

TOPICS FOR FARMERS

A DEPARTMENT PREPARED FOR OUR RURAL FRIENDS.

If the Land is Property, It Will in Return Feed You—Value of the English Walnut—Why Bread-Tired Wheels Pay.

Feed the Land. The importance of having the greatest possible quantity of manure is generally understood by farmers, even when they fail to give proper attention to the matter.

Now, the bank that never fails and cannot be broken is nature, and if we make the necessary deposits of fertilizing matter into soil we can be sure of getting back the principal with good interest.

The English Walnut. Possibly few trees in the old world are more profitable than the English walnut, which thrives in England and all over the northern part of the continent of Europe.

In the vicinity of Philadelphia there are numerous trees, planted by the early German settlers, which bear every year. Single or isolated trees sometimes fall to bear fruit, on account of the pollen-bearing flower maturing and scattering pollen before the nut-bearing flower is in condition to receive it.

Bread-Tired Wheels. A wagon going uphill takes more force to draw it than when it is moved on a level. When a wheel sinks in soft soil there is an elevation of the ground in front of it equal to the depth of the sinking.

Cow Food Economics. Cheap foods do not give the farmer any advantage unless such foods can be produced on the farm at a small outlay for labor.

Resting Land. Half a century ago farmers would "rest" their land by omitting a crop one year in three or four. In the meantime nature would force growth of weeds or plants that were adapted to the conditions of the soil.

Some Erroneous Notions. It is a mistake to try to grow good fruit and vegetables without knowing anything about their peculiarities.—Farmers' Voice.

WEEKLY MARKET LETTER.

Trade Conditions in the Leading Cities of the World.

In a newspaper interview Mr. Armon is quoted as saying that wheat will go to \$1.50 if the leather party do nothing but sit still.

Lumpy Jaws. A correspondent of an exchange says that while feeding a small lot of dehorned steers he permitted a bull calf to run with them.

Lime Benefits Clover and Timothy. The experiments in liming by the Rhode Island station were continued through the season of 1897, with clover and grass.

The Coral Berry. This is the most unique and remarkable berry ever introduced. It is a distinct type of fruit, differing widely from any variety of berry cultivated at the present day.

Oats as Spring Crop. One of the early spring crops is oats, which can be seeded down as soon as the ground permits. The ground should be plowed as deeply as possible and well harrowed.

Remedy for Caked Udder. I have tried many remedies for this complaint, all of which failed to give satisfaction until I got a liniment, of which the following is the recipe:

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Some Erroneous Notions. It is a mistake to try to grow good fruit and vegetables without knowing anything about their peculiarities.—Farmers' Voice.

It is a mistake to let the fruit tree agent select varieties for you, even if he is honest. Observe the kinds that do well in your vicinity and take them.

ARID AND SEMI-ARID LAND.

A Study of Conditions in the Pacific Northwest.

There is a work going on in connection with the geological survey of the government that is of interest to the nation at large, also to the world in general.

In the states of Oregon, Washington and Idaho are wide areas that are capable of development, if water can be had to stimulate the soil.

From Mr. Bobb, who has lately returned from a season in the North Pacific states, it is learned that at the request of a local engineer he investigated the water supply of the Dungeness district, on the Sound, where there is shortage of water for crops in June, July and August.

In Oregon the work has but commenced, though there is far more arid land in that state than in Washington.

Northwest receipts are still falling off, being 165 cars less than last week.

Wheat—Walla Walla, 77@79c; Valley and Bluestem, 80@81c per bushel.

Wool—Valley, 14@16c per pound; Eastern Oregon, 7@12c; mohair, 20@25c per pound.

Butter—Fancy creamery, 50@55c; fair to good, 45@50c; dairy, 35@45c per pound.

Seattle Market. Butter—Fancy native creamery, brick, 27c; ranch, 25@26c.

Wool—Nevada 11@13c; Oregon, 12@14c; Northern 7@8c per pound.

Citrus Fruit—Oranges, navel, \$1.00@2.50; Mexican lemons, \$6@6.50; California lemons, choice, \$1.50@1.75.

ALASKA BREAD.

How to Prepare the "Staff of Life," by a Practical Miner.

Bread in Alaska means always baking power bread or bicuit, for no other kind is possible. There is no yeast or any other means of raising dough.

Several other Alaska receipts together with lists of groceries, clothing and supplies to take with one are published in a Klondike circular.

Knob on the Pocket. Pockets of garments may be safely closed by a new invention, consisting of a wire frame similar to pocketbook frames to be sewed into the ordinary knob catch.

An Aerial Bicycle. A Wisconsin inventor has designed an aerial bicycle, which is fitted with aeroplanes and a screw propeller with large light-weight blades.

A Weak Spot. A weak spot in a piece of timber may endanger a whole building, and certain it is that the man who suffers with lumbago lets down the whole framework of his anatomy.

NEWS FOR THE WHEELMEN. The League of American Wheelmen numbers nearly 2,000 within the 10,000 mark within the last few weeks.

Chemicals in the Hose Nozzle. A new method of applying chemicals to extinguish fire is being tried, in which a recess is formed in the hose nozzle and a solid chemical inserted.

SHAKE INTO YOUR SHOES. Allen's Foot-Paste, a powder for the feet. It cures painful, swollen smarting feet and instantly takes the sting out of corns and bunions.

Wales is the richest part of Great Britain in mineral wealth. England produces annually about \$10 to each acre, Scotland a little less than \$10.

Priceless Boon to Our Followers. Of course all this vast extent of arid territory cannot be made available for farms and homes, but very much of it can be, and the work of experiment and discovery that goes on so constantly may discover more means for such reclamation.

The invention is announced of the phonoscope, an instrument of wonderful value in studying the condition of the internal organs of the body.

THE CHAIR'S NEW CRATER.

The official trials of the cruiser Svetlana, built at Havre, France, for the Russian government, have just taken place.

The new Milan bridge of Topeka is one of the few structures of the kind in the country that will not have a sign above it reading in this way: "Five dollars fine for riding or driving across this bridge faster than a walk."

A Russian admiral has invented an ice plow capable of breaking through ice from 12 to 20 inches thick.

An Open Letter to Mothers. We are asserting in the courts our right to the exclusive use of the word "STORIA," and "FITCHER'S CASTORIA," as our Trade Mark.

The only surviving daughter of John Brown, of Harper's Ferry fame, is living in a small town in California, in nearly destitute circumstances.

FOR 14 CENTS. We wish to gain 100,000 new customers in 100 days.

YOUR LIVER Is it Wrong? Keep it Right. Moore's Revealed Remedy will do it.

ILLUSTRATED CATALOGS FREE. Northern Growers' Association.

WHEAT Make money by successful speculation in Chicago.

FAT FOLKS REDUCED. Lose weight and keep it off.

RODS For tracing and locating gold or silver veins.

POWER ...FOR... PROFIT. Power that will save you money and make you money.

Hercules Gas Engine Works. Buy St., San Francisco, Cal.

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ALASKA BREAD. How to Prepare the "Staff of Life," by a Practical Miner.

A Wonderful Statement.

From Mrs. J. A. Griffith, of 118 Kilburn Avenue, Rochester, N.Y.

"I was dreadfully ill—the doctors said they could cure me, but failed to do so.

"I gave up in despair and took to my bed. I had dreadful pains in my heart, fainting spells, sparks before my eyes, and sometimes I would go so blind I could not see for several minutes.

"I also had female weakness, inflammation of ovaries, painful menstruation, displacement of the womb, itching of the external parts, and ulceration of the womb. I have had all these complaints.

"The pain I had to stand were something dreadful. My husband told me to try a bottle of Lydia E. Pinkham's medicine, which I did, and after taking it for a while, was cured."

Electric Life. It cures you while you sleep. It makes weak people strong by invigorating the nerves and organs.

FERRY'S SEEDS. Always get your money's worth. Five cents per paper everywhere.

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