

AGRICULTURAL

R. W. FURNAS, Editor.

European Larch - Propagation from Seed.

In reply to the numerous enquiries in regard to the cultivation of the Larch, I will say through the columns of your paper, that with the greatest pleasure I submit the following:

First. Two prominent difficulties are encountered in this country, which I believe is not known in Europe; the hot rays of the sun having the double tendency to scald or heat the soil, so that it causes the plant to die at the collar, or as the phrase has it "damp off," as well as to scorch the tender plant as it emerges from the earth. These are overcome, first by selecting a sandy, dry, though rich soil for the seed bed; and secondly, by a partial shading the first season which may be done best by nailing strips of lath, one inch apart, and placing them one foot in height over the plant, so as partially obstruct the rays of the sun. Any other material that will render the same amount of shade, will answer the same purpose.

Second. The soil should be as clean from weed-seed as possible where the seed is to be sown. The usual time of sowing onion seed, or from the middle of April to the first of May is the best sowing time. It may be sown in drills, four to six inches apart, or broadcast, and covered just enough to retain moisture till it germinates. It may be sown without any preparation, as onion, or other seed. Clean culture is indispensable. The shading may be dispensed with after the first season. The seedlings should be transplanted either at one or two years old from the seed bed. This should be done as soon as the weather and soil will permit, in the Spring, in a similar soil, (sandy) in which they were grown, and better at one year old than two. Transplant in beds, in rows six inches apart and four inches in the row, and shade as in seed bed. The roots should be kept from the atmosphere as much as possible in transplanting. With good seed a satisfactory success will be realized. This method will apply with equal success in propagating every variety of hardy evergreens.

D. C. SCOFIELD.

We noticed some very fine hogs being weighed at the city hay scales in this place, the past week, for shipment to Chicago. The finest we saw, were raised by Mr. Horn of this county, running in weight from three hundred and fifty to six hundred and seventy four pounds, gross.

We are indebted to D. W. ADAMS, Esq., Secretary of the Iowa State Horticultural Society, for a copy of the "Report of the Secretary of the Iowa State Horticultural Society for the year 1887." It is a well gotten up document of one hundred and thirty-six pages, containing statistics, essays, letters and discussions on all subjects connected with horticulture and pomology. It is very valuable indeed, and Mr. Adams will accept our thanks.

We have been honored with pressing invitations to attend the annual meetings of the State Horticultural Societies of Missouri, Illinois, Iowa, and Kansas. Press of business has, and will prevent our attendance. Another year, if spared, we intend to attend more of these gatherings.

A. BRYANT, Jr., of Princeton, Ill., is making the growing and furnishing of Fruit Trees a specialty. See his advertisement, and send for Price List.

The Peruvian government has sold to a combination of English and German houses 3,000,000 tons of guano.

It is stated that Fairs were held in nearly every county in the State of Ohio this year there being only five or six exceptions.

High prices for hogs are quoted in Europe and it is hoped of many that there is a fair prospect of a further advance in this country.

A correspondent of the Western Rural, writing from Amboy, Ill., says he had a better yield and better quality of Potatoes, than from Early Rose planted the same day.

Thomas Shaw, of Genesee Co., Mich., raised 210 bushels of Diehl wheat, by machine measure, on five acres of land. The soil was clay and muck with clay predominating.

The average quantity of wheat exported annually from Canada for the 15 years preceding 1887 is given at 4,197,978-bushels. The largest export was in 1881, when it reached 7,252,232 bushels.

The agricultural exports from this country in October were quite large. They included 2,184,368 bushels of wheat, 47,017 barrels of wheat flour, 7,284,830 pounds of cheese, and 9,601 bales of hops.

At a late "County Court Day" at Paris, Ky., there was a brisk demand for mules. Medium two year old, sold at from \$140 to \$150; second rate two year old at \$125; yearlings at from \$80 to \$105.

The Practical Farmer says a Jersey cow, two years and two months old, belonging to Mr. Bullock, of this county, gave ten quarts of milk daily, and that from this 99 pounds of butter are made per week.

Mr. Jasper Jewett, of La Salle Co., Ill., writes to the Practical Farmer that he has just killed a pair of turkeys, weighing just eight months old, which averaged when dressed, 230 pounds, one of them weighing 273 pounds.

The Mark Lane Express says much of the potato crop of this season, in England, has become decayed since the last of September. A correspondent of that paper says 60 per cent. of his crop, of one sort, were unfit for food.

The Maine Farmer says Mr. B. F. Reynolds, of Sidney, raised 25 bushels of wheat from one bushel of seed. This certainly speaks well of the wheat producing abilities of that section of Maine.

A correspondent of the Western Rural says that Iowa, this season, is ranked among the first counties in the State as to hop production, but says more than one acre out of every four was pulled this year, and not more than one-fourth of those pulled were picked.

AGRICULTURAL EXCHANGES.

As the old year is drawing to a close, and we are about entering on a new one, we feel that we owe agricultural exchanges from which we have gathered so much information the past year, at least a passing notice. We have for many years been a constant reader of most of these papers, and would as soon think of doing without our regular meals, as without them. We vouch that no one will be dissatisfied with any one or more of them, who will take and read them for a twelve month.

WEEKLIES.

The Country Gentleman, published by LUTHER TUCKER & SON, Albany, New York, is now in its thirty-ninth year for over a third of a century has been a leading agricultural journal, and abroad, as a leading agricultural journal. The regular Editorial force is supported by twenty-five special correspondents, and over five hundred occasional and special contributors. Illustrations are freely used to elucidate subjects treated. We have files of this paper for eighteen years past. This paper also publishes an "Annual Register of Rural Affairs," made up of the select notices and illustrations of the year past.

The Prairie Farmer, published by the Prairie Farmer Company, Chicago, Illinois, conducted by HENRY D. EMERY, assisted by W. W. CORBETT, H. T. THOMAS and ROBERT WELCH; DR. E. H. HALL, Horticultural Editor; and a host of able special contributors in Illinois, Iowa, Wisconsin, Kansas, Nebraska, Missouri, Minnesota, Kentucky, Ohio, and Indiana. It has a large circulation in this State, and is well known to us as the most complete and reliable paper in the time to renew your subscriptions, and to ask your neighbor to join with you. This paper is now about entering upon its thirty-ninth year.

Moore's Rural New Yorker, by D. T. MOORE, published at New York City and Rochester, New York. Mr. Moore, the conducting Editor is assisted by associations of able contributors. A. A. Hopkins, Henry & Randall, L. L. D., Editor of the Department of Sheep Husbandry; A. A. Willard, Editor Dairy Department; Daniel Lee, M. D., Southern Correspondent; Special Contributor, Dr. J. H. HALL, Editor of the Dodge, P. R. Elliott, Horace Greely, J. S. Gould, T. C. Peters, C. V. Riley, E. W. Stearns, James Vick, Mrs. E. F. Elliot, Mary A. E. Wagner, and "Mrs. and Them." This paper, for the old world, is its twenty-ninth year, and leading agricultural paper in the country, has been greatly enlarged and improved the past year, and has no superior in the land. It contains such valuable family reading matter in relation to its agricultural articles-in fact is a "Rural, Literary and Family Newspaper."

The Hearsh and Home, published by FERRIS, HAYES & CO., New York City, and Editor, H. H. HAYES, assisted by A. A. Hopkins, Andrew E. Fuller and Mary E. Dodge; Corresponding Editor, W. C. Flegg, Allon, Illinois. This is a new paper, just closing its first volume. It started with character and ability, and has maintained itself nobly. Its claims, and has many original characteristics. It is a paper for the Farm, Garden and Household.

The Iowa Homestead, is edited and published by Gen. Wm. Deane Wilson, Des Moines, Iowa, and is emphatically a "western paper, devoted to western interests, and one of the most valuable papers in the West. It is published in Des Moines, Iowa, and has many readers in the "New State," and we hope the number may not grow less.

The Western Farmer, published by D. H. and G. E. MORROW, Madison, Wisconsin, is one of the best weekly papers in the West. It is conducted with great ability, and has quite a number of most valuable correspondents. It is valuable to our people because, particularly, of its attention to fruit growing.

The Journal of Agriculture, is published by R. P. STRIDLEY & CO., St. Louis, Mo., Edited by L. D. Morse and William Brown. Special Contributors, W. C. Flegg, Sam'l Miller, Dr. C. W. Spaulding, E. S. Hall, E. A. Hilde, P. R. Elliott, Geo. Hussman, Jno. H. Tice, Fred. H. Munch and C. V. Riley, State Entomologist. This paper is now in its sixth year, and was established, if we remember the name, by the late Hon. J. H. Pomeroy, an extraordinary character abroad.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

Central Union Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

The American Agriculturist, is edited and published by JEREMIAH BEEM, Omaha, Nebraska. It is now closing its first volume, and has a large circulation. It is published in Omaha, Nebraska, and has many readers in the "New State," and we hope the number may not grow less.

D. E. PECK & CO. BREEDERS AND SUPPLIERS Thoroughbred Swine. Chester White, Berkshire, and a cross of Poland and Big Bone Spotted China.

Wild Goose Plum. Originated near Nashville, Tennessee, from seed taken from a cross of a wild goose. The original tree is a rapid grower, a sure bearer, and a sweet fruit. The fruit is a bright red, very large, long, and delicious; keeps a long time; bears transportation well; and is well adapted to the attacks of curculio. It has proven a success wherever tried.

Painesville Nurseries. 150 Year Old Green Houses; 275 Acres devoted to the business of raising fruit trees and shrubs. No better general assortment of Fruit and Ornamental trees to be found in the West. Can be desired in any quantity. Have our own stock of the following: Splendid 2 year old Delaware Grape Vines, \$100 per 1000.

Free Garden, Flower, Fruit, Herb, Tree, Shrub and Evergreen Seeds, with directions for culture, prepared by mail. The most complete and judicious assortment in the country. Agents wanted.

Timber and Fruit. THE WHITE WILLOW is the quickest and cheapest of trees for wind breaks and soft wood purposes, on the prairie. Makes clean straight growth, splits well; is good fuel in three or four years, and may be cut every third year thereafter, from the same stump. Round, straight, three feet long, drives in one, one foot apart, and cut, dried, grows rapidly, and in a few years makes a strong wood barrier. It grows readily and rapidly, from cheap ten-inch cuttings, and must soon become the GREAT TIMBER TREE of the prairie and plains. Orders are safely shipped during winter months to all parts of the country. Price, \$2 per thousand; 100 for \$200.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

D. E. PECK & CO. BREEDERS AND SUPPLIERS Thoroughbred Swine. Chester White, Berkshire, and a cross of Poland and Big Bone Spotted China.

Wild Goose Plum. Originated near Nashville, Tennessee, from seed taken from a cross of a wild goose. The original tree is a rapid grower, a sure bearer, and a sweet fruit. The fruit is a bright red, very large, long, and delicious; keeps a long time; bears transportation well; and is well adapted to the attacks of curculio. It has proven a success wherever tried.

Painesville Nurseries. 150 Year Old Green Houses; 275 Acres devoted to the business of raising fruit trees and shrubs. No better general assortment of Fruit and Ornamental trees to be found in the West. Can be desired in any quantity. Have our own stock of the following: Splendid 2 year old Delaware Grape Vines, \$100 per 1000.

Free Garden, Flower, Fruit, Herb, Tree, Shrub and Evergreen Seeds, with directions for culture, prepared by mail. The most complete and judicious assortment in the country. Agents wanted.

Timber and Fruit. THE WHITE WILLOW is the quickest and cheapest of trees for wind breaks and soft wood purposes, on the prairie. Makes clean straight growth, splits well; is good fuel in three or four years, and may be cut every third year thereafter, from the same stump. Round, straight, three feet long, drives in one, one foot apart, and cut, dried, grows rapidly, and in a few years makes a strong wood barrier. It grows readily and rapidly, from cheap ten-inch cuttings, and must soon become the GREAT TIMBER TREE of the prairie and plains. Orders are safely shipped during winter months to all parts of the country. Price, \$2 per thousand; 100 for \$200.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

Apple Root Grafts. Put up especially for Farmers and Fruit Growers. A large stock of Nursery Stock, at reasonable rates. Write for Circular.

HARDY FRUITS BY J. C. PLUMB, MILTON, WISCONSIN.

Sans Souci Fruit Farm & Nursery PLAINVILLE, Hamilton County, Ohio. 200,000 Ives Seedling Grape Vines. THE GRAPE OF AMERICA.

Concord, Rensselaire, Clinton, Diana, Martha, &c. 200 Varieties of Strawberry Plants, including all the old and new varieties of the West.

Raspberries—Clarke, Philadelphia, Naam, Fraconia, Miami, Swale de Meit, etc. Blackberries—Lawton, Kittatany, Missouri Mammoth, Wilson, etc.

Apples for the North West. We will contract to put up 50,000 Root Grafts in the month of August, for the Farmers and Fruit Growers of the North West.

Brookfield Nursery. A LARGE STOCK OF ALL KINDS OF FRUIT TREES AT VERY LOWEST PRICES.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

ONARGA NURSERY AND EXPERIMENTAL GARDEN. We have a fine stock of the following articles, with many others, which we offer at low prices for cash.

Waukegan Nurseries! Robert Douglas & Son, Importers of PEAR AND EVERGREEN TREE SEEDS.

GENUINE RAMSDELL HONEY OATS. The best and most profitable crop that can be raised on any soil, and in any climate. It is a staple food for stock, and a valuable article for export.

Springfield Nurseries. Established in 1859. LARGE AND FINE STOCK FRUIT AND ORNAMENTAL TREES!

Small Fruits in Great Variety. GRAPE VINES in large supply, of popular and old and choice new varieties.

EVERGREENS of all desirable kinds and sizes, for sale at low prices. Also, a complete assortment of ORNAMENTAL SHRUBS, VINES, HOUSE & BEDDING PLANTS, BULBS, &c.

SWEET POTATO and other Vegetable Plants, in their season. OSAGE ORANGE ASSORTED HEDGE PLANTS.

APPLE SEEDLINGS FINE ROOT GRAFTS YOUNG STOCKS AND SEEDLINGS.

VERSAILLES CURRANT. THE BEST CURRANT GROWN. This Currant is universally admitted to be the best in cultivation.

FALL BULBS. OUR ILLUSTRATED CATALOGUE OF FALL BULBS SENT ON RECEIPT OF FIVE CENTS.

The Walter Grape. 93 Bushels of Grape Seed Planted in 1869. I will ship, freight pre paid, to Phelps, or any other Railroad Station in North Missouri.

Good Hedge Plants. \$1.50 per 1000 next Fall, or \$2 next Spring. Printed directions furnished.

THE SALEM GRAPE! Should be in every Garden and every Vineyard in the land. We have good evidence that in the West it is the best variety of the grape.

Good Hedge Plants. \$1.50 per 1000 next Fall, or \$2 next Spring. Printed directions furnished.

THE SALEM GRAPE! Should be in every Garden and every Vineyard in the land. We have good evidence that in the West it is the best variety of the grape.

Good Hedge Plants. \$1.50 per 1000 next Fall, or \$2 next Spring. Printed directions furnished.

THE SALEM GRAPE! Should be in every Garden and every Vineyard in the land. We have good evidence that in the West it is the best variety of the grape.

Good Hedge Plants. \$1.50 per 1000 next Fall, or \$2 next Spring. Printed directions furnished.

THE SALEM GRAPE! Should be in every Garden and every Vineyard in the land. We have good evidence that in the West it is the best variety of the grape.

Good Hedge Plants. \$1.50 per 1000 next Fall, or \$2 next Spring. Printed directions furnished.

THE SALEM GRAPE! Should be in every Garden and every Vineyard in the land. We have good evidence that in the West it is the best variety of the grape.