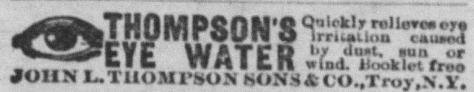


Pain in Back and Rheumatism

are the daily torment of thousands. To effectually cure these troubles you must remove the cause. Foley Kidney Pills begin to work for you from the first dose, and exert so direct and beneficial an action in the kidneys and bladder that the pain and torment of kidney trouble soon disappears.



THOMPSON'S EYE WATER. Sells the biggest money maker ever handled; over 100,000 profit. Don't take our word—ask your pharmacist. Agents: Supply Co., Dept. 1, Pictou, N. S., Can.

Some things come to pass that ought to go the other way.

Worms expelled promptly from the human system with Dr. Peery's Vermifuge "Dead Shot." Adv.

The longest word in the English language is antitransubstantiationism.

Acid Stomach, heartburn and nausea quickly disappear with the use of Wright's Indian Vegetable Pills. Send for trial box to 372 Pearl St., New York. Adv.

Sounded Like It. "Mr. Wombar says he is an enthusiastic disciple of Isaac Walton." "Some new freak cure, I s'pose."

The Archery Effect. Belle—I feel a quiver whenever I look at that handsome young man. Nell—That's because he is a beau.

All Trials. He—What do you think of all this talk about trial marriages? She—Why, is there any other kind?

Important to Mothers. Examine carefully every bottle of CASTORIA, a safe and sure remedy for infants and children, and see that it bears the Signature of *Chas. H. Fletcher*. In Use For Over 30 Years. Children Cry for Fletcher's Castoria

A Woman's Heart. She (gently)—I am afraid I do not love you enough to be your wife, but I shall always be your friend, and sincerely wish for your happiness. He (moodily)—I know what I'll do. She (anxiously)—You surely will not do yourself an injury? He (calmly)—No, I will find happiness. I will marry some one else. She—Horrors! Give me another day to consider, dear.—New York Weekly.

No Change. The prince of Monaco said of marriage at a dinner in New York: "Through marriage a French woman gains her liberty, an English woman loses hers and an American woman—"

The prince paused and looked quizzically about him. "Yes? The American woman?" said a debutante. "The American woman," ended the prince, "continues to do as she likes."

Felt at Home. He had been around from church to church trying to find a congenial congregation, and finally he stepped in a little church just as the congregation read with the minister: "We have left undone those things which we ought to have done, and we have done those things which we ought not to have done."

"Thank goodness," he said, "I've found my crowd at last."—Ladies' Home Journal.

Genuine "Key West." Yes—it's another. Professor Van Dusen was vainly trying to unlatch his front door with a cigar, to the amusement of a friend who had accompanied him home to talk over the fourth dimension.

"Look here, man," said the friend when he could talk without betraying his amusement, "do you know what you're trying to open that door with?"

The professor looked, then gave a start of dismay. "Gracious!" he blurted out. "I must have smoked my latch key!"

FAMILY OF FIVE All Drink Coffee From Infancy.

It is a common thing in this country to see whole families growing up with nervous systems weakened by coffee drinking.

That is because many parents do not realize that coffee contains a drug—caffeine—which causes the trouble. (The same drug is found in tea.)

"There are five children in my family," writes an Iowa mother, "all of whom drank coffee from infancy up to two years ago."

"My husband and I had heart trouble and were advised to quit coffee. We did so and began to use Postum. We are now doing without medicine and are entirely relieved of heart trouble. (Caffeine causes heart trouble when continually used as in coffee drinking.)

"Our eleven-year-old boy had a weak digestion from birth, and yet always craved and was given coffee. When we changed to Postum he liked it and we gave him all he wanted. He has been restored to health by Postum and still likes it."

Name given by Postum Co., Battle Creek, Mich. Write for the little book, "The Road to Wellville."

Postum comes in two forms: Regular Postum—must be boiled. Instant Postum is a soluble powder. A teaspoonful dissolves quickly in a cup of hot water and, with cream and sugar, makes a delicious beverage instantly. Grocers sell both kinds. "There's a reason" for Postum.

PRODUCING MORE CORN

Must Have Experienced Breeders in Each County.

Varying Conditions of Soil and Climate Necessitate Breeds for Various Localities—Care Urged in Selection of Seed.

(By P. C. HARTLEY.) Several attempts have been made by different writers to outline and put into practice methods of corn breeding that would be simple enough in their operation to be generally practiced by farmers and still embrace the principles necessary for satisfactory plant improvement. These attempts though yielding profitable results, have never been entirely satisfactory.



An Ear-to-row Test Plot, showing husking method used. (Seed is first selected from the best plants of every good-appearing row. Each row is then harvested separately and its production recorded.)

Leading to the conclusion that the origination and production of higher breeding types of corn must be by a special labor. Our improved breeds of animals have been produced by specialists.

As varying conditions of soil and climate necessitate breeds of corn for various localities, we must of necessity have experienced and skillful breeders in each county, if we wish to obtain the full possibilities of the plant. Those who grow but a small acreage of corn will find it advisable to purchase their seed from these experienced seed-corn breeders of their localities. Extensive corn growers can, during occasional years, purchase improved seed for multiplying plots and in this way avail themselves of the accomplishments of skilled breeders without the necessity of purchasing each year their entire supply of seed. In localities in which no one is as yet giving the necessary attention to breeding high-yielding strains it will be advisable for the farmers to maintain seed plots which may be isolated or occupy a portion of the general field.

Corn-growing contests which base the competition upon the profits derived from the crop grown are increasing in interest and embrace the fundamental principles for which corn is grown. Exhibits of a few select ears demonstrate the ability of the individual in picking out perhaps from a comparatively worthless corn a few ears possessing uniformity and fine appearance. A correct record of the profits derived from a certain acreage of corn is the best proof of the excellence of the strain of corn and of the grower's ability along all lines of producing in a profitable way higher yields to the acre.

Neglect of good preservation of seed corn has brought failure to many who expected good yields from pedigreed seed. It should also be remembered that the better the growing conditions the better opportunity heredity has to display its superiority. Our best improved strains of corn, like our best breeds of animals, have become adapted to favorable conditions, and these must be supplied if we are to profit by their improvement.

We are using methods that are so superior to those of a few decades ago that we have almost ceased to search for better. Present methods, however, are capable of great improvement. For instance, all corn planters and check rows drop all the kernels of hill-planted corn together in one small space. On a large portion of our rich corn land checking is necessary so that weeds can be controlled by cross-cultivation.

Pays to Plow Deep. The poor crops this year surely tell us that it pays to plow more than four inches deep. Stir up the subsoil in some way. Get a good seed bed, so the roots can run down instead of simply along the surface of the soil, to be dried up by every little hot wind that comes along.

Applying Whitewash. If whitewash is strained it can be applied in the hen house with a force pump, which will drive it into the cracks and crevices.

Water for Ducks. It is a mistake to think that ducks cannot be raised without a swimming pool, as they need only enough water for drinking purposes.

MINERAL CONTENT OF APPLES

Department of Agricultural Chemistry of the Idaho Station Gives Results of Experiments.

Fruit of all kinds that grow on plants which receive the largest portion of their food supply through the soil, always contain a rather large amount of mineral substances.

In the apple, for example, it has been found by work carried on in the department of agricultural chemistry of the Idaho station that the ash amounts from 2 to 35 per cent. of the fresh mature fruit. This total ash is obtained by drying a suitable quantity (31.3 pounds) of the quartered apples at a degree of about 40 degrees C. for several days, and then burning it in an electrical furnace at a dull red heat until practically all the carbon is consumed. The total amount apparently does not vary to any great extent with varieties or with irrigation or non-irrigation.

When this ash, which, from the majority of varieties is perfectly white, is further subjected to analysis, the following are the most important elements found: Silicon, iron, aluminum, phosphorus, manganese, calcium, magnesium, potassium, chlorine and sulphur.

Although no one has been able to determine the exact function of these various elements in plants and fruits, it is generally believed that sulphur and phosphorus enter into the living substance; that potassium, magnesium, calcium and iron, although not entering into the living substance, are essential, but owing to the fact that they are so widely distributed in the soil are absorbed by the root-hairs of the tree, and find their way to the fruit through the tree sap.

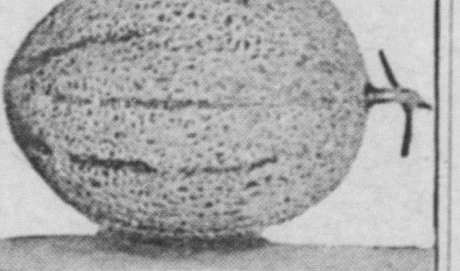
NOTES OF FARM AND GARDEN

Intelligent Diversification Requires Place and Purpose for Every Crop—Other Good Hints.

Diversified farming does not mean diversification for the sake of variety. It requires that there be a place and a purpose for every crop grown, and that the crop be adapted to the purpose for which it is grown. This is intelligent diversification.

Leaves and other vegetable matter may be raked and piled up where it will rot and be handy to use as fertilizer next spring.

The germ of seed corn lies in the tip of the kernel. Broad, well-filled tips indicate strong germs.



Admiral Togo Muskmelon.

Use Roman Eye Balsam for scalding sensation in eyes and inflammation of eyes or eyelids. Adv.

The greater the cost of living, the cheaper it is to remain single.

Use Roman Eye Balsam for scalding sensation in eyes and inflammation of eyes or eyelids. Adv.

High frequency electric apparatus has been invented for the use of barbers in massaging and shampooing.

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JUST FORGOT HIS MANNERS

Intoxicated Man's Remark May Have Held Some Truth, but It Was Not Polite.

They were seated side by side in a street car. He was very intoxicated and very sleepy. She was very haughty and possessed of a very much wrinkled face.

Though he was trying hard, he simply couldn't keep awake and persisted in nodding over on her shoulder. Each time he did it she smiled ingratiatingly as if promising to do better in future, but she was extremely annoyed.

"Please sit up straight," she said at last, every wrinkle expressing disapproval. He woke up abruptly. That made him cross. He murmured something.

"How dare you insult a lady?" she exclaimed. "I didn't," he sputtered. "How dare you contradict a lady?" she snapped.

Here the intoxicated one took a tremendous brace, forced one eye wide open, sat up straight, and took a long, long look at the very wrinkled face by his side.

"You're not a lady," he muttered at last; "you're a fig!"

BLOTCHES COVERED LIMBS

19 Roach St., Atlanta, Ga.—"A few months ago I had some kind of skin eruption that spread until my limbs and feet were covered with blotches and watery blisters. It looked like eczema. When the trouble reached my neck and face I was almost driven frantic. It itched and stung so intensely that I could not sleep or wear any clothing on the affected parts. After two months I commenced to use Cuticura Soap and Ointment and after two days I noticed improvement and in six days the trouble left. My skin was fair and smooth again and the eruption never returned.

"My cousin was a sufferer from pimples, known as acne, on his face and seemed to grow worse all the time. I recommended Cuticura Soap and Ointment to him and now his face is smooth for the first time in three years and he owes it all to Cuticura Soap and Ointment." (Signed) Walter Battle, Oct. 7, 1912.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 32-p. Skin Book. Address post-card "Cuticura, Dept. L, Boston."—Adv.

Easily Seen. "Your minister is a good man, but he'll never make a great preacher." "Why not?" "Because anybody can understand everything he says."

A Mean Comment. "Who gave Miss Antique away when she finally got married?" "Her wrinkles."

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, etc. in a bottle.

High frequency electric apparatus has been invented for the use of barbers in massaging and shampooing.

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Domestic economy goes lame when a woman buys eggs at a bargain sale.

Occasionally we meet people who are almost as smart as we are.

Coughs come from inflamed Bronchial Tubes. Dean's Mentholated Cough Drops heal the irritation—5c at all Drug Stores.

His Fault. "Ellie's young man is one of the best fellows going." "Yes, but he never goes."

Many School Children Are Sickly. Children who are delicate, feverish and cross will get immediate relief from Mother Gray's Sweet Powders for Children. They cleanse the stomach, act on the liver, and are recommended for complaining children. A pleasant remedy for worms. Used by Mothers for 24 years. At all Drug Sts., Etc. Sample FREE. Address, A. B. Olmsted, Le Roy, N. Y. Adv.

Natural Effect. "What makes Dick seem so cut up?" "I saw his best girl looking daggers at him."

Literal News. "I met Jones just now and he told me his business plans are all in the air." "So they are. He builds airships."

Sound and Sense. "We took the baby this summer where we did, because we liked the name of the place as being so appropriate." "What was it?" "Rockaway Beach."

Sure of it. "It was a love marriage, that of the young heiress with the foreign nobleman. She gave a wealth of affection to him." "Well, the wealth was all he was after."

Their Mission. A large crowd had gathered at the station to receive the famous statesman. The reporter indicated a group in the foreground. "They are personal friends, gathered to see him about speaking here," he explained.

Already Engaged. "Ballie McTavish—An' so ye leave Gleesa on Saturday. What are ye daein' the morrow night?" "Mr. Jarvis—Tomorrow—Thursday? I've no engagement."

"Ballie—And the next night?" "Mr. J.—I'm free then, too." "Ballie—And what will ye be daein' on Saturday?" "Mr. J.—On Saturday I dine with the Buchanans."

"Ballie—Man, that's a peety. I wanted ye to tak' dinner w' us on Saturday."

A Lot of Racket. Howard Elliott, the new president of the New Haven & Hartford railroad, was talking at a luncheon in New York, about a millionaire who had been boasting overmuch—boasting about his Raphaels, his Louis Seize furniture, his Gobelins and his Aubussons.

"Of course, he's a self-made man," said Mr. Elliott. "I'm very fond of self-made men. The only objection to them is that sometimes they've failed to put themselves together so as to work noiselessly."

Where it Takes Effect. Mayor Rockwell of Akron was condemning the claim, often put forward by the rich, that poverty is good for the character.

"Poverty is good for nobody," he said. "It embitters the mind, hardens the heart, causes unhappiness and fear and suffering."

"There's nothing like adversity, a millionaire once said to me—there's nothing like adversity to bring a man out."

"Yes," I replied, 'out at the elbows.'"

Chinese Artist. In the fourth century A. D. there lived in China an artist, who was also a poet. His name was Ku K'ai-chih. In London there is a painting, a long scroll, which for at least a thousand years has been treasured as his work; and though that cannot be proved, it is in all probability a painting by his hand.

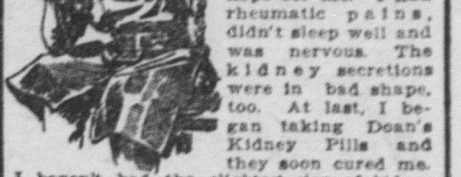
One day, we are told, he entrusted to a friend a chest full of paintings which he had collected. For better security he fastened the lid of the chest and sealed the fastening with a seal. The friend however coveted the paintings, and hit on the simple expedient of removing the bottom of the box and so abstracting them. When the box was restored to Ku K'ai-chih, he broke the seal and found it empty. But he suspected no theft and expressed no surprise. Beautiful paintings, he said, communicate with supernatural beings; they have changed their form and flown away, like men when they join the immortals.—Laurence Binyon, in the Atlantic.

Is Your Body Poisoned?

Well kidneys keep the blood free of uric acid, a deadly poison that is constantly forming inside the body.

Sluggish kidneys allow the uric acid to accumulate, causing rheumatic attacks, headache, dizziness, gravel, urinary troubles, weak eyes, dropsy, and heart disease.

Doan's Kidney Pills restore the normal blood-filtering action of the kidneys. This drives out uric acid and ends uric acid poisoning.



Get Doan's at Any Store, 50c a Box. DOAN'S KIDNEY PILLS. FOSTER-MILBURN CO., BUFFALO, N. Y.



Lameness

Sloan's Liniment is a speedy, reliable remedy for lameness in horses and farm stock. Here's proof.

"I had a horse sprain his shoulder by pulling, and he was so lame he could not carry foot at all. I got a bottle of Sloan's Liniment and put it on four times, and in three days he showed no lameness at all, and made a thirty mile trip home."—Fisher B. Alory, Jr., La Salle, Ill.

For Splint and Thrush. "I have used Sloan's Liniment on a fine mare for splint and cured her. This makes the third horse I've cured. Have recommended it to my neighbors for thrush and they say it is fine. I find it the best Liniment I ever used. I keep on hand your Sure Colic Cure for myself and neighbors, and I can certainly recommend it for Colic."—S. E. Smith, McDonough, Ga.

SLOAN'S LINIMENT

is a quick, safe remedy for poultry rump, canker and bumble-foot. Try it.

For Rump and Canker. "Sloan's Liniment is the speediest and surest remedy for poultry rump and canker in all its forms, especially for canker in the windpipe."—E. F. Spaulding, Jeffrey, N. H.

At all Dealers. 25c., 50c. & \$1.00. Read Sloan's Book on Horses, Cattle, Hogs and Poultry; sent free. Address DR. EARL S. SLOAN, Inc., Boston, Mass.

W. L. DOUGLAS SHOES

Men's \$2.00 \$2.50 \$3.00 Women's \$1.50 \$2.00 \$2.50 Children \$1.00 \$1.50 \$2.00 \$2.50 \$3.00

W. L. Douglas shoes are famous everywhere. Why? Because they are made of the best material, and they are made by the best workmen in the world under the supervision of W. L. Douglas himself.

Your dealer should supply you with them. Don't take any other shoes. Note the name W. L. Douglas on the bottom of the shoe. If you would visit our factory, the largest in the world under one roof, send us your name and address by Parcel Post, postage free. Now is the time to learn to know more about your footwear. Write today for illustrated catalogue showing how to order by mail. W. L. DOUGLAS, 210 Sparks St., Brockton, Mass.

THE NEW FRENCH REMEDY, N.1. N.2. N.3. THERAPION

Hospitals with great success, cures chronic weakness, lost vigor, etc. Write for FREE BOOK TO DR. L. CLERHOUQUE, 10, RUE DE LA PAIX, PARIS. THE NEW FRENCH REMEDY, N.1. N.2. N.3. THERAPION. LASTING CURE. SEE THAT TRADE MARKED WORD "THERAPION" IS ON EACH GOVT. STAMP AFFIXED TO ALL GENUINE PACKETS.

PARKER'S HAIR BALMS. A salient preparation of merit. Designed to eradicate dandruff, and for restoring color and beauty to gray or thinning hair. 50c and \$1.00 at Druggists.

BEAUTY can now be obtained without Pains or Powders. The wonderful skin beautifying Cream and Brightening Cream by Hygienic Beauty in Paris. Write G. B. HELLIERA, Lynn, Mass. OVER 100 YEARS OLD Pettit's Eye Salve

PISO'S REMEDY. Best Cough Syrup. Taste Good. Use in time. Sold by Druggists. FOR COUGHS AND COLDS.

"SMALLEST MASTER MASON IN THE WORLD." Send 10c for photo and description. "The Master." Address F. B. GATES, MESICK, MICH.

SPANISH SLEEPLESS NIGHTS without drugs. Pain for the weary. Many natural home treatments for 50c. Send today. GILBERT BULL CO., Chicago, Ill.