

AGRICULTURAL NEWS

THINGS PERTAINING TO THE FARM AND HOME

To Eradicate Tuberculosis from the Farm—A Trial of Alsike Clover Is Urged—Pure Water for Milk Cows—How to Keep Frost from Cellars.

Tuberculous Animals. Serious attempts have been made in certain parts of the country to eradicate the disease by destroying all reacting animals.

Feeding Poultry. The farm is the place on which to engage in poultry for market, and not the small lots or plots.

Plowing Quack Grass Too Deeply. It is possible to kill quack grass by what is known by double plowing the land.

The Alsike Clover. This clover resembles the large red clover, except the stem is much finer, though it grows to about the same height.

Pure Water for Milk Cows. Experience has shown that water which looks pure and clear may have in it the germs of the most diseases.

Keeping Frost from Cellars. The unsightly banks of horse manure piled against the basement walls of farm houses are not needed to keep out frost.

Shredded Ensilage. After shredding our ensilage for several years, we filled the silo one year with cut ensilage and found it necessary at once to brace all sides to keep it from bulging out.

Stabling Cows in Bad Weather. So soon as fall rains begin, cows, especially those giving milk, should be stabled.

Phosphates and Ashes. You ask for experience of anyone that has tried phosphate and ashes. I found that my land was more deficient in potash than other elements of plant food.

Farm Notes. There is no bedding so suitable for logs as leaves, and for cows having broods leaves cannot be surpassed.

Wheat or Corn for Fattening. Many of the experiment stations have been testing the value of wheat as compared with corn for fattening cattle, and give the preference to corn as better food for the purpose as well as the cheaper of the two.

Storing Root Crops. The most serious obstacle in the way of growing root crops—turnips, beets, carrots and parsnips—is the storage for winter.

When the ground is frozen as hard as iron, and the pits cannot be opened except with some risk. Turnips can be grown at a small cost, but a bulky crop is difficult to store in a manner to have the roots always available.

Feeding Poultry. The farm is the place on which to engage in poultry for market, and not the small lots or plots. It is also proper to keep all kinds of poultry, and not hens only.

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THE PATRIOTS' MANIFESTO.

Issued by the Cuban Constitutional Assembly. New York, Nov. 29.—The Cuban constitutional assembly, which met recently at Canaquey, to remodel the constitution and elect a new president, issued a manifesto, which reached the office of the Cuban junta in this city today.

"That no special laws, no form of autonomy; nothing, in short, that the Spanish government may be willing to grant, that means Spanish sovereignty over Cuba, will be accepted by Cubans as a settlement of the war.

"It is our purpose to constitute an independent state, orderly, prosperous and happy, over the ruins of a worn-out colony. We are firmly determined to carry on the war until victory or death crowns our efforts."

Autonomy at Last. Madrid, Nov. 29.—The official gazette publishes today the royal decree granting autonomy to Cuba and Porto Rico, thus removing the anxiety that had begun to be expressed on all sides as the result of the government's reticence and unexplained delay.

Article 1 explains the principle of the future government of the two islands. Article 2 decrees that the government of each island shall be composed of an insular parliament, divided into two chambers, while a governor-general, representing the home government, shall exercise in its name the supreme authority.

Article 3 declares that the faculty of making laws for colonial affairs rests with the insular chambers and the governor-general. Article 4 directs that the insular representation shall be composed of two corporations, with equal power, a chamber of representatives and a council of administration.

Article 6 provides that members of the council must be Spaniards 35 years of age, who have resided in Cuba continuously for four years. It specifies numerous officials, such as senators, presidents of courts and of chambers of commerce and other bodies as eligible to election to the council.

Article 15 empowers the throne or the governor-general to convoke, suspend or dissolve the chambers, with an obligation to reassemble them within three months.

Released Prisoners Brought on a Riot in Porto Rico. Havana, Nov. 29.—Advice from Porto Rico say a riot occurred there yesterday. It appears that a steamer having on board a number of political prisoners, recently released from the Spanish penal settlement on the African coast, in accordance with the amnesty decree, arrived there, and the liberated men were allowed to land.

Senator Marcos Garcia, the governor of Santa Clara, has arrived at Sagua, in order to be better able to judge of the condition of the reconcentrados. From this day, these unfortunate people will receive rations.

The Spanish authorities today released from prison Thomas J. Jordan, a prisoner captured, according to the allegations, after the landing of an expedition by the American schooner Three Friends, and Emanuel Hernandez, who is said to have been a member of another filibustering expedition. Both men were under sentence of death. The government has also released from prison Juan Aris, Augustino Cosma, Emil Betancourt and Rosendo Betancourt.

Baker City, Or., Nov. 29.—A fatal accident occurred last evening at the Elkhorn-Bonanza mine. In some unaccountable manner James Cagel ignited some giant powder, and the whole magazine exploded with a force which almost jarred the mountain. The unfortunate miner was killed as if struck by a lightning bolt, his body being mangled in a frightful manner. Thos. Hopkins was painfully though not fatally injured.

Frankfort, Ky., Nov. 29.—Following the requests of the boards of trade and the Commercial Club of Louisville, come numerous letters urging Governor Bradley to appoint his daughter, Miss Christine, who is now in school in Washington, D. C., to christen the new battleship Kentucky. While it is somewhat embarrassing for the governor to confer the honor on a member of his own family, it is quite likely that he will comply with these popular requests.

Prairie Fire in New Mexico. Clayton, N. M., Nov. 29.—A prairie fire is sweeping over the country south of this point. The grass is very high, and there has been no rain for weeks. The course of the fire is through the great range belt, and for over 300 miles there is no barrier in its path. Thousands of sheep are in danger.

Coal tar, when used for dyes, yields 16 shades of blue, the same number of yellow tints, 12 of orange, nine of violet, and numerous other colors and shades.

THE CARETAKER.

Caretaker is a word adopted into modern use and means one who takes care of, and is very generally applied to those employed to take care of things committed to their keeping. The way some people have of taking care of themselves is very suggestive of the need of a caretaker. The human body to such is a mansion filled with precious things uncarved for, where thieves may break in and rust doth corrupt. Pains and aches are thieves, and the body left unguarded for their spoilage will be robbed of all its comforts and despoiled of its peace of mind and happiness.

The most wonderful astronomical photograph in the world is that which has recently been prepared by London, Berlin and Parisian astronomers. It shows at least 68,000,000 stars.

MISERY BY THE WHOLESALE. Is what chronic inactivity of the liver gives rise to. It gets into the blood and imparts a yellow tint, the tongue feels, and so does the breath, sick headaches, pain beneath the right ribs and shoulder blades are felt, the bowels become constipated and the skin is discolored.

In the period 1882 to 1894 the criminal record in the German empire increased 22 per cent, or 13 per cent more than the population.

How's This? We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

Wholesale Druggists, Toledo, O. W. L. WALLING, KINMAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials, free. Price 75c per bottle. Sold by all druggists. Hall's Family Pills are the best.

Japanese officers who fought in the late war against China have petitioned their government to erect a monument to the memory of the horses that fell in battle.

HOME PRODUCTS AND PURE FOOD. All Eastern Syrup, uncolored, usually very light colored and of heavy body, is made from glucose. "The Golden Drop" is made from sugar cane and is strictly pure. It is for sale by first-class grocers, in cans only. Manufactured by the PACIFIC COAST SYRUP CO. All genuine "Golden Drop" has the name of the manufacturer's name lithographed on every can.

Japan is about to send a lot of experts to this country to teach the people how to make tea.

Portland Market. Wheat—Walla Walla, 74c; Valley and Blumstein, 75c per bushel. Four—Best grades, \$4.25; Graham, \$3.50; superfine, \$3.25 per barrel.

Seattle Market. Butter—Fancy native creamery, brick, 27c; ranch, 16c@18c. Cheese—Native Washington, 12c@13c; California, 9c@10c.

San Francisco Market. Wool—Nevada 11c@13c; Oregon, 12c@14c; Northern 11c@14c per pound.

Wheat—Feed wheat, \$3.75 per ton. Oats—Choice, per ton, \$19@20. Corn—Whole, \$23; cracked, per ton, \$22; feed meal, \$22 per ton.

Fresh Meats—Choice dressed beef, steers, 6c; cows, 5c; mutton sheep, 6c; pork, 7c; veal, small, 7c.

Fresh Fruit—Apples, 50c@75c per box; peaches, 75c@80c; prunes, 35c@40c; pears, 75c@81 per box.

Wheat—Nevada 11c@13c; Oregon, 12c@14c; Northern 11c@14c per pound.

Hops—10c@14c per pound. Millet—Middling, \$20@22; California bran, \$16.00@16.50 per ton.

Onions—New red, 70c@80c; do new silver skin, \$1.35@1.50 per cental.

Eggs—Store, 18c@26c; ranch, 41c@42c; Eastern, 27c@28c; duck, 25c per dozen.

Potatoes—New, in boxes, 80c@85c. Citrus Fruit—Oranges, Valencia, \$1.50@3.00; Mexican limes, \$2.50@3.00; California lemons, choice, \$2.00@2.50; do common, 75c@81 per box.

Hay—Wheat, 12c@14.50; wheat and oat, \$11@13; oat, \$10@12; river barley, \$7@8; best barley, \$10@12; alfalfa, \$8@9.50; clover, \$9@9.50.

Fresh Fish—Halibut, 4c@5c; salmon, 8c@4c; salmon trout, 7c@10c; flounders and sole, 3c@4c; ling cod, 4c@5c; rock cod, 5c; smelt, 2c@4c.

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WEEKLY MARKET LETTER.

No decided changes have occurred in wheat values during the week. The market has been principally noted for the absence of general speculation and the presence of several arguments that apparently warrant an advance.

General frosts have occurred, but the extent of the damage, if any, is only a matter of conjecture. The exact facts cannot be ascertained for some time yet. Reports from Russia assert the crop to be very short and the oat crop poor.

The local speculative condition of the wheat market is very unsatisfactory. There is an absence of general speculative interest due partly to high values, but more particularly to the small stocks and the presence of more or less manipulation in the market.

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\$2000.00 says "It is worth a great deal to us to have you try Schilling's Best baking powder and tea."

Money-back says "We have a great deal of confidence in your good faith and in Schilling's Best baking powder and tea."

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.

Better cut these rules out. Address: MONEY-BACK, SAN FRANCISCO.

Sea Water for Blood. M. Quinton, as a consequence of his researches in evolution, believes that as all the higher organisms, according to the teachings of evolution, have ascended from a less highly organized marine ancestor, the liquid which bathes all the cells of the individual ought to be chemically similar to sea water.

The flag carried by Cortez, the Spanish conqueror of Mexico, nearly 400 years ago, was until recently preserved at a little church in the capital of the state of Tlaxcala.

Chicago is justly proud of her new public library. It has taken ten years to build and the actual cost was \$1,315,077 less than the \$2,000,000 originally appropriated.

Rarified air has been found by Herr Levinstein to produce strong fatty degeneration of heart, liver and muscles, with death through deficiency of oxygen.

Egypt's population, according to the census just taken, is 9,700,000, an increase of 2,900,000 since 1882, or about 42 per cent in 15 years.

Minister Woodford, our minister to Spain, says he never wants to see another bull fight.

AN OPEN LETTER TO MOTHERS.

WE ARE ASSERTING IN THE COURTS OUR RIGHT TO THE EXCLUSIVE USE OF THE WORD "CASTORIA," AND "PITCHER'S CASTORIA," AS OUR TRADE MARK.

I, DR. SAMUEL PITCHER, of Hyannis, Massachusetts, was the originator of "PITCHER'S CASTORIA," the same that has borne and does now the signature of Charles H. Pitcher on every bear the fac-simile signature of Charles H. Pitcher wrapper.

This is the original "PITCHER'S CASTORIA," which has been used in the homes of the mothers of America for over thirty years. LOOK CAREFULLY at the wrapper and see that it is the kind you have always bought on the and has the signature of Charles H. Pitcher wrapper. No one has authority from me to use my name except The Centaur Company of which Chas. H. Fletcher is President.

March 8, 1897. Samuel Pitcher, M.D.

Do Not Be Deceived. Do not endanger the life of your child by accepting a cheap substitute which some druggist may offer you (because he makes a few more pennies on it), the ingredients of which even he does not know.

"The Kind You Have Always Bought" BEARS THE FAC-SIMILE SIGNATURE OF

Charles H. Pitcher Insist on Having The Kind That Never Failed You.

GET THE GENUINE ARTICLE! Walter Baker & Co.'s Breakfast COCOA

Pure, Delicious, Nutritious. Costs Less than ONE CENT a cup.

Be sure that the package bears our Trade Mark. Walter Baker & Co. Limited, (Established 1780.) Dorchester, Mass.

THE OLD STORY OF LOVE AND LIFE, AS TOLD IN THE NEW BOOK, "COMPLETE MANHOOD."

Thousands of happy men pronounce this work the means of their physical salvation. It gives the latest scientific facts concerning marriage.

It describes the only known method of attaining full natural manly vigor. It points out Home Treatment for all excesses and sexual disorders.

It shows how to cure nervousness, "hopelessness, despondency." One copy of "COMPLETE MANHOOD" sent free, in plain wrapper, sealed secretly, to the address of any sincere inquirer, by the Erie Medical Company, 62 Niagara St., Buffalo, N. Y.

BASE BALL GOODS Special Rates TO CLUBS.

We carry the most complete line of Gymnasium and Athletic Goods on the Coast. SUITS AND UNIFORMS MADE TO ORDER. Send for Our Athletic Catalogue.

WILL & FINCK CO., 512-520 Market St., San Francisco, Cal. N. P. N. E. No. 49, '97. WHEN writing to advertisers, please mention this paper.

ABOUT CHANGE OF LIFE.

"I suffered for eight years, and could find no permanent relief until one year ago. My trouble was Change of Life. I tried Lydia E. Pinkham's Vegetable Compound, and relief came almost immediately. I have taken two bottles of the Vegetable Compound, three boxes of Pills, and have also used the Sui-Active Wash, and must say I have never had anything help so much. I have better health than I ever had in my life. I feel like a new person, perfectly strong. I give the Compound all the credit. I have recommended it to several of my friends who are using it with like results. It has cured me of several female diseases. I would not do without Mrs. Pinkham's remedies for anything. There is no need of so much female suffering. Her remedies are a sure cure."—MRS. ELIA KINNEK, Knightstown, Henry Co., Ind.

By the way, the leading druggists tell us that the demand for Lydia E. Pinkham's Vegetable Compound is simply beyond their power of understanding; and what is best of all, it does the work promptly and well.

When you feel that soreness in your back, that dull pain near your kidneys, it is time to do something for yourself, for these symptoms are serious indications of a growing disease in the most vital functions. Dr. Sander's Electric Balm at once. It will cure you.

SANDEN ELECTRIC BALM CO. 233 West Washington St., Portland, Or. Please mention this Paper.

YOUR LIVER Is It Wrong? Get It Right. Keep It Right. Moore's Revealed Remedy will do it. Three doses will make you feel better. Get it from your druggist or any wholesale drug house, or from Stewart & Holmes Drug Co., Seattle.

CHILDREN TEETHING. For children teething, it soothes the child, sets a gas to the gums, allays all pain, cures wind and colic, and cures the teething. It is the best of all.

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