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# Dass Plant Guide



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REGIONAL VIND

A FEB 24 1938 A

U. S. Department of Agriculture

U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY
Fruit and Vegetable Crops and Diseases

6P0 8-3501

# Here Are Those Money - Saving Dass Prices

## **Strawberry Prices**

	25	50	75	100	150	200	250	300	400	500	1000
Dunlap\$	0.45	\$0.65	\$0.80	\$0.90	\$1.00	\$1.20	\$1.40	\$1.75	\$2.00	\$2.25	\$4.00
Blakemore	.50	.70	.90	1.00	1.10	1.30	1.50	1.85	2.25	2.50	4.50
Gibson	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Aroma	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Cooper	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Premier	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Dorsett	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Fairfax	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Catskill	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Grand Champion	.60	.80	1.00	1.15	1.25	1.45	1.60	2.00	2.50	2.75	5.00
Mastodon	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	3.00	3.50	7.00
Gem	.75	1.00	1.25	1.50	1.75	2.00	2.25	2.50	3.00	3.50	7.00
Cut Price	0	ur select	ion of v	arieties.						1.75	3.00

## **Red Raspberry Prices**

25					300			1000
Latham, 1-yr., No. 1\$0.90	\$1.35	\$1.90	\$2.25	\$3.90	\$5.35	\$6.15	\$6.50	\$12.00
Latham, 1-yr., No. 2	.75	1.00	1.25	1.90	2.85	3.40	3.90	7.00
Latham, 2-yr., No. 1 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00
Chief, 1-yr., No. 1					5.35		6.50	12.00
Chief, 1-yr., No. 2	.75	1.00	1.25	1.90	2.85	3.40	3.90	7.00
Chief, 2-yr., No. 1	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00
Early King, 1-yr., No. 190	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00

# Black Raspberry, Blackberry and Dewberry Prices

25	50	75	100	200	300	400	500	1000
Cumberland, 1yr., No. 1\$0.90	\$1.35	\$1.90	\$2.25	\$3.90	\$5.35	\$6.15	\$6.50	\$12.00
Cumberland, 2-yr., No. 1 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00
Plum Farmer, 1-yr., No. 190	1.35	1.90	2,25	3.90	5.35	6.15	6.50	12.00
Plum Farmer, 2-yr., No. 1 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00
New Logan, 1-yr., No. 190	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00
New Logan, 2-yr., No. 1 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20,00
Harbert, 1-yr., No. 1	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00
Alfred, Root Cuttings90	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00
Eldorado, Root Cuttings90	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00
Eldorado Transplants 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00
Lucretia, 1-yr., No. 1	1.35	1.90	2.25	3.90	5.35	6.15	6.50	12.00
Lucretia, 2-yr., No. 1 1.25	1.75	2.25	2.75	5.25	7.40	8.95	10.25	20.00

## **Grape Prices**

	Each	25	50	75	100	200	300	400	500	1000
Concord, 1-yr	0.10	\$1.25	\$1.75	\$2.50	\$3.00	\$ 5.50	\$ 7.75	\$ 9.25	\$10.50	\$20.00
Concord, 2-yr	.10	2.25	4.00	5.50	6.50	13.00	18.00	21.00	25.00	50.00
Niagara, 1-yr.	.10	1.50	2.80	3.70	4.50	7.80	10.80	13.00	15.00	30.00
Niagara, 2-yr	.10	2.25	4.00	5.50	6.50	13.00	18.00	21.00	25.00	50.00
Moore's Early, 1-yr		1.50	2.80	3.70	4.50	7.80	10.80	13.00	15.00	30.00
Delaware, 1-yr	.15	2.50	4.50	6.25	8.00					
Worden, 1-yr			2.80	3.70	4.50	7.80	10.80	13.00	15.00	30.00
· · ·										

# **Asparagus Prices**

		50							
Martha Washington, 1-yr., No. 1	\$ <b>0.40</b>	\$0.75	\$1.00	\$1.10	\$1.50	\$2.00	\$2.50	\$3.00	\$ 5.00
Martha Washington, 2-yr., No. 1		1.00	1.25	1.50	2.50	3.00	3.50	4.00	7.50

## Graceful, Easy-to-Grow Evergreens

Globe Arbor-Vitoe





The Stately SHADE TREES

SILVER MAPLE. The beautiful



A Fine Selection of

**EVER-POPULAR** 

ROSES Graceful Climbing Roses

AMERICAN BEAUTY. The fam CRIMSON RAMBLER. Will attain a he

DOROTHY PERKINS. A most beautiful stands and the thriftiest and showiest of

Sturdy Bush Roses

HONEYSUCKLE, Hall's

Don't forget the DISCOUNTS for Early Orders





## **Red Raspberries**



# BEARING **Transplants**



Dass Superior Raspberry Plants

**Black Raspberries** 

The New Harbert The New Harbert is a variety of black R

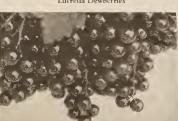


**Blackberries** 

Guaranteed
Double Inspected
Disease-Free

True-to-Name

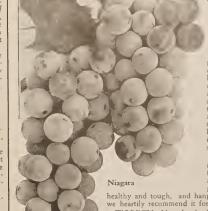
Productive





Gooseberries

Currants



# Increase Your Cash Income with these Quick Crops for the Local Market!

**Linnaeus Rhubarb** 

**Martha Washington** Asparagus

You, too, Will Be Pleased!

American Arbor-Vitae

YOURSELF TO PROFITS!

These People are Glad they Ordered from DASS

ot, it will not be your fault.

WALTER DILWORTH.

perries in fine condition. Thank you.

MRS. FRANK L. HANNON.

Black Hills Spruce



bees are extra select. Each, \$1.00; 2 for \$1.7 BECHTEL'S FLOWERING CRAB. A

# SHEET AND HELP Flowering Shrubs Give Much Beauty With Little Care

tumn. 30c each; 4 for \$1.00. BARBERRY, Red Leaf. The new shoots



**Hardy Climbing Vines** 

**Hedge Plants** 

# SELECTED ORNAMENTALS TO BEAUTIFY YOUR HOME AT MODERATE COST

# Graceful, Easy-to-Grow Evergreens

An evergreen of erect, broadly pyramidal babt, with soft bright green foliage, dense from ground up. Grows rapidly, and soon forms a most beautiful tree for any purpose. Is very bardy and dependable in any situation, although a moist location is preferred. Like other types of Arbor-Vitae, the American can be trimmed at will, or even closely sheared when sufficiently developed at present formal lines. Balled and burlapped, 2 to 3 ft. trees, twice transplanted, \$1.00 each; 2 or more, 75c each.

Delightful Formality—Charming in the Border

It is bard to find a more bandsome evergreen than our Globe Arbor-Vitae. In shape it is absolutely round or globular, very dense in growth, and does not require shearing. The foliage is a deep, dark green, flat and beautifully carved like all of the Arbor-Vitaes. Seldom does it get over 3½ to 4 feet at maturity, hence its general use in low borders and foreground work. Our Globes are beautiful specimens that give charming effects in landscape planting. Balled and burlapped, 12x12 in. spread, twice transplanted, \$1.00 each; 2 or more, 75c each.

American Arbor-Vitae

Globe Arbor-Vitae

(Juniperus Chinensis Pfitzeriana)

This remarkable tree is today in the front rank of ornamental evergreens. Its great popularity is due to its ability to thrive in all parts of the country and under almost any conditions of soil or exposure. An important tree in the far South and sloa perfect grower in extremely cold sections. One of the few evergreens that will stand considerable shade. Color is deep green, with a grayish cast. Strong, vigorous type of foliage. Should be in every evergreen planting. Balled and burlapped, 18 to 24 in. trees, twice transplanted, \$1.25 each; 2 or more, \$1.00 each.

Irish Juniper

American Arbor-Vitae

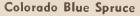
An erect and slender evergreen, formal and columnar in form. The foliage is deep green and very compact. When matured, this tree reaches a beight of six to seven feet, but it is never over one and one-half feet in diameter. Much used in cemetery plantings, as well as in landscaping the bome grounds. Balled and burlapped, 18 to 24 in., twice transplanted, \$1.00 each; 2 or more, 75c each.

### Norway Spruce (Picea Excelsa)

A lofty, noble tree of open pyramidal hahit, exceedingly picturesque. Very popular in evergreen groups and as single specimens. Also one of the best evergreens for hedges and much used for windbreaks. Norway Spruce is one of the kinds most commonly used for Cbristmas trees. Balled and burlapped, 2 to 3 ft., twice transplanted, \$1.00 each; 2 or more, 75c each.

Black Hills Spruce









Globe Arbor-Vitae

# The Stately **SHADE TREES**

CUT-LEAF WEEPING BIRCH. One of the most beautiful and useful of ornamentals. Shiny white bark, graceful drooping branches, finely cut dark green foliage; a striking tree even in winter with its snowy white bark. Each, \$2.00; 2 for \$3.75.

CATALPA BUNGEI (Umbrella Tree). A very striking tree for formal planting. The low, spreading head is four to six feet from the ground, flat and rather roofshaped, giving it the appearance of a green umbrella. Leaves are large and dense, deep green in color. One or two of these Catalpa Bungei, planted as specimens in front of the home or in the garden or border, give a delightful formal touch that can be attained in no other way. Requires no trimming unless it is desired to keep the head to a certain size. Hardy. Our Catalpa Bungei trees are extra select. Each, \$1.00; 2 for \$1.75.

BECHTEL'S FLOWERING CRAB. A low growing tree of exquisite beauty; makes the best appearance when planted as a single specimen in the lawn. From the middle of May until early June the branches are covered with bright pink blossoms, similar in appearance to a small rose. Price, 2-yr. trees, 60c each; 2 for \$1.00.

ALTHEA (Rose of Sharon). We offer the tree form which is most desirable. Perfectly hardy and adapted to all soils; grows to a height of from 6 to 8 feet, the large, bell-shaped flowers are of many colors as to variety; blooms August and September when few other shrubs are flowering. Price, 2-yr. trees, 50c each; 3 for \$1.35.

CHINESE ELM. A new variety quite similar to the

American Elm in appearance but much more rapid in growth, probably growing faster than any other shade tree. It attains great height and possesses a marvelous adaptability to soils and conditions which would be fatal to other varieties. Well suited to arid sections and extreme temperatures. 8 to 10 ft., \$1.00.

WIER'S CUT LEAF MAPLE. Beautifully cut foliage. A shapely tree of rapid growth. Shoots slender and drooping. Price, \$1.00 each; 2 for \$1.75.

SILVER MAPLE. The beautiful silvery foliage and rapid growth of this variety make it an ideal tree for the lawn or street-planting. Price, 75c each; 2 for \$1.25.



Wier's Cut Leaf Maple

Hydrangea P. G.

HYDRANGEA P. G. A very handsome shrub which will often

grow six or more feet high. The foliage is very beautiful. The flowers

bloom in the early part of August, continuing for several weeks, and

if the flowers are cut in the late fall, before freezing, they may be used

as winter bouquets. Flowers in immense panicles of white, later turn-

BUSH HONEYSUCKLE. (Pink Tartarian Honeysuckle). Per-

fectly hardy, an upright bush form, growing to a height of eight or ten

feet at maturity, yet can be kept trimmed to any height desired. It is

covered with beautiful delicate pink flowers about the time of Decora-

tion Day, but its chief claim is its wealth of orange and red berries,

which literally cover the plant in summer and

BARBERRY, Red Leaf. The new shoots

of the plants that are planted in the sun are

red, but the older leaves are what we would

call a deep maroon purple. It is beautiful and

we do not think the coloring is equalled by any other shrub. The habit of growth and

general characteristics are the same as the

regular Japanese Barberry. Should be planted

in the sun and not too close together. Price,

SNOWBALL. A magnificent tall growing

shrub, reaches a height of about 8 to 10 feet,

and about 8 feet in diameter. This is the old-

fashioned Snowball with round clusters of

pure white, sterile flowers. Blooms latter part of May. Very hardy in sun or shade. 2-yr.

2-yr. plants, 30c each; 4 for \$1.00.

plants, 30c each; 4 for \$1.00.

autumn. 30c each; 4 for \$1.00.

ing a light pink on some tips. 2-yr. plants, 30c each; 4 for \$1.00.



Climbing American Beauty

# A Fine Selection of



ican Beauty Rose in climbing form. Has all of the characteristics of its relative, including form and color, a bright rich red. Healthy foliage and has strong climbing habit of growth.

CRIMSON RAMBLER. Will attain a height of 10 to 20 feet in a season; produces a marvelous profusion of rich and glowing crimson clusters during June and July. The flowers are grown in pyramidal panicles, each carrying 30 to

GARDENIA. Yellow climber. A most beautiful Rambler, being different from the Dorothy Perkins in color only. Flowers borne in large clusters of small, double blooms, and are very sweet scented.

DOROTHY PERKINS. A most beautiful shell-pink, and the thriftiest and showiest of all pink ramblers. Strong in growth; a profuse

PAUL'S SCARLET. A wonderful Rose for trellis or pergola. Winner of Gold Medal as best new climbing Rose.

Flowers are scarlet, shaded crim-son. Blooms very long, holding its flowers after many June bloomers have

Paul's Scarlet Climber



PRICES OF ROSE BUSHES:

Heavy, well rooted, 2-year bushes, 35c each: 3 for \$1.00; 6 for \$1.75. FRAU KARL DRUSCHKI. Finest white Rose yet introduced. Sometimes called Snow Queen. Loved by all on account of extra large, perfectly formed flowers. (Hybrid Per-

GENERAL JACQUEMINOT. Fiery red, with magnificent form and color. A very good for forcing and beds also for garden culture. Very fragrant and the most popular red variety grown. (Hybrid Perpetual).

MRS. AARON WARD. Color deep golden orange, shading to creamy yellow. Semi-puble bloom, deep cup shape. A profuse bloomer, most desirable sort. (Hybrid Tea). PRESIDENT HERBERT HOOVER. A wonderful new Hybrid Tea Rose that has become popular over night. Picture the amazingly rich contrast of its maroon, orange and gold colorings—large buds and blooms perfectly formed on tall, strong stems that are ideal for the florist's trade, and a heavy bloomer besides. AMERICAN BEAUTY. Best known and most bighly prized of all American Roses-right, rich red in color, of exquisite form and fragrance, and very large size. (Hybrid

LADY HILLINGDON. An exquisite Hybrid Tea Rose, with long pointed buds. Blosoms open up very double, and are a heautiful deep apricotyellow. A good bloomer—in fact, a splendid Rose in every way and the pride of every Rose gardener.

PINK RADIANCE. One of the outstanding American Roses. Color a light silvery pink, deepening to salmon; very large, horne in great abundance on long, strong stems. Continuous bloomer. Beautiful and dependable.

RED RADIANCE. The ideal garden Rose. Color a lovely rich red, blooms large and of a beautiful globular form, which come on heavy individual canes all through the summer and until frost. Superb for cutting or for garden display.

# **USE THE DASS ORDER** SHEET AND HELP **YOURSELF TO PROFITS!**

WHEN TO ORDER: The sooner the better, and as a special inducement to have you send your order in early we will allow a 10% discount on all orders mailed before February 15th, 5% to March 15th. This discount to apply only when cash accompanies the order. It is to our mutual advantage when you order early as it relieves us of office work during the rush season, and as our stock is complete you are certain to get what you want. No orders for spring shipment should call for shipment later than May 15th, as the plants are not dormant after that date, and we cannot

be responsible for their condition after shipment.

HOW TO ORDER: Use order blank enclosed and be sure to fill it in correctly. We are anxious to give you prompt, efficient service and you can aid us greatly in doing this if you will write or print your name and address plainly and give the other information called for.

OUR SHIPPING SEASON on all nursery stock begins about March 25th and continues to about May 15th in the spring. Fall shipping season from November 1st to November 30th or later.

TRANSPORTATION CHARGES NOT PREPAID. Our customers order from every state in the Union, and we cannot in all fairness quote a prepaid price. If we did, those of our customers living in our own or neighboring states would have to help pay the charges for those in far distant states. We ship all packages C. O. D. for carrying charges, whether by mail or express, and you can pay the mail man or express agent when plants are delivered. Specify whether mail or express shipment s wanted, or leave it to our judgment and we will ship the

NO CHARGE FOR PACKING. We make no charge for wrapping and packing, which is done in the best possible manner by trusted men of long experience. Plenty of damp moss and shingle tow is used so that stock will reach you in perfect

TERMS: Cash or one-third cash with order, balance before shipment or C. O. D. No credit shipments can be made, as our business is run on a strictly cash basis.

SUBSTITUTION: We do not substitute one variety for an

other without your permission, except on late orders when there is no time for correspondence. No varieties used for substitution except those listed in our catalog, and we guarantee satisfaction on varieties substituted.

IN CASE OF ERROR OR SHORTAGE: Notify us immediately as we are not satisfied until you are. As soon as you receive your order, check it over and if not correct notify us immediately, advising number of packages or crates short, accompanied by express agent's receipt for shortage if shipped via ex-

## These People are Glad they **Ordered from DASS**

Dass Nursery Co.:
The 1,000 Mastodon Strawberries arrived quite safe, and I am writing to tell you I am very pleased with them; also I must say they were packed wonderfully neat. I have them all planted and they all look very healthy. I am sure I will have good results, if not, it will not be your fault.

WALTER DILWORTH.

> Melvin, Mich April 16, 1935.

Received Strawberries in fine condition. Thank you.
MRS, FRANK L. HANNON.

You, too, Will Be Pleased!

# Flowering Shrubs Give Much Beauty With Little Care



Buddleia-Butterfly Bush

BUDDLEIA (Butterfly Bush). Commonly called Summer Lilac. Blooms very similar to lilac; commencing in late June and continuing until winter. Dies down in fall and produces new bush the following season. Branches attain a height of from 4 to 6 feet. Price, 2-yr. plants, 30c each; 4 for \$1.00.

DEUTZIA gracilis (Slender Deutzia). This is one of the handsomest of the dwarf shrubs and is unexcelled for edging shrubbery borders or for low hedges. Its maximum height is 2 to 3 feet, and it is of upright growth. In May it is a mass of white, the little bell-shaped

Spirea Van Houttei

white flowers clustering thickly along the branches and lasting for a long time. Will thrive in either sun or shade and is easily grown. Price, 2-yr. plants, 30c each; 4 for

LOMBARDY POPLAR. A tall, narrow tapering tree of obelisk form, growing rapidly to a height of sixty feet or more at maturity. Always makes a striking feature in any landscape. Fine for planting in groups, along driveways, or to make boundary lines. Sometimes used for tall screen bedges. \$1.00 each.

each.

WEEPING WILLOW. Grows 30 to 40 feet tall.

Makes a quick growth. The branches are olivergreen, slender, graceful, drooping nearly to the ground. Leaves long, narrow, smooth, silky green. It is fine as a specimen tree on the lawn alone. Its best situation is on the edge of streams or pools, natural or artificial, its branches near or drooping over the water. \$1.00 each.

FORSYTHIA (Golden Bell). One of the earliest shrubs to bloom in the spring. The long branches are covered with golden yellow flowers before the leaves appear. Foliage a dark green; grows well in either sun or shade. Grows about 8 to 10 feet high. Price, 2-yr. plants, 30c each; 4 for \$1.00.





This is the most popular of all shrubs. During May and June the branches are covered with a mass of flowers, and the dark green foliage gives a beautiful effect until winter. Thrives equally well in shade or well. in shade or sun. Plants attain a height of about five feet, and when in bloom are a mass of white, and never fail to attract attention. Price, 3-yr. plants, 3 to 4 ft., 15c each; 10 for \$1.00. KOREAN SPIREA. It is different from the other Spireas in

that the flowers are freely borne in dome-shaped clusters that are 3 to 5 inches across. It blooms about two weeks later than Spirea Van Houttei. The shrub grows as a compact spreading bush about 6 feet high and has glossy green foliage throughout the entire summer. Its extreme hardiness and magnificent bloom and attractive foliage make this a splendid shrub for every garden. Price, 25c each; 5 for \$1.00.

WHITE SNOWBERRY. Inconspicuous, rose colored flowers in June and July, followed by large clustered milk-white fruits which remain far into winter. Bush is compact in form with numerous slender twiggy plantings. Used in groups or large mass and border plantings. Each, 30c; 4 for \$1.00.

FLOWERING ALMOND (Pink). Early spring flowering shrub, usually in full bloom before leaves appear. Growth dwarf and bushy, compact, with slender branches. Fine plants to use in groups, with slender branches.

der branches. Fine plants to use in grouping or for the lawn. Flowers are very showy, and produced in great abundance. 2-yr., 30c each; 4 for \$1.00. PHILADELPHUS VIRGINALIS or MOCK OR-

ANGE. This is a wonderful new Mock Orange, per-haps the most beautiful white-flowering shrub that has been introduced for many years. The blooms appear in clusters of five to seven, large, semi-double, pure white, and sweetly scented. A vigorous, tall grower, fine for individual specimen, also splendid for hedge. Heavy, 2-year, 2 to 3 ft. bushes, 40c each; 3 for \$1.10;

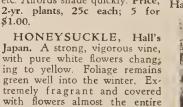


High Bush Cranberry

## **Hardy Climbing Vines**

WISTERIA, Purple, Grafted. Do not confuse this with the common Chinese Wisteria which is much inferior to the grafted vines. One of the most elegant and rapid growers of all climbing vines. Has long, pendulous clusters of purple flowers in May and June and in autumn. Price, 2-yr. plants, 30c each; 4 for

AMERICAN IVY or VIRGINIA CREEPER. We are all acquainted with this wonderful climbing vine. Rich crimson in autumn. Very rapid grower, exceptionally fine for covering walls, verandas, trunks of trees, etc. Affords shade quickly. Price, Hall's Japan Honeysuckle 2-yr. plants, 25c each; 5 for



Don't forget the **DISCOUNTS** for Early Orders

season. Price, 2-yr. plants, 30c each; 4 for \$1.00.





Purple Wisteria

# **Hedge Plants**

JAPANESE BARBERRY. This is the new Thunberg's Barberry that will pass inspection anywhere as being free from rust. Is a beautiful plant, very effective in hedge, group or single plantings. Foliage a brilliant green, tinted a reddish bronze. The branches are loaded with scarlet berries that are retained during winter. Price, 2-yr. plants,

15c each; 8 for \$1.00; \$10.00 per 100.

AMOOR RIVER PRIVET. This is the hardiest of all Privets and especially desirable for hedge planting in the northern sections. It is not subject to blight and the beautiful dark green foliage is retained until very late in the fall. May be trimmed to any shape. Price, 2-yr. plants, 10 for \$1.00;



Japanese Barberry Hedge

# Dass Superior Raspberry Plants

## Guaranteed

Double Inspected Disease-Free True-to-Name **Productive** 



The New Logan Raspberry



Eldorado Blackberries

Lucretia Dewberries



Perfection Currants



# **Black Raspberries**

Black Raspberries should be planted on a rather high soil for best results. Gravelly and loamy soils are best. They are planted about 3 feet in the row, rows being from 6 to 7 feet apart. The young shoots each year are tipped or cut off when about 24 inches high, and the laterals are trimmed to about 6 or 8 inches in length the following spring. Leave about five good, strong shoots per bush.

The New Harbert The New Harbert is a variety of black Raspberry which we introduced three years ago. It is a large berry and a vigorous grower, and will produce one-third more herries per acre than any other variety of black Raspberry that is grown. The canes grow upright and where the Cumberland will grow three or four canes this variety will have seven or eight, thus making the yield per acre one-third more. The New Harbert will grow on any kind of soil, and is free from all contagious diseases. We recommend planting them 4x7 feet. Hope you will try some of our new variety this coming spring, as it will be the leading variety in a year or two. be the leading variety in a year or two.

De the leading variety in a year or two.

CUMBERLAND. Without question the most profitable and popular black Raspberry grown, the one safe and reliable commercial variety, because you can depend on a big paying crop regularly. We call it the "Business Blackcap" because it succeeds everywhere—light or heavy soil—East, West, North or South—wherever you find Raspberries grown, this is the leading black variety, and it never fails to produce its customary big crop every year. It is perfectly hardy, tremendously productive, the bushes are vigorous, upright, strong and healthy. Berries extra large, glossy black, not equalled by any other variety in quality, flavor and appearance. It's good to eat and good to sell.

PLUM FARMER. Is yery popular with many growers on account of its earliness, and

variety in quality, havor and appearance. It's good to eat and good to sell.

PLUM FARMER. Is very popular with many growers on account of its earliness, and ability to mature its customary big yield in a very short time, usually from 12 to 16 days. The plants are healthy, canes strong growers. Produces plenty of bearing wood which insures a heavy crop of fruit. The betries, which are produced in clusters, are large, well colored and of first quality. Plum Farmer will give satisfaction everywhere. Ripens nearly a week earlier than Cumberland and can be worked in nicely with that variety.

The New Logan The most dependable early black Raspberry. Ripens one week and the pickings from first to last are of uniformly high quality. New Logan holds up well through drought, and is highly disease-resistant. Free from sectionss and a tendency to crumble.

Every Raspberry plant carries a certificate of Double Inspection—and our guarantee to be free from disease, true-to-name and productive. Your success is assured when you plant this healthy, vigorous stock as you will harvest big, paying crops of first quality fruit for many years. Remember that every plant is absolutely guaranteed to be free from Mosaic, Root Gall, Blue Stem, and other deadly Raspberry diseases; furthermore, they will be fresh dug and shipped direct to you—there are no storage cellars on our farms; all stock dug and shipped fresh and guaranteed to arrive in perfect growing condition Lossossossossossossossossossossossossos

## Blackberries

Blackberries thrive equally well on any light or heavy soil and as they are practically immune from all disease and insects, one planting will provide a big income for a number of years. For field culture, Blackberries are usually planted 4 feet apart in the row, with the rows 7 feet apart, requiring about 1600 plants per acre. For best results they should be confined to hills, allowing only five or instructions of the state of th

sults they should be confined to hills, allowing only five or six strong shoots per hill. The new growth each summer should be trimmed down to about 24 inches and allowed to branch—this gives a stronger, sturdier bush.

ALFRED. This Blackberry has become a favorite for home use and market. The fruit is of the finest quality for table use, as it is nearly seedless and coreless. The flavor is sweet and enticing. Berries grow to immense size. Ripens early, perfectly hardy, a vigorous grower.

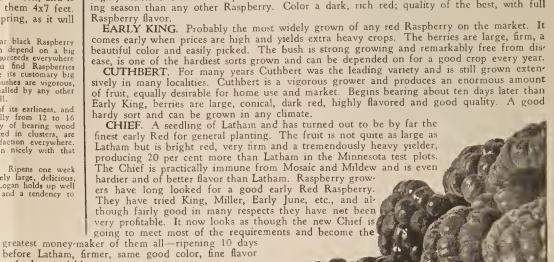
ELDORADO. Never winter-kills and always produces a full crop of jet black berries of enormous size. The hardiest and prettiest of all Blackberries, with that delicious aroma and flavor which can only be found in a wild Blackberry. It is valuable for all purposes, both home and commercial, being so very firm that it will remain in good condition for three and four days, and can be sent to discondition for three and four days, and can be sent to distant markets where it always commands the highest price.

# **Red Raspberries**

Red Raspberries will do equally well on light or heavy soil; however, it should be well drained. For field culture, Red Raspberries should be planted about 3 feet apart in the row, with the rows 7 feet apart, requiring about 2000 plants per acre. In the spring, all canes should be cut back to about 3 feet and branches trimmed to about 6 inches. Six or seven good

should be cut back to about 3 feet and branches trimmed to about 6 inches. Six or seven good strong canes are sufficient to a bush, and the berries will be higher in quality.

LATHAM. Although a comparatively new variety, it is entirely past the experimental stage, and we unhesitatingly recommend it as one of the best Raspberries ever grown. It was originated in Minnesota, and has never been known to winter-kill even though exposed to 45 degrees below zero. The sensational yields of this variety have attracted the attention of growers everywhere, and everyone who has given it a trial is praising the many unusual features found in Latham. Is a tall, vigorous grower; the canes are extra heavy, well able to support the tremendous load of fruit. The foliage is a healthy, dark green, tough and leatbery, highly resistant to insects. Ripens about the same time as Cuthbert and covers a longer fruiting season than any other Raspberry. Color a dark, rich red; quality of the best, with full Raspberry flavor.



Harbert



Chief Raspberries

# BEARING

This season we are offering a limited supply of choice two-year Latham, Cumberland and Plum Farmer Raspberry and Eldorado Blackberry transpiants. These are healthy, one-year tip plants that have been lined out and grown in our fields for a second season, every one strong, of bearing age and size. These will produce plenty of berries this summer if not cut back when planted, but for the strong results results are presented as a strong when setting Transplants

These will produce pietry of bettles this standard close pruning when setting out. Order early to be sure of getting these transplants.

# Dewberries

These are a sort of Blackberry, but the vines are not selfsupporting, as are the Blackberries. The usual method of propagation is as follows: They are set 3 feet in the row, rows 6 feet apart. Short posts are set about every fifth vine and a wire stretched about three feet from the ground. Each spring all strong vines are tied to the wire, and the ends that are too long are cut off about ten inches above wire.

LUCRETIA. This is the best variety of Dewberry that we have fruited and is one that gives universal satisfaction. Berries are very large, in fact, being larger than any Blackberry grown. They are jet black, coreless, sweet and juicy. Dewberries are free from rust and all other fungous diseases. Plant at least a few for home use. See Price List.

## Currants

Fine for Jelly—Easy to Grow—Very Productive
The Currant is one of the most valued of small fruits. Being very hardy, they do not winter-kill, are easy of cultivation,

PERFECTION. Cross of Fay's Prolific with White Grape and combines the best qualities of both parents. In color it is beautiful bright red and of a size larger than the Fay; the clusters average longer and the size of the berries is maintained to the end of the bunch. It is one of the most productive Currants we have ever known.

LONDON MARKET. A fine red Currant. Quality excellent with mild flavor. Bush healthy and vigorous. Each, 20c; 10 for \$1.75; 100 for \$15.00.

## Gooseberries

There's Nothing Quite Like the Pies and Preserves from Gooseberries.

Very profitable, for they are strictly for the North and require a cold climate; easy to plant and care for, and bring

good returns. They require feeding, and when given a good mulch of stable manure in the late fall, will repay you well.

HOUGHTON. Small, dull reddish brown fruit, tender, juicy, sweet and pleasant, ripening soon after midsummer.

DOWNING. Medium to large, pale green. Quality good. Upright, productive bush. Midseason. The most widely grown

Each 20c; 10 for \$1.75; 100 for \$15.00.

We cannot ship Gooseberries and Currants after April 10th, as the law requires that they must be shipped when dormant. The State Inspector makes a spring inspection of Gooseberry and Currant plants, consequently orders should be in by April 10th to guarantee

# GRAPES ARE EASY TO GROW

GOOD FOR A LIFETIME **VERY PRODUCTIVE** The Grape is perfectly hardy and can be grown almost anywhere. It must have well

drained soil, but it is not particular as to the kind of soil. They grow equally well in heavy clay, light sand or loam. Should be planted about 8 by 10 feet, requiring 485 plants per acre. Should receive regular trimming, cut-ting off of all the new growth but four latertwo each side of the main stalk, and these trellised on the wire so they nearly meet the laterals reaching from the next vine, making it one continuous line, one on each wire; no side shoots of any kind. CONCORD. This is the standard of qual-

ity and comparison on all markets. It is perfectly hardy, very productive and will succeed anywhere. The hunches are large and com-pact; berries large, bluish black color. Foliage i-purpose Grape; we heartily recommend it for both home use and market.

WORDEN. Very hardy, healthy and productive. In vigor and health is surpassed by no other variety; is practically immune from fungous diseases, and a sure, heavy cropper. A few days earlier than Concord. Jet NIAGARA. This is the leading white Grape throughout the country.

Berries large, yellowish green when ripe. The bunch is large and compact. Is vigorous and hardy, and fully as productive as Concord. Fine flavored

MOORE'S EARLY. Ripens about ten days earlier than Concord. A fine table Grape, as the fruit is sweet and delicious. Berries and bunch extra large and firm; quality excellent. A fine Grape for home use and market. Black with light

DELAWARE. Beautiful light red to amber colored berries, small in size and sweeter than any other Grape. Bunches small and compact, sometimes shouldered. Flesh is juicy and spicy and of finest quality for table use, jellies, etc.



Concord

Increase Your Cash Income with these Quick Crops for the Local Market!



**Asparagus** 

**Martha Washington** 

This new pedigreed, rust-resistant Asparagus is the result of breeding by the United States Bureau of Plant Industry.

We are listing this one variety only as that is the best and are listing it in only one size, the two year, which we consider to be the very best Asparagus buy in the country. Why let a few cents' difference in price keep you from having the best, both as to variety and size? See Price List.

A. B. MORSE COMPANY, HORTICULTURAL PRINTERS, ST. JOSEPH, MICH.



A. F. DASS

# The Best Stock is the Cheapest— But DASS Offers You a DOUBLE SAVING

Since we have been farmers ourselves for a great many years, and understand fully the difficulties that beset the fruit grower, the Dass Nursery Company would be the last to recommend any stock but the best. In comparison with the other items which enter into the cost of a well-established fruit farm, the cost of plants is not great.

Times being what they are, however, any saving is worth making, so it is the policy of the Dass Nursery Company to offer its customers the best possible plants and at the ABSO-LUTE MINIMUM OF COST.

Our farms are rich, sandy loam which grow the finest of plants with large, well-developed root systems. We keep them well cultivated, fertilized and drained, as any good farmer should.

Our methods of farming, digging and packing are the best and most efficient possible, making our costs very low. We advertise efficiently rather than lavishly, as this low-cost folder will testify, trusting our many good friends to spread the fame of Dass Plants. All these savings we pass on to you to lower your own costs of doing business.

Help us to keep our costs down by ordering early. If full amount cannot be sent when ordering, you may send one-third with order and the balance any time before shipping date. Not only will we allow you liberal discounts for early orders, as described below, but you will be sure to have your plants reserved before the big rush starts during the shipping season.

ALL STRAWBERRY ORDERS FOR 100 PLANTS OR LESS WILL BE PREPAID—A SAVING TO YOU OF FROM 12 TO 30 CENTS.

# A Guarantee That Really Protects You

We guarantee very plant, tree, or shrub that we ship out to be free from injurious disease, true-to-name, and to arrive in perfect growing condition and hold ourselves ready to replace any stock proved defective or of the wrong variety. Of course, since we cannot control the growing conditions, we cannot be responsible for the stock after it is planted, nor for the crop, but you will find us willing to do everything possible to make EVERY CUSTOMER A SATISFIED CUSTOMER.

# Reserve Your Dass Plants Early and Make an Extra Saving

When we receive orders well ahead of our shipping season, we can handle our office work, digging and packing much more efficiently. We have figured what this saving is and we are anxious to have your orders early so that we may pass this saving on to you. Just another indication that Dass wants to give you the BEST PLANTS AT LOWEST COST.

10%

DISCOUNT on all orders mailed before March 1.

5%

DISCOUNT on all orders mailed before March 15.



# **Home Gardeners!**

# **Grow Your Own Fruits** With DASS' **Plants**

It's Healthful It's Profitable It's Easy It's FUN!



DO YOU KNOW THAT THE MONEY YOU PAY FOR A FEW QUARTS OF STALE, INFERIOR FRUIT WILL BUY STRAWBERRY, RASPBERRY, BLACKBERRY and GRAPE PLANTS that will give you a year around supply of delicious, highly flavored, finest quality berries? You'll have them just when you want them and they'll have an added attraction because they are coming right from your own vines.

It doesn't require a lot of experience, petting and care to produce berries with DASS FRUIT TREES and PLANTS because they are healthy, vigorous, 100 per cent producers. Just plant them this spring; hoe them occasionaly to keep the weeds down, and next season they will show their appreciation by giving you loads of beautiful berries.

Most any place will do for a small fruit patch. In your garden, back yard, or along one side of a field there must be a few square feet that might as well be giving you plenty of berries for eating fresh, and for making into preserves, jams, jellies, and pies. And with Dass Plants you are likely to have a surplus that can readily be turned into a nice profit.

TRY A FRUIT GARDEN THIS YEAR AND YOU'LL WONDER HOW YOU EVER GOT ALONG WITHOUT IT.

Complete Home Gardens of Strawberries

**25 GEM** 

25 PREMIER

25 DUNLAP

All 75 plants \$1.00 prepaid for

25 MASTODON

25 DORSETT

25 BLAKEMORE

All 75 plants \$1.00 prepaid for

THINK HOW PROUD YOU'LL BE WHEN YOU SAY TO YOUR GUESTS, "I GREW THEM MYSELF."

## "ALL-FRUIT" COLLECTION for the

Home Garden

25 LATHAM Red Raspberries

25 CUMBERLAND Black Raspberries

25 ELDORADO Blackberries

2 CONCORD Grapes

2 NIAGARA Grapes

1 DELAWARE Grape

All 80 plants prepaid for \$2.50



