

A series of experiments made by Professor Vile, in France show that the diseases that attack the potato are in part the result of a deficiency in the supply of potash in the soil.

USE OF THE SIGNAL OFFICE.—A dispatch from Cairo, March 18th, gives this:

Intelligence received from adjacent points report no damage done by the storm this morning, indicating that it was of limited area.

ROSE INSECTS.—If any one is desirous of keeping their rose bushes free from the small green vermin that frequently infest them, the following remedy will be found a most effective one.

Dr. Louis A. Sayre, of Bellevue Hospital, New York, has examined the bodies of the Siamese twins, and is convinced they might have been safely separated by constriction of the band with a silver wire, until the flesh was gradually cut through and sloughed off.

How to Obtain Patents.—Any person desiring information as to the mode of taking out patents, can send a request to the Farmers office, accompanied by a one-cent stamp, and will receive by mail a copy of the revised Patent laws and a pamphlet containing full information as to how inventions can be patented.

Send 25 cents to MAUCK'S LITERARY WEEKLY, Cheshire, O., for a copy and a pair of beautiful Chromos; value and satisfaction guaranteed.

More than 50 years have elapsed since Johnson's Anodyne Liniment was first invented, during which time hundreds of thousands have been benefited by its use.

Pills which contain antimony, quinine and calomel should be avoided, as severe griping pains would be their only result.

Some Parents spend their money for Patent Medicine to cure their children's colic. Some save their money and prevent the colic by buying SILVER TIPPED Shoes, which never wear through at the toe.

Unhealthy Surroundings.—To breathe pure, healthful air, and to follow occupations conducive to health and long life are the privileges of the minority.

THE HOLLOWAY PILLS.—To breathe pure, healthful air, and to follow occupations conducive to health and long life are the privileges of the minority. The majority must dwell wherever their lot is cast, however insalubrious the locality may be, and work at the craft assigned to them, however destructive to health and vigor.

Sheep Cured of the Scab Disease!—THE UNDERSIGNED WILL, UPON APPLICATION, engage to cure Sheep having the "SCAB DISEASE" for Ten Cents per Head.

CAPT. JACK—IS A FOUR-YEAR-OLD STALLION, FROM JACK Miner by my well-known thoroughbred "Rifeman" mare KATE BURNETT, which has always taken State Fair first premiums.

Dissolution of Partnership.—THIS partnership heretofore existing between E. A. HANSON and Benjamin Forstner, under the firm name of ELLISON & FORSTNER, is this day dissolved by mutual consent.

Wanted to Purchase.—ON FIVE YEARS' TIME, A FARM OF 160 TO 240 acres, of which forty acres to be timber land, balance clear and suitable for cultivation, and having permanent running water.

SEED FOR GRANGES.—I OFFER SEED TO MY FELLOW GRANGERS at a liberal discount. Special rates sent to all Granges that apply through their Secretaries.

Wood Wanted.—GOOD OAK AND FIR, IN EXCHANGE FOR A first-class Florence Sewing Machine, at the FARMER OFFICE.

FOR SALE.—A TRACT OF LAND, KNOWN AS THE BOISE claim, containing 160 acres, situated five miles east of Oregon City.

FINE BOOK PRINTING

WITHIN the past year, I have greatly increased my facilities for the execution of every description of fine Book and Pamphlet printing.

JOB, CARD, AND ORNAMENTAL PRINTING.

My office is furnished with an extensive assortment of Plain and Ornamental Job Type, and with all the facilities for the rapid execution of good work.

Printers' Stock.

In order to be prepared for any and all orders for work in my line, I am constantly supplied with large and extensive stock of Stationery, consisting of Wedding and Visiting Cards, a fine assortment of Book Papers, plain and tinted; Wedding Envelopes, beautiful patterns; Flat Cap, Flat Letter, and Folio Post Papers; Bill Head, Letter Head, and Statement Papers; China, Satin, and Bristol Cards, plain and colored; together with a fine assortment of plain, tinted, and embossed Programme Cards, English, French, and American Note and Billet Papers, Shipping Tags, &c.

Legal Blanks, &c.

I keep constantly on hand a large stock of Legal Blanks, suited to the business of Circuit, County, Probate, and Justices Courts. Also, Note Books, Receipt, and Order Books, all of the most approved forms, at wholesale and retail.

Book-Binding, Paper-Hulling, and Blank-Book Manufacturing.

In connection with my Printing establishment, My prices for all kinds of Printing are as low as good work can be had in the State, and I can guarantee satisfaction to all who patronize me.

E. M. WAITE, Book and Job Printer, Salem, Oregon.



Harrow and Clod-Breaker.

THE Harrow and Clod-Breaker combined, invented by the undersigned, is the best machine ever used for pulverizing the soil.

LIBERIAN CORN.

The Greatest Discovery in the World!—Endorsed by the Seed Dealers—Endorsed by Planters and Farmers—Endorsed by Everybody!

EXTRA EARLY, 28-ROWED SWEET CORN.

It is a genuine 28-rowed sweet corn, growing from 12 to 14 feet high. Last year, planted the first of May, it was sold in the market July 23, (84 days.)

Its Claims.

- 1st. It will produce more corn to the acre with the same cultivation and in any variety of soil.
2d. It has greater depth of kernel than any horse-tooth variety.
3d. It has a smaller cob than any 28-rowed variety.
4th. It weighs 65 to 70 pounds to the bushel, scaled measure.
5th. It fills better, and has more full-grown ears of corn to the stalk, than any other variety.
6th. It is neither white nor red, but is of a silver color with white cob.
7th. It grows more vigorous, and ripens its whole crop earlier than any of the other large field varieties in America.
8th. It makes better meal, being sweeter and richer.
9th. It beats more foliage, which makes more feed.
10th. It can be planted on land from which wheat has been harvested, or from which potatoes have been dug, fully ripening before frost.
11th. The spikes shoot out within three feet of the ground, consequently the crop is not liable to be prostrated by high winds. It is likewise easier to gather.
12th. It can be successfully grown in any State.
We give the most satisfactory references that the corn is in every respect what we represent it to be; and, further, we are the only persons throughout the country that have introduced this corn.
Having a quantity, we are now able to fill all orders for those desirous of testing it. Last season we could have sold 600 bushels more, but could not fill the orders.
TERMS.—In order that all may receive seed, we have reduced the price to \$1.00 per package. Any person who will get up a club of five, will receive a package gratis. Fifteen packages for \$8. Address, M. JEFFERSON & SON, Holiston, Va.

ENDORSEMENTS.—We, the undersigned, citizens of Harrisonville, Virginia, having examined some of the Liberian corn, grown on E. King's farm, one mile west of this place, do certify that some of the stalks produced six full-grown ears of corn. The largest spikes we noticed measured 11 1/2 inches in length and 1 1/2 around. Capt. J. D. Kent, E. F. Gernes, merchants, Harrisonville, Va.; Thomas Hardee, E. Clark, W. J. C. Call, H. G. Benton.

HOP ROOTS,

OF THE BEST VARIETY, FOR SALE. Address, E. MEKKER, TACOMA, W. T.

FRUIT TREES, AT THE Milwaukie Nursery!—AT THIS NURSERY YOU WILL FIND AS good a variety of Fruit Trees and Small Fruit Plants as can be found in the State.

N. & J. D. LEE, DEALERS IN GENERAL MERCHANDISE, corner of Mill and Main streets, Dallas, Oregon.

GEO. E. SHELL, Attorney at Law, SALEM, OREGON. Office near the Old Court House.

Commercial Hotel, OPERA HOUSE BLOCK, SALEM, OREGON. J. W. SHATTUCK, Proprietor.

Free Coach to the House.

WEATHERFORD & Co.,

Wholesale and Retail Dealers in

DRUGS, PAINTS, OILS, GLASS, Patent Medicines, CHEMICALS, Perfumery, TOILET GOODS, Etc., etc.

PURE WINES and LIQUORS,

For Medicinal purposes. Medicines Compounded, and Prescriptions Filled.

Weatherford & Co.,

May 1-y Commercial street, SALEM.

SORBY & SON'S

Kangaroo Sheep - Shears. SPEAR & JACKSON'S Taper, Mill-Saw, & Flat Bastard

FILES AND RASPS,

DISTON & SON'S MILL, MULAY, & CIRCULAR

SAWS,

ELECTRIC AND CHAMPION CROSS-CUT SAWS,

HAND, PANEL, AND COMPASS SAWS, AND A FULL LINE OF

Shelf and Builders' HARDWARE,

Mechanics' Tools, &c., DIRECT FROM THE MANUFACTURERS, Which will be sold at the LOWEST RATES.

Also, Agent for Howe's Platform and Counter Scales.

JOHN R. FOSTER, Corner of Stark and Front streets, PORTLAND.

SEEDS! SEEDS!! A COMPLETE ASSORTMENT OF FRESH FIELD, GARDEN, & FLOWER Seeds, TREES, SHRUBBERY, PLANTS, BULBS, PRUNING IMPLEMENTS, And all the popular varieties of POTATOES, etc., etc.

Seeds a Specialty. Orders from a distance promptly attended to.

HANSON & AIKEN, Seed Depot, Central Market, PORTLAND, OGN.

FLORENCE. Special attention is called to the great improvements made recently in this excellent Machine, and to the new and elegant styles of Cases added to our list.

FLORENCE. For those who prefer a Machine feeding the work away from the operator, we now have one of that description, quiet, easy-running and having all the other peculiar excellencies of the other style.

FLORENCE. Is sure to please. If there is one within a thousand miles of San Francisco not working well, I will attend to it without any expense to the owner. SAMUEL HILL, Agt.

FLORENCE. It is the only Machine that can sew in more than one direction—having a reversible feed—a great advantage in fastening ends of seams, in quilting, etc.

FLORENCE. Examine the Florence, or send for Circular and samples of work before you purchase a Sewing Machine. BUY THE BEST! Machines sold on liberal terms.

FLORENCE. THE BUENA VISTA SAW MILL COMPANY offer for sale their Steam Saw and Planing Mills, All complete, and in good running order. This property is also an excellent site for a FLOURING MILL, and is well situated for both Lumber and Grain trade.

For particulars, apply to WILLIAM WELLS, President Buena Vista Saw Mill Co.

DR. E. Y. CHASE, Brevet, L. Col., late Surgeon U.S. Volunteers. Office, Durbin's block, up stairs.

Saw Mill for Sale. THE BUENA VISTA SAW MILL COMPANY offer for sale their Steam Saw and Planing Mills, All complete, and in good running order. This property is also an excellent site for a FLOURING MILL, and is well situated for both Lumber and Grain trade.

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DR. E. Y. CHASE, Brevet, L. Col., late Surgeon U.S. Volunteers. Office, Durbin's block, up stairs.

Salem Flouring Mills. BEST FAMILY FLOUR, BAKER'S EXTRA, XXX, SUPERFINE AND GRAHAM, MIDDINGS, BRAN AND SHORTS Constantly on Hand.

Highest Price in CASH PAID FOR WHEAT AT ALL TIMES. R. C. KINNEY, Agent S. F. M. Co.

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WALTER JACKSON, DEALER IN—

BOOKS AND STATIONERY, Toys and Fancy Goods, Chickering & Emerson Pianos, MASON & HAMLIN ORGANS.

A FULL AND COMPLETE LINE OF SCHOOL BOOKS, MISCELLANEOUS BOOKS, Blank Books, and General Stationery, always on hand, at lowest rates.

Patton's Block, Salem, Oregon. BOOTS AND SHOES, LEATHER AND FINDINGS.

A. N. GILBERT & CO. ARE NOW OPENING A FULL STOCK OF THE ABOVE GOODS, CONSISTING OF THE BEST Brands of

California and Eastern Work, including C. & P. H. Tirrell & Co.'s BOOTS, of which they have EXCLUSIVE SALE. We also

Manufacture to order Boots and Shoes, of all styles THE SINGER SEWING MACHINE, Of which, in 1872, there were sold 74,748 more than the HOWE; 167,748 more than the GROVER & BAKER; 170,204 more than the DOMESTIC. These facts are attested by the sworn statement of every machine that uses the Shuttle.

Call and Examine our Stock of Goods. Established 1850. O'CONNOR & MALARKY, HAVE REMOVED TO 86 Front St., N. E. corner of Washington, PORTLAND, OREGON.

WHERE, with increased facilities, we shall endeavor to retain our old customers, and OBTAIN new ones by selling goods that are RELIABLE and full value, for the money asked.

Wholesale and Retail Grocers. SHEEP STONES, Foreign and Domestic Fruits, GARDEN AND GRASS SEEDS.

We have for sale a choice lot of Field and Garden Seeds. Will purchase, at market rates, CLEAN GRASS SEED, or sell them on commission. Send samples, and write for quotations of anything in our line. JOHN O'CONNOR, DAN. J. MALARKY.

We Have, in New York State, 166 BUCKS, 200 EWES, THOROUGHBRED SPANISH MERINO SHEEP.

Bucks Shear 16 lbs. and over; Ewes Shear 11 lbs. and over. MANY OF THEM WERE BRED BY THE BUCK HANNAH, imported by us last year, which we sold to Whitney Bros. of Rocklin, Cal., for \$10 per pound for what his last fleece weighed (1 year and 4 days' growth), which was 30 1/2 pounds.

To parties who desire to club together and purchase full car load (100 head) we will sell, delivered on vessel at San Francisco, at \$40 per head, one half bucks and one half ewes. All Feces at \$40; all bucks at \$50. We have the pedigrees from best breeders, and whose reputation as sheep-men stand at the head. We will deliver Sheep at Portland for \$2.50 extra per head. Bucks and Ewes in lots of 10 or more—Ewes 10 per cent. Bucks 20 per cent. advance on above prices.

N. B.—We have imported in the past three years to the Pacific coast over 2,000 head. Orders solicited. Sheep delivered on two months' notice.

ROELEN P. SAYS & BRO., Importers of Thoroughbred Merino and Cotswold Sheep and Kentucky Durham Cattle, Russ House, San Francisco.

J. W. MEREDITH, N. H. BOLEY, MEREDITH & BOLEY, Successors to Smith & Meredith.

DENTISTS, DENTAL ROOMS AT THE OLD STAND, Second Floor, Griswold's Block, Opposite the Bank, SALEM, OREGON.

AMERICAN SEWING MACHINE. The Simplest, Most Durable, And Best SEWING MACHINE In the World!

R. REID, Agent, Salem. AT MYERS & CO.'S STORE AND TIN STORE, Commercial Street.

Woodburn Nursery, 1878--4. A CHOICE SELECTION OF Fruit, Shade, Ornamental, and NUT-BEARING TREES, Vines and Shrubby.

My Trees are of good size, healthy, and of good growth. Address, J. H. BENTLEY, Woodburn, Oregon.

Salem Flouring Mills. BEST FAMILY FLOUR, BAKER'S EXTRA, XXX, SUPERFINE AND GRAHAM, MIDDINGS, BRAN AND SHORTS Constantly on Hand.

Highest Price in CASH PAID FOR WHEAT AT ALL TIMES. R. C. KINNEY, Agent S. F. M. Co.

THE CELEBRATED BURDETT ORGANS. Hallett and Cumston's Pianos Always on hand.

These instruments are FAVORITES with all musicians, and this Store is the resort of all who wish to buy Goods cheap. H. D. BOON, Salem, July 27.

H. HANSON, East Portland Nursery. FRUIT TREES, Small Fruits, Ornamental Trees, ROSES, VINES, Green-House and Bedding Plants, and SEEDS OF ALL KINDS. SEND FOR PRICE LIST AND CATALOGUE.

A. STANTON, SALEM, Between Wade's warehouse and the Marble Yard, Agent for H. Hanson, has a large stock constantly on hand, and is prepared to fill orders. Call on him for a Catalogue. Nov. 1874

Wool Bags, Grain Sacks, FLOUR, MEAL, and SALT BAGS. Tents, Wagon Covers, Bed Ticks, On hand, or made to order at short notice, at the SALEM BAG FACTORY, Myers' Agricultural Works. L. CHEESBROUGH & CO., Salem, Nov. 1, 1873. Proprietors.

Wool Bags, Grain Sacks, FLOUR, MEAL, and SALT BAGS. Tents, Wagon Covers, Bed Ticks, On hand, or made to order at short notice, at the SALEM BAG FACTORY, Myers' Agricultural Works. L. CHEESBROUGH & CO., Salem, Nov. 1, 1873. Proprietors.

Wool Bags, Grain Sacks, FLOUR, MEAL, and SALT BAGS. Tents, Wagon Covers, Bed Ticks, On hand, or made to order at short notice, at the SALEM BAG FACTORY, Myers' Agricultural Works. L. CHEESBROUGH & CO., Salem, Nov. 1, 1873. Proprietors.

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