

AGRICULTURAL NEWS

INGS PERTAINING TO THE FARM AND HOME.

...should Grow Their Own... Experiments with Foliage... Average Yield of Corn... Freezing Out the Cut-

Growing Cloverseed.

...farmers from force of habit do grow their clover seed, but buy it year to year. Such a course for average farmer I do not think is...

Asparagus Bed.

...Asparagus root may be planted in spring or fall, provided the ground is moderately dry; otherwise, it is better to plant in the spring. The land must be well prepared, and can hardly be too rich. Good, strong one-year-old plants are by many preferred to older ones.

Milk as Food on the Farm.

...To every city resident one of the advantages of living in the country is that those living there can easily secure fresh and pure milk directly from the cow. It is a most valuable food product, whether used directly as milk or cooked in custards and cakes.

Average Yield of Corn.

...According to the Government report, average yield of corn over the country is 23.7 bushels per acre. In 1895 the average was 27.3 bushels. In 1896 it was 26.2 bushels. Hay averaged 1.42 tons, against an average of 1.21 for the last five years.

Large Artichoke Crop.

...Byron C. Crane, of Bridgeport, Vermont, is a prosperous farmer, and the first to introduce French artichokes as a crop in his section. He has one and one-half acres of artichokes. The foliage is more than ten feet high, and covers the ground densely, killing every weed.

Full Care of the Garden.

...If the garden is thoroughly undrained, as it always ought to be, it should be fall ploughed in ridges and the surface left rough, so as to expose the soil as much as possible from freezing.

Cause of Death Among Poultry.

...A Western poultry paper recently published an article on poultry and cause of death among same. By investigation it was proved that 90 per cent of the chickens that die lose their life in consequence of the ravages of lice, either directly or indirectly.

Thick Seeding for Fall Grain.

...Great many farmers when sowing wheat, especially if late, add a bushel to the seed they would put if it was sown earlier. This is good advice, though the reason often ascribed, that the thicker seeding helps keep the plants from winter killing, putting them close together so that they can protect another, is a most fallacious one.

Preserving Eggs by Electricity.

...A certain electrician has discovered a way of preserving eggs in an edible condition for a number of years. It is well known that an egg shell is more or less porous, and that air passes into the egg and hastens its decay.

World's Largest Fruit Farm.

...What is said to be the largest fruit farm in the world is at Olden, Mo., on the Memphis Railway. It contains 2,280 acres, on which are 10,000 peach trees, 60,000 apple trees, 20,000 pear trees and forty acres of blackberries.

Feeding Fowls in Winter.

...One of the reasons why hens do not lay in cold weather is because they then find their food with too little exercise. During the summer the fowls are fed mostly to care for themselves. Get a great variety of food, eating and taking much exercise while they are filling up. In the winter they get only one or two kinds of food.

When to Roll.

...Harrow the field until the sods are broken; then roll. Always roll before harrowing, and never after. The ridges of the earth left between the drills of rows are a great protection to the grain. This earth falls slowly and covers the grain roots.

WEEKLY MARKET LETTER.

Office of Downing, Hopkins & Co., Chicago Board of Trade Brokers, 111-113 Chamber of Commerce Building, Fortland, Oregon.

Light speculation was the dominating factor in the wheat market last week. Its force was felt more keenly than at any time since prices left 41 cents five months ago.

Portland Market.

Wheat—Walla Walla, 75¢; Valerley and Bluestem, 75¢; 75¢; graham, 85¢; Best, grades, 84.25¢; graham, 85.40¢; superfine, 82.25¢ per barrel.

Seattle Market.

Butter—Fancy native creamery, brick, 28¢; ranch, 16¢. Cheese—Native Washington, 12¢; California, 9¢.

San Francisco Market.

Wool—Nevada, 11¢; Oregon, 12¢; Northern, 7¢ to 8¢ per pound. Hops—10¢ to 14¢ per pound.

INDIANS IN OREGON.

Reports from Klamath, Siletz and Grand Ronde Agents.

Joseph Emery, United States Indian agent at Klamath agency, in his annual report to the commissioner of Indian affairs, speaks of the great improvement that has been made in the matter of agriculture.

Knocked Out.

It knocks out all calculations of attending to business in the right way for a day when we wake up in the morning sore and stiff. The disappointment lies in going to bed all right and waking up all wrong.

An Open Letter to Mothers.

We are asserting in the courts our right to the exclusive use of the name "FITCHER'S CASTORIA," as our Trade Mark.

The Last Man on Earth.

To recklessly experiment upon himself with hope of relief is the danger. Yet, the nostrums for this malady are as the sands of the sea, and, presumably, about as efficacious.

Lightning Rods may be Valuable if Large enough and insulated sufficiently to carry away a bolt of lightning.

Firelighters are made in Germany by twisting wood into a rope, cutting it into short lengths, and dipping the ends of the pieces into melted resin.

I believe my prompt use of Pilo's Cure prevented quick consumption.

A Spanish woman kissed her pug dog and died of hydrophobia last week.

MRS. PINKHAM'S VICTORY.

My heart goes out in sympathy to all who are suffering with troubles peculiar to the female sex.

RED HOUSE, VA.—To Mrs. Pinkham:

"I would like to express my gratitude for what your Vegetable Compound has done for me. I have been a sufferer since girlhood; did not then know the cause of dreadful sick headaches and other troubles.

There was not exactly a tidal wave at Seaside, Clatsop county, Thursday, but during the high tide the wind blew the waves high upon the beach, and one unusually large one broke over the knoll near the bathhouses and sent tons of water into the camping grove.

The demand for terrapin in San Francisco is making quite a business of the shipment of turtles to San Francisco from points in Shasta and Siskiyou counties, as they can be found in the various rivers and lakes throughout Northern California and Southern Oregon.

PISO'S CURE FOR CONSUMPTION.

It cures ALL cases of Consumption in time. Sold by druggists.

COOKING BY SOLAR HEAT.

The various experiments made with solar engines by the French in Algeria, where the sun is never overclouded and shines with great power, have been attended in some instances with marked success.

Jacobi's Song at Balmoral.

Queen Victoria recently invited a Glasgow singing society to sing to her at Balmoral. Among the songs were "Woe to Me for Prince Charlie," "MacGregor's Gathering," "Bonnie Prince Charlie" and "Charlie is My Darling."

Greenwich Observatory.

The Greenwich observatory has been put into telegraphic communication with that of the McGill college, Montreal, and the signals can be flashed between the two places, a distance of 3,300 miles, in three-quarters of a second.

Long Distance Signaling.

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Even cubic foot of average soil was weighed and analyzed at Cornell University.

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LAST CHANCE!

The \$2000.00 missing-word contest closes December 31st. Result will be announced about January 15th.

Schilling's Best baking powder and tea are because they are money-back.

What is the missing word—not SAFE, although Schilling's Best baking powder and tea are safe.

Get Schilling's Best baking powder or tea at your grocers; take out the ticket (brown ticket in every package of baking powder; yellow ticket in the tea); send a ticket with each word to address below before December 31st.

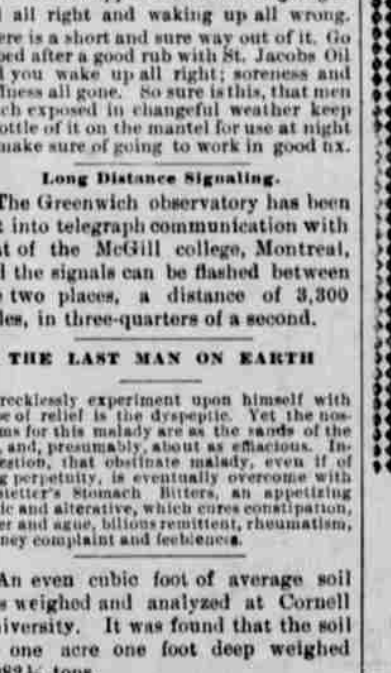
Until October 15th two words allowed for every ticket; after that only one word for every ticket.

If only one person finds the word, that person gets \$2000.00; if several find it, \$2000.00 will be equally divided among them.

Every one sending a brown or yellow ticket will receive a set of cardboard creeping babies at the end of the contest. Those sending three or more in one envelope will receive an 1895 pocket calendar—no advertising on it. These creeping babies and pocket calendars will be different from the ones offered in the last contest.

Better cut these rules out.

Address: MONEY-BACK, SAN FRANCISCO.



Hercules Special (2 1/2 actual horsepower) Price, only \$185.

POWER ...FOR... PROFIT

Power that will save you money and make you money. Hercules Engines are the cheapest power known. Burn Gasoline or Distillate Oil; no smoke, fire, or dirt. For pumping, running dairy or farm machinery, they have no equal.

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Men who are weak broken down discouraged

Men who suffer from the effects of disease, overwork, worry, from the follies of youth or the excesses of manhood, from unsteady frame, weakness or lack of development of any organ, failure of vital forces, inability for marriage, all such men should "come to the fountain head" for a scientific method of restoring vitality to vitality, strength, vigor, and stamina.

Jerry's Seeds

grow paying crop because they're fresh and always the best. For all everywhere. Refuse substitutes. Stick to Jerry's Seeds and prosper. 1895 Seed Annual Free. Write for it. D. M. FERRY & CO., Detroit, Mich.

Kodaks

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YOUR LIVER Is It Wrong? Get It Right. Keep It Right.

Moore's Revealed Remedy will do it. These doses will make you feel better. Get it from your druggist or any wholesale drug house, or from Stewart & Holmes Drug Co., Seattle.

WHEAT

Make money by successful speculation in Chicago. We buy and sell wheat on margin. Fortune has been made on a small beginning by trading in futures. Write for full particulars. Best of reference given. Several years' experience on the Chicago Board of Trade, and a thorough knowledge of the business. Send for our free reference book. DOWNING, HOPKINS & Co., Chicago Board of Trade Brokers, Offices in Portland, Oregon and Seattle, Wash.

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