

AGRICULTURAL NEWS

THINGS PERTAINING TO THE FARM AND HOME.

How Plow Points Should Be Ground - Only Large Silos Are Profitable - Oil-Soaked Cobs Make Good Kindling - General Farm Matters.

How Plow Points Should Be Ground - Nearly all plows, whether riding or walking, are now made with large, almost square cut, points on the shear, and in consequence when the plow is new, roots adhere and double over the point, which gives a rocking motion to the plow and makes good work impossible.

Only Large Silos Are Profitable. The silo depends on entire exclusion of air for the preservation of its contents. It is filled with vegetable matter and carbonic acid gas, which, being heavier than air, extends its entrance from above.

Oil-Soaked Cobs for Kindling. Much of the danger of using kerosene oil for kindling fires would be avoided if corn cobs were handy to be dipped into the oil and used for kindling.

Keeping Hogs in Barnyards. We once knew a farmer who would not keep hogs. He was prejudiced against pork as unhealthful and against the hog as being an especially uncleanly animal.

Spraying Grape Vines. The advantage of spraying grape vines is not alone in preserving fruit from mildew and rot. Even when these are not present on vines unsprayed, a close examination of the leaves will show patches of brown, beginning early in the summer, and gradually spreading during the season.

Late Fall Seeding with Timothy. Wherever it is desired to permanently seed land for meadow or pasture timothy seed—and, in fact, all the grasses—will succeed better if sown in fall, even though late, rather than in spring.

Angels' Food. The secret in making angels' food lies in the baking of it. Sift one cup of flour and one teaspoonful of cream tartar several times through a fine sieve.

Channing from Green to Dry Feed. All farmers recognize that sudden change in spring to green feed for stock, after being used to dry feed all winter, is unwise.

green food is superseded by dry the change should be gradual. Cornstalks do this very nicely. When put in the fall they are always more or less damp from their natural juices, which only slowly dry out during winter.

Care of Farm Roadside. Much of the attractiveness of country scenery, and with it the farms and country places it includes, depends on having well-cared-for road-sides. This subject is getting more thought from farmers than it used to do.

What Grain Chaff Is For. In its wild state the chaff of grain served a very important purpose in shielding it from too early sprouting, which with all kinds of grain would insure its destruction by the ensuing winter.

Keep an Account. It is to be regretted that there are not more farmers who imitate the example of a farmer in Vermont who kept a close account of what it costs him to manufacture and sell butter.

Home-Grown Beef. Since the monopoly of the beef-shipping business by Chicago millionaires, it has been almost impossible for farmers to find home butchers willing to purchase their home-grown beef product.

Color Blindness Increasing. "Color blindness is on the increase," says a New York optical expert. The causes of this defect in vision that may be otherwise perfect are not very well understood.

How to Meet Ill-Temper. Ill-temper is a habit, and grows with every repetition, while it weakens with lack of exercise. In dealing with a child, it is now acknowledged by a thinking people that to remove the causes of fault, or to check it in the bud, is incomparably better than to antagonize it afterwards.

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The Speed of Blood. It has been calculated that, assuming the heart beats 69 times a minute at ordinary heart pressure, the blood goes at the rate of 270 yards in a minute, or seven miles an hour, 168 miles a day, and 61,920 miles a year.

HE NEVER MADE MISTAKES.

Mr. Smith Couldn't Convince the Teller that He Was in Error. "Excuse me," remarked the little man to the paying teller at the bank, "but I believe you remember me?"

"Yes," replied the teller, "I remember you. Your name is Smith—John Smith. I cashed a \$2,500 check for you this morning."

"I have told you, sir, that we never make mistakes here." "But, sir," said the teller, "I don't know my business. The money was all right when you counted it here, and you have either lost some of it or else had your pocket picked."

"You can't convince me of anything, and you will oblige me by leaving the premises." "Had I not better leave my card, so you may send for me in case you find that you have made a mistake?"

The next morning, however, and for a week following, the following advertisement appeared in all the principal daily papers of the city: "If Mr. John Smith, who cashed a check for \$2,500 at the First National Bank on the morning of the 6th inst. will call at the bank as early as convenient, he will greatly oblige the paying teller."

Misplaced Admiration. Elizabeth Stuart Phelps gives, in McClure's Magazine, some reminiscences of Whitlitt, the humorous side of his nature as well as the serious one.

"I like," he wrote to a friend, "the wise Chinese proverb: 'You cannot prevent the birds of sadness from flying over your head, but you may prevent them from stopping to build their nests in your hair.'"

A Risky Service. The African Lakes Company has become so careful that it compels its agents to pay their own funeral expenses; so many agents died that an order was actually issued compelling the agents to die at their own expense.

Physicians Wise in Their Generation. The above class of scientists recognize, and have repeatedly borne testimony, to the efficacy of Hostetter's Stomach Bitters as a remedy for indigestion, constipation, and other ailments.

McAuliffe and Carroll Fight. San Francisco, Nov. 23.—Jack McAuliffe, the lightweight champion, and Jimmy Carroll, his old-time rival, fought ten rounds in this city tonight.

Wounded in a Duel. Paris, Nov. 23.—A duel has been fought between M. Pierre Legrand, a member of the chamber of deputies, and M. Henri Turot, editor of the Petit Republicain Francaise.

Will Abandon Its Colony. London, Nov. 23.—The Rome correspondent of the Times expresses the opinion that Italy will abandon Erythraea, its Abyssinian colony.

Russia to Invade Asia Minor. London, Nov. 23.—The Daily Mail's Berlin correspondent reports that Russia is mobilizing the Caucasus army with the intention of invading Asia Minor on the pretext that brigandage makes the occupation of the country a necessity.

Washington, Nov. 23.—The president issued a proclamation today, readjusting the boundaries of the naval reservation in Alaska, which was found to encroach on land belonging to the Geck church, in contravention of Russia's concession in Alaska.

THE PLATFORM FELL.

Many Injured, Possibly Some Killed, in an Accident at Macon, Ga. Memphis, Nov. 23.—A special from Macon, Ga., says: Thirty people, 3,000 bales of cotton and hundreds of tons of heavy timber all went down in one loud crash at 7:30 tonight, at the Central Railway Company's express in this city.

The platform was twenty feet high, 850 feet long, and 140 feet wide. Over 500 feet gave way without warning, the supports being rotten. It is believed that two teams and their drivers were caught beneath the platform, as it extended over the street, and the teams are said to have been going under the platform just before it fell.

All of the injured were taken to their homes and to hospitals, and given attention by surgeons. Several are badly hurt. The wreck of the platform covers several acres, and presents an appalling sight in the moonlight.

Optic Nerves of Blind Persons Susceptible to the Cathode Ray. New York, Nov. 23.—Thomas A. Edison has verified the experiments reported to have been made in San Francisco by means of the cathode ray, in which a blind boy has been enabled to distinguish light.

A San Francisco Carpenter Used a Gun With Deadly Effect. San Francisco, Nov. 23.—James H. Childs was shot and killed by John Miller, a carpenter, on Clementina street this afternoon, while attempting to prevent the latter from committing another murder.

Civil Service Principles. Chicago, Nov. 23.—The city board of education has decided by a practically unanimous vote to embody in its new rules the principles of the existing civil service law.

Drunk-Crazed Murderer. A San Francisco Carpenter Used a Gun With Deadly Effect. San Francisco, Nov. 23.—James H. Childs was shot and killed by John Miller, a carpenter, on Clementina street this afternoon, while attempting to prevent the latter from committing another murder.

The President's Plea. Sacramento, Cal., Nov. 23.—Governor Budd this afternoon received from President Cleveland a personal plea for the commutation of Salter D. Worden, sentenced to hang for trainwrecking in Yolo county.

Knights Declares for Free Silver. Rochester, N. Y., Nov. 23.—The general assembly of the Knights of Labor declared today for free silver by adding to the seventeenth plank the declaration submitted by the committee on law.

Two of Them Caught in a Seattle Man's Residence. Seattle, Nov. 23.—Two young men, each under 20 years of age, are in the city jail. They gave their names as Charles Phillips and Chris Scott.

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SOME FACTS ABOUT SMUGGLING

Supervising Special Agent Crowley Files His Annual Report. Washington, Nov. 23.—J. J. Crowley, supervising special agent of the treasury, in his annual report, devotes considerable attention to smuggling.

The report shows there has been a noticeable increase in the smuggling of diamonds since the duty on precious stones was increased by the tariff act of 1894. A return to the rate of duty provided in the act of 1890, Mr. Crowley says, would be in favor of the revenue and of the legitimate trade.

The joint resolution of congress, approved March 1, 1895, prohibiting the transportation through the United States of merchandise destined for places in the free zone of Mexico, Mr. Crowley says, now obtains of shipping goods to the zone libre, via Mexican seaports, and the only apparent result accomplished by the legislation referred to has been less business for American railway companies.

Attention is called to the shipments of Canadian goods in transit through the United States to points in Canada, and to the transportation of free and dutiable merchandise in bond between ports in the United States through Canada. New lines of travel have been opened, which require constant care and surveillance.

The action of last night does not give the school employes into the hands of the existing commission in the city hall. It makes a civil service commission out of the board's own committee on rules, or a body subordinate to that committee. The action took the form of a resolution which was adopted after a lively discussion, and in which the committee on rules was directed to embody the necessary provisions in its forthcoming report.

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USEFUL BOOKS GIVEN AWAY.

INSTRUCTIONS FOR MAKING ART AND FANCY WORK. Mrs. Nella Daggett of Boston has recently written a book, "Fancy Work and Art Decorations," that gives practical instructions for making dolls, table covers, scarfs, toy clothes, pin cushions, etc., etc., with fifty illustrations.

Cheapest Power... Rebuilt Gas and Gasoline Engines. IN GUARANTEED ORDER..... FOR SALE CHEAP

Get Your Christmas Gifts Free. Many thousand dollars worth of valuable articles suitable for Christmas gifts for the young and old, are to be given to smokers of Blackwell's Genuine Durham Tobacco.

Blackwell's Genuine DURHAM Tobacco. Two ounce bag, and two coupons inside each four ounce bag of Blackwell's Durham. Buy a bag of this celebrated tobacco and read the coupon—which gives a list of valuable presents and how to get them.

Hercules Gas Engine Works. Gas, Gasoline and Oil Engines, 1 to 200 H. P.

Cancer of the Breast. Rogers Bros. Genuine Triple Plated Knives and Forks. AT \$3.65

OLD & KING, 302 Washington St. PORTLAND, OR. HOW TO BE BEAUTIFUL! MME L. RUPPERT'S FACE BLEACH.

A Real Blood Remedy. S.S.S. (guaranteed purely vegetable) is a real blood remedy, and never fails to cure Cancer, Eczema, Rheumatism, Scrofula, or any other blood disease.

WHEAT. Make money by successful speculation in Chicago. We buy and sell wheat there on margins. Fortune has been made on a small beginning by trading in futures.

FRAZER AXLE GREASE. BEST IN THE WORLD. It wears long, keeps axles ungreased, actually outlasting two boxes of any other brand.

FOR PEOPLE THAT ARE SICK OF "DON'T FEEL WELL," IMPROVED LIVER PILLS are the one thing you need. Only One for a Dose.

SURE CURE FOR PILES. DR. RO-SAN-KO'S PILE REMEDY. It is the only medicine that cures piles, hemorrhoids, and all other ailments of the rectum.

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