

AGRICULTURAL NOTES.

A Column devoted to the interests of Farmers and Stockmen.

A Frenchman states that American breeders are changing the character of the Norman Percheron horse by seeking to increase its size and by paying no attention to other qualities.

Five or six years is the average term of duration of raspberry plantations. If retained longer the fruit is small and but little of it.

Salts of copper alone of all the remedies tried for parasitic diseases of the vine have proved certainly efficacious, whitewash, recommended by many persons for mildew, having failed to give satisfaction.

Of countries outside of Europe, the United States has 45,510,000 cattle, 48,322,000 sheep, 12,077,000 horses and 46,092,000 swine.

Alfred Rose of Penn Yan, N. Y., claims to have raised at the rate of 1,000 bushels of potatoes to the acre by his system of trench-planting, in which he drops his seed potatoes cut to two eyes, on the bottom of a furrow eight inches deep.

The question frequently comes up, What kind of sheep will pay best? This depends upon the location and the purpose for which they are grown.

The dwarf June berry grows very easily, endures any amount of heat or cold, wet or dry, to which our locality is subject.

Much can be done in a small space with good soil well tilled by the plow, the harrow, the cultivator and the hoe; by intelligent rotation of crops; by timely applications of manure; by careful selection of what is planted; by the unremitting application of hard work and hard sense.

About Oregon Apples.

The Northern Pacific Fruit Growers' Association recently held their first annual meeting in Portland.

In 1847 a few hundred one-year-old grafts, planted in boxes, were hauled across the plains by H. Luelling from Iowa. A bushel or more of apple seeds furnished stock for grafting, and a nursery was started in 1849 near Milwaukee, Clackamas county.

In the fall of 1853 a few bushels of apples were shipped to San Francisco; in 1854, about 500 bushels, at \$1.50 to \$2 per bushel.

From this time on the shipments were heavy, often 3,000 to 6,000 bushels per steamer, and prices declined accordingly, until in 1861 the market broke badly, California having gathered her first heavy crop, from millions of trees planted out, instigated by the high prices that prevailed.

Mr. E. R. Wilson, Grand Rapids, Mich., reports the case of Mr. H. T. Sheldon, of Lansing, Mich., who for several weeks suffered from a frightful cough and cold, which was cured by one bottle of Red Star Cough Cure.

MISCELLANEOUS.

In answer to the question, "What makes a Florida girl popular?" we would state that her father's orange grove probably has as much to do with it as anything else.

It is announced that an English inventor has lately devised a method of preserving in a material resembling glass, which removes all danger of explosion in canned goods, and the adoption of his process is likely soon to become general.

The marriage of a girl ten years and eight months old to a man of thirty years is reported by good authority from Suwanee county. The girl's father is a minister, and the ceremony was performed by his consent.

If you are sick or think you are, don't send for the doctor unless you mean to follow his directions. You will only worry yourself ill by knowing what he thinks of you, while you do nothing to better yourself.

A lake, comprising 125 acres, near the village of Riverhead, Long Island, has been drained, and the bottom, which is found to be sandy, is being leveled and stumps pulled up and holes filled for the purpose of establishing an immense cultivated cranberry marsh.

One of the largest manufacturers of gloves in England recently issued a circular to the fashionable dealers in London, pointing out that the habit of attempting to wear gloves too small has grown to such an extent that he has seriously affected the reputation of the factory, and urging the dealers to exercise their influence against this expensive manifestation of vanity.

Though the great West doesn't suspect it, at the Eastern centers of civilization the dulle has been replaced by the Gussie, he supplanted by the Timmie and the latter's successor is the gon-gou, who is the reigning favorite. The name gon-gou is an exact reproduction of the first sound made by an infant.

Frank Brower, a favorite negro minstrel of olden times, walked into the barroom of the Metropolitan one morning, dusty and unkempt from a long journey, and asked for a glass of brandy.

There ought to be a stringent statute making it a felony to arrange a prize fight in any State, to enter into negotiations for arrangement of a prize fight or to engage in such prize fight in any manner, either as principal, second, assistant, stakeholder, trainer or referee.

There are diseases which medicine may cure; others must be left to the healing power of nature; and there is a class in which the patient must minister to himself, as the doctor told Macbeth, when asked if he could not "cleanse the stuffed bosom of that perilous stuff which weighs upon the heart?"

Prominent among those diseases which refuse to be cured unless the patient doctors himself, is the common malady known as "the blues."

"THE BLUES."

Diagnosis of, and Remedy for, an Almost Universal Affliction.

There are diseases which medicine may cure; others must be left to the healing power of nature; and there is a class in which the patient must minister to himself, as the doctor told Macbeth, when asked if he could not "cleanse the stuffed bosom of that perilous stuff which weighs upon the heart?"

Diagnosis: "The blues" are caused by envy and selfishness.

Remedy: When attacked, go to work vigorously to promote the happiness of those around you, and thereby forget yourself.

Two Funerals.

There was a curious and trying episode the other day on Kearny street. Up Kearny street came a French funeral with a band and the usual procession.

Mr. Chas. F. Powell, postmaster, Terre Haute, O., writes that two of his very best children were recently affected with rump. He saturated a piece of bread half an inch square with St. Jacobs Oil and fed it to them.

Government land to the extent of 18,399 acres was entered for actual settlement in 1886. This is the largest amount ever taken up in one year.

FROM "THE NEW SOUTH."

COLUMBUS, MISS., Oct. 20, 1888. DR. STARKER & PALMER.—The remarkable success of your Compound Oxygen Treatment in my mother's case induced me to adopt it in my own.

I had tried all the usual remedies for the cough, but with only temporary relief, and my condition steadily grew worse. In July last I was prostrated for ten days by an attack of hemorrhoids of unusual severity.

A volume of nearly 300 pages, entitled "Compound Oxygen, Its Mode of Action and Results," will be mailed free to any address on application to Drs. STARKER & PALMER, 139 Arch St., Philadelphia, Pa.

Orders for the Compound Oxygen Home Treatment will be filled by H. A. Mathews, 615 Powell Street, San Francisco.

THE ONLY WAY TO CONQUER DYSPESIA. It is perfectly preposterous to introduce pepsin and other artificial solvents into the stomach, in the expectation that they will assist digestion by acting on the food itself.

M. de Lesseps gives 18 as the date of navigation of the Panama canal.

TESTIMONY OF A PAINTER. No. 15 CARLTON AVE., BROOKLYN, N. Y. Alcock's Porous Plasters are undoubtedly the best external remedy manufactured.

Those contemplating making changes in their offices, or starting new ventures in the newspaper line, would consult their best interests by calling on or addressing Palmer & Rey, dealers in Newspaper Supplies.

RED STAR COUGH CURE

TRADE MARK. This Paper Cutter is the best medium-priced 30-inch cutter ever offered to the trade.

ST. JACOBS OIL

TRADE MARK. The Great German Remedy For Pain. Cures Rheumatism, Neuralgia, Sciatica, Headache, Toothache, etc.

GERMAN REMEDY For Pain

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PISO'S CURE FOR CONSUMPTION

4% LONG LOANS. To stand as long as interest is paid. Personal security only for interest.

SEEDS!

E. J. BOWEN, Wholesale and Retail Seedsman. 65 Front St., PORTLAND, OREGON.

Garden, Flower and Field Seeds, Clover Grasses, Alfalfa, Onion Sets, etc. etc. in all varieties and lots to suit.

A. FELDENHEIMER JEWELER

The Leading and Reliable of Portland, Oregon. (Cor. First and Morrison Sts.) COUNTRY ORDERS SOLICITED.

The Van Monciscar DISPENSARY, PORTLAND, OREGON.

Young, middle aged and old, single or married, and all who suffer with LOST MANHOOD! Nervous Debility, Spermatorrhea, Seminal Losses, Sexual Decay, Falling Manhood, Weak Eyes, Lack of Energy, also Blood and Skin Diseases, Syphilis, Eruptions, Hair Falling Out, Pains, Stiffness, Sore Throat, Ulcers, etc.

SAVED FROM DEATH.

No, my friend, you do not know what it is to be saved from death. You think that because you fell into the sea and were rescued from drowning that, in the short space of five minutes, you realized all that is meant by those words.

In the Fall of 1870 I had occasion to take a stage ride in Oregon at night. I took a severe cold and was sick for a week. I recovered my usual health with the exception of a slight cough, to which I paid no attention.

It is impossible to describe the relief that I received from your Compound Oxygen, which more than met my expectations. I have no headaches, and no symptoms of Dyspepsia of any kind.

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HALL'S SARSAPARILLA

Cures all Diseases originating from a disordered state of the BLOOD or LIVER. Rheumatism, Neuralgia, Boils, Blisters, Pimples, Scrofula, Tumors, Salt Rheum and Mercurial Pains readily yield to its purifying properties.

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SINGING SONGS OF JOY.

"Hurrah for the Irish May Flower's bloom That saved my Barney's life. It kept his liver from death's doom, We An' cured him for his wife, Do you blame the Mr. Delaney For singin' songs of joy? Irish May Flower, more's the power! Cured my darlin' boy."

RUPTURE PERMANENTLY CURED.

We will pay your fare from any part of United States to Portland and hotel expenses while here. We do not produce indisputable evidence from well-known bankers, doctors, lawyers, merchants and farmers as to our reliability in the cure of reducible rupture or hernia, without knife, needle or sharp instrument.

When Baby was sick, we gave her Castoria. When she was a Child, she cried for Castoria. When she became Miss, she got to Castoria. When she had Children, she gave them Castoria.

Go to Towne & Moore when in Portland for best Photographic and Crayon work. TRY GERMEA for breakfast.

BROWN'S IRON BITTERS

THE BEST TONIC. This medicine, combining Iron with pure vegetable tonic, quickly and completely cures Dyspepsia, Indigestion, Weakness, Impure Blood, Malaria, Chills and Fevers, and Neuralgia.

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IRISH MAY FLOWER

THE GREAT BOWEL REGULATOR. IRISH MAY FLOWER is the best remedy for all cases of Constipation, Biliousness, Headache, etc.

DR. TOUZEAU'S FRENCH SPECIFIC G. & G.

Will cure (with care) the worst cases in five to seven days. Each box contains a practical treatise on special diseases, with full instruction for self-cure.

DR. PIERCE'S FAVORITE PRESCRIPTION

Is the result of this vast experience. For internal congestion, inflammation and ulceration, it is not a "Cure-all," but admirably fulfills a singular purpose, being a most potent Specific for all those Chronic Weaknesses and Diseases peculiar to women.

"LATEST OUT!"

Printers and Publishers, you can obtain upon demand the LATEST STYLES OF Job and Advertising Faces.

Pierce's LITTLE Pleasant Purgative PILLS.

ANTI-BILIOUS and CATHARTIC. SICK HEADACHE, Bilious Headache, Dizziness, Constipation, Indigestion, and Bilious Attacks.

Marvellous Memory DISCOVERY.

Wholly unlike Artificial Systems, the Mind Wandering—Any book learned in one reading. Heavy reductions for postal orders. The continuous stream of ELECTRICITY promoting the memory.