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6223 1920

ANNUAL WHOLESALE PRICE LIST

No. 42

The
Famous Sudduth Pear
Our Specialty

AUGUSTINE & CO.

Nurserymen

NORMAL, ILLINOIS

Greeting and Announcement

In presenting our forty-second Annual Price List, we desire to thank our patrons for their liberal patronage in the past, and to assure all that, as heretofore, QUALITY with us is the first consideration. Our line of stock is very complete and with every facility to execute your orders carefully and well, we ask the pleasure of supplying your needs. While we are making a specialty of the SUDDUTH PEAR, we are, at the same time, giving attention to every department of horticulture. If you are in need of anything not mentioned in this List, please correspond with us. We have not catalogued many new varieties, and will not, until we have thoroughly tested them and found them to be worthy of a place in horticulture.

Guarantee of Genuineness.—We exercise the greatest of care to have all stock pure and true to label, but in the press of the packing seasons errors sometimes occur, and we hold ourselves in readiness at all times to replace the stock that may prove untrue to label, or refund the money paid, when promptly notified, but it is mutually understood, and agreed, between ourselves and the purchaser, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees or plants.

Responsibility.—Our responsibility extends only to those purchasing direct from us. We are employing no agents to sell general nursery stock, and dealers purchasing stock from us sell upon their own responsibility, even though they may be using our name and literature. We have agents selling our SUDDUTH PEAR, but every authorized SUDDUTH PEAR salesman carries a certificate of agency.

Rates.—Prices herein given are subject to change without notice. Five will be furnished at 10 rate; fifty at 100 rates; 500 at 1,000 rates.

Claims.—For shortage, damage in transportation, or otherwise we must be notified at once in order that same may be adjusted while details are fresh in mind.

Terms of Payment.—Cash with order unless otherwise arranged. Remit by New York, Chicago or St. Louis draft; Post Office or Express Money Order, made payable to Augustine & Co., or by Registered Letter. Goods will be sent C.O.D. when one-half the amount is sent with the order.

Substituting.—Should the supply of a variety be exhausted (which will occasionally occur in all establishments, especially when the packing season is about over) it is our custom to substitute a sort, giving correct name, of equal or better value than the variety ordered, and when such is not in stock the number will be left unfilled and the money returned. It is mutually agreed, between ourselves and the purchaser, that when the words "No Substitution" is not written on the face of the order, permission to substitute is granted.

Packing.—At the prices quoted no charge will be made for packing, baling or boxing, nor for delivery to the Carriers at freight depots or express offices.

Shipping.—After delivering goods to the forwarders in perfect condition our control ceases, also our responsibility. When explicit directions are not given as to route and manner in which goods are to be shipped we use our best judgment in selecting a route, but in no case will we be responsible for losses thereby. All risks, as well as transportation charges, belong to the purchaser. Small packages should be shipped by express. The Illinois Central, Chicago & Alton, Lake Erie & Western, and Big Four railroads radiating, as they do in ten different directions, and making direct connections with nearly every important trunk line in the country, afford the very best shipping facilities. Four pounds may be sent in a single package by mail. We can ship by express to all points. The Spring packing season begins about March 1, and continues through April and into May. The fall season begins about October 1, and continues until cold weather sets in. We can ship by express to Southern points any time during the winter months.

Shipping by Mail.—We have had so many orders and inquiries for stock to be sent by mail that we are this year making a special mailing price on all kinds of trees and plants that can be shipped that way.

Ordering.—Order early by all means. There are many advantages to be gained by ordering early. Nothing is to be gained by ordering late, and then early orders find full stock. Please use order sheet. Write name plainly; give Post Office, County and State, be particular to state how the goods are to be shipped, whether by mail, freight or express, and give route. Keep a copy of the Order and check off the trees, plants, etc., when they arrive.

DISCOUNTS.

8 per cent on all orders placed during February.

5 per cent on all orders placed during March.

Cash must accompany order for the full amount when discounts are allowed.

FREEDOM FROM DISEASE.

Of Great Value to the Planter, is the fact that we have our nurseries and surrounding grounds examined each year by the department of Entomology at Champaign and a certificate of health accompanies every shipment we make. No San Jose scale or other injurious pest or disease has ever been discovered in our nurseries.

Yours very truly,

AUGUSTINE & CO.,

Normal, Illinois.

For descriptions and varieties see last pages of catalogue.

Fruit Department

APPLES.

	Each	10	100
Mailing size, prepaid.....	\$0.18	\$1.50	\$14.00
4 to 6 feet, two years old.....	.20	1.90	18.00
3 to 4 feet, one year old.....	.16	1.50	13.00

Mailing size apple trees are strong, one year old trees, about 2½ to 3 feet in height.

We are pleased to note the increased tendency of planters to plant one and two year old trees, instead of overgrown 3 and 4 year trees. It means better and healthier orchards.

CRAB APPLES.

	Each	10	100
Mailing size, prepaid.....	\$0.18	\$1.50	\$14.00
4 to 6 feet, well branched	.20	1.90	18.00
3 to 4 feet	.15	1.20	10.00

RUSSIAN APRICOTS.

	Each	10	100
Mailing size, prepaid.....	\$0.20	\$1.60	\$.....
5 to 6 feet	.25	2.25	20.00
4 to 5 feet	.20	1.50	12.00

CHERRIES.

	Each	10	100
Mailing size, prepaid	\$0.35	\$3.00	\$27.50
4 to 5 feet, well rooted.....	.35	3.00	27.50
3 to 4 feet, well rooted.....	.30	2.50	22.00
Compass Cherry	.35	3.00	.....

We have experimented with many kinds of cherries and find the early Richmond and Montmorency the best ones for Central Illinois.

Honest Goods at Honest Prices.

MULBERRIES.

	Each	10	100
Downing Everbearing, 4 to 6 ft..	\$0.50	\$4.00	.....
Russian, 5 to 7 ft.....	.30	2.50	22.00
Russian, 4 to 6 feet.....	.25	2.00	18.00
Russian, mailing size, prepaid..	.25	2.25	.....

PEACHES.

Our peach this year are exceptionally fine, stocky trees and prices are lower than ever. For description of varieties see last pages of catalogue.

	Each	10	100	1000
Mailing size, prepaid..	\$0.12	\$1.00	\$ 9.00	\$.....
4 to 6 feet.....	.18	1.50	13.00	110.00
3 to 4 feet.....	.13	1.10	10.00	80.00
2 to 3 feet.....	.09	.70	6.00	50.00
1 to 2 feet.....	.07	.60	5.00	40.00

PEACHES.—Special New Varieties.

Very valuable. See descriptions, last pages of catalogue.

	Each	10	100
Quaker, 4 to 6 feet.....	\$0.60	\$5.00	\$45.00
Quaker, 3 to 4 feet.....	.50	4.50	40.00
Sill, 4 to 6 feet.....	1.00	9.00	80.00
Sill, 3 to 4 feet.....	.80	7.50	65.00

PEARS.

THE SUDDUTH PEAR—A Marvel.

5 to 7 feet, first-class trees.

\$1.50 for a single tree; \$6.00 for five trees; \$1.00 each for ten or more trees. Mailing size, prepaid, same price.

Write for the SUDDUTH'S History; it reads like a romance.

You will plant some Sudduth Pears some day, better do it now.

WHY THE SUDDUTH PEAR HAS BECOME FAMOUS.

The Sudduth Pear has been highly indorsed by more prominent fruit men than any new fruit ever introduced.

A number of pears called blight proof have come, are gone and forgotten, but the Sudduth Pear has withstood the blight for nearly a century.

As handsome in form as a hard maple.

Hardy in the far north.

Does well in the south.

Attains great size.

Very long lived.

Bears abundantly.

Bears annually.

Fruit of highest quality.

The greatest canning pear known.

The Sudduth Pear has a History that is a History, extending over a period of ninety years, free for the asking.

AUGUSTINE & CO., Normal, Ill.,
Exclusive Propagators of the Sudduth Pear.

OTHER VARIETIES OF PEARS.

	Each	10	100
Mailing size, prepaid.....	\$0.25	\$2.00	\$16.00
5 to 7 feet	.35	3.00	25.00
4 to 6 feet	.30	2.50	22.00
3 to 4 feet	.20	1.75	15.00

Keiffer Pears, 6 cents per tree less than above prices.

PEARS—Dwarf.

	Each	10	100
Duchess d'Angouleme, 4 to 5 ft.	\$0.30	\$2.50	\$22.00

PLUMS.—Japan, American and European.

	Each	10	100
Mailing size, prepaid.....	\$0.20	\$1.60	\$15.00
5 to 6 feet	.35	3.00	25.00
4 to 5 feet	.25	2.20	20.00
3 to 4 feet	.20	1.50	14.00
2 to 3 feet	.15	1.20	11.00

American varieties, 4c per tree less than above prices.

QUINCE.

	Each	10
3 to 4 feet, well branched.....	\$0.40	\$3.25

MISCELLANEOUS.

Almond, Hard Shell, 4 to 6 feet.....	50c
Asparagus, per hundred	75c
Asparagus, mail prepaid, 50.....	60c
Juneberry, each	15c
Persimmons, 4 to 6 feet, each.....	50c
Rhubarb, each	5c
Rhubarb, mail prepaid	7c

Small Fruits

BLACKBERRIES.

Our Berry plants are as good as can be grown.

By mail prepaid, add 1c per plant.

	Each	10	100	1000
Snyder	\$0.05	\$0.40	\$2.00	\$16.00
Leader	.10	.75	6.00	.....
Other Varieties	.08	.60	4.00	.....
Dewberries—Lucretia	.05	.45	4.00	30.00

CURRENTS.

By mail, prepaid, 2c extra per plant.

	Each	10	100
Fay's Prolific, 2 years.....	\$0.12	\$0.90	\$7.50
Red Cross, 2 years	.10	.80	6.00
Other varieties, 2 years.....	.08	.60	5.00

GOOSEBERRIES.

By mail, prepaid, 2c extra per plant.

	Each	10	100
Houghton	\$0.12	\$1.10	\$10.00
Downing	.14	1.30	12.00
Pearl and Red Jacket.....	.16	1.40	13.00
Industry, Imported	.20	1.90	17.50

GRAPES.

By mail, prepaid, 2c extra per plant.

	Each	10	100
Brighton, Red, 2 yr., No. 1.....	\$0.15	\$1.00	\$8.00
Concord, Black, 2 yr., No. 1....	.08	.70	6.50
Catawba, Red, 2 yr., No. 1....	.12	1.00	7.00
Campbell's Early, Black, 2 yr., No. 1	.20	1.75	15.00
Delaware Red, 2 yr., No. 1....	.10	.80	7.00
Golden Pocklington, Pale, 2 yr., No. 1	.12	1.00	8.00
Moore's Diamond, White, 2 yr., No. 1	.10	.80	7.00
Moore's Early Black, 2 yr., No. 1	.12	1.00	8.00
Niagara, White, 2 yr., No. 1....	.10	.80	7.00
Worden, Black, 2 yr., No. 1....	.12	1.00	8.50
Woodruff, Large, Red	.20	1.75	15.00

Our SUDDUTH PEAR is famous. Write us for the history, it's free.

Honest Goods at Honest Prices.

RASPBERRIES.

By mail, prepaid, 1c extra per plant.

	Each	10	100
Columbia, Purple	\$0.08	\$0.70	\$3.50
Cumberland, Black	.06	.50	3.00
Cuthbert, Red	.08	.75	3.00
Gregg, Black	.05	.40	2.00
Kansas, Black	.06	.50	2.50
No. 64 (New, not named) black.	.20	1.50	10.00
Turner, Red	.08	.70	4.00
Shaffer's Colossal, Purple	.08	.70	4.00

Remember we sell direct to the planter at wholesale prices.

STRAWBERRIES.

By mail, prepaid, 10 plants, 4c extra; 50 plants, 12c extra; 100 plants, 20c extra.

	10	100	1000
Senator Dunlap	\$0.16	\$1.00	\$6.00
Other Varieties	.12	.75	5.00

We have a large propagating list of strawberries. Special care is exercised not to send out any plants but those taken from young beds. Consequently our plants are free from disease and the exhaustion of fruiting.

Ornamental Department

EVERGREENS.

	Each	10	100
American Arbor Vitae, transplanted, 4 to 8 inches.....	\$0.09	\$0.75	\$6.00
Above size by mail prepaid.....	.10	.85	6.50
American Arbor Vitae, 12 to 18 inches	.20	1.80	15.00
American Arbor Vitae, 18 to 24 inches	.25	2.00	18.00
American Arbor Vitae, 2 to 3 ft.	.30	2.75	25.00
Austrian Pine, transplanted, 4 to 8 inches	.10	.85	7.00
Above size by mail, prepaid....	.11	.90	8.00
Austrian Pine, 2 to 3 feet.....	.35	3.00	....
Balsam Fir, 4 to 8 inches, transplanted	.10	.85	7.00
Above size by mail, prepaid....	.11	.90	8.00
Balsam Fir, 2 to 3 feet.....	.35	3.00	....
Hemlock Spruce, 4 to 8 inches, transplanted	.10	.85	7.00
Above size by mail, prepaid....	.11	.90	8.00
Hemlock, 2 to 3 feet.....	.35	...	....
Juniper, Irish	.45	...	....
White Pine, 4 to 8 inches, transplanted	.12	1.00	8.00
Above size by mail, prepaid....	.13	1.10	8.50
White Pine, 18 to 24 inches....	.35	...	....
White Pine, 2 to 3 feet.....	.45	...	....

DECIDUOUS TREES.—Transplanted.

By mail prepaid, write for prices.

	Each	10	100
Ash, American White, 8 to 10 feet..	\$0.40	\$3.50	\$30.00
Ash, American White, 10 to 12 feet..	.45	4.00	35.00
Ash, American White, 12 to 15 feet..	.50	4.50	40.00
Ash, European Mt., 6 to 8 feet.....	.40	...	....
Ash, Mountain Oak Leaved, 6 to 8 ft.	.40	...	....
Butternut, 4 to 6 feet.....	.25	...	....
Catalpa, Speciosa, 3 to 4 feet.....	.20	1.50	10.00
Catalpa, Speciosa, 6 to 8 feet.....	.40	3.00	25.00
Catalpa, Speciosa, 8 to 10 feet.....	.45	3.25	35.00
Elm, American White, 5 to 6 feet....	.25	2.00	16.00
Elm, American White, 6 to 8 feet....	.40	3.25	30.00
Elm, American White, 8 to 10 feet....	.45	4.00	35.00
Elm, American White, 10 to 12 feet..	.50	4.50	40.00
Horse Chestnut, 3 to 4 feet.....	.40	...	....
Judas Tree, 5 to 6 feet.....	.50	4.50	40.00
Larch, 6 to 8 feet.....	.35	3.00	25.00
Maple (Box Elder), 6 to 8 ft.....	.30	2.75	25.00
Maple (Box Elder), 8 to 10 feet....	.40	3.50	30.00
Maple (Box Elder), 10 to 12 feet....	.50	4.50	38.00
Maple (Box Elder), stem 5 in. in diameter	1.50	12.50	....
Maple (Silver), 6 to 8 feet.....	.25	2.00	15.00
Maple (Silver), 8 to 10 feet.....	.35	3.00	25.00
Maple (Silver), 10 to 12 feet.....	.45	4.25	40.00
Maple (Norway), 4 to 6 feet.....	.40	3.75	30.00
Prunus Pisardi, purple leaved plum.	.35	3.00	....
Poplar (Carolina), 8 to 10 feet.....	.25	2.00	16.00
Poplar (Carolina), 6 to 8 feet.....	.20	1.50	12.00
Poplar (Carolina), 5 to 7 feet.....	.15	1.00	8.00
Poplar (Carolina), 2 in. stem.....	.40	3.75	35.00
Poplar (Carolina), 2½ in. stem....	.50	4.50	42.00
Poplar (Balm Gilead), 8 to 10 ft....	.45	4.00	35.00
Tulip Tree (Yellow Poplar), 10 to 12 feet	.50	4.50	40.00

CLIMBING VINES.—Hardy.

By mail prepaid, add 3c each extra per plant.

	Each	10	100
Ampelopsis—Quinquifolia (Virginia Creeper)	\$0.15	\$1.40	\$12.50
Ampelopsis—Veitchii (Boston Ivy) ..	.20	1.60	14.00
Bignonia Grandiflora (Trumpet Creeper)	.25	2.00	18.00

Clematis—Henryii, white sweet scented)	.40	3.25	....
Clematis—Jackmanii, Purple (the best)	.35	3.00	....
Clematis—Mad. Edouard Andre, red.	.40	3.25	....
Clematis—Panaculata, small white flowers, excellent	.20	1.85	16.00
Honeysuckle—Scarlet Trumpet	.20	1.50	12.50
Honeysuckle—Monthly Fragrant ...	.20	1.50	12.50
Wisteria—White	.30	2.50	....
Wisteria—Purple	.25	2.25	....

How about that Dorothy Perkins or Crimson Rambler Rose for the Front Porch? A Clematis would look well too.

WEeping TREES.

	Each	10
Birch (Cut Leaved), 5 to 6 feet.....	\$0.90	\$7.50
Mulberry, Teas, 2 year heads.....	1.25	10.00
Napoleon Willow, 6 to 8 feet.....	.50	4.50
Willow (Kilmarnock)	.75	6.00

ORNAMENTAL SHRUBS AND BULBS.

	Each	10
Almond—Double, pink and white	\$0.30	\$2.50
Althea (Rose of Sharon)	.25	2.00
Berberry, Thunbergii, fine	.10	.85
Calycanthus, 2 to 3 feet.....	.30	2.50
Chionanthus (White Fringe)	.25	2.00
Dahlias, assorted colors	.15	1.25
Deutzia, fine assortment	.25	2.00
Dutchman's Pipe	.25	2.00
Dogwood, red	.20	1.80
Forsythia, Golden Bell	.25	2.25
Gordon's Flowering Currant	.20	1.80
Honeysuckle, upright, white and pink.....	.20	1.75
Hydrangea, Pan. Gran., hardy.....	.20	1.75
Japan Quince (Pyrus Japonica)	.25	2.00
Lilac, white and purple, 2 to 3 feet.....	.25	2.00
Peonias, white and pink.....	.16	1.45
Snowball, 2 to 3 feet.....	.20	1.75
Spirea—Bumaldi Billardii and VanHoutii..	.20	1.80
Syringa (Mock Orange)	.25	2.00
Tube Roses	.05	.45
Yucca Filamentosa (Spanish Bayonet)....	.15	1.25
	10	100
Privet California, finest ornamental hedge.	.75	5.00

ROSES.

	Each	10	100
Ramblers—Crimson, White, or Yellow. The Crimson Rambler is one of the most gorgeous of climbing roses, and perfectly hardy	\$0.25	\$2.25	\$20.00
Dorothy Perkins — The grandest climbing rose grown, a beautiful shell pink, borne in clusters like the Ramblers; a strong grower and perfectly hardy	.25	2.25	20.00
Hybrid Perpetual—Gen. Jacqueminot, Empress of China, Paul Neyron La France	.22	2.00	18.00
Climbing—Queen of the Prairie, Seven Sisters, Anna Marie	.20	1.80	15.00
Moss Roses—Crested Moss, Glory of the Mosses, Luxembourg..	.12	1.00	10.00
Perpetual Mosses — Salet (white) Princess Clementine	.20	1.25	11.00
Summer Roses — Madam Plantier, Lady Helen Stewart	.15	1.25	11.00

For a quick growing, handsome, ornamental tree for the front yard, plant a Sudduth Pear.

DESCRIPTIVE LIST OF FRUIT

The Sudduth Pear

The Original Sudduth Pear Tree is now 89 years old and although every one of the original limbs have been broken off by heavy loads of fruit and storms of late years, yet it promises to round out a century of most remarkable history.

Nearly a hundred years, and never failed a single season to bear a good crop of fruit, often as high as eighty bushels.

Never a blighted branch.

As hardy as an Oak, and until broken as handsome in form and foliage as a Sugar Maple.

The trunk of the tree is more than 10 feet in circumference, and looks as clean and healthy as a ten year old tree.

The fruit is classed as medium in size, excellent in quality, and ripens from the middle to the latter part of October.

The fruit is almost seedless, unless the blossoms are highly fertilized by other varieties of pear near by. There is no woody or gritty substance in the core but meat all the way through with no tough covering of the seeds, hence it is an excellent dessert fruit and without question the most valuable canning or preserving pear known, the peculiar formation of the fruit making it as easy to peel by machinery as an apple, with no core to remove.

The seed of the Original Sudduth Pear tree was brought from Xenia, Ohio, by Thos. Constant when he came west to Illinois, and was planted in the spring of 1820, before grafted fruits could be obtained. This seed was planted on Thos. Constant's farm that he entered from the Government, a year previous to the time Illinois was admitted to the Union as a State. Sixty-five years ago 9 grafts were made of the Sudduth, and planted on nearby farms and later other grafts were made and planted, these grafts, as well as the younger trees propagated of late years, have all the characteristics of the Original Sudduth Pear Tree; in growth, hardiness, and fruit, as well as the habit of annual bearing and the entire freedom from blight and disease.

We first had our attention called to the Sudduth Pear about 20 years ago by Mr. Titus Sudduth, who owned the farm on which the original tree stood, having purchased it from Judge Logan, Abraham Lincoln's law partner, in 1862. Mr. Sudduth had known the tree since 1835, and fearing that something would happen to destroy the tree got us to make some grafts from it.

The beautiful growth, hardiness and early bearing of these grafts was what first opened our eyes to its value. We then went down to Williamsville, Sangamon Co., Illinois, to see the tree, and talked with all the old settlers in that vicinity, and came to the only conclusion possible, that The Sudduth Pear, though up

to that time overlooked, was undoubtedly the most valuable and wonderful variety of fruit we had ever known. We immediately took steps to control all the wood of the then existing trees with the intention of propagating it, and determined to have the name trademarked and registered, also to send out each tree with this registered trademark in the form of a lead seal attached to every tree sold. This was done to protect the public from unscrupulous tree men, who, we knew would soon sell Sudduth Pear without authority, and attempt to substitute an inferior or cheaper tree.

For prices see page 4.

Send for our 34-page illustrated History of the Sudduth Pear, the most interesting history of any fruit ever introduced. Free, for the asking.

None genuine without our lead seal attached by a copper wire.

AUGUSTINE & CO. NURSERY,
Normal, Illinois.

APPLES—Summer.

- Red Astrachan**—Large, beautiful deep crimson. Sub-acid.
Early Harvest—Medium, pale yellow, tender, juicy.
Duchess of Oldenburg—Good size, yellow, streaked red, juicy, rich, sub-acid, productive.
Yellow Transparent—Early white, tender, juicy, sprightly, sub-acid, medium size. Sometimes trees blight.
Benoni—Medium, yellow, streaked with red, productive, juicy, rich.
Red June—Medium, early, an old favorite.

Autumn.

- Maiden's Blush**—Large, beautiful, blush cheek, sub-acid.
Fameuse (Snow)—Medium, deep crimson, flesh white, of best quality, hardy.
Wealthy—Medium to large, red, sub-acid, hardy and productive.

Winter.

- Arkansas Black**—Large, dark red, strong grower, high quality.
Ben Davis—Large, handsome, striped, valuable commercially, long keeper.
Baldwin—Large, bright red, crisp, juicy, rich, adapted to the east.
Gano, or Improved Ben Davis—Beautiful deep red, excellent.
Grimes' Golden—Good size, yellow, of highest quality, very productive.
Ingram—Similar to Janet but larger, productive, good.
Huntsman—Large, yellow splashed with crimson, spicy.
Jonathan—Medium to large, red, highest quality, one of the best.
Minkler—Large, red, solid, productive, hardy, but a little slow to bear.

- Mammoth Black Twig**—Large, dark red, vigorous, good quality.
- Northwest Greening**—Large, hardy, yellow, long keeper.
- Patten's Greening**—Medium, hardy, yellow, excellent.
- Rambo**—Medium, good quality, greenish, an old variety.
- Rawles Janet**—Medium, long keeper, productive, good quality.
- Roman Stem**—Yellow, medium size, high quality.
- Rome Beauty**—Large, yellow, shaded red, sub-acid.
- Stayman's Winesap**—Larger and an improvement on Winesap.
- Salome**—Medium to large, long keeper, productive, hardy, shaded red, good quality.
- Stark**—Large, striped light and red, juicy, mild sub-acid.
- Talman Sweet**—Medium, yellow and red, rich.
- Wagner**—Good size, deep red in the sun; flesh firm, sub-acid, excellent.
- White Winter Pearmain**—Light yellow, medium size, good quality, long keeper.
- Walbridge Medium**—Striped red, hardy, good quality.
- Wine Sap**—Medium, dark red, crisp, sub-acid, an old standard.
- York Imperial**—Medium to large, flattened, yellow, shaded red, high quality, valuable everywhere.

CRAB APPLES.

- Transcendent**—Productive, bright red, good. September.
- Florence**—Large, productive, becoming very popular. October.
- Hyslop**—Large, deep red, beautiful, good. October—November.
- Martha**—Vigorous, large, valuable. October.

RUSSIAN APRICOTS.

- Alexander, Alexis and J. L. Budd**—These are quite distinct from the European varieties, hardier, and will produce fruit when other apricots fail. They are all early bearers and productive.

CHERRIES.

- Compass**—A hybrid of the cherry and plum, half cherry and half plum, hardy, prolific and valuable.
- Baldwin**—Large, round, slightly acid, rich, a strong grower, hardy, early June.
- Early Richmond**—Medium size, dark red, juicy, rich, sub-acid. The old standard, nothing better. June.
- Montmorency, O.**—Larger than Ey Richmond, two weeks later, productive, and next best to Ey Richmond. June—July.
- Ostheinen**—Hardy, productive, large, dark red fruit, dwarfish growth, valuable. July—August.

MULBERRIES.

- Russian**—A very hardy and strong grower, leaves suitable for feeding silk worms, fruit medium in size, varying from black to white, very sweet.
- Downing Everbearing**—Very large fruit, black, sweet, rich, high quality.

PEACHES.

We make a specialty of growing peach trees. We have a large stock of beautiful well rooted trees, in perfect condition, of all the leading sorts. Prices cheaper than ever.

Quaker—Some ten years ago, Col. Milton L. Haney, of this place, while visiting in the northwest portion of Iowa, had his attention attracted to a remarkably hardy peach seedling growing in a quaker settlement, this variety being the only one that would stand the extreme cold of that section. He brought us some buds from which we grew a few trees. These we tested and placed in a number of places and have grown the Quaker here at Normal. The Quaker has stood the test of hardiness, having borne several years when every other peach bud in this section was killed. The fruit is not as large as some, but large enough for every purpose, and of very good quality, and where hardiness in tree and bud is of value, we recommend it very highly.

Sill—This new peach originated here at Normal and is a cross between Elberta and Mixon. The tree is an ideal commercial grower, being stocky, and vigorous, and very large dark green leaves.

The fruit in appearance resembles Elberta, with a little more red, and higher color generally, very large and remarkably uniform size and perfect fruit. A perfect free stone. In quality the Sill is superior to Elberta, the flesh is more solid, finer grained and a better keeper. Ripening a week to ten days after Elberta.

On September 3, we sent samples of the Sill to J. H. Hale, of South Glastonbury, Conn., the best authority and largest grower of peaches in the United States. October 10, he wrote: "Yours of October 3 and the seedling peach came promptly by mail. I tested two of them and found them of fine texture, and about the same quality as Elberta. The other two specimens I left on top of my desk through the entire month of September, and they were still sound at the end of the month, although greatly shriveled. On the 9th of October I threw them away and they were perfectly sound. This would indicate it has good keeping qualities. I shall now watch my tree here with great interest."

We believe the Sill is destined to become one of the great commercial peaches of this country.

Alexander—Medium, greenish white, nearly covered with beautiful red, sweet, juicy, rich, early. July.

Admiral Dewey—New, medium to large, one of the earliest, hardy and productive, highly recommended. July.

Beers Smock—Large, yellow flesh, prolific, a good commercial sort, last of September.

Bokara—Very hardy, abundant bearer, medium size, fair quality. Middle of September.

Belle (Belle of Georgia)—Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

Champion—A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. The best and hardiest white flesh peach. August.

Crawford's Early—A magnificent large yellow peach of good quality. Early in September.

Crawford's Late—A superb, large yellow peach. One of the best. Last September.

Carman—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy; one of the hardiest. Ripens two or three weeks before Elberta. The best of its season.

Engles Mammoth—Large, yellow; resembles Late Crawford. More productive. September.

Elberta—Large, yellow, with red cheek; flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

Emma—Similar to Elberta but two weeks later.

Poster—Large, deep orange red, flesh yellow; very rich and juicy. Last of August.

Fitzgerald—An improved Ey. Crawford equaling it in size, quality and color, hardy, large bright yellow with red cheek. August—September.

Greensboro—The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening a few days later. Flesh white, juicy and good. July.

Gen. Lee—A cling of good size and quality, fine for preserving. September.

Hill's Chili—Medium dull yellow. Extra hardy and productive. Last September.

✓ **Heath Cling**—Very large, flesh white, juicy and melting. Good keeper and shipper. October.

✓ **Indian Blood Cling**—An old well known cling, flesh blood red, very hardy and abundant bearer. Good quality. September—October.

✓ **Lemon Cling**—Large, yellow, lemon shape, red cheek. September.

✓ **Mountain Rose**—Large, red, flesh white. juicy, hardy and one of the best. August.

✓ **Old Mixon Free**—Large, pale yellow, deep red cheek, flesh white, tender and rich. September.

✓ **Sneed**—The earliest, medium size, cling, white with red cheek. Rots in some seasons but valuable on account of earliness.

✓ **Stump the World**—Medium to large, white flesh with a bright red cheek. Same season as Elberta.

✓ **Triumph**—Ripens with Alexander, a few days after Sneed. The earliest yellow flesh peach, good size, handsome and fair quality, vigorous grower.

Waddell—Medium size to large, hardy and abundant bearer, flesh white, with red cheek, a good shipper for an early variety, ripens with Carmen.

PEARS.

Sudduth—See description on page 8.

Bartlett—Large, buttery, juicy and high flavored, very popular where blight is not too bad. August and September.

Flemish Beauty—Large, juicy and rich, hardy and moderately free from blight. September—October.

Garber—A Japanese Hybrid, earlier and larger than Keiffer, and of better quality, though not as long a keeper. Plant with Keiffer as a fertilizer. Quite free from blight.

Keiffer—Large size and handsome, with remarkable keeping qualities, though not of the highest quality is excellent for culinary purposes, and one of the most profitable and sure bearers. Plant either Garber or Mikado with it for fertilizer. Quite free from blight. September to January.

Sheldon—Medium size, yellow with red cheek, a splendid pear though a little coarse and reasonably free from blight, hardy and abundant bearer.

Seckle—A small russet pear of the highest quality. September—October.

Lincoln—Introduced by us twenty years ago, originated at Lincoln, Ill. For many years we sent it out under our seal. A large, yellow, sweet, juicy pear of high quality, resembling Bartlett but not as subject to blight and of higher quality. We received a bronze medal for Lincoln pears at the Buffalo Exposition.

Dwarf Pears—Duchess (Angouleme) very large, rich, juicy, excellent. The best dwarf pear grown. October.

PLUMS.

The three best Japanese varieties.

- Abundance**—One of the best known Japanese varieties, hardy and productive, fruit large, yellow, overlaid with red. Good August.
- Burbank**—Another Japanese variety, ripening two weeks after Abundance, larger, and heavy bearer, ships well, tree sprawling, vigorous grower, good. August.
- Red June**—The best Japanese plum to ripen before Abundance, medium size, cherry red, good quality, heavy bearer, one of the best and most profitable, very free from rot.

Improved Native Plums.

- De Soto**—Medium, bright red, very hardy, an abundant and sure yielder, profitable. September.
- America**—A new hardy native plum, red, of large size and good quality. September.
- Miner**—An old standard native plum, large, juicy, sweet, reddish cast with yellow dots, a splendid plum, sometimes overlooked for newer varieties not nearly so good. September.
- Wolf**—Large, free stone, fine as a dessert fruit, very popular and hardy. August.
- Wild Goose**—Fruit medium to large, dark red, and a standard commercial sort, sure bearer and excellent quality. July.
- Milton**—Similar to Wild Goose, larger, very hardy and a splendid variety, originated in Iowa, earlier than Wild Goose.
- Chas. Downing**—Another Iowa plum that has done splendidly, red and yellow, of excellent quality. Three weeks later than Milton.
- Gonzales**—The earliest of all, large, red, similar to Wild Goose but earlier and larger and heavier bearer, but not quite so hardy. The most profitable plum for the south.

EUROPEAN PLUMS.

- Damson**—Small blue plums that are enormous yielders and much sought after for canning and preserving. September.
- Lombard**—A well known large blue plum, very hardy and abundant bearer, quality good. September.
- Shippers' Pride**—Resembles Lombard in color and quality, is much esteemed on account of its market qualities.

QUINCE.

- Champion**—A prolific and heavy bearer, more oval in shape than orange, long keeper, quality fine, late.
- Orange (Apple)**—Fruit large, bright yellow, excellent flavor.
- Meech's Prolific**—Strong grower, very productive, fruit large, orange color and very fragrant. Excellent.
- Rea**—A Seedling of the Orange, of same color and shape but larger.

BLACKBERRIES.

- Snyder**—The hardiest and best all purpose blackberry. We introduced it to the west over thirty years ago and it still holds its place at the top of the list for hardiness, yield and quality.
- Ey. Harvest**—Very valuable where it is not too cold, needs protection in the north. Two weeks earlier than Snyder and fruit not quite so large. Solid and a good shipper.
- Leader**—A variety we introduced some ten years ago, a splendid quality berry, large size, juicy but not as good a yielder as Snyder, fine for family use.

DEWBERRIES.

Lucretia—A low growing or trailing blackberry, larger and juicier than blackberries, perfectly hardy, fruit ripens ten days before blackberries and is often one and a half inches long and one inch in diameter. Mulch to keep berries off the ground; an enormous yielder, and no fruit garden is complete without them.

CURRENTS.

One of the easiest to grow and most valuable fruits of the garden.

Black Naples—A very strong, vigorous grower, probably the best of the black currants, prolific and large fruit.

Cherry—Well named, berries very large, bunches short, plant vigorous and productive, a standard and hard to beat.

Red Dutch—An old variety and still very popular, though not as large as some the quality and yield make up for that, hardy, vigorous, excellent.

Versailles—Very large, red, long bunch, of great beauty and high quality, one of the best.

London Market—A bright red currant, long bunches, good size, and a splendid currant.

Fay's Prolific—One of the largest currants grown. Bunches medium length, quality very fine, an excellent market sort.

Red Cross—With us the Red Cross has thus far proven superior to every other variety in yield, size, quality and hardiness, as well as vigor of growth. You will make no mistake in planting the Red Cross.

White Grape—A very large golden white currant, sweet, fine flavor, fine for table use, very thrifty and vigorous, the best white currant.

GOOSEBERRIES.

Downing—A native variety, large, pale green, handsome, and fine quality, free from mildew, bush a vigorous grower and heavy yielder.

Houghton—Smaller than Downing, pale red when ripe, of highest quality, and an enormous yielder, free from mildew, one of the best.

Industry—Plants imported from England, a very large berry, excellent flavor and less subject to mildew than most foreign varieties.

GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about 8 feet apart, by the fence or building. For vineyards, make rows 8 feet apart, 6 to 10 feet in rows.

Black.

Concord—The well known standard variety, succeeds wherever grapes will grow.

Campbell's Early—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore's Early. Bunch and berry, large glossy black with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp.

Moore's Early—Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the south. The best early grape.

Worden—A splendid grape of the Concord type, larger, better quality and earlier. Vine vigorous; hardy and productive.

Red or Amber.

Catawba—Berries large, round; when fully ripe of a dark, copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

Brighton—Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening.

Delaware—Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, sweet, spicy and delicious.

Woodruff—A handsome, profitable sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper, good shipper.

White.

Moore's Diamond—A leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

Golden Pocklington—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

Niagara—This white grape is justly regarded as one of the very best known; very fine quality for a table grape; very prolific, hardy and of fine flavor. Fruit keeps well, if carefully handled; one of our favorite sorts.

STRAWBERRIES.

Strawberries will succeed in any soil that is suited to ordinary garden or farm crops. There is nothing that will give more returns or greater enjoyment for a little trouble than strawberries, and every family can have a good supply all through the season at less expense than buying a few poor berries now and then at the market.

If we were limited to one variety, we would say plant the Dunlap.

Varieties marked (P) have imperfect blossoms and must have a variety not so marked planted by them for a fertilizer.

Brandywine—A fine, large, late, handsome, productive berry of excellent quality, regular, conical form; dark, glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes.

Bubach's No. 5 (P)—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness and great vigor combining to make it the leading market sort.

Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy.

Glen Mary—Berries large to very large, often flattened, bright deep red on surface, light red to center, sweet, rich, good flavor. Season medium to late. One of the most productive and holds its size well to end of season. Plants very vigorous. One of the best for home use and nearby market.

Haverland (P)—A fine grower, very productive, one of the leading early market sorts. Berries uniform, long, medium size and quality good.

Senator Dunlap—A well tested, wonderfully productive variety, one of the safe sort to plant everywhere. Has taken a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Ripens early and continues a long time. It stands at the head in its wonderful ability to ripen a good crop under almost any condition of drouth or neglect. The best.

Sample (P)—One of the very best berries and seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.

Warfield (P)—Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

Capt. Jack—An old standard sort much used as a fertilizer. A good berry for home use and market.

Crescent Seedling (P)—Another old standard that has been planted more extensively for market than any other one variety. Too well known to need a description.

DISTANCE FOR PLANTING.

	Feet Apart.
Standard Apples	18 to 30
Standard Pears and Cherries.....	16 to 20
Dwarf Pears and Cherries.....	10 to 12
Peaches and Plums	16 to 20
Apricots, Nectarines, etc.....	12 to 18

	Rows apart	Plants apart
Blackberries	6 to 8 ft....	2 to 3 ft
Raspberries	6 to 7 ft.....	2 ft
Strawberries	3 ft..	1 to 1½ ft
Currants	5 ft.....	4 ft
Gooseberries	5 ft.....	4 ft

WEIGHT OF PLANTS OR TREES PACKED.

- 100 Fruit Trees, 5 to 7 feet, weigh from 125 to 200 pounds.
- 100 Fruit Trees, 4 to 5 feet, weigh from 50 to 100 pounds.
- 100 Grape Vines, Currants, Gooseberry or Raspberry Plants, weigh from 10 to 40 pounds.

THINK OF IT

MAKING a careful count of the past few years, 45 per cent of our orders were from people who had bought from us before, that means with the new purchasers, we are holding practically all of our customers after their first order. Some of our customers or their children have been with us for 40 years. We have pleased them and can please you.

We have in bearing orchards 18,000 trees of our own growing. We take the same medicine we recommend to others.

We will gladly offer suggestions as to methods of culture, varieties to plant, etc.

The habit of planting a few trees each year is a mighty good one.