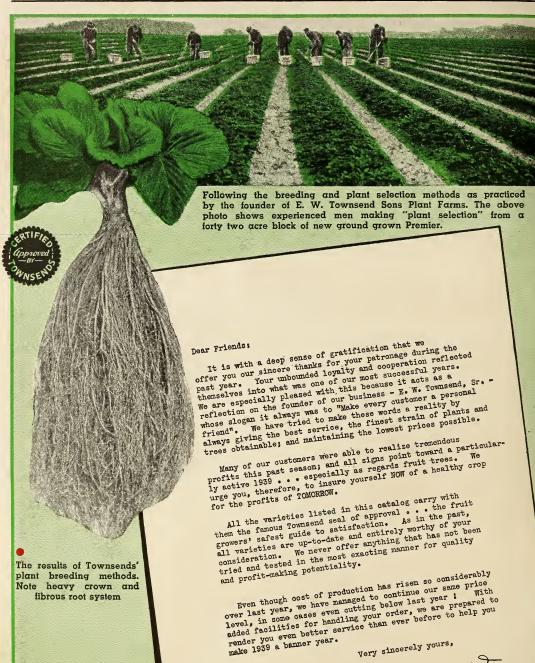
Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.







Am France J.

President, E. W. TOWNSEND SONS

We ask for your order "fully confident" that we can please you.



PLANTS OF Strong CROWN DEVELOPMENT

Recent research has shown that 80% of the fruit buds on strawberry plants are formed in the crown of the plant from September to November of the season before blossoms appear. It is, therefore, important to set nothing but well developed selected strain plants for your fruiting beds—plants that will have sufficient vigor to send out strong-crowned runner plants in which these fruit buds are formed. A strong crown plant will always produce the proper leaf area to insure heavy production, which the U. S. Dept. of Agriculture through recent research work advises us of importance in getting bigger crops of berries the following spring.

• A Townsend Select Strain plant-your insurance of Good Stands, Quick Growth and Bigger Crops.

BRING YOUR BERRY PROBLEMS TO US!

When you have prob-lems, write us about them. We'll be glad to help you whether you plant a Back Yard Garden or a Plantation.

• 2500 QUARTS OR 10,000 QUARTS PER ACRE— Which yield do YOU prefer?

U. S. Government figures show that the average yield of strawberries U. S. Government figures show that the average yield of strawberries is less than 2500 quarts per acre—hardly enough to pay the cost of growing. In comparison to this, many of our customers report yields of from 5,000 to 14,000 quarts per acre—at a net profit of from \$500 to \$1400. Growers in every part of the country have learned that our select strain plants are bred heavy production; and their success has given us a reputation, which we are constantly trying to maintain. We shall always send our customers only the highest quality plants at the lowest possible price, and with the best possible service we know how know how.



Every bundle of Plants sent out by Town-sends' is labeled true-to-name and carries our Trade Mark

MAKE MONEY GROWING STRAWBERRIES

plants and trees are noted for.

You can make big profits growing strawberries providing you secure healthy, virorous plants with yielding qualities bred into them—plants that will produce uniform berries of the highest quality—berries that will bring top market prices. During the harvest season, most markets, both local and distant, are well supplied with unprofitable, small, undersized berries, while these same markets are only too glad to pay premium prices for superior quality berries. Townsends' plants have been bred to produce just such berries—many of our customers telling us that their berries have been topping the market from three to five cents per quart, an extra profit which no grower of strawberries can afford to pass by.

LET US HELP YOU GET STARTED

With ordinary care and attention, big crops of berries can be obtained by even the inexperienced grower. Any instructions that we have failed to include in our culture directions on page 23 of this catalog will be gladly sent you free. We will make your problems our problems and give you the benefit of our two generations experience. We also issue a complete culture guide on berry growing. This booklet is free for the asking.

SATISFIED CUSTOMERS

By following our instructions and advice, thou-By following our instructions and advice, thousands of our customers have grown with us. These thousands have sent us tens of thousands of new customers until today our long list of satisfied customers enables us to operate the largest strawberry plant growing and shipping business in the world. We endeavor each year to show our appreciation of this confidence by selling only the best plants and giving only the best service it is humanly possible to give.

38 YEARS EXPERIENCE

When you buy Townsends' plants, not only do you receive plants that are chock-full of vitality and increasing yield, but you also get 38 years of practical growing experience to aid you. Mr. G. G. Adams, South Orrington, Maine, writes us: "Picked 8,200 quarts berries from two-thirds of an acre." F. D. Rogers, Corydon, Pa., averages 11,700 quarts off an acre. S. Hartman, of Virginia, picked 11,520 quarts from an acre. S. Hartman, of which we will be seen to the second process of t

There is no secret in making yields of this kind. You will find that Townsends' Selected Strain of approved varieties will increase your yield also.

Every plant shipped by consensor' is guaranteed to restrictly first class, true-be strictly first class, and carried first class from a carried first class S CANONICAL CAROLOGICAL CAROLOGICA CAROL

THE TOWNSEND FOUR-POINT GUARANTEE and What It Means to You

QUALITY

The good name of this firm and good will of its customers have been built and preserved by always handling nothing but the highest grade stocks available. Every plant or tree is the best that can be produced.

Old customers know that they will always get the variety they order. They have faith in us and we will not break it.

HEALTH

Every plant we ship is healthy, thrifty, and free from all injurious diseases. Diseased plants will produce dividends for neither you

PRODUCTIVENESS

Every plant that goes into our propagation fields is selected for its heavy fruiting crowns. In this manner our stock is kept on its high level in both productiveness and vitality. All plants are carefully packed so that you receive them in condition to grow strongly and to produce as you have the right to expect from plants bearing the Townsend name.

Any stock received by you that does not meet these high standards will be replaced free. It is also understood and agreed that in no case will we be liable for any sum larger than the purchase price.

SOME of the REASONS WHY TOWNSENDS' PLANTS

ARE Preferred By Successful Berry Growers

TOWNSENDS' plant farms consist of more than 2400 acres of rich loam soil . . . ideal for growing fruit plants. The best plants (the kind other nurserymen get higher prices for) are grown on new ground soil. Here at Townsends' we grow 350 acres of strawberry plants on such soil annually . . . spending thousands of dollars each year in clearing new ground for this purpose. We invite you to visit these grounds, as thousands of our other customers have done, to see for yourself one of the largest plantings of new ground plants in the country. Some of our largest orders have been received personally by representatives of large berry associations throughout the country, after a personal visit to our farms.

We do not get as many plants to the acre as plantings on old fields, but, as one sales manager from a large fruit tree nursery in the East put it, "Every plant is a specimen and one that will please the customer." A visit with us will convince you that Townsends' are growing the best plants that money can buy, and, at the same time, keeping the price in line with the quality.

OUR PACKING METHOD

When you order plants from us, you are assured of receiving your order in a fresh, growing condition. All plants are packed in light (but durable) well-ventilated crates. A portion of very fine, light, damp spaghum moss is placed between the layers of plants, to preserve the moisture around the roots and keep them cool while in transit.



Fibrous Rooted Strawberry Plant Properly Trimmed



Every Precaution Is Taken at DIGGING TIME

Nothing is left to guess work. The above picture shows how each basket of plants is labeled right in the field. Once inside the grading house, experienced graders who have been trained to Townsend quality, grade and bundle the plants (26 to a bundle); and label each bundle to correspond with the label on the particular basket.

PROMPT SERVICE QUICK DELIVERIES

One and half million plants a day . . . that's our daily digging capacity! Weather permitting, our large crew is on the job 24 hours a day throughout the shipping season. This immense productive capacity is your guarantee of prompt attention and shipment of your order, regardless of size. A trial this year will convince you that with us SERV-ICE is much more than just a word.

FIBROUS ROOTED

The fibrous root system is an important factor in getting a 100% stand after setting. To grow such

a plant, proper soils and plant food must be used such as that on our plant f arms. Our thirty-eight years of xperience in growing berry plants has given us valuable information on growing a properly balanced plant—one that will grow and produce the yields you have a right to expect.



Each and Every Bundle Townsends' Plants Labeled True-to-Name and Carries Our Trade Mark

We spend thousands of dollars; and every effort and precaution in digging and packing to make sure that all plants reach our customers properly labeled and true to name. The correct label of the variety ordered, together with our trademark guarantee appear on all Townsend Select-Strain plants you buy.

CLEAN TRIMMING of PLANTS MAKES EASY SETTING

Plants received from the nurseries well trimmed not only saves customers time when setting, but also saves them extra transportation charges that must be paid for excessive decayed foliage on improperly trimmed plants. There is very often the added loss of the plants themselves, caused by the heating of this foliage in transit, which, in turn, causes bud decay or dried roots. This thorough cleaning of all plants, is an important part played by our experienced plant diggers each year, helps our customers to get big yields of quality fruit.



Our daily digging capacity One and A Half Million plants

THE TOWNSEND RECIPE FOR Satisfaction...

LOW PRICES + HIGH QUALITY=

"Value cannot be measured by price alone. If quality is lack-

ing, value is destroyed. Only when you have the combina-

tion of high quality and low prices does real value exist"

TOWNSEND WALLE

E. W. TOWNSEND, SR. Founder

WE ARE PACKING Confidence INTO EVERY BUNDLE WE SEND OUT!

The attribute our success during the past 38 years to our unvarying square-deal principle. Every package of plants sent out by us must carry confidence and value. For only by doing this can we continue to enjoy the goodwill of the tens of thousands of satisfied customers on our books from year to year.

WE NEVER SACRIFICED QUALITY FOR A LOW PRICE

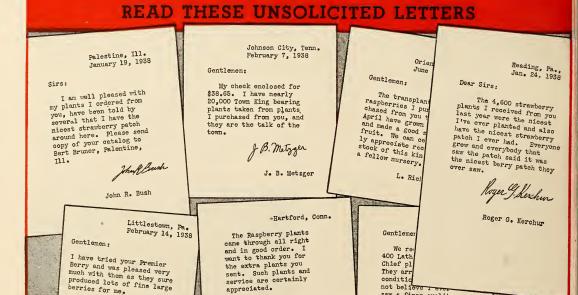
Every Townsend plant has all the *Quality* built into it that modern agricultural science knows how to build. This quality, together with fair and courte-ous treatment of every customer, is the foundation of our success. We recognize that no lasting trade can be built on any product except where Quality is present. Our motto has always been to grow the best quality plants possible for the lowest price possible.

A. A. Straley



saw a finer quality

stock than those were



A. Shaw



WHEN E. W. Townsend, Sr., founded the Townsend Nursery thirty-eight years ago he did so with the realization that planting conditions varied in different sections according to the climatic and soil characteristics of local territories. We have striven since that day to correlate every sale we make to the needs of the individual customer, advising the purchase of those varieties which would be best adapted to each local condition.

In addition to our extensive proving and testing grounds, our records are also kept accurate by reports from our customers; as well as various State experimental stations with whom we are affiliated. These records have proven invaluable to thousands of our customers who wish to be sure before buying that the varieties they selected were adaptable to

their local conditions.

The varieties mentioned in this catalog and recommended for the various territories are the result of this painstaking research. Further definite information is available at this office, and will be furnished free to you on request. We are proud of this service, know you will appreciate it, and trust that you will make use of it whenever possible.



PROPER TIME TO SET STRAWBERRY AND OTHER BERRY PLANTS - - - -

We have been recommending the Early Spring setting of Strawberry Plants and other berry plants for over a quarter of a century. This recommendation has led our customers to make bigger profits from their plants than ever before. Fall setting is practiced in several of the Northern States, but is not recommended outside the South.

PLANTING DATES for DIFFERENT SECTIONS

New England States, April and Early May; N. Y., N. J., Penna., Del., Md., Ohio, Indiana, Illinois, Mich., Tenn., Ky., West Va., D. C., late March or as early in April as possible; Southern States, February and March; all other states in Early April. Give your plants time to establish themselves in the soil while it is cool and before the hot sums start. Plow your land early and be ready to set at the first sign of spring.

TERRITORIAL ADAPTABILITY OF TOWNSENDS' STRAWBERRY VARIETIES

Varieties marked with * are the leaders and ones most widely planted		
Variety Approved for	Season of ripening	Description on page
Aberdeen* New England, N. Y., Pa., Ohio, N. J. Kansas, Mo., Ill., Ind	Early	13 24
Beaver Western and Mid-Western States	Extra Early	
Bellmar New England States, Texas, Mo. valley section	Early	24
Cooper	Early	24
Dorsett*	Early	10
Fairfax* All States except Fla. and Gulf States	Early	9
Howard's Supreme* New England States, Ohio, West. Va., N. Y., Penna		24
Premier* All sections except extreme south		8
Missionary Fla., N. C., Va., Md., Tenn., S. C., Texas, La.		24
Beauty		24
Big Joe* All berry sections except extreme south		13
Catskill* Most all berry sections except south		12 24
Gibson Mich. Wis. Ohio. Mo., Penna. Western New York.		24
Joyce* Penna, New York, New England States	Med. Early	24
Jupiter Ill., Ind., Ohio, Penna., West Va., Kansas, Mo		24
N. J35		11
Senator Dunlap* Kansas, Iowa, Mo., Ind., Ill., Ohio, Mich., Wis		17 12
Aroma* Tenn., Ky., Ind., Ill., Kansas, Ark., Mich., Mo., Northern States	Late	24
Brandywine	Late	16
Ford* All states except extreme south	Late	17
Lupton* N. J., Ohio, Pa., N. Y., Conn., W. Va., Ill., Ind		24
Pearl New England States and North Central, Pa., N. Y.,	Late	24
Sample Ohio, West Va., Illinois, New York Townking* All States except Gulf States and Pacific Coast	Late	24 14
Big Late All States East of Miss. River except Gulf States.	Late	24
William Belt* N. Y., Pa., Ohio, and New England States	Late	17
World's Wonder New England States, Northern N. Y., Penn., West Va	Late	24
Gandy* All States east Miss. River except Ga., Fla., La	Late	15
XTRALATE Being tested in all berry growing States	Extra Late	15 25
Gem Fallbearing*	ariy Summei	25
Mastodon Fallbearing*Planted in all States except Far South (Set; Fru	its following	
Wayzata Fallbearing Planted in all States except Far South Spring w	ith Med. Ey	. 25



Our strain of Premier is direct from the original planting and has been consistently bred each year for heavier yields.

We started using your Premier plants several years ago, they produced such extra heavy yields we have naturally continued purchasing your plants. Past season 1500 Premier set yielded 116 bushels or 3,712 quarts, which equals about 19,000 quarts per acre. Our clear profits from the 1500 plants was \$285.00.

The Townking and Mastodon, purchased from you the past season look awfully good now. W. P. SHANK

Lewis County, W. Va.

I have used your plants for 12
years and recommend them to my
neighbors as "the best of all".
Attached you will please find my
order for 9,000 TOWNSENDS'
SELECT STRAIN PREMIER.
MR. B. C. LAWSON

MR. B. C. LAWSON

Putman County, W. Va.

The 10,000 plants received from you last year (1937) were just fine, they grew well. I want to plant this year 15,000 Townking and 20,000 Dorsett, please quote delivered prices. (Mr. Leadman purchased 49,000 plants from us in 1938).

MR. J. E. LEADMAN

Schuyler County, N. Y.

In 1933 I received 5,000 Premier plants from you and in 1934 they yielded 5,944 quarts, in spite of the dry weather, when no one else around me had any berries to speak of. I am ordering 3,000 Premier from you.

MR. T TUTON

THE Premier strawberry is really premier because (1) No other early variety has ever received so much praise, enjoyed such universal acceptance under all possible growing conditions. (2) No other variety has made as much money for growers. There may be others that will supplant Premier in certain localities, but for good all-around consistency we predict that Premier will continue to lead for years to come.

By careful plant selection and our select strain method of growing, we have maintained all the high qualities that made Premier the immediate sensation of the strawberry world when we first introduced it to our trade. Millions of select strain new ground grown Premier plants are grown and shipped annually from our nursery to the Largest Berry Growing Associations and thousands of individual growers in every section of the country. These growers realize the heavy yielding quality of our strain of Premier plants, and today Townsend's are recognized as headquarters for the original strain of HEAVY YIELDING PREMIER.

Our new ground planting of Premier is one of the largest in the country and have made a nice growth. The quality was never better. If you are looking for a heavy yielding strain of Premier, send along your order after receiving this catalogue. We will reserve plants for you, digging and shipping whenever you are ready to set.

While Premier is well known by the majority of berry growers, for the benefit of the new planters we describe Premier as follows:

Color—Medium bright red and very attractive with its large green cap that shows off the berry to advantage when placed on the market.

Size—Under favorable growing conditions the berries will run large to extra large and very uniform size, holding up well to the last picking.

-Premier can be classed as a long distant shipper where trucks are used. For the market gardener its firmness will be found to be very satisfactory.

Vigor-Premier is a strong, healthy

grower, making a good fruiting bed on a wide range of soils and climatic conditions.

Quality-Stands out as one of the best flavored berries grown.

Season of Ripening—In the North Premier is one of the first varieties to ripen. It can be put on the market from a week to ten days ahead of the mid-season varieties.

Frost Resistant—Premier has long been noted for its frost resistance and I have never heard tell of a Premier crop failure due to late frosts.

Premier and Howard 17 are one and the same variety. The variety was originated by A. B. Howard Sons of Belchertown, Mass., and in many sections Premier is known by the name, Howard 17.

YOU! can increase your yields and profits at "No Extra Cost" by planting Townsend's Select Strain New Ground Grown Premier "Known in every berry growing section as the heaviest yielding strain grown,"



The annual rise in sales of Fairfax has been steady and sensational. No doubt much of this success is due to the tough skin texture and consequent good shipping characteristics. Even during the dry weather and droughts of Spring 1936, Fairfax produced crops far above the average. The fine, sturdy appearance, exceptional firmness, and high dessert qualities have made Fairfax famous since its introduction. We earnestly recommend that you devote a good portion of your acreage to Fairfax, thus insuring yourself a good crop of straw-

Note these Features

Season of Ripening—Fairfax ripens about the same time as Premier. In some few sections two or three days later.

Quality is an outstanding point with FAIR-FAX. Its firmness and wonderful flavor make it ideal for commercial marketing or home consumption. It is without question one of the finest eating berries on the market.

Production—The yield of Fairfax compares favorably with Dorsett and Premier. It probably will not set as much fruit as these two varieties, however it makes up in yield with the size. In the number of crates picked per acre it yields with the best.

Vigorous Grower—The foliage and root system of Fairfax is extremely vigorous. Foliage is a dark green of strong growth protecting berries from hot suns during the harvest season. Its root system is long and fibrous, which accounts for Fairfax giving a good crop of berries during dry seasons. It will make a good fruiting bed in most all types of soils and climates, and is being planted by berry growers over a wide area of the U.S.A.

Size of Fruit—Large to extra large and being very uniform. Makes an attractive package which has always brought top market prices. berries, regardless of weather conditions. Townsends' Select Strain Fairfax is recognized by leading berry growers as the heaviest yielding strain grown; we feel confident they will please you.



For Your Early Strawberry Garden

Be the first in your neighborhood to have large delicious strawberries: order one of these gardens today at special prices. 2 Gardens

50 Dorsett, 50 Fairfax, 50 Premier —150 Plants All for



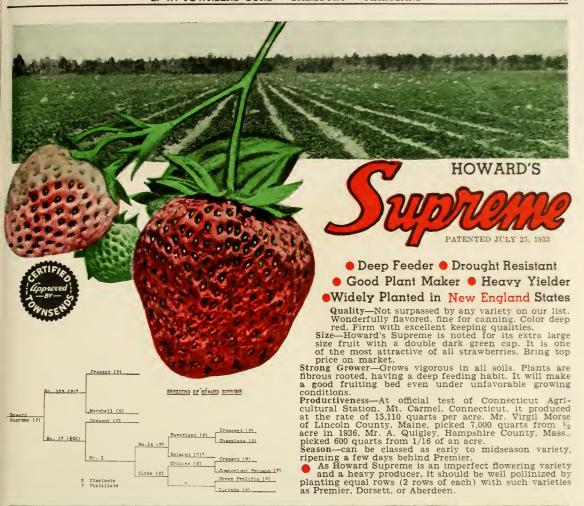
A PROFITABLE NEW Early STRAWBERRY

Although the Dorsett was introduced only a few years ago—after its development from a cross of Royal Sovereign X Premier (Howard 17) by the U. S. Dept. of Agriculture—it has been widely planted in practically every berry growing section of the country.

climatic conditions; its quick, easy growth; its heavy yielding qualities make Dorsett a popular favorite everywhere. Dorsett strawberries are firm and attractive; and carry well even on long distance hauls. Therefore, we sincerely urge you to try Dorsett. You'll find it one of the best money-making early berries it is possible to grow. Each year finds a greater demand for Dorsett, and each year we grow one of the largest plantings in the country. Regardless of how large or small your order may be—send it in. We'll be glad to service it! We can reserve plants and ship when you are ready to set. (NOTE: The above photo shows a thirty-eight acre block of newground grown Dorsett, growing on our farms; where millions of Townsends' Select Strain Dorsett are grown annually; and shipped into every state of the union.)

Its ready adaptability to almost any type of soil and









supply.



roma

FANCY Late BERRY for the NORTHERN and CENTRAL STATES

NORTHERN and CENTRAL STATES

UR method of select strain improvement of strawberry plants has met with one of its most successful achievements in Aroma, which is characterized by a quality and productivity far superior to any other varieties you can buy.

For greatest return on the dollar invested, we believe that no other strawberry variety compares with Townsends' Select Strain Aroma. Large berry growing associations, whose familiarity with Aroma was already vast, have found our strain superior in quality to all others. Each year we grow millions of plants to supply the enormous Aroma demand by these organizations. If you have not tried this marvelous variety, we urge you to place your order with us now—we know you'll be amazed and pleased at the results! Fruit—A bright sparkling red, slightly conical in shape, with large green cap. The texture is of the best and for this reason its one of the leading shipping berries on our list. Production—Yields of Aroma are well above the average. It is not a rare thing for our customers to report yields of 10,000 quarts to the acre, especially in the Aroma berry section. It is also found to be an exceptionally fine, heavy yielding late variety for the New England States.

Vigor—While Aroma likes rich loam or clay soil, it will do well on most all types with exception of high sandy soils. It is a vigorous grower, making a nice fruiting bed under just ordinary growing conditions.



2 BERRIES YOU CAN'T AFFORD TO PASS UP . . .

Big for

Midseason to Late FRUITING LARGE FANCY BERRY

THE twenty-one year history of Big Joe has been studded with flattering rehas been studded with flattering reports from berry growers throughout the country. Big Joe takes its place as the leading midseason variety along with Premier, the leading early variety and Town King, the leader of the late group. Its size and beauty have brought Big Joe nothing but praise. Big Joe begins to ripen at about the time of the last pickings of Premier and Dorsett—just the time when large fancy berries like Big Joe can command a handsome price on the market. To those who have not been successful with Big Joe, we recommend Catskill.

Some of the Outstanding Good Points About Big Joe Size—Large to very large berries.

Color—Rich red, double green cap.

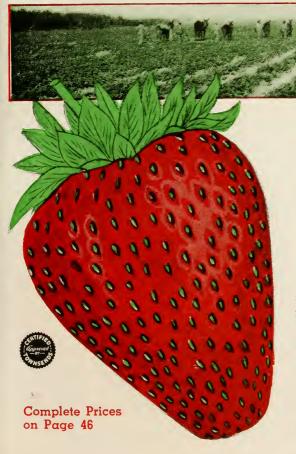
Quality—Ranks with the best in flavor and shipping.

Productiveness—Under favorable growing conditions very few varieties its equal.

Vigor—Strong grower on most all types of soil. At its best on clay or well dearned.

Vigor—Strong grower on most all types of soil. At its best on clay or well drained, springy loam soil.





Oberdeen

EARLY TO Midseason FRUITING A BIG Money Maker FOR THE

NORTHERN GROWER

Approved for New Jersey, Pennsylvania, Ohio, West Virginia, Illinois, Indiana, New York, and the New England States

New England States

A BERDEEN, one of the most productive varieties in the strawberry world, ripens about one week later than Premier. Large fruit of bright, sniny red characterize this popular berry. Berries mostly of a top shape having a beautiful green calyx that adds materially to its beauty. Aberdeen planted on any ordinary soil makes a fine fruiting row, and ranks with the best in plant growth. It is very solid, and an excellent shipper when grown in the northern states. Many leading Horticulturists of the North rate Aberdeen ahead of all other varieties. One of the largest berry growers in New York State discovered that of 10 leading varieties fruiting on his farm, Aberdeen was the heaviest yielder, and brought highest prices. A grower in New Jersey advised us that Aberdeen averages better than 11,000 quarts per acre. A fair trial on any ordinary soil will convince acre. A fair trial on any ordinary soil will convince you of Aberdeen's superiority,



MOST PERFECT Late STRAWBERRY!

Comparing Townking WITH OTHER LATE VARIETIES COMPARING TOWNKING WITH LUPTON

Annual Strawberry Report from Allegheny County Agriculture Extension Association of Pennsylvania

The Lupton and Townking are similar in most respects and each produce enormously large berries. Lupton is a poor plant maker which probably accounts for its standing. Townking surpassed Big Joe. Chesapeake, and Lupton in yield. Recommend Townking for exceptionally large, late berries. mend Town

TOWNKING LARGEST BERRIES
York Co., Pa.
I am growing six varieties strawberries, I shall try Town King again next
year—they were the largest berries of any
variety I have ever planted . most
attractive and very show, People in this
vicinity said they had never seen such
fine large strawberries. vicinity said they had hereful fine large strawberries.

W. E. NEWLIN

HIS CUSTOMERS LIKE TOWNKING
Westmoreland Co., Pa.
We have been growing your Townking
plants and our customers are so tickled
with Townking that we have discarded all
other late varieties and grow nothing but
Townking now as the berries are simply
gorgeous. AVERY K. McCLINTOCK

TOWNKING PRICES ON PAGE 46

TOWNKING stands alone—as the most perfect late strawberry! A strong, healthy grower, it produces a fine fruiting bed on a wide variety of soils and climatic conditions. Regardless of what section of the country you may live in, you know that a good, late fruiting berry is a profitable variety. Realizing this fact, we say with full knowledge of the importance of this claim, that Townking is the most profitable late variety on the market today! Premium prices are always paid for Townking, for its color, shape, size and appearance are all outstanding and attractive. From the Atlantic to the Pacific; and from Maine to Florida and Texas, Townking has taken its rightful place as the King of all late berries. Give it a trial this year.

it a trial this year.

SOME OF THE OUTSTANDING POINTS OF TOWNKING

Color-Extra bright, rich red.

Firmness—A good shipper for long-distant markets. Stands up well after picking. Will keep on vines several days after ripe.

Quality—Superior to Lupton or Gandy, and equals Chesapeake.

Productiveness—Stands at the top of the late variety list for yields. Growth—Makes good fruiting beds under ordinary growing conditions. Foliage free from rust and of dark Foliage Transparence of the Color Size—Large to extra large, making attractive pack that appeals to buyers.

You can buy Townking from Townsends' Nurseries only. We guarantee that Townking will please you or money will be refunded.

FINEST BERRIES HE
EVER GREW
Washington Co., Tenn.
I purchased Townking plants
from you last year. They are
without doubt the finest berries
I have ever grown, and my customers are more than enthused
about them.
J. B. METZGER. J. B. METZGER

TOWNKING THE TALK OF THE COUNTRY
Athens Co., Ohio
Our town is in Athens County and a lady,
who lives in the nearby county of Gallia, said
that your Townking were real berries and
every one who saw them in Gallia County
were carried away with their size and attractive appearance. I am planning to give
you an order for Townking, Jupiter, and
World's Wonder.

W. M. HIGLEY

Our Customers recommend Townking as the best late variety. So do We.



NO OTHER STANDARD VARIETY IS AS LATE AS "XTRALATE"

COLOR—Rich, Bright Red

SIZE—Medium Large to Large

QUALITY—The Very Best

PRODUCTIVENESS—Heavy Fruiting, Picking as high as 9,000 qts. per acre

FIRMNESS—Good Keeper, Holding up well on long hauls

VIGOR-Makes good Fruiting Beds on almost any soil

SEASON—Latest Variety Grown



Gordey EXTRA Late

A FAVORITE

N THE early days of Gandy. just after it was originated in New Jersey several years ago, its production was not quite as good as had been expected. However, we soon remedied this as had been expected. However, we soon remedied this situation by Townsend selection of our heaviest producing plants and using them for propagating stock. As a result, the productive capacity was more than doubled within a very short time. The news of our sensational success spread like wildfire and today our extensive planting of Gandy is one of the largest in the United States. The fruit has always been of good quality and now is really excellent. The quality, size and shipping qualities have always met with instantaneous success wherever Gandy as been introduced. Berries are of wonderful quality, large to extra-large in size; bright red with dark double green caps. Ripening usually takes place about two weeks after Premier and Dorsett. GENTLEMEN:

Reserve for me 11,000 of your select strain Gandy plants. Will give shipping instructions later. I made more money from my Gandy planting last year than any other variety. Send Catalogue to Mr. W Piquin. He saw my Gandy berries and wants some plants.

M. GONSALVES



TOWNSENDS' SELECT STRAIN

Vigorous Growers

Several years ago when Chesapeake was originated. it was noted to be a shy plant maker; however through our method of "plant selection" we have through our method of "plant selection" we have built up the strain of this fine variety to such a high degree of plant making quality that a good fruiting bed under ordinary growing conditions is assured; — meaning larger yields and profits; as Chesapeake is a sure cropper if peake is a sure cropper if weather conditions are at all favorable.

all favorable.
Townsends' Plant Farms
have become headquarters
for Select Strain Chesahave become headquarters for Select Strain Chesa-peake of outstanding quality, and this year, as always we have a nice stock on hand to take care of your order regardless of whether it be for one hundred or one million.

Sure Cropper.

-Bright rich red color.
-Doesn't discolor after
picking and retains
bright red color for
several days.

D -Average size, 20 to 30 berries to a quart.

DOMINATES THE Late VARIETIES Because

E —Exceptionally late and a good shipper.

- -Doesn't come into bearing until all the early varieties are practically through and extends berry season fully two weeks.
- Distinctly a high quality berry, which brings top market price.

LATE BERRIES BRING HIGHER PRICES

N sections where late berries command higher prices than early varieties, we recommend Chesapeake as a well-known profit-maker. In most sections Chesapeake begins to ripen three or four days after Townking

Best results can be obtained on rich loam or springy type soil, where Chesapeake produces excellent yields of fine, beautiful berries

—attractive in size, color and shape. There is always a ready market for berries of this nature and good prices can easily be obtained.

Enthusiastic growers throughout the Northern States, Illinois, Indiana, Mich-States, Illinois, Indiana, Michigan, Wisconsin, Ohio, West Virginia, North Carolina and Virginia report annually increasing demands for Chesaneske To meet these demands peake. To meet these demands we constantly devote more and more acreage to this fine

late variety.

If a superior late fruiting variety is needed in your section be sure to order and set Chesapeake—You'll be delighted with the results.

Here's What S. J. FOREMAN THINKS OF CHESAPEAKE STRAWBERRIES Franklin Co., Pa.

DEAR SIRS:
I have been growing strawberry plants for twenty years and wish to take this means of telling you that the Chesapeake plants and to take this means of telling you that the Chesapeake plants you sent me last year grew fine and made a nice fruiting bed. The yields obtained from them beat any Chesapeake plants I ever bought anywhere. I want to congratulate you on the fine, heavy-yielding strain of plants you send out, and you can bank on my future orders going to your firm. With best wishes, I remain Yours Truly, S. J. FOREMAN



A Rust-Proof TOWNSEND VARIETY
THAT has WITHSTOOD the TEST of YEARS!

HEN other late varieties are killed by frost, Ford stands up and produces! Like Premier, it is one of our most frost-resistant varieties. Plant growth is vigorous, producing large, firm berries of good quality. Results from Ford have been so consistently excellent that in all our experience we never heard of a case of rust or crop failure. New Englanders, especially in sections where late frost occurs, are particularly enthusiastic about this fine late variety. (When set in the matted row system, keep Ford thinned out for best results.

HERE'S WHAT OUR CUSTOMERS THINK OF FORD—

DEAR SIRS: Penobscot County, Maine.
We have been using your Ford plants for several years with
good results. During the hard freeze Spring 1936 Ford came
through with a good crop of fruit.
R. B. GARLANDER

GENTLEMEN:

Tant to write you a line regarding the Ford purchased from you. Just did fine: I never saw such yields and large berries as they produced for me. I certainly am well pleased with this variety.

H. E. HEINTZ

DUNLAP holds high honors in the West!





The IDEAL Commercial BERRY

THE BLAKEMORE, originated several years ago by the U. S. Department of Agriculture as a scientific cross between the Premier and Townsends' Missionary, has become one of the Mason-Dixon line, extending even to Texas, Missouri, Arkansas, and Indiana, and in many instances replacing the Klondyke and Missionary. The Blakemore may also be safely grown in those sections of Pennsylvania and New Jersey where plant control is practiced, but for best results in these sections, the beds should be kept down to a maximum width of two feet.

Shipping Qualities—Fruit of Blakemore is very firm and holds up well on long distance hauls. It will also withstand heavy rains while ripening on the vines, showing very little loss of fruit.

Production—Produces 80% of its crop one week after first picking, making it valuable to berry growers who need a heavy early producer to supply the early berry market in large quantities.

Size—A uniform, medium to large fruit with a sprightly flavor, which has made it a leading canning and preserving variety

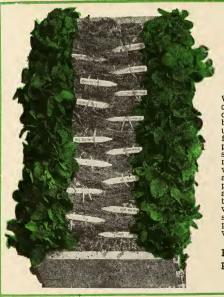
Variety.

Vigorous Grower—Blakemore will make a heavy plant growth on practically any soil and its rich, dark green foliage stands up well above the berries. For an ideal early variety, we recommend Blakemore.

BLAKEMORE Now Free of Yellow Leaves!

At last we are able to announce a Blakemore entirely FREE of yellow. Four years of continual searching, elimination, replanting and proper selection have at last resulted in a perfect variety. When you place your order this year for this new, extra select strain Blakemore, you will be buying an outstanding plant, strong, select, sturdy and pure. Our success in entirely eliminating all trace of yellow will undoubtedly result in a tremendous demand for Blakemore, so we suggest you place your order early, advising us to ship at your proper planting time.

SEE PAGE 46 FOR PRICES ON OLD STRAIN BLAKEMORE & YELLOW-RESISTANT STRAIN



HERE'S Keal VALUE IN Surplus Strawberry Pla

Very often when filling daily orders we dig a slight surplus of various varieties. Since our business policy does not allow business policy does not allow us to carry plants over to the following day, we are in a position to sell these at a sacrifice. The grower who is not especially particular about varieties can buy these plants at a sensational saving. Every plant is freshly dug, labelled and true to name. Because of these low prices, we regret that we cannot assume any responsibility for variety selection sibility for variety selection— please do not ask for particular varieties.

EVERY BUNDLE OF SURPLUS PLANTS LABELLED AND OF APPROVED VARIETIES

SURPLUS STRAWBERRY PLANT PRICES

1000 Plants \$3.45 per 1000 5000 Plants \$3.00 per 1000

PRICE LIST ON PAGE 46 Shows Complete Surplus Plant Prices

NEW Frost-Resistant ALL SEASON Berry

FRUIT: Large size, extra good quality, bright rich red color makes it a sure seller with the fancy trade. Will not discolor within a reasonable time after picking.

SEASON OF RIPENING: Starts fruiting about the same time of Proming and continues throughout the Spring

time as Premier and continues throughout the Spring berry season. This year we picked Grand Champion with

Townking and Aroma.

FROST-PROOF: Extreme hardiness and frost-resistance make Spring crop failure due to frost impossible with Grand Champion. It's the nearest thing to crop insurance! YIELDS: Bred for heavy production. Due to the vigorous growth and heavy foliage, strong fruiting crowns are developed making Townsends' Grand Champion one of the most productive on our list.

THE NEW BIG LATE STRAWBERRY

Personal inspection of Ambrosia plantings in Michigan, Wisconsin, Illinois and Indiana has convinced us that this new late berry will soon become the leading late variety for that section of the country. At the time of inspection, the vines were loaded with uniformly shaped fruit, large to extra large in size. The fancy trade will appreciate the excellent quality of these berries . . . its rich red coloring and sturdy texture. To growers in that section of the country who are looking for a good large late berry we recommend Ambrosia. Stocks are scarce, so order early.

A MEDIUM LATE STRAWBERRY

POPULAR IN THE WESTERN STATES

Through years of fine, productive performance, this variety has come to be considered one of the very finest midseason varieties for the Western States. Vigorous grower, very productive Fruit is medium large to large; good shipper and excellent in quality. Give it a trial . . . it will produce RESULTS.

There's Big Profits Growing

LET US HELP YOU START

on the Right Foot!

○ INCE strawberries are one of the first fruits to harvest in the Spring, they fruit at a time when the money derived from their sale can be used to carry on other farm programs. With our Select Strain plants and New Improved Varieties, the strawberry grower is in a better position than ever to capitalize on a natural demand-at a good profit.

We have on file thousands of letters from growers reflecting the satisfaction and profits their strawberry fields give them. Indeed it is difficult to find a more lucrative profession. If you are not now growing strawberries plan now to put in a small patch. We know you'll be pleased with the results obtained. If you desire any information whatever on strawberry culture—or if you would like to have our Complete Culture Guide on Strawberries—please do not hesitate to write. You'll find us anxious at all times to be of TOWNSENDS' SELECT STRAIN PLANTS

POPULAR IN EVERY STATE!



Townsends' Select Strain strawberry plants growing on farm of Mr. A. H. Quigley, Hampshire County, Mass.



Mr. and Mrs. Gilbert Haines of Oswego, New York and their fine field of Aberdeen and Chesapeake berry plants; Mr. Haines is a leading berry grower in Oswego County

Tor Ultimate Results

Hampshire Co., Mass. DEAR SIRS:

I have found your plants to be as hardy as any plants hardy as any plants purchased in the North. I have never lost many plants bought of you and those only from dry weather. I shall look no further than your firm for my source of supmy source of sup-ply, as they al-ways give me good yields and my cus-tomers tell me that my berries were the nicest and flavored of best anv bought

year. A. H. QUIGLEY



MORE SALES and

BIGGER PROFITS

with ownsend SELECT STRAIN PLANTS!

More sales and bigger profits are easy for you with Townsends' select strain plants. Our method of plant selection has been acclaimed in every state in the union for greater yields and hardy growth. No matter in what section you live, you will find several varieties, suitable to your requirements, contained in this catalogue. And regardless of where you live, our low express rates and method of packing insure you safe arrival at cheap transportation costs. This year h quality plants—and respectfully solicit your order

we have a particularly fine stock of high quality plants—and respectfully solicit your order "fully confident that we can serve you.

Northern Growers Recognize the Hardiness of TOWNSENDS' Select Strain Plants

HERE, at our nurseries the temperature often falls around zero, and even lower. This is very cold weather for any plants—but Townsends' select strain varieties prove their worth even under these conditions by not being affected by this bitter cold! During these spells our plants are not protected by mulch of any kind, but have hardened themselves against frigid temperatures, unlike plants grown by northern nurserymen under mulch. This fact has become so well known that many northern growers are convinced that they cannot obtain hardier plants anywhere else in the country!

PROUD OF TOWNSENDS' STOCK

Hamilton Co., Ohio.

Received plants in A-No. 1 shape, looked like they had just been dug when I received them. I have not lost a plant. I thank the TOWNSENDS for this FAST SERVICE and fine plants. People come from all around to look at them. I am proud to tell them the stock came from TOWNSENDS.

CHAS. ZIMMERMAN.

OUR EXPERIENCE IN PACKING COUNTS ON LONG HAULS

Deer Lodge Co., Montana.

Plants arrived in perfect condition, as moist and crisp as if they were dug the day before, although I did not receive them until eight days later, I admit I was dubious of sending so far, but still I could not go wrong with ToWNSENDS' plants with the reputation they have made for themselves.

JAMES G. THOMAS.

5000 PREMIER PLANTS SET—PICKED 8200 QUARTS BERRIES

Penobscot Co., Maine.

The 5000 Premier plants we bought of you picked 8200 quarts. There is no other variety for us but your Premier plants. With very many thanks for your courtesy to us and fair business dealings.

G. J. ADAMS.

OVER SIXTEEN HUNDRED QUARTS BERRIES FROM 1000 PREMIER PLANTS

I got 1000 Premier plants of you and they all lived and done fine. They are as good a berry as I ever raised, and I have grown berries for about 20 years, and one of the largest crops I ever got. I sold sixteen hundred ninety-six quarts, we ate and canned all we wanted besides. I just can't say to much for your Premier plants.

CLAUD H. GATES.

PREMIER YIELDING AT THE RATE OF 16,000 QUARTS PER ACRE

Jefferson Co., N. Y.
Your Premier unsurpassed for yielding. We have picked as high as 2,000 quarts from one thousand plants.
CLARENCE BIBBINS.

TOWNSENDS' PLANTS SHOWED GOOD BREEDING

Received plants and trees. I am sure the plants showed the most distinctive marks of good breeding, care, and skill in packing than any nursey stock I ever received. A. ELMO NICHOLSON.

TOWNSENDS' LARGE PLANTS BRING REPEAT ORDERS
Menard Co., Ill.

I want to tell you that the strawberry plants you sent
me were wonderful plants, had such nice root system,
packed in good shape. I will get my next year's plants
from you as they are always large plants. My neighbors
will order also from you, they have seen these wonderful
plants.

JAMES H. JOHNSTON.

5,000 PLANTS SET IN DROUGHT DOING O. K. Frederick Co., Md. Our 5,000 plants arrived O. K.—No rain until four weeks Our 5,000 plants arrived O. K.—No tank and after they were set, have a good stand.

ROY W. SIGLER.

OUR PACKING METHOD INSURES SAFE ARRIVAL

Mesa Co., Colo.

Plants came through in excellent condition in spite of
the distance. Thanks for the extras and courtesy.

ERNEST GEAR.

SERVICE AND QUALITY

Plants you shipped April 16th arrived April 18th at noon; over half of them were in the ground (from Maryland to Mass, in two days), and today, the 23rd, are getting their first hoeing. The plants were surely A-No. 1 Grade ALBERT HOLMES.

ig Bargain STRAWBERRY

GARDENS

GROW Fresh "DELICIOUS" STRAW-BERRIES IN YOUR OWN GARDEN!

AKE it a point this year to have a strawberry patch in your own garden. You'll find it a continual little money and time. Pies canning, jams, and cereals will become a pleasure when you can pick your own luscious berries direct in your own garden! These delicious berries require very little space and will grow in corners of your garden, along property lines, or in small or large garden plots. And you will be surprised at how many quarts of berries you can pick from a small planting. Mr. Ben Stanton of Wyoming County, Pa., writes us that he picked 420 quarts from his garden of big berries. Mrs. R. Walker of Penobscot



County, Maine, picked 183 quarts from her All Season Gardens, while Mrs. Gene Arnold, Wayne County, New York, canned 67 quarts and sold over \$30.00 worth from a \$2.00 investment! Wherever you may live you will find a "Big Bargain" Garden collection on this page to fit any garden needs. Why not order one or more of these garden collections NOW, and have us make shipment at your proper planting time?

We have a limited edition of our specially prepared culture guide, "Fruit Garden" on hand. If you would like to have a free copy of this handy booklet, drop us a post card—it's yours for the asking.

All Season CARDEN

This garden will furnish the average family with rich red, delicious berries from early in the season to late fall. We give you your preference of Gem or Marteder, Propognical in this Mastodon Everbearing in this collection.

25 Premier

25 Catskill

25 Chesapeake

25 Mastodon or Gem

100 Plants

CATALOG **VALUE \$1.30** SPECIAL



Garden of Big Berries This garden will yield extra large berries of the very best quality and plenty of them from early season to

100 Dorsett (Early)

100 Premier (Early) 100 Big Joe

(Midseason)

100 Chesapeake (Late)

400 Plants

CATALOG VALUE \$2.80

Special Test

GARDEN

Be the First in Your Neighborhood to Pick Ripe Strawberries

Here's four of the greatest yieldnere's four of the greatest yielding, early fruiting varieties ever introduced. The quality of fruit is of the best and all strong vigorous growers, that have proven a success in practically all states. Set this Garden and have the first berries in your section.

250 Fairfax

250 Dorsett

250 Blakemore

250 Premier CALL FOR 1000 Plants

CATALOG VALUE \$5.88

TOWNSENDS' OWN Selection GARDEN



Our selection will have a catalogue value of \$4.80 or more and contain best varities suitable for your section.

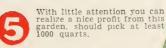
100 Best Extra Early 100 Best Early 100 Best Midseason

100 Best Late 100 Best Very Late

500 Plants

Catalog Value \$4.80 or More

SPARE TIME GARDEN



ONLY

200 PREMIER 200 DORSETT

200 FAIRFAX 200 TOWNKING 100 XTRALATE

900 PLANTS

Catalog Value \$6.00





2 OUTSTANDING BERRIES

issiona **EARLY** VARIETY

Townsends' Missionary, unquestionably the Leading Southern Variety, has been universally acclaimed throughout the South for the superiority of its yields and profit potentialities. Through our systematic method of breeding, the quality standards of this popular plant are being constantly raised. Our extensive of Missionary enable us to make shipments any time from October 1st to May 15th. Missionary is highly recommended for Fla., Ga., N. C., Tenn., S. C., Texas and Calif.

EARLY We do not hesitate to BEAVER EARLY We do not hesitate to VARIETY recommend Beaver as

one of the very best early

varieties for Wisc., Minn., and Kansas. Extensive plantings are being made throughout this territory with almost unprecedented success. Many growers will have no other! Through 8 years experience with Beaver we are now able to offer a really exceptionally heavy yielding plant. Fruit is large, of bright red color; texture is firm, and holds up well for long distance shipping. Being a cross of Dr. Burrill and Premier, it combines the best qualities of both.

Early AND Medium Early STRAWBERRIES OF OUTSTANDING MERIT—

Varieties marked • are outstanding in several berry sections

Varieties marked are outst

BEAUTY (Medium Early). Robust grower, produces
abundance of high class berries, round bright red and
of excellent quality, firm enough to ship a long distance. Fruit is borne well up off of the ground. It is
well worthy of a trial.

BELLMAR (Early). Bellmar is recommended for the
Southern states, including Texas, Missouri, Kansas,
and Nebraska. It ranks high as an early berry because of its bright, rich red appearance and heavy
crops produced, even in dry regions.

COOPER (Medium Early). A berry of large size, coarse
in texture, running very uniform in shape. It is grown
extensively in Michigan, Wisconsin, Indiana, and
Western New York.

CULVER (Medium Early)—This grand variety hails
from the N. Y. State Agricultural Experiment Station.
The plant itself is a vigorous and healthy grower. Berries
are large and very attractive, having a varnished gloss,
and dark red, fairly firm and a very good variety for
preserving. Fruiting season can be classed as a long midseason variety, fairly heavy producer.

Every commercial grower expressly, should try a few
plants of this variety along with his favorite.

GHBSON (Medium Early). This variety is also listed as
Parson's Beauty. It is an extra heavy producer, well
shaped berries, but the fruit has just a little too soft
a texture to carry well on long distant hauls. It is
adapted to practically all types of soil, very easy to
grow, and market gardeners find GHBSON produces
excellent profits for roadside sales as the flavor and
appearance is very good.

JOYCE (Medium Early). Large, firm, bright berry
with attractive green cap, can be classed as a fairly
heavy producer of mid-season berries. This variety
has made quite a name for itself in certain sections
of Penna., New York and New England States. We
believe it worthy of a trial where Big Joe and Catskill
are planted.

JUPTEER (Patented) (Medium Early). This variety is

believe it worthy of a trial where Big Joe and Catskill are planted.

JUPITER (Patented) (Medium Early). This variety is being grown extensively throughout the leading strawberry sections and is found to give better results in such berry growing states as Nebraska, Iowa, and other northwestern states. Color: Glistening red with excellent shipping qualities. It is one of the largest midseason varieties on the market. The berry that the fancy trade would take at a good price. We would advise giving JUPITEE a fair trial in your planting.

KLONDYKE (Early). This is an old variety being grown quite extensively now in North Carolina, Southern Illinois. Tennessee, and Alabama. The berries are very brient, round, firm, and an excellent shipper. TOWNSENDS' strain of KLONDYKE is being used by the largest associations in the South.

Popular Late Varieties

BIG LATE—A Townsend introduction, known as the Aristocrat, for dessert qualities found in this grand berry. A money maker for the average market gardener, as it produces well on most any ordinary soil. Fruit medium to large, bright glossy red, fruits well off the ground

as it produces well on most any ordinary soil. Fruit medium to large, bright glossy red, fruits well off the ground.

BRANDYWINE. It is an old favorite being grown extensively in N. Y., Calif., Fla. at the present time. Fruit is large, dark red with excellent quality and very heavy yleider. Should not be planted on low soils. LUPTON—A favorite late variety for New Jersey and Penna. Berries are large attractive in appearance and an excellent shipper. It is not as good a plant maker or producer as Town King; not as heavy producer as Chesapeake. If you have a trade that wants berries with a fancy appearance, Lupton will serve you well, although the eating quality is not as good as some of the other late varieties.

MARSHALL, Popular late variety grown widely in the Northern States. Also popular in Washington and Oregon. Fruit extra large, of fine quality. Townsends' Select Strain Marshall will outlyield the old strain Marshall offered several years ago, by far.

OSWEGO, Also known as New York. Extra large, fine quality fruit commands top prices with the fancy trade. WM. BELT. Townsends' Select Strain Wm. Belt is grown throughout the States of New York and Pennsylvania. Fine quality berries, size medium to large, Advise planting on well-drained land as it may rust in low type soils. Used almost exclusively by market gardeners for near-by markets.

SAMPLE (This is IMP.). This variety is still a favorite in some sections of the country especially Ohio and West Virginia, but is fast giving away to other late varieties such as Town King, Chesapeake and Xtralate. Fruit is very firm, bright red in color and usually very productive when grown on rich soils.

WORLDS-WONDER

The largest berry grown—fruiting season late. The greatest asset to Worlds Wonder is its size. We know of no other berry that will equal it in this respect. We have picked these berries out of our test plots, when nine berries filled a quart. Quality good, moderate firm and fairly productive, suitable for home use and nearby market. Our supply of this grand variety is limited, so if you are in need of a fancy large berry, order early.

Complete Prices Strawberries on page 46

STRAWBERRY Culture DIRECTIONS

Write us if you are confronted with any special problems.







Too deep



Too shallow

VARIETY SELECTION. Perhaps the most important task of all is the correct selection of varieties for the particular territory in which they are to be planted. A careful study of the variety recommendations in this catalog, and personal communication with the Townsend Nurseries will eliminate the possibility of the buyer purchasing varieties which have not the greatest profitmaking possibilities in his territory.

SOIL PREPARATION. In the first place, be sure that the land is reasonably fertile and as nearly as possible free of weeds and grass. Plow the land to be used carefully in the fall or spring and spread a liberal coat of barnyard manure over the plot during the winter or early spring. Potato fields, tomato or cow-pea plots, or any site where the land has been enriched by growing

any site where the land has been enriched by growing truck crops makes an ideal plot for the strawberry patch. If manure is not available, broadcast a heavy application of commercial fertilizer over the plot just before the plants are set in the spring. (Two or three weeks in advance is just about right). Sheep manure or a mixture of 1500 pounds of tankage and 500 lbs. of acid phosphate is good, distributed at the rate of 1000 lbs. per acre. Raw bone meal will not injure the plants and is the only fertilizer recommended for use directly under the plants.

and is the only fertilizer recommended for use directly under the plants.

The soil should be worked up into as good condition as possible before setting the plants. If the ground is manured, drag the soil level, marking the rows with a light marker, setting the plants on the side of the mark, using the same side of the mark on each row for equal width.

CARE OF PLANTS ON ARRIVAL. Townsends' plants come to you properly cleaned and bunched ready to set.

If the roots are too long to set in a stony soil, clip off a portion of them cleanly.

If the plants are received before the soil is ready, open

the boxes and take the plants out, dampen the roots up to the string, redampen the moss and repack in the same box, place in a cool cellar and the plants, if still dormant, will keep from 7 to 10 days without injury. Heeling in is permissible, if done by an experienced man but it is slow and tedious and the tops and crowns may get wet. The first method is best.

SETTING THE PLANTS. For large plantings, a horse drawn transplanter is good to use if a good operator is available. For small plots, or in stumpy new land, the garden trowel is best to use. On stony soils use a spade. Set the plant roots straight down without crowding and pack the earth firmly around them.

PLANTING DISTANCE FOR MATTED SYSTEM. Generally, the matted row system is considered the best and most practical. Plant rows 3½ to sidered the best and most practical. Plant rows 3½ to 4½ feet apart, depending on varieties used. A matted row should be 3 feet wide when the plants are laid by, and sufficient room should be left for the pickers. Keep the space between the rows cultivated as long as the runner plants form. Plants should be set 15 to 24 inches apart. Good, rank growing varieties like the Premier, Aberdeen, Blakemore, Dunlap, Howard Supreme and Jupiter should be set 24 inches apart in the row, with rows 4 feet apart.

EVERBEARING IN HILL SYSTEM. The hill system is the only way to grow everbearing strawberries successfully. Keep the runner plants cut off, not allow-ing more than five or six well-spaced runner plants to ing more than five or six well-spaced runner plants to form. This produces large, vigorous plants, each plant set often yielding a quart of berries during the summer and fall. Space these rows 30 inches apart to allow for horse cultivation. The two rows in the bed are spaced 12 inches apart, and the plants set 18 inches apart down the rows. With this spacing, 16,000 plants will set an acre. Such spacing allows room to work with a hoe around the plants at all times. Plant food can easily be applied as the cultivation continues through the summer months. Feeding the plants while they are fruiting. applied as the cultivation continues through the summer months. Feeding the plants while they are fruiting is easily done without injury by broadcasting fertilizer or chicken manure around the plants. Cultivation is easy, as such spacing affords sufficient room around the plants to keep down all grass and properly mulch by shallow working with the hoe during dry weather.

CULTIVATING. Tillage in newly set strawberry fields should be thorough in the early part of the season, in order to preserve moisture so that plants can become established thoroughly in the soil and later in the season to conserve moisture so that the plants can develop runners. Weeds and grass should be kept out of the fields at all times, as they will take the moisture needed by the strawberry plants. Most successful growers use the cultivator as often as once each week throughout the first growing season, and during periods of drought even more frequently. Hoeing should be done as often as it is found necessary to clean out all weeds and grass. Cultivating should be shallow near the plants, both because of the danger of loosening them in the soil and because if too deep the roots near the surface will be broken. of the danger of loosening them in the soil and because if too deep the roots near the surface will be broken. The teeth on each side of the cultivator should be shortened, so they will not stir the soil near the row to a depth of more than 1 or 2 inches, as many kinds of weeds continue to grow in late autumn and start to grow in early spring. We advise working the plants until hard frosts occur. The field will then be free from weeds, and in the following year very few will have time to grow before the harvest season.

ONE OF THE SECRETS IN

GROWING STRAWBERRIES

While there should be no secrets in the growing of Strawberries when every grower is exchanging ideas with Strawberries when every grower is exchanging ideas with his neighbors, there seems to be one point that has not been given enough publicity by the neighbor, journals and nurserymen. With the majority of the plant growers in the North it has always been a practice to hold off setting plants until all frosts and freezing is over. On low springy type soils this probably is a logical practice. However, on land with a good drainage and which dries out early in the spring this practice should not be followed. Strawberry plants, when properly grown and hardened, will stand considerable cold weather after setting. .

MULCHING STRAWBERRIES

In regions of heavy snowfall Strawberries should have a mulch to keep the ground from freezing and thawing in early winter and in the spring. In the Northern part of the Middle West all varieties should be protected in the winter against the severe drying winds which occur in those regions. A mulch conserves moisture in the spring and in action localities there were the severe drying winds which occur in those regions. and in certain localities the crop may be increased from one-third to one-half by its use.

The mulch should be applied as soon as the ground

Grapes

Asparagus

is frozen from one to two inches deep. In some localities growers have found it unsafe to await freezing weather because of the danger of severe storms or heavy falls of snow which remain throughout the winter, mulch being snow which remain throughout the winter, mulch being put on as soon as active growth has ceased. The mulch should be scattered over the fields so that some will fall on the plants, but more of it between the rows. In the spring the plants will grow up through the straw and the berries will be kept clean. If mulch is put on heavy, some of it should be raked off into the middle of rows at time growth starts. Wheat, rye, oats and buckwheat straw are more commonly used. From 3 to 5 tons of straw is required per acre. Marsh hay is also used to advantage when obtainable, 1 to 3 tons per acre being required.

NUMBER PLANTS REQUIRED TO SET AN ACRE Number Plants Plants Spacing Strawberries, Field Culture Strawberries, Garden Culture Everbearing Strawberries, Field Everbearing Strawberries, Garden Everbearing, Double Row Hill System Blockberries 312X112 212X112 8000 8000 312X112 16000 212x112x12 1700 8x3 Red Raspberries, Hedge Row Red Raspberries, Hill System 1700 2400 6x3 5x5 7x3¹₂ 6x3

9x10 7x2

Complete Culture Guide on Small Fruits Will Be Sent Free to Anyone Requesting This Booklet



fall ! GROW

This Sprin PLANTS SET

HOW would you like to set plants this spring a berries within 10 weeks after setting? Amazi more there'll be plenty of them until the snow begins to fly or hard, freezing weather stops their growth. Market gardeners and home gardeners alike are already planting these berries on a large commercial scale throughout the country! A great deal of pleasure and profit awaits you—so make up your mind to begin this year. A tiny investment starts you. Order any of the varieties listed on these pages. They are the choice of the Fallbearing list—and will provide you with a fine crop this summer and fall, and next spring too. Fruiting at about the same time as our early to midseason. the same time as our early to midseason

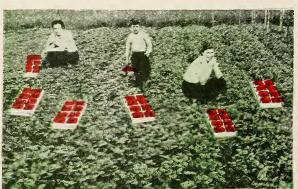
Every Home Garden Should Have a Planting of Fallbearing

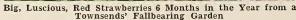
ALLBEARING strawberries are ideal for home garden planting because they replanting because they require very little space for growing. Just space plants 12 inches apart in rows 18 inches wide and you will be pleasantly surprised with the amount of berries that can be picked from one of our garden collections. Immense pleasure and substantial profits yours for a small investment with Fallbearing! Your family will enjoy fresh, delicious strawberries 6 months in the year; and if your plants grow more fruit than you can use at home, you can make quite a tidy sum by selling the surplus to your friends and neighbors.

Lucky St

(Fallbearing) Attractive, Good Quality

One of our customers in New Jersey wrote us that he would never use any other Fallbearing variety than Lucky Strike. This is understandable because Lucky Strike is well-shaped, rich is well-shaped, rich in color, has excellent flavor, stands up well in shipping, and makes a good fruiting bed on even ordinary soil. We consider Lucky Strike one of the foremost Fallbearing varieties existentials. istant.





FALLBEARING STRAWBERRIES PROFITABLE to Market Gardeners

F ALLBEARING strawberries have proved a godsend to many a market gardener. Many market gardeners throughout the country are able to command premium prices during the late summer and fall months at roadside markets, nearby markets and local trade, as well. We have records of growers who have made as high as \$450.00 from one Big Profit making Fall-Bearing Garden—and of growers who Fall-Bearing Garden,—and of growers who have actually averaged a quart of berries for every plant set.

Our strain of Fallbearing Strawberries have been built up by special care and selection and we are proud of the heavy producing qualities. Increasing demands for these berries every year has caused us to allocate a considerable acreage to Fallbearanotate a considerable atteage to Fanbearing plantings. This year we have a selected
set of husky, new ground grown plants
ready to fill your order from. As the demand increases annually, we suggest that
you place your order now, advising us to
make shipment when you will be ready to set.

varieties.

Bearing (

SMALL FALLBEA

> 50 MA 50 GEN

100 Sel

LAI FAL Will 1

for a 100 M 100 G 25 W

225

WRITE

for FREE

CULTURE

GUIDE on

Growing

Fallbearing

Berries

Select S Plan

BIG PR **FALLBE**

A garden that delicious berries

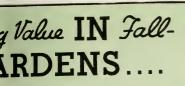
500 MASTOD 250 GEM 250 LUCKYS

1000 Select S



ring STRAWBERRIES!

e able to pick ripe, luscious straw-Yes! But it can be done! And what's



ACKYARD IG GARDEN

ON

strain Plants

all

\$1.00

E BACKYARD ARING GARDEN

h plenty of delicious berries family.

DDON

ATA

only



IT MAKING NG GARDEN

irnish you with plenty of bring many extra dollars.

Plants





BIG RED

DELICIOUSLY FLAVORED

BERRIES

6 MONTHS
IN THE
year!

Fallbearing

Mastodon A Leader in the Field

All Fallbearing strawberries bring high prices, but Mastodon tops the field. Because it is one of the largest varieties of its class, and because of its attractive appearance, high prices are never hard to get. Townsends' select strain Mastodon is extremely productive, usually yielding a quart of berries from every plant set! If you set Mastodon this spring you should get luscious berries from July right through the summer and fall (until freezing weather sets in). We suggest that you order early to make sure of delivery. You'll find Mastodon a profitable investment for home gardening and commercial purposes as well.

New Gem

Heavy Producer

Good results are common with New Gem. Famous for its big, rich luscious fruit, and its high degree of productivity on practically any type of soil (especially rich loam). New Gem has acquired a splendid reputation throughout the North and as far west as Missouri. New Gem is a little better plant maker than Mastodon. We find from experience on our own personal crop that we can pick Gem berries all the way through to mid-November. For a long fruiting season try Gem.

New Wayzata Fallbearing

BIG, DELICIOUS

This new variety is one of the heaviest cropping fallbearing varieties, introduced to date. Quality of fruit is excellent: Medi-

of fruit is excellent; Medium large to large; with attractive color, and a very good shipper, Starts fruiting early in the summer from spring set plants and continues to crop heavy until frost. We recommend wayzata and don't believe you will be disappointed with the results of this fine variety. Plants are still scarce and advise ordering early.



All Summer and Fall Townsends' Fallbearing Will Furnish You With an Endless Flow of Big Red Delicious Berries





GROW Fall Bearing STRAWBERRIES! PLANTS SET This Spring FRUIT IN 10 WEEKS!

HOW would you like to set plants this spring and be able to pick ripe, luscious straw-berries within 10 weeks after setting? Amazing? Yes! But it can be done! And what's

more there'll be plenty of them until the snow begins to fly or hard, freezing weather stops their growth. Market gar-deners and home gardeners alike are already planting these berries on a large commercial scale throughout the coun-try! A great deal of pleasure and profit awaits you—so make up your mind to begin this year. A tiny investment starts you. Order any of the varieties listed on these pages. They are the choice of the Fallbearing list—and will provide you with a fine crop this summer and fall, and next spring too. Fruiting at about the same time as our early to midseason

Every Home Garden Should Have a Planting of Fallbearing

FALLBEARING strawberries are ideal for home garden planting because they require very little space for growing. Just space plants 12 inches apart in rows 18 inches wide and you will be pleasantly surprised with the amount of berries that can be picked from one of our garden collections. Immense pleasure and sublections. Immense pleasure and substantial profits yours for a small investment with Fallbearing! Your family will enjoy fresh, deliclous strawberries 6 months in the year; and if your plants grow more fruit than you can use at home, you can make quite a tidy sum by selling the surplus to your friends and

Lucky Strike

(Fallbearing) Attractive, Good Quality

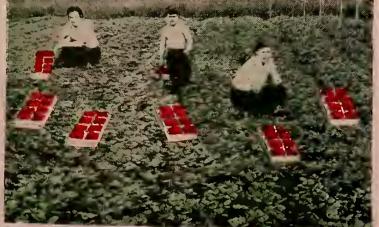
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Big, Luscious, Red Strawberries 6 Months in the Year from a Townsends' Fallbearing Garden



DELICIOUSLY FLAVORED

Fallbearing

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All Summer and Fall Townsends' Fallbearing Will Furnish You With an Endless Flow of Big Red Delicious Berries







Certified BLACK RASPBERRIES

GOOD Black Raspberry patch is one of the most profitable of farm crops—provided if you have strong, healthy canes capable of maturing a large crop of berries! Our select strain certified raspberry plants are beyond doubt the finest obtainable—and will lead the field in their respective sections. These plants are definitely superior in quality and the greatest bargains ever offered!

Diseased and run out fields average only from 400 to 800 quarts per acre—while strong, disease-free plants will yield from 1600 to 3000 quarts per acre. You can see from these figures how much more in dollars and cents it will mean to you if you invest in Townsends' Select Strain Certified plants. Place your orders now—we'll ship when you're ready to set.





COLUMBIAN

PURPLE

The leader in the field of purple commercial varieties, its firm, dark purple berries are tangily flavored. A vigorous and exceptionally productive grower, especially popular in the states of New York, Pennsylvania, West Virginia, Ohio, Massachusetts, and Connecticut.

PLUM FARMER

Considered by experienced, large growers in New York, Pennsylvania, and New England States to be the best early black cap variety for that territory. A strong, vigorous, upright grower that is very productive, with good quality, medium to large, exceptionally juicy fruit. Because it ripens its fruit very quickly, the bulk of the crop is removed in four or five pickings.

SODUS PURPLE

Produces some of the most beautiful, largest purple berries we've ever seen. Sodus berries do not crumble, but cling to the branch long after ripening. Its delicious flavor and beautiful texture makes it a top seller to canners. Plants are vigorous growers, very hardy and extremely productive, Entirely free of mosaic. Entirely free of mosaic.



CUMBERLAND

The outstanding leader among black raspberries—the most widely planted variety grown today! Cumberland is unsurpassed by any other black raspberry in both hardiness and productiveness. The large, very sweet flavorful fruit is very firm and can be safely shipped a long distance in spite of its size. The bushes snipped a long distance in spite of its size. The bushes are vigorous, being very capable of supporting their large crop of fruit. The ripening season extends from midseason to late. For those customers looking for a fine quality, profitable black raspberry, we highly recommend Cumberland. We have a nice stock of Certified Cumberland plants this year at reasonable prices, and are confident of the fine results you will obtain from this fruit. For a continuous fruit crop covering a long period, plant Cumberland and Logan.

Townsends' Big Cropping

Raspberry Garde

150 PLANTS

6 BEST VARIETIES

25 Cumberland25 New Logan25 Plum Farmer

Black Black Black Red

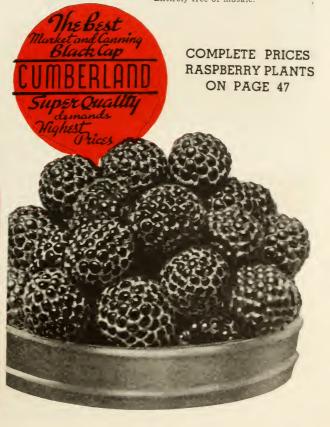
25 New Chief 25 Latham 25 St. Regis Evbg.

Red

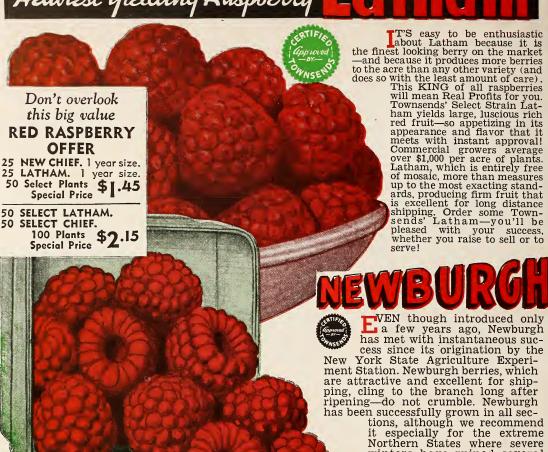
SPECIAL

\$4.15

2 collections for \$7.80







winters have ruined several other varieties. Newburgh is a vigorous grower, is very hardy and robust, and produces beau-

tifully.

the Earliest Raspberry of themall

Absolutely Hardy—Easy to Grow

HIEF, the earliest raspberry of all, is the only real rival to Latham. It was selected from a planting of 4,000 Latham seedlings by the Minnesota State Breeding Farm, and has become the best early red for general planting, surpassing all others. The fruit, while not quite as large as Latham, is extremely hardy, firm. large as Latham, is extremely hardy, firm, bright red in color, practically immune from mosaic and mildew, keeps and ships well and is an unusually heavy produce Its brilliant coloring and appealing flavor to end gether with its early ripening, makes the a good money maker for the commercial grower, and the home gardener as well. grower, and the home gardener as well





The Fallbearing Raspberry Is Also One of the Earliest Spring Fruiting Varieties

Commercial growers and home gardeners alike have found Fallbearing Raspberries to be a profitable investment. Growers in practically every state east of the Mississippi are reaping the benefits of having raspberries throughout the entire summer and fall. Fallbearing Raspberries are easily grown, fruit the first year set, and continue to do so for several years after the original planting. To increase fall production, the new growth should be sheared back about 18 inches after the spring crop is harvested.

Two crops a year!
That's the performance record of this
new Fallbearing Raspberry.
It yields a bumper crop at the
regular season and then another crop
of giant size berries on the new canes in
late Autumn! Indian Summer is certainly the
most worthwhile red raspberry to be introduced since
the coming of Latham. Be sure to order a good supply.

KATHERINE

(Everbearing red)

Katherine, one of the best red raspberries ever grown, is a persistently heavy producer from early spring to late fall. Fruits a large, firm berry of excellent

ST. REGIS

(Everbearing Red)

Valuable for both the market or home gardener. Produces medium to large fruit, ripens within 80 days of setting and succeeds on all types of soil. Exceptionally heavy canes.



RASPBERRIES

Pick Berries



12 Indian Summer

24 Select Plants

FALLBEARING RASPBERRIES

MAKE DELICIOUS DESSERTS

-2 Outstanding New Reds



MARCY @

The largest raspberry grown by the New York Experimental Station. Long, conic shaped, moderately firm and thick flesh makes this variety an excellent shipper.
Plants are tall and hardy with stalky
canes that hold fruit well. Test shows
Marcy to be the biggest of all leading varieties.

SPECIAL COLLECTION OFFER 12 MARCY

> 12 TAYLOR 24 Select Plants for

TAYLOR (*)

Has a record of 10 years New York Exper. Stat. successful testing. Large size, new oblong shaped berries of snappy, luscious flavor. Holds to plant well—no crumbling. Rigid tree-like canes. You can depend on Taylor for heavy yields of beautiful fruit and for greater profits. greater profits.

Actual

Size



For certain success and greater profits be sure to include Boysenberries in be sure to include Boysenberries in your plantings. It is an established fact that Boysenberry brings prices from 30% to 50% higher than Youngberry and other blackberry varieties. The tremendous yields and higher prices will cut down your cost of production considerably and give you an excel-lent crop of luscious, large, attractive herries berries.

Our experience has shown that Boysenberry is perfectly hardy, and we believe it can be grown successfully as far north as Vermont if given winter protection. Commercial growers share with home gardeners their delight in the admirable qualities of both its

plant and fruit. Leading horticulturists say "Plant a row of Boysenberry and it will be the pride of your garden". We say "order early — stocks are We say limited".

A NEW DEWBERRY

By Far the Largest and Heaviest Producing Berry of the Blackberry or Dewberry Family

- Berries measure 2 inches in length
- Averages 35 berries per quart box
- 2200 pints picked from 100 2-year old plants
- Gross returns from one \$1760.00

Don't Miss This Special Boysenberry Garden Offer

12 Youngberry 12 Lucretia

36 Strong 1 yr. Plants Special Price 2 Collection for \$5.00

COMPLETE CULTURE DIREC-TIONS FREE ON REQUEST

POORMAN GOOSEBERRY

GOOSEBERRIES

Selected List Best Paying Varieties

Prices:

30c each; 6 to 10, 27c each 11 to 50, 25c each

DOWNING. A large, handsome, pale green berry of splendid quality. Fine for both cooking and table use, its plant is strong and usually free from mildew.

RED JACKET. Most mildew free of all leading varieties. A large, smooth, fine flavored red fruit, produced in great abundance.

POORMAN. Largest, healthiest and most vigorous grower—exceedingly productive. Fruit large, red, very attractive.

TWO YEAR BUSHES Your Choice!

4 Currants

4 Gooseberries

Any varieties listed on this page

ALL FOR

Collections above

CURRANTS

APPROVED VARIETIES

Prices: 30c each; 6 to 10, 27c each 11 to 50, 25c each

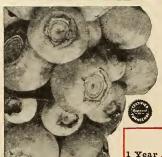


CHERRY. Large berries on short clusters; a robust, fruitful variety. The vigorous, stocky bushes produce large quantities of bright red fruit with thin skins and remarkably fine flavor. RED CROSS. Large, red, fine. Very productive and of extra high quality. Rich, mild, sub-acid. WILDER. Bunch and berries very large, right, attractive red color, even when dead ripe. Flavor not too acid and fruit continues on bush for quite a period.

PERFECTION. Beautiful, bright red, holding its large size to end of bunch. Easy to pick—a superior bearer—less acid and of better quality than any other large currant.

WHITE GRAPE. Very large, yellowish white. Mild acid flavor. Extremely valuable for table use.

Customers ordering Currants and Gooseberries by Mail, See Parcel Post Rates, Page 47



Giant BLUEBERRIES

Newly Cultivated Varieties

The blueberry plants we offer are obtainable for 3 seasons of ripening—early, midseason and late. All are a source of fine fruit—large, plump, tender berries the size of grapes and practically seedless. Two or more plants should be set to insure cross-pollination and full crop. Your request will bring you a free copy of our pamphlet, "How to Grow Blueberries".

PRICES Each 3 6 12 Plants Plants Plants Year \$0.60 \$1.50 \$2.70 \$4.80 6.60 Year75 1.25 1.95 3.60 6.00 3.30 *Larger quantities write for prices.

Select Strain

BLACKBERRIES

ALL GROWN FROM ROOT CUTTINGS

The same high standards that have made Townsends famous for strawberry plants are carried over to the care of our blackberry plants. These plants are grown from strong root cuttings because we know, from experience, that this method of propagation is far superior to sucker plants—it gives a much more fibrous rooted plant than sucker plants; and the plants grow off much quicker after setting. By this method our blackberry plants transplant very easily and produce larger canes and superior fruit than the average nursery grown plants. During the first year, the varieties listed on the page grow mostly on the ground; but after the first crop, grow upright, standing in bunches, obtaining a height of 4 to 6 feet. One planting will last you several years. While we sell several hundred thousand plants every year to commercial growers, we believe that no home garden should be without at least a few of these easily grown plants. You'll find them delicious for cobblers, wines, jams and jellies.



New ALFRED Blackberry Large, Sweet and a Heavy Producer



A recently introduced, sweet, juicy, extremely large berry, coreless and practically free from seeds. Alfred is grown throughout the Northwestern States, and is heavily planted in Ohio, West Virginia, Indiana, Illinois, New York and Pennsylvania. For a fine midseason variety we recommend

New ROBINSON

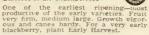
Fallbearing Blackberry



This new berry has proven to be a profitable fallbearing variety, fruiting during August and September, also producing an excellent crop of extra large, fine quality berries along with other midseason varieties in the Spring and early Summer. For a long season of blackberries, include Robinson in your planting.

EARLY HARVEST

Earliest of all Blackberries



Eldorado THE MOST WIDELY PLANTED OF ALL BLACKBERRIES

BLACKBERRIES

Eldorado, the most widely planted blackberry on the market, is of fine quality with glossy, black berries and very little core, and is unexcelled for making jams, jellies, and pies. Because of its hardiness, it does well in the extreme North. You can depend on Eldorado to give you satisfaction as a midseason to late variety.

DEWBERRIES

The Dewberry fruits about two weeks earlier than the Blackberry, although a member of the blackberry family, is of trailing habit, and can be planted in any soil with good results. They are planted extensively in the Southern States, trained to trellis or tied to stakes set 4 to 5 ft. apart. For garden culture, we recommend setting them along side the fence or boundary line 3 ft. apart. Their large size and sweet flavor make them an unexcelled table fruit. A few vines in your garden will furnish the table with plenty of fresh fruit, with a surplus for canning or making jams. LUCRETIA. Exceptionally hardy vines that may be successfully planted in the Northern States, also grown on large scale in the South—large, firm, juicy fruit.

YOUNGBERRY. The Youngberry,

BOYSENBERRY

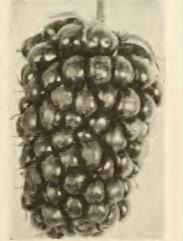
This new dewberry is fully described on page 30. Don't fail to include some of these plants in your order this year.

a trailing variety of the Dewberry family. has built up for itself a reputation for size and eating qualities, which make it highly prized by growers everywhere. For sheer productivity and high market prices, it's tops. For the home gardener, the Youngberry offers real pleasure from a small investment. It needs no sugar and may be eaten directly from the vines. Youngberry can be grown successfully as far North as Massachusetts Massachusetts

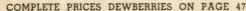
Alfred.

Massachusetts.

ACME THORNLESS YOUNG-BERRY (Patented Plant Patent #1). The only strain of Youngberry without thorns. The Thornless is equally as productive as the parent thorny type—in some cases has exceeded it, matures fruit few days earlier and continues its season slightly longer, follage vigorous. Its outstanding point is in the fact that no thorns appear on this variety, making picking very easy. Price of Thornless Youngberry—I plant 8.30. Three, 65c. Six, 90c. Twelve, \$1.55. Twenty-five, \$2.75. Write for special prices on larger quantities.



YOUNGBERRY (Dewberry)





2 COLLECTIONS

\$2.70

2 COLLECTIONS

\$6.15



Journsend's



Bearing Age Red Raspberries Strong, Healthy Canes, That Will Fruit This Year

Pick Fruit The first year.

Bearing Age Plants are all selected one-year grades before they are transplanted into our nursery rows. Here, with the help of our twenty acre irrigation system, we grow these plants under the most ideal growing conditions. Plenty of humus is first added to the soil before setting . . . thus assuring a well-balanced plant. Throughout the season we provide careful cultivation and pruning. When ready to ship, we further protect the plants by carefully tieing them into bundles the full length of the cane. The cost of these Bearing Age Plants is slightly higher than our one year select stock . . . but considerably greater yield will more than compensate for the difference in price the FIRST YEAR.

FIRST YEAR

BEARING AGE PLANTS ADAPTABLE FOR THE HOME GARDENS

Townsends' Bearing Age Plants are especially suited for the Home Garden because they fruit the same season set!
And results increase as they grow older. Blackberry and Dewberry Raspberry, Raspberry, Blackberry and Dewberry plantings will produce good crops every year for three to five years from the original planting. Grapes for eight to twelve years. Make it a point to have a complete Berry Garden this year by combining a Fallbearing Strawberry Garden (see pages 20, 21) with a selection of Bearing Age Plants. The small present involved will reap multiinvestment involved will reap multiplied returns in the form of ever-in-creasing pleasure and profits.

SUPPLY OF BEARING AGE STOCK

Every year we find ourselves completely sold out of Bearing Age Plants before we can fill all the orders. In view of this fact we suggest that you place your order this year, as early as possible, so that we can reserve your plants for VO11.

PRICES BEARING AGE PLANTS

BE	ARING AG	E RED RAS	SPBERRY PLAN	T5		
		12	25	50	100	200
		Plants	Plants	Plants	Plants	Plants
CHIEF		\$1.20	\$1.90	\$3.00	\$5.00	\$9.10
LATHAM		1.15	1.85	2.95	4.85	8.75
ST. REGIS, EVERBEARING		1.20	1.90	3.00	5.00	9.10
			2.00	3.25	5.60	10.25
	AGE BLACK		PLE RASPBERF			9.45
CUMBERLAND			1.90	3.10	5.20	
LOGAN			2.20	3.60	5.85	10.75
PLUM FARMER			1.90	3.10	5.20	9.45
COLUMBIAN PURPLE		1.40	2.20	3.60	5.85	10.75
			BERRY PLANTS			
ALFRED		1.30	2.00	3.00	5.50	10.00
EARLY HARVEST			1.50	2.40	4.00	7.50
ELDORADO		1.00	1.60	2.60	4.50	8.25
ROBINSON EVERBEARING		1.30	2.00	3.00	5.50	
RUSSELL		1.00	1.50	2.40	4.00	7.50
YOUNGBERRY DEWBERRY		1.30	2.00	3.00	5.50	10.00
LUCRETIA DEWBERRY		1.00	1.50	2.40	4.00	7.50
BOYSENBERRY DEWBERRY			4.50	8.50	Supply Lit	mited
DOTOLINO DE L'OCULTO			GRAPE5			
	BEA					
		each	3	6	12	25
CONCORD—Blue		\$0.25	\$0.65	\$0.95	\$1.45	\$2.35
CATAWBA-Red			.75	1.45	2.15	3.75
DELAWARE—Red			1.05	1.80	3.45	6.75
GOLDEN MUSCAT			1.35	2.55	4.75	9.15
MOORE'S EARLY-Black			.75	1.05	1.50	2.70
NIAGARA-White			.75	1.05	1.50	2.70
URBANA			1.35	2.55	4.75	9.15
WORDEN-BLACK			.75	1.05	1.50	2.70
					50	2.70
	VER VARIE					
CACO—Red			1.35	2.55	4.75	9.15
			1.10	1.85	3.50	6.60
FREDONIA-Black			1.35	2.55	4.75	9.15
ONTARIO-White			1.35	2.55	4.75	9.15
			1.10	1.85	3.50	6.60
SHERIDAN-Blue Black		50	1.35	2.55	4.75	9.15
				_ 00		3.20

BEARING AGE GRAPECOLLECTION

- 1 New Champagne. Amber.
- 1 New Caco. Red.
- 1 New Portland. White.
- 1 New Sheridan. Black.
- 1 New Fredonia. Black.
- J New Ontario. White.
- Concord. Standard New
 - 1 Moore's Early. Black.

8 SELECT \$

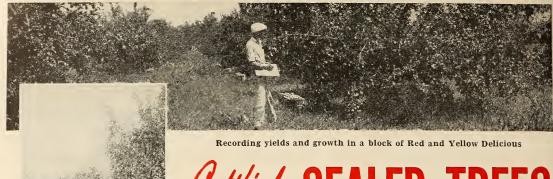
BEARING AGE RASPBERRY COLLECTION

- 12 New Chief. Red.
- 12 Heavy Yielding Latham. Red.
- 12 Cumberland. Black.
- 12 New Logan, Black.
- 12 St. Regis, Everbearing. Red.

60 Plants Special Price

TOWNSENDS' SPECIAL BEARING AGE BLACKBERRY OFFER

- 12 Robinson Blackberry
- 12 Eldorado Blackberry
- 12 Alfred Blackberry 12 Early Harvest Blackberry
- 12 Youngberry Dewberry
 - 12 Lucretia Dewberry 72PLANTS S



Certified SEALED TREES

TOWNSENDS' same precise and successful method of plant selection in growing strawberry plants is being used in our propagation of FRUIT TREES. Around each tree we ship, our seal of certification can be found. This seal represents the most rigid course of horticultural propagation possible.

L. S. Townsend examining a young early bearing Delicious Tree

TOWNSENDS' SELECT STRAIN TREES ARE PROPAGATED FROM ONLY THE VERY CHOICEST BEARING AGE

TREES . . . It's Your Protection!

TOWNSENDS' method of bud and scion selection is a scientific exact procedure and controlled propagation. Buds and scions are taken only from those Bearing Trees which have shown by careful records covering a number of years to be outstanding for growth, hardiness, and producing heavy yields of TRUE-TO-TYPE FRUIT Year after year. Through orchard and orchard, we study and record the facts we gather from these individual trees! Each year our experienced men check the yields, the color, size of fruit, hardiness, and growth of the tree to be used for propagating our heavy yielding strain of trees. Our propagation experts are continually searching and watching the performance of what we consider the more perfect trees. Each year these men check the yield, the color, size of fruit, hardiness and growth of these trees. Constant elimination finally produces what is undoubtedly the very best type of tree to propagate from.

After this rigid bud selection is made the next step is to

After this rigid bud selection is made the next step is be sure that this selected propagating stock is put on the proper root system. Therefore we secure only the hardiest whole-root seedlings for this work. These choicest of seedlings insure a heavy fibrous rooted tree; one that will take root quickly after transplanted and develop into a thrifty growing tree that will produce fruit at a much earlier age. Just recently we sold thirty-five thousand trees to a planter in Pennsylvania who remarked on seeing the root system of our select strain trees, that it would be practically impossible to grow a more fibrous rooted tree than the stock we dug for filling his order.

Townsends' method of propagating trees insures their customers of receiving trees that will measure up to the characteristics of the parentage stock and produce the results that the grower has a right to expect. To protect such quality, each and every tree carries our seal of certification and is your insurance of the highest quality stock obtainable; regardless of price. We guarantee satisfaction and know that we can please you; regardless of how large or small your order is,

CERTIFIED Select Strain SEALED FRUIT TREES Exclusive WITH TOWNSENDS!

NOTE THESE EXTRA STEPS
WE TAKE
TO Quarantee YOU

TRUE-TO-NAME STOCK:

- Every tree is propagated from a bearing-age tree of recorded performance in Yields, Growth and Hardiness.
- Only the best trees are used in selecting our propagating wood.
- All propagated stock is sealed immediately after being taken from the parent tree to insure true-to-name trees.
- Every tree we sell is sealed, guaranteeing true-to-name varieties.
- Selection and elimination of parent propagating stock covers a period of 3 full years, to insure our customers of trees with highest yielding qualities.
- ONLY IN THIS WAY CAN YOU BE ABSOLUTELY CERTAIN OF BUYING REALLY TRUE-TO-NAME FRUIT TREES!

Townsends' INDIVIDUAL TREE REDBIRD RED JUNE WINESAP JUSILE

PLAY AN Important PART IN BRINGING YOU TRUE-TO-NAME FRUIT TREES!

YEARS of TRYING EFFORT SELECTING PARENT TREES!

The trees we sell can only be as good as the parent trees from which they are sprung. Knowing this, we make it a point to select only those trees which our records show to be perfect for Growth, for Heavy Yields, for Hardiness and Good Color. Constantly, for 3 years of growth and yield, we study and check every tree we intend to use for propagating stock. Any tree which does not measure up to full requirements during each of these three years is rejected by our bud selection experts. If the prospective parent tree has passed every requirement for growth and yield, and health, it is then qualified for bud selection and scions. Only through this long, tedious procedure can the fruit grower be absolutely assured of receiving a tree that is fit to carry the Townsend seal.

HE knowledge of fruit trees and their proper propagation which we have been able to accumulate is such that only an organization the size and age of Townsends' is able to possess. For any one else to attempt to gather all the information necessary to these facts, would require a generation of painstaking research and effort. Every little iota of knowledge and information we have ever gathered is contained in our library of fruit tree record, which we keep under lock and key. It is this information which the buyer of Townsends' Certified Select Strain fruit trees—the progressive grower, obtains when he orders trees from us. Truly an encyclopedia of horticultural knowledge FREE with each tree you buy!

HE business of fruit tree raising has become just as much a science as it is a business. It is vitally important that we keep records, as exact and precise as the most modern laboratory. Townsends have been keeping individual fruit tree records for more than a generation. For we were quick to realize that upon these records alone could we depend for the information that has its result in greater yielding, hardier trees; in more attractive, finer quality fruit; and, in greater customer satisfaction that is the backbone of our success.



STRONG 2-YEAR GRADE

APPLE TREES

all healthy, hardy trees, highly prolific—certain to give heavy yields. A true novelty!

- 2 VARIETIES:
- 3 VARIETIES:
- 4 VARIETIES

Budded on the SAME TREE!

PRICES:

- 2 varieties on same tree \$1.69 Ea.
- 2.49 Ea. 3 varieties on same tree 3.29 Ea.
- 4 varieties on same tree

WHAT DOES THE TOWNSEND (on FRUIT TREE SEAL MEAN TO

THIS SEAL IS YOUR quide

TO HONEST

TRUE-TO-NAME CERTIFICATION . . .

seal mean to me?" Throughout all our testing; recording and selection, we have this question uppermost in our minds. For, we realize that unless we can bring added advantages in the form of greater yields and larger profits home to you, we have not been successful.

CONTROL OF FRUIT DISEASES BY BUD SELECTION . . .

We have been successful in eliminating fruit diseases by our exclusive method of bud selection, certifying, and sealing. Hereditary tree ailments such as red suture, apple measles, peach yellows, and phony peach are practically eliminated when the parent tree has been found to be healthy. Many smaller growers do not appreciate the danger of fruit diseases. But through the efforts of County Agents, and Horticultural Societies, practically all are coming to look out for these harmful conditions. Stunted growth and limited yields can generally be Stunted growth and limited yields can generally be traced directly to fruit diseases. Here, at Townsends', we have by careful analytical research and experiment, been successful in eliminating the most careful and described fruit diseases. Our experiment, been successful in eliminating the most prevalent and dangerous of fruit diseases. Our checking and re-checking of the parent trees, to-gether with our system of Recording and Certified Sealing, has accomplished what many horticulturists have failed to do. When you buy Townsends' Certified and Sealed Fruit Trees you are given the benefit of our years experience in this science of tree propagation. tree propagation.

TRUIT OF FINER QUALITY— MORE ABUNDANT YIELDS . . .

Fruit growers in every part of the country have written us gratifying letters on the extra quality of the fruit they have grown on Townsends' Certified Select Strain fruit trees. This is the natural result of our exclusive method of bud selection and propagating.

- TYPIFIED FRUIT. An apple of mixed characteristics and off of the original type of that respective variety is never a profitable one to the grower. The fruit produced from Townsends' Bud Selected Trees eliminates off-shape fruit.
- EARLY BEARING. The time you can save in your growing is money in the bank for you. Our system of bud selection and propagating results in an extremely early bearing tree.
- UNIFORM COLOR. Imagine picking a fruit tree, whose fruit is of one uniform color. The increased profits from such a tree is self-evident. That is the greatest achievement of Townsends' Certified Select Strain system of propagation.

"Xtra-RED" APPLE

THE trend today among commercial apple growers is towards the variety having a good solid red color and quality. TOWNSENDS: XTRA-RED varieties as listed here and offered in other sections of our catalogue as "XTRA-RED" have been propagated from buds and seions taken from BEARING TREES producing the most highly colored fruit. For example our inspectors examine and matericords of a bearing orchard of double red delicious; selecting trees showing strong vitality, productiveness which our inspectors par, buds and scions are used from the selecting trees the vital and scions are used from the selecting trees the vital and scions are used from the selecting trees the vital and scions are used from the forth in the vital and scions are used from the vital in the vital and scions are used from the vital in the vital and vital in the vital vita red apple.

XTRA RED DUCHESS. A bud sport of the old Duchess, giving an XTRA double red coloring and good flavor, adding to its marketing value.

XTRA RED GRAVENSTEIN. A bud sport of the XTRA RED GRAVENSTEIN. A bud sport of the Red Gravenstein, this old variety has been widely planted in past years. The new sports only difference is that it carries a darker red coloring that the carries a darker red coloring, the fruit sparent McIntosh. This new sport will be widely plantings. Having an extra red coloring, the fruit man be picked ten days to two weeks earlied the state of the coloring that the same better that the same better than the property of the fruit with the state of the state

VARIETIES

red color. This grand variety comes into bearing earlier than the Delicious, and produces heavy crops year after year of the choicest fruit. It is an extra large apple and produces fruit that is solid-reasonable to the produces fruit that is solid-reasonable to the Delicious type of apples. Its flavor is spice, July and of the highest quality, which no other red speeks or more in advance of the regular Delicious, it has several advantages in the merging of this fruit over ordinary Delicious. TAWNSENDS: XTRA RED DELICIOUS can be cicked when "hard ripe" and still be full colored. They are not mealy and will keep we for the colored they are not mealy and will keep we full colored. They are not mealy and will keep we full colored to the fire year of "YORK" is just what the fruit grower who has been growing the york Imperial apple has been looking for. This variety can be picked two weeks or more earlier than the York Imperial and still have its ALL RED color. It is an excellent keeper, highly productive, and of high quality.

XTRA RED STAYMAN. This solid, firey red apple will bring to the fruit growers millions of dollars in the next coming years. It can be picked two weeks or better ahead of the Stayman be picked who weeks or better ahead of the Stayman be picked who weeks for you due to the high coloring than the Stayman as far as quality of the fruit sconcerned and size. The XITA Red Stayman will produce better grades for you due to the high coloring than the Stayman.



Checking and making records of a bearing Yellow Delicious tree, an important part played in our bud selection program



Sealing a Lobo apple tree that has passed our rigid inspection, propagating wood will be used from this tree



Head propagating foreman seal-ing buds taken from an in-spected tree. Buds will go direct field under this propagating use

One of the most profitable investments any fruit grower can make is in the most popular of all fruits

-APPLES! Townsends' Certified Select Strain Apple Trees are guaranteed by the special Townsend Seal to be True-to-Name. This seal is placed on every tree we ship—and it acts as your most perfect guide to healthy, hardy trees and subsequent heavy yields of true-to-type fruits. Whether you plant for commercial purposes or for home use you will find the following list of apple trees complete and up-to-date. Regardless of how few or how many trees you order, you may do so "fully confident" that nowhere in the country can you secure better stock at any price.

PRICES Yr. Old Townsend's Certified Apple Trees

APPLES

1-9 10-49 50-299 300-599 600 Trees Trees Trees and up Ea. Ea. Ea. Ea. Ea. EXTRA HEAVY 5-6 Ft. H. Cal. up S.50 S.42 LARGE SELECT S.32 S.27 S.25 .37 .29 .24 .21 4-5 Ft. 911 Cal EXTRA FANCY EXTRA PANCE 3½-5 Ft. 7½ Cal. .40 CHOICE MEDIUMS 2½ 4 Ft. 5½ Cal. .35 .32 .25 .20 .17

.23 .17 .14 .12 HEIGHT AND CALIPER. Height given of fruit trees represent average height of most varieties. Slow growing varieties may fall short of height specified, in which case the caliper

I YEAR APPLE TREES. Commercial growers interested in purchasing one year trees; write for prices; we have a nice stock of certified trees to offer.

(Listed in order of ripening near as possible)

(Listed in order of ripening near as possible)

• CRIMSON BEAUTY. A very hardy variety, originated in Maine, strong grower, very productive, and yields early after planting. We believe it to be the earliest ripening apple grown. color bright red. flesh sub-acid.

• EARLY RED BIRD. Another extra early red apple, ripening a week earlier than the Yellow Transparent. A very hardy variety and a vigorous grower. Early Red Bird is being planted the country wide with excellent results and good profits. It is a real fancy early red apple. Our trees are propagated only from carefully selected bearing trees coming up to our rigid standard of certification.

• YELLOW TRANSPARENT. The most widely planted early yellow apple of medium size. It is grown commercially and for home use, color golden yellow, flavor excellent, trees are hardy and young bearer. All of our trees are from carefully selected recorded parent bearing trees.

• LODI. A new variety of the early Summer season, good grower, dwarf habit, hardy variety, and early bearing. This grand variety is much larger than the Yellow Transparent, and should prove an excellent commercial variety and a filler. The skin is bright yellow, white flesh, and slightly acid.

• ANOKA. We believe this variety to be the earliest bearing apple on the market. It is very common for this new variety to yield beautiful red striped fruit only two years after being planted. It is the ideal apple for home use, being of good quality, extremely hardy and dwarf grower.

• WILLIAMS EARLY RED. The best early red commercial apple. The fruit colors to a rich, dark red, and can be picked at any earlier stage of ripening for a lighter bright red, if preferred. This grand variety is a large apple, juicy and slightly tart, It comes into bearing early and produces a good crop steady. This hardy variety can be grown in the New England states very successfully. Be sure to include this variety in your plantings.

• WILSON RED JUNE. An immense large solid red apple. The trees are very hardy and fairly heavy yielding. It is a fine home and commercial variety, and we recommend a trial planting.

Trial planting.

• RED ASTRACHAN. A very good cooking apple, color deep red, and trees very hardy.

• EARLY MCINTOSH. A new early red apple, originated by the New York Experiment Station. A good hardy variety and grower, also heavy yielding. Characteristics about the same as McIntosh. Trees bear annually. Be sure to include

same as advantaged this grand variety.

EXTRA RED DUCHESS, See Page 36.

EXTRA RED DUCHESS, See Page 36.

White flesh and • DUTHESS OF OLDENBURG. This grand old variety with fine flavor, medium size, red striped, white flesh and jujicy has been widely planted in recent years. It is a dependable cropper year after year.

Outumn VARIETIES

- MILTON. A new McIntosh seedling originated by New York Experiment Station. Ripens between Early McIntosh and McIntosh. Fruit is a beautiful pinkish red. very crisp, tender flesh, and excellent flavor. Trees are hardy and vigorous growers. We sincerely recommend a trial planting.
- WEALTHY. A beautiful red apple of moderate size and fine quality. It is very hardy and bears early after planting. It is a very good variety to use as a filler.
- KENDALL. Another McIntosh seedling coming from the New York Experiment Station. This grand variety seems to stand out well from the rest as a higher type of apple and more attractive. Carrying a deep red coloring over the entire surface. A very well shaped apple, and attracts a lot of attention from fruit growers. The flavor is more sprightly than McIntosh, otherwise it is about the same. It hangs to the tree somewhat better than the McIntosh. Our trees are propagated from original plantings, and are bud selected from certified trees. If you want a McIntosh type apple that keeps well, plant hardily of this variety. plant hardily of this variety.
- LOBO. We have great faith in this new grand variety of the McIntosh family. Lobo is a beautiful specimen tree growing in the orchard. Its early growth is upright and bears early after planting. The fruit is extra large, well colored and firm. Its flavor is very much like its parent McIntosh and of good quality. We would like to see our good friends get on to this money maker at an early date, as it is being planted widely. Our trees are propagated from Selected bearing trees with carefully kept records of their outstanding merits as producers of the finest quality fruit. All trees are certified and sealed. and sealed.

EXTRA RED GRAVENSTEIN, See Page 36

- FAMEUSE (Snow Apple). A medium size red apple with snow white flesh. It is a very good quality apple for home use, and hardy.
- TWENTY OUNCE. A very large red and yellow striped apple. It keeps until February. It is no doubt the largest apple grown.
- CHENANGO. An excellent dessert apple and good for culinary use. The tree is an early, regular bearer, hard, healthy and long living. The fruit is yellowish, white striped, and matures over a period of several weeks. Valuable only for home use, too tender to ship well.
- SEE NEXT PAGE FOR Sensational APPLE OFFER



Strawberries are grown successfully as an intercrop on young orchard plantings; bring in more dollars per acre; cut down cost of production.

Vinter

These select strain apple varieties are all hardy and highly prolific.

SELECT STRAIN *Varieties*

The beautiful fruits produced remain well on the trees during high winds.

Seasons from early fall to late winter and early spring. No apple orchard should be without select strain winter varieties. Be sure to include to order some.

VARIETIES Varieties listed in order of ripening as near as possible.

 NORTH WESTERN GREENING. A hardy vigorous grower; fruit large; color yellowish-green; flesh yellow, firm and sub-acid flavor. It is a smooth and A hardy vigorous

attractive apple.

• MeINTOSH RED. A high quality, attractive, bright deep red color, good size and tender flesh. This grand variety has rapidly found favor with commercial growers as well as the home planter. This tree is extremely hardy, being grown from North Carolina to far Northern points. It is one of the tops as a money maker.

EXTRA RED McINTOSH, See Page 36.

• R. I. GREENING. Good keeper, large yielder of large yellowish-green apples. Our trees are propagated from selected bearing orchards.

BALDWIN. A leading variety that has been widely planted in New England and New York State commercially. The trees are vigorous growers and productive. The fruit is large, bright red, flesh yellowish, firm, rather tender, and juicy. It is an excellent rise areas. excellent pie apple.

 WINTER BANANA. A dessert apple too mild for culinary use. The fruit is medium to large, usually roundish and conic shaped, skin smooth and waxy, pale-yellow with pinkish red-blush, flesh whitish, tinged with pale yellow, crisp, juicy, and mildly

sub-acid.

Sub-acid.

GRIMES GOLDEN. Known as the yellow winter apple. Fruit medium size, color golden yellow, sub-acid, aromatic rich flavor and very delicious. It is known for producing very large crops annually. It is an excellent pollenizer for the Winesap, McIntosh families, Cortland, Rome and Gallia Beauty. We advise every one to include Grimes Golden in their plantings. Our trees are propagated only from carefully recorded selected bearing trees, coming up to our rigid standard of certification.

BE SURE TO CASH IN ON THESE **SENSATIONAL**

SEALED TREES of each variety 5-6 ft. size

CORTLAND
JONATHAN
McINTOSH
YELLOW DELICIOUS
BALDWIN XTRA RED STAYMAN XTRA RED DELICIOUS

7 Trees 2 yr. All For Only

ALL-RED APPLE
2 yr. 4-5 ft. size
Fruiting All Season
WM. EARLY RED
EARLY McINTOSH
JONATHAN
XTRA RED McINTOSH
NEW-LOBO
GALLIA BEAUTY
CORTLAND
TURLEY-NEW CERTIFIED

• JONATHAN. Beautiful red apple and of excellent quality, yields large crops and bears early. This grand old variety is very valuable for commercial and home markets and brings top prices from the fancy trade. You will find that Townsends' Jonathan will bear young. All our buds are taken from bearing orchards that have been carefully inspected and certified, assuring you only the best in fruits.

inter varieties

EXTRA RED JONATHAN, See Page 36.

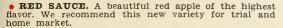
• NORTHERN SPY. An old favorite commercial variety, large size; skin, pale yellow covered with pinkish red with striped effect; tender, crisp, very juicy, and sub-acid.

EXTRA RED SPY, See Page 36.

- A cross of McIntosh and Ben Davis CORTLAND. which resembles McIntosh, but is better, larger, and brighter in color. It hangs to the tree well, and is a good keeper. Be sure to add this variety to your list as a real money maker. All our trees are propagated from selected bearing trees and produce only the best fruit each year.
- ROME BEAUTY. A profitable money maker year in and year out. The fruit is fairly large size and uniform, also excellent keeper. The color is red with stripes, and flavor is well above the average.
- GALLIA BEAUTY (Red Rome). A solid red apple of the Rome Beauty family. It is a wonderful apple for those who want a high color on their Rome Beauties. It has the same characteristics as the Rome, but being a solid red can be picked ten days to two weeks earlier. It is an excellent keeper and of high quality and sizes up well into top grades. All our trees are propagated from bearing orchards. Plant from this preferred stock.
- ORLEANS. A new delicious type apple, ripening about the same time as Delicious but keeps longer. It is a very attractive apple, bears young and annually. Try a few trees this year.
- MEDINA. A Delicious type apple, large and attractive red, ripening later than the Delicious and an excellent variety to prolong the season.
- LOWRY. New popular commercial variety that has been grown successfully in Virginia. It is a beautiful darkish red apple, round to oval shape, mild sub-acid, flesh white and slightly tinged to yellow. It is a good keeper and ships excellently, also sells on the market readily at fancy prices.

Select Strain WINTER APPLE TREES

- JOAN. Is a sensational apple of large size and is a beautiful color of solid red. It bears annually and is very productive. When placed in cold storage it keeps longer than Jonathan, its parent. We recommend that this variety be given a trial in your planting.
- SHARON. This variety is being well received by the fruit growers where it has come into fruit. It is well colored and of dessert quality.
- SECOR. An apple of exceptionally high quality. It is a seedling of Salome and Jonathan. It is productive, medium red in color, keeps two weeks longer than Jonathan in storage and is free from spots.
 - Joan'Sharon and Secor originated by the Iowa Agri. Experiment Sta.



- SWEET DELICIOUS. As its name implies, it is a wonderful apple for the home, comes into fruit early and is highly praised for dessert.
- YELLOW DELICIOUS. A "GOLDEN" apple which has made a million dollar name for itself and growers. It is a truly delicious apple in every respect. It is grown in two-thirds of the States successfully, bears young grows very fast, produces big crops of the highest type and quality fruit.

There is never enough of this grand variety to take care of the demand of the public. It will certainly pay well to plant this variety on a large scale.

Yellow Delicious is a large size apple, and can be classed as a fairly good keeper. It is conical shaped, has rich yellow flesh and is firm. Once eaten, its flavor will never be forgotten, hence its popularity on the market. Plan to plant TOWNSENDS' YELLOW DELICIOUS. Our trees are propagated from carefully selected bearing orchards only. Every tree comes to you sealed and certified.

• SMOKEHOUSE. Fine flavored apple lacking in acidity. The trees are vigorous growers, bear usually biennial crops and come into bearing early. The color of fruit is neither distinctly yellow nor red. It is planted mostly in Pennsylvania.

EXTRA RED DELICIOUS, See Page 36.

• DELICIOUS. A widely planted variety that has proven a big money maker. The tree is hardy, a vigorous grower, very productive, fruit medium to large roundish conic, flesh yellowish, firm, tender, and juicy. Pleasant flavor of mildly sub-acid very good. For commercial orchards, we recommend of course, the "XTRA RED DELICIOUS" which is solid red in color.

EXTRA RED YORK, See Page 36.

• NERO. A grand variety that has not been widely planted commercially. Its coloring is of deep bright red, size medium to large, an excellent flavor, and one of the longest keepers in storage.

CRAB APPLES

- YOUNG AMERICA. A new variety that is proving very popular wherever grown. It is hardy, a reliable cropper and its color is bright red.
- HYSLOP. An old reliable variety that has proven itself satisfactory, size large, bright dark red. and very hardy.
- WHITNEY. One of the most popular of the large crab apples for the West and North. The skin is light yellow striped with red. It is sub-acid, nearly sweet, and has a good flavor.
- TRANSCENDENT. One of the most popular varieties in the East,



Head propagating foreman, Mr. L. S. Townsend, inspecting a Bearing Age Delicious Tree for bud selection.

- MACOUN. A McIntosh type of apple, usually ripening about four weeks later than McIntosh. It is a heavy bearer of dark red apples of the finest quality annually. A grand variety that will be widely planted in the East in the near future. Originated by the New York Experiment Station.
- TURLEY. Originated by the Indiana Horti. Society and is of the Winesap family. It is more highly colored than the Stayman Winesap, somewhat larger, and about the same shape. It is a good keeper and of excellent quality, also vigorous grower and consistent yielder. We advise planting this variety wherever Winesaps are grown.
- PARAGON (Black Twigg). Large in size, smooth skin, yellowish covered with deep red, sub-acid and of excellent flavor. It is an important commercial variety. We advise planting Red Delicious as pollenizer.
- GANO (Ben Davis). Is an old favorite in the commercial orchards. The tree is medium size, grows rapidly, skin tough, waxy, bright smooth, usually glossy greenish or yellow colored with bright red splashed with dark carmine. It is a good cooking apple.
- YORK IMPERIAL.
 A variety that has been widely planted for both home and commercial purposes. It is yellow striped, light red, very crisp, and moderately fluicy, also a good keeper. We recommend the XTRA RED YORK for commercial plantings of today.
- STAYMAN WINE-SAP. A widely planted variety and money maker for years, hardy, thrifty grower, reliable cropper and generally productive. The fruit is large, uniform in size, skin smooth, rather thick, color rather dull yellowish green covered with rather red or distinct stripes. Its flavor is juicy, sprightly, pleasant sub-acid, very good and good keeper.
- EXTRARED STAY-MAN, See Page 36.
- WINESAP (Old Fashioned). One of the oldest and most popular apples in the United States. It is widely grown, but has lost ground to the newer varieties. It is a good storage apple, color glossy bright, red, very firm, rather coarse, juicy, and sub-acid.



Descriptive

Apple Folder

Culture Guide

This handy folder will prove an invaluable aid to commercial growers and home planters. Complete culture directions make apple growing easy.



HALE HAVEN

A very hardy, frost-resistant deliciously flavored, attractive yellow freestone peach which fruits at an early age, ripening two weeks earlier than Elberta. We recommend Hale Haven as one of the best peaches for commercial or home planting.

•MAYFLOWER. Earliest of all peaches, clingstone, white, medium size, beautifully colored and dark red all over.
•RED BIRD. (Ey. Wheeler). A large to extra large very early peach with a highly colored skin, white flesh, cling, good shipper, and a very valuable peach for the commercial grower who wants to get on the early market, also very productive.

- •GREENSBORO. A highly productive peach with yellow skin splashed with red; flesh white; juicy; good quality; also hardy and early.
- EARLY ROSE. A growing favorite with the fruit grower, an early white cling, size medium to large, color good, bright red skin, flavor excellent and a good shipper. It is a strong grower, very productive, hardy, and ripens about five days later than Red Bird.
- Jersey Experiment Station, a vigorous grower, and as hardy as Carman. It is an outstanding peach both in color and large size, and is oval in shape. The flesh is white, nearly a freestone, and quality is firm. Certainly this is a fancy peach for the highest two trade. type trade.
- JUBILEE. Another New Jersey offering. This grand variety is with no doubt the finest and leading variety in its class today. It is an unusually hardy tree fruiting four to six days ahead of the Carman. It is early, yellow, freestone, and of the highest quality flavor. It has yellow skin, red cheeked, and a good shipper. The fruit buds are hardy and come through the severest winters as well as any other well known variety. It is a cross between the Elberta and Greensboro, and inherited the best points of each of its parents.

 Golden Jubilee being grown in practically every peach growing district in the United States has proven to be a real money maker every year. In the markets its praise is sung and claimed to be the best early peach on the market today, always topping the market prices. All our buds are cut from selected trees out of bearing orchards from the original strain of the New Jersey Experimental Station released trees.

tal Station released trees.

- CARMAN. An attractive early peach, semi-freestone, oval shaped, yellowish, white shin, with red cheek, flesh white with spicy flavor, hardy, strong grower, a sure cropper and very productive.
- erochester. A fine quality yellow peach, large in size, semi-cling, and ships very well. Tree bears young, a strong grower, very hardy, and widely planted in peach growing sections throughout the United States.



PEACHES

Early Varieties

Our Peach Trees are all propagated from buds taken from Bearing Trees that were outstanding for hardiness and growth. The Townsend Select Strain Certified Seal guarantees True-to-type fruits and heavy yields.

PRICES CERTIFIED SEALED PEACH TREES

	1-9	10-49	50-299	300-599	600
	Trees	Trees	Trees	Trees	and up
	Each	Each	Each	Each	Each
Extra Heavy 5-6 Ft. 11 Cal. up	\$.40	\$.32	\$.24	\$.22	\$.17
Large Select 4-5 Ft. 916 Cal.	.35	.22	.19	.17	.15
Select Fancy 3-4 Ft. 716 Cal.	.25	.17	.14	.11	.10
Select Mediums 2-3 Ft. 516	.20	.12	.09	.07	.06
Select Planters Grade 18-24 In.	.13	.10	.08	.06	.05
Choice Planters Grade 12-18 In.	.12	.09	.07	.05	.04
Regular Planters Grade 6-12 In.	.10	.08	.05	.04	.03
			*		****

HUBERTA U. S. PATENT 232 TRADE MARK REG.

REDELBERTA a true bud-sport of the Elberta combines the best features of its famous parent with many new desirable features of commercial importance.

ON THE MARKET 10 DAYS AHEAD OF ELBERTA

This amazing new fruit is identical with Elberta except that the fruit ripens approximately ten days earlier than common Elberta . . . and, it has DOUBLE the red color of its parent variety. This double red coloring and early ripening feature make Redelberta the outstanding variety on the early market. Don't fail to include this peach among your orchard varieties this year. Order early—we'll ship whenever you're ready to set.

REDELBERTA PRICES:

Each 12 25 50 100 5-7 ft. 1.10 .85 .70 .60 .55 4-6 ft. 1.00 .80 .65 .55 .50 .90 .75 .60 .50 .45 3-4 ft. 500 tree lots, 5% discount from the per 100 prices.

1000 tree lots, 10% discount from the per 100 prices.

Be Sure to order REDELBERTA



One of our tree specialists taking notes on growth and vigor of a Bearing Age Golden Jubilee Peach Tree. Our bud stock is taken from the very best of such trees.



Heavy Select PEACH TREES

• Medium Early VARIETIES

- SOUTH HAVEN. An introduction of the South Haven Experiment Station of Michigan. A thrifty grower, very productive, hardy, yellow flesh, freestone, colors up well about a week to ten days before ready to pick, and can be classed as a good shipper after four days in railroad car. It is just the variety to precede the Early Elberta season, ripens about two weeks in advance of the Elberta and of its same type.
- HILEY. Early commercial freestone with white flesh, medium size, with beautiful red cheek. It ripens before Belle of Georgia. It is a leading commercial variety of the south and a good shipper.
- CHAMPION. A very large white freestone peach with the finest flavor. It is just the right peach for the near by market, but not so good under refrigeration. It is very productive and hardy. Plan to plant this variety near your home this year.
- CRAWFORD EARLY. A large yellow fleshed peach with bright red cheek. The flavor is juicy and sweet and of high quality. It is freestone, ripens in mid-season and is highly prized for canning purposes.
- FITZGERALD. An improved Early Crawford, deep yellow, richly flavored, freestone, and skin splashed with red. A much improved strain.

• Mid-Season VARIETIES

- EARLY ELBERTA. The fastest selling peach on the market, ripening about ten days to two weeks ahead of Elberta. It is a yellow freestone, handsomely colored with tough skin to protect such delicious flesh, second to none in sweetness, and very juicy. Early Elberta being such and extra fancy beautiful peach demands top prices just before the Elberta season. Plant this variety without delay for early and handsome profits. Buds are hardier than Elberta.
- BELLE OF GEORGIA. An excellent white peach, ripening just before Elberta. Trees are hardy, and it is the leading commercial white peach. Fruit large, white fleshed, skin white with red cheek, a very beautiful peach that sells readily on any market. It has good shipping qualities and there are few orchardist who do not have a nice block of Belle trees. It is a real money maker from past experiences and always reliable. A very excellent variety for home consumption. Stands severe winter freezing where many other standard varieties fail. Be sure to include Belle of Georgia in your list. Our trees are of select strain, propagated only from selected certified bearing trees that have come up to our rigid certification.
- ELBERTA. The greatest peach that has ever been introduced for the fruit grower. This grand old variety still reigns supreme on the peach market, demanding the top prices always. Elberta yields young, bears large fruit, uniform in size; beautifully colored, bright yellow with brilliant red on the sunny side. Growers do not have any trouble in selling their Elberta peaches due to their attractive appearance and rich flavor along with their large size.
 - Elberta will stand shipment under refrigeration as much as two weeks or more without losing its popularity on the fruit market. This one point is not to be overlooked when the time comes to harvest the big crop. Townsends' Elberta are propagated from the best strains of bearing orchards plus their bud selection from carefully recorded bearing trees, showing their outstanding merits at fruiting time. Plant these certified trees this year so that you might readily see the vast difference in TOWNSENDS' CERTIFIED trees compared with just ordinary fruit trees at fruiting time. Our prices are reasonable and the quality is high.
- J. H. HALE. Leads the peach field second only to Elberta. Widely planted throughout the peach growing sections of America, it has made a national reputation for itself as a leader and money maker for its producer. J. H. Hale is an extra large peach, yellow, freestone, skin without fuzz, has a deep red coloring that words will not quite describe, and sells on sight. Flavor very luscious, sweet, and juicy. Ripens just a few days before Elberta. Ships as well as Elberta. A very valuable commercial variety as well as for home purposes. Townsends' J. H. Hale is of the original strain and does need a cross-pollenizer. Any variety will do, namely Belle of Georgia or the Hiley, either one are generally used.

6 Extra Heavy 6 PEACH TREES FRUITING THE WHOLE SEASON

1 TREE EACH

Belle of Georgia Bracket Elberta Golden Jublee Hale Haven Red Bird Cling

LL \$92

ALL FOR

2 COLLECTIONS for only \$4.28

Really an Offer You Can't Afford To Pass By!



A block of Townsends' Select Strain Certified Elberta Peach Trees propagated from heavy yielding stock. Grown and sold to please you!

PEACH TREES

Certified By TOWNSENDS'

MEDIUM Late TO Very Late id-Season varieties

• SHIPPERS LATE RED. Late yellow peach with attractive red blush. Extra hardy, good cropper; trees fruiting very young. A very high quality peach of the Hale type, also freestone. We recommend it to follow Elberta. Good for home and com-

recommend it to follow Elberta. Good for nome and commercial markets.

• BRACKETT. This excellent variety is comparatively new, but has already proven itself as a leading commercial peach to follow Elberta. It has a beautiful golden yellow skin, tinged with dark carmine. It runs very uniform in size and is large, of high quality and excellent flavor. It ships well and is a heavy yielder of fancy fruit. If you are looking for a grand variety to follow Elberta about five days, plant Brackett with the fullest confidence that it will prove for you as it is doing for others—making real profits. Freestone.

peach with deep red cheek. Flesh very yellow and juicy. Very good flavor, freestone, and red at pit.

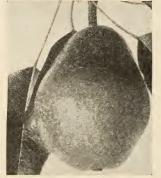
• ROBERTA. A rather new variety that is becoming popular when once fruited. About ten days later than Elberta, which it resembles in some respects. Fruit attractive, of good quality • ROBERTA. and freestone.

• HEATH CLING. A very late peach and of extra large size with creamy white flesh, round with red-blush, very firm, and juicy. It is a favorite for canning and pickling. Just the variety for that Home Orchard.

6 Beautiful GRAPE VINES!

Here's one of the most sensational offers ever made by any nursery: With each fruit tree collection listed in this catalog we will include FREE six selected 2 year No. 1 Grape Vines, our selection. Don't fail to take advantage of this offer.

VALUE



PEAR TREES

2 YEAR GROWN, HEAVY-ROOTED TREES

All 2 year grown heavy-rooted trees, each selected for heavy yield and true-to-type fruits. Trees are all hardy, and propagated from true-to-name bearing trees, outstanding for health and for hardiness. Every tree carries with it the famous Townsend Select Strain Certified seal. The following varieties are the best that money can buy. We offer them as being truly representative of the reasons behind our reputation.

ANJOU. A heavy yielding late variety, good keeper, very juicy and fine flavor.

BARTLETT. One of the finest dessert and eating Pears. Heavy producer. Golden yellow with red cheek.

BUERRE BOSC. Large, yellow pear with white flesh, good keeper, very delicious flavor.

BARTLETT PEAR

BARTLETT PEAR

BEAUTY. Tree strong grower, early and abundant bearer; fruit large; obovate, color pale yellow with red cheek. Tree hardy and does well everywhere. Fruit large; obovate, color pale yellow with red cheek and highly flavored. Duchtess (d'Angouleme). Dull yellow, netted with russet, very large. Trees blight resistant and heavy producer. Flesh yellowish white, juicy, sweet. Needs to be harvested early. GARBER. An old favorite variety grown widely in the South, an excellent variety for canning and pollenizer. Skin yellow, with crimson cheek fruit large.

excellent variety for canning and pollenizer. Skin yellow, with crimson cheek, fruit large.

GORHAM. New variety, originated by Geneva Agr. Exp. Station. Ripens about two weeks later than Bartlett, and about the same size, color and shape. White flesh, spicy flavored. Very blight resistant.

KIEFFER. Large yellow of fine quality. Trees hardy and bears very late.

LINCOLN. A valuable pear for the Middle West. Tree hardy and vigorous grower, very productive. Fruit medium size, skin thick greenish-yellow with russet; flesh yellowish tinge, course.

SECKEL. Small, attractive in color. Trees vigorous, bears late.

NEW DOUGLAS. Beautiful large smooth golden yellow pear flecked with russet, sweet and juicy, blight resistant and hardy in most all climates.

1.9 10.49 50-100

10-49 50-100 climates.

1-9 \$0.75 each .60 each .45 each \$0.60 each .45 each .35 each \$0.50 each .40 each .30 each .25 each PRICES .40 each

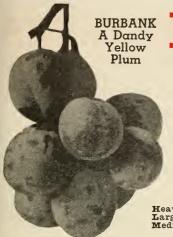
Large Select Grade

All strong 4-5 ft. trees New Lincoln Bartlett Anjou

All 5 Trees Keiffer Clapps Fav. ONLY

\$2.98

You also get with our compliments 6 grape vines free. Value \$1.16



BURBANK PLUM TREES



A delicious fruit and one that is very easily grown in the average soil that is not too wet. The plum is practically free from most diseases, is a free grower, and is productive. Every home should have a few trees planted of this delightful fruit. We have selected as follows, the leading and most

These trees are sure to give you a heavy yield of true-to-type, beautiful fruit, rich in flavor, appetizing in appearance and built to stand long distance shipping. Reap the profits of Townsends' unique system of tree propagation—plant our Select Strain Certified Sealed Plum Trees.

PLUM—NECTARINE—APRICOT—Tree Prices

300-600 Trees Trees Trees Trees Heavy Select 5-6 Ft.

Large Select 4-5 Ft.

Medium Grade 3-4 Ft. \$0.80 \$0.70 \$0.50 \$0.45 .70 .60 .40 .45 .50 .45 30 Can furnish Nectarines and Apricot in 4-5 ft. & 3-4 ft. only.

BURBANK. A triumph of the genius of "The Master Horticulturist." Remarkably successful all over the country. It seems to succeed in any soil. Fruit large, dark red or purplish with thin lilac bloom. Flesh amber yellow with rich sugary flavor. It's a dandy.

• BRADSHAW. Tree large vigorous grower; fruit large, oval, attractive, good shipper; light purplish-red to dark reddish purple, Flesh dull yellow with a trace of red; juicy, tender, sweet, pleasant tasting; ripens about middle of the peach season. Regular bearer.

middle of the peach season. Regular bearer.

ITALIAN PRUNE (or Fellemburg). The most popular commercial prune grown today, both in the West and East. One of the best prunes for dessert purposes and excellent when cooked; one of the best prunes when cured. An excellent shipper when freshly picked. A regular bearer, medium to large size fruit of brownish yellow when ripe; deep yellow flesh, tender, sweet; very good quality; ripens mid-season.

• GERMAN PRUNE. A very good variety for drying and preserving. Fairly large, oval, purplish-black; flesh yellowish-green, juicy, firm, imid sweetish flavor. Late variety, Sep-

firm, mild sweetish flavor. Late variety, September.

LOMBARD. A valuable market variety and widely grown in the U. S., Lombard is much used in canneries, and is planted in sections where none but hardy plums can stand the severe climate. Adapted to light soils; fruit large, firm, sweet, mild, juicy. Oval in shape; light to Dark purplish red; flesh yellowish, inferior in quality, a sure cropper, ripens in mid-season.

SHECHAL PLUM MONARCH**

I BURBANK

I BRADSHAW

I MONARCH

I ABUNDANCE

Large Select

SPECIAL PLUM

Offer No. 1

Large Select

Large Select

Large Select

SPECIAL PLUM

Offer No. 2

Large Select

SPECIAL PLUM

Offer No. 2

Large Select

Large Select

Large Select

Large Select

SPECIAL PLUM

Offer No. 2

Large Select

*

RED JUNE. A hardy, productive, healthy variety; fruit fairly large, garnet red, tender; flesh light yellow. One of the best early varieties.

WICKSON. Has a long fruit ripening period; variable in size, extra large fruit; color dark red over yellow, flesh yellow to amber; juicy, coarse somewhat fibrous, firm sweet; early mid-season.

HANSKA. Originated by Prof. Hansen and adapted by the Northern States of the Great Plains. Color, brighted, extra blue-bloom; flesh, firm; it is very hardy and bears young.

bears young.

OPATA. This grand variety is the earliest of all Hansen's Plums, dark-purplish red has green flesh, and very pleasant flavor. Opata is a heavy yielder, and bears

very pleasant flavor. Opata is a neavy yielder, and young. Hardy.

SAPA. Another hardy variety originated by the Prof. Hansen, adapted to severe cold climate. It has a glossy dark purple skin, flesh dark and flavor of excellent quality. Hardy and bears young.

WANETA. We believe that this the largest of all Hansen Plums, and a large plum to be compared with any variety. Color, red with blue-bloom, quality good. It can be grown most anywhere, extra hardy, it bears young, and can be classed as a heavy yielder.

SPECIAL PLUM Offer No. 1 BURBANK BRADSHAW MONARCH ABUNDANCE

APRICOTS ALL TOWNSENDS' APPROVED

ALEXANDER. Medium sized: skin orange, low, red - bluish; juicy sweet; early freestone, prolific bearer, will stand variable climates. The Russian apri-

cot ripening July.

• EARLY GOLDEN. Small, pale orange; flesh orange, sweet, good, juicy; earland hardy. early productive

• MOORPARK. Just about the largest apricot grown. Tree large robust, vigorous grower; skin tender with specks of orange and yellow, flesh yellow, juicy and sweet; ripens August.

• SUPERB. One of the leading varieties adapted to a wide range of soil and very popular. Fruit is yellow, with a slightly red blush, very richly flavored and juicy. Hardy and firm,







SELECT





CHERRY TREES

Special Selected Trees Only

We are offering only those trees that we know to be heavy producers of delicious, wholesome fruit. All trees are sealed as being True-to-Name.

PRICES Strong Stocky 2 Year Trees

	1-9	10-49	50-100
5-6 Ft. Heavy Selects	\$0.85 each	\$0.75 each	\$0.70 each
4-5 Ft. Large Selects	.80 each	.70 each	.65 each
3-4 Ft. 1 year			
These Prices are for all otherwise.	Cherry Tre	es unless w	here noted

Sweet CHERRIES

THE BEST IN THE SWEET CHERRY CLASS

BLACK TARTARIAN. A heavy producer, ripens in late June. Fruit is purplish color, rich and juicy.

GOVERNOR WOOD. Large yellow fruiting covered with bright red. A popular sweet variety.

NAPOLEON. The leading firm fiesh sweet cherry. Fruit is of pale yellow with red overcast, handsome, and of high quality.

YELLOW SPANISH. Ripens end of June. Fine for canning. Fruit large with golden coloring tinted with crimson.

WINDSOR. Large, dark purplish red, fiesh firm, crisp, sweet, good quality and an excellent shipper, fruits late.

WZ CHERRIES

Plant Sour Cherries for QUICK RESULTS

EARLY RICHMOND, June, Sour red, the earliest of Sour Cherries. Fruit round, skin thin, rather tough and easily separated from the pulp and requires small amount of sugar when canning.

ENGLISH MORELLO. Late July and early August. The only real late cherry. Tree grows quite small and of dwarf habit. Fruit good size, nearly black.

MONTMORENCY (Large). Late June. A commercial variety in popular demand. Tree bears young, within 2 years after planting. Fruit of good size, bright, clear red.

BIG BARGAIN CHERRY COLLECTIONS

OFFER No. 1

All Large Selected Trees
| BLACK TARTARIAN
| WINDSOR
| EY. RICHMOND
| LARGE MONTMORENCY

4 Trees

CHERRY OFFER No. 2

2 LARGE MONTMORENCY 1 ENGLISH MORELLO 2 BLACK TARTARIAN 1 YELLOW SPANISH

6 Trees 3-4 feet Only You also will receive 6 Grape Vines FREE-Value \$1.16 with each of the above offers.

SWEET SEPTEMBER The first Fallbearing Cherry ever recorded. Ripens in early September and hangs until the snow flies! Fruits delicious beautiful red cherries at a very early age. Plant some Sweet September this year and you'll be the envy of your neighbors. It's easily the biggest sensation in horticultural history!

Price:	Each	10
1 Yr., 3-4 ft. Trees	. \$1.50	\$1.45 ea.
l Yr., 4-6 ft. Trees	2.00	1.90 ea.

Patented Under U. S. Patent No. 94

SELECT Bush CHERRIES



Here is a variety that is not only a fruit, but also a beautiful ornamental planting. The foliage, a beautiful silvery green which turns to a rich red and gold color in Fall, adds an artist's touch to any landscape. The fruit is large, luscious and delightfully flavored. The juice makes a splendid jelly and a delicious cordial. These cherries are large as any sweet cherry—but large as any sweet cherr plum-shaped. Townsends' Bush Cherries grow and fruit quickly in Cherries grow and fruit quickly in any soil within one year after planting. They require no more room than a raspberry bush and very often bear as much fruit as a plum tree! Can be planted as close as 4 by 6 feet, grows only 4 or 5 feet high with a 3 to 4 foot spread. Pick from the ground—no ladder is required quired.

2 10 25 Prices: 11/2 to 2 ft. Plants \$0.89 \$1.79 \$3.19

Notice, from the above photograph how the fruit is borne in thick clusters. Notice also what a beautiful shrubbery and ornamental value Townsends' Bush Cherries impart to any planting, Don't fail to order some.

Select Strain RAGUS

All Roots Grown from Highest Grade Seed

100 25 50 \$1.00 \$2.00 \$6.00 7.50 \$0.65 1.20 2.35 .85 4.00 12.00 1.50

Write for Quantity Prices on Lots of 3000 or More. If Asparagus is wanted by Parcel Post Add 8c each 25 Roots.



1000 Two Year Roots \$7.50

NORTHERN GROWERS

getting excellent yields

from this fine variety.

tomers

Ant.

MARY WASHINGTON.

A heavy yielding strain, producing uniform, long, tender, rapidly growing shoots; an excellent variety for market or home gardeners.

 MARTHA WASHING-TON. A selected strain from the Washington vari-MARTHA WASHINGety, much heavier stock and a greater producer than the original Wash-

ety, much heavier stock and a greater producer than the original Washington variety; practically blight resistant.

• PEDIGRED
WASHINGTON. A new variety, the first results of a blister proof campaign for the eradication of asparagus rust, is a paign for the eradication of asparagus rust, is a vigorous and heavy yielding asparagus with uniform, good tight buds of bluish purple. Tender and delicious, it makes an attractive appearance when bunched.

Townsends

 Following our policy of meeting customer demand, we are offering Rhubarb roots grown from selective pink stock. Clear pink rhubarb is always in greater demand, so by buying demand, so by buying Townsends' Rhubarb you will assure yourself of getting as near 100% pink stock as it is possible to grow—and with a minimum of effort on your part! May we have your Rhubarb order now? We'll ship when-ever you are ready.

• McDONALD. A new early producing Rhu-barb of exceptionally fine quality, originated in Canada, a true pink variety, and a good forcer.

Price .30 each; 6 for \$1.25

 MYATTS LINNAEUS.
 Produces large, tender stalks, flavor sprightly; fine for pies and sauce.

• QUEEN. Extra strong grower with extremely large stalks; color, dark Pink Rhubarb brings pink; a good commercial variety.



top prices at any

RHUBARB PRICES-ABOVE VARIETIES
 Each
 \$0.10
 25 Roots
 \$1.50

 6
 .55
 50 Roots
 2.50

 12
 .85
 100 Roots
 4.00

MARYLAND Golden Sweet

POTATOR

THIS year, as in the past—we are offering one of the **PLANTING** most outstanding sweet potatoes on the market-MARYLAND GOLDEN famous Maryland Golden. Judging from reports received from customers and from the general market, these sweet potatoes seem to have more money-making potentialities for the commercial grower; and greater profits and more satisfaction for the small grower than any other variety ever grown! Maryland Golden is colored according to its name, with a slight pink cast—and this color is not affected by Maryland Golden is the earliest variety grown-and adapts itself to a wide range of cooking. This variety is neither dry (like Little Stem Jersey) nor wet (like Nancy Halls or Yams)—but is only slightly moist at any soils. Our northern cusin Conn., Eastern Penna., Long Island section N. Y., Mass., and R. I. are state of its maturity.

We have a lot more to tell you about Maryland Golden Sweet Potatoes. Write for our free illustrated folder, describing goldens and

other leading varieties.



Above field: Maryland Golden averaged 415 bushels U. S. No. 1 to the Acre

Prices of MARYLAND GOLDEN Sweet Potato Plants Ready After May the 25th

100 Plants 250 Plants 1000 Plants

CERTIFIED SEED STOCK For Growers who wish to grow their own plants, we offer this stock. Delivery anytime from our

storage house. \$2.25 Per Bushel Write for special prices on lots of 10 bushels or more.



TRUE TO NAME GUARANTEED PRICES **PLANTS** SATISFACTION STRAWBERRY

All prices quoted below are F.O.B. Salisbury, Maryland, and in effect from January the 1st until June 1st, 1939. Customers ordering plants sent Parcel Post prepaid, See Parcel Post Rates on page 47 We ship a limited number of strawberry plants in late summer and fall. Customers wanting plants for planting at that time, ask for our Special Late Summer and Fall Price List. All plants are tied 25 to bundle. No less than 25 plants of variety sold. Description of varieties

on page 1000 3000 25 50 100 200 300 400 4000 5000 EARLY VARIETIES Plants ABERDEEN \$0.30 .30 .25 13 22 \$12.15 \$0.45 \$0.70 \$1.15 \$1.55 \$1.90 \$4.25 \$15.60 \$18.75 .45 .70 .65 1.15 1.55 1.90 4.25 12.15 11.4015.60 18.75 17.50 BELAKEMORE (Old Strain).
BLAKEMORE (Yellow
Resistant)
DORSETT
FAIRFAX
HOWARD 1.80 4.00 14.60 1.10 .25 .60 1.30 1.55 9.50 12.30 15.00 .40 3.25 1.00 18.75 18.75 18.75 .45 .40 .40 .75 1.55 1.50 1.50 1.90 4.25 12.15 11.70 11.70 15.60 15.20 15.20 .70 10 1.10 1.10 2.10 1.80 1.80 4.00 .65 .65 4.00 HOWARD SUPREME (Imp). HOWARD-17 26.40 1.25 3.00 3.80 9.00 34.60 42.50 10 .40 .65 1.10 1.50 1.35 1.30 1.80 4.00 11.70 10.65 15.20 13.60 18.75 16.25 22 Klondyke Missionary PREMIER .60 1.60 1.55 1.00 15.00 18.75 21.75 40 .60 3.50 9.90 12.40 1.00 1.50 1.80 4.00 11.70 15.20 PREMIER
GRAND CHAMPION 18.00 2.20 1.30 1.80 4.85 MEDIUM EARLY TO LATE Beauty
BIG JOE
CATSKILL 25.00 18.75 20.00 20.60 .70 .70 .70 .70 1.15 1.20 1.90 2.00 2.10 4.25 4.50 4.75 12.15 12.90 13.65 15.60 16.60 13 .45 1.55 .45 .45 1.65 1.70Cooper Culver DR. BURRILL Gibson JOYCE Luniter 1.20 17.60 21.25 1.20 1.65 2.00 4.50 12.90 16.60 20.00 .40 .65 1.10 1.50 1.80 3.85 10.95 14.00 16.75 22 .45 .40 .70 .65 1.20 1.65 1.50 2.00 12.90 16.60 20.00 4.50 $\overline{22}$ 1.10 1.80 4.00 11.40 14.60 17.50 .45 .70 1.55 15.60 20.60 18.75 25.00 1.15 1.90 2.10 22 Marshall
PATHFINDER
SENATOR DUNLAP 1.50 2.60 5.50 15.90 25.00 16.75 11 .50 .80 $\frac{1.50}{1.10}$ $\frac{2.10}{1.50}$ 2.60 5.50 3.85 15.90 10.95 20.60 14.00 .40 .65 Nic Ohmer 1.10 1.80 LATE TO VERY LATE 12 1.50 1.55 1.50 11.25 13.60 1.80 3.95 AROMA
Brandywine
Big Late (Imp).
CHESAPEAKE
FORD
GANDY
Lupton
Oswego.
Sample (Imp).
"TOWNKING"
WM. BELT
World's Wonder
"XTRALATE" (Imp).
AMBROSIA LATE
Surplus Plants .30 .25 .30 .30 .45 .40 .70 1.15 1.90 4.25 12.15 15.60 18.75 .65 .70 .70 11.40 12.90 12.90 17.50 20.00 1.10 1.80 4.00 14.60 1.20 1.20 2.00 2.00 16 17 .45 .45 4.50 4.50 1.65 16.60 1.65 16.60 20.00 45 .7Ŏ 1.20 2.00 12.90 1.65 4.50 16.60 20.00 .75 .70 .70 22 22 22 22 1.30 1.80 2.20 4.85 13.95 18.00 21.75 21.25 13.65 12.90 .45 1.20 1.70 2.10 4.75 17.60 20.00 1.20 .45 .45 2.00 4.50 16.60 1.65 1.20 4.50 12.90 20.00 1.65 2.00 16.60 40 .65 1.50 4.00 11.40 14.60 17.50 1.10 1.80 1.25 .75 .80 3.80 23.40 37.50 21.75 .75 2.10 3.00 8.00 30.60 15 19 .35 .35 .50 .50 13.95 16.95 18.00 22.00 1.30 1.80 4.85 5.85 26.75 2.60 1.50 2.10 Not less than 1000 plants sold at these prices FALL BEARING STRAWBERRIES 25 GEM Luckystrike .65 .75 1.20 1.25 1.20 3.25 1.95 2.10 2.60 5.85 16.95 22.00 26.75 40 2 10 40.00 31.75 147.50 .50 3.00 3.80 8.50 24.90 32.60 24 Luckystrike MASTODON .65 1.75 40 1.95 2.45 3.15 6.85 19.95 26.00 WAYZATA 1.00 6.40 9.45 12.50 30.00 89.40 118,60

500 plants of one variety sold at the 1000 rate. (Orders calling for large Quantities, write for special price)

NEW LOWER EXPRESS RATES ON STRAWBERRY PLANTS SHIPPED FROM SALISBURY, MARYLAND, This new rate will mean a saving to our customers of approximately 40% in transportation cost. Due to this extremely low rate and quick deliveries, we can recommend express shipments on all orders of 500 plants or more.

*Varieties marked (Imp) in price list are imperfect flowering and must be set with perfect flowering varieties of same season; at least one row perfect flowering to every three rows imperfect flowering. All varieties not marked are perfect flowering and need no other varieties to fruit with them.

WE WILL BE GLAD TO QUOTE SPECIAL PREPAID PRICES. Any customer who wants to know the exact cost of plants laid down to their nearest express office. just write and tell us how many plants of each variety you will need, giving nearest express office, and we will be glad to forward by return mail exact cost of plants, including all transportation to your express office.

Spring 1939 Delivery January until June 15th

RASPBERRIES—BLACKBERRIES **DEWBERRIES—GRAPES**

Fall 1939 Delivery After November 1st

All prices quoted below are F.O.B. Salisbury, Maryland, and in effect from January 1st, 1939 until December 30th. Customers ordering plants sent PARCEL POST, PREPAID, see PARCEL POST RATES at bottom of page.

RED RASPBERRY PLANTS												
	scription of varieties F.	or Prices					ee page		000	400	500	3.000
J.	page			l2	25	50	100	200	Plants	400	500	1000
28	CHIEF. Select 1-yr. No. 1				1.20	\$1.95	\$3.30	\$5.90	\$8.05		\$10.70	\$19.95
28	LATHAM. Select 1-yr. No. 1				1.05	1.80	3.20	5.70	7.75	9.10	10.20	19.00
29	KATHERINE. (Evbg.) Select 1-yr.			.75	1.25	2.25	3.95	6.75	8.95	10.75	12.50	22.50
29	St. Regis. (Evbg.) Select 1-yr. No. 1				1.20	1.95	3.30	5.90	8.05	9.60	10.70	19.95
28	NEWBERG. Select 1-yr. No. 1			.95	1.50	2.65	4.70	8.40	11.20	13.30	14.85	28.75
29	Indian Summer. (Evbg.) Select 1-y			1.20	1.98	3.50	5.85	11.00	15.75	20.00	24.00	44.50
29	Marcy. Select 1-yr. No. 1			1.20	1.98	3.50	5.85	11.00	15.75	20.00	24.00	44.50
29	Taylor. Select 1-yr. No. 1			.89	1.60	2.60	4.30	8.10	11.40	14.20	17.60	31.50
	Fo					PLAI		22				
27	CUMBERLAND. Select 1-yr. No. 1	Tine	on De	.55	.85	1.50	e page :	4.95	6.75	7.95	8.75	15.95
27	LOGAN. Select 1-yr. No. 1 Tips			.60	.95	1.60	2.85	5.10	6.90	8.15	9.10	16.95
27	PLUM FARMER. Select 1-yr. No. 1			.60	.95	1.60	2.85	5.10	6.90	8.15	9.10	16.95
	•	_				Y PLA	NTS					
	Fo						e page	33				
27	Sodus. Select 1-yr. No. 1 Tips				1.60	2.60	4.30	8.10	11.40	14.20	17.60	31.50
27	Columbian Purple. Select 1-yr. No.	1 Tips		.75	1.25	2.25	3.95	6.75	8.95	10.75	12.50	22.50
		E	BLAC	KBER	RY PI	LANTS	;					
							e page					
31	ALFRED. Select 1-yr. No. 1			.65	1.15	1.85	2.95	5.75	7.75	9.25	10.25	19.75
31 31	ELDORADO. Select 1-yr. No. 1 EARLY HARVEST. Select 1-yr. No.			.55 .60	.85 .95	1.50 1.60	2.75 2.85	4.95 5.10	6.75 6.90	7.95 8.15	8.75 9.10	15.95 16.95
31	ROBINSON. (New Evbg.) Select 1-			.75	1.25	2.25	3.95	6.75	8.95	10.75	12.50	22.50
31	TODELLOCAL (INCH ENDS.) Delect I	<i>J</i> 2. 2. 0		BERR			0.00	0.10	0.55	10.10	12.00	22.00
	Fo	r Prices					e page	33				
31	YOUNGBERRY. (New) Select 1-yr				1.45	2.35	3.60	6.25	8.65	10.60	11.25	21.00
31	LUCRETIA. Select 1-yr. No. 1			.55	.85	1.50	2.75	4.95	6.75	7.95	8.75	15.95
30	BOYSENBERRY. (New) Select 1-	yr. No. 1	l :	1.20	1.98	3.50	5.85	11.00	15.75	20.00	24.00	44.50
					PES							
	· Fo						ee page					
	The	3 h Vine s	6	12	25	50	100	200		400	500	1000
32	Beta. 2-yr. No. 1\$0.25						\$15.00	Vine	s Vines	Vines	Vines	Vines
32	Concord. 2-yr. No. 1	.50	.70		1.80	3.25	5.45	\$10.4	5 \$14.75	\$18.55	\$22.50	\$44.95
32	Concord. 1-yr. No. 1		.65	.95	1.55	2.75	4.45	8.4		14.15	17.50	34.95
32	Catawba. 2-yr. No. 1		.95		2.50	3.95	6.85	12.9		24.50	30.50	59.50
32	Catawba. 1-yr. No. 1		.70			3.25	5.45	10.4		18.55	22.50	44.95
32	Delaware. 2-yr. No. 1		1.00		4.00	7.50	12.85	24.0		40.50	46.50	89.00
32 32	Moore's Early, 2-yr, No. 1 20 Moore's Early, 1-yr, No. 1 11		.95 .70		2.50 1.80	3.95 3.25	6.85 5.45	12.9 10.4		24.50	30.50	59.50
32	Moore's Early. 1-yr. No. 1		.95		2.50	3.25	6.85	12.9		18.55 24.50	22.50 30.50	44.95 59.50
32	Niagara, 1-yr. No. 1		.70		1.80	3.25	5.45	10.4		18.55	22.50	44.95
32	Worden. 2-yr. No. 1	.50	.95	1.45	2.50	3.95	6.85	12.9		24.50	30.50	59.50
32	Worden, 1-yr. No. 1	.50	.70	1.00	1.80	3.25	5.45	10.4	5 14.75		22.50	44.95
			R VA	RIET	IES C	FGR	APES					
32	Caco. 2-yr. No. 1		1.70		6.10		22.60					
32	Champagne. 2-yr. No. 1		1.70		6.10		22.60	PR - 3	. 3		1	
32	Fredonia. 2-yr. No. 1		1.70		6.10 6.10		22.60 22.60		advanta			
32	Golden Muscat. 2-yr. No. 1		1.70 1.70		6.10	11.75	22.60		rape Vi led from			
32 32	Ontario. 2-yr. No. 1		1.25	2.35	4.40	8.30	15.60		ings in t			Total Car
32	Sheridan. 2-yr. No. 1		1.70		6.10		22.60	Pacetto			3 .	
32	Urbana. 2-yr. No. 1		1.70		6.10		22.60					

Customers Ordering Plants By Mail, Use Following Tables for Correct Postage

Be sure to include sufficient postage for your order if plants are to be sent Prepaid. We will return every penny due you if you send too much. If insufficient postage is sent, we will credit amount paid and send balance C.O.D.

Parcel Post Rates on Grape Vines, Rasp-

Potato Plants

					7 /	Julio	, 110	TILLD					
				Zone: 1-2		Zone 3	Zone 4	Zon 5	e Zon	e Zor	e Z	one 8	
100	Plan	ıts		\$.12		\$.15	\$.21	\$.2"	7 \$.33	\$.4	1	\$.48	
200	4.6			.16		.23	.35	.49	.61	.7	7	.92	
300	4.6			.19		.29	.45	.64	.82	1.0	4	1.25	
400	6.6			.22		.33	.52	.75	.96	1.2	2	1.47	
500	6.6			.24		.37	.59	.86	3 1.10	1.4	0	1.69	
600	4.6			.27		.43	.70	1.02	2 1.31	1.6	7	2.02	
700	4.6			.29		.47	.77	1.13		1.8	5	2.24	
800	4.6			.32		.51	.84	1.23	3 1.59	2.0	3	2.46	
900	4.4			.35		.57	.94	1.39	1.80	2.3	0 :	2.79	
1000	4.6			.38		.63	1.05	1.55	5 2.01	2.5	7	3.12	
2000	4.6			.62		1.07	1.82	2.7	3.55	4.5	5	5.54	
• T	hese	figu	res					rate	varies		ding	to	
Vario									plants				

berries, Blackberries, Currants, Gooseberries,

and Dewberries

	Zones	Lone	Lone	Zone	Zone	Lone	Lone
	1-2	3	4	5	6	7	8
1 to 2 Pla	nts \$.08	\$.09	\$.10	\$.11	\$.12	\$.14	\$.15
3 to 6 '	.13	.17	.24	.33	.40	.50	.59
7 to 12 "	.14	.19	.28	.38	.47	.59	.59
13 to 20 4	.15	.21	.31	.43	.54	.68	.81
21 to 25 '	.16	.23	.35	.49	.61	.77	.81
26 to 35 °	.23	.35	.56	.80	1.03	1.31	1.58
36 to 50 "	.33	.53	.87	1.28			2.57
51 to 75 "	.35	.57	.94		1.80	2 30	2.79
76 to 100 "	.40		1.12	1.65		2.75	
On all orde							
listed above,							
zone.		, carcap	or Dy	and bit co	0 001 167		00110
DOLLC.							

cheaper by Express after the second zone THE ABOVE PARCEL POST PRICES INSURE ALL SHIPMENTS

FRUIT TREE SHIPMENTS. Owing to height and size of our Fruit Trees, we advise express or freight shipments.



E.W. TOWNSEND & SONS SALISBURY, MARYLAND.