



To be a successful wife, to retain the love and admiration of her husband should be a woman's constant study. If she would be all that she may, she must guard well against the signs of ill health. Mrs. Brown tells her story for the benefit of all wives and mothers.

"DEAR MRS. PINKHAM:—Lydia E. Pinkham's Vegetable Compound will make every mother well, strong, healthy and happy. I dragged through nine years of miserable existence, worn out with pain and weariness. I then noticed a statement of a woman troubled as I was; and the wonderful results she had had from your Vegetable Compound, and decided to try what it would do for me, and used it for three months. At the end of that time, I was a different woman, the neighbors remarked it, and my husband fell in love with me all over again. It seemed like a new existence. I had been suffering with inflammation and falling of the womb, but your medicine cured that, and built up my entire system. I was indeed like a new woman.—Sincerely yours, Mrs. CHAR. F. BROWN, 21 Cedar Terrace, Hot Springs, Ark., Vice President Mothers Club.—\$5000 forfeit if original of above letter stating genuineness cannot be produced.

WEATHERWISE IS THE MAN WHO WEARS TOWER'S SLICKERS

A reputation extending over sixty-six years and our guarantee on back of every garment bearing the SIGN OF THE FISH. There are many imitations. Be sure of the name TOWER on the buttons ON SALE EVERYWHERE.

A. J. TOWER CO. BOSTON, MASS., U. S. A. TOWER CANADIAN CO. Limited, TORONTO, CAN.

W. L. DOUGLAS \$4.00, \$3.50, \$3.00, \$2.50

UNION SHOES BEST IN THE WORLD.

W. L. Douglas shoes are worn by more men than any other make. The reason is, they hold their shape, fit better, wear longer, and have greater intrinsic value than any other shoes.



W. L. DOUGLAS Brockton, Mass.

Kansas City is planning a big "ball masque" in Convention Hall to raise funds for the city's exhibit at the world's fair.

You Can Get Allen's Foot-Ease FREE. Write today to Allen S. Olmsted, Le Roy, N. Y., for a FREE sample of Allen's Foot-Ease, a powder to shake into your shoes. It cures tired, sweating, damp, swollen, itching feet. It makes new or tight shoes easy. A certain cure for Corns and Bunions. All druggists and shoe stores sell it. 25c.

Oregon's state building at the world's fair is a reproduction of old Fort Callis, a log structure built from Oregon timber adjoined by a large corral formed by upright cedar posts.

Steam was turned into the cylinders of the big Allis-Chalmers engine at the World's fair for the first time a few days ago and the largest steam engine in the world was set in motion. Its speed is 75 revolutions a minute and its generating force 1,000 horse power.

MICHIGAN UNIVERSITY DAY AT THE EXPOSITION

June 28 has been set aside by the authorities of the Louisiana Purchase Exposition as "University of Michigan Day." The influence of this University in the development of the Louisiana Purchase territory has been extensive. The University of Michigan was the forerunner, and in numerous respects the model, of the state universities that are a peculiar feature of education in the West as distinguished from the East. Through the teachers, physicians, engineers, lawyers, or other graduates, there is no western state, perhaps not a western county, that has not within it a Michigan graduate or non-graduate former student. The influence of the alumni of the law department is especially noticeable.

The University of Michigan Day at St. Louis is intended of course for former students of Michigan, wherever they may now reside. Suitable exercises will be held during the day. Further information can be secured, as plans are developed either of the Secretary of the Alumni Association, Ann Arbor, Mich., or of the chairman of the special committee, Mr. Slim Price, Security Bldg., St. Louis.

Rude to the Old Girl—Miss Ann Teek—"He asked me if I remembered how hot the summer of '76 was. The idea."

Miss Pert—"Yes, the idea! Just as if you'd tell him if you did."—Philadelphia Ledger.

Up to Date—(Time, eight p. m. He calls. They meet.)

"Jack!"

"Jessie!"

"My ounce of radium!"

"My liquid sunshine!"

(They clench.)—St. Louis Post-Dispatch.

The Insulting Clerk—Mrs. Nuritch—"I want to get her a pair of swell white gloves to wear to a ball."

Clerk—"Yes'm. How long do you want them?"

Mrs. Nuritch—"See here, young man, I ain't talkin' about rentin' 'em. I want to buy 'em."—Philadelphia Press.

A spacious farm is owned by David Rankins, of Tarkio, Mo. In one vast cornfield there are 1,400 acres. He is the largest stock feeder in the world. In 1902 he raised and sold 7,539 head of cattle, which brought the sum of \$172,520.

Leprosy is increasing alarmingly in India. In that country there are over 500,000 sufferers from the disease. They exist in absolute loneliness, being considered unclean and accursed by their own people.

Dull business prevails in Stockholm, and the legislators have proposed a tax upon all persons who weigh more than 125 pounds.

A Genuine Hair Grower.

A doctor-chemist in the Altemheim Medical Dispensary, 1907 Foso Building, Cincinnati, Ohio, has discovered what proves to be a positive hair grower. This will be welcome news to the thousands afflicted with bald heads as well as those whose hair is scanty and falling out. The announcement of the doctor-chemist in another column of this paper explains more fully what this new discovery for the hair can do. A trial package can be had free by enclosing a 2-cent stamp to Altemheim Medical Dispensary, 1907 Foso Building, Cincinnati, Ohio.

Washing Machine Only \$2.70.

Save your wife's health and daughter's beauty by using our great Star Washing Machine. Worth its weight in gold. Price only \$2.70; with wringer, \$3.90. John A. Salzer Seed Co., La Crosse, Wis.

HER FIRST THOUGHT.

"When the toboggan dumped you into the snowdrift did you lose your head?"

"In once sense, yes; in another, no. It seemed to be lost in the snow a minute or two, but my mind was unusually active."

"You had time for rational thought?"

"Yes, indeed."

"And what was your first thought?"

"That a wise girl would wear bloomers for that kind of sport."



The Fin Coultter.

The cut herewith illustrates a style of plow coultter which is often used in the West. It is made from high-grade crucible steel about three-eighths of an inch thick, and cuts through the soil easily. There are certain conditions under which the rolling coultter will not work well, and then the fin coultter can often be used to good advantage. Years ago the land side of the share was always dovetailed and the cutter set in level, but later manufacturers and blacksmiths have simply riveted or bolted the steel to the share without dovetailing. This is cheaper than dovetailing, but the latter method causes the plow to run better than when the cutter is bolted to the side. The fin coultter is always slanted well back and is rounded back at the top. When made in this form, wear does not so soon impair its usefulness as if the edge were made straight like a cutter which is cast on the share. A fin coultter made with a straight-cutting edge



PLOW SHARE WITH FIN COULTTER.

and rounded forward at the top would soon wear so that grass, roots, trash, etc., would not readily pass upward and off at top of coultter. A few years ago I bought a plow with fin attachment, the cutter having been put on by the manufacturers. It was such a clumsy affair that I would have done much better to have bought the plow and had the smith put the cutter on, for it was over one-quarter thick and stood forward at top so much that it would not work at all until it was re-modeled. There was one nice feature about this cutter, in that it was bolted on with stove bolts, so it could be taken off and put on again, as conditions required.—Geo. T. Pettit, in St. Louis Republic.

Co-Operative Milk Selling.

The Springfield (Mass.) Co-operative Milk Association is regarded as something of a model of its kind. The association received during the year 4,216,521 quarts of milk and paid the farmers \$123,297.77 for their product. This lacks a small fraction of being three cents a quart for the year round paid for the milk furnished. The volume of business done during the year was not far from \$300,000. A report was made on the creamery established by the association in Washington County, N. Y., from which it now receives its supply of cream and butter. In eight months the product amounted to one hundred thousand pounds of butter. The association received 579,000 quarts more of milk this year than last, and paid the farmers about \$18,360 more than last year. The farmers were paid on the whole product about one-sixteenth of a cent more per quart than the preceding year.—American Cultivator.

Sheep for a Weedy Farm.

A Kansas correspondent has a weedy farm, wishes to try sheep, and wants to know what breed is best to start with in a section where but few sheep are grown and the surplus would have to be sold to the local butcher.

We would get as good a type of nut-ton sheep as we could conveniently without inquiring particularly as to the breed. We would not take Merinos, however, unless they were pretty well graded up with some of the nut-ton breeds of which the Shropshire is the most generally known and a very popular breed. We would not get more than twenty-five or fifty to start with and would use a buck of the nut-ton breeds that we could get most conveniently: Shropshire, Southdown, Hampshire or Oxford. If the butchers do not give enough we would kill the surplus and sell them to the neighbors. Where a man has weedy pastures or weedy lands, any kind of sheep will pay even if he has to sell the surplus at low prices.—Wallace's Farmer.

Cattle and Meat Inspection.

The departmental report of the Bureau of Animal Industry from which Secretary Wilson prepared that part of his annual report relating to live-stock matters will show an increase in the number of government meat inspection depots from nine in 1891 to 156 in 1903. During this year 11,900,000 live cattle were inspected by the bureau agents, 14,600,000 sheep, 1,040,000 calves, 31,500,000 hogs and a few horses. Of these animals about 125,000 were rejected, subject to the result of post mortem examination. The post mortem inspections for the year show practically the same figures, a total of 37,291,629 carcasses, of which 78,472 carcasses were condemned and 64,480 parts of carcasses condemned. The figures show 344 horses slaughtered for food purposes.

Good Points of Macaroni Wheat.

Macaroni wheat is a drought resister, a heavy yielder, an early maturing grain, and has another good point for poultrymen—it has a large kernel. This grain sown by itself, or with oats, and kept in the bundle makes a poultry ration hard to beat. We would suggest getting the smooth varieties, as the strong barb on some of the bearded varieties might be objectionable when fed in the bundle. Mixed with oats,

as many do now for horse feed, the heavy-yielding grain certainly bid fair to be a good one.

Testing the Seed Corn.

The Illinois Agricultural College authorities are urging the importance of testing seed corn, and have found in their tests samples from farmers ranging in vitality from 63 to 97 per cent. The importance of testing seed corn cannot be too strongly urged. The following is an extract from a letter received from Professor A. W. Hume of the Illinois College on this subject:

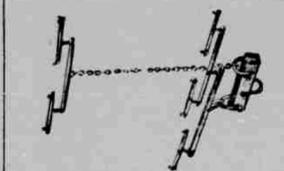
"If, as seems probable, we are compelled to select seed corn for next spring from a crib having a large percentage of frosted ears or of ears which for various reasons will not grow, the question is what can be done to help insure our stand of corn for the coming year? It will hardly do to plant seed on valuable land with a certainty that one-fifth will not grow. The best suggestion the writer has to offer to corn growers is that they make a most careful inspection of corn, which they expect to use for seed, whether it be purchased from reliable growers or selected from their own storehouses. We believe it would be possible for every ear of corn planted in Illinois to be tested for vitality. If an ear does not come to the required standard, it may be possible to discard it, thus reducing the amount of seed which will not grow and materially increasing the stand of our corn crop the coming year."

Selecting a Good Layer.

An old country poultryman makes the following suggestions as a help in selecting good layers: "There are certain individual characteristics, one of which is the shape of a bird. If a straight line be drawn from the back of the head to the toes, the hen which is likely to be a good layer will usually have the hinder half of her body largest, whilst a hen which may be suspected of being a poor layer will show more in the front; the reason being that a poor layer makes a better table bird, and has a larger, longer breast, whilst a good layer makes a poor table bird, and has a comparatively small breast, whilst the egg or eggs are more fully developed. Birds which are good layers are usually very active. They always look healthy, and in most cases their combs are usually fully developed, particularly if they belong to the long-combed varieties which are reputed to be the best layers. A hen with a long comb may usually be regarded as a good layer and if she is not there must be some special reason for the contrary."

Five-Horse Equalizer.

A. J. Katan, of Treesbank, Man., writes the Nor-West Farmer inclosing a sketch of a five-horse equalizer. He says: "I have had considerable experience in breaking up grub land and have found that the very best results come from a good strong fourteen-inch grub plow. Two men, an ax, brush scythe and five horses comprise the best outfit that can be obtained for any field. In order to equalize the combined strength of the horses an eveners is made on the plan shown in the illustration. A piece of timber 3x5 and fifteen inches long is selected. An inch hole is bored three-fifths of the distance from the end for the clevis



which attaches the timber to the plow ring. A three-horse attachment is fastened to the short end, a chain is attached to the long end of the piece of timber running between the two off side horses through their neckyokes ring and attached to a double-tree clevis for the lead team."

Use for Cottonseed Hulls.

Paper from cottonseed hulls is the latest utilization of a waste product. A factory has been established at Niagara Falls. It is said that a good quality of paper can be made from this material. The diminishing supply of wood and other materials for paper stock has caused a search for substitutes. If the utilization of cottonseed hulls in this way proves a success, it will mean a new industry for the South. Now that the mills have found an honest use for hulls, it is hoped they will keep the stuff out of the meal which they send North.

Setting a Gate Post.

Have a large solid chestnut post to begin with. Then aim to make the bottom of the post immovable. Tamping near the surface is of little use. Make the hole large enough to leave a six-inch space all around the post. Place the post, brace it straight, then put in about eighteen inches of broken rock, and pour liquid cement (three parts Portland cement, two parts sand) into the spaces, making a solid masonry setting. The rest of the hole may be filled with rocks and earth.

Growth of Pigs.

Foster and Merrill in Utah made two tests to compare the relative fat tending values of barrows and sows in the first test of ninety-one days, six barrows made an average daily gain of nine-tenths of a pound, and three sows an average daily gain of eighty-three one-hundredths of a pound. In the second test of 123 days, three barrows made an average daily gain of seven-tenths of a pound, and six sows an average daily gain of eighty-eight one-hundredths of a pound.

A MICHIGAN MAYOR SAYS:

"I Know Pe-ru-na Is a Fine Tonic for a Worn Out System."



Hon. Nelson Rice of St. Joseph, Mich., knows of a large number of grateful patients in his county who have been cured by Peruna.

Hon. Nelson Rice, Mayor of St. Joseph, Michigan, writes: The Peruna Medicine Co., Columbus, Ohio: Gentlemen—"I wish to congratulate you on the success of your efforts to win the confidence of the public in need of a reliable medicine. I know Peruna is a fine tonic for a worn out system and a specific in cases of catarrhal difficulties. You have a large number of grateful patients in this county who have used Peruna and have been cured by it, and who praise it above all other medicines. Peruna has my heartiest good wishes."—Nelson Rice.

MARCH, APRIL, MAY.

Weak Nerves, Poor Digestion, Impure Blood, Depressed Spirits

The sun has just crossed the equator on its yearly trip north. The real equator is shifted toward the north nearly eighteen miles every day. With the return of the sun comes the bodily peculiarities of spring. With one person the nerves are weak; another person, digestion poor; with others the blood is out of order, and still others have depressed spirits and tired feeling. All these things are especially true of those who have been suffering

catarrh in any form or la grippe. A course of Peruna is sure to correct all these conditions. It is an ideal spring medicine. Peruna does not irritate—it invigorates. It does not temporarily stimulate—it strengthens. It equalizes the circulation of the blood, tranquilizes the nervous system and regulates the bodily functions. Peruna, unlike so many spring medicines, is not simply a physic or stimulant or nerve. It is a natural tonic and invigorator.

If you do not receive prompt and satisfactory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his valuable advice gratis. Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, Ohio.

When Mauritius was captured by the British, from the French, in 1810, there was a gigantic turtle at the artillery barracks at Port Louis, and it is still there, although almost blind. It weighs 2,330 pounds, and stands 2 feet high when walking. Its shell is 8 1/2 feet long, and it can carry two men on its back with ease.

"The best investment any man can make is a judicious compliment, here and there."—Reflections of a Bachelor.

"Many a man lives a burden to the earth; but a good book is the precious life blood of a masterspirit, embalmed and treasured up on purpose to a life beyond life."—Milton.

PURINA FADELESS DYES color more goods, brighter colors, with less work than others.

There isn't a bigger fraud in this world than the hipokit who tattles on his humility.

Piso's Cure for Consumption cured me of a tenacious and persistent cough.—Wm. H. Harrison, 227 W. 121st street New York, March 25, 1901.

The summer session of the University of Michigan for the year 1904 begins Monday, June 27, and continues in the literary, engineering, and medical departments, to Aug. 5, and in the law department to Aug. 19. In the literary department courses of instruction will be given in 19 subjects, in the engineering department in 6 subjects, in the medical department in 9, and in the law department in 19.

The Persian army strikes a stranger with wonder, and he is apt to imagine that he is gazing upon the gathering opera bouffe characters. To every three characters a donkey is assigned for there is neither baggage train nor commissariat. On this donkey is placed the worldly wealth of its three masters and their muskets. Occasionally the veiled wife of a soldier besides the beast.

Death is the only thing that can beat a miser.

Looking for a Home?

Then why not keep in view the fact that the NEWLY ILLUSTRATED

FARMERS' WESTERN CANADA FREE

are sufficient to support a population of 50,000,000 or over! The immigration for the past six years has been phenomenal.

FREE Homestead Lands

easily accessible, while other lands may be purchased from Railway and Land Companies. The grain and grazing lands of Western Canada are the best on the continent, producing the best grain, and cattle (fed on grass alone) ready for market.

Markets, Schools, Railways and all other conditions make Western Canada an enviable spot for the settler.

Write to the Superintendent Immigration, Ottawa, Canada, for a descriptive Atlas and other information; or to the authorized Canadian Government Agent, W. V. Bennett, 241 New York Life Bldg., Omaha, Neb.

MEXICAN Mustang Liniment

is a positive cure for Piles.

A Bad Fix
When one wakes up aching from head to foot, and with the flesh tender to the touch, when

Soreness and Stiffness
makes every motion of the body painful, the surest and quickest way out of the trouble is to use

St. Jacobs Oil
promptly. It warms, relaxes, cures. Price, 25c. and 50c.

Sale Ten Million Boxes a Year.
THE FAMILY'S FAVORITE MEDICINE

Cascarets
CANDY CATHARTIC

BEST FOR THE BOWELS

Libby's Luncheons

Put a variety into Summer living—it's not the time of year to live near the kitchen range. Libby's

Veal Loaf, Potted Turkey, Deviled Ham, Ox Tongue, &c.
quickly made ready to serve.

Send to-day for the little booklet, "How to Make Good Things to Eat," full of ideas on quick, delicious lunch serving. Libby's Atlas of the World mailed free for 1 two-cent stamp.

Libby, McNeill & Libby, Chicago