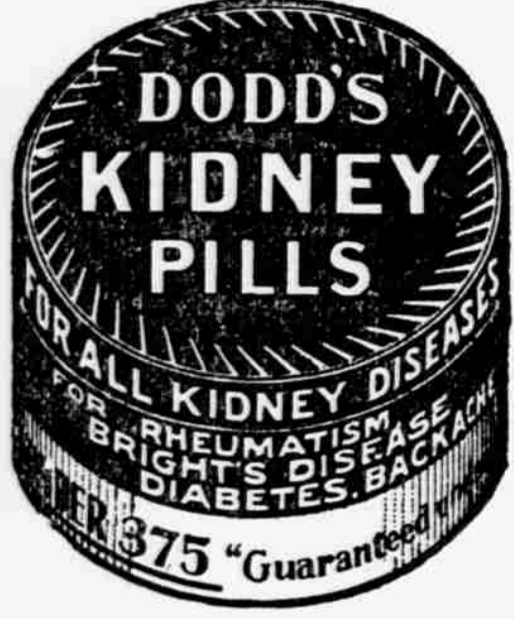


**Prof. Thirlbert, of the Pasteur Institute at Paris, has demonstrated recently that burning sugar develops formaldehyde-gases known. Five grains of sugar (77.16 grains) were burned under a glass bell holding 10 quarts. After the vapor had cooled bacilli of typhus, tuberculosis, cholera, small-pox, etc., were placed in the bell in open glass tubes, and within half an hour all the microbes were dead.**

If sugar is burned in a closed vessel containing purified meat or the contents of rotten eggs, the offensive odor disappears at once. The popular faith in the disinfecting qualities of burned sugar appears, therefore, well founded.



**The Easy Descent.**

Mrs. Humphry Ward, during her American visit, condemned, at a ladies' luncheon in New York, the marriage wherein a woman weds a degraded man in order to uplift him.

"A painter whom I know visited one day the studio of a dissipated and rather worthless friend," she said.

"I am going to be married," said the worthless one. "Miss Blank, you know her. She's a sweet girl, and too good for me."

"Don't let that worry you," said the other, dryly. "You will soon drag her down to your level."

**Only One "BROMO QUININE"**

That is LAXATIVE BROMO QUININE. Look for the signature of E. W. GROVE. Used the World over to Cure a Cold in One Day. 25c.

**One More Unfortunate.**

The police justice looked at the battered, disreputable specimen of manhood before him and turned to the policeman.

"Officer," he asked, "what is the complaint?"

"Rheumatiz, y'r honor," spoke up the prisoner, answering for himself.—Chicago Tribune.

**WE SELL GUNS AND TRAPS CHEAP**

at Furs & Hides. Write for catalog 100 N. W. Hide & Fur Co., Minneapolis, Minn.

**The Rub.**

Ostend—Pa. what do they mean when they say "Money is easy" in Wall street?

Pa.—They mean that it is easy, my son, because they have just gotten it from easy people.

Ostend—Then why can't we get it?

Pa.—Because those that have a hold on it are not easy.

**Mrs. Winslow's Soothing Syrup** for children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. Use a bottle.

**Zeal for Learning in Ireland.**

An Irish question, hitherto unnoticed, has become pressing. A great library to which students, teachers and the general public can have access is an almost indispensable feature among the institutions of a capital city containing, as Dublin will do, two universities. But as things are, no such library will be available in Dublin.

The staff and the reading-room accommodation of Trinity College, Dublin, are both severely tried by the needs of the university alone, and there is practically no room for outsiders. Then there is the National Library of Ireland, which, considering its slender resources, has done splendid work, but it has only \$6,250 a year to buy books, and its available space is sometimes so crowded that one may see readers perched on ladders around the reading-room or two sharing a single chair—circumstances which certainly testify to a remarkable zeal for learning in modern Ireland. The average daily attendance is between 650 and 700.

**Tolstoy's Opinion of Kings.**

In a recent letter Tolstoy says: "The sovereigns now living, instigators of violence and massacres of all kinds, are so far below the moral standard of the majority that they cannot even inspire disgust. They are but unfortunates, who deserve to be pitied. We should neither allow our indignation to rise against those creatures, who are void of the most sacred feeling of humanity, nor should we combat them."

**POSTAL CARDS**—20 Beautiful Illustrated Souvenir Cards that sell at 2 for 5c and 5c each, all by mail prepaid. Wanted, old books of all kinds, magazines and music. L. C. DEAN, South Omaha, Neb.

If afflicted with **THOMPSON'S EYE WATER** Sore Eyes, use

**PISO'S**

**Stop Coughing!**

Nothing breaks down the health so quickly and positively as persistent cough. If you have a cough give it attention now. You can relieve it quickly with PISO'S CURE.

Famous for half a century as the reliable remedy for coughs, colds, hoarseness, bronchitis, asthma and kindred ailments. Fine for children. At all druggists, 25 cts.

**CURE**



What was accomplished toward the construction of the big ditch across the American isthmus during the last fiscal year is told with much detail in the report of the Canal Commission. It shows that the total cost of the canal to date, including the \$29,000,000 appropriated for the year 1909, is \$120,964,468. With an average of 43,057 workers on the pay roll, the death rate per thousand was 18.32, less than half of the previous year. The decrease was especially among the blacks, and this testifies to improved sanitation. During the year 929 patients in the hospitals died out of 27,523 treated. Machinery in use at the end of the year included 101 steam shovels, 20 American and French locomotives, 3,451 American cars and 650 French cars, 20 cranes, 20 unloaders, 9 track shifters, 18 pile drivers, 23 earth spreaders and 46 unloading ploys. All the settlements were supplied with electric lights, numbering 13,365 sixteen-candle lights.

The annual report of Postmaster General Meyer discloses a deficit of \$16,910,278, the largest in the history of the department, the increase in revenue having been only half the ordinary rate of recent years. The chief cause of the deficit is the large increase of the rural free delivery system, which cost \$24,361,463. The Postmaster General recommends now a parcel post addition to the rural delivery, believing that it would be not only of great benefit to the farmers, but would earn millions for the postal service. Further more, it is urged that such a service would help the small local stores.

A new counterfeit \$5 silver certificate, Indian head, has been discovered by the secret service officials, who declare that it is a dangerous and deceptive counterfeit. It is said to be particularly deceptive by reason of the fact that it is printed on genuine paper, which has been obtained by bleaching a note of smaller denomination, probably a \$1 bill.

Captain Emmet Crawford, of the Third United States cavalry, who was killed in the attempt to capture Gerónimo twenty-two years ago, is to be honored with a place in the National cemetery. The remains have lain at Kearney, Neb., since 1886. They will be disinterred and transferred to Arlington cemetery, and there reburied with military honors.

Preliminary to making its report the national monetary commission held its first formal meeting in Washington. The decision was reached to draft a set of questions to be submitted to foreign bankers and authorities, the answers to which it is expected will be valuable in the preparation of a general financial measure for the United States.

The Navy Department has ordered that the official address of the naval station at Guam hereafter shall be in the Marianne Islands instead of the Ladrone Islands, which they were named under Spanish rule. Ladrone is Spanish for robber, and the inhabitants claimed that such a suggestive name did them injustice.

A grand total of \$2,069,289,196 worth of mineral products in the United States during the past year is announced by the geological survey. Of this amount \$1,168,165,191 were non-metallic, \$903,024,005 metallic, and \$100,000 not specified. The mineral products for the previous year aggregated \$1,904,007,034.

The National Conservation Commission, which grew out of the first conference of governors and other notable men at the White House last winter, completed its inventory of the nation's resources, with the aid of the executive departments of the government, and those facts were reported at a meeting of the commission.

The total receipts of the Federal Land office for the year were \$12,715,769, an increase over the previous year of \$1,162,531. The total area of land originally entered during the year is 19,090,256 acres, a decrease of 1,907,209 acres, as compared with 1907. The total area upon which final proof was made is 8,068,044 acres.

General revision of the American financial system cannot be hoped for at the coming session of Congress, but the members of the national monetary commission expect there will be a law passed corrective of some of the developed evils in the administrative features of banking.

The report of Second Assistant Postmaster General Stewart tells of a big saving to the government from the new method of weighing the mails carried by the railroads. The old way was to test the weight of the mails on each road or six successive days and take the average for the 365 days of the year. Now the weighing covers a larger period, and the saving will run into the millions.



Shoe your horses for the business they have to do.

If you can buy the cow that the other man doesn't want to sell you are generally pretty safe.

The ginseng craze seems to have passed out of sight in company with the Belgian hare delusion.

Have a fancy brand for the best grade of your fruit. Stencil it on every box and you will get a better price.

Old apple trees that are not doing any good, but which have sound trunks, may be brought to usefulness by grafting.

Narrow-chested horses have not the endurance that those have with good broad chests. Don't buy a thin-breasted horse.

"Milk fed" poultry are poultry fattened for market on a milk and ground oats diet. This food produces white flesh—just the kind that brings the fancy prices.

A good deep hole in an out-of-the-way place is the right place to plant all the old tin cans, broken bottles and other unburnable rubbish which makes the premises so unsightly.

In the last analysis one will reap the largest and most lasting results for himself in that undertaking in which he contributes most generously to the happiness and well being of those to whom he ministers.

An old fruit grower says that the pick is the best tool he ever used around apple trees when the ground has become too hard. He sinks the pick 8 or 10 inches into the soil and merely pries the dirt loose, without disturbing the roots at all.

It is estimated by competent authorities that over 45 per cent of the food products of the better classes in the United States consist of animal products. In other words, half of the amount spent for food of the average family goes for meat, eggs and dairy products. This fact suggests why it pays the farmer to raise stock.

Farmers should study to know the weeds that grow on their farms. One man says he knows the name of every weed in his section of the state. When he sees a new weed he immediately finds out what it is called and by taking such an interest in weeds he has his farm practically free of them. The best methods of eradication is part of the study of weeds.

A government bulletin says that except in a general way the fertilizer requirement of soils becomes a problem for each farm, or for each class of farms under like conditions of soil, climate and system of cropping and fertilization. The indications are that fertilizers containing relatively more potash and nitrogen than do those now in general use would prove more effective.

In the Northern States alfalfa can be more easily started in the early part of August than in April, as when given the late planting opportunity is afforded during the preceding months to kill most of the weed seeds that may be lodged in the soil. The soil should be put in the best of tilth and the seed either drilled in or dragged enough so that there will be sufficient moisture for purposes of germination. It is well to remember that alfalfa, like red clover, does not do well on low or undrained soils.

With a view to freeing themselves from the dictation of beef prices by the Chicago packing houses, a group of Central Iowa farmers have lately shipped a carload of fine hives direct to Portland, Me., where they will be loaded for shipment to England. A prior shipment direct to the Liverpool market resulted in their receiving such good prices that they were led to try the plan again. There would seem to be no good reason why this method could not be followed right along whenever Chicago or other packing house centers were not paying a fair price.

**Managing Young Chickens.**

When the chickens are 9 to 10 weeks old at the Maine Experiment Station and the cockerels weigh 1 1/4 to 1 1/2 pounds, the sexes are separated and the cockerels put by themselves into vacant brooder houses, 100 to a house. Each house has a yard in front about twelve feet square. The cockerels are fed on porridge three times a day in U-shaped troughs, with four-inch sides. This is made of six parts corn meal, two parts middlings, one-half part linseed meal and two parts beet scrap by weight, and mixed with tepid water; milk would be better. They are fed all they will eat in one-half hour, when the troughs are removed and cleaned. The yards are kept clean by covering them with sand, straw or hay when they get dirty. The birds will stand this feeding for two or three weeks

**Millionaire Who Helps the Poor.**

Pedro Alvarado, the young man of Parral, Mexico, who became fabulously wealthy about ten years ago, when the Palmillo mine developed a store of gold, has just distributed a fortune equivalent to about \$2,000,000 in American money to the poor of his country. It is said he supplied more than 3,000 poverty-stricken families with clothes, food, rent, medicines and other necessities. This is only one of a half dozen instances in which he has distributed fortunes in charity. His wealth is estimated anywhere from \$100,000,000 to \$200,000,000, and fifteen years ago he was a miner. He has built fifty churches and more than 100 schools within the last eight years.

**Have Your Seed Tested.**

The United States Department of Agriculture, in co-operation with the Missouri College of Agriculture and Experiment Station, has installed at Columbia, Mo., a laboratory for the testing of seeds for Missouri farmers. This laboratory will be thoroughly equipped and it will be possible for the reports on seed samples sent in to be returned immediately. All that is necessary is for the farmer to send in the sample with his name attached and a letter accompanying it stating whether he wishes simply a quality test made or whether he wishes both a quality and germination test. This work will be free of charge for all farmers and seedsmen.

The farmers of Missouri are wasting annually thousands of dollars on impure seeds and seeds of low vitality, and the damage from weeds which are being introduced is scarcely to be over-emphasized. Thus far the farmers have been almost at the mercy of unscrupulous seed dealers, and it is for this reason that this laboratory is being installed. It will be possible under this arrangement for a farmer to write to seed companies for samples and quotations, send these samples to Columbia for testing and then make an order on the result of this examination. It is hoped that every Missouri farmer will take advantage of this opportunity to know the character and value of the seeds he buys.—Missouri Democrat.

**Work in the Farm Dairy.**

Too many farmers' wives do not know that salting is one of the most important things in buttermaking. Every woman whose butter does not bring the highest price should attend the district institute or, better still, a short course at the state experiment station. She will learn some things about buttermaking she never dreamed of.

Creameries are becoming more strict in their demands for sweet cream. This is not easy to produce in hot weather, and nothing but the cleanest possible methods should be used. Milk that is allowed to stand until it cools naturally will not keep as well as that which is cooled by water or ice immediately after it comes from the cow.

By setting the cream can in very cold water and stirring it frequently it will soon get down to 50 degrees and that is pretty safe.

Not long ago we passed a dairy where the man and his wife were milking a herd of fourteen fine looking fat shorthorn cows. Most of them were in pretty fair condition for beef. The dairymaid complained that although he fed his cows well he did not seem to get enough rich milk to make the business pay. No wonder! If the cow is off her feed, droops or shows and signs of illness, she should be taken from the herd at once. It is a mistake to change a cow's food suddenly and radically. If the cow is thriving feed should never be changed. Newspapers wrapped around milk cans will keep them cool while being taken to the creamery.

**Thin Milk.**

As far as its other constituents are concerned a milk poor in fat is as valuable a food as a milk rich in fat. The fat percentage, the popular standard by which milk is judged, is most valuable, while the proportions of the albuminoids, sugars and salts vary but little in the different samples of milk. In other words, while the energy-producing and heat-giving qualities of the several kinds of milk may be great or little, the valuable proteid ingredients, which go to the building up of the tissues—the prime property of any food—remain very much the same in all varieties of cow's milk.

Thus a "thin" milk is for all purposes, save for energy and heat production, as valuable a food as the so-called "rich milk." Indeed, it not infrequently happens, as the experimental breeding of young growing animals has shown, that a thin milk may prove in the long run more flesh-forming than a rich milk, inasmuch as the former is less liable to induce gastro-intestinal disorders. Let us consider what this means. It means, first of all, that the enormous quantity is turned to more economical use than the feeding of animals or the manufacture of "ivory" for table knives and piano keys.

The despised skim milk is a valuable article of food, capable of supplying many of the wants of the organism, and, from its lightness and digestibility, peculiarly suitable to those whose digestive powers are debilitated. It means, further, that buttermilk, which can be had for the asking almost anywhere in this country, is also a valuable food for men and women, although at present utilized only to feed pigs. Surely, if he is esteemed the greatest benefactor to the race who can grow two grains of corn where only one grew before, in a like manner honor should be paid him who rescues a waste product and transforms it into a valued article of a nation's diet.—Medical Record.

**INVALID'S SAD PLIGHT.**

**After Inflammatory Rheumatism, Hair Came Out, Skin Peeled, and Bad Sores Developed—Only Cuticura Proved Successful.**

"About four years ago I had a very severe attack of inflammatory rheumatism. My skin peeled, and the high fever played havoc with my hair, which came out in bunches. I also had three large bed sores on my back. I did not gain very rapidly, and my appetite was very poor. I tried many 'sure cures' but they were of little help, and until I tried Cuticura Resolvent I had had no real relief. Then my complexion cleared and soon I felt better. The bed sores went very soon after a few applications of Cuticura Ointment, and when I used Cuticura Soap and Ointment for my hair it began to regain its former glossy appearance. Mrs. Lavina J. Henderson, 138 Broad St., Stamford, Conn., March 6 and 12, 1907."

**Misplaced Confidence.**

"I beg your pardon," said the man at the front door, "but does a—does a man of the name of Snoodle live in this building?"

"Yes, sir," answered the man of the house. "My name is Snoodle."

"Then I've lost," said the other, turning away. "I bet a fellow \$5 that nobody would had that name would acknowledge it."—Chicago Tribune.

**FILES CURED IN 6 TO 14 DAYS**

PAZO OINTMENT is guaranteed to cure any case of Itching, Blind, Bleeding or Prurulent Piles in 6 to 14 days or money refunded. 50c.

**Errors of History.**

Nero explained.

"I was fiddling, all right, while Rome was burning," he said, "but I was doing it from a good motive. I wanted to arouse the inmates of the palace and drive them safely out of doors without their suspecting that anything worse than the music was going on." But the historians of the day, who had it in for Nero, anyhow, refused to correct the mistaken impression that had gone abroad.—Chicago Tribune.

**Deafness Cannot be Cured** by local applications, as they cannot reach the diseased portion of the ear. There is only one way to cure deafness, and that is by constitutional remedies. Deafness is caused by an inflamed condition of the mucous lining of the Eustachian Tube. When this tube is inflamed you have a rumbling sound or imperfect hearing, and when it is entirely closed, deafness is the result, and unless the inflammation can be taken out and this tube restored to its normal condition, hearing will be destroyed forever; nine cases out of ten are caused by Catarrh, which is nothing but an inflamed condition of the mucous surfaces.

We will give One Hundred Dollars for any case of Deafness (caused by Catarrh) that cannot be cured by Hall's Catarrh Cure. Send for circulars, free.

F. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c.

Take Hall's Family Pills for constipation.

**Not His Fault.**

Tom—I thought you were on the water wagon.

Dick—I was. But high places always make me dizzy, and I fell off.—Detroit Free Press.

**CASTORIA**

For Infants and Children.

The Kind You Have Always Bought

Bears the Signature of *Chas. H. Fletcher*

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**Phew! Salts and Castor Oil!**

Why take sickening salts or repulsive castor oil? "Goes through you like a dose of salts" means violence, grips, gripes, gases, soreness, irritation, and leaves your stomach and bowels weak and burnt out. Might just as well take concentrated lye. Then there's castor oil, disgusting, nauseating truck that your stomach refuses unless you disguise the taste. Fool your own stomach, eh? Don't ever believe that anything offensive to your taste or smell is going to do you real good. Nature makes certain things repulsive, so you will not take them. Force yourself to nauseous doses, and you ruin your digestion, weaken your bowels, destroy your health. On the other hand see what a delightful, palatable, perfect modern laxative, liver regulator and bowel tonic you find in

**@carets** Best for the Bowels. All druggists, 10c, 25c, 50c. Never sold in bulk. The genuine tablet stamped with **@carets** C.C.C. Guaranteed to cure or your money back. Sample and booklet free. Address **Sterling Remedy Co., Chicago or New York.**

**When your Watch Stops**

You cannot make it go by shaking it. When the bowels are constipated you can disturb them with cathartics but, like the watch, they will not be able to do their allotted work until they are put into proper condition to do it.

One cannot mend a delicate piece of mechanism by violent methods, and no machine made by man is as fine as the human body.

The use of pills, salts, castor-oil and strong cathartic medicines is the violent method. The use of the herb tonic laxative,

**Lane's Family Medicine**

is the method adopted by intelligent people.

Headache, backache, indigestion, constipation, skin diseases—all are benefited immediately by the use of this medicine.

Druggists sell it at 25c. and 50c.

**W.L. DOUGLAS**

**300 SHOES \$350**

W. L. Douglas makes and sells more men's \$3.00 and \$3.50 shoes than any other manufacturer in the world, because they hold their shape, fit better, and wear longer than any other make.

Shoes at All Prices, for Every Member of the Family, Men, Boys, Women, Misses & Children

W. L. Douglas \$4.00 and \$5.00 Gilt Edge \$5.00 cannot be equalled at any price. W. L. Douglas \$2.50 and \$3.00 shoes are the best in the world.

First Color Illustration of the Shoe. **W. L. Douglas** name and price stamped on bottom. Sold everywhere. Shoes mailed from factory to any part of the world, catalogue free.

W. L. DOUGLAS, 127 Spark St., Brockton, Mass.

**45 to 50 Bushels of Wheat per Acre**

have been grown on Farm Lands in

**WESTERN CANADA**

Much less would be satisfactory.

The general average is above 20 bushels.

"All are loud in their praises of the great crops and that wonderful country."—Extract from a correspondence National Editorial Association of August, 1908.

It is now possible to secure a Homestead or 160 acres in 6 months and another 160 acres at \$3.00 per acre.

Hundreds have paid the cost of their farms (if purchased) and then had a balance of from \$100 to \$200 per acre from one crop.

Wheat, Barley, Oats, Flax—all do well. Mixed Farming is a great success and Dairying is highly profitable.

Excellent Climate, splendid Schools and Churches, Railways bring most every district within easy reach of market.

Railway and Land Companies have lands for sale at low prices and on easy terms.

**"Lost Best West" Pamphlets** and maps sent free. For these and information as to how to secure lowest Railway Rates apply to W. D. Scott, Superintendent of Immigration, Ottawa, Canada, or E. T. Holmes, 315 Jackson St., St. Paul, Minn., and J. M. MacLachlan, Box 110 Watertown, So. Dakota. Authorized Government Agents where you saw this advertisement.

**MOTHER GRAY'S SWEET POWDERS FOR CHILDREN.**

A Certain Cure for Feverishness, Constipation, Headache, Stomach Troubles, Teething Disorders, and Destroy Worms. They Break up Colds in 24 hours. At all Druggists, 50c. Sample mailed FREE. Address, **A. S. OLNSTED, Le Roy, N. Y.**

**HELP INSIST ON HAVING FOR WOMEN Dr. Marlet's Preparation**

The Standard Remedy. At Druggists. Read for book "Kaiser's Recipe." **FRENCH DRUG CO., 50 W. 24th St., N. Y. City**

MENTION THIS PAPER WHEN WRITING TO ADVERTISERS.

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