

THINGS PERTAINING TO THE FARM AND HOME.

Money Can Be Made by Boarding City Horses. The Use and Abuse of Windbreaks...

Wintering Horses. Farmers within fifteen to twenty miles of the city will find it a profitable business to winter city horses.

Use and Abuse of Windbreaks. The best use of windbreaks is to plant them around dwellings and other farm buildings.

Renovating a Prairie Pasture. On a falling prairie pasture, reported upon from Kansas station, the seeds of several tame grasses were sown.

Sorghum for Cows. My wife and I have been milking a small herd of Jerseys for ten or twelve years, making from 2,000 to 2,500 pounds of butter a year.

Cutting Hay for Sheep. While it is true that sheep have so good digestion that it is not necessary to grind grain for them, it is better that the hay they eat should be cut into small pieces.

Lice on Calves and Ticks on Sheep. When putting stock up for the winter every animal should be examined, and what vermin is found on it should be destroyed.

Value of Drainage. When the land is well drained the water in the soil goes down and the frost penetrates deeper, thus assisting in pulverizing it.

Feeding Skim Milk. There is just as much nourishment in a pound of skim milk at a temperature of 90 degrees as there is in a pound of milk at 50 degrees.

parade is not built for the purpose of getting nourishment out of it. Now, why not turn over a new leaf and feed the skin milk so as to get all out of it that there is in it?

Corn and Cob Meal. Corn meal is very heavy feed, and unless cut hay or straw is given with it the meal is apt to cake in the stomach.

Mixed Feed for Horses. The Dairy Commissioner of the Dominion of Canada says: "I have found the best results to be obtained from using such grains as a mixture of peas, oats, barley and corn."

Supplies of Horse Radish. There is no reason why any one who has even a small patch of land should be without horse radish at any time from late fall till spring.

Potatoes as Food. It is surprising that now when potatoes are dear, as compared with what they were the past two years, that they should continue to be as largely used as ever.

Ground for Onions. If the frost does not prevent so doing plow the plot of ground for onions and leave it rough, so that the frost can penetrate it rough.

Parasites to Make Good Cheese. It requires about twenty pounds of milk to make a pound of butter and eleven pounds of milk to make a pound of cheese.

More Illiterate Bad-cremers reach the top of the ladder than men with college educations.

THE TRIUMPH OF SCIENCE.

CONSUMPTION CAN BE CURED IN ANY CLIMATE.



A scene in The Slocum Laboratory, New York: The Discoverer demonstrating to Medical Men and Students the Value and Wonderful Curative Powers of his New Discoveries.

NOTE—All readers of this paper can have Three Free Bottles of the Doctor's New Discoveries, with complete directions, by sending their full address to Dr. Slocum's Laboratory, 98 Pine Street, New York City.

French Women as Business Helpers. Miss Anna L. Blacknell writes an article on "French Wives and Mothers" for the January Century.

COULDN'T MAKE IT. The bull that tried to butt down a bridge, and the goat that tackled an anvil, couldn't make it.

Blind fishes, two inches long, similar to those found in the Mammoth cave, have been taken from a well belonging to Mrs. Jennie Briston.

PERSONS WORTH KNOWING. Reports of maritime disasters along the coast come in thick and fast.

French's bust of the late General Walker, which was secured through subscriptions of undergraduates, was presented to the institute of technology.

Archibald, the name given to Bismarck's grandson, in honor of Lord Rosebery, is the favorite name of the Salisbury, Montrose and Abercorns.

A dull, throbbing pain, accompanied by a sense of tenderness and heat low down in the side, with an occasional shooting pain, indicates inflammation.

Dr. Sander's Electric Belt is today the acknowledged means of recovering the power of paralysis. It lifts the nerves with new life.

WHEAT. Make money by successful speculation in Chicago. We buy and sell wheat on margin.

James Bain's Heroism. James Bain, chief engineer of the ill-fated steamer State of Florida, not only risked his life, but deliberately sacrificed it, to save a woman.

In the number of murders Italy leads Europe. In the number of suicides Russia is ahead.

AN OPEN LETTER TO MOTHERS. We are asserting in the courts our right to the exclusive use of the word "CASTORIA."

Walter Baker & Co's Breakfast Cocoa. Absolutely Pure, Delicious, Nutritious. Costs Less Than ONE CENT a Cup.

Manly Power. The Strength, Activity and Brain Power of Manhood are Restored to Weak Men Who Use Doctor Sander's Electric Belt.

DR SANDER'S ELECTRIC BELT. Every Belt has an electric current. It has a Patent for making a weak man strong.

Are You Weak? It will cure nervous debility in any form, for electricity is the life of the nerves and makes them strong.

SANDER ELECTRIC BELT CO. 223 West Washington St., Portland, Or. MEDICINE CASES COMPLETE.

Edward Marsden, a student in Lane Theological Seminary, at Cincinnati, is the first native Alaskan to receive an education in any of the states.

Walter Baker & Co., of Dorchester, Mass., U.S.A. have given years of study to the skillful preparation of cocoa and chocolate.

Governor Bushnell, of Ohio, gave a pardon to Ralph Wintergill, a life prisoner, on Christmas day, which was promptly refused.

John M. Pennington has been for 50 years a member of the Boston police force. His age is 75.

Russia's population has increased during the last 100 years a fraction less than 1,000,000 annually.

In Mexico City Hop Lee advertises an American restaurant.

FRANK J. CHENEY writes that he is the senior partner of the firm of F. J. CHENEY & Co., doing business in the City of Toledo, Ohio.

Hall's Catarrh Cure is taken internally, and acts directly on the blood and mucous surfaces of the system.

All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from glucose.

A school for training young colored men in agricultural pursuits is about to be established in Tuskegee, Ala.

AT LAST!

A Cure for Consumption, Cough and Lung Troubles That Cures.

Remarkable Discovery of an American Medic- Chemist.

ITS GREAT VALUE TO HUMANITY.

How Every Reader of This Paper May Obtain the New and Free Scientific System of Medicine

CORRESPONDENCE-ADVICE ABSOLUTELY FREE AND PROFESSIONALLY CONFIDENTIAL.

Workers in the wide, unexplored field of modern chemistry are daily astounding the world with new wonders.

Foremost stands T. A. Slocum, of New York City. His researches and experiments, patiently carried on for years, have finally culminated in results which are proving as beneficial to humanity as the discoveries of any chemist, ancient or modern.

The medical profession throughout America and Europe are almost unanimous in the opinion that nearly all physical ailments naturally tend to the generation of consumption.

The Doctor has proved the dreaded disease to be curable beyond a doubt, in any climate and has on his American and European laboratories thousands of letters of heartfelt gratitude from those benefited or cured in all parts of the world.

Knowing as we do, of the undoubted efficacy of the Slocum System of Medicine, we urge every sufferer to take advantage of this most liberal proposition.

Please tell the Doctor, when writing that you read his generous offer in our paper.

THE OLD STORY OF LOVE AND LIFE, COMPLETE MANHOOD.

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

Jerry's SEEDS.

grow paying crops because they're fresh and always the best. For sale everywhere. Refuse substitutes.

NORTHERN ILLUSTRATED SEEDS and CATALOGS FREE.

YOUR LIVER. It is Wrong? Get it Right. Keep it Right. Moore's Revealed Remedy will do it.

HERCULES POWER ...FOR... PROFIT.

Power that will save you money and make you money. Hercules Engines are the cheapest power known.

WEEKLY MARKET LETTER.

What will Leiter do with his wheat, is the question that is evidently bothering traders more than it is him. He has about 8,000,000 bushels cash wheat.

Those who stand between the speculator and consumer, the cash handlers and the millers, are almost to a man bullish on wheat, and are talking higher prices, some predicting \$1.25 for May.

Portland Market. Wheat—Walla Walla, 74@75; Valley and Bluestem, 77@78 per bushel.

Butter—Creamery, 55@60c; fair to good, 45@50c; dairy, 40@50c per roll.

Poultry—Chickens, mixed, \$1.75@2.25 per dozen; broilers, \$2.00@2.50; geese, \$5.50@6.50; ducks, \$4.00@5.00 per dozen.

Wool—Valley, 14@16c per pound; Eastern Oregon, 7@8c; mohair, 30@32c per pound.

Mutton—Gross, best sheep, wethers and ewes, \$3.50; dressed mutton, 6 1/2c; spring lambs, 5 1/2c per pound.

Beef—Gross, top steers, \$2.75@3.00; cows, \$2.50; dressed beef, 4 1/2c@6c per pound.

Butter—Native fancy creamery, brick, 28c; ranch, 16@18c. Cheese—Native Washington, 13c; California, 9 1/2c.

Eggs—Fresh ranch, 25c. Poultry—Chickens, live, per pound, hens, 10c; spring chickens, \$3.50@3.80; ducks, \$3.50@3.75.

Wheat—Feed wheat, \$2.25 per ton. Oats—Choice, per ton, \$19@20. Corn—Whole, \$23; cracked, per ton, \$23; feed meal, \$23 per ton.

Barley—Rolled or ground, per ton, \$23; whole, \$22. Fresh Meats—Choice dressed beef, steers; 6c; cows, 5 1/2c; mutton, 7c; pork, 6c; veal, 5c; rail, 7c.

Fresh Fruit—Apples, 50c@60c per box; peaches, 75c@80c; grapes, 85c@90c; pears, 75c@80c per box.

Citrus Fruit—Oranges, navela, \$1.50@2.75; Mexican limes, \$4.00@4.50; California lemons, choice, \$3.25@3.50; do common, 60c@1.50 per box.

Cheese—Fancy mild, new, 13 1/2c; fair to good, 7@8c per pound. Potatoes—New, in boxes, 85@95c.

The French admirers of Balseac have determined to erect in his honor a splendid monument in the city of Tours, the place of his birth.