaining favor. The plants are of erect growth, forming a slightly oblong bunch of large, crisp leaves. The outer leaves should be gathered together at the top and loosely tied with a piece of soft string for several days before wanted for use. This blanches the inner leaves to snowy whiteness and brittle crispness. BURGESS' IMPROVED is the best variety, always sweet and tender and of the best quality, even when grown during the hot summer months. Pkt., 10c; oz., 30c; ¼ lb., 80c; lb., \$2.60; 2 lbs., \$4.95; 5 lbs., \$11.70, postpaid.

## 2-16. Heads Tender and Sweet

Tender and Sweet

LOS ANGELES, NEW YORK
or WONDERFUL. The most popular head lettuce ever introduced.
Furnishes fine, crisp lettuce during the hot summer months. The
largest variety grown, often producing heads weighing more than
2 pounds each, nearly as solid as
a cabbage, and inside leaves
blanched to beautiful creamywhite. Stands shipping as well as
cabbage and remains in condition longer than other sorts. The
most crisp and tender head lettuce grown. Pkt., 10c; oz., 30c;
34 lb., 90c; lb., \$3.10; 2 lbs.,
\$5.90; 5 lbs., \$13.95, postpaid.

## Burgess' Choice Lettuce

One ounce will sow 300 feet of row or produce about 8,000 plants.
4 pounds to the acre.

ALL SEASONS (Deacon). A popular variety with medium size heads made up of thick, light green leaves. The heart blanches to golden yellow and has a delicious, rich, buttery flavor. A sure header and slow to run to seed. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., \$2.10; 2 lbs., \$4.00; 5 lbs., \$9.45, postpaid.

BEEFSTEAK One of the best varieties for the home garden. Does not form tightly folded heads, but makes a compact bunch of leaves. The large, crimped leaves are highly colored brownish-red; crisp, sweet and exceedingly tender; very early, and stands a long time without going to seed. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 2 lbs., \$5.70; 5 lbs., \$13.50.

BIG BOSTON. The best head lettuce for forcing under glass, and one of the best for outdoor planting. Produces large, solid heads, often 10 to 12 inches across. Excellent quality; sure to head. Pkt., 10c; oz., 25c; ¼ 1b., 65c; 1b., \$2.10; 2 lbs., \$4.00; 5 lbs., \$9.45, postpaid.

BLACK SEEDED SIMPSON. A popular curied or loose-leaved sort for early outdoor planting. Used extensively by market gardeners. Pkt., 10c; oz., 21c; ¼ lb., 65c; lb., \$2.10; 2 lbs., \$4.00; 5 lbs., \$9.45, postpaid.

EARLY CURLED SIMPSON, or SILESIA. (White seeded). A very early, hardy and dependable loose-leaved sort. Especially popular for home gardens. Plants large, compact, light lustrous green; leaves broad, frilled, firm, crisp, sweet and of good quality. Pkt., 10c; oz 21c; 1/4 lb., 65c; lb., \$2.10; 2 lbs., \$4.00; 5 lbs., \$9.45. nostpaid.



Grand Rapids Forcing

#### MARKET GROWERS

Deduct 10c per lb. from Postpaid Prices if you want seeds sent by express, not prepaid

## Chicken or Rabbit Lettuce

Feed All Spring and Summer

The best green feed for chickens and rabbits. In this The best green feed for chickens and rabbits. In this variety you will find a feed that yields as much or more than other green feeds. It is economical to grow, for when cut it resumes its growth rapidly and can be cut again and again; or the leaves can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. Chicken or Rabbit Lettuce is too coarse for a table variety. Grows 3 to 4 feet high and just loaded with large leaves. Pkt., 10c; oz., 21c; ¼ lb., 65c; lb., \$2.10, postpaid.



GRAND RAPIDS FORCING. The best loose-leaved sort for forcing under glass and an excellent variety for outdoor planting. Pkt., 10c; oz., 21c; 14lb., 65c; lb., \$2.10; 2 lbs., \$4.00; 5 lbs., \$9.45, postpaid.

ICEBERG An easily grown Lettuce of the crisphead type; no other variety surpasses it in quality. The heads are of medium size, firm and hard, exceedingly crisp, juicy, sweet and tender, with heart leaves blanched to almost white. One of the best varieties for market and the home garden. Pkt., 10c; oz., 30c; ¼ lb., 80c; lb., \$2.60; 2 lbs., \$4.95; 5 lbs., \$11.70, postpaid.



Big Boston Lettuce

IMPERIAL 44. A new variety of the Iceberg type developed for use in the Eastern States and found valuable because of its ability to make good solid heads during warm weather. It can be grown on a wide variety of soils, either upland or muck, and produces crops that can compete successfully with Western grown Iceberg. The heads are true Iceberg type, solid and of fine quality. Pkt., 10c; oz., 35c; ½ lb., \$1.10; lb., \$3.60; 2 lbs., \$6.85; 5 lbs., \$16.20, postpaid.



Chicken or Rabbit Lettuce

## EGG PLANT (Disease-Treated)

One ounce of seed for 1,500 plants



Black Beauty Egg Plant

#### BLACK BEAUTY.

The earliest and best of all Egg Plants. The or all Egg Plants. The fruits grow to an enor-mous size and are ready to use 10 days to 2 weeks ahead of other varieties. The plants grow into com-pact, and real use. act and robust pact and robust bushes, and are laden with the mammoth fruits. Under favorable conditions they bear continuously until frost. The fruits are of most attractive form; the skin is a rich, lustrous, purplish black. Very productive; entirely free from spines or free from spines or thorns. Pkt., 10c; ½ oz., 45c; oz., 75c; ¼ oz., 45c; oz., 75c; ¼ lb., \$2.40; lb., \$8.00,

## ENDIVE OR WINTER LETTUCE

One ounce will sow 150 feet of row

EXTRA CURLED. One of the most refreshing of all autumn and winter salads. May be grown any season of the year, but is more generally used late in the fall. Blanched by tying up the leaves in a conical form for about 10 days before using. Dr. Finck, an authority on foods, recommends it as a food for persons suffering from indigestion. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00, postpaid.

SELE - BLANCHING. An improved

SELF - BLANCHING. An improved strain of Extra Curled that does not need tying up. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50; 2 lbs., \$4.75; 5 lbs., \$11.25, postpaid.

\$11.25, postpaid.

BATAVIAN FULL HEART. Foliage broad and flat—deep green leaves with thick midrib, that is exceedingly palatable when well blanched. Stands dry weather better than any other sort. We believe this variety is unsurpassed for salad when blanched by an experienced gardener, but is more generally used cooked like Kale or Spinach or as flavoring for soups, stews, etc.

Pkt., [0c; oz., 20c; ½ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00, postpaid.

Burgess Seed & Plant Co.
GALESBURG, MICHIGAN



## BURGESS' DISEASE-RESISTANT MUSKMELON SEED



Hearts of Gold

# There are many localities other than Michigan in which excellent Muskmelon seed is produced but none that combines the excellent quality with the extreme earliness that our Michigan grown pedigreed seed does. Our seed is also treated for the control of seed-borne fungous and bacterial diseases. The assurance of a big crop of disease-free melons of best quality, and ready for market a few days ahead of melons grown from seed produced elsewhere, is of the very greatest importance to the market grower.

One ounce of seed for 50 hills; 3 pounds per acre

## 10c Per Lb. Discount

from the postpaid prices of seeds if you order them sent by express, not prepaid.



Lake Champlain

## Hearts of Gold

Owing to its superior quality, Hearts of Gold is highly prized everywhere. Average weight, 1½ to 1¾ lbs. Flesh deep orange, extremely thick, fine grained, and very sweet and melting. It is a money maker for market gardeners and few equal it for the home garden. It is a marvel of productiveness. Pkt., 10c; 0z., 30c; ¾ lb., 90c; lb., \$3.00; 2 lbs., \$5.70; 5 lbs., \$13.50; 10 lbs., \$25.50, postpaid.

Tip Top A wonderfully fine melon and one of the most productive. Its appearance on the market is very attractive—sells on sight. The fruits are of large size, nearly round, evenly ribbed and moderately netted. Flesh rich, deep salmon, firm but not hard, and edible to the outside coating. The testimony of those who plant Tip Top is that every melon produced is a good one—sweet, spicy, juicy and of finest flavor. Ripe fruit in 85 days. Pkt., 10c; oz., 28c; 34 lb., 85c; lb., \$2.75; 2 lbs., \$5.25; 5 lbs., \$12.40; 10 lbs., \$23.40, postpaid.

## Home Garden Mixture

A seed mixture composed of varieties listed on pages 16 and 17 and a few others from our trial grounds, which we haven't yet placed on the market. Pkt., (0c; oz.,

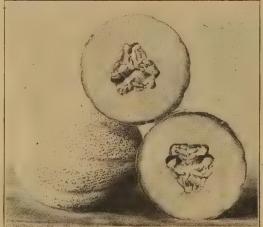
#### **OSAGE**

(MIL-LER'S CREAM). One of the most popu-lar main crop varie-ties. Fruits large in size, salm-on flesh, thick fine



Osage, or Miller's Cream

on flesh, Osage, or Miller's Cream thick, fine grained and highly flavored. Good for home garden and local market, and always in demand. Our Michigan seed produces ripe fruits much earlier than other strains. Pkt., 10c; oz., 28c; ¼ lb., 85c; lb., \$2.75; 2 lbs., \$5.25; 5 lbs., \$12.40; 10 lbs., \$23.40, postpaid.



Hale's Best

#### The Big Hale's Best Money Maker

An outstanding early shipping melon. Our special stock of Hale's is only a few days later than our Michigan-grown Lake Champlain. It is a melon that can be shipped clear across the country or trucked a great distance, and reach the customers in the best of condition. In addition to its shipping qualities, it is one of the best yielding varieties. The large Western melon growers grow more Hale's than any other variety. Fruits are oval, 6½ inches long and 5 inches in diameter; inconspicuous ribbing with very heavy netting. Flesh extremely thick, salmon-orange, sweet and of very fine quality. The seed we offer is our own strain, grown in Michigan, and we do not believe there is any question about its being earlier than and superior to any other stock of Hale's. Pkt., 10c; oz., 28c; ¼ lb., 85c; lb., \$2.75; 2 lbs., \$5.25; 5 lbs., \$12.40; 10 lbs., \$23.40, postpaid.

#### Hale's Mildew Resistant

The same size, shape and quality as Hale's Best, but resistant to mildew, and matures about a week later. Our Michigan-grown seed will give heavier yields and earlier melons than Western-grown seed, and we can recommend it for the grower who is having trouble with mildew. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 2 lbs., \$5.70; 5 lbs., \$13.50; 10 lbs., \$25.50, postpaid.

## BANANA

This melon surpasses all others in its delicious fragrance. The flesh (the melon being nearly solid) is of a rich salmon. The quality is excellent when the melon is thoroughly ripe. 18 to 36 inches in length; wery prolific. Exceptionally sweet, spicy and delicious. Don't fail to try it. Pkt., 10c; oz., 32c; ¼ lb., 95c; lb., \$3.25.

## Lake Champlain

#### The Earliest Muskmelon

Our Special Michigan grown seed of this variety produces ripe fruits ahead of any other melon, giving you a crop ahead of competitors and netting you the top market price. The Cornell University Experiment Station reports this melon to be much earlier than any other in their very extensive trials. It is not only the earliest Muskmelon of high quality, but it is so good that Professor Tompson of the Massachusetts Agricultural College reports it as the best in quality he has ever eaten. The flesh is deep, very sweet and melting, of golden yellow color; a small round melon; njcely netted. The plant is very vigorous and healthy, setting and ripening melons even under adverse conditions. It is not a long distance shipping melon, but is of high quality and will give you the earliest melons for the local market.

Pkt. 10c: oz. 35c: 14 lb. \$1.00: lb. \$3.50: 2 lbs. \$6.65:

Pkt., 10e; oz., 35e; ¼ lb., \$1.00; lb., \$3.50; 2 lbs., \$6.65; 5 lbs., \$15.75; 10 lbs., \$29.75, postpaid.



Bender's Surprise

## Bender's Surprise

#### The Best Large Size Muskmelon

Exquisitely fine flavor, large size and medium earliness combine to make this melon a great favorite. Melons average quite large, many weighing 10 pounds or more; oval in shape; light green with coarse netting, and turn a golden tint as they mature. Flesh deep orange, very thick and deliciously sweet. Will keep in good condition a week after picking, and actually improve in flavor during that time. The flesh is so firm and thick that the melons remain in good condition much longer than any other large melon of this class. For market and shipping this is an important consideration. We know of no other large Muskmelon that will equal Burgess' Special Strain of Bender's Surprise for either the market or the home garden. Pkt., 10c; oz., 32c; ¼ lb., 95c; lb., \$3.25; 2 lbs., \$6.20; 5 lbs., \$14.65; 10 lbs., \$27.65, postpaid.



Banana Muskmelon

BURGESS SEED'& PLANT CO. GALESBURG, MICHIGAN

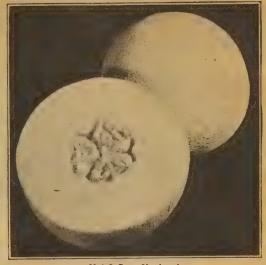
#### ROCK O'HONEY MUSKMELON

This new melon, seed of which we offered in 1941 for the first time, is an improved type of Honey Rock, and is distinctly superior in several important respects. The most valuable characteristic of Rock O'Honey is its freedom from blight, causing the vines to remain green until frost. This allows most of the melons to mature normally, so that they are well netted, of good size and of splendid quality. Because practically all the fruits mature, it is an extremely heavy yielding variety. The fruits are slightly elongated or oval in shape and all are well covered with a medium coarse netting. The flesh is much deeper than

found in Honey Rock and the fruits are heavy and very solid, making it an ideal shipping sort. Its season of ripening is the same. Rock O'Honey was developed by the originator of Honey Rock, who considers it so much better that he now grows it exclusively. Other large growers and shippers who have tried Rock O'Honey are also thoroughly "sold" on it. Everyone who has tried it is very enthusiastic over this fine new variety and we believe it is destined to be the leading variety of this class. Pkt., 15c; oz., 50c; ¼ lb., \$1.50; lb., \$5.00, postpaid. \$1.50; lb., \$5.00, postpaid.

This melon was developed by the originator of Honey Rock, and has made a big hit wherever it has been offered. It is a cross between Hale's Best and Honey Dew, is early and disease resistant, especially blight resistant in hot weather. The melons are remarkably uniform in size, shape and appearance, averaging, under normal conditions, 4 to 5 lbs. in weight, 7 inches long and 6 inches across. It is nearly as early as Honey Rock—only about 5 days later—and a great yielder with strong, sturdy vines.

In appearance, Mel-O-Dew is strikingly beautiful and so distinctive it stands out from all other varieties. It is smooth but overlaid with a faint, firm, silvery netting. The flesh is golden orange, extremely deep and good clear to the rind. The flavor is mild, similar to Honey Dew, sweet and delicious—never strong or musky. The melons are so solid they keep in perfect condition for a long time and are unsurpassed for shipping. Pkt., 15c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.40, postpaid.



Mel-O-Dew Muskmelon



Pride of Wisconsin

## Pride of Wisconsin

Delicious-Attractive-Productive

A new introduction of considerable merit. It is a most attractive fruit, both on the outside and when cut. This new variety seems to include many of the desirable characteristics of the Honey Rock, with a smaller seed cavity, and the added feature of the thick flesh not softening prematurely as it approaches maturity. Only 3 to 5 days later than Honey Rock; nearly round; flesh rich, deep pink. No variety can claim superiority in flavor and eating quality. It is unsurpassed for the home garden and holds up well for several days, allowing plenty of time for marketing. Pkt., 10c; oz., 35c; ½ lb., \$1.00; lb., \$3.50; 2 lbs., \$6.65; 5 lbs., \$15.75; 10 lbs., \$29.75, postpaid.



Fine for canning, preserves and marmalade. The fruit is about the size of a large peach, and can be used in every way in which a peach can be used, except that it is not usually liked raw. A jar of these fruits cut in halves and cooked in syrup presents a beautiful and tempting appearance. The vine on which these fruits are produced belongs to the melon family. Easily grown in any garden; wonderfully prolific. Pkt., 10c; oz., 40c, postpaid. Fine for canning, preserves and marmalade. The fruit is

Honey Rock



When You Buy Melon Seed From Us You Are Getting II Direct From the Grower. There's No Guesswork—We Know It's

## HONEY ROCK

Honey Rock (also called Sugar Rock) has proved to be a very profitable market variety. Honey Rock is one of the most productive varieties grown. Five to seven perfect fruits, and often more, are produced on one vine. The rind is tough and the fruits can be shipped in perfect condition after ripening on the vines. It is not of the Rocky Ford type. It averages a little larger and is earlier. The fruits are slightly oval—nearly round—and are overlaid with a heavy gray netting. This heavy netting and tough rind is what makes them stand handling and shipping so well. Honey Rock has deep orange flesh. Is wonderfully sweet and declicious. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 2 lbs., \$5.70; 5 lbs., \$13.50; 10 lbs., \$25.50, postpaid.

## ASPARAGUS

HONEY DEW Full Grown Fruits That Do Not Ripen on the Vines

An ounce of seed will produce about 250 plants; 2 lbs. will produce enough roots to set an acre.

MARY WASHINGTON (Giant Rust-Proof). This is the finest strain of Asparagus for either the home garden or commercial planting. A rapid growing sort, yielding stalks two inches in diameter, and even when twelve inches long are perfectly tender. Practically immune to "rust" and other Asparagus diseases. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid.

ASPARAGUS PLANTS We supply choice one-year-old plants, which is the age we recommend, for in addition to costing less than two-year-old plants, they come into bearing just as soon and are a more satisfactory size for transplanting. Asparagus plants should be set

CHOICE MARY WASHINGTON PLANTS—25 for \$1.00; 100 for \$3.00; 250 for \$6.00; by parcel post, postpaid. By express, not prepaid, 250 for \$5.50; 500 for \$10.00; 1,000 for \$18.00.

Mary Washington (Giant Rust-Proof)

## A FINE TABLE VEGETABLE and the Best Hog Food Known

FOR THE TABLE—Soak a fair sized JERUSALEM ARTICHOKE bulb in cold water, then slice it as you would cucumber, flavor with salt and pepper and pour vinegar over it, and you will have about as tempting and delicious a dish as you could wish for. Fine for salads and pickles, and very appetizing when baked like potatoes or creamed like asparagus. Valuable food for diabetics and those not permitted to eat starchy foods.

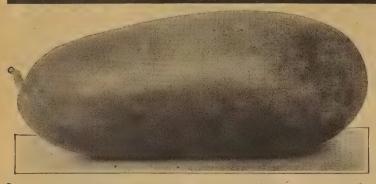
PRICES OF JERUSALEM ARTICHOKE TUBERS—Lb., 35c; 3 lbs., 90c; 100 lbs., \$2.50, postpaid. By express, not prepaid, 25 lbs., \$3.00; 50 lbs., \$5.00; 100 lbs., \$9.00; 300 lbs., \$25.00.

## A Valuable Food for Diabetics

#### and Those Not Permitted to Eat Starchy Foods

The tubers of the Jerusalem Artichoke contain carbohydrates in the form of inulin, instead of starch, and need not be cooked to bring out their food value.

## Michigan Watermelon Seed Produces Earlier Melons



## Pride of Muscatine Wilt-Resistant Watermelon

Pride of Muscatine is a strain of Kleckley's Sweet that is absolutely resistant to wilt, and will grow and thrive on wilt sick soil. In addition to this wilt-resistant feature, which is very desirable in some localities, it retains all the superb qualities of the old reliable Kleckley's Sweet or Monte Cristo. In fact, it is superior to that variety. The attractive, oblong melons are of large size, running from 40 to 60 pounds under good growing conditions. The rich, glossy, dark green rind is thicker than that of Kleckley's, making it a better shipper. The flesh is deep red, crisp, tender and deliciously sweet and melting. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.75; 2 lbs., \$3.35; 5 lbs., \$7.90; 10 lbs., \$14.90, postpaid.

the Market. Our seed is adapted to all climates and is the best for both the Northern and the Southern planter. We sell thousands of pounds of Watermelon seed to Southern planters who grow early melons to ship North. The fact they continue planting our seed each year, and pay more for it than they would have to pay seedsmen in their own locality, should be proof that our seed is worth more. A few days earlier maturity means considerable to both the Northern and the Southern market grower. One ounce of seed for 25 hills; 4 pounds per acre.

## **Northern Sweet** 60 Day Melon

The Early Ice-Box-Size Watermelon. Weighs only 15 lbs., and has been grown to maturity, from planting, in 60 days. Fruits are nearly round, medium green with dark green stripes; rind very thin. Flesh very deep red, crisp, sweet, and delicious; seeds 1 a r ge a n d white. If you want an extra early melon you will not be disappointed with Northern Sweet. Ideal for home garden and local truckers. Pkt., 10c; oz., 25c; 1/4 lb., 75c, postpaid. The Early Ice-Box-Size Warmelon. Weighs only 15 lbs.,



Northern Sweet

## Peerless, or Ice Cream

Succeeds on All Kinds of Soil

Peerless is one of the finest early, large, long melons, and is especially recommended for the home garden, as it will succeed on all kinds of soil. Our strain of this melon ripens only 5 to 8 days later than the very earliest varieties. The fruits are nearly as large as Kleckley's Sweet and 3 to 5 days earlier; rind light green, mottled and veined; flesh bright scarlet, solid to

bright searlet, solid to the center, tender, sweet, melting and de-licious. Few, if any, surpass it for quality or productiveness. Pkt., 10c; oz., 15c; ¼
1b., 45c; lb., \$1,50; 2
1bs., \$2.85; 5 lbs.,
\$6.75; 10 lbs., \$12.75, postpaid.

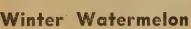




## KLONDIKE -

#### The Sweetest of All **Early Melons**

This is one of the best early watermelous from a quality standpoint, ripening a few days later than the first early varieties. The melons are oblong, of an even dark green color, and usually weigh 20 to 25 lbs. Flesh is deep red, exceptionally crisp and tender, as well as most delicious in flavor. The seeds are small, black, with brown markings. Klondike has for years been the leading early variety in melon growing districts along the Pacific Coast. Our strain of this melon is an exceptionally heavy yielder and gives excellent satisfaction in the North. You will be pleased with it either for the market or home use. Give it a trial this year. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.



A home grown melon for your Thanks-giving dinner. It is not a citron or a freak, but a very prolific long-keeping true Watermelon. Flesh red, extremely firm, very britte and deliciously sweet. Fruits taken from the field before killing frost and stored in a cool place will keep long into the late fall and early winter and retain their delicious sweetness and flavor. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$2.00, postpaid.

## Kleckley's Sweet or Monte Cristo

One of the most popular melons for the home garden and nearby markets, because of its superb flavor and surpassing crispness. No melon sweeter. Average length 18 to 20 inches; color very dark green; season medium early. Pkt., 10c; oz., 15c; 14 lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid.



Winter



Stone Mountain

## The Vegetable Garden

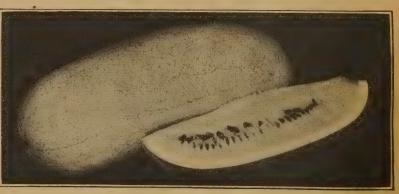
A book that every amateur gardener should have. Tells you when and how to plant, cultivate and care for all kinds of vegetables. Tells about plant diseases and insects and how to control them. Nearly 200 pages and many illustrations. It is a practical book, the best of its kind, and worth many times its cost. Price \$1.50, postpaid. Price \$1.50, postpaid.



A wilt-resistant strain of this large, round, medium dark green, high quality melon. Flesh highly colored, very solid, with fewer seeds than most varieties. The fruits frequently attain a weight of 60 to 80 pounds. The rind is tough enough to stand handling for nearby markets but will not stand long distance shipping. We have found this somewhat earlier than other large varieties. It produces an abundant crop and can be grown successfully farther north than many of the large long varieties. Pkt., 10c; oz., 18c; ¼ lb., 50c; lb., \$1.65; 2 lbs., \$3.15; 5 lbs., \$7.45; 10 lbs., \$14.00, postpaid.

Hawkesbury, or Gray Shipper

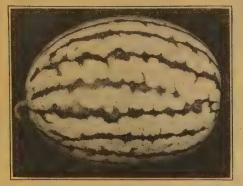
A wilt-resistant variety developed by the Australian Department of Agriculture. Of the Irish Gray type; long, usually weighing about 35 lbs. each, light gray with fine veining of green. The rind is tough, making it excellent for market and shipping purposes. Flesh dark pink, sweet, crisp, of excellent quality. Seed brownish black. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.75; 2 lbs., \$3.35; 5 lbs., \$7.90; 10 lbs., \$14.90, post-paid.



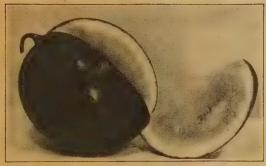
Hawkesbury, or Gray Shipper

## Michigan Grown DIXIE QUEEN

Our Michigan grown seed of this melon, like all other varieties, is better than Southern grown seed for planting either in the North or the South, for it produces EARLIER MELONS of the very best



Dixie Queen is a very prolific mid-season variety used extensively for shipping, and is rapidly gaining popularity for the home garden. Fruits are oval-round, light green with dark green-stripes, of medium size but often growing to a larger size and weighing as high as 50 pounds. Rind is thin, but tough. The bright red flesh is crisp, sweet and practically free from fiber, and the few seeds are small and white. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid. \$17.00, postpaid.



Cocoanut or Climbing Watermelon

## **Trial-Grounds Mixture**



Golly Moses! Dat Am Good!

Just right for those who want some of all the different Watermelons. A fine mixture of the varieties listed in this catalog and a few others from our trial grounds, which we haven't yet placed on the market. Large package, 10c; 02., 20c. postpackage, 10c oz., 20c, post paid.

Melons to Please Everybody

## "Cut-Red" Tom Watson

The improved "Cut-Red" or "Red-Heart" strain of this outstanding shipping melon has no white heart and is one of the most popular of all Watermelons. The flesh is superb in quality and of the brightest red color clear through. The handsome, dark green find is thin, but hard and tough, so is unsurpassed as a market sort. The melons are usually 20 to 24 inches in length and 10 to 12 inches through, averaging on good soil over 30 pounds each, and single specimens often weighing 50 to 60 pounds. A good yielder and a great money maker on all markets. Matures in 85 days. Pkt., 10c; oz., 15c; ½ lb., 45c; 1 lb., \$1.50; 2 lbs., \$2.85; lbs., \$6.75; 10 lbs., \$12.75, postpaid.

## Climbing Watermelon ICE BOX SIZE

· Melons about the size of large cocoanuts and of the highest quality. Fruit ripens for a long period, unlike other sorts which ripen their fruits mostly at one time. The vine may be allowed to trail on the ground or may be trained and tied to trellis. Bright red flesh; crisp and sweet. An ideal melon for the small garden. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., \$3.00, postpaid.



Jumbo Watermelon

# JUMBO

## The 100 lb. State Fair Melon

Grow some of these giant Watermelons and win some prizes at your State or County Fair. More prizes for large melons have no doubt been won with Jumbo than with all other varieties of Watermelons combined. With rich soil and good care, mammoth size melons can be produced wherever ordinary melons can be successfully grown. Melons weighing 100 lbs. or more are matured in 90 days. The seed we offer is extra select and should produce fine, sweet, juicy melons of good quality and enormous size. Pkt., 10c; oz., 30c; ¾ lb., 90c; lb., \$3.00, postpaid.

## Golden Honey

A Delicious Yellow-Fleshed Watermelon

Flesh of rich golden color, firm, crisp and glistening, sweet as honey, and fairly melts in your mouth. No hard core or stringiness. An early melon; average about 20 lbs.; very few seeds. Pkt., 10c; oz., 30c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.

#### Citron, or Preserving Melon

Flesh white and solid. Used exclusively for making preserves and candled fruit. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75, postpaid.

Sent by Express, Not Prepaid, Deduct 10c per 1b. from Postpaid Prices.



Giant Flag Leek

## Kale, or Borecole

One Ounce of Seed to 300 Feet of Row

This is a species of the cabbage family which is extensively grown for greens. It is hardier than cabbage; plants withstand several degrees of frost. In the Northern states it will provide an abundance of greens throughout the summer and late into fall, and all winter and the following spring in the South.

SIBERIAN. Plants 12 to 15 inches tall with spread of 3 ft. or more. Leaves numerous, large, thick, plume-like with margin frilled and waved. Deep green with bluish bloom. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00, postpaid.

#### WINTER SUBSTITUTE FOR GREEN ONIONS

One Ounce of Seed to 200 Feet of Row

GIANT FLAG. Highly esteemed as a fall and winter substi-GIANT FLAG. Highly esteemed as a fair and winter stability of the for green enions. Excellent for stews, soups or creamed. Belongs to the Onion family but is considered of finer flavor. Mild and sweet; very hardy and easily cultivated in the home garden. The edible stems are 6 to 8 inches in length and about 3 inches in diameter. Pkt., 15c; ½ oz., 70c; oz., \$1.25; ¼ lb.,

## MUSTARD

One Ounce of Seed to 75 Feet of Row

The large leaves make a most palatable and piquant type of greens and possess healthful tonic properties. Preferred by many to Spinach, but should be cut young, for when old the flavor is strong. Begin sowing seed as early in the spring as the weather permits and make successive sowings every two weeks.

GIANT CURLED. Leaves large, yellowish-green, much crumpled on the edges. The most extensively grown of any variety. Ready for table in about 35 days. Pkt., 10c; oz., 20c; 14 lb., 55c; lb., \$1.75; 2 lbs., \$3.35; 5 lbs., \$7.90, postpaid.



Mustard Spinach

## Mustard Spinach One ounce of seed to 75 feet of row

Mustard Spinach, or Tendergreen is ready for the table in 3 to 4 weeks after seed is planted. It is a very mild Mustard with a distinct Spinach flavor. It is an all season plant, resistant to insects and blight. The leaves, which are twice the size of Swiss Chard, are mostly used when young. Repeated plantings every two weeks will produce an abundant supply of delicious greens throughout the entire summer, as well as spring and fall. It is extremely resistant to both hot and cold weather, so early and late plantings are possible. The leaves are cooked and prepared for the table the same as Spinach. Plst., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75; 2 lbs., \$3.35; 5 lbs., \$7.90; 10 lbs., \$14.90, postpaid.



Riverside Sweet Spanish

## Riverside Sweet Spanish

The Largest and Sweetest Onion

This globe-shaped Spanish variety is the largest and sweetest Onion grown. The flesh is pure white, of very fine grain, crisp, juicy, and so mild and sweet that it is unsurpassed for eating raw. The skin is light yellow or straw color, the general color and shape resembling Prizetaker, but it is a distinct type, and will average better than twice the size of Prizetaker. Although of gigantic size, it has a small top, is a good keeper, and, if allowed to thoroughly dry, will stand shipping long distances. Riverside Sweet Spanish is more resistant to thrips and mildew blight than any other variety. Pkt., 15c; ½ oz., 50c; oz., 80c; ¼ lb., \$2.65; lb., \$9.50; 2 lbs., \$18.00; 5 lbs., \$42.75; 10 lbs., \$80.75, postpaid. For prices of plants, see page 21.

## Riverside White Spanish

The Largest White Onion

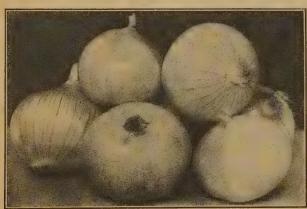
Identical in every way to the above described River-Identical in every way to the above described fiverside Sweet Spanish except color, which is pure white. Mammoth in size, solid, crisp, juicy, sweet and mild. The most handsome white onion ever grown. Pkt., 15c; ½ oz., 50c; oz., 80c; ½ lb., \$2.65; lb., \$9.50; 2 lbs., \$18.00; 5 lbs., \$42.75; 10 lbs., \$80.75, postpaid.

**Prizetaker** or MAMMOTH SPANISH. A handsome Onion of perfect globe shape and enormous in size, sometimes weigh as much as 4 lbs. each. The flavor is very pleasant, mild and sweet. Pkt., 15c; ½ oz., 50e; oz., 80e; ½ lb., \$2.65; lb., \$9.50; 2 lbs., \$18.00; 5 lbs., \$42.75; 10 lbs., \$80.75, postpaid. For prices of frost-proof plants, see page 21.

Large Red Wethersfield The standard main-crop flat red variety. Pkt., 10c; oz., 65c; 14 lb., \$2.15; lb., \$7.50; 2 lbs., \$14.25; 5 lbs., \$33.75; 10 lbs., \$63.75, postpaid.

Yellow Globe Danvers The popul Yellow Globe Danvers

The most popular yellow Onion. Not quite as large or as globe shaped as Southport. Pkt., 10c; oz., 65c; ¼ lb., \$2.15; lb., \$7.50; 2 lbs., \$14.25; 5 lbs., \$33.75; 10 lbs., \$63.75, nostnaid.

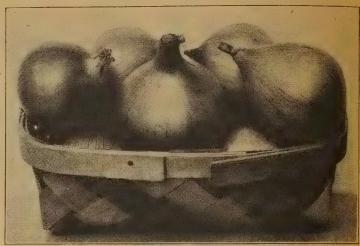


Ebenezer

## Disease-Treated Onion Seed

Onions usually net the grower more money per acre than any other vegetable crop. If you are going to raise a crop that requires the labor and capital that Onions do, don't waste your time cultivating anything but the best. The difference in price, if any, between a good strain of carefully grown seed and a poor strain, carelessly grown, is so small that you can only afford to plant the very best. There are many inferior strains of Onion seed being offered to the public at low prices which will produce Onions of all sorts and sizes instead of the uniform, marketable crop obtained by planting a carefully selected strain of seed. Each year a large and steadily increasing number of market gardeners buy our pure bred, disease-treated Onion seed, because they realize that none is superior. Onions usually net the grow

One ounce of seed for 150 feet of row; 4 to 6 lbs. per



Burgess' Early Yellow Globe

## Burgess' Early Yellow Globe The Earliest Yellow Globe Onion

Our Early Yellow Globe Onion will produce a crop from seed which will be ready for the market about the same time as onions grown from sets. It is positively the earliest yellow globe onion. Onions of good size, fine globe shape and beautiful yellow color. As to maturity, it can be put on the market fully three weeks earlier than Danvers or Southport Strains of yellow globe, and yields very heavily. On several occasions onion crops have been a failure except Early Yellow Globe, which produced a fine crop of good sized onions that brought a price much above market. Pkt., 10c; oz., 65c; ½ lb., \$2.25; lb., \$8.00; 2 lbs., \$15.20; 5 lbs., \$36.00; 10 lbs., \$68.00, postpaid.

## Brigham's Yellow

Brigham's Yellow Globe is a strain of Southport Yellow Globe which is preferred by many growers on account of its fine keeping qualities and larger yields. Onions are solid, true globe shape, and are grown from selected bulbs of the original strain. Pkt., 10c; oz., 65c; ½ lb., \$2.25; lb., \$8.00; 2 lbs., \$15.20; 5 lbs., \$36.00; 10 lbs., \$68.00. postpaid

Southport Red Globe The best round red Onion. Pkt., 10c; oz., 65c; ¼ lb., \$2.25; lb., \$8.00; 2 lbs., \$15.20; 5 lbs., \$36.00; 10 lbs., \$68.00, postpaid.

Southport White Globe Extra select; the best round white Onion. Always brings a fancy price on the market. Pkt., 15c; ½ oz., 45c; oz., 75c; ¼ lb., \$2.50; lb., \$9.00; 2 lbs., \$17.10; 5 lbs., \$40.50; 10 lbs., \$76.50, postpaid.

Southport Yellow Globe The favorite round yellow Onion growers. Attractive in appearance and an immense cropper. Pkt., 10c; oz., 65c; ½ lb., \$2.15; lb., \$7.50; 2 lbs., \$14.25; 5 lbs., \$33.75; 10 lbs., \$63.75, postpaid.



Brigham's Yellow Globe

## CRYSTAL WAX BERMUDA

The most attractive onion in the world. Absolutely pure white. Many car loads of these flat white onions are grown annually in Texas and shipped North for early Spring use. Also does well in the North. One of the earliest Onions grown, and the earliest of the Bermuda type; very sweet and mild. Pkt., 15c; ½ oz., 60c; oz., 95c; ½ lb., \$3.20; lb., \$11.50; 2 lbs., \$18.00; 5 lbs., \$42.50; 10 lbs., \$80.00, postpaid.

The Extra Early, Long Keeping, Mild Onion

One of the mildest flavored Onions grown. The flesh is white, firm and of a very delicate flavor. The Onions are quite similar to Yellow Globe Danvers in shape but much larger in size, yellow skinned and have very small tops and mature early. Those who want a nice mild Onion, either for large Onions or bottom sets, would do well to try the Ebenezer. Sets of this variety rarely produce seed stalks as other kinds do. The Ebenezer is such a good keeper that even those ripening in July will keep sound and hard through the fall and all winter. Pkt., 10c; oz., 65c; 14 lb., \$2.15; lb., \$7.50; 2 lbs., \$14.25; 5 lbs., \$33.75; 10 lbs., \$63.75, postpaid.

## WHITE PORTUGAL or SILVERSKIN

The standard flat white Onion; bulbs grow to good size; mild and of fine flavor. Grown extensively for winter use and for sets and pickling Onions. For sets for pickling size, sow 1 lb. of seed to each 100 feet of drill. Pkt., 15c; ½ oz., 45c; oz., 75c; ½ lb., \$2.50; lb., \$9.00; 2 lbs., \$17.10; 5 lbs., \$40.50; 10 lbs., \$76.50, postpaid.

**Evergreen White Bunching** 

A very profitable home and market garden variety for young or bunching onions. Produces a cluster of 4 to 6 long, white shoots from a single seed in the first season. By drawing the soil up around the plants these tender shoots can be blanched 24 inches. Winters over well where weather is not too severe and provides a heavy crop for early harvest if planted in midsummer. Pkt., 15c; ½ oz., 50c; oz., 85c; ¼ lb., \$2.80; lb., \$10.00; 2 lbs., \$19.00; 5 lbs., \$45.00, postpaid.



Evergreen White

BURGESS SEED & PLANT CO. GALESBURG, MICHIGAN

Deduct 10c per lb. from the Postpaid Prices given in this catalog if you want seeds sent by express, not prepaid

## HARDY ONION PLANTS

## Earlier Onions—Highest Market Prices



The use of onion plants is no longer an experiment. Onion plants are being used more extensively each year by both home gardeners and commercial growers. Onion plants can be set out as early in the spring as the ground can be worked and will grow well-shaped onions that keep as well as those grown from sets.

Our onion plants will give you green onions earlier than can be had from sets, and large matured onions about two weeks earlier than from sets and nuch earlier than from sed. Onions from plants seldom run to seed, which is another big advantage. We can supply plants from January 15 to June 1st. Order today and state in your order about what date you want plants shipped.

We can supply the following varieties:

CRYSTAL WAX WHITE BERMUDA YELLOW BERMUDA RED BERMUDA PRIZETAKER RIVERSIDE YELLOW SWEET SPANISH

100 plants for 75c; 200 for \$1.25; 300 for \$1.50; 500 for \$2.00; 1,000 for \$3.50; 3,000 for \$9.00; 6,000 for \$16.00, by parcel post postpaid. By express, not prepaid: 3,000 for \$7.50; or packed in full crates of 6,000 plants the price wilt be \$14.00 per crate. Weight about 35 lbs. per case of 6,000 plants

come tied in bunches as shown above

NOTICE

Bundles contain approximately slightly, some a few less, others a few more. We cannot break bundles. Onion plants are sent direct from our growing station in Texas, so order plants, from Oregon, Washington and the New England States, will be accepted only at customer's risk. Because of quarantine, Onion plants cannot be sent to California.

## How to Grow Onions from Plants

Plant 4 inches apart in rows 14 to 16 inches apart. With a sharp stick nake hole about 2 inches deep, place plant in hole as you withdraw stick, and press soil tirmly. Give shallow cultivation. When about two-thirds of the tops droop or are soft just above the onion, pull up and let lay in the sun for 2 or 3 days to increase firmness.

## Frost-Proof Cabbage Plants

These plants are grown in the open field in the South, where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the winter and early spring. The plants make a slow but steady growth, until at 8 to 10 weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month or six weeks sooner than the home grown hot bed or cold frame plants. These Frost-Proof Cabbage Plants will stand a temperature of 20 degrees above zero.

Frost-Proof Cabbage should be planted at least a month earlier than you would plant home grown plants, and they will mature heads 2 to 3 weeks earlier. We can supply plants from January 15 to June 1st. We offer the following varieties only: Early Jersey Wakefield, Lightming Express, Golden Acre, Copenhagen Market and Premium Late Flat Dutch.

Cabbage plants are sent direct from our growing station in Texas, so order at least 3 weeks before you want them. Because of distance, orders for Cabbage plants, from Oregon, Washington and the New England States, will be accepted only at customer's risk. Because of quarantine, Cabbage plants cannot be sent to California.

PRICES: 50 plants for 60c; 100 for 85c; 200 for \$1.50; 300 for \$2.00; 500 for \$3.00; 1,000 for \$5.00, postpaid. By express, not prepaid: 1,000 for \$4.00; 3,000 for \$10.00; 5,000 or more at \$3.00 per 1,000. Do not order less than 50 plants, and order only in multiples of 50 of one kind. That is, do not order 25 of one variety and 75 of another as we do not break bunches.

## StockThrives Better on Proso

A customer in Pavilion, N. Y., writes as follows: "I think Proso is a great feed. I notice that my stock and poultry can hardly wait until I feed them. I am planning on putting in more Proso and less corn, for I find the stock thrives better on it." For description of Proso, see page 2.

#### BURGESS' SEEDS PRODUCE THE BEST

A customer in Anderson, Ind., writes: "I have purchased a lot of different seeds, but your seeds produce the best."

A customer in Chazy, N. Y., writes that she grew about 12 bushels of cucumbers in a 20x30 ft. garden, canned 68 qts. of pickles, sold some, gave some away and had them every day for the table, even picking some in October.

A customer in La Canada, California, writes: "I never received a more beautifully packed order from a nursery and I would like you to know that it was just a joy to open it up and look it over. It really gave a person greater confidence in the seeds and the firm sending them. We have very few thrills these days, so thanks a lot for this one."

## GARLIC

One Pound Will Plant 150 Feet of Row

Garlic bulbs are composed of several parts which should be divided and set out like onion sets, 4 inches apart in the row and one inch deep. When the tops turn yellow, lift the bulbs and dry in the shade. Garlic is used for flavoring soups, sausages, etc., and is claimed to be highly beneficial in cases of high blood pressure, hardening of the arteries, nervousness, sleeplessness, dizziness, rheumatism, intestinal trouble, etc. Bulbs only. Lb., 60c; 3 lbs., \$1.50; 10 lbs., \$4.00, postpaid.

## Kohl-Rabi

(Turnip Rooted Cabbage)

One Ounce of Seed to 200 Feet of Row

The Kohl-Rabi belongs to the Cabbage family. It does not make a head, but the stalk forms a turnip-shaped swelling just above the surface of the earth. These balls when the size of an egg make a very excellent vegetable. May be cooked either like cauliflower or turnip, resembling cauliflower in flavor. They are in season during June, July and August, or at periods when turnips are not good, and succeed in dry weather when turnips are fibrous and hot. For a continuous supply sow every 2 weeks up to the middle of July.

EARLY WHITE VIENNA is the best variety of Kohl-Rabi; very select, extra-early strain; ready for the table in 60 days from seed. Flesh firm but cooks very tender; sweet and delicious. No garden complete without it. Pkt., 15c; ½ oz., 50c; oz., 90c, postpaid.



Early White Vienna Kohl-Rabi

HORSE RADISH Everywhere

Every garden should have a few plants of Horse Radish. Grown from sets or piece-roots. Set them vertically, small end down, and the large end one to three inches below the surface of the soil. Cultivate until tops cover the ground.

BOHEMIAN GIANT. An improved, mammoth-rooted variety of excellent quality. Sets planted this spring will make good roots by fall. 6 for 30c; 12 for 50c; 25 for 80c; 100 for \$2.50; 250 for \$5.500; 1.000 for \$18.00, postpaid.

## SWEET POTATO **PLANTS**

The three best varieties for the North are Nancy Hall, Porto Rico and Yellow Jersey. Easy to grow. Plants will be sent at any time you specify between April 15th and June 1st. Sweet Potato Plants are not shipped from Galesburg, but are sent direct from growing station. Allow at least 3 weeks for delivery. Orders from the Pacific Coast and New England States accepted at customer's risk only.

Because of quarantine, Sweet Potato Plants cannot be sent to Alabania, Arizona, Arkansas, California, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee and Virginia.

Nour choice of the above varieties at the following prices: 50 plants, 85c; 100 plants, \$1.25; 200 plants, \$2.06; 300 plants, \$2.75; 500 plants, \$4.00; 1,000 plants, \$7.00, delivered postpaid. By express, not prepaid, 1,000 for \$6.00; 3,000 for \$15.00; 5,000 or more at \$4.00 per 1,000.

## SORREL

One ounce of seed for 100 feet of row
LARGE-LEAVED FRENCH or GARDEN.

An improved variety which is used for soups, and when cooked like Spinach makes a very palatable dish. It is also fine for salads on account of its pleasant acid flavor. It is ready for use in about 60 days after seed is planted, and the plants will continue in full bearing from 3 to 4 years. Our seed is from the best garden strain, having large, pale green leaves of fine quality. Pkt., 15c, postpaid.

## Once Established, Lasts for Years

TOBACCO One ounce for 5,000 plants.

Grow your own Tobacco and have a supply of pure, unadulterated natural leaf that has not been "doped" or "doctored."

CONNECTICUT SEED LEAF. The leading variety in the Northern States. Can be successfully grown in the far North. Pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

FINE HAVANA. Extra select strain; large leaf; one of the earliest. Pkt., 10c; oz., 45c; ½ lb., \$1.50; lb., \$5.00, postpaid.

IMPROVED WHITE BURLEY. Popular variety for chewing. Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

## **HERBS**—How to Grow Them and How to Use Them

The most complete and practical book yet published on the subject. Tells all about growing all kinds of Herbs both in the home garden and commercially. Tells about drying and curing Herbs, their usage, etc. 198 pages of valuable information. Price, \$1.50, postpaid.

## Burgess' Northern Grown Peas

One pint of seed for 50 feet of row; 120 to 180 lbs. per acre.



Little Marvel

## EARLIEST Large-Podded

AMEER WILT-RESISTANT

AMEER WILT-RESISTANT

This is a cross between Alaska and a large podded wrinkled pea and is sometimes called Large Podded Alaska. In comparison to Alaska, it is 2 or 3 days later, equally as hardy, dwarf upright vines completely laden with pods twice as large, that may be picked in one-half the time. It is resistant to Fusarium wilt, which makes it a most valuable variety for wilt infested areas. Due to its quality, earliness, size and productiveness, and to the fact that two pickings market the entire crop, gardeners who plant for early market will find it a money maker.

ALASKA (Wilt-Resistant Strain). Our strain of this variety is the earliest Pea grown. Exceedingly productive, can be planted as soon as ground thaws out in the spring. Height, 30

LITTLE MARVEL. The earliest wrinkled Pea, and the most productive extra-early wrinkled variety. Vines grow 18 inches high and are heavily set with well-filled pods.

AMERICAN WONDER. One of the finest early Peas; exceedingly dwarf, only 10 to 12 inches tall, and a few days later than Alaska.

NOTT'S EXCELSIOR. Of compact growth; 12 inches tall. Same season as American Wonder.

GRADUS, or Prosperity. A popular variety with market growers who demand both earliness and quality. Vines 2½ feet tall and bear an enormous crop. Pods 4 inches in length, containing 8 to 10 large sweet peas.

DWARF TELEPHONE, or CARTER'S DAISY. A dwarf growing strain of Alderman or Telephone; about a week earlier. Pods, 4½ inches long, containing 8 to 10 large, dark green peas of extra fine quality and sweet flavor. Vines 2 feet.

ALDERMAN (Improved Dark-Podded Telephone). A leading mid-season or main crop variety. Height, 40 inches. The dark pods are 4% inches in length and contain 8 or 10 very large peas. Sweet and tasty.

THOMAS LAXTON (Dark Podded). Only a few days later than American Wonder, but pods and peas much larger. Unsurpassed for quality; very productive, vines 2½ feet. Dark pods 3½ inches long, containing 7 to 8 large, tender peas.

## Good Crop of **DROUGHT-PROOF** When All Others Fail

A customer in New Hampshire reports a crop of delicious, tender, sweet Peas from a planting of Burgess' Drought-Proof when the weather was so dry that all other varieties of Peas were almost a complete failure.

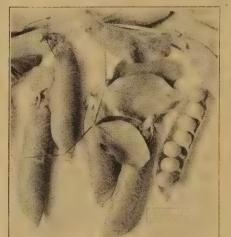


Laxtonian

#### LAXTONIAN Improved Extra Early Strain

This is an early large podded variety with a dwarf vine, and is growing more in favor every year. Vines about 16 inches high, with dark green pods about 41/2 inches long; pods well filled with large peas of the very best quality. Comes in bearing at the same time as Hundredfold, which it resembles very much,

HUNDREDFOLD, or BLUE BANTAM. A choice, large podded, early variety of the Laxtonian type which we can recommend for the market gardener and home use. The large, dark pods are tightly packed with 8 to 9 large, deep bluish-green Peas of finest quality. Vines 18 inches. Peas mature only a few days following Thomas Laxton.



Burgess' Drought-Proof

## Drought-Proof Pea Laughs at Drought, Smiles at Rain

BURGESS' DROUGHT-PROOF will do well under a wider range of weather and soil conditions than any other variety. It will grow a crop during the driest, hottest summer months, at a time any other variety would be a failure. In the hot, dry localities of the West this variety will grow a large crop without irrigation and without a single drop of rain falling upon it from seed time to harvest. If it rains and the soil is kept moist thom seed will produce as large a crop as any variety we know of; if it doesn't rain, and it gets hot and dry, you will get a crop anyway. The handsome round pods are well filled with from 7 to 10 peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high, and require no support. This pea is resistant to Fusarium Wilt and will do its best in the North, South, East or West.

## Large White Marrowfat or Baking Pea

Used extensively for green peas, and the dried peas make a fine dish when prepared the same as baked beans. If you have never tried baking dried Marrowfat Peas, do so this year. This variety is also used for sowing with oats for feeding stock.  $4\frac{1}{2}$  feet high; bears prolifically. Pods 3 inches long, containing 5 to 6 large white Peas.

INOCULATION of seed hastens maturity, increases the yield and enriches the soil. Nitragin Inoculator for Peas only, 100 lb. size, inoculates up to 100 lbs. seed, 50c, postpaid.

Garden Size: Good for Beans, Peas and Sweet Peas. Sufficient for 6 lbs. of seed, 10c, postpaid.

## **EDIBLE-PODDED** PEAS

(Cook Like Snap Beans)

DWARF GRAY SUGAR. This variety has all the sweetness and flavor of fresh green peas. When the pods are partly filled, they are prepared like snap beans; when the seeds have developed, they are eaten as shelled peas. Pods are smaller than some of the other edible-podded sorts, but are of better quality and very productive. Very early, being ready for use about the same then as Little Marvel. Height about 2 feet. Be sure to plant some of this variety. You will like them.

## WYOMING WONDER

Wilt - Resistant Mammoth - Podded Pea that has the Unusual Quality of Remaining Tender and Sweet a Week or Ten Days After Reaching the Picking Stage.

Our Select Market Growers' Strain of Wyoming Wonder is one of the most valuable varieties ever introduced. Its pods are 5 to 6 and often 61½ inches long, very dark green, pointed and somewhat curved at the tip, making it a very attractive market sort. It is exceptional in quality, making it a superb variety for the home garden as well as for the market. Vine 24 to 28 inches tall. Matures in about 75 days. Resistant to Fusarium Wilt.

LIMA PEA or FROST PROOF BEAN. It belongs to the English Broad Bean family, but we list it among the Peas as well as the Beans, as the flavor is much more like peas than beans. For further description see page 7.

## Laughs at Drought and Dust Storms

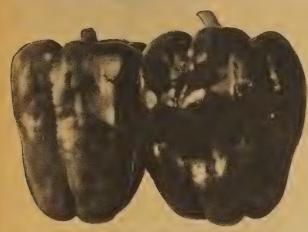
A customer in Hollister, Oklahoma, writes: "I bought one pound of your Drought Proof Peas. In spite of all the dust storms, I canned 90 pints and had plenty for table use and gave some So they'll also away. laugh at Oklahoma dust.

PRICES		- 1	PREPAI	D		NOT PREPAID					
	Pkt.	½ Pt.	Pt.	Qt.	2 Qts.	5 Lbs.	10 Lbs.	25 Lbs.	100 Lbs		
Alaska, Wilt-Resistant, Select Market Grow- ers' Strain. Alderman (Improved Dark Podded Telephone)	\$9.10	\$0.24	\$0.40	\$0.76	\$1.45	\$1.05	\$2.00	\$4.75	\$17.95		
Select Market Growers' Strain	.10	.24	.40	.76	1.45	1.20	2.30	5.50	20.95		
Ameer Wilt-Resistant, Select Market Grow- ers' Strain	.10 .10	.24	.40	.76	1.45	1.15	2.20	5.25 5.50	19.95		
Burgess' Drought-Proof	.10	.25	.42	.80	1.53	1.55	3.00	7.25	27.95		
Dwarf Gray Sugar	.10 .10	.24	.40	.76 .76	1.45 1.45	1.40 1.35	2.70 2.60	6.50 6.25	24.95 23.95		
Gradus, Select Market Growers' Strain Hundredfold, or Blue Bantam	.10 .10	.24	.40	.76	1.45 1.45	1.25	2.40 2.50	5.75 6.00	21.95		
Large White Marrowfat	.10	.24	.40	.76	1.45	1.10	2.10	5.00	18.95		
LimaLittle Marvel	.10	.24	.40	.76	1.45	1.65 1.30	3.20 2.50	6.00	22.95		
Laxtonian, Select Market Growers' Strain	.10	.24	.40	.76	1.45	1.30	2.50	6.00	22.95		
Nott's Excelsior	.10	.24	.40	.76	1.45	1.20	2.30 2.50	5.50 6.00	20.95		
Wyoming Wonder	.10	.25	.42	.80%	1.53	1.45	2.80	6.75	25.95		

## **Burgess' Disease-Treated Pepper Seed**

The Pepper is one of the most easily grown vegetables if our disease-treated seed is used

One ounce of Pepper seed will produce 1,500 plants.



Michigan Wonder

## MICHIGAN WONDER

MICHIGAN WONDER is a Special Market Gardeners' Strain of Michigan-Grown Improved California Wonder. A selection from California Wonder that produces larger, more uniform and earlier-maturing Peppers with extremely thick flesh. Michigan Wonder is definitely superior and will command a higher price on the market. Many of the fruits weigh more than one-half pound, which is much heavier than other Peppers of the same size, because of their thick, meaty walls. Pkt., 15c; ½ oz., 40c; oz., 65c; ¼ lb., \$2.20; lb., \$8.00, postpaid.

#### **GOLDEN WONDER**

Golden Wonder is exactly like Michigan Wonder except that the color of the fruits, when ripe, are a golden yellow instead of red. It is the only real thick-meated yellow pepper. We recommend your planting some of this splendid variety. Pkt., 15c; ½ oz., 50c; oz., 85c; ¼ lb., \$2.80; lb., \$10.00, postpaid.

CHINESE GIANT. 80 days. Largest Pepper grown: magnificent appearance; thick flesh; superior flavor, very mild. Four to five inches broad and are of equal length. Plants well branched and thickly set with enormous fruits. Pkt., 10c; ½ oz., 38c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00, postpaid.

RUBY KING. 70 days. The standard Sweet Pepper for home and market. Pkt., 10c;  $\frac{1}{2}$  oz., 32c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

**PIMIENTO.** 73 days. The great thick-meated canning Pepper. Sweet as an apple. Pkt., 10c;  $\frac{1}{2}$  oz., 32c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

#### HARRIS' EARLIEST

The earliest and most prolific sweet Pepper. Fruits ready to pick in 56 days after plants are set out. Peppers 3 inches in length by 2 inches in diameter and often as many as 20 on a single plant. Very mild and sweet. Pkt., 15c; 2 pkts., 25c, post-

#### Harris' Early Giant

63 days. The plants are very vigorous growing 1½ to 2 feet high and actually loaded down with fruits measuring 4½ inches deep by 3½ inches through; thick fleshed great and placement. fleshed, sweet and pleasant flavor. Pkt., 10c; ½ oz., 35c; oz., 55c; ¼ lb., \$1.75; lb., \$6.00, postpaid. .

#### Worldbeater

A very productive sweet Pepper huge size that matures in 72 ays. Glossy rich scarlet skin and days. Glossy rich scarlet skin and thick mild flesh. 5 inches long and 3½ inches in diameter; just the right size and shape for stuffing. Pkt., 10c; oz., 60c, postpaid.

#### California Wonder

A Pepper of exceptional merit. It is nearly as large as Chinese Giant, has much thicker flesh, and matures earlier (75 days). Its walls are exceptionally thick, firm and heavy, and the flesh is deliciously sweet and spicy, with no bite to it. The fruits will average about 4 inches in diameter and 4½ inches a incines in diameter and 4½ inches in length. The skin is smooth and glossy, deep green, turning to crimson. Very prolific. Will stand shipping long distances without wilting. Pkt., 10c; ½ oz., 35c; oz., 55c; ½, lb., \$1.75; lb., \$6.00, postbaid.



Hungarian Yellow

## "King of the North" Pepper **Enormous Fruit, Abundant Yield** and Extra Early

This is the earliest of the mammoth-size Peppers. The fruits, which, when ripe, are of a brilliant red color, average about 6 inches long and 3 to 4 inches across. The flesh is thick, firm and very sweet and mild. The plants are of a branching growth and literally covered with the large fruits, which are borne from the bottom right up to the top of the plant. We consider King of the North the most valuable. Pepper of recent introduction and we recommend it both as a market variety and for the home garden. Pkt., 10c; ½ oz., 32c; oz., 50c; ½ lb., \$1.50; lb., \$5.00, postpaid.

**LONG RED CAYENNE.** The leading hot Pepper. 5 inches long and about  $\frac{1}{2}$  inch thick. Pkt., 10c;  $\frac{1}{2}$  oz., 32c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00, postpaid.

TABASCO. Used exclusively for the famous Tabasco Sauce. Extremely hot. Pkt., 10c; ½ oz., 35c; oz., 55c; ¼ lb., \$1.75; lb., \$6.00, postpaid.

BURGESS' SPECIAL PEPPER MIXTURE. We recommend this mixture for the home gardener who has but little space for peppers and wishes to grow several kinds. The mixture is made up of many varieties, sweet and hot, large and small. Pkt., 10c; ½ oz., 40c, postpaid.

## **Hungarian Yellow**

An improved strain of Long Yellow Pepper, also known as Banana, Hungarian Wax and Bulgarian Yellow. This variety caused a great sensation when first offered on the city markets. It is an extremely hot, long, slender Pepper of a bright waxy yellow color, which when fully mature changes to bright cherry red. The fruits are straight, gradually tapering to a point. Length 5 to 7 inches. One of the most valuable hot peppers for home or canning, a special favorite on account of its pungency and attractiveness, and a most profitable market sort. The plants are of strong growth and produce abundantly. Mature fruits in 60 days. Pkt., 10c; ½ oz., 35c; oz., 55c; ¼ lb., \$1.75; lb., \$6.00, postpaid. postpaid.

GOLDEN QUEEN. Large yellow Pepper; mild and sweet. Same season as Ruby King. Excellent home garden variety. Pkt., 10c; ½ oz., 35c; oz., 55c; ½ lb., \$1.75; lb., \$6.00, postpaid.

## NORTHERN GROWN PEANUTS

Improved Early Spanish Produces Good Crops in the North

Improved Early Spanish Earliest Peanut Grown

Just as good Peanuts can be grown in the Northern States as in the South, provided you plant Improved Early Spanish. This is the earliest variety grown, and very productive. The pods are small, but remarkably solid and well filled with nuts of the very finest quality.
Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., 10c; pt., 30c; qt., 50c; 3 qts., \$1.40; 6 qts., \$2.70, postpaid.

Imp. White Velvet Okra

lbs., \$5.60, postpaid.

## PARSLEY One ounce to 100 Feet

MOSS CURLED, or TRIPLE CURLED. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

PARAMOUNT. Extra-triple-curled type, of unusually dark green color. When thinned, the plants grow about 12 inches high and have the plants grow about 20 inches. The uniform stout stems are ideal for bunching. Highly resistant to tipburn and will not turn brown at the edges with age. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

TURNIP ROOTED. The fleshy root resembles a small parsnip. Excellent for flavoring soups, stews, etc. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.



1. H. C. Parsnip



Moss Curled Parsley

## PARSNIP

One ounce to 150 feet of row; 4 to 6 lbs. per acre.
IMPROVED HOLLOW CROWN.
The best variety. Pkt., 10c; cz., 28c; 34, 10c; lbs., \$4.75; 5 lbs., \$11.25, postpaid.

On Express Shipments deduct 10c per lb. from postpaid prices.

## RADISHES

## for the HOME GARDEN and the MARKET

ne ounce of seed for 100 feet of row

CRIMSON GIANT GLOBE. A fine. large, bright red radish which differs from most others in that the roots attain a larger size without becoming pithy. Early notwithstanding its size. Sweet, crisp, juicy, brittle; finest quality. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs. \$6.30; 10 lbs., \$11.90, postpaid.

EARLY SCARLET GLOBE. (Short Top.) A popular early round radish which is recommended for both forcing and outdoor planting. Color rich scarlet. Pkt., 10c; oz., 15c; 14/1b., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

EARLY LONG SCARLET SHORT TOP. The best long red Radish. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

SPARKLER, or WHITE TIPPED SCARLET TUR-NIP. A favorite in all markets, owing to its fine appearance. Handsome bright scarlet color with white tip. One of the best early varieties for outdoor sowing; excellent quality. Pkt., 10c; oz., 15c; 14 lb., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

ICICLE The best long white Radish; mild and sweet. A favorite with market gardeners and for the home garden. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

FRENCH BREAKFAST. Olive shaped; red, white tipped. Of quick growth and excellent quality. Pkt., 16c; oz., 15c; ½4 lb., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

LONG WHITE STRASBURG. The best summer Radish, withstanding hot weather the best of any sort. Pure white; firm and britle. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.40; 2 lbs., \$2.65; 5 lbs., \$6.30; 10 lbs., \$11.90, postpaid.

## Special Scarlet Globe

This is our Special Market Gardeners' Strain of Early Scarlet Globe, and it is unequaled. Specially selected for earliness, trueness to type and color. Our seed is produced from transplanted roots and is specially milled and screened so that the plump seeds are all one size, which makes even drilling. For the market or home gardener who wants the best, this stock is well worth the additional expense. Pkt., 10c; 0%, 20c; ½ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.



#### Earliest Radish Grown FIT TO PULL IN 15 DAYS

SAXA. We have found this Radish to be earlier than any of the other so-called earliest sorts. The best extra early variety for forcing, and for growing in the open ground it has no superior. From seed sowing to table in 16 to 22 days and, under fileal conditions, fit to pull in 15 days. Round, bright scarlet in color and has a very small top and taproot. Flesh pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. Pkt., 10c; ez., 20c; ½ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.

#### PRIZE MIXTURE

All the leading early varieties mixed. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.40, postpaid.

If You Want Seeds Sent by Express, Not Prepaid, Deduct 10c per lb. from Postpaid Prices

## **POULTRY RADISH**

leiele

15 to 50 Lbs. Each

Valuable Cattle and Poultry Food

SAKURAJIMA, or Poultry Radish. The largest variety of radish in cultivation. Often attains a weight of 15 lbs., and some grow to more than 50 lbs. Nearly round. A great curiosity and a radish of extraordinary quality. Flesh solid, firm and brittle, and of most excellent flavor. A favorite for fall and winter use, and a valuable winter feed for cattle and poultry. Every poultryman should plant some of them. Pkt., 10c; oz., 50c, postpaid.

#### WINTER RADISHES

Winter Radishes mature in 50 to 60 days. By packing in sand, fresh, crisp radishes may be had all winter.

LONG BLACK SPANISH. Skin coal-black; flesh white nd crisp; excellent quality.

and crisp; excellent quality.

ROUND BLACK SPANISH. 3 to 4 inches in diameter; skin black; flesh white, crisp and of yery best quality.

SCARLET CHINA. A favorite winter Radish. Very handsome; of medium size; rose color; flesh white.

WHITE CHINESE, OR CELESTIAL. Claimed to be the finest of all white winter radishes. 12 to 15 inches long, and about 5 inches, in diameter. The flesh is crisp, juicy and tender; flavor mild and fine.

PRICES—Seed of all Winter Radishes at 10c per packet; oz., 18c; ¼ lb., 50c; lb., \$1.60; 2 lbs., \$3.00; 5 lbs., \$7.20, postpaid.



## JUMBO PUMPKIN

Often weigh 100 lbs., and sometimes as much as 300 lbs. Always a prize winner at exhibitions. A good pie Punpkin, splendid keeper, and valuable for feeding purposes. Pkt., 10c; oz., 30c; ½ lb., 90c; lb., \$3.00, postpaid.



Small Sugar Pumpkin

## **Prize Pumpkin** Mixture

A grand mixture of different kinds. You can have some of each variety in one patch in your own garden, without having to purchase a package of each. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., \$1.25, postpaid.

## **PUMPKINS**

One Ounce for 20 Hills; 3 to 4 Pounds Per Acre

BIG TOM, CONNECTICUT or IMPROVED LARGE FIELD. Leading corn field Pumpkin. Smooth, hard, reddish-orange skin, with rich orange-yellow fiesh. Wonderfully prolific. Pkt., 10c; oz., 15c; 14 lb., 40c; lb., \$1.25; 2 lbs., \$2.35; 5 lbs., \$5.60; 10 lbs., \$10.60, postpaid.

ange-yellow flesh. Wonderfully profile. Pkt., 10c; oz., 15c; ¼ lb., \$1.25; 2 lbs., \$2.35; 5 lbs., \$5.60; 10 lbs., \$10.60, postpaid.

SMALL SUGAR. The most popular pie pumpkin. Looks like a Field Pumpkin, but is smaller and of much better quality. Flesh sweet and tender; excellent keeper. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 2 lbs., \$2.35; 5 lbs., \$5.60; l0 lbs., \$10.60, postpaid.

SWEET CHEESE. About 2 feet in diameter, round, flattened, hard and productive. Fine for market and family use, and excellent for stock feed. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 2 lbs., \$2.35; 5 lbs., \$5.60; l0 lbs., \$10.60, postpaid.

TENNESSEE SWEET POTATO is an excellent sort which, when cooked, resembles a sweet potato in flavor, but is more delicious. It is pear-shaped and slightly ribbed. The color is creamy white, sometimes striped with green. Flesh is fine grained and very dry. Fine when cooked like sweet potatoes and nothing superior for making pies and custards. Matures in 110 days; hardy; productive; keeps perfectly sound until late in the spring. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.

WINTER LUXURY. The best pie Pumpkin. Its winter-keeping qualities are almost unequaled. Slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. Flesh deep and golden color; sweet and cooks quickly. A great producer. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.

## Victory Garden Pointers

Pages 78 and 79 contain valuable information in condensed form. Inexperienced gardeners will find, on these two pages, the answers to many questions that they should know. Keep this catalog for future

## **DUSTERS AND SPRAYERS**

Every Victory Gardener should have an Insect Powder Duster and a small Sprayer. Just the kind of a duster you need is offered on page 51, and on page 76 you will find the right kind of Sprayer.

BURGESS SEED & PLANT CO. GALESBURG, MICHIGAN

# Get More for Your Money

## by Using Burgess' Treated Seeds

Burgess' SPECIALLY TREATED Seeds prevent seed-diseases, "damping-off," etc. Actually our scientific treatment of the many varieties prevents more than one-half of all plant diseases . . . yet our seed costs no more and often less than that offered without this protection. Back of every order we ship is 31 years of plant breeding, research and improvement which has enabled us to produce superior, pedigreed strains of vegetable and flower seeds that yield larger crops of better quality. Burgess' Seeds and Plants are sold direct to you and never through local dealers. You'll Find Burgess' Dependable Seeds and Fair and Reasonable Prices your assurance of complete satis-

## Burgess' Disease-Treated SPINACH Seed



Bloomsdale Long Standing Savoy Spinach

**BLOOMSDALE LONG STANDING SAVOY** Very attractive, highly crumpled dark green leaves. Resembles the old Savoy, but stands heat better and holds 12 to 14 days longer before throwing seed stalks. Pkt., 10c; oz., 15c; 14 lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid. By express, not prepaid, 25 lbs., \$25.00. GIANT THICK LEAVED (Nobel). An excellent early spinach that is more long standing than most varieties, grows rapidly, and is the largest spinach grown. Plants 10 inches high and 2 feet across. Large arrow-shaped leaves, rather smooth, only slightly crumpled, very thick, of handsome green color, unusually tender and of the finest quality. Pkt. 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid. By express, not prepaid, 25 lbs., \$25.00.

KING OF DENMARK. A valuable variety which forms compact bushes with round, thick, crumpled leaves of rich dark green color. It remains in good condition after nearly all other varieties have run to seed. Pkl., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid. By express, not prepaid, 25 lbs., \$25.00.

PRINCESS JULIANA. A very productive second-early variety, which is claimed by many to be the finest Spinach yet introduced. The first plants of Spinach to blossom are the male plants. Princess Juliana is a type without male plants, which causes it to remain in prime condition longer than other sorts. The leaves are of good size, very dark green, well crumpled and thick. Valuable for spring or autumn planting. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., \$1.50; 2 lbs., \$2.85; 5 lbs., \$6.75; 10 lbs., \$12.75, postpaid. By express, not prepaid, 25 lbs., \$25.00.

"New Zealand" or Everbearing Spinach" (Hot Weather Spinach)

A distinct type of Spinach with small green leaves, which make large, bushy plants, often 3 feet in diameter. Only the young leaves and tips of branches are used, and the more they are picked the faster the plant grows. It will give fine greens all summer and fall. Especially suited to dry and arid locations where other varieties do not do well. The only kind that can be successfully grown in extremely hot weather. Pkt., 10c; oz., 40c; ¼ ib., \$1.20, postpaid.

## WINTER RHUBARB

\$100.00 to \$200.00 Worth can be Grown in an Ordinary Cellar

## During the Coldest Winter Weather

You can have Rhubarb any time in the winter and market same at high prices. The profit in growing Rhubarb is enormous, and the culture for growing Rhubarb is enormous, and the culture for open field, or as a forcing crop for winter, is very simple. Plant a quantity of our Victoria Rhubarb roots this spring; cultivate well to secure large clumps of roots by fall. In the late fall take these clumps up and allow them to freeze for a few days and nights; then set them in barrels or hoxes and put them in a cellar or any place where the temperature can be kept from 50 to 70 degrees. Keep the soil moist—not wet—and in 4 or 5 weeks you will have Rhubarb large enough to use or sell on the market. You can get about three cuttings during the winter, when prices are high, and from \$109.09 to \$200.00 worth can be grown in an ordinary cellar during the winter.

Victoria Rhubarb is also especially adapted for forcing in greenhouses, hot beds and cold frames.

If grown in the open field it is the first vegetable from the ground in the spring and the easiest of all perennial plants to grow. A half dozen plants will supply a large family during the season, and plants well established will last for years. There always is a big demand and as a money maker with very little work and expense, we recommend Blubark. Rhubarb.

We offer a fine stock of roots this spring, every

one of which should make a good clump for either winter forcing or ordinary field culture.

Prices: 30c each; 3 for 65c; 12 for \$1.60, postpaid. By express, not prepaid, 50 for \$4.00; 100 for \$7.50; 250 for \$20.00.

We always recommend the planting of Rhubarb roots instead of seed, but if seed is wanted, we can supply seed of Victoria at the following prices: Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25; 2 lbs., \$4.25; 5 lbs., \$10.00, postpaid.



Victoria Rhubarb

## MAMMOTH SANDWICH ISLAND. Salsify or Vegetable Oyster is grown like Parsnip. For winter use dig in the fall. Much improved in flavor if left in the ground over winter and used as an early spring vegetable. as an early spring vegetable. Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00; lb., \$7.00; 2 lbs., \$13.30; 5 lbs., \$31.50, postpaid. New Ruby Rhubarb

# grow large, and are intensely red—even the inside of the stalk is red clear through. When cooked or canned it is as red as strawberry sauce. Mild and delicious, requiring a minimum quantity of sugar. Roots, 60c each; 3 for \$1.50; 12 for \$5.00, postpaid.

STRAWBERRY COLOR

WHEN COOKED Stalks are very tender, do not

Salsify **Oyster Plant** One ounce to 75 feet of row.

COW HORN. 12 to 15 inches long by 3 inches across; white, green top; grows partly above the ground; sweet and of fine flavor. Very valuable as a soil enricher. Can be sown broadcast on stubble ground, will grow on poor, worn-out soil, and if plowed under will enrich it as much as a crop of clover. Pkt., 10c; oz., 20c; ½ 1b., 55c; lb., \$1.95; 2 lbs., \$3.70; 5 lbs., \$8.80; 10 lbs., \$16.60, postpaid.

MAMMOTH FOLIAGE TURNIP. Edible tops and roots. Will grow and thrive in hot, dry weather, giving an abundance of both greens and sweet, tender turnips of excellent quality. Tops ready to cut in about 4 weeks; roots pure white. Pkt., 10c; oz., 20c; ½ lb., \$0c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00; 10 lbs., \$17.00, postpaid.



Purple Top White Globe Turnip

## Rutabagas, or Swedes

One ounce for 200 feet of row;  $1\frac{1}{2}$  to 2 lbs. per acre in drills.

Rutabagas require a longer season than turnips, so should be sown earlier, or about the middle of

IMPROVED AMERICAN PURPLE TOP YEL-LOW. The best yellow variety; fine flavor. Pkt., 10c; oz., 17c; ½ lb., 50c; lb., \$1.55; 2 lbs., \$2.95; 5 lbs., \$7.00; 10 lbs., \$13.20, postpaid.

MONARCH OR ELEPHANT. Mammoth yellow variety; yields enormous crops. Grown principally for stock feeding, but is good for table use. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.80; 2 lbs., \$3.40; 5 lbs., \$8.10; 10 lbs., \$15.30, postpaid.

SWEET RUSSIA. Excellent keeper; flesh white, very firm and sweet. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.80; 2 lbs., \$3.40; 5 lbs., \$8.10; 10 lbs., \$15.30, postpaid.

## TURNIPS

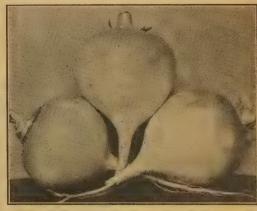
One cunce for 200 ft. row;  $1\frac{1}{2}$  to 2 lbs. per acre in drills. AMBER GLOBE, or LARGE YELLOW. The best large yellow late sort. Skin light yellow; flesh yellow, firm and sweet. Fine for table use and stock feeding. A good cropper and keeps in perfect condition until spring. Pkt., 10c; oz., 18c; 1/4 lb., 52c; lb., \$1.70; 2 lbs., \$3.25; 5 lbs., \$7.65; 10 lbs., \$14.45, postpaid.

GOLDEN BALL The best early yellow Turnip. Not of large size, but firm and of excellent flavor. Keeps well. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.95; 2 lbs., \$3.70; 5 lbs., \$8.80; 10 lbs., \$16.60, postpaid.

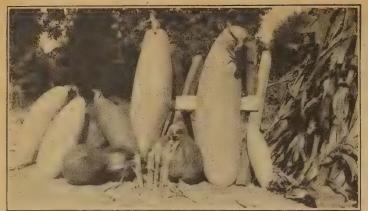
EARLY PURPLE TOP STRAP LEAF. The standard early variety. Roots broad and flat, of medium size; white, purple top. Extensively sown for table use and stock feeding. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.35; 2 lbs., \$2.55; 5 lbs., \$6.10; 10 lbs., \$11.50, postpaid.

PURPLE TOP WHITE GLOBE. The most popular white Turnip for fall and winter use. Flesh pure white, fine grained and of fine flavor. Heavy yielder and splendid keeper. Desirable for table or stock. Pkt., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.45; 2 lbs., \$2.75; 5 lbs., \$6.55; 10 lbs., **\$12.35**, postpaid.

WHITE EGG. A quick growing, egg-shaped, smooth, pure white variety. Flesh firm, sweet and mild. Adapted to either spring or fall sowing. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.45; 2 lbs., \$2.75; 5 lbs., \$6.55; 10 lbs., \$12.35,



Improved Purple Top Yellow Rutabaga



Banana and Hubbard Squash Grown by One of Our Customers

## WINTER SQUASH

BANANA One of the finest of all Squashes; 2 to 3 feet in length; a great yielder and a good keeper. Will produce a crop where other winter squashes do not succeed. Pkt., 10c; 02., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs.; \$3.80; 5 lbs., \$9.00, postpaid.

Baby Hubbard (Kitchenette)

Baby Hubbard (Kitchenette)
This small sized strain of Hubbard
Squash was developed by the Minnesota
Experiment Station. It is two weeks earlier
than the parent type, is fully equal to any
Hubbard for quality, and keeps as well
in storage. The Squash average about 5
pounds; very little larger than Table
Queen. The color of the shell is glossy
dark green; flesh deep golden yellow, fine
grained and delicious. Very productive.
Can supply seed in packets only. Pkt., 10c.

2 to 3 lbs. per acre.

TRUE HUBBARD. The old stand-by, and most popular winter variety. Pkt., 10c; oz., 25c; ½ 1b., 70c; lb., \$2.25; 2 lbs., \$4.25; 5 lbs., \$10.15, postpaid.

BLUE HUBBARD. A large Squash of the Hubbard shape; color blue-gray; extra thick meated; excellent quality. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50; 2 lbs., \$4.75; 5 lbs., \$11.25, postpaid.

CHICAGO WARTY HUBBARD. Preferred by many to True Hubbard. Popular with market growers catering to a fancy trade. Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25; 2 lbs., \$4.25; 5 lbs., \$10.15, postpaid.

GOLDEN OR RED HUBBARD. A week

GOLDEN OR RED HUBBARD. A week earlier than True Hubbard, and of the same shape and quality. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., \$2.50; 2 lbs., \$4.75; 5 lbs., \$11.25, postpaid.



Delicious Squash

## WINTER SQUASH MIXTURE

This mixture is made up especially for those who have a limited garden space and want several varieties of Winter Squash and do not care to plant a whole packet of each one. Satisfaction guaranteed. Pkt., 10c; oz., 25c; ½ lb., 70c; lb., \$2.25, postpaid.

Summer Squash

## DELICIOUS

Unsurpassed for sweetness, richness of flavor and extraordinary quality. Excellent for fall and winter use; keeps well until late in the spring. Fruits usually weigh 5 to 10 lbs.; rind dark green, mottled in lighter shades; dark orange flesh; very thick and fine grained. Pkt., 10c; oz., 26c; 1/4 lb., 80c; lb., \$2.75; 2 lbs., \$5.25; 5 lbs.,



Buttercup Squash

## One ounce to 25 hills; 3 to 4 lbs. per acre.

EARLY SUMMER CROOKNECK. The most popular of the yellow summer varieties. Edible in 50 days. Exceedingly prolific; finest quality. Dwarf or bush. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75; 2 lbs., \$3.30; 5 lbs., \$7.90, postpaid.

GIANT SUMMER CROOKNECK. A very large type of the Early Summer Crookneck; 5 days later. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75; 2 lbs., \$3.30; 5 lbs., \$7.90, postpaid.

2 lbs., \$3.30; 5 lbs., \$7.90, postpaid.

EARLY PROLIFIC STRAIGHT-NECK. An All-America winner. Productive from the time the first fruits are formed until killed by frost. It is strictly bush in habit of growth, which permits close planting. The beautiful clear yellow fruits are smooth and straight. They are firm and in fine condition at any length from four to fourteen inches. It is equally suitable for the home of market gardener. The uniformly straight fruits are convenient for packing and shipping. The table quality is unsurpassed by any of the summer squashes. Pkt., 10c; oz., 20c; ¼ lb., 55c; lb., \$1.75; 2 lbs., \$3.30; 5 lbs., \$7.90, postpaid.

EARLY WHITE BUSH, or PATTY PAN. 52 days. Very productive; a favorite with market gardeners. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75; 2 lbs., \$3.30; 5 lbs., \$7.90, postpaid.

Asparagus Squash

Asparagus Squash

Also Known as Italian Vegetable Marrow, Cocozelle and Summer Asparagus.

One of the most delicious additions to the Squash family. Grows in the form of a compact bush, and 5 or 6 hills are sufficient for a large family. The long slender fruits should be picked when not more than 8 to 10 inches long. The fruits form and grow rapidly and may be picked almost every day from the latter part of June until October. Can be cooked like Asparagus, Squash or French fried potatoes. Pkt. 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00, postpaid. \$9.00, postpaid.

Summer Squash Mixture

A choice seed mixture of all kinds of Summer Squashes. This is your opportunity to try them all for the price of one. Pkt., 10c; oz., 20c; ½ lb., 55c; lb., \$1.75, postpaid.

## Table Queen or Acorn

The most convenient size for baking and serving in the shell. 4 to 6 inches long and 4 inches in diameter; deeply ribbed, and a smooth hard shell; dark green, with sometimes a blotch of red. When picked about half grown and cooked like summer squash it is extremely fine. When allowed to ripen thoroughly it will keep all winter. Flesh deep yellow, dry, sweet and of delicious flavor. Pkt., 10c; oz., 20c; ¾ lb., 60c; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00, postpaid.

### BUTTERCUP

A variety of superb quality, developed at the North Dakota Experiment Station. The squashes weigh between 3 and 5 pounds and have thin, tough, green skin. There are no strings or fiber and the deep, rich orange flesh is untinged with green. It is a squash of excellent flavor, very sweet; the texture smooth and comparatively dry. Many who have tried it pronounce it to be the best squash they have ever tasted. It is an excellent keeper. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00; 2 lbs., \$5.70; 5 lbs., \$13.50, postpaid.



New Guinea Butter Vine fruits grown from Burgess' seeds by Mr. George Price, Waubaushene, Ont., Canada

## New Guinea Butter Vine

ONE OF THE MOST DELICIOUS OF ALL VEGETABLES

ONE OF THE MOST DELICIOUS OF ALL VEGETABLES

The New Guinea Butter Vine is a wonderful vegetable. Grows to enormous size, one fruit often weighing 15 lbs. and from 3 to 5 feet long. In growth it is similar to the squash, and can be grown in the same manner or can be trellised up. It is more productive than squash and much easier to grow. The vines are always free from disease and insect pests, and stand more neglect and abuse than any other vegetable vine we know of. The fruits should be eaten when small, while the fuzzy growth is yet on. It can be cooked like Squash and fried like Egg Plant. When cut up in small pieces and cooked with cream or fried it is most delicious. It trellised up, the vines take up so little space, no garden is too small for at least two or three plants. Mrs. Sam J. Yoder, Apple Creek, Ohio, grew one New Guinea Butter Vine fruit which weighed 15 lbs. and was 4½ feet in length. Another customer writes that he cut 75 fruits from one vine, and that each fruit was from 2½ to 3 feet long. Pkt., 10c; 3 pkts., 25c; oz., 50c; ½ lb., \$1.50, postpaid.

#### Black Zucchini

This is an increasingly popular bush squash which belongs to the vegetable marrow family. The fruits are of a blackish green color; grow long and slender, but should be picked when but a few days old, when 5 to 8 inches in length. They are very tender, and a table delicacy. Fine when boiled or cut in slices and fried in butter. Also delicious when cut lengthwise and baked with a strip of bacon on each piece. Pkt., 10e; oz., 20c; ¼ lb., 60e; lb., \$2.00; 2 lbs., \$3.80; 5 lbs., \$9.00, postpaid.

For Quality Plant Burgess' Michigan Grown Squash Seed



Vegetable Spaghetti

## Vegetable Spaghetti Spaghetti on a Vine in Nature's Own Package

This delicious vegetable from Persia thrives in all climates and in any ordinary garden soil. Each plant produces from six to ten beautiful bright yellow, oblong fruits about 8 to 10 inches long. Each fruit is filled with a delicious spaghetti-like pulp. When fully ripe the rind is deep yellow in color, and the fruits are ready for cooking. Cook the whole fruit (without cutting or peeling) 20 minutes in boiling water; then cut it in half. Remove seeds from center, the same as from a squash; then, with a fork pull the spaghetti-like contents from the shell. A dishful of this delicious vegetable spaghetti comes out of each fruit. Season with salt, pepper and butter and serve hot. Can also be served hot with catsup or tomato sauce or served cold, as a salad, with mayonnaise or French dressing. This vegetable is also delicious fried like egg plant when small and tender. This remarkable vegetable is one of the most valuable of recent introductions. Can be kept for fall and early winter use. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., \$3.00, postpaid.

# \$ \$ \$ Growing Medicinal Plants

# Golden Seal is a Money Maker



is more money to be made growing Golden Seal than any of the other medicinal plants, and that now is the time to grow it. Golden Seal is used extensively in the manufacture and compounding of many medicines. The plants formerly grew wild in many parts of the United States, and it was from these wild plants that the supply of roots was formerly secured. The crop of wild roots is now nearly exhausted, and it has become necessary to cultivate these plants.

Golden Seal is easily grown. The ideal spot for growing Golden Seal plants is in the woods, where no cultivation is required. They may also be easily grown under cultivation in slat houses or under other artificial shade. Any good, well drained soil is suit-

When ready to dig, the roots should average at least one ounce each, green. This would make approximately 18 pounds of would make approximately 18 pounds of dry roots to each square rod. Dry Golden

pound. At the time of going to press with this catalog, medicinal root buyers are paying \$5.00 per pound for the roots and 65 cents per pound for the leaves and stems. At the present price of roots, 18 pounds of dry roots per square rod would bring you \$90.00 per each square rod. At this rate an acre of roots would be worth more than \$14,000.00. Besides, you would add to this the amount you would receive for the leaves and stems. In addition to all of this, enough small plants should be found to set out twice as large a patch and the fibrous roots that are left in the ground will form buds and reset the patch.

## Prices of Golden Seal

Golden Seal seed should be planted in the fall, but as our supply will be limited, you should place your order as soon as possible. The best way is to order your Golden Seal seed at the same time you order your other seeds. Order now (send cash with order) and fresh seeds from our 1944 crop will be sent to you at the right time for fall planting. About 1,000 seeds are usually required for producing enough plants to set a square

With each order for seed we will send complete cultural directions and the names and addresses of medicinal root buyers who will buy the roots from you.

**PRICES** (Fresh Seed): Pkt., 25c; 5 pkts., \$1.00. Seed in bulk, \$3.00 per 1,000; \$12.50 per 5,000; \$22.50 per 10,000; \$50.00 per 25,000, by parcel post, postpaid.

## Prices of Golden Seal

Many of our customers wish to set out Golden Seal plants and get a patch started in that way instead of planting seed, and to such persons, we can supply plants in limited quantities. Others want to know how to identify these plants when they find them growing wild. It is rather difficult for us to so describe them that one can be positive in their identity after reading the descriptions only, but we can supply any of our customers with one dozen or more of the plants, which will be a positive guide to anyone wishing to dig wild plants. We will have a few plants which will be ready for delivery next fall. If you wish to purchase some of them, we would recommend that you place your order as soon as possible, as we will no doubt be sold out before planting time. Order now (send cash with order) and plants will be delivered to you at the right time for fall planting. Set about 700 plants to each square rod.

PRICES of two-year-old plants: 12 plants for \$1.00; 50 for \$2.50; 100 for \$4.00; 250 for \$8.50; 1,000 for \$30.00, delivered to any part of the United States, prepaid.

## Culinary and Medicinal HERBS

Your choice of the following varieties at 15c per packet; 4 pkts. for 50c; or 12 pkts. for \$1.20, postpaid.

Herbs are both useful and ornamental, and are easily grown in beds, flower borders, rockeries and in the vegetable garden. They contribute flavor to the menu and fragrance to the home. For winter use, cut stalks on a dry day, when not quite in full bloom, thoroughly dry in the shade, and pack in air-tight jars. Varieties marked with an asterisk (\*) are perennial.

BASIL, Sweet. For spicy flavoring. BORAGE. For seasoning and sal-

CARAWAY. A biennial, grown for its spicy seeds. ½ oz., 45c; oz., 75c, postpaid.

\*CHIVES. For salads and wild enion flavor. Plants (small clumps), 30c each; 3 for 65c; 12 for \$2.00, postpaid.

DILL. For seasoning pickles. Oz., 5c; 4 lb., 55c; lb., \$1.75, post-

FENNEL, Sweet. For flavoring.

\*HOREHOUND. Used for flavoring candy, and tea for coughs.

\*HYSSOP. Flavoring and salads.
MARJORAM, Sweet. Used in soups and salads; also as a tea for in-

SAFFRON. For flavoring and coloring.

\*SAGE, Broad Leaved. For seasoning dressings, sausages, etc. SUMMER SAVORY. For flavoring salads, dressings and gravies.

\*WORMWOOD. Used for worm medicine and flavoring liqueurs; a fine poultry tonic.- ¼ oz., 75c; ½ oz., \$1.25; oz., \$2.00, postpaid.

Your choice of the above varieties at 15c per packet; 4 pkts. for 50c; or 12 pkts. for \$1.20, postpaid.

## ANNUAL HERB MIXTURE

This seed packet is a mixture of the annual varieties described on this page. Pkt.,

## PERENNIAL HERB MIXTURE

HOLT'S MAMMOTH

SAGE

This variety produces much larger leaves and of better quality than the common garden sage. It does not produce seed, so the leaves may be harvested throughout the summer. Plants, 40c each; 3 for \$1.00, postpaid.

This seed packet is a mixture of the perennial varieties described on this page. Pkt., 25c.

The above two seed mixtures are intended to meet the needs of those who want a row or small bed of herbs without buying a full packet of each variety. Sow in a row, thinning out and transplanting to proper distances.



Ginsena

## GINSENG

The price of dry Ginseng roots usually runs from \$3.00 to \$6.00 per pound, but at the present time the price is low due to the fact that most of the Ginseng roots are shipped to China. It takes five years to produce a crop of good sized roots, and by that time the war should be over and the price

Considerable money has been made growing Ginseng, but as it is a crop that should be grown in the shade, we would not recommend our customers building artificial shade to start growing it under present uncertainties. Those who have a wood lot or natural shade would be warranted in planting Ginseng because, in the woods, it requires no cultivation, and it will be growing into a future money crop. You simply have to sow the seed and in future years dig, wash and dry the roots for the market.

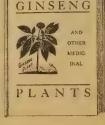
From 1,000 to 1,200 seeds are usually required for producing enough plants for one square rod of ground. With each order for seeds or plants we will send complete cultural directions and names and addresses of Ginseng root buyers. Orders for Ginseng seed will be filled in the fall unless other instructions are given, as spring planting is not recommended.

PRICES OF SEED: Pkt., 25c; 5 pkts., \$1.00. Seed in bulk, \$3.00 per 1,000; \$12.50 per 5,000; \$22.50 per 10,000; \$50.00 per 25,000, postpaid.

2-YEAR-OLD PLANTS: 12 for \$1.00; 50 for \$2.50; 100 for \$4.00; 250 for \$8.50; 1,000 for \$30.00, delivered prepaid to any part of the United States.

## 367 page Medicinal Plant Book

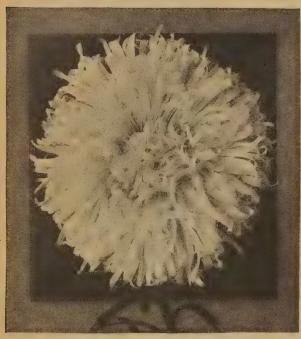
"Ginseng and Other Medicinal Plants" is a book of 367 pages with about 100 illustrations. It gives a list of plants having medicinal value, and gives valuable information about their cultivation, marketing, etc. It contains 40 illustrations of Ginseng, showing this plant in various stages of development, and 20 illustrations of Golden Seal, showing plants and roots at different stages of growth. Some 40 other roots, plants and herbs having medicinal value are described and illustrated with good photographs. \$5,000.00 to \$20,000.00 per acre is often realized by the grower of Ginseng, so the several chapters in this book that are devoted to Ginseng and Other Medicinal Plants" is a book that every grower of medicinal plants should have. It also shows how considerable money can be made collecting wild plants and preparing them for the market. Price, postpaid, cloth bound, \$1.25.



## Burgess' Annual Flower Seeds for Cut Flowers Fragrance and Quick Results

Flowers are enjoyed by everyone and are so easily raised that any home can have an abundance of blos-coms during the entire year. We list with the annuals a few biennials and tender perennials which bloom and do their best the first year from seed and are usually treated as annuals. The seeds we offer are the products of years of careful selection, and no better strains are to be obtained at any price. ALL FLOWER SEEDS ARE DELIVERED POSTPAID AT PRICES GIVEN.

## Disease-Treated Aster Seed



Super Giant Los Angeles

## 3 SUPER GIANT ASTERS

SUPER GIANT LOS ANGELES. The most fully double of all Asters and the largest Aster grown. Flowers 6 to 8 inches across, full petaled and artistically graceful in the feathery effect of the interlacing ostrich feather type petals. Lovely softshell pink, blending to a creamy pink at the center. 2½ to 3 feet in height, with 6 to 8 long, non-lateral stems per plant. Pkt., 15c; ½ oz., 40c.

SUPER GIANT EL MONTE. The only really giant flowered crimson Aster. Similar to Super Giant Los Angeles, except color, which is a deep glowing crimson. Pkt., 15c; ½ oz., 40c.

SUPER GIANT WHITE. Immense flowers and stems; the largest flowered white Aster. Superb for florists. Pkt., 15c; 1/8 oz., 40c.

35c Special For those who want the finest Asters yet developed, we recommend the above three varieties. Three packets, one of each, for 35c.

## Queen of the Market

(Wilt-Resistant) The Earliest Aster

Our early strain of Queen of the Market is a most valuable type for bedding as well as cutting, as they are entirely wilt-resistant, the first to come into bloom, and continue blooming until checked by fall frosts. Plants are 15 to 18 inches in height and branch reely near the ground, giving long stems. Very double flowers. White, Pink, Crimson, Light Blue, Dark Blue, Scarlet. Separate colors or mixed. 10c per packet; 6 pkts., 40c; ½ oz., 35c; ¼ oz., 60c; ½ oz., \$1.00.



Queen of the Market



Giants of California Double Asters

## Giants of California **Double Asters**

Giants of California are enormous flowers with long, attractively curled petals of the Ostrich Feather type, rivaling giant Japanese Chrysanthemums, and grow up to 6 inches in diameter, on stems 1½ to 2 feet long. The vigorous, freely branching plants grow 2 to 3 feet in height, begin to bloom in midseason and continue until frost. Their immense size and beauty, long sturdy stems, and good lasting quality make them unsurpassed for cutting. Pkt., 15c; ½ oz., 50c; ½ oz., 85c; ½ oz., \$1.50.

## Wilt-Resistant Late Branching

A grand strain of American Asters. Plants form strong, branching bushes, 2 to 2½ feet in height, bearing on long, strong stems, flowers which are very double and, under ordinary cultivation, average 5 inches across. Seed in mixed colors only. A fine mixture, including Crimson, Scarlet, Bright Rose, Flesh Pink, Sky Blue, Purple, White, etc. Pkt., 10c; ½ oz., 35c; ¼ oz., 60c; ½ oz., \$1.00.



Wilt-Resistant Late Branching

## Giant Sunshine Asters

#### Improved Anemone-Flowered

A beautiful type of Aster, forming well-branched bushes carrying a profusion of excellent long-stemmed flowers. Some of the flowers have twisted petals and some have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it were covered with snow flakes. The blue flowers are dotted with a paler blue and some in white, and the rose in a lighter shade of pink or white. Their delicate beauty is hard to describe. Excellent for garden display and particularly fine for cutting. We offer a fine mixture of colors, including the bright and delicate shades of blue, lilac, crimson, rose and white. Pkt., 15c; ½ oz., 70c.

## Heart of France (Wilt Resistant)

A wonderful pure red Aster. Nearly all others have shades of blue or too much yellow in the color pigments. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture. In any light, natural or artificial, Heart of France is startlingly beautiful and will command instant admiration. The flowers are large and full with never a trace of hollow center. Pkt., 15c; 1/2 oz., 50c; 1/4 oz., 85c.

## Giant Ostrich Feather (Wilt-Resistant)

Magnificent, feathery, full fluffy flowers of large size, on long stems. Fine mixture of colors. Pkt., 10c;  $\frac{1}{16}$  oz., 40c.

#### GIANT PEONY-FLOWERED ASTERS

Exceptionally fine double blooms measure 4 to 5 in. across; 15 to 20 in. stems. Choice mixture of all colors. Pkt., 10c;  $\frac{1}{2}$  oz., 50c;  $\frac{1}{4}$  oz., 85c.

## SENSATION

(Wilt-Resistant)

This is the reddest of all Asters, the color being a dark rich garnet or ox-blood red, which glistens in the sunshine like a live coal. Grows 18 to 20 inches high, well branched, and covered with double flowers. The with double flowers. The flowers are perfect in form, average 3½ inches across, and resemble Dahlias. Bloom from early August until frost. Pkt., 10c; ½ oz., 40c; ¼ oz., 70c.

## **Burgess'Special** Aster Mixture

Our own special mixture of all the varieties of Aster described on this and the next page. Pkt., 20c.



Sunshine Aster

## Wilt Resistant Crego Aster

## Large Double Flowers 4 to 5 Inches Across

The Wilt-Resistant strain of Crego is the most popular of all the feathery or fluffy types of Asters. Very large, fully double flowers, with long, ribbon-like petals gracefully curled and twisted, Long stems; unsurpassed for cutting. Midseason.

Azure Blue Crimson Dark Violet Deep Rose

Shell Pink

Your choice of above at 15c per packet; 3 pkts., 35c; 6 packets, 60c; ½ oz., 35c; ¼ oz., 60c; ½ oz., \$1.00.

SPECIAL Three packets of Wilt Resistant Crego Aster, one packet each of RED, WHITE and BLUE, 25c.



Wilt Resistant Crego Aster

# Wilt Resistant One packet each of Wilt-Resistant Crego, Wilt-Resistant Queen Aster Collection of the Market, Wilt-Resistant Late Branching, Wilt-Resistant Golden Sheaf and Wilt-Resistant Sensation, all 6 for 50c.

#### AGERATUM

MIDGET BLUE 1940 All-America Silver Medal. Uniformly dwarf, dense, spreading plants, 3 to 4 inches high and 12 to 15 inches in width, almost smothered with clear azure-blue flowers. Superb for edging beds or for borders or rock gardens. Easily grown, and makes a nice little pot plant. Pkt., 15c; ½ oz., 60c.

#### **ALYSSUM**

LITTLE GEM. A perfect "carpet of snow," commencing to bloom in spring when very small; continuing without interruption until late fall. 4 inches. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

Violet Queen

cidedly brilliant shade, and a variety that will come very true from seed. Pkt., 15c; ½ oz., 45c.

SWEET. Flowers white; very sweet. 9 Inches. Pkt., 10c; ½ oz., 25c; oz., 40c.

#### ACROCLINIUM

A handsome everlasting A handsome everlasting with white and pink flowers about an inch in diameter, and composed of many fine petals of silky appearance. Borne singly on long stems. When cut in bud, they can be dried and used for winter bouquets. Plants 18 inches tall and covered with a mass of bright blooms. Pkt., 10c.

**Rust-Proof Antirrhinum** 

SPECIAL OFFER No. 29 One packet each of Magic Carpet Antirrhinum, Midget Blue Ageratum and Violet Queen Alyssum—all three packets, postpaid, for 35c.

years it has become rather discouraging to attempt growing the ordinary strains of Aster, due to the so-called "wilt disease." The spores of this fungus may be carried on untreated Aster seed, on the implements used in preparing the soil, and in the soil itself. When once introduced into the soil, it persists indefinitely, so that wherever an ordinary strain of Asters is planted, the wilt fungus living in the soil will attack the plants at some stage of their growth.

A wilt resistant strain of Asters is one which is highly immune to "wilt disease" and which, when planted on the very sickest soil, will withstand the attacks of the fungus and develop into strong healthy plants.

Correctly treated seed is disease-free and will not carry "wilt" or any other disease, but the treatment will not prevent plants from contracting diseases that may already be in your soil or carried by insects. All our Aster seed is treated, but if the disease now exists in your locality, we especially recommend our Wilt-Resistant strains.



During the past few years it has become rather discouraging to at-



Wilt Resistant Golden Sheaf

## Wilt Resistant Golden Sheaf THE FINEST YELLOW ASTER

Golden Sheaf is the deepest yellow Aster yet offered. The flowers are of good size, fully double, with an attractive crest-like center cushion of quill-like petals surrounded by an outer band of several rows of broad petals. Very popular with florists. The flowers last well when cut. Pkt., 15c; ½ oz., 40c; ½ oz., 70c.

## Giant Rust-Proof

## Antirrhinum or Snapdragon

In point of beauty very few flowers approach the Antirrhinum or Snapdragon, yet this most beautiful flower lost favor for several years because of the ravages of the rust disease. After several years of painstaking experimentation me strain was developed which is immune to rust. 85% of the plants, when exposed to the most severe rust conditions, will remain completely immune in all instances.

The All-America Selection Committee, realizing the development of rust-proof snapdragons was so outstanding in the annals of horticulture, and the contribution so great to American gardeners, they issued a "Certificate of Honor" to Rust-proof Antirrhinums. While this committee makes Gold Medal Awards, Awards of Merit, etc., to various new novelties and introductions each year, this is the first Certificate of Honor ever to be awarded.

We can supply select seed of Rust-Proof Antirrhinum Maximum in the following colors:

Campfire. Luminous scarlet; free from orange or bluish tinges.
Crimson.
Canary Bird. Canary Yellow.
Loveliness. Pure soft rose-pink.
Red Cross. Glistening white tubes; deep, rich crimson faces.
Shasta. Pure white.
Mixed. Fine mixture of colors.

PRICES: Your choice of above at 15c per packet; 6 packets for 60c;  $\frac{1}{16}$  oz., 30c;  $\frac{1}{8}$  oz., 50c;  $\frac{1}{4}$  oz., 85c;  $\frac{1}{2}$  oz., \$1.50.

ROSALIE All-America winner for 1940. Tall; large flowered; rust resistant. Produces from 6 to 8 huge, long spikes of beautifully arranged flowers of rich deep rose with an underlying tone of topaz or amber. A handsome variety. Pkt., 15c.

Tall Giant Flowered 5 feet high. Flowers of magnificent size. A very fine strain, but not the rust-proof. A fine mixture of colors. Pkt., 10c; 1/2 oz., 30c; 1/4 oz., 50c.

**Semi-Dwarf** The massive, Hyacinth-like spikes are closely set with flowers as large as those of the Tall Giant type. Ideal for beds and borders. Pkt., 10c.

A very dwarf form of Antirrhinum, of almost creeping habit, which nesties among the stones and clothes them as with a carpet. The beautiful soft colors add greatly to the appearance of the rock garden during the summer. Mixed colors. Pkt., 15c.



Cosmos Sensation

## COSMOS Abundance of Cut Flowers

AUTUMN GIANTS. Gigantic flowers with broad, overlapped petals of splendid substance; borne on very long stems. All colors mixed. Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

GIANT EARLY SUMMER. As early as the earliest and continues until frost. Nearly as large as the late sorts. A good mixture of crimson, pink and white. Pkt., 10c; ½ oz., 30c.

do not come 100% double, but many double blooms can be expected. Frequently double and single flowers appear on the same plant. Height 4 ft. A mixture of white, crimson and pink. Pkt., 10c; ½ oz., 40c; ½ oz., 70c.

Orange Flare This Grand Champion Gold Medal Yellow Well-branched plants, 3 feet tall, covered with long-stemmed, semi-double flowers of bright vivid orange. It is remarkable for its early blooming habit, and it continues to bloom profusely until frost. Does not require staking. Pkt., 10c.

Sensation For the first time an early flowering Cosmos has surpassed in size of flower, the late flowering type. Plants 4 to 6 feet tall; and flowers 4 to 5 inches across, with broad, heavy fluted petals carried on very long stems. Extremely early flowering, blooming in 10 weeks from the time of seeding. While the flowers are usually large at all times, plants may be disbudded for even larger flowers for the cut flower trade. The mixture contains white, crimson, rose and pink. Pkt., 10c; ½ oz., 30c; ½ oz., 50c; ½ oz., 85c.



Early Double Cosmos

## BURGESS' GARDEN CARNATIONS The Most Popular—Easily Grown

These are deservedly the most popular Carnations with the amateur, as they begin flowering in four months after seed is sown. Sown early, the plants will bloom during the late summer and early fall, and by repeated sowings they may be had in bloom all winter long if grown in the conservatory or greenhouse. If slightly protected they will survive an ordinary winter out of doors and bloom the following spring.

Finest Mixed. A fine mixture of colors, including various shades of pink, red, yellow and white. Pkt., 15c; 1/8 oz., 50c; 1/4 oz., 85c.

## Summer Chrysanthemums

Bloom profusely during the summer and fall. Quite distinct from the autumn flowering varieties. Elegant long stems; fine for cutting.

DOUBLE MIXED. Lovely double flowers, 1½ inches across, in white and shades of yellow. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

40c. SINGLE MIXED. Showy flowers of various bright colors. Pkt., 10c; ¼ oz., 20c; ½ oz., 30c.



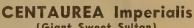
Annual Campanula

### Annual Campanula (Canterbury Bells)

The shape of the flowers and form of plant is the same as the well known biennial Canterbury Bells, but will bloom the first season if seed is planted early. The plants are 2 to 2½ feet in height and carry 7 or spikes of bloom. Seed should be started inside and plants set out in the open ground when weather permits. Fine for cut flowers and beautiful for the garden. Seed in mixture of pink, rose, light blue, dark blue and white. Pkt., 10c; ½ oz., 30c; ¾ oz., 50c.



AMABILE BLUE. Brilliant sky blue. Pkt., 10c. AMABILE PINK. Bright pink. Pkt., 10c.



Undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful, sweet scented, exquisitely fringed, artistic shaped flowers measure 3 to 4 inches across, and are borne on long, strong stems. Height, 2½ feet. Flower profusely over a very long period. When cut and put in water, will last for several days in good condition. Fine mixture of colors, including dark purple, Illac, bright rose and white. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

A choice long stemmed strain of an old fashioned annual which never will decrease in popularity. It will grow anywhere and as a cut flower it is considered indispensable. It grows to a height of 2½ to 3 feet, and furnishes immense and well shaped double flowers throughout the summer. A nice assortment of colors, including blue, purple, mauve, pink, red and white. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

## Centaurea Gymnocarpa or DUSTY MILLER

(Cynoglossum). A rare gem for your garden. Forms perfect bushes, 18 to 20 inches high, and is just one mass of lovely, brilliant, forget-me-not-like flowers from the latter part of May or the first of June until frost. It is ideal for bedding as well as for cut flowers. You can cut with 18 inch stems. No other annual will bloom more quickly from seed. Your garden will not be complete without this wonderful flower.

## (Giant Sweet Sultan)

#### CENTAUREA Cyanus (Corn Flower or Bachelor's Button)

A beautiful foliage plant with finely cut silvery-gray leaves. Used for bedding purposes, borders, edges, etc.  $1\frac{1}{2}$  to 2 feet. Pkt., 10c.



Clarkia

## CLARKIA

An easily grown annual doing well in rather poor soil, and in either sun or shade. Grows 2 to 21/2 feet high, with beautiful double flowers, which open in water when cut. Resemble gorgeous sprays of Flowering Almond. A fine mixture of colors from pure white, flesh pink, bright pink, rose and salmon to the darker shades of orange, orange - scarlet, salmon - scarlet, etc. Pkt., 10c; ¼ oz., 30c.



Burgess' Garden Carnations

CLEOME (Giant Spider Plant)

A strong, robust grower, 4 to 5 feet high, with great panieles of bloom as large as a Hydrangea and unaffected by wind or weather. The stamens are several inches long, from which it derives the name—Spider Plant. The seed we offer is a fine mixture of pink and violet shades. Seed sown in the open ground in May will flower in July and continue in flower uninterruptedly until frost. Pkt., 10c; ½ oz., 35c.

Cobaea Scandens

## COBAEA SCANDENS

A Handsome Climber Which Will Cling to Any Rough Surface

Also called Cup and Saucer Vine or Cathedral Bells. An annual climber of rapid growth, attaining the height of 30 to 50 feet during the season. Large, bell-shaped, purplish-lilac flowers. Pkt., 10c; ¼ oz., 25c.

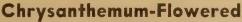
# CALENDULAS For Cut Flowers and Abundance of Blooms

The Calendula is one of the best and showiest free flowering hardy annuals. Blooms from early summer until killed by frost. Valuable also for pot culture.

Fine Mixed. Yellow, orange, orange-red, and striped; all double flowers. Pkt., 10c; ½ oz., 25c; oz., 40c; ½ lb., \$1.20.



Orange Shaggy One of the most interesting and most distinct of the new types of Calendula is the laciniated type, Orange Shaggy. Deep orange shaded, lighter at the center, exceedingly graceful and informal in appearance, it is a striking contrast to the formal Calendulas in general use. The plants are free flowering, near and compact, bearing long stems which make the fringy petaled flowers equally useful in the garden or for cutting. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.



Among the newer flower types in the Calendula family, the Chrysantha (Chrysanthemum-Flowered) type stands out as one of the best. Large double flowers of informal loose formation, with long slender incurved petals. Remarkable for their long stiff stems, making them ideal for cutting. We can supply two colors, as follows:

CHRYSANTHA BUTTERCUP YELLOW. Exquisite shade of clear buttercup yellow. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c.

CHRYSANTHA ORANGE SUNSHINE. Rich golden orange. Pkt., 10c; ½ oz., 30c.; ½ oz., 50c.



Blue Lace Flower

#### Blue Lace Flower

(Didiscus Coeruleus). Large lace-like delicate lavender-blue flower heads, 2½ inches across. Long, graceful stems; 2 feet in height. Unsurpassed for cut flowers and last unusually long in water. Easily grown; bloom freely from July until the first hard fall frost. Pkt., 10c; ½ oz., 30c; ½ oz., 50c.

#### **BALSAM APPLE**

(Momordica Balsamina). Very curious climbing vine, with very fine glossy green ornamental foliage and golden-yellow, warted fruits. The fruit bursts when ripe, exposing bright orange-scarlet interior, flower. Fine for trellis, rockwork, he

which resembles a handsome flow stumps, etc. 10 feet. Pkt., 10c.

**Brightest Colored** 



Calendula Chrysantha (Chrysanthemum-Flowered)

#### Calendula Special Mixture

A mixture of all varieties described on this page. Pkt., c;  $\frac{1}{4}$  oz., 30c;  $\frac{1}{2}$  oz., 50c.

## Calliopsis

Be a utiful, showy, free-flowering plants, of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing.

DWARF MIXED.
9 to 12 inches.
Ideal for rock gardens, borders, edgings, as well as for cutting. Always a mass of color, including shades of yellow, orange, mahogany-brown, red, etc.
Pitt., 10c; ¼ oz., 25c.
TALL DOUBLE MIXED. Finest mixture of double varieties. Pkt., 10c; ¼ oz., 35c.
TALL SINGLE MIXED. A superb mixture of all colors. Pkt., 10c; ¼ oz., 25c. DWARF MIXED.



Callionsis

# MOLTEN FIRE

Balsam (Lady Slipper)

BALSAM (Lady Slipper), Double Camellia-

Flowered. Symmetrical, bushy plants, about 2 feet in height,

plants, about 2 feet in height, with gorgeous masses of beautiful, brilliant-colored, very double flowers. Easily grown; also suitable for pot culture. Blooms throughout the summer and early fall. Pkt., 10c; ¼ oz., 35c; ½ oz., 56c

**AMARANTHUS** (Rainbow Plant) Attractive foliage plants for backgrounds or groups on the lawn, 4 to 5 ft.

MIXED. Many varieties in mixture, including brilliant blood red and gorgeous variegated red,

green and solgeous variegated red, green and yellow foliage varieties. Attractive drooping blossoms. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

**Foliage Plant** This variety of Amaranthus is a most magnificent foliage plant and is attracting a great deal of attention wherever grown. Grows rapidly, attaining a height of 3 feet. It has handsome bronze foliage until it reaches a height of about 2 feet, when the leaves change to clear, glistening, fiery rose-crimson, increasing in size and brilliancy until the whole plant is illuminated with huge tufts of flaming fire which can be seen for half a mile. Retain their brilliancy for 3 months or more. Very easily grown. Pkt., 10c; ½ oz., 35c; ¼ oz., 60c.

Should a Fed-NOTICE Should a Federal Sales Tax be imposed after

this catalog is printed, it will be necessary to add the amount of such taxes to all orders.

#### CARDINAL CLIMBER

(Inomoea Quamoclit Sloteri) (ipomoea Quamocili Sloteri). The most beautiful and brilliant climber ever grown. Strong, rapid growing annual attaining a height of 25 feet, with beautiful fern-like foliage and literally covered with a blaze of fiery cardinal-red flowers from midsummer to frost. Pkt., 10c; 3 pkts., 25c.



Chinese Wool Flower (Celosia Childsii)

# CELOSIA

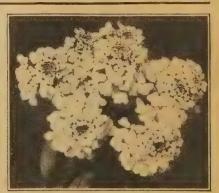
DWARF FLAME OF FIRE. Pyramidal-globe type plant, each branch bearing a large, almost round, flery scarlet head of coral-like structure. 1½ ft. One of the most magnificent garden annuals ever introduced. Pkt., 15c.

CHINESE WOOL FLOWER CHINESE WOOL FLOWER (Celosia Childsii). Very showy and most desirable. Blooms continuously from midsummer until frost. Wool-like blooms in immense clusters, often measuring 2 feet in circumference. 2½ to 3 ft. high. Seed in fine mixture of crimson, white and yellow. Pkt., 10c; ½ oz., 30c.

PLUMED or FEATH-Plumosa). Of pyramidal growth, producing numerous brilliant, massive plumes which resemble ostrich feathers and wave gracefully above the foliage. 2½ to 3 ft. Choice mixture of red and yellow shades. Pkt., 10c; ¼ oz., 30c.

#### COCKSCOMB

(Celosia Cristata). Free-blooming annual, growing best in not too rich and in rather light soil. Grand border plant; attractive for pots. Fine mixed. Pkt., 10c; 1/2 oz., 25c.



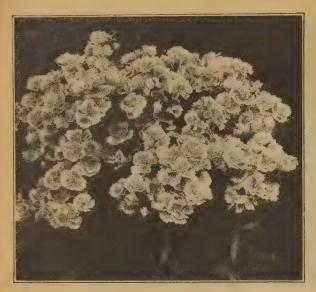
Candytuft

#### CANDYTUFT

The Candytufts are popular everywhere, and considered indispensable for cutting. Seed sown in April, flowers in June. Successive sowings should be made at intervals. Hardy and easy to grow.

GIANT HYACINTH-FLOWERED. The finest of all; immense spikes of large, pure white flowers. Pkt., 10c; ¼ oz., 30c; ½ oz., 50c; oz., 85c.

ALL COLORS MIXED. A fine mixture of white, pink, lilac and red shades. Pkt., 10c; ½ oz., 25c; ½ oz., 40c; oz., 70c.



Dianthus Sweet Wivelsfield

#### Dianthus Sweet Wivelsfield

(Everblooming Hybrid Sweet William)

A cross between an annual Pink and Sweet William, combining the free and continuous blooming qualities of the former and the hardiness of the latter. Good for borders, cut flowers, and especially adapted for rock gardens. While strictly speaking a biennial, it comes into bloom from seed as quickly as an annual. Height, 1 foot. Colors run from intense velvety crimson through the shades of lighter red, rose, light pink and white. Seed in mixture of colors only. Pkt., 10c; ½ oz., 25c; ½ oz., 40c.

#### DIANTHUS OR PINKS

Few flowers can equal the old-fashioned Pinks in beauty and profusion of blooms. They are easily grown and do well in almost any kind of soil and location. The varieties listed on this page are biennials, but are usually treated as annuals, and are a mass of bloom within a few weeks after seed is planted. Excellent for cutting. As a rule, they survive the winter if given slight protection, flowering about a transfer of the fellowing services. ing abundantly the following season.

CHINESE, Double. Sometimes called Indian Pinks. Handsome clusters of very double flowers; many bright colors. Pkt., 10c;  $\frac{1}{4}$  oz., 25c;  $\frac{1}{2}$  oz., 40c.

FIREBALL. Large, double; rich, blood-red; splendid for cutting or as a border. Pkt., 10c; ½ oz., 40c.

HEDDEWIGI DOUBLE. Large double blooms in many showy colors, varying from the richest velvety crimson to the most delicate rose. Pkt., 10c; ½ oz., 30c.

LACINIATUS, Double Mixed. Flowers very large and double and the edges of the petals are exquisitely fringed. A fine mixture of brilliant colors—white, pink, rose, red and maroon shades, with white edges and variegated. Pkt., 10c; ¼ oz., 35c.

FOR Winter Bouquets

To meet the growing demand for winter bouquets, we have prepared a special mixture of all study as Acro-

the leading varieties of annual Everlastings, such as Acro-clinium, Globe Amaranth, Helichrysum, Rhodanthe, Statice, Xeranthemum, etc. You will find the most of these varieties described in this catalog. A most charming assortment ranging from the most delicate shades to the most bril-liant colors. Liberal size packet, 10c; ½ oz., 30c.

#### GLOBE AMARANTH

Gomphrena or Everlasting Bachelor's Button

A popular everlasting or strawflower. Our mixture includes a fine range of colors, including white, shades of pink, lilac, and the rich bronzy-yellow tones deserve particular mention: Plants 2 feet tall, and are literally covered with button-shaped flowers which measure nearly %-inch in diameter. Pkt., 10c; 1/4 oz., 25c.

## 14-in. Grapes

A customer in Seymour, Ind., writes: "I got a Golden Muscat Grape from you 3 years ago. The second year it produced about a half bushel of grapes. The bunches were 14 inches long. Last year it had about 2 bushels on it. 'They sure were nice."

See page 72 for description of Golden Muscat Grape.

#### ORNAMENTAL COTTON

Many people in the North have never seen cotton growing. As it is by far a more beautiful plant than many of the ornamentals and can be successfully grown in the North for ornamental purposes, it makes a very desirable addition to any flower garden; large, showy flowers, followed by large fluffy balls of white cotton. Pkt., 10c; 3 pkts., 20c.

#### DATURA

(Trumpet Flower)

WRIGHTII. The best annual variety. A handsome, hardy plant, 3 feet high, bearing immense trumpet-shaped flowers of white, tinged with lilac. Average about 8 inches in length by 5 inches across. Delightfully fragrant. Started early, will bloom from early summer until fall. Easy to grow. Pkt., 10c; ½ oz., 30c.



Annual Cineraria

#### ANNUAL CINERARIA

(Brachycome Iberidifolia)

Very fine, free flowering, easily grown annual, 10 inches tall, covered during the nual, 10 inches tall, covered during the greater part of the summer with a profusion of dainty flowers which resemble small Cinerarias. A fine mixture of colors including the different shades of blue, purple, rosyllae, and white with contrasting dark eye. Suitable for edgings, small beds or pot culture. Pkt., 10c; ½ oz., 35c.

#### HYACINTH BEAN (Dolichos)

A rapid growing climber with Wistaria-like clusters of flowers. Grows to a height of 10 feet. Fine for screening porches and unsightly places. Flowers followed by attractive, ornamental seed pods. Our seed is a mixture of purple and white varieties.

#### Possibility of a Federal Sales Tax

Should a Federal Sales Tax be imposed after this catalog is printed it will be necessary to add the amount of such taxes to

#### Burgess Seed & Plant Co. Galesburg, Michigan

#### 27 Ripe Oranges On 30 Inch Tree in Ohio

One of our customers in Youngs-One of our customers in Youngstown, Ohio, writes us as follows: "I wish you could see my Dwarf Orange which I bought from you a number of years ago. The plant is not very large, as I have kept it pruned back. About 30 inches high and 30 inches across. It has 27 ripe oranges, 2 to 2½ inches in diameter, and a few small green ones." a few small green ones."

See page 58 for description and prices of Dwarf Orange plants.

#### CRIMSON FLAX

LINUM GRANDIFLORUM RUBRUM. One of the most effective and showy bedding plants, having fine folioge and delicate stems, with brilliant searlet-crimson flowers. 1 foot. Pkt., 10c; 14 oz., 25c.



#### **Marvelous Tomatoes**

A customer in Arkansas writes: "I have never in my life seen such tomatoes as the Victor. Many vines 2½ to 3 feet high, will have from 18 to 25 tomatoes and as large as Ponderosa." See page 5 for description of Victor Tomato.

#### DAHLIA SEED

Dahlias are as easily grown from seed as nasturtiums, and will bloom the first year if seed is sown early.

CHOICE DOUBLE. A fine mixture of Decorative, Show and Peony-Flowered varieties. Pkt., 15c; \$16 oz., 50c.

#### Burgess' Special Mixture of Dahlia Seed

A select mixture of the finest varieties of Cactus-Flowered, Hybrid-Cactus, Ball or Show type, Decorative and Peony-Flowered, and a few of the most gorgeous of the single varieties. Pkt., 25c: 1/32 oz., 60c; 1/10 oz., \$1.00.

# CALIFORNIA POPPY

(ESCHSCHOLTZIA)

#### Hardy Everywhere. One of the Most Desirable Annuals for Beds, Borders and Cut Flowers.

ESCHSCHOLTZIA RAMONA HYBRIDS. Daintiest of the California Poppies. Among the many fancy varieties introduced, Ramona stands out as a distinct and very charming type in the frilled class. The frills give it the appearance of a semi-double flower. Ramona Hybrids come in a fine mixture of glistening shades of pink, yellow and white, and are very pleasing to the eye. 2 feet high. This unusually attractive novelty should be included in every collection. Pkt., 10c; 1/8 oz., 35c; 1/4 oz., 60c.

ESCHSCHOLTZIA MIXED. A choice mixture of all colors, including pink, red, orange and yellow. Pkt., 10c;  $\frac{1}{14}$  oz., 25c;  $\frac{1}{12}$  oz., 40c; oz., 70c.

#### African Daisy

DIMORPHOTHECA, AURAN-TICA HYBRIDS. 12 inches; flowers 2½ inches across. Splendid mixture of white, cream, yellow, orangé and rose, many flowers being zoned with several colors around darker centers. Pkt., 10c; ¼ oz., 35c.

#### GYPSOPHILA (Baby's Breath)

WHITE. A quick-growing annual, bearing a profusion of small, open, bell-shaped flowers. Grows 10 to 15 inches tall. Extensively grown by florists for use in mixed bouquets. Pkt., 10c; oz., 30c.

ROSE. Similar in shape and size, but with flowers of dainty bright rose color. Pkt., 10c.

## A Fine Crop of Indiana Figs

A customer from Bicknell, Indiana, sends us a clipping from her home paper, in which the editor acknowledges receipt of a box of her Indiana grown figs. A letter from her states that she purchased the plant from us and planted it in a sunny location in her yard. She says she gives it winter protection, that it is a beautiful bush and has a fine crop of figs every summer.

See page 71 for prices of fig plants.

#### Cut-Flower Mixture of Hardy Annuals

A fine mixture of hardy annuals A fine maxine of nature annuals blended to give a continuous succession of cut flowers from early summer until late fall. Pkt., 10c; ½ oz., 30c; oz., 50c.

# Godetia (Satin Flower)

Attractive, bushy plants with masses of large, colorful blooms during the summer and fall. Unsurpassed for the brilliant effect they produce in beds and borders, and fine for cutting. They are especially recommended for shady locations where many other flowers will not bloom.

TALL DOUBLE MIXED. Large, double flowers in bright, attractive colors. Rose, pink, scarlet, lavender, white; many shades and combinations. 2 feet high. Pkt., 10c; ¼ oz., 30c.



Gaillardia

# GAILLARDIA

Remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer until November. Excellent for beds, borders, or for cutting. A fine range of colors, from creamy-white and yellow shades to orange and crimson, both single and double. A fine mixture. Pkt., 10c; 1/4 oz.,

# JOB'S TEARS

Curious and ornamental. Seeds used for beads and ornamental purposes. Pkt., 10c.



The above photograph illustrates the dried seed pods of the Novelty Bird Plant, or Unicorn Plant, staged to represent birds.

# NOVELTY

UNICORN PLANT. Although this is not a Gourd, we are listing it here because it is very effective when used in combination with Gourds. The seed pods have a distinct and curious appearance because of the long curved horn which splits into two parts as they ripen and harden. They may be painted to represent Humming Birds, Canaries, Blue Jays, etc. Mounted on a piece of sandpaper they are quite a distinct novelty. While its greatest interest is in the seed-pod stage, it has pretty flowers of pale yellow with purplish spots. The green seed pods are fine for pickles. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c.



Calabash Pipe Gourds staged and decorated as Penguins

#### PENGUIN GOURDS

These charming and curious snow birds attract the curiosity and admiration of everyone, and are easily made from Calabash Pipe Gourds. They make delightful gifts, and also find ready sale. The gourds are easily grown, and no particular skill is required, as the gourds are simply harvested when ripe, painted, mounted on a wooden or plaster base and absorbent cotton is placed around to represent snow. Plant some of the seed and give them a trial this year. Pkt., 10c; oz., 30c.

Bird House Gourds are especially attractive to Wrens. Five days after hanging several of these in our Nursery, the Wrens had moved in and taken possession.

#### ORNAMENTAL GOURDS

Gourds make gay winter decorations when thoroughly ripened, cured and varnished. Many things are made from them, including hanging baskets, vases, wall pockets, fruit bowls, dippers, pipes, nest eggs, bird houses, toys, etc.

CALABASH PIPE (Penguin)

NEST EGG

SUGAR TROUGH
DISH CLOTH

SMALL BOTTLE

Price—Your choice of above named varieties: Pkt., 10c; 3
pkts., 25c; oz., 30c; ¼ lb., 90c.
ORNAMENTAL GOURDS, ALL KINDS MIXED. Pkt., 10c; 3
pkts., 25c; oz., 30c; ¼ lb., 90c.

#### Fine trailing plant for ICE PLANT borders and hanging baskets, and valuable for dry, sunny situations on banks, rockwork, old walls, etc. Foliage very ornamental, being covered with ice-like globules which glitter in the sun. Pkt., 10c.

#### Vitamist Saved His Tree

A Chicago customer writes about Vitamist, as follows: "I used it around a tree which from all appearances died in August last year. I used several of these pills, dissolved in water, around the tree and after a few weeks the tree bloomed again just as it would in the spring. This year this same tree has leaves already, whereas like trees on the same street do not have any leaves." See page 77 for description of Vitamist.

# **Ornamental**

BURGESS' ORNAMENTAL VINE MIXTURE. A fine assortment of many varieties of annual climbers suitable for covering pillars, posts, porches, old trees, etc., and for trellis work, and sowing along fences, embankments and terraces. Transforms unsightly places into beautiful spots of pride and joy. Pkt., 10c; ½ oz., 35c; oz., 60c.



Mixed Ornamental Gourds Pkt., 10c; 3 pkts., 25c.

#### Federal Sales Tax

Should a Federal Sales Tax be imposed after this catalog is printed, it will be necessary to add the amount of such taxes to all orders.

#### Four O'Clock or Marvel of Peru

(Mirabilis). This is another good old-fashioned flower of bushy habit, bearing hundreds of bright, sweet scented white, yellow, crimson and violet flowers. Very charming when used as a hedge plant, rivaling the privet, with its glossy foliage very closely set and dotted all over in the afternoon with a multitude of fairy flowers. It is a little known fact that roots of these may be lifted in the fall and stored like Dahlias and the tubers planted in spring. It will result in larger and stronger plants and more flowers. 2 feet. All colors mixed. Pkt., 10c; oz., 35c.

#### Dish Cloth Gourd

Godetia (Satin Flower)

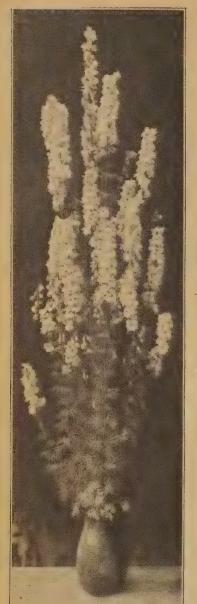
The fruits sometimes grow to a length of 3 feet when vines are twined on trellis and fruits left to hang naturally. When the fruits are disturbed during the growing period they start to wind into various fantastic forms resembling green snakes. Fruits are edible when very young, and should be cooked like squash or egg plant. When ripe, the fibrous interior may be used like a sponge. Many women prefer a dishcloth made from the ripe Dishcloth Gourd. Pkt., 10c; oz., 30c.



#### Gourds for Bird Houses

Altractive and inexpensive Bird Houses can easily be made from gourds. All that is needed is the right kind of gourd and a sharp knife. Hang these Gourd Bird Houses in trees and other places, away from the reach of cats, and they will attract many beautiful birds. Birds are not only ornamental in the garden and on the lawn, but are very beneficial, destroying worms and other insect pests. Plant some of our Bird House Gourd seed this spring and grow your own Bird Houses. Pkt., 15c; 2 pkts., 25c, postpaid.

SPECIAL One packet each of Novelty Bird Plant, Bird House Gourd, and Penguin Gourd, all 3 for 35c.



Larkspur Giant Imperial



#### Mexican Fire Plant

(Annual Poinsettia)
(EUPHORBIA HETEROPHYLLA.) A variety of Poinsettia which grows quickly to a height of 2½ to 3 feet from seed sown in the open during May. About the middle of summer the top central leaves turn to rich orange-scarlet, similar to the famous greenhouse variety of Poinsettia which is so popular about Christmas time. A blaze of glory throughout the summer and fall. Pkt., 10c; 24 oz. 35c. 1/4 oz., 35c.



Helichrysum (Straw Flower)

#### HELICHRYSUM

(Straw Flower)

#### Winter Bouquets That Never Fade

That Never Fade

Monstrosum. The largest of the Everlastings. Beautiful Aster-shaped flowers that when dried retain much of their original shape and splendor. Popular for winter decorations, for which purpose the blossoms should be cut when about one-third open, tied in small bunches, and dried slowly in a cool, shady place, hanging the flowers downward to keep the stems straight. Our seed is a carefully blended mixture of the various shades of Red, Violet, Purple, Rose, Pink, Salmon, Yellow and White. Pkt., 10c; ½ oz., 25c; ½ oz., 40c; oz., 75c.



Kochia (Burning Bush)

## Burgess' Superfine Larkspur

This wonderful strain of Larkspur reminds one of the perennial Delphinium, and covers a much larger range of colors. Seed sown in the open ground before the close of April will produce flowering plants by the beginning of July, and the magnificent flower spikes will be produced in continuous succession until late in the fall. Large, double flowers of light blue, deep blue; lavender, lilac, purple, light pink, dark pink, rose, various shades of red, salmon, white, etc. Beautiful and attractive in flower beds and the shrubbery border, and are most valuable as cut flowers. Pkt., 15c.

#### GIANT IMPERIAL LARKSPUR

A magnificent type of distinctly upright growth, similar to the perennial Delphinium, producing many fine flower spikes, 3 to 4 feet long, branching from the base of the plant. Large, double flowers, and a fine assortment of colors, including the different shades of blue, lavender, lilac, light pink, dark pink, deep rose, salmon and white. Pkt., 10c; ½ oz., 35c; ½ oz., 60c.

#### LARKSPUR FOR WINTER BOUQUETS

Gather the nicest flower spikes as soon as they are in full bloom, bunch and hang them heads down in a large well ventilated shed or garage. In the fall or early winter they will be ready to arrange in bouquets. The dried larkspurs retain their color and the blossoms do not shatter. Burgess' Superfine and Giant Imperial are exceptionally fine for this purpose.

#### Oriental Garden

50-annual flowers from China and the Pacific Isles, entirely adapted to our climate. Gorgeous mixture. Pkt., 10c; 14 oz., 30c; ½ oz., 50c; oz., 90c.

#### Moonflower

Sweet Scented Giant Flowered

WHITE. A rapid climber, reaching a height of 20 to 30 feet; foliage very dense. Every evening, and on cloudy days the vines are covered with immense white flowers, many measuring 6 inches across. 1kt., 10e; 32 oz., 30e.

PINK HYBRID. Large flowers of beautiful lavender pink color. Pkt., 10c.

MOONFLOWER MIXED. A mixture of pink and white varieties. Pkt., 10c; ½ oz.,



Mexican Fire Plant

#### MIGNONETTE

Sweet. The old variety; small spikes; very sweet scented. Pkt., 10c.
Large Flowered. Many shades and types; very choice. Sowings made in April and again in July will keep up a succession of bloom from early summer until frost; can also be grown in pots for winter and early spring flowering. Pkt., 10c.

#### NICOTIANA

Affinis Hybrids

Compact bush, about 3 feet; blooms all summer and fall; delightfully sweet-scented, tube-shaped white, purple, red, salmon, pink and violet flowers which will fill a whole garden with their fragrance. Easily grown from seed, and cuttings rooted in September will bloom freely in the winter. Fine mixture. Pkt., 10c; ½ oz., 30c.

#### **NIGELLA** (Love-in-a-Mist)

One of our prettiest old-fashioned annuals. Attractive double flowers of white and various shades of blue, nestled among the fine, feathery foli-age. 1½ ft. Fine for cutting. Bloom profusely over a long period. Pkt., 10c.

#### Red-White-Blue Morning Glories

3 packets—one each of Heavenly Blue, Pearly Gates and Scarlett O'Hara—for only 30c.

**KOCHIA** (BURNING BUSH OR SUMMER CY-PRESS.) This beautiful bush grows about 2 to  $2\frac{1}{2}$  feet in height and resembles a closely trimmed ornamental evergreen. May be grown singly or in the form of a hedge or background. In early fall the entire bush turns bright scarlet. Pkt., 10c;  $\frac{1}{2}$  oz., 25c.

#### MORNING GLORIES

BRAZILIAN. Rich, rose-colored blooms 3 inches across; very showy and free blooming. As a quick growing vine it has no equal, covering an enormous space in a short time. Pkt., 10c; ½ oz., 35c.

Heavenly Blue The finest of all Morning Glories. Immense flowers measuring 5 inches in diameter; bright sky blue color with a light throat. Our strain of this variety is about 20 days earlier than the ordinary strain. Pkt., 15c; 14 oz., 35c. 1/4 oz., 35c.

Pearly Gates

Large, clear white flowers, 4½ inches, produced on vigorous, fast growing vines from mid-summer until frost. Pkt., 15e; ¼ oz., 40e.

Scarlett O'Hara A new color in Morning Glories—rich dark wine ced or deep crimson. Flowers about 4 inches across, freely produced on fast growing vines, and stay open longer than other varieties, many until in the afternoon. A blaze of brilliancy which will make it one of the most popular varieties. Pkt., 15c; ½ oz., 35c.

GIANT IMPERIAL. This is a particularly attractive variety. The flowers are much larger than ordinary Morning Glories. The colors run from snow white through all possible shades of blue and red, from palest pink to darkest reds and purples, and streaked, mottled and bordered in wonderful fashion. Pkt., 10c; ½ 0z., 30c.

SUPERB MIXED. This mixture contains none of the above varieties, but is a fine mixture of the old-fashioned sorts. Very hardy, so can be planted earlier and will begin to bloom earlier than the Japanese varieties. Pkt., 10c; oz., 25c.



Double Morning Glories

### **Double Morning Glories**

DOUBLE ROSE MARIE (Petunia-Flowered Ruffled). Blossoms resemble Double, Ruffled Petunias. A lovely shade of deep rose-pink. Begins blooming early and blossoms profusely all summer and fall. Nothing is more beautiful on a trellis or for porches, arbors, fences, etc. Pkt., 15c; 1/2 oz., 40c.

DOUBLE MIXED. Double and semi-double flowers.

# Burgess' Prize Marigolds

SPECIAL

BURGESS' SPECIAL MIX-TURE. A carefully blended mixture of the finest large varieties, including Sunset Giants, Dixie Sunshine, Mission Giants,

Crown of Gold and Yellow Supreme. Pkt., 15c; 1/8 oz., 40c.

Mission Giants

A new personality in Marigolds of exceptional merit. The plants amount of vigor. The plants, which are base branching, produce from 8 to 12 stems of excellent cutting length. The blooms, which measure from 4 to 5 inches in diameter, are almost a perfect ball. Seed in mixture of colors. Pkt., 15c; ½ oz., 40c.

SUNSET GIANTS. Largest flowered Marigold ever produced, averaging 5 inches, and some as large as 7½ inches. Instead of usual Marigold odor, the flowers have a definitely sweet fragrance. Sunset Giants is a mixture ranging from deep orange through golden orange, golden yellow, light yellow, lemon, and a delightful shade of primrose. Plants, 3½ to 4 feet high. Pkt., 10c; % oz., 35c; ¼ oz., 60c.

YELLOW SUPREME (Peony-Flowered). Exquisite brilliant lemon - yellow blooms, four inches across, with artistically arranged, broad, loose, frilled petals. Delightfully sweet scented, without the usual Marigold odor. Exceptionally fine. Pkt., 10c.

CROWN OF GOLD (Collarette). A lovely type with a golden orange, chrysanthenum-like top or crown, surrounded by a collar of big broad petals of golden orange.

Sweet-scented flowers; foliage entirely odorless. 2½ feet. Fine for cutting. Pkt., 10c; ½ oz., 25c.

DIXIE SUNSHINE. Large ball-shaped flowers, 100% double, petals gracefully interlocking, giving it a dainty, fringed, Chrysanthemum-like effect. Brilliant golden yellow; a ray of dazzling, pure beauty. Tall and stately. Pkt., 10c.

ALL DOUBLE LEMON. An African Marigold with large, perfect, double, quilled flowers of soft lemon yellow. 3 feet. Pkt., 10c; ½ oz., 30c.

oz., 30c.

ALL DOUBLE ORANGE. A counterpart of All Double Lemon except in color, which is deep golden orange. Pkt., 10c; ½ oz., 30c.

Glant African Double Lemon except in color, which is deep golden orange. Pkt., 10c; ½ oz., 30c.

Glant African Double, Mission Giants, and Yellow Suc; ½ oz., 40c.

Double Dwarf Golors. Pkt., 10c; ½ oz., 25c.

Double Dwarf Golors. Pkt., 10c; ½ oz., 25c.

Double Dwarf Golors. Pkt., 10c; ½ oz., 25c.





# Double Globe Type Nasturtium Double Gleam-Type Nasturtiums

The Gleam-Type Nasturtiums are semi-dwarf, forming vigorous, large bushes, and when fully developed send out short runners about 18 inches in length. The flowers are large, double, and semi-double, sweetscented, and are borne on long, erect, stiff stems which stand well above the foliage, producing a blaze of glory. The neat compact habit and early appearance of flowers make it most valuable for flower beds and an excellent pot plant. The short runners, which also bear numerous flowers, add to the usefulness of the plant for window boxes, or the runners can be pinched back as soon as they appear, and a round mass of flowers will be the result. In the garden or for cutting no flower could be more lovely. We can supply the following varieties in the Gleam-Type.

SEMI-DWARF BUSHES

GOLDEN GLEAM. Neatly formed plants, covered with a mass of large, sweet-scented golden yellow, semi-double flowers  $2\frac{1}{2}$  to 3 inches across. When well grown the flowers have the appearance of being fully double. Pkt., 10c; oz., 25c.

SALMON GLEAM. A most pleasing shade of large golden salmon flowers, borne profusely on long stems; sweet scented. Pkt., 10c; 3 pkts., 25c.

SCARLET GLEAM. Rich, dazzling orange-scarlet, double blooms of immense size, almost three inches across, full petaled, waved and fluted in effect, uniformly well formed, and richly sweet scented. Pkt.,

DOUBLE GLEAM HYBRIDS. An excellent range of gorgeous colors, including salmon, golden yellow, creamy yellow, orange, orange-scarlet, cerise, crimson, gold flushed scarlet, rare art shades, variegated and blotched. Flowers of immense size, 3 inches across, double and semi-double, and exquisitely sweet scented. Pkt., 10c; 3 pkts., 25c.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

# Double Globe-Type Nasturtiums

#### **Dwarf Compact Bushes—Long Stems**

The Double Sweet-Scented Globe-Type Nasturtiums are the finest type of Nasturtiums yet introduced. The plants are of dwarf, compact bush or globular form, about 1 ft. high, totally without runners, and hold their compact form throughout the season. The large double and semi-double flowers are produced in great profusion, and their long stems, wonderful fragrance and beauty, combined with their long keeping qualities, make them ideal for bouquets. They thrive under almost any cultural conditions, and the dwarf, rounded plants are most attractive for beds, borders, rock gardens and pot culture. We can supply the following varieties in the double globe-type.

DWARF GOLDEN GLOBE. Giant, golden yellow, double flowers. Pkt., 10c; oz., 30c.

Sweet Scented-Fine for Cutting

DWARF RUBY GEM. Large, double, bright ruby colored flowers. Pkt., 15c; oz., 35c.

DWARF SCARLET GLOBE. Fiery scarlet, double blooms of large size. Pkt., 15c; 2 pkts., 25c.

#### **Dwarf Double Globe Hybrids**

Large, sweet-scented, double and semi-double flowers cover the compact little plants in great profusion. An excellent color range which includes shades of yellow, orange, scarlet, crimson, salmon, cerise, cream, maroon and many interesting color combinations. The mixture contains both dark and light foliage plants. Pkt., 15c; 2 pkts., 25c.

#### Sweet Scented

All Globe-Type and Gleam - Type Nasturtiums are sweet scented. An or-dinary bouquet will fill the room with delightful fragrance.

## Single Flowered Nasturtiums

DWARF MIXED. Without exception the most gorgeous mixture of single-flowered dwarf varieties. A complete blend of all shades and colors. Pkt., 10c; 3 pkts., 25c. TALL MIXED. Our special mixture contains all the choicest colors and many kinds and types of Tall or Creeping Single Nasturtjums. Unexcelled for colorful display. Pkt., 10c; 0z., 20c; ¼ lb., 50c; lb., \$1.50.

ORANGES IN NEW JERSEY A customer in Convent Station, New Jerpurchased one of your Dwarf Orange plants. It has been a huge success in flowering and fruiting. Last winter it had over 60 oranges on it all ripe at the same time." See page 58 for description of our Dwarf Orange.

# Annual Poppies

AMERICAN LEGION. Dazzling orange-scarlet; enormous size. Rich, colorful. 2 ft. Pkt., 10c; ¼ oz., 30c.

SHIRLEY DOUBLE. Many attractive colors and gorgeous color combinations. One of the most showy of all Poppies. Pkt., 10c; ¼ oz., 30c.

SHIRLEY SINGLE. Loveliest of all single Poppies. Dainty shades of pink, rose, apricot, salmon, terra-cotta, etc. Pkt., 10c; ¼ oz., 25c.

**Evening Primroses** 

#### Giant Yellow Tulip Poppy

(Hunnemannia Fumariaefolia). Magnificent, golden yellow, tulip-shaped flowers. Blooms from July until frost. 2 ft. Pkt., 10e; ¼ oz., 30e.

#### **EVENING PRIMROSE** (Oenothera)

Elegant for a sunny position in the border or rockery, flowering freely the greater part of the summer.

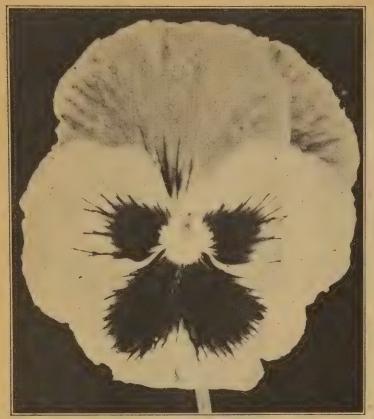
LAMARCKIANA. Large flowered, yellow. Pkt., 10c.

# Entire Family DOMESTIC COFFEE Wants to Drink

A customer in Kiel, Wisconsin, writes:

"This spring I was tempted to grow some of your Domestic Coffee Berry, so I ordered a packet and sowed about half of the seed, giving the other half to my son so that he night also try it. It was fun to watch it grow and mature into tall plants with its black-podded beans. We harvested them and roasted our "coffee" beans, always a beans. We harvested them and rousted our "corree" beans, always a little doubtful about the final result. After grinding it, the first cup of home grown coffee was made and sampled. Well, the first taste I took I knew it was even better than you had written in your catalog, and, besides, the entire family wants to drink it. You may be sure that we will grow a bigger crop of your Domestic Coffee Berry next year, without any hesitation either."

See page 14 for description of Domestic Coffee Berry. It is being successfully grown in nearly all parts of the United States.



Engelmann's Giant Pansy Grown on Our Own Seed Farms (actual size)

# Burgess' Prize Pansies

#### **Engelmann's Giants** Pansies of Enormous Size

Engelmann's is the last word in Pansles. Gorgeous flowers of immense size. Unsurpassed for size, beauty, thick velvety texture and wide range of colors. Engelmain's Giants contain not only the blotched types, but spotted, splashed and striped. Our mixture contains light, dark and intermediate shades. One of the outstanding features of this wonderful strain is that the long, stiff stems hold the flowers well above the foliage; and the fact the plants continue to produce large blooms throughout the entire season makes it most valuable as a cutflower as well as for bedding. Pkt., 50c. Engelmann's is the last word in Pan-

TRIMARDEAU, or GIANT BEDDING. A beautiful and dependable large-flowered strain; fine assortment of colors. Pkt., 15c; ½ oz., 60c; ½ oz., \$1.00; ½ oz.,

Large-sized flowers of most striking character, each petal being conspicuously curled or waved, giving them the effect of a double flower. The colors are mainly rich dark shades, bordered, blotched, or marked in ray-like veinings with contrasting colors. Bloom freely and continuously as long as the weather remains cool. Pkt., 20c.

#### **Swiss Giants**

These are really outstanding Pansies of robust habit and very large-flowering, often measuring 3½ inches across. The perfectly shaped flowers are of substantial texture and borne on long, stiff stems. The wide range of colorings and markings include the richest reds, coppers, bronzes, and yellows, together with the delicate rosepinks and those beautiful light blues so much desired in Pansies. Pkt., 35c; ¼6 oz., \$1.00; ½ oz., \$1.75; ¼ oz., \$3.00.

For Pansy plants, see page 45.

# VICTORY PETUNIA

3 packets of seed of Dwarf Bedding Petunia -one packet each of RED, WHITE and BLUE 35c. 1/16 oz. of each for \$1.00.

# BEDDING PETUNIAS

Plants extremely free flowering, and may be depended upon to produce a magnificent display. 18 inches tall.

Flaming Velvet Velvety, deep mahogany-red with a luster of scarlet. Magnificent, large, single blossoms in great profusion. Plants semi-compact. Pkt., 15c; 16 oz.,

Good Mixed A splendid mix-ture of single bedding varieties. Pkt., 10c; ½ oz., 30c; ¼ oz., 50c.

#### DWARF BEDDING

First Lady Clearest pink of a 11 Petunia. Pkt., 25c.

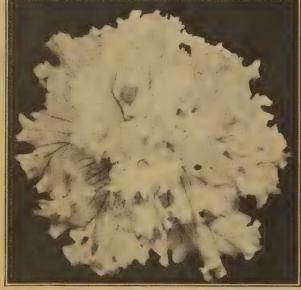
DWARF BEDDING BLUE, Pkt., 15c;

DWARF BEDDING RED. Pkt., 15c; 6 02., 40c.

DWARF BEDDING WHITE. Pkt., 15c;

1/16 OZ., 40c.

Special 3 packets Dwarf Bedding Petunia, one each of Red, White and Blue, for only 35c. 1/16 oz. of each for \$1.00.



"All-Double" Giant Fringed Petunia

# "All-Double" Giant Fringed Petunias **Produces Practically 100% Double Flowers**

The Finest Strain of Petunia Ever Produced. Mammoth Double Blossoms. Exquisitely Fringed

Tall Type "All-Double" (Triumphant). 18 inches, Seed of this variety will grow 100% double flowering plants and produce flowers of immense size. These flowers show a wonderful assortment of beautiful colors, such as Carmine, Brilliant Rose, Velvety Purple, Violet, White, etc. These flowers, which are exquisitely fringed and duplexed, very often measure 5 inches across, 200 seeds, 75c; 600 seeds, \$2.00.

Dwarf Type "All - Double" (Victorious). Identical with the
Tall Type "Triumphant" except that it is of
dwarf, compact form, a bout to 10 inches in
height. Extremely floriferous, have an appearance similar to the double flowered Azalea.
Fine for pots and for the border. 200 seeds,
75c; 600 seeds, \$2.00.

# Giant Single Flowered Petunias

DWARF GIANTS OF CALIFORNIA. Well blended mixture of brightest colors. Mammoth size flowers. Pkt., 25c; ½4a oz., \$1.25.

GIANT FLOWERED HYBRIDS. A wonderful assortment of colors; mammoth in size; single. Pkt., 20c. GIANT FRINGED. Flowers of extraordinary size; deeply fluted, ruffled and fringed; varied and brilliant colors. Pkt., 25c.

TRIUMPH OF THE GIANTS. The largest and finest single Petunia. Flowers often measure 7 inches across. Gorgeous colors and markings. Pkt., 25c; ½4 oz., \$1.00.

# **Balcony Petunias**

A most valuable type of Petunia for porch boxes, hanging baskets, beds, terraces, or among rockwork. Individual blossoms measure 3 inches rockwork. Individual piossoms measure 3 inches in diameter and they are borne so profusely as to cover the plants throughout the season. Our seed mixture contains the most popular colors, such as rich velvety purple, brilliant rose-pink, pure white, etc. Pkt., 15c; ½6 oz., 50c; ½ oz.,

# Miniature Petunias

Neat, compact, ball-shaped plants, 6 to 8 inches high and 8 inches in diameter, literally smothered with flowers. One plant will often carry as many as 25 or 30 blossoms at one time, completely hiding all the stems. Indispensable for borders, window boxes, pots, rock gardens and for bedding.

Pink Gem A lovely soft shade of pink, 15c; 1/16 oz., 50c; 1/8 oz., 90c.

Pink and White Gem Beautiful rose pink, starred white. Pkt., 15c; ½6 oz., 50c; ½ oz., 90c.

Red Gem The brightest red dwarf Petunla. Pkt., 25c; 1/32 oz., 45c; 1/16 oz., 75c.

Rose Gem Rich, deep rose colored flowers, 2 inches in diameter. Pkt., 15c; %c oz., 50c; % oz., 90c.

Violet Gem Rich violet-blue flowers, 1½ inches across, deeply lobed and broadly pointed. Pkt., 25c; ½2 oz., 40c; ½6 oz., 70c.

White Gem Rure white flowers, 2 inches across, from early summer until killed by frost. Pkt., 15c; ½6 oz., 50c; ½6 oz., 90c.

Miniature Hybrids A select mixture of White, Blue, Red, Rose and Pink shades. Pkt., 15c; 1/16 oz., 50c; 1/26 oz., 90c.

Burgess' Pansy and Petunia seed is chemically treated for the control of seed-borne fungous and bacterial diseases.



#### YELLOW "DAINTY LADY"

A distinct new color in Petunias. Delicate golden-yellow single flowers of medium size, beautifully fringed, and produced in generous quantities on neat, compact, semi-dwarf plants. Pkt., 25c.

# GIANT RUFFLED SWEET PEAS

frilled, giving the large wavy flowers a double appearance. Long stems, each carrying four fully developed blooms. Twelve sprays make a more massive bunch than eighteen sprays of an ordinary Spencer Sweet Pea. The vines make a sturdy growth and bear a profusion of blooms.

We can supply Giant Ruffled Sweet Peas in ten separate colors, as follows:

Fluffy Ruffes A lovely rich rose-pink, a bright creamy undertone blend into a harmonious cream-pink shade that must be seen to be appreciated. A flower of exquisite texture and

Lady Ruffles Soft pink self on white ground, the warm glow of color running well down to the base of the standard and wings. Received the high honor of winning the Gold Medal of the Scottish National Sweet Pea Society.

Ruffled Blue Bright, clear blue; large heavily ruffled flowers.

Ruffled Dark Blue Deep blue; uniform throughout; flowers large, heavily ruffled and duplexed.

Ruffled Carmine Lovely carmine-rose, soft and pleasing. The large blooms are perfectly frilled and borne on long-stemmed sprays.

Ruffled Crimson Rich satiny crimson that deepens a trifle toward the edges. Extra choice.

Ruffled Orchid Warm lavender-rose with a pastel-mauve sheen that produces a delicate orchid shade. Large, fully ruffled blooms.

Ruffled Primrose The best primrose or cream; free from pink hue or blush. The flowers are of great size and exquisitely ruffled.

Ruffled Rose Pure shade of rose that glows softly and gives the large blossoms an individual beauty. Perfectly ruffled.

Ruffled White Pure white flowers of gigantic spray. They are beautifully ruffled with duplex and triplex standards. This is undoubtedly the outstanding white Sweet Pea.

PRICES Your choice of the above Giant Ruffled Varieties at 15c per packet; 2 pkts., 25c; 7 pkts., 70c; 10 pkts., 90c.



#### Giant Ruffled Mixed

A most gorgeons mixture of Giant Ruffled varieties. Pkt., 15c; 2 pkts., 25c; oz., 40c; ¼ lb., \$1.20; lb., \$3.80, postpaid.

#### Early Flowering Spencer Sweet Peas

Our Early Flowering Spencer Sweet Peas come into bloom from 2 to 4 weeks earlier than the Giant Spencers. Valuable for greenhouse culture, for outdoor planting in sections of the South where later varieties cannot be successfully grown, and for early blooms in cool climates. Choice mixture of all shades and colors. Pkt., 10c; oz., 35c; ½ lb., 95c; lb., \$3.00.

#### **CUPID Sweet Peas**

The Cupid or Dwarf Sweet Peas are The Cupid or Dwarf Sweet Peas are excellent for bedding and borders; form a line of emerald green foliage a little over a foot wide and 6 inches high, and from June until late summer are literally a sheet of bloom. All the best colors and shades mixed. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.



Phlox Drummondi

Burgess' Giant Spencer Sweet Peas
The old-fashioned Grandiflora varieties are now superseded by the Spencer and the Giant Ruffled types. The
Spencers have large, round open flowers of extraordinary size, usually measuring two inches across, with wavy
standards and wide-spreading wings, a very large percentage bearing four of these immense blossoms to the
stem, which is long and strong, making them of exceptional value for cutting.

# Burgess' Select Mixture

of Spencers
This mixture contains many of the named Spencer varieties, including recent novelties and superb new seedlings. A grand variety of shades and colors. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.

# Burgess' Special Blend

of Spencers
This mixture contains 35 distinct varieties in a perfect blend of colors. The color blend is, we believe, as near perfection as it is possible to attain. Pkt., 15c; oz., 35c; ½ lb., \$1.00; lb., \$3.00.

#### **Grandiflora Mixture**

For those who prefer the old-fashioned, non-waved Grandiflora Sweet Pcas, we offer this fine mixture of many colors and shades. Pkt., 10c; oz., 20c; 14 lb,, 50c; lb., \$1.50.

INOCULATE Sweet Pea Seed for best results. Enough Inoculation for 6 lbs. of seed for only 10c.

# Ricinus (Castor Oil Plant)

#### Ornamental Foliage Plant. Drives Away Moles, Kills Grasshoppers and Japanese Beetles

GIANT ZANZIBAR. From seed of this variety, sown in the open ground in May, the plants are in full foliage early in July. They attain a height of 12 to 14 feet and form a perfect pyramid of foliage and brilliant colored fruit, presenting a beautiful tropical appearance. Enormous leaves, 2 to 4 feet across, and highly colored light and dark green, coppery-bronze and dark green with reddish ribs. The plants are a repellent to Moles and the foliage death to Japanese Beetles and Grasshoppers. Pkt., 10c; oz., 25c; ¼ lb., 75c, postpaid.

#### PORTULACA OR ROSE MOSS

Double Rose Flowered. Unsurpassed for brilliancy. Seed saved from perfect double flowers, so will produce a large percentage of double blossoms. A fine mixture of Scarlet, Orange-Scarlet, Rose, Golden Yellow, White, etc. Pkt., 15c; 1/16 oz., 40c.

Single Giant Flowered. One of the showlest low annuals, of easy culture, thriving best in light loam or sandy soil and in a sunny situation. Fine for massing in beds, edgings, rock-work, and to sow broadcast over sunny banks, etc. 6 inches. Flowers in mixture of the richest colors. Pkt., 10c; 1/8 oz., 45c.

Victory Garden Pointers

Pages 78 and 79 contain valuable information in condensed form. Inexperienced gardeners will find, on these two pages, the answers to many questions that they should know. Keep this catalog for future reference.

#### **INSECT POWDER DUSTER**

Every Victory Gardener should have an Insect Powder Duster. Just the kind of a duster you need is offered on page 51.



Cupid or Dwarf Sweet Peas

NOTICE Should a Federal Sales Tax be imposed after this catalog is printed it will be necessary to add the amount of such taxes to all orders.

#### ANNUAL PHLOX (Phlox Drummondi)

Phlox Drummondi is one of the most brilliant and one of the easiest and most satisfactory plants which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position. In a few weeks after the seed is sown the plants are a sheet of bloom, remaining so until frost. They show to best advantage when grown in masses, beds or borders; excellent for cut flowers.

LARGE-FLOWERED MIXED. Well branched plants, 15 inches tall, with large flower heads. All of the best colors carefully blended for a brilliant display. Pkt., 15c;  $\frac{1}{2}$  oz., 50c;  $\frac{1}{2}$  oz., 90c.

STARRED AND FRINGED PHLOX. The flowers are either starred or fantastically fringed. A novel variety; many bright shades; mixed colors. Pkt., 15c; 1/2 oz., 60c.

BURGESS SEED & PLANT CO. GALESBURG, MICHIGAN



#### Salvia (Scarlet Sage)

The Scarlet Sage has long been a favorite bedding plant. We offer dis-ease-treated seed of the two finest varieties in cultivation.

FIRE BALL (America). The earliest, freest and m ost continuous bloomer of all Scarlet Sages, and the most uniform in habit of growth. The bushy plants do not grow over 12 inches high, with the spikes of brilliant scarlet flowers thrown well above the foliage, making a total height of about 1½ feet. The importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. Pkt., 25c; ½ oz., 85c; ½ oz., \$1.50.

SPLENDENS. The largest flowering Scarlet Sage, well-grown plants measuring 3 to 4 feet tall; a scorching scarlet of unsurpassed brilliancy. Pkt., 15c; ½ oz., 60c; ½ oz., \$1.00.

#### SCHIZANTHUS (Butterfly or Fringe Flower)

One of the daintiest flowers imaginable; of easy culture outdoors and especially fine for the house in late winter and early spring. Seed sown in the spring will produce plants that will come into bloom in a few weeks, and with such loads of charming blooms as to completely obscure the delicate fern-like foliage. The butterfly-like flowers range in color from pure white through shades of cream and pink to crimson and mauve, many beautifully marked. Pkt., 10c; ½ oz., 30c.

#### SUNFLOWERS



Chrysanthemum-Flowered Sunflower

DOUBLE CHRYS-ANTHEMUM-FLOW ERED SUN GOLD. Rich golden-yellow; double as a Chrys-anthemum and as large as a man's hat. 7 feet high. Pkt., 10c; ½ oz., 30c; oz.,

SINGLE RED SUNFLOWER. Flowers of different shades of red and red margined with red margined with yellow; ranging from 2 to 5 inches in di-ameter. Plants of branching habit, 3 to 4 feet high, and bloom freely. Pkt., 10c; ¼ oz., 30c.

uring 12 to 22 inches in diameter, and containing an immense quantity of seed, which is highly valued as a food for poultry, being one of the best egg producing foods known. Pkt., 10c; ½ lb., 20c; lb., 55c; 5 lbs., \$2.25. The largest variety of Sun-

#### STATICE (Sea Pink)

One of the most beautiful flowers for the border. Retains its true color when dried, making it one of the most

valuable Everlastings. Indispensable in making winter bouquets. Mixture of blue and rose shades. Pkt., 10c; ¼ oz., 30c.



Scabiosa Blue Moon

#### SCABIOSA

BLUE MOON. A new type in Scabiosa with fully double flowers composed of broad, heavy, wavy petals, entirely eliminating the pincushion center. Color, rich deep lavender-blue. 234 inches across; 2 to 234 inches deep; stem length fully 27 inches. Ideal for cutting. Plants 42 to 48 inches high.

27 inches. Ideal for cutting. Plants 42 to 48 inches ingilibrit, 15c.

FIRE KING. Dazzling fiery scarlet; the most brilliant of all Scabiosas. Gorgeous for the flower garden and for cutting. Pkt., 10c.

GIANT SHASTA. Pure white; flowers 3½ inches across; extremely long stems. Pkt., 10c.

GIANT PEACH BLOSSOM. Beautiful shade of peach-blossom pink; large size; long stems. Pkt., 10c.

HEAVENLY BLUE. 2 ft. Flowers are round, soft azure-blue and borne most profusely on 15 to 18 inch stems. Fine for mixed borders; need no staking. Highly prized for cutting. Pkt., 15c.

LARGE FLOWERED TALL DOUBLE. 2½ feet. Exquisite shades of pink, rose, cherry red, fiery scarlet, white, yellow, amethyst, lavender, light blue, dark blue and purple, the soft shades predominating. Bloom from July until fall. Pkt., 10c; ¾ oz., 30c.

#### NO C. O. D. ORDERS

It takes longer to fill C.O.D. orders. Due to labor shortages we can not accept C.O.D. orders between Jan. 1st and July 1st, so please send remittance in full with each order.

# MAMMOTH VERBENAS

Our strain of Mammoth Verbenas has been carefully selected and improved until we can recommend it as the best procurable. The trusses and individual flowers are of large size, of brilliant colors, free-blooming and of vigorous habit. The Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies, etc. The clusters of showy flowers are borne in constant succession from June until frost. We offer the following colors: Blue, Scarlet, Pink, White, Lavender Glory (lavender with cream eye). Separate colors, 10c per packet; 3 pkts., 25c; 5 pkts., 40c. Mixture of colors, 10c per packet; ½ oz., 35c; ½ oz., 60c.



# MAMMOTH EARLY BRANCHING NICE. This variety is popular for general use and valuable for cutting purposes. If sown early, they come into flower with the early small varieties. The flowers are large and double. Height 18 inches. A wonderful assortment of colors. Pkt., 10c; ½ oz., 50c; ½ oz., 85c.

**STOCKS** 

#### **Evening Scented Stock** (Perfume Plant)

Matthiola Bicornis. No annual in cultivation, even including the Mignonette, surpasses this in the delicate perfume of its flowers. The pink and lilac blossoms are partially closed during the day, but expand and produce their fragrance in the evening. Pkt., 10c; ½ oz., 30c.

#### Snow on the Mountain

(Euphorbia Variegata). One of the finest foliage plants for outdoor planting. Foliage attractively veined and margined with white. 2 feet. Excellent for beds and borders. Pkt.,

Burgess Seed & Plant Co. GALESBURG, MICHIGAN



Giant Imperial Stocks

## Royal Bouquet Bush Verbena

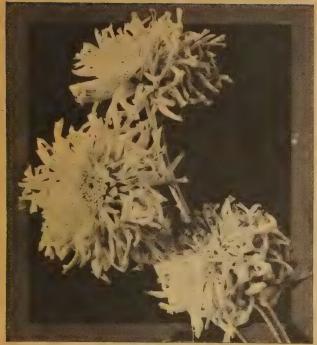
An upright, compact form, growing 15 to 18 inches in height and not more than 10 inches across, with no lateral branches. Very large, brilliantly colored flowers in great profusion. The blossoms are borne on long stems and group themselves together at the summit of the plant. Excellent for beds and borders and the only variety recommended for pot culture. The color range is from purest white to pink, red, blue and purple, many flowers being distinctly auricula-eyed. Choice mixture of colors. Pkt., 15c; ½ 02. 50c.

#### WALLFLOWER **Double Early Wonder**

Magnificent flowers which are noted for their luxuriant colors—rich reds and yellows, some flaked with brown and mahogany. If seed is sown in March or April they will produce a wealth of graceful spikes set with large double blooms throughout the late summer and early fall. Splendid for outdoors or as pot plants. Sow from June to September for winter blooming. Delightfully fragrant, and last long as cut flowers. Pkt., 10c; ½ oz., 35c.

#### WILD CUCUMBER FOR QUICK SHADE

The most rapid growing annual vine in existence; grows 20 feet in six weeks. Pretty foliage, fragrant white flowers and ornamental prickly seed pods. Pkt., 10c; oz., 35c.



Fantasy Chrysanthemum-Flowered Zinnia

## Fantasy Zinnia

Chrysanthemum **Flowered** 

Our improved strain of Fantasy is the most fascinating Zinnia ever introduced. The very informal, shaggy appearing flowers are graceful and interesting, quite distinct from the stiff, formal Zinnias to which we are accustomed. The rounded medium sized flowers are composed of a mass of shaggy ray-like petals which give a delicate and refined appearance, large enough to satisfy the desire for mass of color, yet small enough to lend themselves gracefully to flower arrangement. The color range includes the brightest shades of reds, yellow and orange, as well as the popular pastel pinks and cream. Pkt., 10c; ½ oz., 35c; ½ oz., 60c.

#### Giant Crested Howard Zinnia

A marvelous strain of Zinnias, the result of crosses between the Scabiosa-flowered class and those of the Giant Dahlia-Flowered. The blossoms average 4 to 5 inches in diameter, with a full rounded cushiony center surrounded by broad guard petals. The colors included in the strain are charmingly bright and fresh, and contain almost all known colors and shades of colors to be found in this most popular of annual plants. Magnificent shades of orange, orange-scarlet, yellow, rose, maize and crimson predominate.

As a cut flower, or as an annual for garden ornamentation, they are without peer. For cut flower purposes, the effect of a bouquet of this gorgeous new strain is breathtaking and catches the eye

at once. Pkt., 15c; 2 pkts., 25c.

#### Dahlia-Flowered Giant Zinnia

This type bears flowers of mammoth size and in form like a perfect Decorative Dahlia. The plant is a strong grower and flower stems are long and stiff. This remarkable variety includes a complete range of delicate, bright and rich colors from white, yellow, lavender and rose to orange, scarlet and crimson. A wonderful cut flower.

Canary Bird. Brightest canary yellow.

Crimson Monarch. Rich crimson-scarlet.

Dream. Deep lavender.

Exquisite. Rose-pink; deeper rose

center.

Oriole. Orange, shaded gold.
Polar Bear. The best white Zinnia.
Scarlet Flame. Rich orange-scarlet.
Mixed. A wonderful range of the above and other beautiful colors.
Your choice of the above Giant Dahlia-Flowered Zinnias at 10c per packet; 3 pkts., 25e; 7 pkts., 50e; 3/4 oz., 40e; 3/2 oz., 70c.



Scabiosa-Flowered Zinnias

#### Creeping Zinnia

Sanvitalia Procumbens. Not a true Zinnia, but the small double flowers of deep golden yellow resemble tiny Zinnias on creeping or spreading plants 6 inches tall. Blooms all summer and fall. Fine for edgings and rockeries. Pkt., 10c; 1/8 oz., 35c.

#### Scabiosa-Flowered Zinnia

A most charming cut-flower variety. Flowers  $2\frac{1}{2}$ to 3 inches across, composed of a row of broad outer petals, surrounding a deep, full, cushion-like crown of quill-like petals similar in form to the annual Scabiosa. Mixture of many exquisite shades and colors. Pkt., 10c; ½ oz., 35c; ¼ oz., 60c.

# TITHONIA Giant Fireball

SUPER-GIANT MIXTURE

Burgess' Super-Giant Zinnia Mixture is a select, well balanced blend of all the best colors of Giants of California and Giant Dahlia-Flowered Zinnias. Unsurpassed for colorful display or for cut flowers. Pkt., 15c; ¼ oz., 50c.



Dazzling as a ball of fire poised high above other flowers, Fireball is, undoubtedly, the last word in brilliance of color in a fall blooming plant. Many who have known Tithonia Speciosa have considered if the

Tithonia

Giant Fireball

Tithonia

Giant Fireball

petals in dazzling contrast to the clear yellow center. Flowers 4½ to 5 inches in diameter, on fine long stems. Plants often reach a height of 8 or 9 feet and neat in appearance. Extremely showy in the garden and an excellent cut flower, keeping 5 or 6 days when cut. Pkt., 15c; ½ oz., 40c.

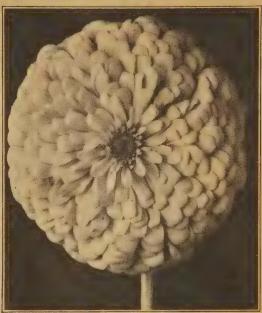
# SALPIGLOSSIS

(Velvet Flower)

Gorgeous, funnel-shaped flowers of rich velvety texture. An exceptionally beautiful range of attractive colors such as crimson, primrose, purple and gold, rose and gold, scarlet and gold and white and gold, and all charmingly penciled, netted and veined. Blooms are 3 inches across, and produced freely on plants 24 to 30 inches tall. Continually in bloom from midsummer until frost. Desirable for bedding and prized for cutting. Burgess' Giant Strain is one of the finest of all annuals and is of easy culture. Pkt., 10c; 1/2 oz., 30c.

## Wild Flower Garden Mixture

Hundreds of Varieties of Pretty Flowers especially prepared from a select list of hundreds of sorts—the colors and varieties being carefully proportioned to produce a constant and varied bloom the whole season In no other manner can so many different varieties be obtained at such a small cost. It is suitable for any bare or unsightly spot in the yard, to sow along fences, embankments, etc. Pkt., 10c; one ounce (25,000 seeds) for 30c; ½ lb., 90c; lb., \$3.00, postpaid.



Gtants of California Zinnia

#### Giants of California

The largest of all Zinnias. Magnificent double flowers, 5 to 6 inches across, ping petals are more loosely placed than in the other large-flowered varieties. The well-branched, sturdy plants grow 3 feet tall, with long, strong stems. Our seed of this variety is put up in a mixture of colors that will make a most colorful display. Pkt., 10c; ½ oz., 40c; ½ oz., 70c.

#### **TOM THUMB Miniature Zinnias**

Plants 4 to 6 inches, compact, covered with well formed perfectly double flowers. Colors range through the red, orange, yellow, pink, rose and other pastel shades. A most effective border plant, and excellent for bouquets. Pkt., 10c; 1/8 oz., 35c; 1/4 oz., 60c.

#### Zinnia Linearis

This dwarf zinnia is one of the most unusual of recent introductions. Starts blooming in six to eight weeks after seed is sown and continues until late fall frosts. Flowers are produced in great profusion, literally hundreds being open at a time. Flowers 1½ inches in diameter, golden orange with delicate temon-yellow stripe through each petal. Plants make little, compact mounds 8 to 10 inches tall and from 1 to 2 feet through. Extendly valuable for edging or anywhere a dwarf growing plant with brilliant coloring is desired. Pkt., 10c; ½ 6z., 45c.

For Larger and More Beautiful Flowers Use Soil-master and Vitamist. For prices see page 77.



Salpiglossis or Velvet Flower

#### PREPA!D AT PRICES GIVEN

# BURGESS' HARDY PERENNIALS

SEEDS AND PLANTS

FREE FROM DISEASE and

True-to-Name

Perennials are plants which flower several years in succession and are used for permanent plantings. We list with perennials the biennials which are not usually treated as annuals, and those that are in perfection the second year. All varieties listed on this and pages 41 to 46 are hardy perennials unless otherwise stated.

We take pride in offering our stock of perennial

plants to the public because of their superior quality. Our plants are not light grade seedlings like those offered by so many growers at bargain prices. Neither are they overcrowded clumps which have outlived their usefulness and are difficult to transplant. They are of the proper age to insure their being successfully transplanted. All our plants are free from disease and insects and carefully selected to be true

For best results plant Burgess' high grade

Perennials are shipped postpaid at the prices given, but if you order 12 or more plants by express we can frequently include larger stock at no increase in price, and will include extra plants of our own selection to help pay the transportation costs.



Chinese Lantern Plant GIANT CHINESE

LANTERN

For years the Chinese Lantern (Physalis Franchetii) has been highly prized for winter decoration. New Giant is a much improved form with the balloon-like pods or lanterns measuring E to 9 in ches in circumference. The strong, stiff stems grow upright to a height of 4 feet, while the common variety is usually too weak to hold the lanterns off the ground. The brilliant orange pods retain their shape and color all winter. Easily grown in almost any soil. A money maker for the florist and the roadside stand. Pkt., 15c; ½ oz., 50c. Strong roots, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

PERENNIAL ASTER

NEW HYBRIDS. A fine mixture of the most choice varieties and finest colors. Seed in mixture of colors only. Pkt., 25c.

# COLUMBINE

Much hybridizing has been done to obtain the varieties of Aquilegia or Columbine which are now offered. All varieties will endure some shade and will thrive in any well-drained soil. For best effect plant in groups of 3 or more.

LONG SPURRED HYBRIDS. It would be impossible to describe the wide variation of color in our Hybrid Columbines. They range from bright yellow to vivid scarlet and from the daintiest blues to deep purple, with all the intermediate shades. Pkt., 15c; ½6 oz., 60c.

CRIMSON STAR. No Aquilegia has enjoyed more popularity than this unusual combination of colors. The outer petals are vivid crimson while the center or corolla is pure white. Very striking and free flowering. Pkt., 25c.

CLEMATIFLORA (Clematis-Flowered Columbine). Just imagine, Clematis flowers on a Columbine plant. If you can you have a picture of Clematiflora. It is the newest and most unusual of all recent introductions. The flowers are produced in great abundance in pastel shades. They are wide open, without spurs or corolla. Clematiflora is different from anything you have ever seen. Pkt., 25c.

#### PERENNIAL CANDYTUFT

Iberis Sempervirens. A profuse, white-blooming, hardy perennial, coming . in flower early in the spring. Has evergreen foliage. Does well in sun or shade. Much used for cemeteries, rockeries, etc. Pkt., 10c; 1/8 oz., 50c.



Clematiflora or Clematis-Flowered Columbine

Dicentra Spectabilis (Bleeding Heart)

# Bleeding Heart

DICENTRA SPECTABILIS. 2 ft. April-June. An old garden favorite; one of the earliest blooming hardy plants; long racemes of graceful heartshaped rose-pink flowers; easily grown anywhere; especially valuable for border planting and for planting in the shade. Also makes a beautiful house plant if potted late in the fall and kept in a cool place until a few weeks before the flowers are wanted. Plants, 65c each; 3 for \$1.65; 12 for \$5.50, postpaid.

DICENTRA EXIMIA (Everblooming or Plumy Bleeding Heart). 18 inches. An everblooming sort with beautiful finely cut foliage and showy racemes of heart-shaped deep pink flowers from April to August. It is equally at home in full shade or sun and perfectly hardy everywhere. Plants, 45c each; 3 for \$1.10; 12 for \$3.50, postpaid.

# Early Flowering Chrysanthemums



Pink Cushion Chrysanthemum

If they bloom for us they will bloom for you. A Mum that blooms only when the fall season is late and warm has no place in Northern gardens. All of these varieties bloom for us every year. Thousands upon thousands of flowers in all shades and hues. Beginning in August, through September and early October, it was a maze of color not to be equalled. All are perfectly hardy and unless otherwise noted produce double flowers.

ALADDIN. Fine large flowers of coppery-bronze shaded orange. The first blooms appear late in July and early August. Always a leader.

BONFIRE. This new mum has several characteristics that make it outstanding for the garden. It not only is one of the hardiest varieties we have ever grown, but will thrive on soil that is too wet for other varieties. The long stems and fine blooming habits make it ideal for cutting. The color is a rare combination of red and bronze which changes under varying weather conditions.

PRICES: Your choice of the above Chrysanthemums

PRICES: Your choice of the above Chrysanthemums, at 35c each; 3 for 75c; 4 for \$1.00; 12 for \$2.50.

HESTIA. The large, semi-double flowers are freely produced. Delicate rose pink with a white halo around a yellow disc.

around a yellow disc.

KING MIDAS. The finest tall golden yellow we have found and the most popular variety we grow. Produces large quantities of full double blooms 4 inches and more across. Early and unusually hardy.

LOUISE SCHLING. Without doubt the brightest orange-red for the garden. Its color livens up any flower arrangement. A very heavy and dependable bloomer.

bloomer.

LOVELIGHT. Pleasing soft salmon-pink flowers of large size. Very early semi-double.

PIGMY GOLD. A very distinct and popular button type mum, producing large quantities of full, double, miniature flowers one inch across. Bright golden-yellow. Blooms in September.

TASSIVA. A large, early white with a creamy center. Stands up well and blooms very profusely.

Cushion Chrysanthemums or Ameliamums

These most popular Mums form low mounds, comparable in shape to an inverted bushel basket. One fully developed plant will produce hundreds of flowers, so many open at one time that the foliage is almost entirely covered. Although this type of Chrysanthemum is sold under many names, the term "Cushion" seems to be the most accepted and it describes the plant perfectly. You are sure to enjoy these varieties from plant Cushion.

PINK CUSHION. Two-tone pink flowers. The first

CRIMSON CUSHION. Deep crimson.
WHITE CUSHION. Pure white; extra large flowers.

BRONZE CUSHION. Bronze-red changing to yellowbronze.
GOLD CUSHION. Bright golden yellow ball-shaped

All Chrysanthemums on this page 35c each; 3 for 75c; 12 for \$2.50, postpaid

# Hardy Outdoor Carnations

During the past few years plant breeders have developed the carnation to the point where it becomes indispensable to our outdoor gardens. The blooms have been increased in size so that now you can grow carnations outdoors that will rival the greenhouse varieties. Hardiness has been bred into the plants so they will now stand winter temperatures that are well below zero.

BEATRICE The Everblooming cluster Carnation, It is impossible to fully describe the beauty of these flower clusters. The color is a warm salmon pink. The flower clusters measure 3 to 4 inches across, giving the impression of one huge flower. They are delightfully fragrant, and are produced intermittently from June until frost. Very strong and hardy. Blooming size plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid

BRILLIANCY
The most outstanding of all hardy red carnations. The color, a dazzling crimson, is so intense that it actually startless you when you first see a hed in full bloom. A good flower for cutting, and the more it is cut, the more flowers the plant will produce. Blooming size plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

SILVERMINE Truly the finest of all double white carnations. Often as many as eight individual carnations in one huge cluster. Here is a wealth of flower, silvery-white, studded on a solid mound of healthy, thick green foliage, and hest of all, like its beautiful counterpart Beatrice, it flowers intermittently all summer long. Wonderfully fragrant. Excellent for cutting. Perfectly hardy. A prized possession. Blooming size plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

HARDY BORDER CARNATIONS. 12 to 18 inches. The true hardy outdoor or border Carnation. Beautiful double, semi-double and single blooms in great abundance all summer. Excellent for cutting. A fine mixture of colors, including white, yellow, all the pink shades, light and dark red and striped. Pkt., 15c; ½ oz., 50c.



#### DIANTHUS (Garden Pinks)

DOUBLE CLOVE PINK (Plumarius). 12 inches. The favorite of the old fashioned garden. Double carnation-like flowers with a pleasing, spicy fragrance. We have developed an especially fine selection of plants grown from cuttings so we know that every plant will please you. Fine mixture of colors. Pkt., 10c; ½ oz., 35c.

LOVELINESS. 15 inches. The fine feathery flowers of this variety are so pleasingly different that the plant merits a place in every garden. The flowers are 1½ to 2 inches across, delightfully fragrant and produced in varying shades of rose and lilac. Pkt., 20c; ½ oz., 75c.

#### CAMPANULAS

CANTERBURY BELLS (Medium). An old-fashioned biennial with beautiful, large, blue, rose and white, bell-shaped blossoms. Prefers sun. Mixture of colors. Pkt., 10c; ½ oz., 30c.

CUP AND SAUCER (Calycanthema). A fine biennial type of this nuch prized garden plant. Large, semi-double blue, white, rose and striped flowers, each resembling a cup and saucer. Mixture of colors. Pkt., 10c; ½ oz., 35c.

#### FORGET-ME-NOT

Few flowers are more admired than the Forget-Me-Not (Myosotis). Palustris Semperflorens and Pink Beauty are hardy perennials, and bloom continually from early 'spring until late autumn. They will grow anywhere, but prefer a moist location, which makes them invaluable for borders around pools or along streams.

PALUSTRIS SEMPERFLORENS. 9 inches. Lovely, bright sky-blue flowers in great profusion. Plants, 35c each; 3 for 75c; 12 for \$2.50, boostaid.

postpaid.

PINK BEAUTY. 9 inches. A new variety; the only pink perennial Forget-Me-Not. Loaded with a mass of lovely bright pink flowers. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.



18 inches. June-October. Free-flowering hardy perennial. Fine, double white flowers resembling pompon Chrysan-themums. One of the best all-season cut flowers. Pkt., 10c; ¼ oz., 30c.

#### HARDY FUCHSIA

For years the Fuchsias, with their beautiful pendulent for years the Fuensias, with their beautiful pendulent flowers, have been classed among the most popular house plants. We are now able to offer a hardy variety which blooms profusely all summer outdoors. Especially adapted for shady locations, but flowers just as freely in full sun. We advise protection north of Philadelphia.

MAGELLANICA. Beautiful pendulent flowers produced by the hundreds. Ruby-red with purple inner petals. Plants, 40c each; 3 for 90c; 12 for \$3.00.



# Delphiniums Burgess' Prize

The queen of the floral kingdom and the envy of every flower lover. No garden is complete without these stately towers of beauty. They are the very foundation of the perennial border. By planting our selected strains and following a few simple rules anyone can grow Delphiniums to be proud of. Provide a well drained soil that is not sour, feed well with hard wood ashes, and do not allow more than 2 or 3 spikes per plant.

asnes, and do not allow more than 2 or 3 spikes per plant.

ALL-DOUBLE PACIFIC HYBRIDS. Did you ever go shopping and come home with that absolute feeling that your purchase was "tops" in every sense of the word? If you have, then you can have that same assurance with our beautiful, hand selected Pacific Hybrids. Individual double flowers 2½ inches across, on spikes 5 to 6 feet high, are not at all unusual. Your flower loving friends will stop, look and marvel at them. Greater beauty was never created. Many color combinations of blue, purple, rose and lavender are exquisitely blended, hardly two alike. Our hand picked seed is carefully selected from all double flowers. Pkt., 35c; ½2 oz., 75c; ½6 oz., \$1.25. Plants, 50c each; 3 for \$1.25; 12 for \$4.00, postpaid.

PACIFIC HYBRID SEEDLINGS. Light Blue, Dark Blue, Violet, White and Mixed Colors. Do not order less than six of a color. 6 for 80c; 12 for \$1.45, postpaid.

DOUBLE PURITY. Sometimes we look back at the things that used to be. Do you remember when "Iceberg" was introduced and the excitement over the first white Delphinium? Our new selected white strain of Pacific Hybrids is so far superior to the older form of greenish white blooms that we have called it Purity. Every plant produces large, glistening white double flowers. Pkt., 35c. Plants, 50c each; 3 for \$1.25; 12 for \$4.00, postpaid.

GIANT ENGLISH HYBRIDS. Our stock of English GIANT ENGLISH HYBRIDS. Our stock of English Hybrids has been made up from some of the finest Delphinium collections in Europe and America; and while they cannot compare with our Pactfic Hybrids, they are far superior to ordinary Delphiniums. The range of color contains all of the self-colors, as well as various combinations of rose, mauve, blue. purple, etc. We highly recommend this mixture. Pkt., 25c; ½ oz., 75c; ½ oz., \$1.00.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN



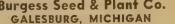


Hardy Everblooming Carnation Brilliancy (3 for 75c)

Chinese Money Plant

Chinese Money Plant

Chinese Money Plant (Lunaria), sometimes called Honesty, is a beautiful hardy biennial, about 2 feet in height, which is known in the different provinces of China as the silver, satin or money plant, and in Europe as St. Peter's Penny. Flowers are white, followed by silvery seed pods, which present a beautiful and rather curious appearance. When dried, the stems which are loaded with these glistening seed pouches, will last indefinitely and are exquisite for winter bouquets and other decorative purposes. Pkt., 15c.





Hardy or Outdoor Ferns

#### OUTDOOR FERNS

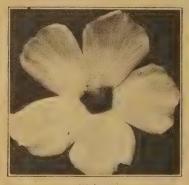
Hardy Ferns do well in shady and half-shady places in the garden and park, and are often useful for growing close to houses, in corners which are too dark for most plants. Ferns do best in light soils containing much regetable matter, so it is always best to work a considerable amount of leaf mould into the soil of a fern bed. The common notion that Ferns require wet or almost swampy conditions is not well founded, as they will do nicely under ordinary garden treatment in the matter of moisture.

We have a fine assortment of Hardy Perennial Ferns, and sell them in a fine mixture of varieties at 3 for 75c; 12 for \$2.00, postpaid.

# HIBISCUS

#### Hardy

Sometimes called Rose Mallow or Mallow Marvel. Huge 6 to 8 inch flowers on dense tall growing, bushy plants. Flowers appear from June until October and range in color from white with red eye through pink to deep red. They are very showy and do well in any soil. They will thrive on very wet ground where little else will grow. Pkt., (0c; ¼ oz., 25c. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.



Hibiscus

# **GEUMS**

from June to September if not allowed to go to seed. A fine border plant and an excellent cut flower. Needs winter protection in cold localities. Will bloom freely the first year if seed is started early independent.

LADY STRATHERDEN. 24 inches. Rich golden-yellow. Pkt., 15c.

MRS. BRADSHAW. 24 inches. Large,
flery-red flowers. Pkt., 15c.

# FIRE BELLS

FIRE BELLS (Heuchera Firelight). Did you ever look into the glowing embers of a fire and notice that bright red glow? If you have you need no further color description of this flower. The foliage forms a low mound from which grow many sprays of flowers on 18 inch stems. The flower head consists of 100 to 200 flaming red bells that appear in a seemingly endless succession. A group of three or more plants will produce flowers nearly all summer. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid. postpaid.





#### NOTICE

the time this At the time this catalog was printed, Congress had not passed a Federal Sales Tax is passed, it will be necessary for customers to add the amount of the tax to the prices printed in this catalog.

#### GAILLARDIA

Gaillardias are needed in every flower garden to add that continu-ous dash of color throughout the summer, even during extremely hot, dry spells.
IMPROVED HYBRIDS.

assortment of types and colors, including such new hybrid varieties as Burgundy, D a z z l e r, Goblin, Golden Goddess, etc. Pkt., 10c; 14 oz., 25c.

PRICES OF PLANTS: Fine mixture of varieties, 35c each; 3 for 75c; 12 for \$2.50, postpaid.



Gaillardia

# HARDY GLOXINIA

HARDY GLOXINIA (Incarvillea) is a fine plant for the garden. The large, trumpet shaped pink flowers are produced in clusters on 18 inch stalks and somewhat resemble an indoor Gloxinia. Blooms in June and July and prefers a dry location. Best planted in groups of 3 to 6 plants. Pkt., 25c.

#### GARDEN HELIOTROPE

(Valeriana Officinalis.) Large heads of pinkish-white flowers on 3 to 5 ft, stems. Very fragrant, perfuming the entire garden. Pkt., 25c.

#### HOLLYHOCKS

TRIUMPH DOUBLE. 6-8 ft. A large full double early flowering type. Much improved from the older types, both in size and texture. Seed in mixture of colors containing a full range of both the light and dark shades. Pkt., 10c; ½ oz.,

IMPERATOR DOUBLE. Extremely large flowers with wide frilled outer petals and a double rosette in the center. A complete range of colors. Pkt., 15c; 1/2 oz., 60c.

#### **Perennial Flower Mixture**

An inexpensive way of obtaining a good assortment of perennial plants is to send for our Perennial Flower Seed Packet of 25 Varieties. Packet, 10c; 3 for 25c; ½ oz., 50c.

# GYPSOPHILA

Or Baby's Breath

PANICULATA DOUBLE WHITE. 2 ft. A great improvement on the single-flowered type and more lasting. When grown from seed, about 25 per cent usually come double. The feathery sprays of flowers add greatly to the beauty of any mixed bouquet, either freshly cut in summer or dried for winter use. July-August. Pkt., 15c.

# .YTHRUM

A mass of flowers from early summer until fall—always in bloom. Spike after spike, loaded with beautiful flowers, grows out of the crown of the plant, literally flowering its way upward to a height of about 30 inches. After the spikes have flowered themselves to maturity they should be cut. In an incredibly short time more flowering branches will make their appearance—a real "cut-and-come-again" that needs no pampering. A satisfying plant that is neat of habit and easy to grow, and will provide a summer of complete enjoyment.

poyment.
PINK PROFUSION. Deep pink. Plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.

#### Lily-of-the-Valley

9 inches, May-June. These popular and fragrant flowers do their best in a shady situation.

WHITE. Too well known to require description. 6 for 30c; 12 for 50c; 25 for \$1.00; 100 for \$3.50, postpaid.

PINK Exactly like the white Lily-of-the-Valley except color; a new and rare variety. 40c each; 3 for 90c; 12 for \$3.00, postpaid.



Pink Lily-of-the-Valley

# **LUPINUS Russell Hybrids**

No flower has ever created a greater sensation than the Russell Lupines with flower spikes 4 to 5 feet long. The flowers, which resemble sweet peas, are set closely along the stalk. They are rich and brilliant in color, ranging through shades of yellow, orange, red and purple, with many bi-colored and two-toned combinations. An excellent cut flower, blooming with the poppies and lasting over a long period. Pkt., 20c.

Inoculate Lupinus for best results. Inoculation, 10c.



Russell Lupinus



Hollyhock Triumph Double

#### No C.O.D. Orders

Owing to the shortage of labor and the extra time required for filling C.O.D. orders, remittance should be sent in full for all orders sent to us between January 1st and July 1st.



Nierembergia



SWEET WILLIAM

Popular garden flower, showing a wonderful array of vivid colors in fancy patterns. Flowers are shaped, clustered and colored much like Phlox, the markings being more sharply defined. A fine mixture of both delicate and gorgeous colors. Pkt., 10c; ¼ oz., 30c.

#### NIEREMBERGIA

Five hundred individual cup shaped blue flowers are Five hundred individual cup shaped blue flowers are not at all unusual for this plant to produce in a single season. It is probably the most dependable low border plant for an endless succession of bloom. It grows less than a foot high but bushes out to the size of a half bushel basket. The plant is perennial but requires protection. Pkt., 25c. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

#### HARDY ORCHID

The Lady Slipper or Cypripedium is a popular member of the Orchid family, in fact so popular that it has become almost extinct in its native haunts. The beautiful yet curious flowers are produced on 12 inch stems in early summer. They are best suited to a shaded location with ample moisture. They are especially suited for planting around pools in the shade of overhanging trees. We can furnish plants in the following colors: PINK, YELLOW, at 35c each; 3 for 75c; 12 for \$2.00, postpaid.

#### LEMON LILY

Hyperion. This is one of the new hybrid forms of Hemerocallis or Lemon Lily. It is the finest of recent introductions, delightfully fragrant and an ideal cut flower, the buds opening well in water. The flowers are a fine citron-yellow and produced in great numbers on stout 40 inch stems. Thrives in moist ground around pools and along streams and seems to do equally well in poor soil and on hot dry banks. Does well in full sunlight or partial shade. When first introduced, this variety sold at \$2.50 each. It is rapidly gaining in popularity and we are able, this year, to offer it at 75c each; 3 for \$1.95; 12 for \$7.25, postpaid.

#### PASSION FLOWER With Edible Fruits

The Passion Flower or Passion Fruit has for years been a highly prized plant, not only for the beautiful and unusual flowers but for the religious significance placed upon it for centuries past. Passiflora incarnata is a climbing perennial vine with blooms measuring about 2 inches across. The color is white with a band of light purple. The blooms are followed by edible fruits. Not hardy in the far North, where it makes an excellent house plant. Plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.

## HARDY PRIMROSES Munstead Giants

Interesting, colorful low growing plants. Almost any color or combination of colors you can think of, except blue, will be found in these beautiful hybrid primroses. They can be planted in the shade and do especially well in a moist situation. They bloom very early in the spring and the flower sprays almost entirely cover the foliage. Plants, 40c each; 3 for \$1.00; 12 for \$3.25, postpaid.

# Choice New Phlox

Because of the bright showy colors and their long blooming period the hardy Phlox are counted among the most highly prized perennials. Enormous heads of brilliant flowers produced on strong erect stems. Indispensable to the hardy border and for general landscape work; also a fine cut flower. We have discarded the common varieties and offer here only those we know will well repay our customers for the little care they require. They average 2 to 3 feet in height and bloom from June to October.

Free Netherlands This fine variety came to us just a few weeks before the invasion of Holland, under the name Frau Van Mautner. The large branched panicles of salmon orange flowers is one of the newest and cannot be too highly recommended.

GEORGE STIPP. The large flower heads of rich glowing salmon are made up of many smaller individual clusters that have stems long enough to be picked for small table decorations. A beautiful

HARVEST FIRE A magnificent flower, blended with various shades of red. A combination of colors that only a fire at twilight during harvest time can suggest with the ever changing glow of the deepest embers. Harvest Fire is truly a harmony of colors that only nature can create.

JULY GLOW. A new variety. Its velvety scar-free flowers with bright yellow stamens do not fade or burn. It is a permanent bright spot in the garden.

MARY LOUISE. No larger flower has ever been produced on any Phlox. The flowers are pure white without shadings of any description. They are so large that when we placed a silver dollar on the florets of one-year-old plants we found the silver disc wanting in size. The flower edges actually overlapped the metal coin. We believe Mary Louise will be the parent of many new varieties.

NANA COERULEA. An ideal dwarfer growing phlox for the low border. It grows about 12 inches high and is of neat habit. The flowers are purplish blue and have a white starred center. Beautiful at twilight.

PAINTED LADY. Massive heads of a beautiful silvery pink with salmon shadings. A cherry red eye adds the final touch to give the large flowers a distinct

ROSEA SUPERBA. Known as the most perfect Phlox. Huge, well-formed flower heads of a soft, orchid pink are made up of individual florets 1½ inches across. We know of no other variety that can compare in color and beauty.

Prices: Field grown plants of the above 8 varieties at 35c each; 3 for 75c; 12 for \$2.50, postpaid.

Perennial Sweet Peas

A good showy vine that remains in the ground year after year without care or attention. The pink, red or white flowers, like sweet peas, are produced in abundance on long stems suitable for cutting. Mixed colors only. Pkt., 10c; ¼ oz., 25c. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.



Oriental Rose Vine

### ORIENTAL ROSE VINE

#### or Hardy Double Morning Glory

A valuable trailing plant or low growing vine. Full double, rose-like flowers of clear, bright pink, 1½ to 2 inches across, produced throughout the entire summer. Fine for planting along dry summy banks that need a ground cover, or wherever a low vine is needed. Climbs about 4 to 6 feet on a trellis. This is one vine which takes all kinds of abuse and still produces a profusion of flowers. Plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.



Free Netherlands Phlox

#### CREEPING PHLOX

Moss-like evergreen mats of foliage completely covered with flowers in very early spring. They withstand drought and will grow on the poorest soil. An ideal plant for the rockery, border, terrace or bank.

BLUE. Deep blue flowers.
PINK. Bright pink with bright red eye.
WHITE. Pure snow white flowers.
Above three varieties, 35c each; 3 for 75c; 12 for \$2.50, postpaid.



Double Oriental Poppy Salmon Glow

# Shasta

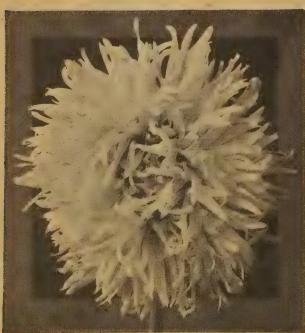
Shasta Daisies are indispensable to color contrast in the garden and are highly prized for cut flowers. The hybridizer's hand has developed this plant from the common white daisy of the old fashioned garden to a flower anyone can be proud to grow. Produced freely on stiff 2 to 3 foot stems.

GIANT DOUBLE WHITE. This strain includes an assortment of various types of double flowers ranging from the most fully double fringed petaled sorts through semi-doubles, to a type which, though single, forms unusual and beautifully shaped flowers with laciniated curled and quilled petals. The flowers are all large and carried on long wiry stems. Seed, 25e per packet. Blooming size plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.

GOLIATH

This giant daisy is our own origination, and the results of fifteen years of cross-hybridizing. We unhesitatingly offer it as the largest and finest Shasta Daisy we have ever grown. The large pure white flowers are often 4½ to 5 inches across on established plants, and produced in great abundance from late June until August. Pkt., 15c; ½ oz., 50c. Plants grown from divisions, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

MEMORIAL DAY DAISY. An early flowered type that is always in bloom for Decoration Day. No plants to offer. Pkt., 10c; % oz., 50c.



Giant Double White Shasta Daisy

Hardy Snapdragon

The Hardy Perennial Snapdragon (Linaria Macedonica Speciosa) is a splendid addition to the perennial flower garden. Grows to a height of 2 feet, and flowers are of good size. One of the best perennial yellow flowers. Blooming size plants, 35c each; 3 for 75c; 12 for \$2.50, post-

# NEW DOUBLE ORIENTAL POPPY

SALMON GLOW. This new Oriental Poppy came to us from Holland just a few weeks ahead of the invasion of that country, and we are very fortunate in being able to supply it to our customers. The large double blooms are 6 to 8 inches across and produced on stiff erect stems. The color is a clear, lustrous salmon-pink not found in any other variety. It is so outstanding in our gardens that we know you will be proud to have it in yours. 60c each; 3 for \$1.50; 12 for \$5.00, postpaid.

#### ORIENTAL S **POPPIES**

We have many varieties of Oriental Poppies in our nursery in too small quantities to list separately so we are offering a collection of six plants, each a different variety of our selection, for only \$1.00, postpaid.

#### Oriental Poppy Seed

Grand mixture of all colors. Pkt., 25c.

# SPECIAL NOTICE F os results Oriental Poppies should be transplanted during their dormant season, in the late summer or early fall. We, being interested in the success of our customers, will fill orders for Oriental Poppy plants at that time unless otherwise instructed. We can make spring shipment to customers who want them at that time, but we can not be held responsible for the success of Oriental Poppies planted in the spring.

#### TRUE VIOLETS

DOUBLE S WEET RUSSIAN. Another gem for that shady spot and a plant you will never regret owning. The large, double, deep blue flowers are unbelievably fragrant. They are produced in very early spring on stems long enough for cutting. It frequently blooms again in late fall and during mild spells in midwinter if protected with leaves. The genuine Double Russian Violet is scarce. You can absolutely depend on our plants; being true stock. Plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.

PINK ROSINA. A truly pink violet. It is perfectly hardy, very fragrant and thrives in either sun or shade. Flowers are produced in abundance twice a year, once in early spring and again in the falf. Plants, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

#### New Everblooming Violet

A n e w sweet scented violet of the Odorata type that not only blooms in e a r l y spring b u t also throughout the summer and fall. The flowers a r e of medium s i z-e a n d are intense violet blue. P e r fectly hardy. Plants, 40c each; 3 for \$1.00; 12 for \$3.25, post-**\$3.25**, post-paid.



New Everblooming Violet

#### VIOLAS

MIXED (Viola Cornuta). Violas resemble pansies in shape and form, but are somewhat smaller, grow 6 to 8 inches high, are true perennials and perfectly hardy. They bloom constantly from April until cut down by frost. Fine assortment of many shades and colors. Pkt., 15c.

#### GIANT SCABIOSA

GIANT HYBRIDS. One of the most beautiful hardy perennials. A wonderful improvement over other varieties of Scabiosa. Long-stemmed, giant ruffled flowers from August until frost. Valuable for cutting. A fine mixture of all pastel shades of blue and lavender. Pkt., 25c.

#### Trailing Evergreen VINCA

An old timer but still the best ground cover for the shade. Will also grow in full sun. Glossy evergreen foliage and bright blue flowers. Plants, 3 for 50c; 12 for \$1.75; 100 for \$12.00,



Iceland Poppies Imperial Jewels

#### ICELAND POPPIES

From Tulip Time Until Fall

Iceland Poppies begin blooming with Tulips in early spring and, if not permitted to seed, will bloom all summer and until late in September.

IMPERIAL JEWELS. Dazzling as the Imperial Crown Jewels, the kaleidoscopic coloring of this new strain is a delight to behold. The mixture contains wonderful color shades, from light to very deep orange, all shades of yellow, creamy white and pure white, every imaginable shade of pink from shell pink to salmon pink, deep rose and nearly red tones and many pastel hues of apricot, buff and chamois. Flowers beautifully frilled and fluted, many semi-double and all 4 to 5 inches or more in diameter. Stems 20 to 24 inches, bearing flowers upright in regal splendor. Imperial Jewels Mixture is so far ahead of any other Iceland Poppy available, that no florist can afford to be without it for his best cut flower trade. Pkt., 25c.

SINGLE MIXED. Mixture of yellow, orange-scarlet, pink and white. Pkt., 10c; ½ 0z., 35c.

# TRITOMA

PFITZER'S IMPROVED. 3 to 4 feet. The finest of all Tritomas, the flowers being larger than most other varieties, on more upright stems, blooms more profusely and color is more intense. Many of the flowers measure 12 to 15 inches long by 4 inches in diameter. They are dazzling scarlet, the lower half of flower being tinged with rich orange. A clump makes a striking show, surpassing the finest Canna for attractiveness. Bloom from August to October. If roots are covered during the severe winter weather, they will live safely from year to year. Blooming, size plants, 45c each; 3 for \$1.10; 12 for \$3.50, postpaid.

EARLY PER-

PETUAL-FLOWERING HYBRIDS. The first of the Tri-tomas to bloom; tomas to bloom; massive flower spikes 3 feet tall; flowers of various colors, ranging from pale yellow to deep orange-scarlet. Pkt., 15c.



Tritoma



Mons. Jules Elie

BARONESS SCHROEDER. Large globular flowers of cream-white shading to flesh. Of free flowering habit and very fragrant. One of the finest Peonies grown. 65c each; 3 for \$1.65.

EDULIS SUPERBA. The famous Decoration Day Peony; very fragrant; of upright growth; and one of the best. Large double blossoms; beautiful pink. 60c cach; 3 for \$1.50, postpaid.

FELIX CROUSSE. Very brilliant red: ff ers mammoth in size, perfectly globular shape, and have an agreeable fragrance. A season. 65c each; 3 for \$1.65, postpaid.

FESTIVA MAXIMA. Large globular flowers. Pure white, with the center flecked crimson. Extra early; popular variety for cutting. 65c each; 3 for \$1.65, postpaid.

KELWAY'S GLORIOUS. Midsenson. Large round flower of creamy pink. One of our choicest Peonies. \$1.20 each; 3 for \$3.30, post-

# BURGESS' PEONIES

LE CYGNE. The nearest perfect of any Peony, having a rating of 9.9. The fragrant white flowers are of true rose type and home on tall stiff stems. The finest Peony in existence. \$1.35 each; 3 for \$3.75, postpaid.

MARY BRAND. One of the most popular Peonics on the market. Rose type flower of deep red, shaded purple. Excellent cut flower. 60c each; 3 for \$1.50, postpaid.

MAY-FLOWERING. Opens in time for Decoration Day. Large, double red flowers. 75c each; 3 for \$1.95, postpaid.

MONS, JULES ELIE. A gorgeous Peony of mammoth size. Glossy lilac-pink shading to a deeper rose at the base; the entire flower overlaid with a sheen of silver. 65c each; 3 for \$1.65,

MONS. MARTIN CAHUZAC (The Black Peony). Deep ma-on; the darkest of all red Peonies. 90c each; 3 for \$2.40,

PHILLIPE REVOIRE. The American Peony Society gives this a rating of 9.2 which places it in a class by itself as the world's most perfect red Peony. It is also the most fragrant of the reds. Bloms mid-season. Flowers bright crimson. \$1.20 each; 3 for \$3.30, postpaid.

PRIMEVERE (The Yellow Peony). A single row of white guard petals enclosing a high crown of yellow. Will fade somewhat in strong sunlight, but if cut in the bud and allowed to open inside, they will hold their clear yellow color. 90c each; 3 for \$2.40, postpaid.

RICHARO CARVEL. An early large flowered red of excellent habit. Makes a good lawn specimen and is a valuable cut flower variety. Much in demand. 75c each; 3 for \$1.95, postpaid.

SARAH BERNHARDT. A popular large "show" variety that should be in every peony garden. A fine flower of apple blossom pink. Each petal is tipped with a silver sheen. 60c cach; 2, for \$1.50, packaged.

WALTER FAXON. A most exquisite color of coral pink. Semi-rose type. Beautiful flowers of wonderful size. Unsurpassed for growing fancy specimen flowers for cutting. 65c each; 3 for \$1.65, postpaid.



Therese

THERESE. The immense bloom of this Peony surpasses anything thus far produced. Rich satiny pink with a silky sheen. Delightfully fragrant. Flowers of enormous size: blooms most profusely. Received the highest rating of any pink Peony yet judged by the American Peony Society. 75c each; 3 for \$1.95 nostraid. 3 for \$1.95, postpaid.

UNNAMED PEONIES—DOUBLE PINK, DOUBLE RED and DOUBLE WHITE, 50c each; 3 for \$1.20; 12 for \$4.50, postpaid.

# BARGAINS in 1-Year-Old Plants

# One dozen for 85c -- 3 dozen, \$2.50 -- 5 dozen, \$4.00

The varieties offered here are all healthy, one year old field grown plants. While they are smaller than our regular list of transplanted stock, they afford you an opportunity to secure many varieties at truly bargain prices. As we have not seen these plants in flower we cannot guarantee them to be 100% true to color.

All Perennial Seedlings are packed in standard size bundles. If your order is for less than three dozen of these plants, you must order unbroken bundles of twelve of a variety. If your order is for three dozen or more, you may order either six or twelve of a variety. Please do not ask for any other quantities, for in order to give you the benefit of these low prices, we must conserve labor by packing all seedlings in standard size bundles.

AQUILEGIA, Long Spurred Hybrids. Fine selection of mixed colors.

ARTEMISIA, Silver King. Showy plant with silvery-gray foliage. Used extensively by florists, both freshly cut and dry.

ASTER, Perennial, Mixed Colors. Among the showlest of autumn flowers; always sure to bloom.

CAMPANULA, Cup and Saucer. Mixture of colors only. For description, see page 41.

CAMPANULA, Medium. (Biennial.) Canterbury Bells in Blue, Pink or White.

CARNATION, Hardy Border. Double and single flowers in mixture of colors.

CHRYSANTHEMUM, Korean Mixed. The hardiest of all Perennial Chrysanthemums; will stand our coldest winters unharmed.

DELPHINIUM, Chinese. A dwarf variety with blue and white flowers.

DELPHINIUM, Lamartine. Deep indigo blue.

DELPHINIUM, Giant English Hybrids, Many delightful color combinations.

DIANTHUS, Double Carnation-Flowered. The old fashioned clove pink with rich, spicy fragrance; hardy; do well anywhere.

DIANTHUS, Sweet Wivelsfield. (Biennial.) Excellent cut flower. Mixture of colors.

DIGITALIS, Giant Shirley. Fine mixture of colors.

FEVERFEW. See description on page 41.

GAILLARDIA, Dazzler. Deep red flowers with yellow tipped petals. The largest variety we know, often 4 to 5 inches across.

GAILLARDIA, Goblin. A splendid dwarf, compact variety, about 15 inches tall, and covered with brilliant red, yellow-tipped blooms.

GAILLARDIA, Mixed Hybrids. Mixture of all

**GYPSOPHILA, Double White.** 2 ft. Flowers are showy white and a good percentage of them double. An excellent cutting variety.

GYPSOPHILA, Paniculata. See description on page

HIBISCUS, Mallow Marvel. Canes grow to a height of 4 feet and bear great quantities of large, bell-shaped flowers. Blooms often measure up to 6 or 8 inches across. Red or pink.

HOLLYHOCK, Imperator Double Mixed. See description on page 42.

IRIS, Japanese. See page 46.

LAVENDER (Lavendula Vera). 18 inches. The real Sweet Lavender used and grown by our grand-nothers. Bears exquisitely fragrant blue flowers all through July and August.

LUNARIA (Honesty or Peter's Penny). (Biennial.) 2 ft. Known in the different provinces of China as the silver, satin or noney plant. When dried, the stems which are loaded with glistening silvery-white seed pouches, will last indefinitely and are exquisite for winter bouquets and other decorative purposes.

MYOSOTIS, Alpestris Elue (Forget-Me-Not). (Biennial.) Ideal for rockery or for edging walks, beds, etc. Charming clear blue flowers.

PANSY, Swiss Giants. A fine mixture of colors. See description on page 36.
PLATYCODON or Chinese Bellflower. Balloon-like buds, on long stems, which open into large, rich blue description.

PYRETHRUM or Painted Daisy. Large flowers on

long stems; fine mixture of colors.

SALVIA, Azurea Blue. 4 ft. Tall, willowy stems bearing masses of pale blue flowers. For profusion of blooms during early autumn this Salvia is unex-

SCABIOSA, Caucasica. 1½ to 2 ft. stems, each topped by a charming flower of soft lavender. Blooms from June to September. An ideal cut flower.

SHASTA DAISY, Alaska. Large flowered variety. SNAPDRAGON, Hardy (Linaria). Yellow. See description on page 44.

STATICE or Sea Lavender. Immense branching plumes of purplish-blue. Greatly prized as a dried flower for winter bouquets.

SUN ROSE, Mixed (Helianthemum). A dwarf plant with a multitude of bright, shiny flowers of white, rose and yellow.

SWEET WILLIAM. See description on page 43. VIOLA, Apricot. Rich apricot, shaded orange.

VIOŁA, Arkwright Ruby. Crimson and Maroon.

VIOLA, Black Imp. Rich velvety black.

VIOLA, Jersey Gem. Deep violet-blue; very fragrant; long period of bloom.

YUCCA, Filamentosa. Grows on the poorest soil; popular for cemetery planting.

**Burgess Seed & Plant Co.** 

PRICES: Your choice of the above perennials at 85c per dozen; 3 dozen for \$2.50; 5 dozen or more at 80c per dozen, delivered postpaid. REMEMBER, if your order is for less than 3 dozen of these plants, you must order unbroken bundles of 12 of a variety. If your order is for 3 dozen or more, you may order either 6 or 12 of a variety.

GALESBURG, MICHIGAN



# World's Finest Bearded Iris

30c Each—3 for 65c—12 for \$2.00

ALTA CALIFORNIA. 48 inches. Tall and free flow-ering, which makes a fine mass effect. Clear deep yel-low with a dash of orange.

BUECHLEY GIANT. 48 inches. One of the world's argest and finest Iris. The gigantic blooms are much arger than those seen in most gardens. The color is a lear sparkling blue.

DAUNTLESS. 40 inches. Both stands and falls are a warn, glowing red. Vigorous and free flowering.

DOLLY MADISON. 36 inches. A soft pastel blend of blue, pink and lavender, with a bright orange beard.

ETHELWYN DUBUAR. 38 inches. Large ruffled flowers of deep orchid pink. The largest in this color class

FRIEDA MOHR. 42 inches. A deep pink with huge flowers 7 inches across. Undoubtedly won more first

prizes than any other Iris. One of the most fragrant of all Iris. Flowers with the earliest and continues to flower with the late varieties.

INDIAN CHIEF. 32 inches. Pinkish-red stands and dark velvety red falls. Free flowering and very popular.

MINISTRE F. DAVID. 36 inches. A popular French variety with violet-purple stands and deep velvety purple falls.

ple falls.

MORNING SPLENDOR. 36 inches. Winner of two Iris medals. An exceptionally fine flower, the color of Dubonnet wine.

RAIN OF GOLD. 41 inches. Deep, clear yellow on tall stems, flowers covering the entire plant.

VENUS DE MILO. 44 inches. Gigantic fragrant snow white flowers. One of the finest whites we know of.

WINNESHIEK. 36 inches. One of the finest of the so-called Black Iris. The large flowers of midnight blue are perfectly formed and freely produced.

PRICES—The above 12 varieties of Iris, 30c each; 3 for 65c; 12 for \$2.00, postpaid.

#### APRIL FLOWERING DWARF IRIS

The first buds open up in late March or early April and stay in bloom until well into May. The plants are so completely covered with flowers that you can scarcely see the foliage

BRIDE. 6 inches. A popular snow white variety with the fragrance of the Rose.

CYANEA. 6 inches.  $\Lambda$  free flowering, light purple variety.

**ENDYMION.** 8 inches. Rich, brilliant malogany-red. An unusual color in the dwarfs.

FLORIDA, 8 inches. Bright yellow.

NEGUS. 8 inches. One of the darkest of all the dwarfs. A deep velvety purple, almost black.

TRAUTLIEB. 6 inches. A lovely pink-toned variety; a color seldom found among dwarf Iris.

PRICES Your selection of April Flowering Dwarf Iris at 30c each; 3 for 65c; 12 for \$2.00,

# **EVERBLOOMING**

#### and Fall Flowering Iris

Blossom early, when the Dwarf Iris are in full flower, and produce another crop of flowers in September and October, even continuing on into November unless cut down by heavy frosts.

BLACK MAGIC. 28 inches. Intense deep blue-violet; rich, velvety lustre and black sheen.

JEAN SIRET. 15 inches. Yellow. In addition to blooming in early spring and again in the fall, this variety has a decided tendency to flower any time that the weather seems to suit it throughout the summer.

LIEUT. CHAVAGNAC. 15 inches. A new fragrant, brilliant, violet colored variety with the same everblooming tendencies of Jean Siret.

SEPTEMBER SKIES. 24 inches. Both stands and falls of rich deep purple. A free bloomer and very attractive.

SOUTHLAND. 24 inches. Large flowers of clear yeliow. One of the best of the fall bloomers.

WHITE AUTUMN KING. 24 inches. Vigorous grower; glistening white bloom; waxlike substance.

PRICES Your choice of the above six varieties of Iris at 35c each; 3 for 75c; 12 for \$2.50, postpaid.



\$1.00; 12 for \$3.50, postpaid.

NENE, 48 inches. The world's largest Iris, sometimes measuring over 9 inches in length and of such good substance that it does not flop. The standards are rose-lilac with purplish-red falls. An unusual and outstanding Iris. 40c each; 3 for

Japanese Iris

#### AMERICAN GROWN Japanese Iris

We do not like their name any better than you do, but they are among the loveliest of the Iris and, besides, our plants are all Michigan grown.

Largest and richest colors of all Iris. Blossoms 6 to 10 inches across and 3 to 4 blossoms on a stem. Begin blooming after other Iris are gone and continue 5 to 6 weeks. Fine for cutting. Ideal for moist, sunny locations. If planted in dry location, water freely when buds are forming.

Choice mixture of colors ranging from white through varying shades of purple, violet, blue and red with delicate veinings of cream, white, yellow, etc. Plants, 40c each; 3 for 90c; 12 for \$3.00, postpaid.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

# 6,450 **BLOOMS**

#### from 2 Vesper Iris Plants

The beautiful filigree of graceful branches of the Vesper Iris is studded with from one to two hundred lewel-like flowers, truly a mammoth bouquet. The delicately colored blossoms, which at a little distance resemble somewhat a multitude of gorgeous butterflies at rest, with motionless outstretched wings, vary in color, including such blues as cool translucent lavender, with markings of mahogany, copper, lemon, orange brown or tyrian.

The Vesper Iris, which often grows shoulder high, has a graceful ethereal beauty really impossible to describe. It is perfectly hardy and will endure both severe cold and intense, heat with impunity. This little known but most desirable Iris will enhance the beauty of your garden with its delicate blossoms in the latter part of July and during August, sometimes continuing to flower even until September, filling the gap between the late Tall Bearded varieties and the Fall Bloomers.

Well established clumps have from a few hundred to over 6,000 blooms in a single season. Mrs. T. W. Barnes, Oklahoma, reports 6,450 blooms from 2 Vesper Iris plants one year after planting—60 to 225 blooms per day from July 17 to August

Don't fail to include some Vesper Iris plants in your next order. You will be delighted. Blooming size plants, 3 for 50c; 12 for \$1.85, postpaid.

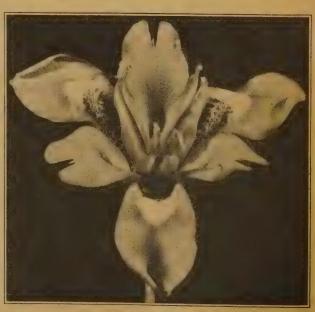
#### 25 Iris for \$2.50

A fine assortment of Bearded or German Iris containing a most wonderful variety of showy colors. 6 for 85c; 12 for \$1.50; 25 for \$2.50, postpaid. 50 or more not prepaid, 9 cents each.

# DWARF IRIS

#### For House Plants

Dwarf Iris make excellent plants for winter bloom. Pot them from July to September and leave outside until freezing weather. Store in cool, dry place until the middle of December. About 8 weeks before blooms are wanted, move pots to warm place, and keep in dark until plants are 2 to 3 inches high. 3 for 65c; 12 for \$2.00, postpaid.



Vesper Iris

# HARDY WATER LILIES

#### for Pools and Tubs

Our water lilies will bloom`the first season, if planted between April 1st and July 15th. They may be safely planted any time before October 1st, but if started later than July 15th they may not bloom until the following

Water Lilies and other aquatic plants are shipped from April to October.

AURORA. The flowers open creamy yellow, changing through orange to deep red as the flower ages. \$3.00 each, postpaid.

CARMINE LAYDEKER. Carmine-rose flowers of good size. One of the best for the small pool as it is free flowering and requires little room. \$2.50 each,

CHROMATELLA. Bright sulphur yellow flowers, 4 to 6 inches across. Free bloomer, producing an endless succession of large flowers. One of the easiest to grow. \$1.50 each, postpaid.

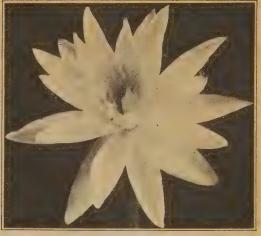
COMANCHE. Hardiest of all colored water lilies. Blooms open a rich apricot and later change to pronze. The leaves are olive green flaked brown. \$2.50

GLADSTONE. Pure white flowers with waxy petals and sulphur yellow heart. Of unusual size, often measuring 6 to 8 inches. \$1.75 each, postpaid.

GLORIOSA. Deep carmine-mose changing to a deeper red with age. Large flowers freely produced throughout the season. Ideal for pool or tub. \$2.50 each, postpaid.

HELEN FOWLER. Deep pink with lighter center. ery fragrant and free flowering. \$1.50 each, post-

Very fragrant and free nowering, \$1.50 cach, point, paid,
PINK OPAL. Deep pink flowers of medium size. Well adapted to the small pool; fragrant and one of the best for cutting, \$1.50 cach, postpaid.
ROSE AREY. Brilliant pink, fragrant flowers with pointed and incurved petals. A rapid grower and one of the finest of the pinks. \$1.75 cach, postpaid.
SUNRISE. Largest of all hardy water lilies; the blooms often reaching eleven inches or more. The enormous flowers of clear sulphur-yellow are the first to open in the morning. Blooms continually from spring until frost. Leaves deep green flecked red.
\$2.75 cach, postpaid.



Hardy Water Lily Sunrise

# 3 Water Lilies

Yellow \$3.00

One each of Pink, Yellow and White-3 varieties of our selection for only \$3.00, postpaid.

# Cobra Orchid

It Catches Flies, Eats Raw Meat, Likes Ants and Bugs



One of the most fascinating plants known to man. It resem-bles the hooded cobra of the juncorra of the jun-gles of India, and is one of the few carniv-orous plants known to sci-

The plant has no leaves, the stalks are twisted and funnel shape, small at the bottom, growing larger with a rounded hood at the top from which hang two crimson and green appendage which have the appearance of feelers or whis-

kers.

The hood is beautifully colored, and mottled by white translucent areas through which the interior is lighted. Both hood and appendages bear many honey glands, the excretion from which tempts bugs, ants, flies, in fact all kinds of insects toward the mouth, an orifice on the under side of the hood, and are lured inside the funnel-like stem from which they can not come back, as the stem is lined with innumerable little hair-like prongs all pointing downward, and once they get below a few of these points they have to continue on downward where the victim is absorbed in the digestive fluid or liquid in the bottom of the stem.

The Cobra Orchid, or Darlingtonia, is a perennial which will grow year after year out of doors, provided it is given a shady position and never allowed to become dry. Along the banks of a pool is an ideal place. It also may be grown as a house plant, in pots of sandy soil and leaf mould.

If kept in a room free from all insects, it is advisable once or twice weekly to place a few small particles of raw beef, about the size of a grain of wheat, in the orifice for its nourishment; however, if placed where there are other plants, in the average room, a sufficient number of insects will be attracted from them, making artificial feeding unnecessary.

The Cobra Orchid blooms in the spring, having unusual purple and yellow flowers.

Plants, \$1.00 each; 3 for \$2.50, postpaid.

Water Poppies

#### WATER POPPY

Large, bright yellow, poppy-like flowers borne in continuous profusion throughout the season. The foliage floats on the surface of the water like a miniature pond lily. It should be planted and cared for in the same manner as water lilies, but cannot be left out in winter. 35c each; 3 for 90c, postpaid.

Gorgeous, bright rosy-carmine flowers, carried well above the foliage. The best variety for small pools or tubs. Perfectly hardy. \$3.50 each, postpaid.

#### Siberian Water Lilies

#### Grow and Bloom in a 15 Inch Bowl

It is not necessary to have an extensive lawn with a large pool in order to grow water lilies. The Siberian, Pigmy or Baby Water Lily can be successfully grown indoors in a small bowl or outdoors in either a small or large

pool.

The Siberian Water Lily (Nymphaea Tetragona) is especially suited for small q u a r t e r s as it never feels cramped. This dwarf variety is the smallest species in cultivation and will grow and bloom indoors in an ordinary 15 inch crock. The leaves are 3 to 4 inches across. The white flowers, 1½ to 2½ inches across, are open from 3 to 4 days, closing at night.

The Siberian Water Lily is a native of Siberia and perfectly hardy. We have no plants to offer. Grows readily from seed. Pkt., 25c.

# Other Outdoor Water Plants

Natural ponds and pools contain many small plants, both above and below the surface. They are necessary to maintain a natural and realistic appearance, as well as highly beneficial to aquatic life.

CAT TAIL. Erect growing, graceful native plant.

FLOATING HEART. Rapid growing plant similar to the lilies. Yellow flowers.

FLOWERING RUSH. One of the best for pools. Pink flowers.

GIANT RUSH. Suitable for growing in the corner of the pool.

GIANT ARROWHEAD. Erect growing plant with arrow-shaped leaves and white flowers.

PARROT FEATHER. A rapid growing feathery plant partly submerged. Also makes a fine window plant in a bowl of water.

PICKEREL PLANT. Grows 12 to 18 inches high bearing blue flowers.

PORCUPINE GRASS. Tall reed-like plant striped green and white.

PRIMROSE CREEPER. A shalw water plant with yellow flowers.

SHELL-FLOWER. A good plant for the shaded pool.

SWAMP CALLA. Desirable for the margins of pools in shallow water.

**SWEET FLAG.** The native Flag of swamp lands; not an Iris.

UMBRELLA PLANT. Used as a pot plant or in the pool.

**WATER FORGET-ME-NOT.** An attractive shallow water plant. **WATER HYACINTH.** A floating plant with spikes of blue flowers.

WATER IRIS. Blue. Smaller than the yellow variety.

WATER IRIS. Yellow. A tall growing variety with yellow flowers. Grows in wet or dry ground.



Water Hyacinth (35c Each)

PRICES-35c each; 3 for 90c; 6 for \$1.65; 12 for \$3.00, postpaid.

# Oxygenating Plants

These plants are indispensable in a pool or aquarium where fish are present. They absorb many of the impurities of the water and liberate oxygen, which is necessary for the life and health of your fish. They furnish cover and protection for the fish during the heat of the day, and also supply them with green food.

Plants received without rocts can worstly be placed in the

Plants received without roots can merely be placed in the water or potted in soil where they will soon develop a root

We offer here a well balanced collection of ten plants for either indoors or out. The collection will contain such plants as Anacharis, Cabomba, Ludwigia, Myriophyllum, Sagittaria, Spatterdock and Vallisneria. 5 for 75c; 10 for \$1.25, post-

#### Scavengers for the **Aquarium and Pool**

Scavengers are the housekeepers of the pool or aquarium and are required in order to keep it in a sanitary condition for your fish. Snails feed on the green scum (algae) that develops in

SNAILS. A collection containing a general assortment, 6 for 65c; 12 for \$1.00, postpaid.

FRESH WATER CLAMS. 6 for 75c; 12 for \$1.25, postpaid.

BABY GREEN TURTLES. 40c each; 3 for \$1.00, postpaid.

# BULBS For Outdoor Spring Planting and Indoor Winter Planting

Everyone succeeds in growing flowers from bulbs, and with very little care excellent results may be obtained. The hardy bulbs, when once planted, will live outdoors for years without being disturbed. The most of the tender varieties, if taken up and given a period of rest, may be re-planted each year and, handled in this way, the previous year's display will be repeated.

Burgess' High Grade
Bulbs Are Sure to
Please You. Directions for Planting
Sent with Each Bulb
Order



Giant Anemones

#### 25 Giant Anemones \$1.25

Gorgeous spring flowers, measure 3 to 5 inches across, and are borne on long stems. Colors range from light blue to brilliant searlet with all the intermediate colors and white. Excellent cut flowers. Hardy outdoors if covered well during the winter, and fine for growing in the house. Choice mixture of colors. 12 for 65c; 25 for \$1.25; 100 for \$4.50, postpaid.



Daffodil-Flowered Begonia



Calla Improved Pink

Burgess Seed & Plant Co.
GALESBURG, MICHIGAN



Giant Hybrid Amaryllis

#### **Giant Amaryllis**

GIANT HYBRIDS. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amarylis. The strain we offer is the finest that has ever been produced; strong bulbs, throwing vigorous stems with from four to six giant blooms of the most perfect form, ranging in color from almost pure white, through various shades of pink and rose, to the brightest scarlet and the deepest crimson, some with beautiful markings and mottled throats.

LARGE BULBS that have already bloomed and have been selected for large perfect flowers. Fine mixture of colors. Will bloom in 4 to 8 weeks after planting, 75c each; 3 for \$2.00; 12 for \$7.50, postpaid.

#### **FRAGRANT AMARYLLIS**

Chlidanthus Fragrans. A very fragrant and easily grown summer bulb. Bright yellow, trumpet-shaped flowers, produced on 12 to 15 inch stems. 30c each; 3 for 65c; 12 for \$2.25. postpaid.

# TUBEROUS BEGONIAS Double Camellia-Flowered

This charming class of Begonia is perhaps the most handsome of all summer-flowering tilberous-rooted plants, and deserves even greater popularity. Fine for pot plants and for planting outside in a semi-shady location. Their culture is of the simplest, and with the least regard for their requirements they will repay with an abundance and brilliancy of bloom not equaled by any other class of plants. All Begonias we offer are blooming size, and available from late January until June.

Double Pink, Double Red, Double Orange, Double Yellow, and Double Mixed.

Separate Colors or Mixed, 35c each; 3 for 90c; 12 for \$3.00, postpaid.

#### Daffodil-Flowered Begonia

This outstanding new Begonia is similar in habit to the Camellia-Flowered type. The flowers are produced with a trumpet resembling a daffodil. This variety is offered in a mixture of colors only. Bulbs are available from late January until June. 35c each; 3 for 90c; 12 for \$3.00, postpaid.

# CALLAS

BLACK CALLA (Pictum). Flowers deep purple, almost black. An interesting novelty that will attract much attention. Blooming size bulbs, 35c each; 3 for \$1.00, postpaid.

Pink Calla (Zantedeschia Rehmannii). A magnificent Calla with beautiful bright pink flowers. One of the most exquisite flowering plants we have ever seen. Will grow and bloom freely in pots like the common white Calla. Marvels of beauty; sweet scented. Blooming size bulbs, 85c each; 3 for \$2.40, postpaid.

WHITE CALLA (Aethiopica). An exceptionally fine strain of the old reliable White Calla. Flowers pure white, unusually large, held high, and on stiff stems. Blooming size bulbs, 35c each; 3 for \$1.00, postpaid.

Yellow Calla (Elliottiana). Beautiful pure golden yellow flow-marked with white spots. Easily grown. Blooming size bulbs, 35c each; 3 for \$1.00. postpaid.

NOTICE Pink and Yellow Callas can be shipped from January 1st to June 1st; White Callas from October 1st to June 1st; Black Callas during the months of August, September and October only.





Hardy Red Amaryllis (Hippeastrum Miniatum). Hardy Out of Doors All Winter. The bright red flowers, 3 inches across, are borne in clusters on 8 to 10 inch stems, during late summer or early fall. In mild climates the foliage remains evergreen through the winter, but dies down in the North. Grows in sun, shade, or sod. A bed of these flowers is like a bed of fire. Can also be used as a pot plant. We recommend August planting, but will ship in the spring if we are requested to do so. Blooming size bulbs, 40c each; 3 for \$1.00; 12 for \$3.60, nostnaid



Freesias

#### RAINBOW FREESIAS

Beautiful, sweet-scented, trumpet-shaped flowers borne in clusters on long, wiry stems. Easily forced for Christmas. Plant 6 to 8 bulbs in a 5-inch pot. Blue, Red, Pink, Orange, Yellow, White or Mixed (bulbs delivered in September), 12 for 55c; 100 for \$3.50, postpaid.

# An Idaho Customer Writes as Follows:

"Among the things I ordered from you was an Oriental Rose Vine. I wish to commend you on the way you wrapped and mailed it. It came this long distance in perfect condition."

OXALIS Fine for borders, pot culture, hanging baskets, vases, etc. Beautiful green foliage: white, pink and red blossoms, your choice of colors, 12 for 60c; 100 for \$3.50, postpaid.



# Chinese Cinnamon Vine

The Cinnamon Vine is one of the most satisfactory climbers. Its handsome foliage and fragrant, cinnamon-scented blossoms commend it to every lover of flowers. It is tuberous-rooted and, once planted, will grow a lifetime. It is perfectly hardy, thrives on all soils, in sun or shade, wet or dry. No insects or blight ever trouble. Will quickly surround your windows, arbors and porches with a mass of vines, and profusion of small white flowers. While the Cinnamon Vine is grown mainly for its beauty and fragrant blossoms, the tubers are edible, being most delicious when baked like Sweet Potatoes

For windows, plant two on each side. For porches, walks, etc., plant 8 inches or a foot apart, covering 2 inches. Furnish twine support for the vines. Choice tubers, 3 for 30c; 12 for \$1.00, postpaid.

#### MONTBRETIAS

The Montbretia is one of the most floriferous and showy of summer flowering bulbous plants, producing in great numbers, graceful spikes 8 to 12 inches in length, each spike bearing from 18 to 30 exceedingly beautiful star-shaped flowers, 1½ to 2 inches across. Very popular for clumping among perennials and shrubbery, easily grown, and add much to any flower garden. Also highly valued as cut-flowers and can be grown in flower-pots in the house. Montbretias are quite hardy and should be planted early in the spring, preferably in a warm, sunny location. They should be protected during the winter with a heavy covering of leaves, or can be taken up each fall and stored the same as Gladiolus bulbs. Our mixture contains many bright shades of yellow, salmon, orange and searlet. Special Mixed, 3 for 25c; 12 for 80c; 25 for \$1.50; 100 for \$5.75, postpaid.



Monthretia

#### GLOXINIA

#### **Magnificent Flowers of** Rich Colors

These showy plants are easily grown in pots, and may be transplanted to the garden bed, preferably in a semi-shaded place. Bulbs will bloom in 6 to 8 weeks from time they are planted.

Prices: BLUE Your PINK : choice of PURPLE these , colors, or RED mixture WHITE of colors if vou prefer, at 45c each; 3 for \$1.20; 12 for \$4.00, postpaid. Bulbs available from late January until May.



Crinum

#### CRINUM

A fine bulbous plant which produces flowers of great beauty. Usually two flower stalks are sent up at the same time, each bearing a large cluster of gorgeous, lily-like, fragrant blooms. The flowers are enormous in size; color, white with a purplish-red stripe through the center of each petal. Succeeds in pot or open ground. It is not hardy, so bulbs should not be left outdoors through the winter. 75c each; 3 for \$2.00; 12 for \$7.00, postpaid.

#### COOPERIA or RAIN LILY

Mrs. Eva Lambert of Moline, Illinois, writes: "My Rain Lily blooms every time it rains,"

The Rain Lily receives its name because in its native state, it blooms through the summer and fall after nearly every rain. The flowers are of delightful fragrance, 2 to 3 inches across, waxy white with a tinge of pink outside. Borne on 18-inch stems. They flower several times each year. Perfectly hardy for outdoor planting and may also be used as a pot plant. Blooming size bulbs, 3 for 30c; 12 for \$1.00, postpaid.

#### ISMENE CALATHINA

#### **Peruvian Daffodil**

A grand summer flowering bulb, producing with great freedom large Amaryllis-like pure white fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter or kept over for grown, 25c each; 3 for 60c; 12 for \$2.00, nostnaid.

#### COLCHICUM **Bloom Without Soil or Water**

Bloom Without Soil or Water

Through nature's own process, Colchicum bulbs store within themselves all 'the fertility, water, etc., they require to bloom. Simply place the bulb in a dish or on the table or window sill and watch its beauty unfold. Each bulb produces from 6 to 15 beautiful blooms. The only way to prevent Colchicum bulbs from blooming is to put them in cold storage at about 32 degrees. Valuable for florists as they can bring the bulbs out of cold storage and have them in bloom whenever wanted. Before the ground freezes, the bulbs should be planted in the open garden where each fall they will bloom in great profusion. If you prefer, you can remove the bulbs from the ground about July 1st, dry them in darkness for a few weeks, and use for indoor decoration as at first.

Choice Bulbs. Rose-tinted blooms, 2 to 3 inches

Choice Bulbs. Rose-tinted blooms, 2 to 3 inches across; September. 35c each; 3 for 75c; 12 for \$2.50, postpaid.

Special Notice. Colchicum bulbs cannot be sent until August, but you should order now, as our supply is limited.



Colchicum

## Summer Hyacinth

(Hyacinthus Candicans or Galtonia). A species of Hyacinth. Blooms late in summer. Huge spikes of pure white flowers on stems 3 to 5 feet high. Blooming size bulbs, 3 for 35c; 12 for \$1.25, postpaid.

#### FANCY LEAVED CALADIUMS

No plant in bloom could attract more attention than the foliage of our Porto Rico Caladiums. They are indispensable wherever brilliant decorative plants are required. Plant them in window boxes, jardinieres, and among ferns or other green leaved plants to add color. They are also suitable for bedding out-of-doors in partial shade. We offer here six distinct and outstanding varieties. Bulbs available from December until July.

APPLE BLOSSOM. Bright pink with green border and green ribs.

DR. VILHENE. Bright scarlet with green blotches and red ribs.

JOHN HACHMEISTER. Dark transparent red with darker

MRS. SANDERS. Deep green with pink and white spots over entire surface. PORTO RICO. Dark red with reen border and deeper red

ribs.
SNOWFLAKE (Candidum).
White with green border and green ribs.
Prices of above six named varieties: 40c each; 6 for \$2.00, postpaid.

# SPECIAL Caladium Offer

From the many different col-From the many different colors and varieties of the beautiful Porto Rico Caladiums, our growers have made up the finest mixture it is possible to produce. We know that you will be well pleased with the assortment it contains. Prices: 5 for \$1.00; 12 for \$2.25, postpaid.



Fancy Leaved Caladiums



Nut Orchid

# NUT ORCHID

(Achimenes)

One of the easiest of all bulbs to grow indoors. Blooms in ten weeks from planting. We recommend four bulbs to a pot. Also suited to outdoor culture in semi-shade. The flowers are  $1\frac{1}{2}$  to 2 inches across and similar in appearance to Gloxinias. Red, Pink, Purple, Violet, Blue, White or Mixed Colors, 3 for 40c; 12 for \$1.35, postpaid.

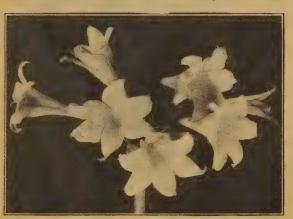
# Large-Flowered Ranunculus IN GORGEOUS COLORS

Each year Ranunculus becomes more popular as a cut flower. With their richly colored flowers and simple growing habits it is little wonder that the demand exceeds the supply every year. Our Large Flowered Hybrids are by far the largest and finest strain of Ranunculus we have ever seen. They produce full double flowers with a blending of semi-double and single blooms. They measure two inches and more across and range in color through all the shades of red, rose, salmon, orange, yellow, etc. Such desirable and inexpensive bulbs should be planted liberally for cut flowers that start blooming in late June. Bulbs can be grown or planted outside after the ground thaws, or grown indoors in pots. Recommended for partial shade. Choice bulbs, 6 for 40c; 12 for 70c; 100 for \$4.85, postpaid.



Tuberose

#### Tigridia



## **TUBEROSE** or Polyanthes Lily

EXCELSIOR PEARL. Finest double Tuberose. One of the most beautiful of the late summer flowering bulbs. Spikes and blooms enormous in size and very double and fragrant. 3 for 25c; 12 for 90c; 25 for \$1.70, postpaid.

EARLY FLOWERING. Plant as soon as danger of frost is over. Will bloom four to six weeks earlier than other Tuberoses. The flowers are on long stems, ten to twenty blossoms to each stalk; snowy white, star-like petals, thick, wax-like, filling their surroundings with the sweetest fragrance. 3 for 25c; 12 for 90c; 25 for \$1.70, postpaid.



#### TIGRIDIA (Tiger or Shell Flower)

Showy, bulbous plants suitable for the mixed border, growing about 18 inches high, bearing erect spikes of large attractive flowers with oddly blotched cup-shaped centers. Few flowers are more gorgeously colored or so beautiful. Bloom from middle of July to September. The bulbs are edible. When plain boiled and seasoned they have a delicious, nutty flavor, as palatable as a potato. They are easily grown and keep better than potatoes. The Tigridia should be extensively grown in vegetable and flower gardens everywhere. Bulbs are planted and handled the same as Gladiolus. Bright Red, Wine Red, Rose, Yellow or Mixed Colors, 20c each; 3 for 50c; 12 for \$1.75, postpaid.

This bulb, known botanically as Lycoris Squamigera, is a native of Japan and one of the most interesting members of the Amaryllis disappears in midsummer. About a month later, as if by magic, the flower stalk appears, bearing a cluster of 7 to 12 beautiful, fragrant, lily-shaped flowers of delicate lilac-pink.

The Magic Lily is perfectly hardy in the Northern States, where it may be left in the ground year after year unmolested. If planted in August they will flower the same summer they are set out. Order now and we will ship at the proper planting time. Price, 80c each; 3 for \$2.00; 12 for \$7.00, postpaid.



Fairy Lilies

## Fairy Lilies (Zephyranthes)

One of the prettiest and most easily grown bulbs; white and rose colored flowers, similar to the Amaryllis, but of miniature growth. For an effective display, the best way is to plant several bulbs in a box or flower pot. They can also be planted in the open ground in the spring, where they flower in great profusion during the summer; suitable for the rock garden. Bulbs should be taken up in the fall and treated the same as Gladiolus.

PRICES-Your choice of colors, Rose, White, Yellow or Mixed, 3 for 35c; 12 for \$1.25, postpaid.

# 3 Oxheart Tomatoes Weight 9 lbs.

One of our customers in Manchester, N. H., reports three Oxheart Tomatoes that weighed nine pounds, and sent along a photograph as proof. He sent an enthusiastic letter about this variety of Tomato, and tells us that every seed he got from us came out 100 per cent.

See page 4 for description of our Giant Oxheart Tomato and price of seed.

# TULIPS, NARCISSUS

and Other Spring Flowering Bulbs for Fall Planting

Later in the season we will issue an Illustrated Bulb Circular, showing Tulips, Narcissus and other bulbs that should be planted in the fall. If you want to be sure to receive this illustrated circular, fill in the following coupon and mail it to us early. We recommend your sending it along with your spring order for seeds, plants or bulbs.

#### CUT OUT AND MAIL

BURGESS SEED & PLANT CO., Galesburg, Michigan.

Please send me your Illustrated Fall Bulb Circular.

POST OFFICE..... STATE.....



# Burgess' HARDY LILIES



Regal Lily

Lilies are of easy culture, dependable to bloom and comparatively free from insect pests. They can be used in almost any type of planting and require very little attention. All varieties make excellent cut flowers and all on this page are hardy in our Michigan nurseries.

To assist you in selecting varieties that will furnish you with lilies throughout the summer, we have arranged our list in the order of their blooming dates.

#### CORAL LILY

Lilium Tenuifolium. Begins blooming June 1st. One of our showiest and most popular lilies, producing 18 inch branched stems bearing as many as 20 waxy flowers of brillian scarlet. Probably the brightest color of all lilies, making it ideal for mass planting. Blooming size bulbs, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

#### STAR LILY

Lilium Concolor. Begins blooming June 1st. We are enthusiastic about this grand lily. The color is a bright crimson-scarlet. It is unique because the flowers grow upright and you can look down into them. It is hardy, dependable, and as permanent as a lily can be. A graceful, handsome lily of easy culture, 18 to 21 inches high, and is excellent for pots or open ground. Blooming size bulbs, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

#### MADONNA LILY

Lilium Candidum. Begins blooming June 25th. 2 to 4 ft. One of our most popular Lilies because of its dependable and free flowering habit. The waxy, pure white flowers are produced in clusters of 3 to 20 blooms on a single stalk. The flowers have a delightful fragrance that perfumes the entire garden. Madonna Lily bulbs are planted only in late summer and fall. Order now and the bulbs will be delivered next August. Blooming size bulbs, 45c each; 3 for \$1.20; 12 for \$4.50, postpaid.

The Lilies on this page, with the exception of Madonna, may be planted either spring or fall. Early orders will be filled in the spring unless fall shipment is specified. Madonna Lily bulbs should be planted only in late summer and fall. Orders can be sent at any time, and delivery will be made at the right time for planting.

#### SUNSET LILY

Lilium Pardalinum Giganteum. Begins blooming July 1st. Extremely robust and hardy, growing 5 to 7 feet high and producing many flowers in July. The petals are deep orangered covered with purple spots. The center of the flower is golden-yellow. Blooming size bulbs, 35c each; 3 for 75c; 12 for \$2.50, postpaid.

#### REGAL LILY

Lilium Myriophyllum. Begins blooming July 5th. 3 to 5 ft. One of the most beautiful of the garden lilies. The large trumpet-shaped flowers, 4 to 6 inches in length, are white, slightly suffused with pink and a glow of canary yellow at the throat. The delightfully perfumed flowers are freely produced during July. One of the hardiest. Blooming size bulbs, 35c each; 3 for 75c; 12 for \$2.50, postpaid. Seed, 15c per pkt.



Sunset Lily

## 168 Blooms on One Clump

One of our Rockford, Ill., customers writes that from Regal Lily seed purchased from us she grew one clump that had 14 stalks and 168 individual trumpets, and that you could smell them m block away.

#### PHILIPPINE EASTER LILY

Lilium Formosanum. Begins blooming August Ist: One of the finest hardy lilies in existence. The flowers are white tinted purple outside, larger than the common Easter Lily and delightfully fragrant. Starts blooming in August and the flower stems appear one after another until fall, with as many as 10 flowers on a single stem. Seed sown indoors in winter frequently blooms the following summer. Blooming size bulbs, 40c each; 3 for \$1.00; 12 for \$3.50, postpaid.

#### WHITE PHILIPPINE LILY

Begins blooming August 1st. An improved strain of the above variety. A large percent of the blooms come almost pure white, with very little color on outside of flower. Blooming size bulbs, 45c each; 3 for \$1.20; 12 for \$4.00, postpaid.

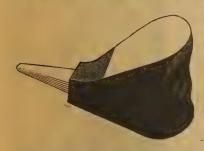
#### 51 Lilies on One 6-ft. Stalk

Constance Strother, Raleigh, N. C., reports a Philippine Lity with 7 stalks, one having 51 lilies; 104 lilies from one bulb; stalks 6 feet tall.

104 Lilies from One Bulb

Coral Lily

# INSECT POWDER DUSTER for the VICTORY GARDEN



NO C.O.D. ORDERS

CENTROBELLOWS-V is one of the most outstanding insect powder dusters on the market. It is substantially made, efficient and practical. It is OPERATED WITH ONE HAND, leaving the other hand free, which is a great advantage in garden dusting.

CENTROBELLOWS-V is indispensable for dusting the Victory Garden, Rose Bushes, Shrubbery and other small plants. It will hold 12 ounces of insect powder such as Slug Shot Dust, etc., and is easily filled by removing the nozzle.

Price, \$1.35, postpaid. By express, not prepaid, \$1.25.





Philippine Lily

# World's Most Select Gladiolus

The Cream of Over 800 Varieties





Pearl Harbor

# Pearl Harbor Victory Glad

The new victory flower named in honor of Pearl Harbor is the most outstanding of all cent introductions. The color is purest white with no markings. Its unusual lasting recent introductions. The color is purest white with no markings. Its unusual lasting qualities make it an ideal cut flower for both the home gardener and commercial grower. The flowers are of excellent substance, produced on tall straight spikes carrying 20 to 22 buds and opening 10 to 12 large lovely blooms at one time. Don't fail to add Pearl Harbor to your collection. You will never regret it. Large bulbs, 50c each; 3 for \$1.25; 12 for \$4.00, postpaid.

# Fragrant Gladiolus

This variety came from Ethiopia as Gladiolus Murialae and while some botanists consider this to be its correct classification, others believe it to be an allied species of Acidanthera. Under whichever name you choose to call it, you will find it to be one of the finest additions to your Gladiolus garden. The flowers are pure white with a maroon-black blotch on the lower petal, produced on spikes about 2 feet tall. When in bloom, the entire garden is filled with a delightful perfume suggestive of carnations. Blooming size bulbs, 20c each; 3 for 50c; 12 for \$1.75, postpaid.

# Rainbow Glad Garden

25 Glads—Each Different—\$1.00

Gorgeous collection—every imaginable color and shade—including many select varieties not usually offered at this low price. A large stock of bulbs makes this offer possible. 25 bulbs, each one a different variety of our own selection, for \$1.00; 50, each different, for \$2.00. Every bulb over 3 inches in circumference. Just imagine, all select blooming size bulbs and each different. 25 for \$1.00; 50 for \$2.00, postpaid.

#### GROWING GLADIOLUS FROM SEED

Always Interesting—Sometimes Very Profitable

Glads are easily grown from seed. That's the way new varieties are started. All the leading new varieties are seedlings. Bulbs grown from seed do not come true to name, so you are just as apt to get a choice new variety as anyone. If seed is planted early, a few blooms are usually produced the first year. Pkt., 15c; 2 pkts., 25c; ½ oz., 50c.

Gladiolus are prized the world over for both garden display and cut flowers. We have made our selections from over 800 varieties in our own trial gardens, and those of other growers. You need not hesitate to order any of the varieties we offer, even though you are not familiar with them, as they will please the most critical buyer.

ACHILLAS. 76 days. Giant, deep orange-red flowers; showy, large, vermilion-scarlet throat blotches.

AL VERTA. 95 days. A very beautiful flower of old rose with a mulberry blotch on lower petals. One of the finest.

BERTY SNOW. 76 days. A fine lavender variety with a slightly pink throat. 7 to 8 very large flowers open at a time.

throat. 7 to 8 very large flowers open at a time.

CRINKLES. 92 days. Beautiful deep peach-blossom-pink. Intensely ruffled. Always a prize-winner, and one of the most outstanding ruffled varieties.

GOLDEN DREAM. 101 days, Tall, clear yellow with 6 to 7 large opened
florets on a spike. One of the best deep yellows. Very distinctive.

GRAND GLORY. 79 days. Massive flowers of golden-orange with beautiful
yellow throat, both colors perfectly blended together. Magnificent.

IMPERIAL PINK. 85 days. Very tall spike carries 6 to 8 large florets open
at a time. Delicate pink with a lavender tint. Excellent florist variety.

JOHN T. PIRIE. 87 days. A distinctly different colored variety of mahogany-brown, with remarkable yellow bordered dark mahogany-brown throat.

108 ANGELES. (Cut-and-Come-Again Clad.) 88 days. Immense spikes

any-brown, with remarkable yellow bordered dark mahogany-brown throat.

LOS ANGELES. (Cut-and-Come-Again Glad.) 88 days. Immense spikes bearing huge blossoms of shrimp pink with a throat of orange tinted with carmine. Sends up new spikes after the old are cut, making it almost everblooming; often 100 blooms from one bulb. This variety has created a sensation among Gladiolus growers everywhere.

MAID OF ORLEANS. 84 days. The most popular cut-flower white we know of. Large flowers of pure white with just a touch of cream in the throat.

MARGARET FULTON. 85 days. Rich dark salmon, making it most desirable for a good cut flower. 6 to 8 fine florets open at one time.

MARY JANE. 81 days. A constant prize winner. Beautiful silvery-pink with light lavender sheen. Delicate, clear throat. Many large, perfectly placed flowers.

MINUET. 88 days. Late midseason variety of unusual beauty. One of the finest lavenders yet produced. Large flowers on a fine tall spike.

MISS BLOOMINGTON. 67 days. Six to eight large, perfectly placed, rich lemon-yellow blooms open at a time. Considered the best early yellow variety.

MOROCCO. 85 days. Deep oriental red. Large flowers of good substance.

NORTHERN LIGHT. 97 days. The lower petals and the tips of upper petals rose pink. Upper throat white; lower throat deep pink.

PAL O'MINE. 75 days. Deep purplerose, flaked a deeper purple. Upper throat portion lighter purple. One of the best.

PEGGY LOU. 92 days. The very latest in a light rose. One of the most outstand-ing on the show tables in the past few

PICARDY. 90 days. One of the most outstanding varieties. Massive florets of shrimp-pink. Most valuable for cutting and decorative purposes. Long spikes carrying 7 to 10 florets open at a time.

RED COMMANDER. 99 days. Very large flowers of deep, rich red, flecked deeper at edge and throat.

RED PHIPPS. 85 days. Long flower spikes of soft red blooms. Fine for cut-

ROMANCE. 71 days. Large orange-salmon bloom with red and yellow throat and a bluish border.

SAYANARA. 70 days. Salmon-orange with a throat of pure daffodil yellow. A very striking variety.

STAR OF BETHLEHEM. 83 days, Immense, pure white flowers of extra good quality. Fine for cutting.

VERMILION. 97 days. A beautiful flower of deep orange or vermilion scarlet. Large pure white throat, blotch suffused soft yellow.

Prices The above varieties are 10c each; 12 for \$1.00; 100 for \$6.50, postpaid.

#### Glory Glad Mixture

The finest mixture we have ever offered containing hundreds of different colors, shades and varieties. This mixture contains more varieties than any other we have ever known. Try some of these bulbs this year.

LARGE BULBS. 10 for 75c; 25 for \$1.50; 100 for \$5.00, postpaid. By express, not prepaid, \$17.50 per 500; \$30.00 per 1,000.

#### **Bargain Mixture**

The same assortment of colors and varieties found in the Glory Mixture. The only difference is in the size of the bulbs. They are smaller, but all blooming size.

10 for 45c; 25 for 90c; 100 for \$3.25, postpaid. By express, not prepaid, \$14.00 per 500; \$25.00 per 1,000.



Crinkles

# Prize Dahlias for 1944

This collection has been selected from the finest of the late Introductions, all have been "Honor Roll" Dahlias, and we know you will be well pleased with every one of them.

AZURA. A beautiful lilac-pink informal decorative. Blooms 10 to 14 inches in diameter; plant tall and strong and free blooming. One of the strongest growers.

BLUE RIVER. Enormous flowers, 10 to 14 inches in diameter, of deep lavender-purple. Robust plant of medium height, making it ideal for the average garden. Many times a prize winner.

**EMPIRE.** An extremely strong grower, producing attractive, 8 to 12 inch flowers of bright golden yellow. Extra long stems for cutting.

FIREMAN. Large striking blooms, 8 to 12 inches in diameter, of vivid cardinal red with golden flushes and golden tips at center of flower. Produced on tall stems. One of the most striking varieties in our fields.

PRICES: Your selection of the above four postpaid. varieties at \$1.50 each, or all four for \$5.00,

# Exhibition Collection

This collection includes only those varieties that produce extra large fine blooms that you can be proud to have in your garden and display in the flower

BURCH FORAKER (Flame Dahlia). One of the most outstanding and highest rating Dahlias introduced in many years. The sensation of every garden and flower show. The flowers of brightest flame-red are 12 inches and more across, produced on long straight stems. The plants grow 9 feet tall with 6 to 8 flowering stalks. We cannot recommend this variety too highly. Our special low price, 80c each; 3 for \$2.00, postpaid.

CALIFORNIA IDOL (Informal Decorative). Very large. Many times a prize winner. Beautiful yellow flowers on extra long stiff stems. A vigorous grower and highly recommended, 60c each; 3 for \$1.50, postpaid.

D'ARCY SAINSBURY. This is generally considered by every grower as the finest white 'decorative yet produced. It is an Australian product and has been a champion wherever shown. The blooms are immense, held erect on cane-like stems, always facing sideways and do not burn in hottest weather. Plants 4½ feet high. Has a suede like leaf which is very resistant to insects. \$1.25 each; 3 for \$3.25, postpaid. for \$3.25, postpaid.

GENESEE. Very large flowers of bright orange. Medium height, plant of robust habit and very free flowering. 80c each; 3 for \$2.00, postpaid.

LORD OF AUTUMN (Informal Decorative). Without question, one of the finest Dahlias of all times. Deep, golden yellow blooms of enormous size on strong stems. A certain prize winner in any show. \$1.00 each; 3 for \$2.50, postpaid.

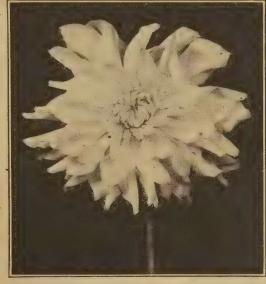
MANDARIN (Informal Decorative).
Brilliant Oriental scarlet and golden yellow flowers, with curled petals, on heavy 4 foot stems. One of the most massive and striking Dahlias grown. A thrifty grower and free bloomer. 50c each; 3 for \$1.20, postpaid.

MARSHALL'S PINK. True pink flowers of medium size and considered by many growers to be the finest pink ever produced. A very profuse bloomer on good stems. 60c each; 3 for \$1.50, post-

#### Special Offer

One each of the above seven Exhibition Dahlias for only \$4.00, postpaid.

Should a Federal Sales this catalog is printed, it will be necessary to add the amount of such taxes to all orders.



California Idol

#### **Dollar Dahlia Collection**

This collection is made up from good, substantial standard varieties that are well known and always in demand. Don't think because of the low price they are inferior, for they are not. These varieties are still shown at nearly every Dahlia Show.

BARBARA REDFERN. Large, deep blooms of old gold and rose. A very beautiful and dependable va-

**BLUEBIRD.** Bluish-lavender blooms of good size. A heavy bloomer and one of the most popular garden varieties,

 ${\bf DOAZON.}$  Large, orange-red blooms; one of the most popular of the older varieties. Good bloomer.

PENN CHARTER. Buff, slightly suffused pink. Very strong grower and one of the best keepers.

ROSE GLORY. Good sized flowers of lilac-pink. The long, wiry stems make it an excellent cutting variety.

PRICES: Your choice of the above five Dahlias at each; 3 for 65c; or all five for only \$1.00, postpaid.

# DAHLIAS In Mixture of Colors Talias embracing all the types in a riot of colors, including many of the new ones and some of the best of the older kinds. These tubers are strong and vigorous and sure to bloom. This is your opportunity to secure Dahlawlat they will cost at our bargain prices of 6 for 75c; 12 for \$1.25, postpaid. 25 prepaid, 8c each.

# Cactus Dahlia Collection

#### **Quilled and Twisted Petals**

Cactus Dahlias are becoming more popular each year, and we offer this year an assortment that any one can afford to grow. Their curiously quilled and twisted petals make them unusually interesting. They are extremely free flowering and unexcelled as cut flowers. MRS. EDNA SPENCER. White, overlaid lav-

CIGARETTE. White, tipped orange-red.

LIBELLE. Bright purple.

RED CROSS. A startling combination of orange, yellow and red.

MELODY. Yellow, often tipped white. PRICES: Your choice of the above five Cactus Dahlias at 25c each; 3 for 65c; or all five for only \$1.00, postpaid.



D'Arcy Sainsbury

# Best Seller' Collection

Each year we watch the trend of public opinion and include in this collection moderately priced varieties that have proven their popularity, year after year, in spite of the hundreds of new introductions.

JANE COWL (Decorative). Deep, massive bloom of bronzy-buff and old gold, shading deeper at a perfect center. Without special care it often reaches ten inches in diameter and by special care and disbudding it will grow to twelve and fourteen inches. 30c each; 3 for 75c, postpaid.

JERSEY'S BEACON (Decorative). A decided novelty of Chinese scarlet with a paler reverse, giving a two-tone effect; large exhibition flower of excellent habits. One of the best. 30c each; 3 for 75c, postpaid.

JERSEY'S BEAUTY (Decorative). Beautiful true pink. The best pink Dahlia in existence for commercial use. The flowers are early, perfect in shape, produced in abundance, on long stems. Keeping qualities are unexcelled. 30c each; 3 for 75c, postpaid.

MRS. I. DE VER WARNER (Decorative). Clear lilac-rose coloring seldom seen in a Dahlia; beautifully formed; carried well on long extra strong stems; wonderful cut flower variety. Blooms often reach 10 inches or more across. A prize winner. 25c each; 2 for 65c postpaid. 3 for 65c, postpaid.

MRS. GEORGE LE BOUTILLIER (Informal Decorative). A giant flower of deep crimson red. An exceptionally good cut flower for its size, held well above the foliage. 50c each; 3 for \$1.20, post-

OMAR KHAYYAM (Decorative). Chinese red shading to bright orange with lighter tips. Easy to produce 10 Inch flowers. 50c each; 3 for \$1.20, postpaid.

STAR OF BETHLEHEM. A very large white flower that does not burn in the sum. Strong grower and long stems. 35c each; 3 for 90c, postpaid.

SPECIAL OFFER. One each of the above seven "Best Seller" Dahlias for only \$2.00, postpaid.

#### POMPON DAHLIA COLLECTION

Pompon Dahlias are perfectly formed, miniature ball-type flowers from one to two inches across. Bloom continuously from July until frost. Not uncommon to find 25 to 50 flowers open at one time on a single plant. The following varieties are ideal for cutting:

AMBER QUEEN. Bronze.

CORAL BEAUTY. Coral pink. DR. JIM. Purple shaded white.

EDITH MUELLER. Golden yellow edged orange and red. GOLDEN QUEEN. Rich, pure yellow.

SPY. Brilliant red.

PRICES: Your choice of these six Pompon Dahlias at 25c each; 3 for 65c; or all six for only \$1.20.

# House Plants and Bedding Plants Prices for 1944

Our greenhouse department offers you a list of house plants that we can supply throughout the year. We exercise the greatest care in packing to insure against frost and breakage in transit. House plant orders are sometimes held up during sub-zero weather, but never for more than a few days.

Our low prices give our customers an opportunity of securing a nice lot of choice House Plants at very little expense

Unless otherwise instructed, all house plants will be packed with damp moss on roots and delivered by parcel post, postpaid. We can send them with earth on roots, in paper pots, at the same prices, provided customers are willing to pay the express charges and will order in quantities of ten or more plants. We do not ship plants in clay pots.

WE GUARANTEE ALL POT PLANTS TO REACH YOU IN GOOD GROW-ING CONDITION and will replace free of charge any that do not, provided we are notified within ten days from date plants reach you. We can not ship house plants outside of the Continental United States.

#### House Plant Seeds

Much enjoyment can be had growing House Plants from seed. We are offering seed of such varieties as we can supply and recommend. Our house plant seeds are fresh and of the very best strains, and we sell them at the lowest prices for which strictly high grade seeds can be produced.

#### GROW THEM INDOORS

Most Comprehensive Book on House Plants Ever Published. Covers All Problems That Arise in the Successful Growing of House Plants.

Successful Growing of House Plants.

For years we looked for a book of this kind to meet the demands of our customers. At last we found it. In this book, explained in simple, non-technical language and clarified by numerous drawings and photographs, are answers to the successful culture of plants indoors. Planting tables, directions for potting and soil mixtures, lighting, watering, feeding, ventilation, insect pests—all house plant problems are brought forth and discussed. Hundreds of plants from all corners of the earth are described; and there is a valuable chart of plants for interior decoration giving colors and flowering calendar. 221 pages. Price—\$1.90 per copy, postpaid.

# Angel Wing Begonia

A low spreading Begonia, with circular leaves, red beneath and dark glossy green above, and of heavy texture. Dainty coral-red flowers. The finest pot Begonia for h o u s e culture. Grown as easily as a Goranium. 40c each; 3 for \$1.00, postpaid.

BEEFSTEAK BEGONIA

ANGEL WING BEGONIA One of the grandest of all Begonias. Beautiful, purplish bronze leaves with silver markings; white flowers. Grows 3 to 5 feet tall. 40c each; 3 for \$1.00, postpaid.



Your choice of the Begonias listed on this page, 40c each; 3 for \$1.00; 12 for \$3.00, postpaid.



Beefsteak Begonia

#### Watermelon Begonia

An excellent house plant for the window or table. The leaves withstand the dry air of rooms better than the majority of plants. Leaves thick and waxylike, are distinctly variegated white and green, and have the appearance of being powdered with frosted silver. Plants, 40c each, postpaid.



Westport Beauty Begonia

## Westport Beauty DOUBLE BEGONIA

Such beauty and charm in a plant so compact seems unbelievable. The Westport Beauty Begonia starts blooming when only a few inches high and continues to bloom prolifically as long as it grows. Not just ordinary flowers either. These flowers are a rich, deep salmon-pink, glistening in the light, and so double they seem to fairly burst out from the center. It will prove a most satisfactory house plant, not only because of its lasting qualities and neatness of habit, but also because of its ease of growth. 40c each; 3 for \$1.00, postpaid.

Geneva Red

A new Double Begonia, exactly like Westport the color of the flowers, which are a glistening, bright red. 40c each; 3 for \$1.00, postpaid.



Rex Begonia (Lord Palmerston)-40c Each

#### GIANT PAINTED LEAF or **REX** Begonias

Few house plants are so entirely satisfactory in every way as the Rex Begonias. They are rich in color and beautiful in design and are easily handled under almost any condition. The large, broad leaves, high colorings and exquisite markings make them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases if given plenty of moisture and not exposed to the full rays of the sun. We can supply the following varieties:

LORD PALMERSTON. Leaves have dark bronze center, silver band and irregular bronze border, blotched and speckled into the silver. 40c each,

postpaid.

SPECIAL MIXTURE. A fine assortment of varieties, all beautifully marked, some with broad bands and borders, some blotched and speckled. Many odd combinations of colors, some with markings of deep maroon, various shades of red, silvery-rose, silver, bronze, etc. 40c each; 3 plants, each different, \$1.00; 6 plants, each different, \$1.80, postpaid.



Watermelon Begonia

#### CIGAR PLANT

A charming compact house plant, literally covered with scarlet tubular flowers throughout the year. Simple culture. Pkt., 15c.

SEMPERFLORENS HYBRIDS. As a bedding plant, it ranks with Coleus and Geraniums. Of sturdy growth, about one foot high, forming dense bushes, which from May until frost are completely hidden with flowers. As a house plant, it blooms throughout the entire year. A fine mixture of colors, from pure white to deepest crimson. Pkt. 15c.

#### OLEANDER

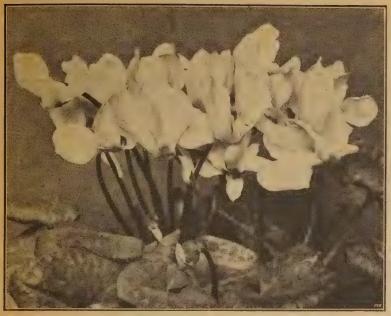
No plant makes a more handsome specimen for tub, pot or box culture for the pot or box culture for the house, veranda or yard. Large, double blossoms, as pretty and as fragrant as a rose. We can supply plants in DOUBLE RED at 40c each; 3 for \$1.00, postpaid.

#### SMILAX

Graceful window vine with small, glossy, green leaves. Fine for hanging baskets. Very decorative and easy to grow. Pkt., 10c.



For Tuberous Rooted Begonias see page 48



Prize Giant-Cyclamen



Chrysanthemum Enchantress



Friendly Rival



Snow White

#### **Giant Angel's Trumpet**

The Bruger and a sia, or Giant Angel's Trumpet, is a mag n i fiecent plant. Hardy outside in the South. In the Northeern States it can be kept indoors in winter and on the porch or garden in summer. Blooms both winter and summer. Large tropical leaves; beautiful trumpetshaped flowers b

post-



Giant Angel's Trumpet

# CHRYSANTHEMUMS

30c each; 4 for 85c; 12 for \$2.00

The Chrysanthemum is the queen of autumn flowers. For massive blooms, grandeur of colors, ease of culture, and certainty to flower, there is no plant that will surpass them.

While there are a great many kinds to choose from, we have selected the following four Giant Exhibition varieties, which we ENCHANTRESS. Earliest of the large pink varieties, and one of the most beautiful.

FRIENDLY RIVAL. Mid-season. One of the best. Golden yellow with incurved petals.

SNOW WHITE. Mid-season. Large snowy white flowers with incurved petals.

PRICES Take your choice of these Chrysanthemum plants at 30c each; 4 for 85c; or 12 for \$2.00, postpaid.

Cyclamens are, without question, one of the best and most beautiful house plants. Our Cyclamen seed is grown for us by a specialist, seeds being selected only from plants of superior bloom and foliage. The flowers are unsurpassed for size, color and substance. The seed we offer is a mixture of bright red, dark red, light pink, deep pink, salmon, white, white with carmine eye, etc. In fact, the colors range from white to darkest crimson, with all intermediate shades.

Prize Mixture of Giants. Extra large and choice. Pkt (10 seeds) 35c.

Prize Mixture of Giants. Extra large and choice. Pkt. (10 seeds), 35c. Cyclamen Plants—Red, Pink, White. 40c each; 3 for \$1.00, postpaid.



Our Giant Exhibition Strain of Cineraria is unsurpassed in size of flower, bright colors, and delicate fragrance. Plants grow into round bushes, completely covered by the massive flowerheads. For Christmas blooming, seed should be sown in April; for blooming during early spring, June or July sowing should be made. Pkt., 25c.

## GARDENIA, the Flower of Romance

The Gardenia is the most fashionable flower of today. It is as much in esteem as the Orchid, but less expensive. It makes a grand house plant. The beautiful, waxy-white flowers together with the glossy, green foliage make an almost "fairy-like" combination. It is a picture difficult to visualize. The plants like a warm living room temperature. Pot the plants in a rich, sandy sod loam that has been finely screened and keep moist but not wet. These instructions are simple, but they will grow an aristocrat in flowerdom. Plants, 40c each; 3 for \$1.00, postpaid.



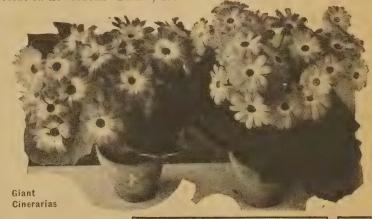
Calceolaria

## CALCEOLARIA

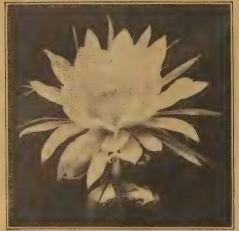
An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring; a universal favorite with, florists. The Calceolaria is grown from seed. Our select strain of seed is, we believe, the finest in cultivation; flowers large in size and beautifully spotted and blotched in exceedingly rich and varied colors; very free flowering. No plants to offer. Seed, 35c per packet.

#### **FATSHEDERA**

A fine and healthy foliage-plant for indoor or garden use. We would recommend it along with such aristocrats as Palms. It is the result of an unusual cross, one of its parents being that beautiful Fatsia, the plant from which the Chinese make rice paper. An erect grower that produces lobed, deep green leaves. It can be planted outdoors, where it will endure a few degrees of frost. In more severe climates the plants should be taken in. Plants, 40c each; 3 for \$1.00, postpaid.



BURGESS SEED & PLANT CO. GALESBURG, MICHIGAN



Orchid Cactus

Easter Lily Cactus

CARNATION

CHABAUD GIANT IMPROVED. A fine strain of giant-flowered Carnation which blooms the first year if seed is sown early in the Spring. The plants make compact bushes 2 to 3 feet tall and bear, on tall stems, a mass of nicely fringed, intensely fragrant double flowers. In many sections of the country they do well outdoors. Mixture of colors. Pkt., 10c; ½ oz., 45c; ¼ oz., 80c.

**EVERBLOOMING LANTANAS** 

Everblooming Hybrids. An unexcelled bedding or border plant; also used as a pot plant, in hanging baskets, porch boxes and vases. Verbena-like heads of flowers almost constantly in bloom. 2 to 3 feet. Seed in mixture of colors. Pkt., 15c; ½ oz., 35c. Plants in separate colors—Bronze, Yellow, Pink, White, Lavender, Salmon—30c each; 3 for 65c; 12 for \$2.00, postpaid.

## Orchid Flowering Cactus 10 INCH BLOOMS ON SMALL PLANTS

The Orchid Cactus (Hybrid Epiphyllum) is fast becoming one of our most prized indoor plants. Unlike the desert Cactus, it is entirely free from thorns, being similar in habits to the popular Christmas Cactus. The flower differs from Christmas Cactus, however, in size and form, as well as brilliance in the many colors available. It is not uncommon for a well grown plant to produce fifteen or twenty gigantic

blooms, ten and even twelve inches across,

It is not at all difficult to grow this spectacular flower under ordinary home surroundings. The blooming season varies from April through June with the different varieties. Your choice of colors — Red. White, Pink and Orange—40c each; 3 for \$1.00, postpaid.

Easter Lily Cactus

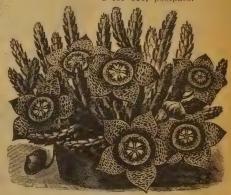
Usually begins to flower at Easter time and will continue to do so intermittently for several months. The pink and white flowers are extremely large, often 6 to 10 inches in length and diameter of the widely spread frilled petals, and some are quite fragrant. They are one of the easiest of all cacti to grow, and one of the most satisfactory for decorating small bowls and pots, as they stand neglect and need no special care. 35c each; 3 for 75c, postpaid.



Christmas Cactus

#### CHRISTMAS CACTUS

An early flowering crim-son-scarlet variety with long, drooping flowers borne in great profusion. Easy to grow. Plants, 35c each; 3 for 90c, postpaid.



Starfish

#### STARFISH

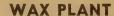
A branching succulent plant from Africa, somewhat resembling a Cactus. Produces grotesque star-shaped flowers nearly two inches across, spotted yellow and brown. A very attractive plant and a great curiosity. 30c each; 3 for 65c, postpaid.



The Cactus family makes most The Cactus family makes most interesting ho use plants. Extremely odd and curious. Many have gorgeous and beautiful sweet scented blossoms, and bloom profusely. These oddest of all plants grow in many shapes and sizes, are easily grown, thrive and bloom with very little

care, and endure the heat and dryness of the ordinary living room. Plant them in individual small bowls or in dish gardens. This fine collection of Cacti and Succulents (each a different variety and delivered postpaid), our selection of varieties, 3 for 50c; 8 for \$1.00, postpaid.

Cactus Seed A mixture of 30 choice varieties. Pkt., 10c; 1/8 oz., 40c.



The true Wax Plants or Hoya Carnosa is an easily grown climbing house plant suitable for window gardens and trellis work. Umbels of fragrant, waxy, white flowers with pink centers, produced in succession. The shining, succulent, dark green foliage makes it an interesting plant even when not in bloom. Plants, 40c each, postpaid.



WEATHER PLANT

If the leaves stand upright the weather will be fine. If they stand out straight, changeable weather is expected, and the leaves droop or "go to sleep" during a storm. Light purple flowers; brilliant red seeds which are used for beads. I'kt., 25c.

#### FAIRY OR BABY ROSES ROSES FROM SEED THE FIRST YEAR

One of the most unique and novel pot flowers. The only genuine dwarf house Rose, blooming in three to five months after sowing the seed, giving about equal proportions of single, semi-double and double flowers, borne in clusters and contain all the tints and colors of cultivated Roses. Plants from seed sown in February in the house may be had in bloom in June, and should bloom continuously month after month. Seed in mixture of colors. Pkt., 25c.



# hoice House Ferns

OSTRICH PLUME. One of the easiest and healthiest ferns to grow. Each frond is delicately cut and curved somewhat resembling the grace of an ostrich plume. Fronds often measure a foot in

BOSTON. A wonderful Fern with long, drooping fronds (leaves) which often attain a length of 6 to 8 feet.

SILVER FERN. Light greeen fronds with a band of silver. A most unusual fern and of very easy culture.

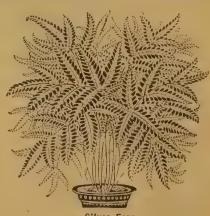
30c Each 3 for 65c

PRICES—above Ferns, 30c each; 3 for 65c; 12 for \$2.00.

#### **ASPARAGUS FERNS**

PLUMOSUS (Lace Fern). Very finely divided feathery foliage. Seed, 15c per packet. Plants, 35c each; 3 for 90c; 12 for \$3.00, postpaid.

SPRENGERI (Feather Fern). Long, drooping branches; fine for hanging baskets and window boxes. Seed, 15c per packet. Plants, 35c each; 3 for 90c; 12 for \$3.00, postpaid.



Silver Fern

# Weeping Firecracker Plant. Slender, arching, drooping habit; literally covered with brilliant c o r a 1 - red buds and flowers. Especially adapted for h a n g i n g baskets, vases, window boxes, etc. 35c each; 3 for 90c.



Ostrich Plume Fern



DOUBLE GERANIUMS

AMERICAN BEAUTY. Extremely large heads of two inch flowers resembling the American Beauty Rose in color. Foliage green and brown.

DUKE OF MONTMORT. Rich, soft purple. Known as the "Blue" Geranium. A splendid variety.

MME. BUCHNER. Pure white double flowers.

PICARDY. One of the finest Geraniums we have ever found. Dwarf, branching habit and almost everblooming. Deep salmon-pink; just a little darker than the popular Picardy Gladiolus.

PINK BEAUTY. Clear rose-pink. One of the best. RUBY. The best red Geranium. The flowers of rich dark red are of good size and produced in abundance.

Prices: Your choice of the above Geraniums, 30c

## Fancy-Leaved Geraniums

BRONZE BEAUTY. Foliage bright golden-yellow with wide zone of chestnut-brown; scarlet flowers.

LADY POLLOCK. Foliage bronzy red, bordered crimson and edged yellow. Flowers orange-red.

VARIEGATED S. A. NUTT. Leaves edged white;

flowers crimson.

PRICES: Your choice of the above four varieties,
35c each; 3 for 90c, postpaid.

#### IVY GERANIUMS

Of trailing habit, with ivy-shaped foliage and flowers of exquisite colors. Fine for hanging baskets and urns. Your choice of colors: Pink, Purple, Red and White. 35c each; 3 for 90c, postpaid.

# Pansy Geranium (Pelargonium or Lady Washington)

A combination of pink, white, purple and black. The gorgeous colorings rival the Azalea for beauty. A profuse bloomer and of easy culture. 35c each; 3 for 90c, post-



Hydrangea Blue Prince

# French Hydrangeas

French Hydrangeas are especially adapted for pot or tub plants for indoor, porch, lawn or garden decoration. In some soils the flowers turn blue, and this color can be secured artificially by mixing one-half pound of broken alum with each one-half bushel of soil. French Hydrangeas are easily grown and are hardy out of doors in mild climates.

BLUE PRINCE. Immense flower heads of lavender-pink changing to blue under soil conditions described above.

ALTOONA. Very large flowers.

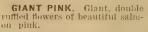
ALTOONA. Very large flowers.
Dark rose-pink.
HAMBURG. Deep carmine red
and very early.
LE CYNE. Large pure white
flowers.

flowers.

PRICES: Your choice of above
Hydrangeas at 40c each; 3 for
\$1.00, postpaid.



One of the most desirable house plants. Of easy culture and will thrive in an ordinary living room.



LITTLE BEAUTY. Searlet and violet-purple. A constant profusion of bloom,

**PRIDE OF ORION.** One of the finest double Fuchsias; scarlet and pure white.

PRICES: Your choice of the above Fuchsias at 30c each; 3 for 65c, postpaid.

Fuchsia Seed A fine mixture of varieties. Pkt. (20 seeds), 60c.

#### ENGLISH IVY

Very popular as a house plant. Fine for window boxes, hanging baskets, etc. 30c each; 3 for 65c, postpaid.



Fuchsia (3 for 65c)



Primrose Obconica Grandiflora

# SHOO-FLY PLANT

#### SHOO-FLY

It is said that flies will not stay in a room where it is grown if they can conveniently escape. What there is about it that repulses them is not clear, as the plants and flowers have no odor. It is a beautiful flowering plant, and blooms in a short time (60 days) from seed. It is a profuse bloomer in pots both summer and winter, the blossoms being large, cup-shaped and of a lovely light blue color with white center. Pkt., 15c. It is said that flies will

## PRIMROSE

OBCONICA GRANDIFLO-RA. One of the finest and most important winter bloom-ing pot plants. Can be easi-ly grown in any light window, flowering abundantly and con-tinuously, bearing immense flowering abundantly and con-tinuously, bearing immense trusses of large flowers in choice assortment of colors, from pure white and soft pink through the different shades of rose and red to the bright-est crimson. Pkt., 35c.



Chinese Hibiscus (3 for 65c)

water lvy (Parlor lvy). Arapid growing trailing plant especially suited for indoor hanging baskets, vases and trellis work. Small glossy green leaves and clusters of yellow flowers. Grows in either soil or water. Plants, 30c each; 3 for 65c, postpaid.

ROSE GERANIUM

A most desirable house plant with variegated, green and white, rose-scented foliage. Red flow-ers. 35c each; 3 for 90c, post-naid

GERANIUM SEED

A superb strain of the finest American and European varieties, many of them with zoned and variegated leaves. A choice mixture of all colors. Very interesting to grow from seed, and easily grown. Pkt., 15c; ½6 oz., 50c.

LOBELIA SAPPHIRE. A beautiful trail-

ing plant; a mass of large sapphire-blue flowers with white eye; never out of flower. A most de-

sirable plant for pots, baskets,

urns, beds and borders. Pkt.,

#### Chinese Hibiscus

The Chinese Hibiscus in bloom is one of the most striking plants in existence. The well formed flowers are of immense size. A popular outdoor plant in mild climates, and a wonderful house plant in the North

BRILLIANT QUEEN. Extremely large double flow-s, vermilion-scarlet. One of the best.

ORANGE BEAUTY. Large double orange flowers.

PEACHBLOW. Rich clear pink. Double.

PRICES: Your choice of Hibiscus plants, 30c each; 3 for 65c, postpaid.

#### Giant Fan-Leaved Palm

Finest of all Palms. Easily grown from seed. Elegant fan-shaped leaves of rich, dark green; beautifully fringed with long, thread-like filaments along the segments of the leaves. A compact grower, well adapted to pot culture, and succeeds in any situation. Needs no petting; stands dust and dry air; lack of sunshine does not bother it. Pkt., 25c; 3 for 60c. One-year plants ready to develop fan-shaped leaves, 35c each; 3 for 75c, postpaid.

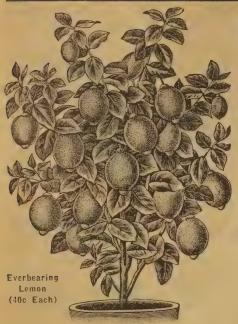


English Ivy



Burgess Seed & Plant Co. Galesburg, Michigan

# Ornamental and Edible Fruits for Pot Culture



#### **Everbearing Lemon**

A true everbearing Lemon that can be as easily grown in a pot as a Geranium and which produces fruit weighing from one to three pounds each. These enormous fruits are borne on plants one to two feet high growing in pots; bear continually; delicious for lemonade and culinary purposes. Flowers are as fragrant as orange blossoms, which they somewhat resemble. Plants, 40c each; 3 for \$1.00, postpaid. Bearing age, 2-year-old plants, \$1.00 each; 3 for \$2.50, postpaid.



Pigmy Date Palm

# VELVET

Truly a fascinating sight. The dark green leaves and the stems are literally covered with tiny hairs of a rich purple coloring which is even more intense along the veins. This makes the plant appear as if it were made of a richly colored velvet cloth. It grows upright and succeeds well in ordinary living room temperature. Plants, 40c each; 3 for \$1.00, postpaid.

# DWARF ORANGE

A fine pot plant, with glossy leaves, fragrant waxy-white blossoms, and an abundance of delicious little Oranges that will hang on the plants for six months after they are ripe. While it will grow 3 to 4 feet high and branch freely, it is not an uncommon thing to see little 5 to 6 inch plants full of bloom and even bearing one or two Oranges. Plants, 40c each; 3 for \$1.00, postpaid. Bearing age, 2-year-old plants, \$1.00 each; 3 for \$2.50, postpaid.

# DWARF LIME

Our Dwarf Orange and Lemon trees have been so popular for pot culture that we have this year added another citrus variety that will do equally as well indoors. In habit of growth the Dwarf Lime is much like the Dwarf Orange, but the fruit is similar to the commercial Limes found in the fruit markets. Plants, 40c each; 3 for \$1.00, postpaid.

#### STRAWBERRY GUAVA Delicious—Sweet—Spicy

This is a luscious tropical fruit which makes a useful as well as a charming and beautiful house plant. It bears both flowers and fruit at the same time. The flowers are pure white and delightfully fragrant. The fruit is about the size of a walnut, of a beautiful reddish color, and of delicious, sweet and spicy flavor. Fine for eating out of hand, and unsurpassed for making jelly. These plants are usually grown from seed and begin to bloom and bear fruit while quite small. Seed, per packet, 10c; 3 pkts., 25c. Plants, 40c each; 3 for \$1.00, postpaid.



Our Dwarf Fig makes a very satisfactory and interesting house plant. As a pot or tub plant it is an abundant bearer of the most delicious fruit. Plants bear the first year and abundantly each year therefits after. The fruit is very sweet and of fine quality. Potgrown plants, 40c each; 3 for \$1.00, postpaid. For larger, field grown plants, see page 71.

#### 87 Oranges on Tree in Illinois—Lemons Average 3 Lbs. Each

Two years after purchasing one-year-old trees from us, an Illinois customer reports 87 oranges on one tree. Customer in New Jersey grows lemons and figs in his store window, and reports lemons weighing as much as 2 pounds 11 ounces each. Customer in Texas reports plant laden with lemons nine months of the year and lemons averaging 3 lbs. each.

#### Dwarf Beauty Pomegranate **Magnificent Flowers and Fruits**

With the introduction of the Dwarf Beauty Pomegranate, we are able to offer our customers another very ornamental, edible-fruited plant for pot culture. It is a most interesting plant which can be successfully grown in the ordinary home. The pretty foliage, the great abundance of exceptionally beautiful scarlet flowers and

the handsome, attractive, crimson fruits, make it a plant that attracts the attention of every lover of choice flower novelties. In addition to their attractiveness and beauty, the fruits add a rich, exquisite flavor to fruit and vegetable salads. Plants, 40c each; 3 for \$1.00, postpaid.

The Pigmy Date Palm is a close relative of the larger commercial variety. While in warm climates it will reach a height of ten feet, it seldom grows over two or three feet high indoors. From an ornamental standpoint, the Pigmy Date Palm is just as attractive and desirable as

other varieties of Palms, and in addition it will produce edible fruit in your own living room, under pot culture, as well as outside in the South. Plants, 50c each; 3 for \$1.25, postpaid.

#### IMPORTANT NOTICE

Owing to quarantines, we do not ship Orange, fornia, Florida, Louisiana, Mississippi, South Carolina and Porto Rico.

#### Varieties of House Plants

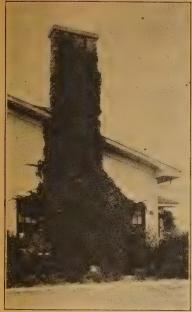
Begonia Calla Chrysanthemum Coleus Cyclamen

Dracaena Asparagus Fern Heliotrope Cigar Plant Carnation

Fan-Leaf Palm Geranium Lantana Periwinkle Jerusalem Cherry

You can secure a nice collection of House Plants at practically no cost by sowing this seed in pots or boxes in the house. This collection contains 16 or more varieties that can be easily and successfully grown in the ordinary home. The seed is put up in mixture of varieties, a few seeds of each, and at our price of 35c a packet, a large assortment of plants can be grown for less money than you would pay a florist for one plant. Were you to buy these seeds in separate packets, they would cost you from \$2.00 to \$3.00. We have a good stock of these seeds and expect to be able to supply everyone who wants them, but should our supply of one or more varieties run short, we reserve the right to substitute other choice varieties or return your money. This is a bargain package that will please the most critical lover of house plants. With each packet, we send full directions for planting the seed and caring for same. Pkt., 35c; 4 pkts., \$1.00, postpaid.





Ampelopsis Veitchii (Boston Ivy)

Climbing Vines

Our hardy vines are strong field grown plants except
where otherwise noted. Prices are for shipment by express, not prepaid. If you prefer that vines be sent by
parcel post, add to your remittance the very nominal
additional charge we make for parcel post shipments.

BOSTON IVY (Ampelopsis Veitchii). A grand hardy climbing vine for covering houses, churches, schools, etc. Clings firmly to the smoothest surface of rock or wood. The glossy leaves assume, in the autumn, the most beautiful tints of scarlet and crimson. The best vine in existence for growth on brick walls. Sun or shade. 50c each; 3 for \$1.20. 10c each extra by parcel post.



#### BEARING AGE Bittersweet

Our stock of Bittersweet (Celastrus Scandens) has already fruited in the nursery, and we offer only the fruiting plants. A most desirable climber. Handsome, large leaves; yellow flowers in May and June and clusters of ornamental orange-capsuled fruit in autumn. The dried berry-clusters find a ready market for winter decorations. Extra heavy 3-year-old plants, 70c each; 3 for \$2.00. 25c each extra by parcel post.

LARGE-FLOWERED HYBRIDS. The following varieties are the best of the largeflowered Clematis, producing an abundance of flowers often measuring 5 and 6 inches across.

CLEMATIS

DUCHESS OF EDINBURGH. Double White. JACKMANII. Violet-purple.

MONTANA RUBENS. Anemone-pink.

RAMONA. Sky-blue.

Your choice of the above large-flowered Clematis at 90c each; all four for \$3.25, 10c each extra by parcel post.

PANICULATA (Sweet Scented Japanese Clematis). Finest small flowered Clematis. Rapid grower; flowers pure white, fragrant, and produced freely in immense clusters in September. A very desirable vine. 50c each; 3 for \$1.25. 10c each extra by parcel post.

#### **DUTCHMAN'S PIPE**

Brownish flowers, resembling miniature pipes. An ideal vine for summy situations requiring dense shade; leaves deep green, very large, broad and closely laid. Our plants are grafted from blooming wood of selected specimens, assuring rapid growth and early blooming. \$1.25 each; 3 for \$3.25, 10c each extra by parcel post.

Unless otherwise specified, the Hardy Vines offered on this page are sent by express, not prepaid, unless parcel post charges are added.



Honeysuckle

SILVER LACE VINE or CHINESE FLECE VINE (Polygonum Auberti) is one of the fastest growing hardy vines in existence, making a dense growth to 25 feet high, sometimes in a single season. During late summer and fall the entire vine is covered with foamy sprays of white flowers. If you need a vine to produce quick results, Polygonum will best suit your purpose, 80c each; 3 for \$2.00. 10c each extra by parcel post,

SILVER LACE VINE

EVERGREEN BITTERSWEET

(Euonymus Vegetus.) A beautiful thick leaved evergreen shrub or vine. Will grow in either shady or sunny location. If planted near a wall, they make ■ low vine, and if planted in the open, they grow into a low spreading evergreen shrub. They bear bright orange-red berries in the autumn like the wild Bittersweet, the berries remaining on the plant the greater part of the winter. The plants also hold their beautiful green leaves all winter. 50c each; 3 for \$1.20. 10c each extra by parcel post.

#### Goldflame Honeysuckle Blooms Continually from May Until Fall Frosts

(Heckrotti). No other hardy climbing vine will bloom so continuously over such a long period of time as Goldflame. Every plant in the nursery is loaded with blossoms from May until heavy fall frosts. The showy trumpet-shaped flowers are bright red outside and yellow inside. The reflexed petals expose both colors and give a pleasing two-tone effect. We believe this to be the most valuable climber introduced in recent years. It can also be trimmed into shrub form if desired. 80c each; 3 for \$2.00. 10c each extra by parcel post.

HALL'S HONEYSUCKLE. Flowers white, changing to yellow; extremely fragrant. Grows in either sun or shade, 50c each; 3 for \$1.20, 10c each extra by parcel post.

## Grows 40 to 60 Feet in a Single Season

PUERARIA Kudzu Thunbergia (Jack-and-the-Bean-Stalk). A remarkable climber which starts new shoots from the crowns of the roots each year. It is the most rapid growing vine in cultivation; grows 8 to 10 feet the first year, and after it has become established a growth of 40 to 60 feet in a single season is not unusual. The foliage furnishes dense shade; bears panicles of rosy-purple, pea-shaped blossoms during August and September. 25c each; 3 for 50c. 5c each extra by parcel post.

TRUMPET VINE

Very hardy and rapid grower.

Used for covering unsightly
places, stumps, or wherever a showy flowering vine is desired. Produces clusters of trumpet-shaped, orange-scarlet
flowers about 3 inches long. It grows in poor soil and may
be used as a tall climber; or if it is trained to a tall stake
and its longest shoots trimmed now and then, it makes a
good small flowering tree. 50c each; 3 for \$1.20. 10c each
extra by parcel nost

# Long-Cluster Wistaria 4-Foot Flower Clusters

WISTARIA KYUSHAKU. One of the most sensational Wistarias found in the Orient. The parent plant from which our stock originated produces beautiful purple flower clusters over four feet in length. Stock limited, so order early. Grafted vines, \$2.00 each; 3 for \$5.00. 10c each extra by parcel post.

# **ORIENTALWISTARIA**

#### 18-inch Clusters

PINK ORIENTAL. Beautiful clear pink flowers in clusters 15 to 18 inches long. One of the finest Wistarias and the most profuse bloomer we have ever found. Does not bloom quite as young as some varieties, but well worth waiting for. Strong plants, grafted from blooming wood. \$2.00 each; 3 for \$5.00, 10c each extra by parcel post.

#### DOUBLE VIOLET WISTARIA

While this variety is not exactly new, it is seldom found in this country. The medium length compact clusters are packed full of fragrant double violet flowers. The individual floret has much the same appearance as the DOUBLE ENGLISH VIOLET. \$2.00 each; 3 for \$5.00. 10c each extra by parcel post.

#### Chinese Purple Wistaria

The light purple flowers are produced in clusters a foot or more in length. Seedling plants require many years in which to bloom. Our Wistarias are all grafted from the blooming wood and should flower within two or three years. Strong vines, 60c each; 3 for \$1.50. 10c each extra by parcel post.



Long-Cluster Wistaria

Clematis Ramona



Wistaria Chinese Purple



Mrs. Pierre S. Dupont

# Everblooming Hybrid Tea Roses

Everblooming Hybrid Teas are hardy and of vigorous growth, but for best results should be given a winter covering in the Northern States by hilling the soil up around the plants to a depth of 6 or 8 inches. From the many hundreds of roses on the market today we have selected a group that we believe will give the most satisfaction to the average grower. If the varieties we offer are not familiar to you by name, you need only select them by color as you will be well pleased with all of them.

CALEDONIA. The finest white rose we have ever grown. Beautifully shaped, long buds opening to snowy-white flowers of delicious fragrance. Long stems.

EDITH NELLIE PERKINS. Very fine double flowers. Inside of petals salmon-pink; outside coppery-orange. Strong grower with few thorns.

**EDITOR McFARLAND.** The finest pink garden rose we have ever seen. Many perfectly formed, sparkling pink flowers, throughout the season. Keeps well as a cut flower.

E. G. HILL. One of the finest red roses ever introduced. Immense lasting flowers of dazzling scarlet that never fade. Long stems. Deliciously fragrant.

**GYPSY LASS.** One of the finest of the newer roses. Beautifully shaped buds opening to dazzling scarlet-crimson flowers with maroon shadings. Full double and very

most useful of all roses for the lawn, succeeding under the most ordinary conditions. Grows freely to a height of 4 or 5 feet; hardy in all sections; vivid, dazzling, fiery crimson, sweetly fragrant; and is in bloom all the time.

JOHN RUSSELL. Large exhibition size, double blooms of deep maroon and crimson. One of the finest of the so-called "Black roses." Closely related to the Hybrid Perpetuals, making it extremely hardy.

MRS. PIERRE S. DUPONT. Winner of more Gold Medals for outdoor blooms than any other rose ever grown. Long pointed bids of rich yellow gold that hold their color to the end. A continuous bloomer, and, we believe, the finest clear yellow rose ever introduced.

SISTER THERESE. Long pointed buds of chrome-yellow splashed carmine. The open flowers are rich golden-yellow, holding the color well. Sweetly fragrant and produced freely on long stems. Hardier than most

TALISMAN. Brilliant orange-red buds open to high pointed blooms of golden yellow stained with copper and orange. One of the most popular roses ever offered.

PRICES Your choice of the above varieties, in thrifty, field-grown, two-year-old plants, by express, at 60c each; 3 for \$1.50; 12 for \$4.80. Add 5c per plant if you want them sent by parcel post.

SPECIAL ROSE COLLECTION—One each of the above 10 varieties, by express, not prepaid, \$4.00; by parcel post, postpaid, \$4.50.

NOTICE We frequently find in late spring that some varieties of everblooming roses are sold out. Usually we can furnish a variety that is similar, so rather than ship only a part of your order, we will substitute a variety that is equal or better unless instructed not to do so.



Baby Doll

## BABY DOLL ROSE The Corsage Rose

An exquisite little rose that receives praise and admiration wherever shown. The perfectly formed buds are exact miniatures of the larger formed buds are exact miniatures of the larger Hybrid Tea florist varieties. The double blooms are saftron-yellow blended with shades of pink and tipped with scarlet. This variety cannot be excelled for dainty miniature bouquets and corsages. 2-year-old, field-grown stock, not prepaid, 60c each; 3 for \$1.50; 12 for \$4.80. On parcel post shipments, add 5c per plant.

#### Everblooming Roses In Tree Form Our trees are grafted to a standard or trunk 3 feet high, and will reach a height of about five feet at maturity. Trees planted this spring should bloom this year. We can supply the following varieties in tree form: Monthly Blooming EDITH NELLIE PERKINS Roses MRS. PIERRE S. DUPONT in TALISMAN Tree Form WHITE AMERICAN BEAUTY The flowers are large and double and in every way exactly like the blossoms grown on the regular Hybrid-Tea and Hybrid Perpetual plants of the same varieties. For descriptions of these varieties see pages 60 and 61. Your choice of the above five varieties, by express, not prepaid. \$2.50 Each 3: for \$6.75 by Express Cannot Be \$2.50 Each Mailed 3 for \$6.75 Please be sure to spec-ify variety wanted. Tree Roses cannot be Handle Control of the sent by parcel post.

#### ROSE SPECIAL

To clean up our surplus of Roses at the end of the shipping season, we will supply, as long as they last, ten or more Roses, our selection of varieties, by express not prepaid, at 30c each. Shipment of these orders will be made April 20th or later. No order for less than ten Rose plants at this special

While the French Roses have been popular in European gardens for many years, they are little known in this country. They grow in shrub form and are extremely hardy. Very fragrant and have a tendency to produce flowers that are striped, blotched and mottled.

CARDINAL RICHELIEU Double flowers of dark velvety purple, blending almost to a blue, usually with lighter-colored centers, but with some of the blooms so dark as to be nearly black. An unusual and beautiful rose. 95c each; 3 for \$2.35.

YORK AND LANCASTER. Large semi-double flowers of white or pale pink, mottled and striped with red and deep pink. Some flowers are all one color while others may be half white and half red. Many striking and unusual combinations and a truly lovely rose. 95c each; 3 for \$2.35.

# ESKIMO BEAUTY ROSES

#### Hardiest Roses in Cultivation

Rugosa Roses and their hybrids, commonly known in cultivation. They are not only suited to the coldest as the Eskimo Beauties, are the hardiest race of roses Northern States, but do equally as well in the South and West; in the mountains and at the sea shore; in fact, they will grow most anywhere, requiring no care or protection and will adapt themselves perfectly in rough places and neglected corners of your yard. Also valuable for their resistance to insects, disease, blight, etc. They make dense compact shrubs 4 to 6 feet in height and are very useful as well as ornamental both as specimen plants and in the shrubbery border. They are the most dependable of all roses and should be liberally planted.

A severe pruning-immediately following the spring blooming period will bring an abundance of bloom through late summer and fall. Rugosa Roses and their hybrids, commonly known

BELLE POITEVINE. Full double flowers of bright rose produced in loose clusters. Flower continuously from June until frost.

DR. ECKENER. Large semi-double blooms of copper, rose and orange. Very fragrant and hardy.

SIR THOMAS LIPTON. Perfectly double; pure white; very fragrant; borne in profusion in the spring and sparingly through the summer and fall.

PRICES 2-year-old field grown stock, 60c each; 3 for \$1.50; 12 for \$4.80, by express.

On Parcel Post Shipments add 5c per plant.

# FULTONS

#### Plant Food in Tablet Form

Feed your House Plants, Flowers, Roses, Shrubs and Vegetables the modern way—with ready-to-use PLANTABBS. Clean and odorless; absolutely reliable; easy to use. Increase production—more beautiful plants and flowers. Order today.

#### POSTPAID PRICES

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

SHIPMENT BY EXPRESS We recommend express shipment of all nursery stock. Delivery is faster, safer and economical. If you want parcel post shipment of Roses, add 5c per plant to the prices given

# **EVERBLOOMING Hybrid Perpetual Roses**

The Hybrid Perpetuals are hardier and more vigorous than the Hybrid Teas, and perhaps the most valuable of all Roses for permanent planting, as they will succeed almost any place. Many people in the North think they cannot grow Roses because of the severe winters, but Roses can be grown in any climate, provided the right kinds are planted.

Our stock has been constantly selected from plants showing persistent everblooming habits. Hybrid Perpetuals should be given severe pruning after the spring blooming season to induce best bloom for late summer and fall.

AMERICAN BEAUTY. Large, perfectly formed flowers of cerise-crimson. Intensely fragrant. Our strain of this lovely Rose, under normal conditions, shows remarkable everblooming tendencies.

HENRY NEVARD. Large, velvety-scarlet flowers. Full double and very fragrant. One of the freest flowering varieties in its class.

PINK AMERICAN BEAUTY. One of the finest pink Roses. Flowers extra large, soft pink, and very fragrant.

PRICES Your choice of the above six Hybrid Perpetual Roses, in thrifty, field grown, two-year-old plants, by express, not prepaid, at 60c each; 3 for \$1.50; 12 for \$4.80. If wanted by parcel post, add 5c per plant to these prices.



WHITE AMERICAN BEAUTY (Frau Karl Druschki). The most popular white rose in existence. Extra large flowers of pure waxy white. Very fragrant and free flowering. Tall, healthy and vigorous. Can be trained as a pillar Rose as it frequently grows 6 to 9 feet in height.

ADD 5c EACH IF YOU WANT ROSES SENT BY PARCEL POST

American Beauty

ROSES

CLIMBING AMERICAN BEAUTY. sturdy, vigorous grower, absolutely hardy, throwing strong flowering canes in one season which are covered with dark, glossy foliage that is immune to disease and insects. The Roses are 3 to 4 inches in diameter, are produced on individual stems, vivid rosy-crimson in color, and with the same delicious fragrance as the old American Beauty.

PAUL'S SCARLET Full, double, scar-let flowers cover the entire plant in a solid vivid mass of flaming red. The petals do not fade like those of many climbing roses, but retain their bright color, and remain in bloom for from two to four weeks.

SKYROCKET One of the finest new Climber or Pillar Roses we have found. The single brilliant red flowers are produced in clusters al summer only, filling the need for a perfectly hardy everblooming climber.

YELLOW RAMBLER Clusters of bright lemon-yellow buds open into double pale yellow flowers. An extra vigorous and hardy rambler.

PRICES The above seven varieties in thrifty, two-year-old, field grown plants, by express, at 60c each; 3 for \$1.50; 12 for \$4.80. Add 5c each if you want them by parcel post.

# MINIATURE ROSES

Ideal for the Rock Garden or as House Plants



Baby Lillian

Just imagine a rose bush in full bloom small enough to place beneath a tumbler. The three varieties offered here are outstand-ing for use in the rockery or in small pots indoors, where they bloom the greater portion of the entire year. We ship strong plants, grown in pots, at the proper time for outdoor planting. If wanted for indoor culture, please specify shipping date.

**DONCASTER.** The smallest rose in existence. The tiny buds, no larger than a pea, open into well formed, double rose-pink flowers about the size of a dime. We have seen this plant bloom when only 2 inches high and so small it could be planted in a

BABY LILLIAN. The flower is a little larger than Doneaster, is a vivid shade of pink shaded salmon, and is fragrant.

OAKINGTON RUBY. Similar to Baby Lillian but color is deep carmine open-ing to rich ruby crimson.

PRICES Pot plants of the above three Miniature Roses, 40c each; 3 for \$1.00, postpaid.



Climbing American Beauty

A suitable hedge is almost essential to define the boundaries of a well kept garden or lawn. In the following list we offer plants that are adapted to this purpose, in proper hedging grades and at reasonable prices.

Variety	Size		Each	Per 5	Per 10	Per 25	Per 100
Barberry, Thunbergii	2 vr.	12-18 inch	\$0.35	\$1.25	\$2.00	\$4.00	\$15.00
Barberry, Thunbergii	3 vr.	18-24 inch	.40	1.50	2.50	5.50	20.00
Red-Leaved Barberry				1.75	3.00	6.75	25.00
Red-Leaved Barberry				2.25	4.00	9.25	35.00
Amoor River Privet	1 yr.	6-12 inch	.25	.75	1.00	1.75	5.00
Amoor River Privet				1.00	1.50	3.00	10.00
Spirea, Van Houttei				1.00	1.50	3.00	10.00
Siberian or Chinese Elm	1 yr.	12-18 inch	.25	.90	1.30	2.50	8.00

These Hedge Plants Are Sent by Express or Freight, Not Prepaid, at the above prices. On parcel post shipments add 10c per plant on the 18-24 inch size plants, and 5c per plant on smaller sizes.

For those who want to grow their own hedge plants we offer one-year-old, 6 to 9 inch Japanese Barberry seedlings at the following BARGAIN PRICES:

Green-Leaved Japanese Barberry Seedlings—10 for 60c; 25 for \$1.00; 100 for \$3.00; 1,000 for \$20.00, delivered prepaid.

Red-Leaved Japanese Barberry Seedlings—10 for 85c; 25 for \$1.50; 100 for \$5.00; 1,000 for \$40.00, delivered prepaid.





Three-in-One BEAUTY TREATMENT for ROSES

Kills Sucking Insects

Kills Chewing Insects

Protects Against Many Fungus Diseases

Kix is a combination spray-complete control in one spray-no other spray required. Protection against both sucking and chewing insects, fungus, black-spot, mildew, rust and blight. It stimulates vigorous plant growth and assures healthy green foliage and luxuriant blooms. Kix spray is trans-

pearance of plants. Harmless to the tenderest foliage. Kix is ready to use—simply mix with water and spray. 4-oz. bottle (15 rose size), 75c; ½-pt. can (30 rose size—enough for 5 gallons of spray). \$1.15 postnaid. By appropriate the state of the state spray), \$1.15, postpaid. By express, not prepaid, 4-oz. bottle, 65c; ½ pt., \$1.00.



Beauty Bush, photo furnished us by Courtesy Arnold Arboretum, Harvard University

#### BEAUTY BUSH FRAGRANT For Semi-Shade or Full Sun

The gracefulness of the plant and its free flowering habit makes the Beauty Bush (Kolkwitzia) one of our finest flowering shrubs. It grows to about nine feet with the inner stems erect and the outer ones arching to the ground. FRAGRANT pink, tubular-shaped flowers are produced in abundance along the entire length of the branches. Makes an excellent lawn specimen or may be planted in the tall border. Perfectly hardy and will do well in semi-shade or full sun. 1 to 2 feet, 50c each; 3 for \$1.20.



Purple Fringe (Smoke Bush)

#### PURPLE FRINGE

15 feet. The Purple Fringe or Smoke Bush (Rhus Cotinus) is a conspicuous spreading shrub or small tree; overhung in mid-summer by mist-like clouds of tiny flowers. These billowing panicles of light lavender give the impression of smoke at a distance. One of the most beautiful of all large shrubs. Can be grouped with other shrubs or used as a lawn specimen. 2 feet, \$1.00 each; 3 for \$2.50.

#### ROSE ACACIA

(Robinia Hispida). 3 feet. One of the most striking of all spring flowering shrubs. The pea-shaped flowers of rose-purple are produced in May and June in loose panicles giving the impression of a cluster of sweet peas. Easily grown and will thrive on the poorest of soils and in either sun or partial shade. 2 feet, 50c each; 3 for \$1.20.

HARDY FLOWERING SHRUBS

The shrubs we offer are strong, healthy field grown plants that should prove entirely satisfactory to the most critical buyer. The figures following the variety name indicate the height at maturity. The figures preceding the price indicate the minimum height above ground when the shrubs are dug, but they usually exceed these figures. The most of them are of blooming age. All stock is carefully graded and packed to insure safe arrival.

#### WE RECOMMEND EXPRESS SHIPMENTS OF NURSERY STOCK

We recommend shipment by express whenever possible, as stock is delivered more promptly and usually in much better condition. Present express rates are the lowest in years and you pay only the actual shipping costs at time of delivery. In cases where there is no express office, or customer prefers parcel post shipment, we will prune and pack the stock to comply with postal regulations if you instruct us to do so and include in your remittance loc extra for each shrub ordered. If not so instructed, all shrubs, trees, vines and roses will be sent by express.



**Butterfly Bush** 

The most perpetual blooming shrub we know of, flowering without a break from early summer until severe frost. During its blooming period it attracts butterflies by the hundreds, hence the name Butterfly Bush. The plant is of shrubby growth, growing 4 to 6 feet in height, and dies to the ground each winter. The root is perfectly hardy, sending up a new top each year, which produces a graceful bushy shrub, every branch of which is tipped with a flower spray. The newer varieties offered here are excellent for cutting. Strong pot plants that will bloom this year will be supplied, postpaid, at the prices given.

ELEANOR. The color of this new Butterfly Bush is known as Eleanor Blue, and is the nearest to a true blue Buddleia we have ever found. The dwarf habit of this variety makes it ideal for the low border. 40c each; 3 for \$1.00.

PINK CHARMING. Many varieties of Buddleic have have interested. PINK CHARMING. Many varieties of Buddleia have been introduced in the past in varying shades of lavender and lilac, and some even bordering on pink. After years of hybridizing a true pink has been developed which will please the most critical gardener. Produces a bushy plant 5 feet high. Starts blooming in June. 40c each; 3 for \$1.00.



ROSE OF SHARON

8 feet. Blooms profusely in late summer and
early fall, when few other shrubs are in bloom. These are
the color spots of fall, as Lilaes are of spring. Fine for the
shrubbery border or for single lawn specimens. We can
supply the FINEST DOUBLE FLOWERED VARIETIES in
the following colors: Pink, Red, White. 2 feet, 50c each;
3 for 1.20.

CELESTIAL BLUE ALTHEA. The best Althea that has
been introduced in many years, and the only true blue in
existence. Highly recommended. 2 feet, 60c each; 3 for
\$1.50.

**New Butterfly Bush** 

(Euonymus Europaeus). 15 ft. Large, erect shrub; yellow flowers in nodding clusters in May, followed by rose colored berries. In the fall the berries open to display the orange colored seeds in the same manner as the common Bittersweet or Celastrus, and hang on until midwinter. The leaves turn crimson-scarlet in fall. 2 feet, 50c each;



Barberry Hedge

#### **Green-Leaved Barberry**

(Berberis Thunbergii). 4 feet. Beautiful shrub of neat, dense growth, with graceful drooping branches. Yellow flowers, followed by scarlet berries in fall and winter. Fine for planting along drives and walks. Indispensable as a foundation shrub, to mix with an evergreen planting, or in the foreground of taller shrubs. As a hedge plant, set 12 to 18 inches apart. Requires no trimming. See page 61 for prices of different size plants of Green-Leaved Barberry and other hedge plants.

#### **Red-Leaved Barberry**

4 feet. Like the green-leaved Barberry except that the color is of a rich, lustrous bronzy red. If planted in a sunny situation, the coloring becomes more brilliant and gorgeous as the season advances, and in the fall its foliage changes to vivid orange, scarlet and red shades. An excellent contrast when planted in the foreground of taller green-leaved shrubs, and makes an outstanding hedge plant. Brilliant, scarlet berries remain on the plant the entire winter. See page 61 for prices of different sizes of Red-Leaved Barberry and other hedge plants.

# **EVERGREEN DAPHNE**

#### **Arbutus-like Fragrance**

The evergreen Daphne (Daphne Cneorum) has been one of the most popular small shrubs ever offered. Words cannot describe the delightful arbutus-like fragrance of the Daphne which fills the air when this lovely shrub is in bloom. It grows only a foot high with spreading branches that form a round clump about 2 feet across. The tip of each branch is studded with a cluster of bright pink flowers in April and May. Many growers are offering an inferior strain grown from seed. Be sure to get our true stock. 2 year-old, well branched plants, 80c each; 3 for \$2.00.

#### **FORSYTHIA**

Beautiful shrubs with golden yellow bell-shaped flowers which appear very early in the spring, before the leaves, frequently while the ground is still covered with snow. Branches cut off in winter and put in a vase of water will bloom in the house. No other shrub will give as showy a floral display. Plant them liberally in the shrubbery border.

SPECTABILIS. SPECTABLIS. 10
feet. The showiest of
all Forsythias. The
branches are so
densely covered with
the golden yellow
flowers that the wood
is scarcely visible. 2
feet, 50c each; 3 for
\$1.20.

WEEPING. 8 feet. WEEPING. 8 feet. Graceful, long, slen-der, drooping branches, with long sprays of golden yellow flowers. 2 feet, 60c each; 3 for \$1.50.



Forsythia Spectabilis

#### FEBRUARY DAPHNE

The February Daphne is so called because of its early blooming habit. While it blooms in February in mild climates, it does not come finto full flower here in the North until March. A sturdy, upright growing shrub, seldom reaching a height of over 3 ft. The branches are covered with extremely fragrant lilac-pink flowers before the leaves appear, often coming into bloom while there is still snow on the ground. Plants, 1 to 2 ft., 90c each; 3 for \$2.20.

# **SHRUBBERY PRICES**

Given in this catalog are for either Spring or Fall delivery

## Add 10c Each

If You Want Shrubs Sent by Parcel Post.

#### Gold Flower

Hypericum Moserianum. 3 feet. A desirable, low growing shrub to plant at the base of larger growing plants. The large, rich yellow flowers are produced on slender arching stems from July to September. 1½ to 2 feet, 60c each; 3 for \$1.50. 3 feet. A desira-



GIANT ROSE HYDRANGEA Anewlarge flowered type of Paniculata Grandiflora. Immense pyramidal panicles of bloom one foot or more in length, and often measuring a foot and one-half or more in circumference, are produced in late summer when most shrubs are out of bloom. The flowers open white, but gradually turn to a deep rose color. Usually blossom the same year they are set out. 2 feet, 65c each; 3 for \$1.65.

OAKLEAF HYDRANGEA

One of the most valuable additions to the Hydrangea group. The white flowers appear in large, loose panicles in early summer. The large deep green leaves are shaped like those of the Oak Tree, turning to brilliant colors in the fall. A very attractive shrub at all seasons. Its principal value lies in the fact that it will thrive in densest shade. 2 ft., 65c each; 3 for \$1.65.

SNOWBALL HYDRANGEA
The earliest blooming growing 4 to 5 feet high, flowering from June until August; large balls of beautifully formed flowers of dazzling snowy whiteness. A magnificent shrub which does well in either shady or sunny places. 2 feet, 65c each; 3 for \$1.65.

Bush Honeysuckles

A race of shrubs that will grow under almost any condition, sun, shade, extreme heat or cold, and even in very poor soil. The fragrant blooms come in early spring, followed by bright red berries that are highly attractive to birds in summer and fall. We recommend the following:

DAPHNE-SCENTED HONEYSUCKLE (Lonicera Syringantha Wolfii). The individual florets resemble those of Daphne Cheorum in size and shape, and exude the delightful perfume found in Daphne and the Trailing Arbutus. They are lilac-pink in color and produced in early spring. Unlike other bush Honeysuckles, it grows only 3 to

4 feet high, making it suitable for foundation planting and for the low shrubbery border. 1½ to 2 feet, 50c each; 3 for \$1.20.

PINK TARTARIAN HONEYSUCKLE. 18 feet. All excellent variety for screens, tall hedges and the background of the shrubbery border. One of the first shrubs to leaf out in the spring, usually before the last snows are gone. 2 feet, 50c each; 3 for \$1.20.

RED ZABELI HONEYSUCKLE. 45 feet. One of the finest. The flowers are deep purplish-red and produced in great abundance well above the foliage. The nearest to true red of any bush honeysuckle we have found. 2 feet, 60c each; 3 for \$1.50.



Oakleaf Hydrangea

#### WHITE Snowberry

5 feet. A beautiful shrub with pinkish-white flowers in loose racemes, in summer, followed by clusters of followed by clusters of snow-white berries, which remain on the branches until way into the winter. One of the few shrubs that will do well in dense shade. 2 feet, 50c each; 3 for \$1.20.

#### PINK Snowberry

4 feet. Similar to White Snowberry except that flowers are pink and berries are bright pink. A graceful shrub that will thrive in any soil. 2 feet, 50c each;



Pink Tartarian Bush Honeysuckle



French Hybrid Lilac

# French Hybrid

The hybrid Lilacs listed below differ from the common Lilacs in that their flower clusters are much larger and fragrance more entrancing. The plants themselves are more dwarf and bushy, usually reaching a height of 6 to 8 feet, and do not sucker or sprout from the roots. A much greater range of color runs through the varieties of hybrids than may be found in the common varieties, and they commence blooming on very young plants. They are far superior to the older sorts in every way.

CHARLES JOLY. Double flowers of deep reddish-purple. The large flowers of held well above the foliage.

 $\mbox{\bf EDITH CAVELL.}$  Showy blooms of creamy white and sulphur yellow, in long panicles. A truly fine variety.

MAXIME CORNU. Shaggy clusters of double flowers. Deep wine purple in bud, opening to wine pink. A very fine variety. WM. ROBINSON. Compact panicles of double blooms. The flowers are pinkish red, changing to lavender when fully open.

PRICES: All of the above Lilacs, 1 to 2 feet, at 65c each; 3 for \$1.65.

Persian Lilac 12 feet. Graceful, drooping branches; does not sucker or sprout from the roots. Single, light lavender, loosely arranged flowers. 2 feet, 65c each; 3 for \$1.65.



Snowberry

The Everblooming Lilac (Microphylla), unlike other Lilacs, can be used in the low border because of its dwarf habit. Forms a low branching shrub, usually about 5 feet high. It not only blooms at the normal spring Lilac season, but again in late summer and fall. 1½ to 2 feet, \$1.00 each; 3 for \$2.50.

# **PHILADELPHUS**

VIRGINALIS (Double Syringa). 6 feet. A magnificent variety. The flowers are double and the largest and most striking of all varieties; often measure two inches or more in diameter, very fragrant and excellent for cutting. It has a long blooming season, making its best display of flowers in May and June, with scattered bloom through summer and fall. A most desirable shrub for the border and for foundation plantings. Many who have seen it, declare it to be the most beautiful white flowered shrub that has been introduced within the last quarter of a century. 2 feet, 80c each; 3 for \$2.00.

# EVERBLOOMING LIL

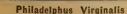
Syringa or Mock Orange

# PRIVET

AMOOR RIVER. Hardy northern type; will withstand 40 degrees below zero without injury. Bright green, somewhat lustrous leaves; fragrant white flowers followed by blue-black berries. Besides being one of our best hedge plants, it is fine for growing on the lawn, and makes richly green foliage background against foundation walls. Set 9 to 12 inches apart. See page 61 for prices of Privet and other hedge plants.

Add 10c Each H You Want Shrubs Sent by **Parcel Post** 









White Snowball

# SNOWBALL

WHITE SNOWBALL. 12 feet. A well-known favorite shrub with globular clusters of pure white flowers. Most attractive for Decoration Day, as they are usually in full bloom at that time. Can be planted in the shrub border but shows to best advantage as lawn specimen. 2 feet, 80c each; 3 for

JAPANESE SNOWBALL. compact growing; purple tinted foliage of beautiful pattern, spangled with perfect ovoid corymbs of purest white in June. Exceptionally fine for the shrub border. 2 feet, 80c each; 3 for \$2.00.

#### SPICE BUSH

Calycanthus Floridus. 6 feet. A unique shrub of upright growth: large glossy leaves; double, spicily fragrant flowers of mahogany red; blooms in June and at intervals thereafter. 2 feet, 60c each; 3 for \$1.50.

# Pink Snowball

Snowball (Viburnum Carlesi) is one of the earliest shrubs to bloom in the spring. It is a dwarf, compact shrub, growing to a height of about 4 feet, with beautiful silvery-green foliage. The large, globular clusters of beautiful flowers, which completely cover the bush in May, are white tinged with pink, and have the fragrance of the trailing arbutus. This shrub is considered by the Arnold Arboretum of Harvard University as Korea's great gift to our gardens. Entirely hardy, but does best in a somewhat sheltered position. 1½ to 2 feet, blooming size, \$1.50 each; 3 for \$4.00.

# SPIREAS

BRIDAL WREATH (Van Houttei). 7 feet. A leader among shrubs and a beautiful ornament at all seasons. Sometimes called Bridal Wreath. A round and graceful bush with arching branches, covered with white flowers in the spring. No doubt one of the most useful of all shrubs for the border, around porches and for hedges. For prices on smaller hedge size see page 61. 2 feet, 40c each; 3 for \$1.00; 12 for \$3.50.

KOREAN SPIREA (Trichocarpa). 6 feet. Proclaimed the most beautiful of all Spireas. The shrub is rounded and compact. The glistening white flower clusters are produced in great profusion in huge arching sprays. Flowers about two weeks later than Van Houttei. Use for lawn specimens, base planting around the house and for hedges. 2 feet, 60c each; 3 for \$1.50.

RED SPIREA (Anthony Waterer). 2½ feet. Handsome round bush, 2½ to 3 feet in height and width. Begins to bloom in early summer, and if the dead blossoms are picked off, it will continue blooming until late in the fall. Bright red flowers in large clusters, all over the bush. The most popular of all red flowered shrubs. 1½ to 2 feet, 60c each; 3 for \$1.50.



AFRICANA. 10 feet. Fine feathery foliage like that of Juniper. Delicate pink flowers, borne profusely on graceful drooping branches with red bark. Will thrive in almost any situation, even in the poorest, dry, sandy soil. A beautiful shrub. 2 feet, 50c each; 3 for \$1.20.



FLORIBUNDA. 5 feet. The best red flowered Weigela we have found which is perfectly hardy. Showy, bright carmine red, bell-shaped flowers in early summer. 2 feet, 50c each; 3 for \$1.20.

HENDERSONI. 5 feet. Deep rose, bell-shaped flowers in great profusion during May and June. A robust and healthy shrub that will grow in either sun or partial shade. 2 feet, 50c each; 3 for \$1.20.



Spirea Van Houttei (Bridal Wreath)

# BEFORE ORDERING

Shrubs by express, not prepaid, at prices given on this page. If you want parcel post shipment, send 10c extra for each shrub ordered. We can supply shrubbery at the right time for either spring or fall planting.

# and When to Prune Shrubs

As a general rule it is advisable to prune spring-flowering and early-summer-flowering shrubs immediately after they complete the period of flowering. This is because the blooms occur on old wood or the previous year's growth, and pruning immediately after bloom, encourages growth for next year's bloom. Thinning should be confined to removal of dead wood and

Spirea, Anthony Waterer

judicious removal of new wood as necessary to maintain the shape and size desired for the location.

Late-summer-flowering and fall-flowering shrubs produce their blooms on wood of the same season's growth. These may be pruned in late fall or early spring, preferably while dormant. This encourages new growth for abundant new bloom.

Where winters are severe, Climbing Roses should be taken down in late autumn and the canes gathered into a bundle, laid flat on the ground and covered with leaves, hay or straw held in place with a layer of soil four inches deep. This covering should be removed in early spring after danger from hard freezes is past and the canes again tied to trellis or other support

freezes is past and the canes again tied to trellis or other support.

Tree roses require special protection in the Northern States. Loosen the soil on one side of the trunk late in the fall, bend the tree over until the top lies on the ground and cover the top with leaves, straw, or hay to a depth of about 6 inches. This is held in place with a layer of 3 or 4 inches of soil. The roots of the tree should also be well covered with earth. In the spring remove the covering, straighten up carefully and firm the soil about the roots.

# Pointers on Rose Culture

Roses are usually set out in the spring or late fall. The nursery ships the roses to reach the customer at the best time for planting in the customer's locality. If nursery stock arrives in a frozen condition, it should be thawed out in a cool place before the packing is removed. If not to be planted at once the plants may be kept fresh by "heeling-in" in a projected well-drained spot. Place the stock in an almost horizontal position in a shallow furrow. Pack the roots firmly with soil. Cover the inclined tops with coarse litter such as leaves or straw if protection is needed against freezing. Before planting roses, prune back the tops of Teas and Hybrid Teas, leaving only 6 to 8 inches. Hybrid Perpetuals should be left a little longer for better flowering.

Roses prefer clay loam but may be grown in any good well-drained soil. Sandy soil may be improved by generous use of thoroughly rotted cow manure or other barnyard manure or decayed vegetable matter. The soil should be worked thoroughly and enriched to a depth of 12 to 15 inches. Clay soil may be improved by liberal use of rotted or dry cow manure. Commercial fertilizers may be used but be sure to follow the instructions of the manufacturer.

Hybrid Tea Roses should, in the Northeart about 18 inches.

Hybrid Tea Roses should, in the Northern States, be planted about 18 inches apart. In the South and Far West the planting distance should be somewhat

greater. Baby Doll should be spaced about 15 inches apart. Hybrid Perpetuals are usually planted from 2½ to 3 feet apart. The Eskimo Beauty or Rugosa. Roses, when planted as a hedge, are usually set 1½ to 2 feet apart; 3 to 4 feet when treated as shrubs. Hardy Climbing Roses may be spaced from 3 to 6 feet upage.

Dig the hole deep enough to set the plant slightly deeper than it stood in the nursery, as indicated by Dig the hole deep enough to set the plant slightly deeper than it stood in the nursery, as indicated by the ground line on the stem, and deep enough so the graft or bud union swelling will be an inch below the surface. Dig the hole broad enough to accommodate the root system without crowding. Fill the hole a little at a time, working and firming the soil around the roots. Keep well watered until the earth has settled.

#### Winter Protection of Roses

Hybrid Tea Roses should be provided winter protection in the North. When the ground begins to freeze at night, bank the soil up around the branches to a height of 8 or 10 inches. After the ground has frozen an inch or two, cover the remaining tops with about a foot of leaves or straw. Do not use manure as covering. As early spring weather may be more severe than winter weather on Hybrid Teas, the covering should be removed gradually and not too early.

#### Pruning of Roses

Hybrid Tea Roses produce flowers only on the new growth. After flowering, these growths should be cut back to about 3 to 5 buds or eyes of the new growth to induce more and larger blooms during the latter part of the same season.

Do not prune Hybrid Perpetuals as severely as Hybrid Teas, since more flowers are produced on short growths near the top of the branches.

Remove as much old wood as possible from Climbing Roses but never remove last season's growth, as this is the growth that produces flowers. After blooming, these branches may be cut back to induce stronger growth for next year's flowering.

Eskimo Beauty or Rugosa Roses should be clipped back just a few inches to remove winter killed tips. The very old wood and weak growth, may be removed.

Tree Roses should be pruned according to the na-

moved.

Tree Roses should be pruned according to the nature of the top growth, whether it is Hybrid Tea, Hybrid Perpetual or other class of rose.

The two most common rose pests are aphids or plant lice and leaf spot or black spot, which is a fungus disease. Hammond's Grape and Rose Dust (page 78) and Hammond's Kix (page 61) are very effective for control of these pests.



# Shade and Street T

The following varieties of trees are, with few exceptions, the taller growing types and all are used for lawn and street planting. Many of them produce showy flowers or fruits, but are grown principally for their shade value.

The trees offered on this page are sent by express, not prepaid. We recommend express shipments, but if you prefer that we send trees by parcel post, we will select a grade that will be admitted to the mails or prume and pack to meet parcel post size limits. Always send the extra parcel post charges if trees are wanted by parcel post.

#### THE BIRCHES

The Birches make excellent lawn trees of distinctive character, the silvery white bark contrasting sharply with the color of the foliage. They are frequently planted in groups of 3 or 4, which makes a beautiful landscape effect. Bark is brown until about the third year.

tall, slender tree with drooping habit. The finely cut foliage is deep green. 4 to 5 feet, \$1.80 each; 3 for \$5.00. Parcel post, 25c each extra.

**PAPER BIRCH.** A tall stately tree growing from 80 to 100 feet, making a very desirable and effective lawn tree. This is the true Paper or Canoe Birch of Indian lore. As the tree ages, the bark peels off in great white sheets. 4 to 5 feet, \$1.75 each; 3 for 4.50. Parcel post, 25 each extra.

**CLUMP BIRCH** In recent years there has been much demand in land-scape planting for the white barked Birch in clumps of three or even more. Grown in this manner, they develop into most attractive specimens for lawn and must be seen to be really appreciated. In former years, clumps have been developed by planting several trees together, but should one die, the result is out of balance. We are now able to offer a clump of three separate trunks, growing from a single root. 4 to 5 feet trees at \$1.75 each; 3 for \$5.00. Parcel post, 25c each extra.



Clump Birch

# Chinese Elm

A tree without faults that is rapidly replacing other quick growing trees. The picture shown on this page is from a photograph taken 6 years after planting, the trunk of the tree measuring 34 inches in circumference 18 inches f r o m the ground. You need not wait 15 to 20 years for shade, as the Chinese Elm grows 40 feet in height and 20 feet in spread in five years. It has none of the undesirable root characteristics of the Poplars. It is strictly an Elm, nearly as graceful as a Cut Leaf Birch, and faster growing than the Poplar. With no other desirable tree can new homes enjoy the luxury of cool shade in such a short time. It has dense, dark green foliage; the first shade tree to put out leaves in the spring

#### HORSE CHESTNUT

40 feet. An attractive flowering shade tree, being one of the first to cast a dense shade in May. Magnificent, hyacinth-like spikes of sweetly scented white flowers, standing stiffly erect in strong contrast to the rich dark green leaves. 3 to 4 feet, \$1.50 each; 3 for \$4.00. Parcel post, 25c each extra.

#### MOUNTAIN ASH

25 feet. A medium-sized tree of unusual beauty, with fern-like leaves. The clusters of white flowers in spring are followed by large bunches of very ornamental, showy, red berries. In fall the foliage turns to beautiful orange and red colors. An exceptionally fine ornamental tree. 3 to 4 feet, \$1.25 each; 3 for \$3.25. Parcel post, 25c each extra.



Lombardy Poplars

#### The Most Rapid Growing of All Fine Shade Trees

and the last to shed them in the fall. Thrives on either rich or poor soil, resists drought, and makes a fine showing even if neglected. It succeeds in all parts of the United States, including both the cold and semi-arid regions, and thrives everywhere except on low, wet ground. Introduced in the United States by the United States Department of Agriculture from that cold, bleak country of Siberia. Hardy as an Oak; beautiful on the lawn as a shade tree. 4 to 6 feet, 80c each; 3 for \$2.00. Parcel post 25c each extra.

each extra.

HEDGE GRADE. Chinese Elms make a very desirable hedge or windbreak.

Hedge grade trees, 12 to 18 inch, 25 for \$2.50; 100 for \$8.50, prepaid.



Chinese Elm

Umbrella Catalpa

# Umbrella Catalpa

BUNGEII. 10 feet. Budded on straight, heavy stems, it makes an umbrella-shaped top without pruning. Flourishes in all soils and climates. Leaves large, heart-shaped, deep green, lying like shingles on a roof, always making a symmetrical head. Usually set in pairs on opposite sides of walk, entrance, etc. 4 to 5 feet, \$1.50 each; 3 for \$4.00. Parcel post, 25c each extra.

## Mulberries for Shade and Fruit

Save Your Berry Crops by Planting Mulberries for the Birds

Two Mulberry Trees are required for cross pollination in order to bear fruit. Two or more trees should be planted near each other unless there are others in the neighborhood.

RUSSIAN MULBERRY. An ideal shade tree; luxuriant foliage; clean and hardy everywhere; a rapid grower. Bears an abundant crop of edible fruits which resemble blackberries and are very sweet. A few Russian Mulberry trees will save your cherry crop as the birds prefer the Mulberries to cherries. 4 to 6 feet, \$1.00 each; 3 for \$2.50. Parcel post, 20c each exta.

AMERICAN MULBERRY. One of the most prolific of all Mulberries; bears an abundance of jet black fruits of enormous size, much larger than those of the Russian variety and of better quality. Sweet, rich and delicious; ripe fruit every day for from 4 to 6 weeks. 4 to 6 feet, \$1.25 each; 3 for \$3.00. Parcel post,

Dwarf Flowering Trees
On page 66 you will find descriptions and prices of the leading Dwarf
Flowering Trees. No landscape planting is complete without both shade
and small ornamental flowering trees.

# OMBARDY

A tall, picturesque tree of slender, upright growth; used in formal gardens, and for landscape effect; can be planted very close together to screen unsightly views and buildings. A hardy, rapid grower.

4 to 6 feet, 80c each; 3 for \$2.00; 10 for \$6.00; 25 for \$12.00; 100 for \$40.00. Parcel post, 20c each extra.

**Bolleana Poplar** Similar to Lombardy in habit but a much finer tree. The large, glossy green leaves have a silver reverse that glistens in the sun as the wind blows. 5 to 6 feet, \$1.25 each; 3 for \$3.25. Parcel post, 20c each extra.

# WEEPING WILLOWS

GOLDEN NIOBE. 35 feet. Somewhat like the Wisconsin Willow except the bark is bright golden yellow. Very effective in the landscape, even when not in leaf. A rapid grower and perfectly hardy. 4 to 5 feet, \$1.25 each; 3 for \$3.00. Parcel post, 25c each extra.

WISCONSIN. 35 feet. A graceful tree of large size; one of the finest, if not the finest of all large weeping trees. Long, slender, wavy, drooping branches and narrow green leaves and green bark. A rapid grower, and thrives in either moist or dry ground. 4 to 5 feet, \$1.25 each; 3 for \$3.00. Parcel post, 25c each extra.

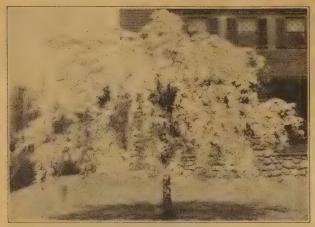
#### MAPLES

SILVER (Soft Maple). 60 feet. A fine, rapid-growing tree; leaves bright green above and silvery beneath, turning to red and orange in fall. 4 to 5 feet, \$1.25 each; 3 for \$3.00. Parcel post,

SUGAR (Hard Maple). 80 feet. A spreading, symmetrical tree affording very dense shade. Will grow in most any situation. Maple syrup is made by boiling down the sap from this tree. 4 to 5 feet, \$1.50 each; 3 for \$3.75. Parcel post, 25c each extra.

#### TULIP TREE

60 feet. A rapid-growing tree of un-60 feet. A rapid-growing tree of unusual beauty. Flowers appear in June and resemble large yellow tulips. Beautiful, glossy leaves which, in fall, turn to brightest yellow. Makes a wonderful specimen tree for any lawn. 4 to 6 feet, \$1.50 each; 3 for \$4.00. Parcel post, 25c each extra.



Pink Weeping Cherry

# **Dwarf Flowering Trees**

While the varieties in this group are classified as trees, they serve the same purpose as many of our larger shrubs. They may be planted in the tall shrub border, in groups of 2 or 3, or as single lawn specimens. They do not, as a rule, grow tall enough to afford much shade, but are highly ornamental both in foliage and flower.

Double Pink-Flowering Cherry 20 ft. A charming small tree with branches completely covered by a mass of large, double, bluish-pink flowers in early spring. 4 to 5 feet, \$1.75 each; 3 for \$4.50. Parcel post, 25c each extra.

Pink Weeping Cherry 12 feet. The finest of trees. A mass of beautiful double rose-colored blossoms in early spring, giving the tree the appearance of being buried beneath a wealth of exquisite color and fragrance. 5 to 6 feet. §4.00 each; 3 for §10.00. Too large for parcel post shipment



Flowering Dogwood



Bechtel's Double Flowering Crab

#### Bechtel's Double-Flowering Crab

15 feet. A fine, small flowering tree which, when in bloom, presents the appearance of being covered with delicate pink roses, scenting the atmosphere for a long distance with a perfume surpassing the fragrance of the Tea Roses. The cut blossoms have often been taken for roses. The ideal lawn tree for the small yard. 3 to 4 feet, \$1.25 each; 3 for \$3.00. Parcel post, 20c each extra

Flowering Dogwood

WHITE DOGWOOD (Cornus Florida). 18 feet. Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; foliage grayish green, glossy and handsome; in the autumn turning to deep red, presenting a gorgeous spectacle. 2 to 3 feet, \$1.00 each; 3 for \$2.50. Parcel post, 15c each extra.

PINK DOGWOOD (Cornus Florida Rubra). Similar to above but with handsome pink flowers. An attractive lawn specimen or group subject. 2 to 3 feet, \$2.00 each; 3 for \$5.00. Parcel post, 15c each extra.

#### **RED BUD (Judas Tree)**

A very ornamental tree of medium size, with perfect heart-shaped leaves. Blooms early in spring, before the leaves appear, covering the branches with small rosy-pink, pea-shaped flowers. French Canadians use the flowers in salads and pickles. 3 to 4 feet, \$1.25 each; 3 for \$3.00. Parcel post, 25c each extra.

Peppermint Stick Flowering Peach
fore the leaves appear: The Peppermint Stick variety is one of the most unusual varieties in that the individual flowers vary in color. Some are a solid bright pink or red, while others are pure white with many combinations of striped, blotched and mottled flowers between the two. 3 to 4 feet, \$1.35 each; 3 for \$3.55.



Magnolia Soulangeana

#### Tree and Shrub Seeds

The following varieties are easily grown from seed. Complete instructions will be sent with each order.

Arbor Vitae, American Catalpa Speciosa Fir. Douglas Mulberry, Russian

Pine, White Red Bud Spruce, Colorado Blue

Select the varieties you want at 20c per pkt., 3 pkts. for 45c; 7 pkts. for 90c, postpaid.

# RED BUCKEYE

#### A Beautiful **Dwarf Tree**

The Red Buckeye or Dwarf Red Horse Chestnut (Aesculus Pavia Rubra) is a low growing tree or shrub, 4 to 6 feet in height, with panicles of purplish-red flowers in May and June. 1½ to 2 feet, 60c each; 3 for 1.50. Parcel post, 10c each extra.

# MAGNOLIA

Soulangeana. A hardy variety and one of the finest of all Magnolias; beautiful, cup-shaped, pink blossoms. 3 to 5 inches across, opening in the spring, before its large, glossy leaves appear. A most magnificent, medium-sized tree for the lawn, which, when in bloom, will attract more attention than anything else we know of.

2 to 3 feet, \$3.00 each; 3 for \$8.00. Parcel post, 25c each extra.





A true Tree-grows to a height of 15 feet. Bloom starts on small trees. The blooms of GOLDEN TREE WISTARIA (Labur-num Vossi) re-semble the true Wis-faria and bloom in taria and bloom in great abundance. great abundance.
Just imagine long clusters of golden pea-shaped flowers growing on a tree.
Strong three-year old trees, 4 to 6 feet high, only \$1.75; 3 for \$4.50. Parcel

post, 25c each extra.

# Paul's Scarlet Hawthorn

The most popular variety of English Hawthorn. Flowers deep crimson-scarlet and very double; produced in great profusion late in spring. These are followed by showy red fruits and autumnal colorings of foliage. One of the most attractive small trees, attaining a height of about 15 feet. Will thrive even on the poorest soil; suitable for planting in groups or as a single specimen tree. 4 to 6 feet, \$1.75 each; 3 for \$4.50. Parcel post, 25c each extra.

# Rose Tree of China

Double Rose-Like Pink Flowers in Early Spring

(Prunus Triloba.) One of the most beautiful and showy of all small trees. It begins to bloom before the leaves appear in the spring, being literally covered with very double rose-like pink flowers. This symmetrically formed, graceful little tree grows usually to a height of but 8 feet, and is attractive as a specimen or when planted in groups or shrub border. It is hardy and easily grown, and no lawn is so small that room cannot be found for at least one of these wonderful trees. Many who have seen it declare it to be the most beautiful tree they have ever seen. The rose-like blossoms make fine cut flowers. 2 to 3 feet, \$1.25 each; 3 for \$3.00. Parcel post, 10c each extra.



Rose Tree of China

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# Northern Grown Evergreens

#### 3 to 6 Year Old Transplanted Stock

Our Mailing Size Evergreens have been correctly grown and transplanted one or more times to properly develop the root system. They are freshly dug at the time of shipment, and carefully packed to insure successful transplanting.

Variety	Size	Each	Per 3	Per f0	Per 25
Arbor Vitae, American	10-12 inch	\$0.40	\$0.90	\$ 2.70	\$ 5.50
Arbor Vitae, Globe	10-12 inch	60	1.40	4.20	8.40
Arbor Vitae, Pyramid	10-12 inch	.70	1.80	5.40	10.80
Juniper, Irish	10-12 inch	.70	1.80	5.40	10.80
Juniper, Meyer's Blue	10-12 inch	1.20	3.00	9.00	18.00
Juniper, Pfitzeriana		.70	1.80	5.40	10.80
Juniper, Plumy		.60	1.40	4.20	8.40
Juniper, Virginiana		.50	1.20	3.60	7.20
Pine, Mugho		.70	1.80	5.40	10.80
Pine, Ponderosa		.60	1.40	4.20	8.40
Spruce, Colorado Blue		.70	1.80	5.40	10.80
Spruce, Moerheim Blue		1.80	5.00	15.00	32.00
Spruce, Black Hill		.60	1.40	4.20	8.40
Spruce, Norway		.50	1.20	3.60	7.20
Fir, Balsam		.50	1.20	3.60	7.20
Fir, Douglas		.60	1.40	4.20	8.40
Yew, Japanese Upright		.70	1.80	5.40	10.80
Yew, Japanese Spreading		.70	1.80	5.40	10.80

THE ABOVE EVERGREENS ARE ALL WELL DEVELOPED, 10 TO 12 INCH TREES, AND ARE DELIVERED PREPAID AT THESE PRICES.

ΔII Evergreens Delivered Prepaid at the . Prices Given

Are Shipped from September Ist Until Late May

\*



Juniper Pfitzeriana (3 for \$1.80)

### Hardy Arbor Vitae

AMERICAN (White Cedar) 30 feet. Erect, broadly pyramidal habit; flat, beautifully carved, bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful tree for any purpose. Usually seen as a tree 5 to 10 feet high and half as wide, but will grow to be a large tree. Used extensively as single specimens, for foundation planting, screens and windbreaks, and heads the list for Evergreen hedge planting.

GLOBE (Woodward's). 6 feet. A compact, round ball; bright green foliage. The neat globular outline adapts this Arbor Vitae for formal plantings, tub and window box use, as well as in the foreground of Evergreen groups.

**PYRAMIDAL.** 20 feet. A densely columnar type, similar in shape to Irish Juniper, averaging only 24 to 30 inches in diameter when 12 feet high. Foliage deep green, retaining its color throughout the season.

#### DWARF MUGHO PINE

Never grows over 4 to 5 feet tall, but spreads out 6 or 8 feet in diameter when fully grown. By annual shearing it can be kept as small as desired. The color is deep green in summer and winter. Popular in the foreground for foundation plantings.



Colorado Blue Spruce



American Arbor Vitae

#### BALSAM FIR

80 ft. The fragrant Balsam of the Northern woods. Very popular for Christmas trees.

#### DOUGLAS FIR

60 ft. A fast growing evergreen of symmetrical growth and dark green foliage. A money maker for the commercial grower of Christmas trees.

#### Colorado Blue Spruce

A wonderful ornamental tree of glistening silvery blue, growing to 30 feet. Perfect in form and symmetry, and very hardy. Selected Blue Trees.

#### Moerheim Blue Spruce

The best Blue Spruce yet introduced. Better color than either Colorado or Kosters', and makes a more symmetrical

#### JAPANESE YEW

The Yews are the only evergreens that will thrive in dense shade. The foliage is deep green and the branches are covered with bright red berries in the fall. The slow growth of the Yews makes them ideal for foundation plantings as they do not soon outgrow their quarters. We offer both the upright and low spreading tree.



(3 for \$1.80)

#### PONDEROSA PINE

In the Ponderosa Pine you will find the beauty of strength and massiveness. It is invaluable for solid backgrounds and enormous, spreading specimens on the lawn. The rich deep green needles are extraordinarily thick and longer than on any other Pine. Absolutely hardy; rapid in growth; 50 to 60 feet at maturity. Particularly effective when planted with Spruce and Fir.

USE FUME-OGEN To PROTECT Your **EVERGREENS** See Page 76

Red Cedar (3 for \$1.20)

Drought Resisting Junipers

During seasons of extreme heat and drought Evergreens frequently have their foliage severely damaged. It has been found that when all other varieties have been killed or damaged the Junipers have come through unharmed. Junipers are unexcelled as a class for ornamental planting, and are the easiest of Evergreens to transplant. We offer here an assortment of various types and recommend all of them.

IRISH. Foliage bluish-green. Very dense and upright habit to 8 et. Fine for columnar effect in landscape work.

MEYER'S BLUE. 5 feet. The foliage is shiny, bright blue, and appears of different colors when viewed from various angles. There are distinct tones of green, white and pinkish-red, making it the most striking in color of all evergreens. It has a spreading habit, and makes an ideal planting for the rockery or around a pool. It is hardy and does well in all parts of the country. Never fails to attract attention. tention.

**PFITZERIANA.** Vase-shaped, spreading growth to 8 feet across. Light bluish-green foliage producing a beautiful, soft effect. Extremely hardy, tolerant to city conditions and succeeds in semi-shade or full exposure of the sun. Excellent for foundation plantings.

PLUMY JUNIPER (communis depressa plumosa). A comparatively new variety of unusual merit. Having originated in Maine, it is perfectly hardy throughout the North. It grows to a height of about 15 to 18 inches, but sometimes not over 6 or 8 inches. The branches stay very close to the ground making it ideal for planting in the foreground of taller varieties. The plumy, feathery foliage is grayishgreen, turning purple in winter.

RED CEDAR (Virginiana). Tapering, pyramidal form to 25 feet. Foliage varies from light green to dark green, graylsh green and bluish green; color good at all times, but its bronzy appearance in fall and early winter is very attractive. Thrives well on poor soil.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

## BARGAINS In Evergreen Seedlings

For a small investment you can, in a few years, develop a paying crop of Christmas Trees. You can also greatly increase the appearance and value of your property by planting hedges and windbreaks of Evergreens. Plant a few of them in the garden and grow them a few years before setting in a foundation planting. Planting instructions with each order.

#### IMPORTANT—READ BEFORE ORDERING

Because of our low prices on Evergreen Seedlings we cannot accept orders for quantities other than listed. If you want 25 of one variety and 25 of another, order each variety at the 25 rate. No less than 10 of a variety sold. These Seedling Evergreens can be shipped from Sept. 1st until late May, and delivered prepaid at the following prices:

Variety	Size	Per 10	Per 25	Per 50	Per 100	Per 500	Per 1000
Arbor Vitae, American Fir, Balsam Fir, Douglas Juniper, Virginiana Pine, Ponderosa Spruce, Colorado Blue Spruce, Black Hill Spruce, Norway	3 yr. 6-8 inch 3 yr. 6-8 inch 2 yr. 4-6 inch 3 yr. 6-8 inch 2 yr. 3-6 inch 3 yr. 6-8 inch	1.10 1.10 1.10 1.10 1.10	\$1.70 1.70 1.70 1.70 1.70 1.70 2.70 1.50	\$2.80 2.80 2.80 2.80 2.80 2.80 4.50 2.40	\$4.25 4.25 4.25 4.25 4.25 4.25 7.50 4.00	\$19.50 19.50 19.50 19.50 19.50 19.50 24.00 18.00	\$36.00 36.00 36.00 36.00 36.00 36.00 56.00 34.00

These Evergreen Seedlings Delivered Prepaid at Above Prices

Sweet Delicious

# Northern Grown Apple Trees

ANOKA. Starts bearing the next year after planting. The medium sized, red and green striped fruits ripen in August. Long keeper and good quality.

EARLY HARVEST. Fruit of medium size; bright straw color when fully ripe. Flesh of excellent quality; tender, crisp and juicy. July and August.

RED ASTRACHAN. Most attractive early red apple. Flesh white, crisp and juicy, with a pleasant acid flavor. One of the best early eating apples. Ripens in July and keeps until September.

RED DUCHESS. Good size, bright red, streaked yellow; juicy, sour; highly esteemed for home use or market. Good crop when trees are 4 or 5 years old. August and September.

SWEET BOUGH. A large, pale, greenish-yellow; sweet apple of excellent quality. Should be in every home orchard. July and August.

YELLOW TRANSPARENT. The earliest apple; good crop when trees are four to five years of age. Skin pale yellow. Flesh white, crisp, juicy, mildly sub-acid. Excellent eating and cooking apple. Ripens in July and continues in season until September.

#### FALL APPLES

RAMBO. Medium size; yellow, streaked red. Fine apple that does well nearly everywhere. October and November.

SNOW APPLE (Fameuse). Red skin, white flesh; juicy, mild, spicy and very tender. October to December.

TWENTY OUNCE PIPPIN. One of the largest Apples. Yellow, striped red; tender and juicy. October and November.

WEALTHY. Rich dark red. Medium to large. Flesh white, sometimes stained with red. grained, tender, juicy and of excellent quality. Trees mature early; bear when 4 years old and large crops every year. September to November.

Whitney Crab Brilliant dark red over-spread with thick blue bloom. The largest and best crab apple. Very pro-ductive.

#### **APPLES** WINTER

BALDWIN. Large, bright red, crisp, juicy, rich; a splendid keeper, good cooker, and one of the most popular varieties. November to April.

CORTLAND. Claimed to be an improved McIntosh with larger fruits. Beautiful rich red color; juicy and sprightly in flavor. Better than McIntosh, because the fruits hang tenaciously to the tree and are two to three weeks later. Cortland apple trees are very thrifty and fast growers; bear the third and fourth year after planting—a money crop the sixth year. November to February.

JONATHAN. A beautiful bright red apple; medium size. Is much in demand as a fancy apple. Fender, crisp, very juicy, with a fine flavor. Comes into bearing rather young. November to February.

McINTOSH. Medium size, deep crimson, highest quality, juicy, sub-acid in flavor, with a characteristic aroma. Due to its high quality and attractive appearance, it commands a ready sale at fancy prices. Comes into bearing about the fourth year. A reliable cropper. October to January.

RED DELICIOUS. Large; brilliant dark red. Flesh fine grained, tender, crisp and juicy. Mild in flavor, not a sweet apple. Has a decided aroma which is very pleasing. plendid keeper, and an ideal apple for the fancy or box trade. tree is hardy, vigorous and productive. Bears about the fourth. November to May.

RED NORTHERN SPY. Large, red striped, juicy, mild sub-acid, with a rich, delicious flavor. Extra long keeper. None better for cooking or eating out of hand. November to May.

ROX RUSSET. The most popular russet apple; russet-brown skin; a remarkable keeper. December to June

to June.

STAYMAN'S WINESAP. Large; deep red skin; juley, sour, pleasing flavor. Comes into bearing about the fourth year and is a reliable annual cropper. In season from December to May.

SWEET DELICIOUS. Large, bright red fruits with the aromatic flavor of the Delicious but sweeter. Ideal for eating out of band and for baking, and without question the best sweet apple ever offered. Keens all winter.

Kindots question.

Keeps all winter.

TOLMAN SWEET. The most popular winter sweet apple. Yellow, medium to large. Comes into bearing moderately young. October to January.

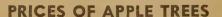
WINTER BANANA. Large; clear pale yellow with beautiful pinkish red blush. Good dessert quality.

November to April.

November to April.

WOLF RIVER. Fruits of enormous size; yellow, blushed with red. It has a mild sub-acid, spicy flavor; juicy and pleasant to taste; flesh white and tender. October to January.

YELLOW DELICIOUS. Best yellow apple. Golden yellow in color, fine quality and flavor. Bears young. Very hardy. Good keeper. November to May.



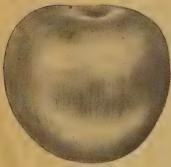
For Spring or Fall Delivery

l	Your choice of the above varieties	at the	following
ŀ	prices: Per Each	Per 10	Per 100
ı		\$5.00	\$35.00
i	2 year old, 7/18 inch caliper75	6.50	50.00
ı	2 year old, %s inch caliper90	8.00	65.00
Į	2 year old, 11/16 inch (4 to 6		00.00
l	feet)	9.50	80.00
I	25 or more trees at the 100	rate.	

All fruit tree prices are for shipment by express or freight, not prepaid, from our Growing Station in New York State. If you prefer parcel post shipment, add 5c per tree for the 1-year-old trees; 10c each for the 2-yr. \( \frac{1}{16} \); 15c each for the 2-yr. \( \frac{1}{16} \); 16c each for the 2-yr. \( \frac{1}{16} \); 116 size.

## "Much Surprised—Such Fine Trees"

A customer in Waverly, Ohio, writes: "I was very much surprised when I opened the package to find such fine trees—far superior to any I received from any other company."



Red Delicious

Wealthy

Meintosh

#### NEW YORK TREES

Our Northern grown fruit trees are grown in Central New York State, where the soil and weather conditions are ideal for producing well developed, sturdy stock. Apple, Cherry, Peach, Pear, Plum, Apricot, Quince and Nectarine trees will be shipped direct from our New York growing station.

# NOTICE

Owing to quarantines, Apple, Cherry, Peach, Pear, Plum, Apricot, Quince and Nectarine trees cannot be shipped into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah or Washington.

#### Directions for Spraying

To Prevent Pre-Harvest Dropping of Fruit

APPLES—Spray fruits with Fruitone about 10 to 14 days before picking time, hitting the stems as much as possible. With McIntosh apples, use two sprays ten days apart, the first before September 10th. On McIntosh the effect lasts 8 to 10 days; on all others 3 to 4 weeks.

PEARS and PLUMS—Spray as for apples, 2 to 3 weeks efore harvest.

before harvest.

PEACHES—Spray 4 to 7 days before picking. The spray not only helps hold fruit on the trees, but by keeping the stem in an active state of growth, produces firmer, plumper peaches that do not bruise as readily in handling.

FRUITONE is also used for spraying flowers, to help pollenation, thus producing better set of fruit.

Price of Fruitone: 2-oz. can (enough for 25 gallons of spray), \$1.00; 12-oz. can, \$5.00, postpaid.



#### Tame the Wild Apples

Top-Graft Wild or Inferior Apple Trees Over to Valuable Fruit



Red Delicious Yellow Delicious Baldwin McIntosh Northern Spy

There are thousands of seedling Apple Trees growing wild along fences and vacant fields. There are thousands more of old trees producing small quantities of undesirable fruit. These trees can be easily top-grafted in the spring to one or more desirable varieties. You can graft several varieties on one tree if you

We can furnish dormant grafting cions of the following varieties.

Sweet Delicious Stayman's Winesap Yellow Transparent Wealthy

Not less than 5 cions of any one variety at 10 for 50c: 25 for \$1.00; 100 for \$3.00, postpaid. Complete instructions for gratting sent with each order. Available from February thru May.

GRAFTING WAX. 1/4 lb., 25c; 1/2 lb., 35c; 1 lb., 60c, post-paid.

HOME GRAFTING ASSORTMENT. Consisting of 10 Apple ons, one of each variety listed above, one-quarter pound of rafting Wax, and complete instructions for grafting, all for 75c, satuald

# DWARF PEAR TREES

Come Into Bearing the Second Year

Dwarf fruit trees solve the problem of fruit growing in small areas. They are very ornamental for the lawn and garden, come into bearing much earlier than the standard trees and are very productive. The trees never get over 8 or 10 feet high. Their low, broad heads are within reach, so that the fruit c an be easily picked. These trees are set 6 to 8 feet apart and take up so little room that they can be planted in places where it would be impossible to grow a larger tree. With care, they usually commence to hear the second year after planting, and will bear good crops within three or four years. The fruit is of the same size and flavor as that borne on the standard trees.

By pruning, Dwarf Pear Trees can easily be trained to grow into interesting shapes, such as paramidal, round or flat, a g a in st buildings, fences or walls, for rhedges, or on lattice like the flustration shown on this page. An abundance of be st quality fruit can be secured in very little space, and the small trees be made to serve both as producers of choice fruit and attractive ornaments for the lawn. Nearly everyone can find room to grow a few dwarf trees in the shape of trellised foundation plantings along the side or rear of the house, and in other ways that their flexible manner of growth might suggest. A wonderful picture is one where the walls are embellished with these interesting trees which in the spring produce their beautiful blooms followed by their foliage and highly colored fruit.

We can furnish Dwarf Pear trees in all of the standard varieties offered

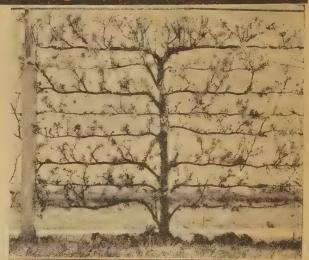


. We can furnish Dwarf Pear trees in all of the standard varieties offered on this page at the fol-lowing prices.



ONE-YEAR-OLD DWARF PEARS. 2 to 3 feet. 85c each; 3 for \$2.40; 10 for \$7.50.

If wanted by PARCEL POST, add 5c per tree for the one-year-old trees and 10c per tree for the two-year-old size.



Dwarf Pear Tree Trained in Formal Style



Bartlett Pear

### ORANGE QUINCE

Fruit large, bright yellow, of excellent flavor; the best Quince for all sections of the country. Unsurpassed for preserves and jellies. Both fruit and flowers are quite fragrant, and the trees and bloom highly ornamental.

Large, 2-year-old trees, \$1.00 each; 3 for \$2.85; 10 for \$9.00.

1-year-old, 2 to 3 feet, 85c each; 3 for \$2.40; 10 for \$7.50.

For parcel post shipment, add 5c per tree for the one year-old trees and 10c each for the two-year-old size.

#### NOTICE

Standard Pear Tree Prices

Due to quarantines, please read NOTICE on page 68 before ordering fruit trees.

## Grow Your Own Apple Trees

One each for the following eight varieties for only \$1.00, postpaid.

RED DELICIOUS YELLOW DELICIOUS
BALDWIN MeINTOSH NORTHERN SP SWEET DELICIOUS SNOW YELLOW TRANSPARENT

8 for \$1.00



These apples are known to the nursery trade as apple grafts. From selected apple trees healthy branches are cut into lengths about 6 inches long and carefully grafted to one-year-old apple tree roots. They should make a growth of from 2 to 4 feet the first season, and it will take just one year longer to produce an apple orchard of bearing age from our apple grafts than it will from our standard one-year-old trees. We recommend the larger trees to our customers who can afford to pay the difference in price, but if you can't afford to buy the older trees, then, by all means, add a dollar to your order for this collection and get an apple orchard started this year.

They will be delivered to you at the proper planting time, all ready to set out, with complete cultural directions. These small apple trees (grafts) are sold only in collections consisting of one each of the above 8 varieties for only \$1.00, postpaid. Available from February thru May.

## STANDARD PEAR TREES

ANJOU. Fruit large, yellow, often flushed red. An excellent market variety because of long keeping qualities. Rich in flavor, bears early and disease resistant.

BARTLETT. The most popular pear for both home BARTLETT. The most popular pear for both home use and market. Large, golden yellow with reddish blush on the sunny side. Flesh tender, melting and juicy, with a delicious flavor. Tree vigorous; bears abundantly. Ripens in September.

BUERRE BOSC. The highest quality and best flavored pear. Fruits large, with long, thin, tapering neck. Golden russet color. Flosh fine-grained, juicy and melting, very delicious and highly flavored. Ripens late September and early October.

CLAPP'S FAVORITE. Resembles Bartlett in size, shape and color. Flesh fine grained and very juicy. Ripens in August, about ten days ahead of Bartlett.

FLEMISH BEAUTY. Tree vigorous and productive; fruit large, yellow, covered with dull russet red; flesh juicy, melting, aromatic, rich and sweet. Ripens a few days later than Bartlett.

KIEFFER. Very productive; excellent keeper. While only fair in quality, it is an excellent canner and is in great demand for this purpose. Large, handsome fruits. The most free from insects and disease of any variety. October to December.

SEKEL. Small size and rich flavor make this pear a desirable variety for pickling and preserving. Sweetest of all pears, juicy, delicious flavor, and greatly prized for eating out of hand. Very attractive in appearance, being of a russetyellow color, with a bright red cheek. Very prolific. September and October.

SHELDON. A pear of unusually good quality. Large, round, greenish-yellow in color, covered with a light russet. Very juicy and highly flavored. A good bearer. Highly recommended for the home orchard. October and November.

# NECTARII

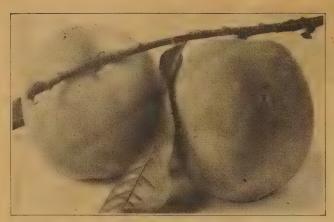
#### A Sure Crop and One of the Most Delicious of All Fruits

The Nectarine is a cross between a peach and plum. It has smooth skin like a plum, pit like a peach, and the size is that of a small peach or large plum. It has the flavor of both plum and peach; rich, delicious, juicy. It is as hardy as the peach and requires the same culture.

BOSTON. This is the finest of all hardy Nectarines. Bright yellow with red cheek; flesh yellow and of excellent quality. Tree vigorous and an early bearer.

Large, 2-year-old trees, \$1.00 each; 3 for \$2.85; 10 for \$9.00.
One-year-old, 2 to 3 feet, 85e each; 3 for \$2.40; 10 for \$7.50.

If wanted by PARCEL POST, add 5c per tree for the 1-year-old trees and 10c per tree for the 2-year-old trees. Nectarine trees cannot be shipped into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah or Washington.



Elberta Peach

# **PEACHES**

BELLE OF GEORGIA. Very large, white fleshed with red cheek; firm, juicy and excellent flavor. Very hardy and grows with equal success in both North and South. Productive; early; stone semi-free to free. The most beautiful white peach grown.

CRAWFORD EARLY. A magnificent, large, yellow, early, freestone peach of unsurpassed quality. Fruit very large, golden-yellow, blushed with dark red.

CRAWFORD LATE. A grand, large, yellow freestone. One of the

ELBERTA. The most popular peach grown. Large, yellow with red cheek; flesh yellow, firm, juicy, highly flavored, rich and sweet; exceedingly prolific, sure bearer and hardy. An ideal mid-season variety. Free stone.

GOLDEN JUBILEE. An early, yellow, freestone Peach of the very best quality. Similar to Elberta, but ripens about one month earlier, giving the Northern grower a decided market advantage.

HALE. Beautiful golden yellow overlaid with bright carmine; larger than Elberta and ripens a week earlier. Good shipper and keeper, and on the market it commands the highest price. Freestone.

HALE-HAVEN. A cross between South Haven and Hale. Introduced by the Male. Introduced by the Michigan State Experiment Station. Freestone, strong grower, very hardy and a heavy bearer. Ripens ten days earlier than Elberta and we consider it the best Panch we have over offered. Peach we have ever offered.

KALAMAZOO. A beautiful peach that will bear good crops of fruit when all other varieties fail. The surest cropper of them all, and very hardy. Large, golden yellow with crimson cheek; yellow flesh, superb quality, small pit. Midseason. Freestone.

LEMON FREE. Lemonshaped and colored, large size, freestone, immensely productive, excellent quality. One of the best commercial peaches and the most popular for canning.

ROCHESTER. In a class by itself because it is the only good sized yellow freestone peach of fine quality ready for market from the 10th to the middle of August in the Northern States. gust in the Northern States. Large, yellow with a most attractive red blush; juicy, delicious and keeps well. Strong grower, good bearer and very hardy.

SOUTH HAVEN. Better than average size; prolific, dependable, and unusually hardy; ripens early; juicy, yellow fiesh and free stone.

## HARDEE PEACH

Stands More Cold Than Other Varieties

Hardee is the most important Peach discovered in the past 25 years. The large fruit is slightly elongated, of the Elberta type, and ripens with Elberta. It is yellow, freestone, highly colored and of fine-flavor and quality. The thick skin makes it an excellent keeper and shipper.

In addition to its other superior qualities, it claims one distinct characteristic which is outstanding above all other varieties, namely, hardiness.

United States Department of Agriculture reports show that when 70 per cent of all Peach trees of bearing age were killed or injured by excessive cold, Hardee Peach came through unharmed and produced a bumper crop. For the home orchardist and the commercial planter alike, Hardee Peach is the answer to crop uncertainty. It produces Peaches, and plenty of them, when other varieties fail.

Prices of Hardee Peach, 76'' caliper, 85c each; 10 for \$7.50; 100 for \$65.00. (Oc per tree extra by parcel post. 18 to 24-inch stock, 70c each; 10 for \$6.00; 100 for \$50.00. 5c per tree extra by parcel post.

#### **Prices of Peach Trees**

All varieties of Peach trees listed on this page, with the ex-

2 to 3 feet	65c 5.50 45.00
718 men camper (4 to 5 feet)	

These prices are f.o.b. our New York State growing station. If you prefer parcel post shipment, add 5c per tree for the 2 to 3 ft. size; 10c each for the 3 to 4 ft. size; or 15c each for the 4 to 5 ft. size.

#### BEARING AGE PEACH TREES

We have a limited quantity of extra large 3 year old Peach trees, 7 to 8 feet high, that are ready to bear. We can furnish all varieties on this page, except Hardee, in this heavy stock, at \$1.50 each; 10 for \$14.00. Too large for parcel post shipment.



Lombard Plums

#### **PLUMS**

ABUNDANCE. Large, red, sweet, very juicy, tender and melting. Hardy and productive. Ripens in August.

BRADSHAW. Fruits large, dark reddish purple. Flesh yellow, juicy and sweet. Trees vigorous and productive. Ripens in August.

BURBANK. Skin da r k red over a yellow ground; juicy, sweet. Good shipper; ripens in late August, a week later than Abundance. Large.

GERMAN PRUNE. Purplish-black, medium juicy, large. Good market variety; popular for canning, because of its sweetness. September.

IMPERIAL GAGE. Large, pale green, juicy, sweet, rich and excellent. Very popular. August.

LOMBARD. Medium size, red, juicy and sweet. Hardy and very productive; a leading market variety. Will grow anywhere. August.

STANLEY PRUNE. Large, dark blue, freestone and juicy. The flesh is firm, fine grained, sweet and of exceptionally fine quality and flavor. We consider Stanley to be the best prune ever introduced for the North.

YELLOW EGG. Extremely large yellow fruit, with firm, sweet, rather juicy flesh. Fine quality. Ripens in late August.

### **CHERRIES** SWEET

. BING: Few sweet cherries equal Bing in size, attractiveness and quality. Almost black; early; bears abundantly. Recommend planting with another sweet variety for a pollenizer.

BLACK GIANT. Attractive in size and color; the crop is late, coming in season just before Lambert which the black fruits resemble in size and color. The quality is splendid and the cherries are less subject to cracking than the Bing. Very productive.

BLACK TARTARIAN. Purplish-black; flesh tender, juicy and rich. Produces immense crops. Ripens earlier than Bing.

EMPEROR FRANCIS sweet cherry of high quality. It re-sembles Napoleon or Queen Anne, ex-cept that it is reddder and darker, ripens a few days earlier and is less subject to cracking.

GEANT D'HEDELFINGEN. A very large, firm fleshed, black sweet cherry. Ripens late and is more resistant to cracking than most cherries. A beautiful variety of high quality.

GOVERNOR WOOD. Light yellow, marbled with red; very large; julcy, rich and delicious. Extra early.

LAMBERT. A very sweet variety and one of the largest. Dark purplish red, turning almost jet black when ripe. Later than Bing.

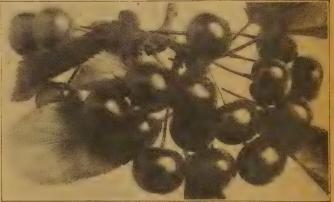
NAPOLEON. Yellow with bright red cheek; very large, meaty and sweet. Very productive; bears young. Mid-season.

#### SOUR CHERRIES

EARLY RICHMOND. Dark red.

LARGE MONTMORENCY.
Large red cherry; larger than
Early Richmond and fully ten
days later. The leading commercial variety.

ENGLISH MORELLO. The standard late sour cherry. Very dark red, almost black; excellent quality. A month later than Montmorency.



Montmorency Cherries

SCHMIDT'S BIGARREAU. One of the best mid-season to late sorts; olor reddish-black, very large and sweet.

WINDSOR. Hardy, prolific, late variety; fruit one inch in diameter; nearly black when fully ripe; flesh firm and of high quality.

YELLOW SPANISH. Fruit large, yellowish-white, shaded crimson.

YELLOW SPANISH. Frui Juicy and sweet. Very early.

Peach, Plum and Apricots cannot be sent to Arizona, California, Colorado, Montana, Idaho, Nevada, Oregon, Utah or Washington.

#### PRICES OF PLUMS and SOUR CHERRIES

Each	Per 10	Per 100
1 year old (2 to 3 feet)\$0.85	\$ 7.50	\$ 60.00
2 year old 7/16 inch caliper 1.00	9.00	75.00
2 year old %6 inch caliper 1.15	10.50	90.00
2 year old 11/16 inch (4 to 6 feet) 1.30	12.00	105.00

#### PRICES OF SWEET CHERRIES

		Each	Per 10	Per 100
	to 3 feet)		\$ 8.00	\$ 75.00
2 year old 746	inch caliper	1.20	11.00	95.00
	inch caliper		12.50	110.00
2 year old 11/10	6 inch (4 to 6 feet)	1.50	14.00	125.00

25 or More Trees at the 100 Rate

Parcel Post Prices
For Parcel Post shipment, add 5c per tree for one-year-old trees; 10c each for the 2-yr.  $\frac{1}{16}$  size.

# HUNGARIAN **APRICOT**

You have never tasted more delicious fruits than those picked from an Apricot tree growing in Northern Ohio. This rare tree was imported in 1914 from Europe, from that territory along the banks of the Danube River. The tree is perfectly hardy. Having attained a height of 30 feet with a spread of 35 feet, with a stout, rugged trunk, 18 inches in diameter, it bespeaks itself of having withstood the trying elements of nature. It is unbelievably productive, having produced 15 bushels of luscious, pink cheeked Apricots in 1939. No fruit is finer for eating fresh or for canning and preserving or for canning and preserving.

The trees we offer have all The trees we offer have all been produced from this one original, and each possesses all of the same fine qualities. You can plant them with confidence that the fruit will be enjoyed for many years to come. You will also find it a very desirable lawn tree.

2-year-old trees, \$1.00 each; 3 for \$2.85; 10 for \$9.00, by express, not prepaid. 10c per tree extra by parcel post.

1-year-old, 2 to 3 feet. 85c each; 3 for \$2.40; 10 for \$7.50, by express, not prepaid. 5c per tree extra by parcel post.

# Hardy Apricots

In shape and color the Apricot resembles the Peach, but in texture and smoothness of its skin, it is more like the plum. It has a most delicious flavor and is much prized for eating fresh, canning and drying.

Our Northern grown Apricots are budded on plum and are much hardier than Southern stock and longer lived than those budded on peach. Two trees are recommended for better pollination.

MOORPARK. Large orange-yellow fruit with red cheek. Fine quality, juicy, rich and sweet. Freestone. Ripens in August. Hardy but not recommended in the far North because of frost damage to the early flowers.

SUPERB. A very hardy variety. Hardier than the Peach and the fruit ripens a month earlier. It being a late bloomer, it is recommended for localities where late frosts may damage earlier blooming varieties. Fruit medium size and of a golden-salmon color. Good quality, fine flavor and freestone. Ripens in July.

PRICES: Select, 2-year-old trees, by express, not prepaid, \$1.00 each: 3 for \$2.85; or 10 for \$9.00.

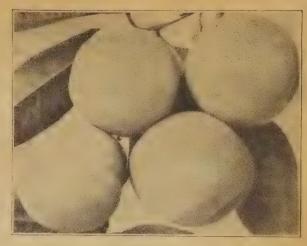
1-year-old, 2 to 3 ft., by express, not prepaid, \$5c each; 3 for \$2.40; or 10 for \$7.50.

On parcel post shipments add 5c per tree for the 1-year-old and 10c per tree for the 2-year-old.

NOTICE Owing to quarantines, Apricots cannot be shipped into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah or Washington



Michigan Banana or Paw Paw Fruits



Superb Apricot

### Michigan Banana or Custard Apple

The Michigan Banana or Paw Paw is a small handsome tree about 20 feet in height, with large purple flowers, which are very beautiful and fragrant, and large dark green foliage which makes it a handsome tree for the papk or lawn. Produces large yellow fruits which have the flavor of the banana and are very delicious. These fruits also resemble the banana, being somewhat shorter and thicker. The trees are very hardy and can be grown in all sections of the United States. Should be planted in every lawn and garden. 2 to 3-foot trees, 60c each: 3 for \$1.50; or 10 or more at 45c cach. Add 10c per tree for parcel post shipment.

#### HARDY PERSIMMON

Bright, golden orange fruits of rich, spicy and delicious flavor. At their best after light frosts. The only variety found hardy in the Northern States, 14, to 2 ft., 30c each; 3 for 75c. Add 5c each for parcel post shipment.

# GROW FIGS in the North

Our Dwarf Fig is particularly adapted to growing in the North, as it does well in either tubs or in the open ground. The root is perfectly hardy. In localities where the tops freeze, it can be cut to the ground, and when it begins growing again it will produce fruit on the new wood. We recommend open-ground planting wherever the growing season is long enough to grow a new top and mature a crop of fruit. Where the season is too short for this we recommend planting in tubs, so plants can be taken inside following the first few fall frosts and stored for the winter. Plants will winter safely in an ordinary cellar. Our Dwarf Fig will develop a crop of fruit farther north than any other variety. We recommend tub culture north of Philadelphia. Plants hear the first year they are set out, and abundantly each year thereafter. The fruit is very sweet and delicious, of good size, with flesh that is firm and meaty, and of very fine quality for making preserves, jams, canning, drying, or to eat in the fresh state. Northern field-grown stock, 1½ to 2 ft., 80c each; 3 for \$2.00. Add 10c each for parcel post shipment. For pot grown plants, see page 58.



Dwarf Fig Fruits, Reduced in Size

# Hardy Chinese Date

The Chinese Date (Jujube or Zizyphus) is a fruit from the high interior of China, which, we are sure, will prove to be one of the most valuable for our country. It is adapted to a wide range of territory and all kinds of soil. It is quite hardy, the United States Department of Agriculture bulletins reporting that it has withstood temperatures of 22 degrees below zero without injury.

The tree is a heavy and constant bearer and commences to bear at an early age, four-year-old trees having produced 150 pounds of fruit. It blooms very late in the spring, avoiding all danger from spring frosts. The fruit is one to two inches long, and chocolate colored. It is delicious when eaten fresh or cured like dates, and is excellent for preserves and jam. Cooked in a sugar syrup and allowed to dry it becomes a most tasty and palatable confection which we believe will eventually rival the date as a commercial product. Because of its productiveness and its highly mutritious and delicious fruit, capable of being used in many ways, it is sure to be a valuable addition to the orchards and gardens. 2 to 3 feet, \$1.25 cach; 3 for \$3.00. Add 10c each for parcel post shipment.

# **Bush Cherry**

The Improved Bush Cherry is the result of over thirty years of hybridizing and plant selection. It fills the need of the small home grounds where space is limited. It not only produces fine quality fruit, but makes a desirable ornamental shrub with masses of white flowers in early spring, and silvery-green foliage turning to red and gold in the fall. The cherries are of fine flavor when eaten in their fresh state and also make excellent jams and preserves.

The fruit resembles a plum, but the plant grows in the form of a bush, 4 feet tall at maturity, and produces fruit on all of its branches from the ground up. Bears early and abundantly each year. Frequently produces fruit the same year as planted. Very easy to grow.

Owing to quarantines, Bush Cherry plants cannot be shipped into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah or Washington. PRICES: 2-year-old plants, 50c each; 3 for \$1.20; 12 for \$4.00. Add 5c per plant for parcel post shipment.

#### Improved Dwarf Juneberry

A good substitute for the large or swamp Huckleberry or Blueberry which it resembles in appearance. The fruits are larger than the Blueberry and ripen earlier in the season. Fruits are borne in clusters; are reddish purple in color, changing to bluish black when ripe. In flavor it is rich, mild and subacid, and the plants are wonderfully productive. It is perfectly hardy in all climates, and has an advantage over the Blueberry in that it does well on all kinds of soil. In addition to its value as a fruit, it is a highly ornamental bush for the yard, especially in early spring, at which time it is a mass of pretty white blossoms. Plants, 35c each; 3 for 75c; 12 for \$2.50. Add 5c per plant for parcel post shipment.



Chinese Date



Improved Dwarf Juneberry

Burgess Seed & Plant Co. Galesburg, Michigan

# Nut Trees for Profit and Shade



Thomas Walnut



Hardy English Walnut

#### BUTTERNUT

(White Walnut)

The nuts are large, long, oily and nutritious. A lofty, spreading tree, valued as a shade tree and for its beautiful wood as well as for its nuts. 3 to 4 feet. \$1.00 each; 3 for \$2.25. Parcel post, 20c each extra.

Nut trees will provide an abundance of shade and produce large crops of nuts. There is room on nearly every city lot for one or more nut trees, and almost every farm contains land which should be planted to nuts. Nuts in many cases pay better than fruit.

#### CHINESE SWEET CHESTNUT

This is one of the finest trees you can plant, both for nuts and as an ornamental lawn specimen. They are blight resistant and produce enormous crops. The nuts are larger than those of the American Chestnut and are equally sweet and good. Often bear when trees are only 3 to 4 feet tall. They are not particular as to soil requirements, but respond freely if fed and well cared for. Plant two trees for pollination.  $1\frac{1}{2}$  to 2 feet, \$1.50 each; 3 for \$3.75. Parcel post, 20c each extra.

#### A Valuable Shade Tree for the Lawn

Prof. J. Russell Smith of Columbia University states: "They won't drop leaves all summer and they won't kill grass. I say this because the Silver Maple fills the ground with roots and kills the grass. If a man wants a pretty tree, let him plant a Chinese Chestnut. That will do all the Silver Maple will do, except kill the grass. Instead of picking up Silver Maple leaves we pick up Chestnuts."



Hardy Pecan

#### HARDY PECANS

The Hardy Pecan is a splendid and beautiful shade tree which will reward you with bushels of delicious nuts. It is an ideal tree for the lawn, does not shed its leaves until late in the fall, and is practically immune to insects. In Michigan it has withstood temperatures well below zero. Nuts of good size and excellent quality. 4 to 6 ft. high, \$2.00 each; 3 for \$5.00. Parcel post, 25c each extra.

#### Black Walnuts

Walnuts are becoming more popular each year with bakers, candy makers and ice cream manufacturers. They will grow in nearly all sections of the United States. They will thrive with little or no attention and if planted along fence rows, take up very little of your tillable land. While the Native Black Walnut produces satisfactory results, we recommend grafted trees of the Thomas where early bearing and quality are desired.

THOMAS. The nut is very large, thin shell, has a very fine flavor and cracks out almost 90% whole halves and quarters. Grows much faster than the seedling trees and usually begins to bear a few nuts the second year after transplanting. 3 to 4-ft. trees, \$2.50 each; 3 for \$6.50. Parcel post, 25c each extra.

NATIVE BLACK WALNUT. A tree of large size and majestic form. The most valuable of all trees for its timber, bringing the very highest price in market. A good shade tree, and the large, oily nuts are of fine flavor and marketable at a fair price. 3 to 4 feet, \$1.00 each; 3 for \$2.25. Parcel post, 25c each extra.

#### FEDERAL SALES TAX

Should a Federal Sales Tax be imposed after this catalog is printed, it will be necessary to add the amount of such taxes to all orders.

#### Hardy English Walnut

Our English Walnut trees will stand more cold than peaches, and will produce good crops of nuts which are equal to the California product. There is very little labor connected with the harvesting of English Walnuts—simply gather the nuts from the ground when they fall. No shucking—simply pick them up and put them in sacks and they are ready for use. We can recommend our hardy trees for planting in Michigan, New York and other Northern and Eastern States as well as in the South and West. The English Walnut is a fine shade tree. 2 to 3 feet, \$2.00 each; 3 for \$5.00. Parcel post, 20c each extra.

#### Japanese Walnut

Of the finer imported Walnuts the Japanese is the species best adapted by its hardy, vigorous habit for general culture in our country. It grows with great vigor, assuming a handsome shape without pruning, and has withstood a temperature of 21 degrees below zero without injury. Its nuts are considerably larger than the common hickory-nut, and are borne in clusters of fifteen to twenty. The shell is a little thicker than that of the English Walnut, which it resembles in a general way. The kernels are meaty and of rich, delicate flavor, It is a handsome shade tree. 3 to 4 feet, \$1.00 each; 3 for \$2.50. Parcel post 25c each extra.

#### NOTICE

Owing to quarantines, the different varieties of Walnuts cannot be shipped to California or Arizona; Japanese Walnuts cannot be sent to Utah; Pecans cannot be sent to California, Arizona or Utah; Chestnuts to California, Idaho, Oregon or Washington; or Grapes to Arizona.

# GRAPES 30c Each 3 for 75c

CATAWBA. Purplish red, bunch large, berries of medium size; rich vinous flavor, of best quality for table and wine. Late, ripens here the last of September. The best keeper, lasting until March.

CHAMPAGNE. Large bunches of wine-red grapes, very sweet, juicy and palatable. An excellent grower, productive, and ripens with Concord.

DELAWARE is a small red Grape. No American Grape has more delicate flavor or more pleasing aroma. Ripens with Concord. Brings from 50 to 100 per cent more on the market than other varieties. Hardy; vigorous; succeeds North and South.

FREDONIA. Delicious, extra early black grape, ripening two weeks ahead of Worden. Vigorous, productive and extra hardy. Large bunch and berry. Fruit firm; long lasting qualities.

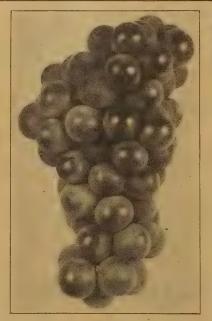
MOORE'S EARLY. Similar but larger than Concord and ripens 2 or 3 weeks earlier, the last fruits of it being sent to market before those of the Concord are picked. Vines hardy, vigorous and moderately productive.

NIAGARA. The leading white Grape throughout the country. Ranks with Concord in vigor and pro-ductiveness and ripens at the same time. Bunch and berry large and handsome. Tender, sweet, juicy and excellent flavor.

**PORTLAND.** The earliest grape we have ever found. Large white grapes, very sweet and juicy. A strong grower and very hardy.

WORDEN. Larger berries and bunches than Concord, sweeter, better quality and ripens a week earlier. Fine for the local market and the home garden, but not a good shipper on account of its thin skin.

PRICES. Grapes listed above, 30c each; 3 for 75c; 12 for \$2.50; 25 for \$4.75; 100 for \$16.00. Parcel post, 5c each extra.



Van Buren

After years of experimentation and cross-breeding a perfectly hardy seedless Grape has been developed. It is of the Concord type, but slightly smaller, blue black in color, and possesses the same fine flavor found in the Concord Grape. \$1.00 each; 3 for \$2.50; 12 for \$9.00. Parcel post, 5c each extra.

#### 2 WEEKS EARLIER Van Buren THAN CONCORD

A new addition to our list, the Van Buren is a blue grape of excellent quality, having the same fine flavor of the Concord but ripens two oveeks earlier, sometimes as early as August. \$1.00 each; 3 for \$2.50; 12 for \$9.00. Parcel post, 5c each extra.

#### GOLDEN MUSCAT

A cross between the California Muscat Grape and one of our hardy northern varieties. The berries are golden yellow in color, large and meaty, with very few seeds which separate easily from the pulp. The bunches are large and heavy. Excellent quality and fine flavor. \$1.00 each; 3 for \$2.50. Parcel post, 5c each extra.

#### 12 Concord Grapes \$1.75

Being the standard commercial blue Grape of the Northern States, Concord requires no description. The fruit is large, blue-black and of very fine quality. Ripens the middle of September in Michigan. Healthy, vigorous and very productive. A good table Grape, but grown primarily for juice and jellies.

Prices of Concord: Strong, one-year-old vines, 25c each; 3 for 60c; 12 for \$1.75; 25 for \$3.00; 100 for \$10.00. Pacel post, 5c each extra.

#### GRAPE VINES PICK GRAPES SAME YEAR VINES ARE PLANTED BEARING AGE

It is no longer necessary to wait two or three years for newly set Grape Vines to bear fruit. We can now offer bearing age vines that are ready to produce a crop of fruit. We can supply bearing age vines of all varieties except Golden Muscat, Van Buren and Seedless Concord, at 60c each; 3 for \$1.50; 12 for \$4.50; 25 for \$8.00; 100 for \$30.00. Parcel post, 10c each extra.



THER WEEKLY FEATURES YOU'LL LIKE

Under the Dome - Short, interesting, late items on what is happening in Washington that you want to know about. Right now Washington is the World's news center and the editors give you the news and facts behind the news. Always an important page to you.

Personalities — Lots of one- and two-paragraph human interest items with photographs to give a picture of modern America. News about people — some big people, some movie stars — but in the main, about average people, the ones who make America tick as a democracy.

For Women Folks - Something special every week of interest to women and girls — fashions, patterns, fancy work, home decorations, and usable practical household helps. The young folks also wifl get a lot of fun from brain teasers, puzzles, cartoons, and jokes.

WEEKLY PATHFINDER - BIGGEST \$1.00 VALUE.

Mail Coupon with \$1.00 (at our risk) for 52 weekly issues, to PATHFINDER, Dept. C., Pathfinder Building, Washington 18, D. C.

NAIL TODAY! PATHFINDER

BURGESS SEED & PLANT CO.

If you are now a Subscriber, give this Valuable Coupon to a Priend who is not

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an



STRAWBERRIES

for Your Victory Garden and for Profit

All varieties of Strawberries listed in this catalog are perfect flowering and do not require other varieties for cross-pollination.

Set Strawberries 18 inches apart in rows 3 ft. apart; 9,700 per acre.

Ambrosia One of the largest berries ever produced. Sparkling, bright red and deliciously sweet. Ripens after other varieties are gone, making an ideal late market variety. The fruit is borne on long stems held well off the ground. An exceptionally fine berry and highly recommended.

Fairfax Experienced Strawberry growers who have tested Fairfax have placed it at the very top of the list for quality. It is extra early, having the same bearing season as Premier, but is a much heavier bearer. The early blooms do not show serious frost damage, and the fruiting season extends over a long period. Flavor rich and sweet, bright red in color. Holds up well as a market variety and stands long-distance shipping.

Premier
A valuable extra early Strawberry. A large berry of uniform shape, and size, excellent quality, rich color and to frost. These qualities make Premier a profitable market variety.

**Senator Duniap**The old standby. A mid-season variety that grows on all types of soil and in all climates.

A good producer and a fine berry.

#### WAYZATA EVERBEARING

This variety seldom makes runners so the entire strength goes to produce large crops of very sweet and delicious cardinal-red berries. An easy variety to grow and ideal for the small garden as they need be set only one foot apart. A sure bearer, even during hottest weather. If planted in April, you can start to pick berries in July and almost continuously from then until October or November.

## MASTODON EVERBEARING

18 Berries Fill a Quart Box

A great money maker, as it will produce an enormous crop of big berries during the summer and fall months with just ordinary care. Our thrifty plants set in the spring will produce a crop of berries in 90 days and continue through summer and fall until stopped by freezing weather

fall until stopped by freezing weather.

18 or 20 berries will often fill a quart box. They are rich glossy red, of firm and solid texture, and delicious in flavor. A small planting will keep the home table supplied throughout the summer and fall. A large planting will reap hundreds of dollars for the farmer.



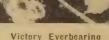
Mastodon Everbearing

The Gem is one of the leading market varieties. The fruit is well shaped and uniformly large. It is sparkling red in color, rich, and exceedingly sweet. Un-surpassed for keeping quali-ties and the firmness of the fruit permits its being hanfled for long-distance ship-ping, even during hot weath-er. Plant this spring and have ripe berries in just a few

## EVERBEARING RUNNERLESS STRAWBERRIES

RED BARON SOLEMACHER. This wonderful novelty does not have runners, flowers within eight weeks after sowing, and produces great quantities of fruit throughout the season. Berries are not as large as standard varieties, but are of superior quality, pleasing aroma, and have that rich, wild-Strawberry flavor. Plant seed this spring,

and harvest a crop this coming summer and fall. Hardy everywhere. Pkt., 50c.
YELLOW BARON SOLEMACHER. This is a great novelty, being the same as Red Baron Solemacher except the color of the berries, which are golden yellow. These berries never fail to attract attention. Pkt., 50c.
SPECIAL: 2 packets (one of each color), 75c.



# **Victory Everbearing** Strawberry

rarieties for both quality of fruit and productiveness. It is a cross between the well known Gem and Wayzata varieties and was first introduced under the name Gemzata. Jumbo-sized berries are produced throughout the summer and fall in greater abundance than any other variety we know of.

A triumph in Strawberry breeding. The mammoth berries are quite uniform in size and color, sweet, of good texture and firm enough to stand shipping.

firm enough to stand shipping.

The plants of this new, heavy yielding everbearer are very vigorous growers. Plants set in March, April or May start bearing in July or August and continue producing large fruit in quantity during the summer and fall months. The plants also make new runner plants which bear fruit the first season. You will then harvest another fine crop the following June, just as you would with Dunlap or other standard varieties.

If you want to plant a variety for both fresh berries and canning—either for the home garden or market—we recommend Victory. Be sure to plant some this year in your Victory Garden.

### PRICES of Strawberry Plants

	Per 25	Per 50	Per 100	Per 500	Per 1,000
Ambrosia	. \$0.80	\$1.20	\$1.75	\$ 7.00	\$12.00
Fairfax	80	1.20	1.75	7.00	12.00
Gem	. 1.25	1.85	2.75	11.00	20.00
Mastodon	. 1.45	2.15	3.25	13.00	24.00
Premier	80	1.20	1.75	7.00	12.00
Senator Dunlap	60	.90	1.35	5.50	9.00
Victory	. 2.15	2.85	4.25	21.00	40.00
Wayzata	. 2.90	4.35	6.50	26.00	50.00

The above prices are for shipment by express, not prepaid. If you want them sent by parcel post, add 10c for each 25 plants, to cover postage and special packing. Strawberries cannot be shipped with other stock, so we recommend parcel post shipments in lots of less than 100. Strawberry plants cannot be shipped into California. Orders filled only in multiples of 25 of a kind.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN



Eldorado Blackberry

# HARDY BERRY PLANTS

for Spring and Fall Planting

Set Blackberries 6 to 8 ft. apart; Black Raspberries, 5 to 6 ft.; Red Raspberries, 4 to 5 ft., Dewberries and Boysenberries, 4 to 6 ft.

#### BLACKBERRY

ELDORADO. We recommend this variety ahead of all others. Berries large in size, very sweet, and of delicious flavor and quality. One of the hardiest blackberries in cultivation; has never been known to winterkill. Very productive and never fails to ripen a crop.

Lucretia Dewberries are bringing big money. They ripen a week or ten days ahead of common blackberries, the bulk of the crop being harvested before other blackberries start

to ripen.

The Dewberry belongs to the blackberry family, and the Lucretia is the best of them all. The large berries are incomparably better than any blackberry grown; of unequaled excellence; sweet and luscious throughout, and of bright glossy black color. They are very productive, and one of the most profitable of all fruit crops. The Lucretia has received the highest endorsement and praise from the best horticulturists in the country. Its trailing habit renders it less liable to winterkill. Lucretia may be propagated from the tips, like black raspberries. It does not spread or sucker.



CUMBERLAND (Black). The largest and most productive black raspberry. Ripens medium-early and continues throughout the raspberry season. Very hardy, and the most profitable market sort.

GOLDEN QUEEN (Yellow). A beautiful, large, golden yellow raspberry. Many prefer this variety to any of the red or black sorts, owing to its sugary sweetness and unsurpassed flavor. Should be in every garden, its beauty and high quality placing it at the head for table use. The canes are hardy, of strongest growth and very productive.

INDIAN SUMMER (Everbearing Red). Decidedly superior to any other everbearing Red Raspberry. The berries are exceptionally large, dark red and of unsurpassed quality. Plants produce a heavy summer crop that ripens with the standard varieties of Red Raspberries. The autumn crop starts in early September and continues until severe frost. Plants very hardy, vigorous, of medium height and bear heavy crops. An exceptionally fine berry and a moneymaker.

LATHAM (Red). Conceded to be the best main-crop red raspberry. It has more points of merit and has come into general planting more rapidly than any other raspberry ever introduced. It is vigorous in growth; with-stands the winters in Canada without covering; and exceptionally free from mosaic and other diseases. The large berries, some running over an inch in diameter, and the deep red color make it most attractive, and it is the most productive variety grown. Growers are beginning to realize that no other red raspberry will make them so much money so surely and quickly as the Latham. The leading commercial variety throughout the country.

SODUS (Purple). This is one of

riety throughout the country.

SODUS (Purple). This is one of the finest berries ever offered. It is a cross between a black raspberry and red raspberry, and possesses all the qualities of each. The berries are of large size; purple in color; seeds small and deeply imbedded in a rich, juicy pulp. They do not crumble when picked, are good shippers and good keepers, and are better for canning than either red or black raspberries. The habit of growth is like that of the black raspberry, so does not sucker or spread from the root. The canes are model growers; vigorous and healthy. Enormously productive, and is unexcelled in flavor either fresh, canned, or in pies,



Indian Summer Everbearing Red Raspberry



Sodus Purple Raspberry



Lucretia Dewberry



Cumberland Black Raspberry

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

#### Prices of One Year Old Berry Plants

1	Per 12	Per 25	Per 100	Per 500	Per 1,000
Blackberry, Eldorado		\$2.00	\$6.00	\$24.00	\$45.00
Dewberries, Lucretia	1.15	1.75	5.25	21.00	40.00
Raspberry, Cumberland	1.15	1.75	5.25	21.00	40.00
Raspberry, Golden Queen (6 for \$1.00)	1.75	3.00	10.00		40.00
Raspberry, Indian Summer	1.45	2.35	7.50	30.00	FF 00
Raspberry, Latham		2.00	6.00		55.00
Raspberry, Sodus		2.00		24.00	45.00
naspoerty, sodus	. 1.23	2.00	6.00	24.00	45.00

The above prices are for shipment by express, not prepaid. If you want parcel post shipment, add one cent per plant to cover postage and special packing. Blackberry, Boysenberry, Dewberry and Raspberry plants cannot be shipped to Oregon.

# Giant Blueberries

Delicious—Ornamental—Profitable

Blueberries are easily grown, ornamental in the lawn or shrubbery border, and extremely useful from the standpoint of the fruit produced. They come into bearing the third year and reach full produc-tion in about the sixth. Ten pint boxes of fruit from each plant or 6,000 pints per acre, retailing at 25c to 40c per box. The fruit is several times as large as the wild type, frequently 1/2 inch in diameter.

The cultivated forms of Blueberries are easy to grow and practically free from disease and insect pests. To insure proper growth the soil should be acid. This soil condition can easily be produced by the application of peat or the use of Sodus Acid Humus. See page 77 for prices of Peat and Sodus Acid Humus.

As two plants are required for pollination we recommend that you buy at least 2 plants, each a different variety. With each order we furnish complete cultural directions.

**CABOT.** Early. Bears a heavy crop of large sweet berries. Grows 4 to 5 feet high.

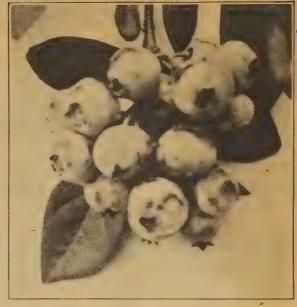
RANCOCAS. Mid-season. Very large berries and one of the sweetest. 4 to 5 feet high.

RUBEL. A few days later than the above. Vigorous grower and very productive, bearing large quantities of slightly tart berries. Grows 6 to 8 feet. The standard main crop variety for commercial planting.

PRICES: 1-year-old plants, your choice of the bove varieties, at 40c each; 3 for \$1.00; 12 for \$3.50. Add 5c per plant for parcel post shipment.

2-year No. 1. 80c each; 3 for \$2.00; 12 for \$7.00. Add 5c per plant for parcel post shipment.

3-year No. 1. If set early, should bear a little the first year. \$1.10 each; 3 for \$3.00; 12 for \$10.00. Add 10c per plant for parcel post ship-



Rubel Blueberries

# GIANT BOYSENBERRY

2 to 21/2 Inches in Length

A Great Money Maker **Out-Yields All Other Cane Fruits** 

The Boysenberry is the most remarkable berry introduced in many years. It is the one berry that is proving its worth in all parts of the United States for both the home garden and the com-mercial planter. They command high prices on the fresh fruit markets, and are equally as popular in the fancy food class of canned fruits and preserves.

The Boysenberry is just as easily grown as Blackberries or Dewberries, and is much more productive. The fruit is larger and of better quality. Many of the rich, luscious wine-colored berries measure 2 to 21/2 inches in length. Reports have been received of yields of nearly double that of Blackberries on the same farm.

Boysenberry is no longer an experiment. It is a proven money-maker. Last year we were unable to fill all of our orders because of plant shortage. Order early and get a planting started. If you have only a home garden, don't miss this delicious new berry. If you grow



Boysenberry

berries for profit, Boysenberry will outyield and out-sell anything you have ever planted.

Prices of GIANT BOYSENBERRY Plants: 3 for 50c; 12 for \$1.50; 25 for \$2.50; 50 for \$4.50; 100 for \$8.00; 500 for \$32.00; 1,000 for \$60.00. Add one cent per plant for parcel post shipment.

# THORNLESS BOYSENBERRY

**Another Big Money Maker** 

You can now pick berries without scratches and torn clothing. Thornless Boysenberry is the answer to that dream.

Thornless Boysenberry is equal to the thorny type in every respect, except that the fruits are a little smaller, and has two distinct advantages. .

ABSOLUTELY THORNLESS. The branches are smooth and entirely without the disagreeable thorns

RIPENS A WEEK AHEAD OF THE THORNY TYPE thus placing the first pickings on the market at a time when the FRUIT COMMANDS THE HIGHEST PRICE.

Prices of THORNLESS BOYSENBERRY plants: 3 for 70c; 12 for \$2.00; 25 for \$3.50; 50 for \$6.50; 100 for \$12.00; 500 for \$48.00; 1,000 for \$95.00. Add one cent per plant for parcel post charges.

Stops Premature Drop of Flowers—Fruits—Leaves INCREASES YIELDS

FRUITONE, the hormone spray, helps pollination, thus produces better set of fruit. Some varieties of fruit trees and berry plants that ordinarily do not set fruit unless a male plant is near to fertilize the flowers on the female plants, can be made to set fruit without the use of pollen, by spraying with FRUITONE when plants are in bloom. Spraying with FRUITONE has given as much as a 30% increase in yield of Beans; 35 to 56% increase of Cotton; and 12 more bushels of corn per acre.

FRUITONE stops premature drop of apples and other fruits. Contains the same chemicals found by the United States Department of Agriculture to be most effective. Holds apples on the tree to maturity of size and color.

2-oz. package (enough for 25 gallons of spray), \$1.00; 12-oz. can (enough for 150 gallons), \$5.00, postpaid.



#### INCREASES PRODUCTION EARLIER TO MARKET

One grower tripled his Tomato crop with TRANSPLANTONE and started picking three weeks earlier. Growers say "Lettuce 10 days earlier in market, Cabbage 3 weeks earlier." Always use TRANSPLANTONE when moving plants, either as seedlings or mature plants. It reduces shock and wilting and gives the moved plant a quicker start.

Water the soil around your shrubs, seedlings, rose bushes and garden plants with TRANSPLANTONE solution, and you will have better flowers, stronger plants and bigger roots.

TRANSPLANTONE is a soluble powder, harmless and easy to use. It is stable and effective in acid or alkaline soil. 1 oz. makes 10 gallons of transplanting solution or 1,000 gallons of solution for watering.

½ oz. package, 25c; 3 oz. can, \$1.00; 1-1b. can. \$4.00, postpaid.

#### 12 Gallons of Berries from 10 Plants

Customers from all parts of the United States report excellent results from both the Thornless and the ordinary strain of Boysenberry. One of our customers writes that he picked 12 gallons of berries from 10

#### More Roots R Provide Them With OOTONE Reg. U. S. Pat. Off.

#### the PLANT HORMONE POWDER

Dip Cuttings for Quicker, More Successful Rooting. Dust Flower Seeds and Bulbs for Better Germination, Stronger Plants and Earlier Flowering. Dust Vegetable Seed for Earlier and Bigger Crops.

25c Package (about ¼ oz.)—Will treat up to 400 cuttings; 2½ to 10 lbs. of seed; 25 to 30 seed packets; or 100 bulbs—just right for the small gardener. 25c, postpaid. 2 oz. Jar, \$1.00, postpaid.

> Burgess Seed & Plant Co. GALESBURG, MICHIGAN



# HARCO SPRAYER

Prevent and kill destructive garden pests with HARCO, the only professional-type sprayer priced so low. Easy to use—simply squeeze pump handles together. Quickly sends insecticide onto tops of small trees and tall shrubs and reaches undersides of small plants. Durably made, trouble-free. Enjoy a healthy garden and clean bugless, blightless

You would be delighted with this sprayer. Sprays up, down, sideways without adjustment. No leaks or drips to wet hands or stain clothing. Here's the efficient, easy-to-use sprayer you want, at the down-to-earth price you want to pay. Delivered prepaid for only \$2.35.

#### Sheep Manure

One bag of Pulverized Sheep Manure is equal to a whole wagon load of barn yard manure. It puts life and fertility into your soil, is good for everything that grows. Absolutely no weed seed. 100 lbs., \$2.50; 500 lbs., \$10.00; 1,000 lbs., \$18.00; ton, \$35.00, f.o.b. East St. Louis, III.



#### Cow Manure

Pulverized Cow Manure is a real plant food which has a lasting beneficial effect on the soil. Shredded and dried by a special process; no weed seed. Absolutely will not burn the most tender root or foliage. 100 lbs., \$2.50; 500 lbs., \$10.00; 1,000 lbs., \$18.00; ton, \$35.00, f.o.b. East St. Louis, Ill.

### OGEN'S Corn Ear WORM DROPS

A treatment for control of Corn Ear Worms. Bottle contains applicator from which 4 to 10 drops, depending on size of ear, are to be inserted in the tip of the ear. Treatment should be made after corn silk has turned brown, a sign that complete pollination has taken place. A 2-oz. bottle is sufficient for treating 96 to 100 ears of corn. Price, 40c; 3 bottles for \$1.10, postpaid. By express, not prepaid, 35c per bottle; 3 bottles for \$1.00.

# KILL Crab Grass

WITHOUT DESTROYING Lawn Grass



ZOTOX ... an amazing new chemical discovery kills the plant and seeds of Crab Grass and checks reinfestation. Does not destroy lawn grasses and is non-injurious to soil. Proved by 4 years of tests. This new easy method does away with laborious raking and weeding. Simply mix ZOTOX with water and spray it on. A 16-oz. bottle makes 10 gallons and treats 2000 sq. ft. For "spot" treat-

ment of small patches it goes much farther.

ZOTOX is also used for killing Dandelion, Plantain, Buckhorn, Sorrell, Knot Weed, Ground Ivy, Chick-

weed, Spurge, etc.

Prices: 8 oz. bottle, \$1.00; 16 oz., \$1.50; 32 oz., \$2.50; 5 lbs., \$4.50, by express, not prepaid. Zotox cannot be sent by parcel post.

CRAB GRASS KILLER

## "Soilless Agriculture"

A book of practical instructions on successful methods and formulae for growing plants without soil, in garden, greenhouse, and living room. The information is based on several years of experiment with a wide variety of plants as well as extensive study of successful methods employed elsewhere. Scores of helpful suggestions are included, showing how to economically and easily adapt common materials for soilless purposes. The book is illustrated with pictures of plantings and equipment, and deof plantings and equipment, and detailed illustrations clearly explaining proper methods for arranging plantings, large and small. All particulars ings, large and small. All particulars are given concerning different proven formulae and how to prepare them. This is a comprehensive, timely, interesting and instructive discussion on this absorbing new process of growing plants entirely without soil. PRICE, 50 CENTS, POSTPAID.

#### SOIL—SOAKER



#### Like All Night Rain Really Soaks the Soil

Water seeps through entire length gently—no spray—puts water where you want it—all soaks to the roots. Made of scientifically treated, mildew resistant canvas, one end screws to water hose, other end closed. Water seeps through every pore, soaks directly into the soil over an area of several feet on all sides. No spray—no waste on walks, driveways, in street—no excessive evaporation. Ideal for lawns, terraces, flower and vegetable gardens, hedges, shrubs, trees, etc. Savings on water bills, as much as 25%. Water seeps through entire length gently-

Sizes—12-foot, \$1.25; 18-ft., \$1.75; 30-ft., \$2.75; 50-ft., \$4.50, postpaid.

# Sure Death To Bugs

With Non-Poisonous Spray



RED ARROW

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

4 oz. bottle makes 4 to 8 gals. spray, 35c, postpaid.
4 oz. bottle makes 15 to 30 gals. spray, \$1.00, postpaid.
1 pint bottle makes 70 to 140 gals. spray, \$2.85, postpaid.

# YOUR OWN

No more nitrogen for ordinary fertilizers?-but no matter! Mix ADCO with your field and garden

#### ARTIFICIAL **MANURE**

Turn your lawn cuttings and rubbish into manure with Adco. Adco is a powder which, when mixed with vegetable waste and kept moist, converts the whole mass into a clean, odorless manure in 3 or 4 months. Equal to the barnyard product as a fertilizer and free from foul odor, flies, weed seeds, etc. You can easily convert your straw, corn stalks, weeds, leaves, lawn cuttings, etc., into manure at very little expense.

It has long been a mystery why the artificial

tings, etc., into manure at very little expense.

It has long been a mystery why the artificial manure made with Adco gives such superior, long-lasting fertility to the soil. At last the mystery has been solved. Scientific research has demonstrated that Adco manure supplies not only the ordinary plant foods, plus available humus, but is a source of those strange bodies, the vitamins, without which neither plants nor animals can thrive. Adco manure contains not only the now-famous Vitamin B<sub>2</sub>, but other vitamins scarcely less essential to plant health.

One pound of Adco is enough for four quite feat

One pound of Adco is enough for four cubic feet f refuse and makes 40 lbs. of organic plant food; 50 lbs. make a ton.

By express, not prepaid, 25 lb. sack, \$2.00; 7½ lb. size, \$1.00. 7½ lb. size, by parcel post, postpaid, for \$1.60. By freight, not prepaid, 100 lbs., \$7.50; 150 lbs., \$10.50.



#### KEEP DOGS AWAY

Dogs, Rabbits, Ants and other pests do not ke Fume-Ogen. It repels them — it chases

them away.

It protects Evergreens, Shrubbery and Garden Plants from dogs and rabbits.

It keeps Ants off lawns, walks and flower

It will quickly rid the home of ants.

When cultivated into the soil or spread lightly on the surface, it will control many soil insects.

There are many uses for Fume-Ogen in the control and elimination of common household and garden pests. Packed in a handy 9-oz. shaker can. Price, 60c postpaid. By express, not usual decrease. and garden pest shaker can. Pri not prepaid, 50c.

KEEP ANTS AWAY

# Hormone-Treated Lawn Grass Seed

Produces a More Beautiful Lawn Germinates Quicker—Withstands Drought



Treated plant has close to three times the root strength of untreated one.

Science has proven that Hormone-treated Grass Seed germinates quicker and produces a soft, luxuriant turf that is deeper rooted and better able to withstand drought. It is the modern, scientific way of securing a finer, more velvety, better colored, stronger growing, thicker turf, and a deeper root system which taps lower ground levels and brings more food and moisture to the plants.

Those who want the finest laws must sow the

Those who want the finest lawn must sow the finest seed. Those who sow Burgess' Lawn Grass, sow the best obtainable, and when such high quality seed is Hormone-treated, the results are simply

We use no timothy or clover in our mixtures. Avoid lawn mixtures which contain timothy. Timothy is a hay seed and produces coarse stems which ruin the lawn. It is used in cheap mixtures on account of its low price. We supply Hormone-treated White Clover seed at the below quoted prices to those who want to sow it either separately or with grass seed.



Burgess' Evergreen Lawn Mixture

#### **Burgess' Evergreen Lawn Mixture**

Composed of the finest lawn grasses. The best mixture obtainable, and in the end the most economical. High germination and free from chaff. One pound will sow 200 square feet. ½ lb., 35c; lb., 60c; 3 lbs., \$1.60; 5 lbs., \$2.50; 10 lbs., \$4.50, postpaid. By express, not prepaid, 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$8.00; 100 lbs., \$30.00.

#### **Burgess' Shady Nook Lawn Mixture**

On nearly every lawn are unsightly spots under trees, where grass does not do well. Our Shady Nook Mixture contains grasses which naturally grow in shady places. ½ lb., 42c; lb., 75c; 3 lbs., \$2.10; 5 lbs., \$3.25; 10 lbs., \$6.00, postpaid. By express, not prepaid, 5 lbs., \$2.75; 10 lbs., \$5.00; 25 lbs., \$11.75; 100 lbs., \$45.00.

#### Colonial Bent Grass

This is the most popular grass for golf courses and it is gaining in favor as a lawn grass. It makes a soft, beautiful lawn, and a sod that is wonderful for terraces. Rain cannot wash tiny ditches in your terrace; neither will your sidewalks or driveways be covered with dirt if you use Bent Grass on your lawn and terraces. Our Colonial Bent is the best Bent Grass obtainable, and we consider that we are fortunate in being able to supply our customers with m superior quality of this splendid grass. Seed at the rate of 1 lb. for each 400 square feet. ½ lb., 70c; lb., \$1.25; 3 lbs., \$3.45; 5 lbs., \$5.50; 10 lbs., \$10.50, postpaid. By express, not prepaid, 5 lbs., \$5.00; 10 lbs., \$9.50; 25 lbs., \$3.00; 100 lbs., \$90.00.

#### White Clover

We have an Extra Fancy Dwarf White Clover that is especially fine for sowing with lawn grass mixtures. For this purpose we recommend one ounce to each pound of grass seed. Our Hormone-treated seed produces more than twice the usual root system in 9 weeks after planting. Pkt. (about one ounce), 10c; ½ lb., 35c; ½ lb., 60c; lb., \$1.10; 3 lbs., \$3.00; 5 lbs., \$4.75; 10 lbs., \$9.00, postpaid. By express not prepaid, 5 lbs., \$4.25; 10 lbs., \$8.00; 25 lbs., \$19.25; 100 lbs., \$75.00.

## KILL MOLES The Easy Way

Force's Mole Killer Destroys Moles Quickly, No Traps—No Gas—No Harm to Domestic Animals or Birds.

Force's Mole Killer is prepared in pellet form and will not injure the grass or soil. It is easy to use and there is no messy disposal job. Pellets are compounded from the mole's large numbers of moles.

To use Force's Mole Killer punch small holes in the ridges made by the moles and drop one or two pellets in these holes. The moles in the underground passages are quickly killed by this scientific mole exterminator. Kill the breeding stock now before they multiply.

pellet package, 50c; 185 pellet package, \$1.00; 875 pellet package,

#### Luxuriant Lawns and Gardens THIS NEW EASY WAY THE NEW VITAMIZE AS YOU SPRINKLE CARTRID NEW—simple, easy, quick way to VITAMIZE your entire lawn and garden. Assure yourself of gorgeous, luxuriant flowers and a beautiful, attractive lawn that will be the envy of your friends

NO FUSS-NO MESS-NO BOTHER

Simply remove the nozzle from your garden hose, drop a VITAMIST Cartridge into the hose, replace the nozzle and turn on the water. NOTHING ELSE LIKE IT. One Cartridge will VITAMIZE NO SPECIAL NOZZLE NO SPRAYER NO EXTRA

THIRTY WEEKS' SUPPLY... Postpaid Packed 30 cartridges in a box—enough to VITAMIZE \$100 1,500 square feet once a week for 30 weeks.

# SOILMASTER PLANT FOOD

Soilmaster is a decomposed, concentrated leaf-mold and decayed vegetation properly mixed with marl and scientifically blended to give the best results. It should not be confused with plain peat-moss or muck. No filler is used in its composition. By adding water it gradually breaks down so the plant receives food throughout the growing season. This is the humus to use on lawns around shrubs and in your garden. Holds seven times its weight in moisture and is a good fertilizer. Rejuvenates gardens, lawns, shrubbery and trees; is a natural plant food, a natural soil builder; far superior to stable manure, has the same fertilizing value, is clean, odorless and does not burn; and can be applied any time and anywhere. Is ideal for potted plants, buibs and flower gardens. Requires less water after application than other fertilizer as it holds moisture for an indefinite period. Makes the soil mellow and prevents baking. Soilmaster goes farther, lasts longer and is more economical; a two bushel bag is enough for 100 sq. ft. of lawn surface or 8 good sized shrubs or ornamentals. You are assured of a three years' growth in two years' time by using Soilmaster. 2-bushel bag, by freight, f.o.b. Berrien Springs, Mich., \$1.50; 10 or more bags, \$1.35 per bag. Soilmaster is a decomposed, concentrated leaf-mold and decayed vegetation

New discovery. Kills all gophers—sometimes called pocket gophers, salamanders, pouched rats, camas rats. No baits to mix, no traps nor gas. Force's Gopher Killer Pellets are compounded from natural gopher food. True gopher scent attracts and positively destroys large numbers of gophers with one application per infested area. Kill breeding stock now. Package (60 pellets), 500: large also (175 albert) and 1900. 50c; large pkg. (175 pellets), \$1.00, postpaid.

# **Sodus Acid Humus**

Sodus Acid Humus will hold moisture and has the same fertilizing value as Soilmaster, the only difference between the two is that Sodús Acid Humus is sour and Soilmaster sweet. We recommend Sodus Acid Humus for Evergreens, Rhododendrons and Blueberries, or any shrub or ornamental that requires an acid soil. It is also ideal for bent-grass lawns where an acid condition is necessary. 2-bushel bag, by freight, f.o.b. Berrien Springs, Mich., \$1.50; 10 or more bags, \$1.35 per bag.

### AN EXCELLENT LAWN DUE TO VITAMIST

ATTACHMENTS TO BUY

After using our Vitamist Cartridges, Mr. C. F. Minor, of Popular Mechanics Magazine, wrote to us as follows:

"I am pleased to say that the results from these cartridges have been very satisfactory and I am well pleased with the product. My lawn is in excellent shape and I sincerely believe your Vitamist Cartridges are responsible for its condition."

# PEAT

Granulated P e a t Moss should be used liberally on pot plants and in the garden. Indispens-able for mulching perennial beds, lawn, roses, etc., and mix-ing with sandy or clayey soils. 2-bush-el bag, f.o.b. Ber-rien Springs, Mich., \$1.50; 5 bags, \$7.00; 10 bags, \$13.50.

Burgess Seed & Plant Co. GALESBURG, MICHIGAN

# Victory Garden Pointers

#### By Gordon Morrison, Director of Plant Breeding and Research

The best soil and most skillful garden care will yield disappointing results unless the gardener uses the best seeds of the most suitable kinds of vegetables.

This short story on gardening points out principles that must be observed in vegetable growing to permit good seeds to produce the best results.

LOCATION OF GARDEN. Convenience is important due to gasoline rationing. Abundant sunlight, good soil and good drainage are primary requirements. Your own backyard may be your only choice for a garden. Providing the soil is moderately fertile it may be made tillable and productive by following our directions.

SIZE OF GARDEN. The garden should be adequate to provide for the family. It should not be so large as to prove a burden. A well planned, well conducted vegetable garden of well chosen kinds-and varieties may require only a few hours of attention each week, especially if gardening is made a pleasant family enterprise.

family enterprise.

It has been shown that a garden 30 x 50 feet may yield important quantities of vegetables for a family of five, but every means must be used to keep every square foot of soil producing from spring until fall.

A garden of 5,000 square feet may provide for the average family a year 'round supply of vegetables, including dry beans, sweet corn, potatoes and vine crops such as cucumbers, melons, squash and pumpkins, as well as perennial beds of asparagus, rhubarb, strawberries and raspberries.

SOIL Garden soils consist of various proportions

SOIL. Garden soils consist of various proportions of coarse, medium and fine mineral particles together with decomposed vegetation, air and moisture. The smallest mineral particles are clay. The largest mineral particles are sand. The mineral particles of medium size are silt.

Sandy soil has the least silt and clay. As the finer particles increase, the soil is called loamy-sand, sandy-loam, silt-loam, clay-loam and clay. All of these soils are valuable, including sand and clay. Sandy soils are often called early since they are usually very well drained and warm up readily.

Clay is composed of such fine particles that it has a great attractive force for water. Clay soils drain

cial fertilizer may prove injurious, the gardener should not use more than 2 to 4 pounds per hundred square feet unless a larger amount is recommended by the manufacturer of the product used. The minimum indicated may be enough on productive soils. The maximum indicated may be used with good results on the lighter, sandier soils. Leafy crops such as cabbage, onions and chard may use relatively larger quantities of fertilizer than vegetables that are grown for fruits, such as tomato, cucumber and melons.

Barnyard manure may be applied before plowing. Dried sheep and cow manure and commercial fertilizer may be well raked in just before planting.

SOIL PREPARATION. From the standpoint of disease and insect control it is advisable to clean up and spade or plow any garden in the fall. On fall plowed clay land, the heavy clods crumble during the winter and yield a soil of good texture that may be planted relatively early in the spring. Very early spring plowing or spading is second choice to fall plowing. However, soil should never be plowed or cultivated in any way when the soil is wet enough to stick to the feet or to the garden tools.

#### DIRECTIONS FOR PLANTING VEGETABLE SEEDS DIRECTLY IN THE GARDEN

Hardy kinds of vegetables may be sown outdoors as early in the spring as the soil may be prepared.

as early in the spring as the soil may be prepared.

Beginning gardeners should learn the usual date of the onset of steady freezing fall weather in their neighborhood. He may then make midseason plantings of hardy vegetables early enough to provide satisfactory development for storage before steady freezing weather occurs. Carrots that require 70 to 80 days from seed to maturity for storage may be sown as late as July 20 in regions where freezing weather rarely occurs before November 1.

Tender kinds of vegetables may be sown with little risk out of doors about the usual date of the last killing frost. Midseason succession plantings of tender kinds such as green beans should be planted early enough to avoid injury by early fall frosts which may

Vegetables Sown Directly in Garden	Hardiness	Inches Between Rows	Inches Depth	Seeds Per Foot	Inches To Thin Plants	Days To Table
Bean, Snap	Tender	24-36	1 1/4-1 3/4	4-6	3-4	45-60
Bean, Lima	Tender	30-36	$1\frac{1}{2}-2\frac{1}{2}$	3-4	4-6	70-90
Bean, Frost Proof or Lima Pea.	Hardy	28-36	2-3	3-4	4-6	80-90
Beets, Table	Hardy	14-18	1/2-1	15-20	3-5	50-60
Carrot	Hardy	14-18	1/4-1/2	20-25	2-4	60-80
Chinese Cabbage	Medium Hardy	24-30	1/4-1/2	10-15	8-10	70-80
Collards	Hardy	30-36	1/4-1/2	10-15	12-15	80-90
Corn, Sweet	Tender	36-42	1-1 1/2	4-6	10-12	70-90
Cucumber	Tender	48-72	3/4-1	4-6	18-24	50-60
Dill	Medium Hardy	24-28	1/4-1/2	10-15	6-8	
Endive	Medium Hardy	14-18	1/4-1/2	15-20	10-12	80-90
Kale	Hardy	24-30	1/4-1/2	- 10-15	15-20	70-80
Lettuce, Leaf	Medium Hardy	14-18	1/4-1/2	15-20	3-4	35-40
Lettuce, Head	Medium Hardy	14-18	1/4-1/2	15-20	10-12	65-80
Muskmelon	Tender	48-72	3/4-1	4-6	18-24	75-90
Onion, Dry	Hardy	12-16	1/4-1/2	20-30	1-2	90-120
Parsnip	Very Hardy	14-18	1/4-1/2	15-20	3-4	100-120
Peas	Hardy	30-36	$1\frac{1}{2}-2\frac{1}{2}$	10-15	1-3	55-75
Pumpkin	Tender	96-120	$1-1\frac{1}{2}$	4-6	24-36	75-90
Radish	Hardy	12-16	1/4-1/2	20-25	1/2-1	25-30
Rutabaga	Hardy	24-30	1/4-1/2	10-15	6-8	90-100
Sage	Hardy	24-28	1/4-1/2	4-6	15-20	
Spinach	Hardy	14-18	1/4-1/2	15-20	2-3	40-50
Squash, Summer	Tender	48-72	1-1 1/2	4-6	24-30	50-60
Squash, Winter	Tender	96-120	$1-1\frac{1}{2}$	4-6	24-36	90-110
Turnip	Hardy	14-18	1/4-1/2	15-20	2-4	40-60
Watermelon	Tender	96-120	1-1 1/2	4-6	24-36	75-90

less readily than sandy and loamy soils. Clay soils are sometimes called late. They are usually very productive.

Loamy soils are relatively early and productive and are ideal for gardening.

Manure and garden litter of all kinds including rotted leaves and lawn clippings improve the water holding capacity of sandy and loamy soils without impeding drainage. These materials improve the drainage and workability of clay soils and improve conditions for root growth and penetration.

Victory Gardeners who wish to improve the condition of their soil will find pages 76 and 77 of this catalog very helpful. Adoc turns garden litter into artificial manure. Dried Sheep Manure, Pried Cow Manure, Peat Moss, Soilmaster and Sodus Acid Humus furnish a good selection of convenient materials for improving the soil.

Stable manures and other soil conditioners are low in mineral fertilizer ingredients. Therefore, it may be advisable to also use about 2 to 4 pounds of a well balanced commercial fertilizer per hundred square

Since very heavy applications of strong commer-

strike a month or so before freezing weather which would injure hardier kinds. Garden beans that require 50 days for the first picking and 75 days for the full crop of snap pods should be planted before August 1 in a neighborhood where killing frosts usually occur in the middle of October.

The table shown on this page is merely suggestive. The closer spacings may be used in hand-operated gardens of limited size. The wider spacings may be advisable in large gardens, particularly where tractor or horse cultivation is available. Those who operate large gardens may prefer to plant sweet corn and vine crops in widely spaced hills rather than as indicated in columns 3 and 6 of the table. The hills within the rows may be almost if not quite as wide apart as the rows. The seeds should be sown thickly enough to provide a final stand of several plants in each hill.

Succession planting, intercropping and companion-

Succession planting, intercropping and companion-cropping are advocated as means whereby gardens of limited size may serve the purpose of larger gardens.

Successive plantings of short-period crops such as garden beans, carrots and beets provide a continuous supply of crisp tender produce from early summer until fall. Summer sown beets or carrots may be grown in the same row which yielded early spinach. Cabbage plants may be set in the row from which the early planing of peas has been removed. Green pod beans may succeed the early plantings of beets.

The wide space between rows of tomatoes may be interplanted early in the season with lettuce, radish or early beans. Companion crops of pole beans may use corn plants for support.

Beginning gardeners often sow vegetable seeds too deep and too thick. Seed should be sown deep enough to rest in moist soil and should be covered firmly with moist soil about the depth indicated in Column 4 of the table; relatively shallow in heavy soil, slightly deeper in sandy soil.

Seeds should not be wasted although ample seeds should be used to insure a good stand. If thinning should be necessary, Column 6 of the table may serve a guide.

Thinning of beets, carrots, lettuce, spinach and the like, should be successive after the first operation which eliminates excessive crowding. Successive thinnings may be removed for immediate use until the plants stand about as indicated in Column 6 of the table for full development.

Column 7 is merely suggestive. The number of days required from seeding to table condition may vary according to temperature, sunlight, soil and moisture conditions. Furthermore, a short period variety, such as Burgess' Earliest and Best Tomato requires much less time to reach table condition than a long-period variety such as Ponderosa.

#### A DIRECTIONS FOR TRANSPLANTING VEGETABLES

"Damping-Off," a destructive disease of seedlings started indoors, may be avoided. (1) Use sandy soil in the seed-boxes to provide drainage. (2) Treat the soil with Formacide (see page 78). (3) Use Burgess' "Disease Treated" seeds. (4) Place the seed-box in

(Continued on next page)

#### SLUG SHOT DUST



#### **Destroys** Insects

Kills Cucumber, Melon and Squash Bugs, Bean Beetles, Cabbage Worms, Potato Bugs, Green Flies, Slugs and all chew Green Fires, Slugs and all chewing insects, and controls fungus. Harmless to plants, flowers and vegetables, but deadly to leaf-eating insects and fungus. Easy to use—simply dust it on. 1 lb. can, 35c; 5 lb. can, \$1.35, postpaid. By express, not prepaid, 1 lb., 25c; 5 lbs., \$1.00; 25 lbs., \$4.75.

#### Grape and Rose Dust



#### Non-Poisonous Fungicide

Prevents Mildew and Black Spot. Successful Rose growers, Grape growers and florists everywhere use this non-poisonous fungicide. Safe to use—will not harm any pet or human. Easy to use—simply dust it on. Green in color—not unsightly. 1 lb., 45c; 5 lbs., \$1.60, postpaid. By express, not prepaid, 1 lb., 35c; 5 lbs., \$1.25; 25 lbs., \$6.25; 100 lbs., \$22.00.

# FORMACIDE

### Prevents Damping-Off

Scab, Mold, Black Leg, etc.

Stop Damping-Off. Unprotected tender seedlings are helpless before this deadly fungus disease. Every planter of vegetables and flower seed should use FORMACIDE to 'prevent-seeds decaying in the ground and to prevent seedling plants from dying when small. By, applying FORMACIDE to the soil and using Burgess' Disease Treated Seeds, your seedlings and plants are, at a very small expense, doubly protected against the most serious plant disease problem confronting horticulturists. FORMACIDE also disinfects the soil sufficiently to kill other fungus diseases which may cause scab, mold, black leg, etc. It also stimulates plant growth, gives stronger plants, and increases productivity. Soil treated with FORMACIDE can be planted immediately. FORMACIDE can even be mixed with fertilizer and drilled directly with the seed at the rate of 1 lb. to a 450-foot row.

PRICES: ½ lb., 55c; 1 lb., 95c; 5 lbs., \$2.85, postpaid. By express, not prepaid, ½ lb., 50c; 1 lb., 85c; 5 lbs., \$2.50.

a sunny, well-ventilated location. (5) Water only when clearly necessary and then early enough on warm sunny days to allow the soil surface and the seedlings to become dry before evening.

Tomato, pepper, cabbage, celery and other plants started indoors should be watered thoroughly before transplanting. Water should be poured into the holes in the garden that are to receive the plants.

in the garden that are to receive the plants.

ASPARAGUS is an extremely hardy, long-lived perennial vegetable which like rhubarb and perennial onions should be grown at one end or one side of the garden or in a special out-of-the-way perennial garden. Seeds of asparagus may be sown about 1 inch deep at the rate of 12 to 15 per foot in narrow rows to obtain one-year-old or two-year-old roots to set in the permanent bed. Young asparagus roots may be bought ready for transplanting. Set young asparagus roots in well drained, fertile, loamy soil, deeply enough to provide a cover of 5 to 6 inches over the root. Set the plants 18 to 24 inches apart in rows about 4 feet apart. A light cutting of asparagus for the table may be made the second year after setting the plants.

FROST PROOF CABBAGE PLANTS (see page 21) provide a good means of growing early cabbage. The frost-proofing culture makes these hardy plants smaller and stockier with relatively waxier, tougher, more leathery leaves and deeper pink color than tender transplants, but this rough appearance is an indication of being well hardened for producing early crops. The foliage may become pale, shrivelled and unattractive in long distance shipment but the young plants form fresh green leaves upon setting in the garden and produce heads for early harvest.

cabbage, Cauliflower, Brussels Sprouts and Green Sprouting Broccoli may be started from seed indoors about 6 weeks in advance of the safe date for transplanting hardy kinds out of doors. The Frost Proof Cabbage plants or the home grown plants of Cabbage, Cauliflower, Brussels Sprouts and Green Sprouting Broccoli should be set in the garden slightly deeper than they stood in the nursery or starting box. The rows in the garden should be 30 to 36 inches apart and the plants may be spaced 15 to 20 inches apart in the row.

Short-period varieties of cabbage such as Golden Acre may yield heads 60 days after transplanting. Long-period varieties such as Danish Ballhead may require 100 days and may be sown in late spring in the North for plants to be set out 6 weeks later in early summer to yield heads for fall use and winter storage. The same practice may be followed to provide fall harvests of Green Sprouting Broccoli, Brussels Sprouts and Cauliflower.

Lettuce and endive are hardy but not as hardy as cabbage. Set the young plants firmly in level, moist, loamy soil but take care to avoid deep setting that may cover the growing point and cause smothering and decay of the crown.

and decay of the crown.

Celery seed for early crops must be sown indoors 10 to 12 weeks in advance of early spring transplanting. Celery is not as hardy as cabbage but may be set out a few weeks later than cabbage and a month or so earlier than tomato. To avoid production of worthless early seeders, young celery plants must be grown at temperatures around 60 to 70° F. and should never be allowed to become checked by low temperatures. Set the plants about 8 inches apart in rows 30 inches apart, being careful to avoid smothering the growing point or crown.

HARDY ONION PLANTS may be planted according to directions on page 21. The tops of young onion plants may appear shrivelled and discolored after long distance shipment. The plants send up promptly fresh green growth upon setting in the garden and produce large sound bulbs many weeks earlier than bulbs may be grown from seed,

TOMATO, PEPPER AND EGGPLANT may be injured by late spring frosts. The seeds should be sown indoors about 6 weeks in advance of the usual date of the last killing frost. When danger\_of frost has passed they may be transplanted to the garden.

Transplants of pepper and egg-plant should be set slightly deeper than they grew in the plant box. Either of these may be set 18 to 24 inches apart in rows that are 36 inches apart.

Tomato plants that are not to be staked and trained may be set 3 to 4 feet apart in rows 4 to 6 feet apart. The plants should be set slightly deeper than they grew in the plant box. In case the plants have become extremely tall and slender, the root and lower stem may be set laterally in the row 3 to 4 inches deep covering all except about 6 inches of the tip.

SWEET POTATO (see page 21) is productive in the North when planted in warm, well drained sandy soil in sections that provide about four and one-half months of favorable growing weather. Set the plants firmly 18 to 24 inches apart in a six-inch ridge, allowing 3 to 4 feet between ridges or rows. When frost has killed the vines, harvest the sweet potatoes, handle carefully to avoid bruising, cure them for several weeks in a well ventilated place at 80° F, and store in a dry, well ventilated place where the temperature may not go below 45° F.

CULTIVATION OF THE GARDEN provides aeration of the soil. Cultivation destroys weeds and conserves moisture and nutrients for the use of the vegetables. Control of weeds serves to minimize diseases

Timely cultivation is easiest and most effective. Though few weeds may be visible, the first cultivation should be undertaken as soon as the vegetable seedlings appear. Cultivation should be only an inch

or two deep at first. Cultivation should become shallower as the plants enlarge to avoid destruction of the mass of invisible feeding rootlets near the surface of the soil.

Weeds within the row may be removed while thinning the stand of vegetables. Excess vegetable plants and weeds may be removed by means of a knife to avoid disturbing the plants that remain.

A few weekly cultivations during the early life of the plants and an occasional shallow cultivation thereafter may be sufficient. Cultivation following each heavy rain breaks the crust and destroys sprouted weeds.

WATERING THE GARDEN. In Spring, well prepared garden soil is usually moist enough to insure germination of seeds sown directly in the garden.

Midsummer plantings of beet, carrot and other vegetable seeds are more certain to germinate promptly and uniformly during dry weather after the following precautions have been observed: (1) Make a slightly deeper furrow than usual. (2) Pour water in the bottom of the furrow. (3) Sow seeds a little more thickly than usual, in the moistened furrow, and cover firmly with soil as usual.

Artificial watering is a very important means of insuring satisfactory crops year after year. Soil-Soaker, the porous hose listed on page 76 of this catalog is ideal for watering the vegetable garden. A thorough soaking about once a week during dry weather may prove sufficient.

Gardeners who use ordinary sprinkling devices should water during a period of rising temperature to avoid wet foliage at night which might induce destructive foliage diseases.

DISEASE AND INSECT CONTROL begins with preventive measures such as fall or early spring cleanup and spading, the use of reliable, well grown seeds such as Burgess' Seeds, that have been treated against controllable seed-borne diseases, and by the use of varieties that are resistant to disease. These preventive measures should be supplemented by a spraying or dusting program to control insects and blights that may occur despite precautions that may have been observed.

Rotenone (see prices on this page), Red Arrow Garden Spray (see page 76) and Hammond's Slug Shot (see page 78) are valuable preparations for use against sucking and chewing insects.

Control of Corn Borer. Dust with Rotenone 4 times at 5 day intervals. Begin when the tassels begin to emerge from the funnel-shape whorl of leaves at the tip of the plant. The common Corn Ear Worm is different. See page 76 for control of Corn Ear Worm.

Squash Vine Borer may be controlled or repelled by using early and frequently a general purpose insecticide, taking care especially to keep the base of the plant well covered. Squash plants damaged by borer may often be saved by covering each joint along the stem with moist earth to provide maximum opportunity for new root formation.

Tomato Troubles. Excessive blossom drop may be due to the action of chewing insects in which case it may be corrected by the use of an arsenical insecticide such as those used to control potato beetle. Excessively high temperatures and excessively dry air may cause excessive blossom drop.

Healthy tomato plants may fail to set fruit due to prolonged rainy spells which prolongs leafy growth. Excessive nourishment tends to promote and prolong leafy growth and retards fruit setting, as when tomatoes are grown in an abandoned poultry yard or in any area that has been fertilized too heavily, and particularly in an overly rich garden that is watered too heavily. too heavily

Tomato leaves may curl noticeably during drouthy weather, particularly when a period of hot drying winds follows a warm rainy spell which has promoted large leafy growth. This curling of leaves on otherwise healthy plants is natural. The plant is taking natural means to prevent excessive loss of moisture by reducing the leaf surface which is exposed to the sun.

Cucumber Flowers that drop in great numbers be-fore setting fruits sometimes alarm beginning gar-deners. The first flowers that occur on cucumber plants are usually male flowers which drop off nat-urally. Much the same is true of squashes, pump-

# KILL CUTWORMS



#### **Protect Garden Crops**

RO-WEST INSECT BAIT is one of the most effective known eradicators of Cutworms, Grasshoppers, Strawberry Root Weevils, Vegetable Weevils, Snails, Slugs, Earwigs, Sowbugs and other insects with similar feeding habits.

GO-WEST is made from chopped sweet apples, combined with a poison, under a patented formula. It is extremely attractive to insects and remains in moist, edible condition, retaining its killing properties for many days after application.

Go-WEST is very effective against the Vegetable Weevils which attack Carrots; Turnips, Spinach, Cauliflower, Cabbage, Lettuce, Celery, Radishes, etc.

Scatter Go-WEST around infested plants. One application is usually sufficient. One pound will cover 400 square feet. In treating truck crop areas, broadcast about 100 lbs. to the

GO-WEST is ready and easy to use. No mixing is re-

1-lb. package, 70c; three 1-lb. packages, \$2.00; 10-lb. package, \$5.25, postpaid. By express, not prepaid, 1-lb., 60c; 3-lbs., \$1,75; 10-lbs., \$4.50.

HARVEST AND USE OF VEGETABLES. Victory Gardeners should aim toward a year 'round supply of home grown vegetables; fresh vegetables from spring through fall and preserved vegetables from fall through spring. Gather vegetables at the peak of perfection for the purpose for which they are intended and use them or preserve them promptly upon removal from the soil.

Follow approved methods of canning, quick freezing, cellar-storage, and drying or brining to save all surpluses by the best means at hand for the particular kind of vegetable.

Storage of roots and other bulky vegetables is usually cheaper and requires less labor than other methods of preservation.

Cabbage, beets, carrots, turnips, parsnips, and similar garden products require storage temperatures just above freezing and require moist but well drained conditions with little air circulation. These vegetables may be left in the garden as late as possible and still avoid freezing. They may then be gathered and trimmed and stored in an old fashioned earth-floor root-cellar or by other means that provide similar conditions. These commodities may be stored in well drained shallow earth pits or trenches in the garden or in barrels sunk slightly into the ground. Pits and barrels or other suitable containers should provide some ventilation and should be insulated gradually against damaging changes in temperature by layers of soil and straw or other suitable litter. These vegetables may be stored in a cool basement in damp soil or in suitable containers such as large crocks or heavy barrels that provide limited ventilation but serve as barriers against excessive loss of moisture and consequent shrivelling.

Parsnips, salsafy and horse radish are not dam-

Parsipp, salsafy and horse radish are not damaged by freezing. Surpluses may be left in place in the garden all winter. A heavy straw mulch over the plants permits winter digging in severe climates.

Brussels sprouts, cabbage, endive, Chinese cabbage, celery and many other leafy vegetables may be pulled and reset closely in moist soil in a cool basement, in a cold-frame or under other conditions that provide means of ventilation and moisture control but which furnish protection against freezing.

Squashes and pumpkins should be well ripened in the garden but should not be allowed to freeze. The fruits should be handled carefully to avoid bruising and should be stored in a moderately warm, dry, well ventilated place.

Onion bulbs for storage should be well ripened in the garden, cured thoroughly in a well-ventilated place and stored in mesh bags or in slat crates in a cold, dry, well-ventilated room where the bulbs will not freeze.

#### Plant Food in Tablet Form

Feed your Vegetables, Flowers, Roses and Shrubs the modern way—with ready-to-use PLANTABBS. Clean and odorless; absolutely reliable; easy to use. Increase production—more beautiful plants and flowers. Order today.

#### POSTPAID PRICES

36 Tablets (House Plant Size). \$0.25

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#### The SAFE Insecticide

Forty times more powerful than arsenate of lead as a stomach poison, and fifteen times more effective than nicotine, yet harmless to humans and animals. Dry powder-easy to use-no water, no mixing, no muss. Perfect control for leaf-eating insects. Recommended for Mexican Bean beetle, cabbage and tomato worms, aphis, and most bothersome insects. 1 lb., 40c; 5 lbs.,



\$1.35, postpaid. By express, not prepaid, 1 lb., 30c; 5 lbs., \$1.00.

NOTICE All Rotenone products are sold by us with the understanding that they are to be used in full accordance with Food Production Order No. 13, which allows Rotenone to be used in food production only. Orders for more than five pounds cannot be accepted.

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