### DISCOVERY IN WHEAT.

Grain Surpassing that of Manitoba Grown by Cambridge Scientists.

A discovery that may ultimately revolulicnize farming is announced by a group of Cambridge (England) scientists. Very careful experiments have been made during the last eight years in testing and crossing the qualities both of plants and animals. The immediate rebeen to create varieties of wheat and barley which will surpass the quality even of Manitoba hard grain by 10 per cent. or more.

Professor Middleton, Professor Wood. and Mr. R. H. Biffen during the last eight years have been conducting the experiments at the Cambridge University experimental farm at Impington. All the known varieties of wheat throughout the world were collected together and grown on a small scale. As was only to be expected, the majority Pclar bear." Lady: "But there aren't absolutely refused to be acclimatized, but a few showed a disposition to be kinder. Eventually a few hopeful varieties were selected for such characteristics as resistance to the attacks of rust, good cropping capacity, fine milling quality, stiff straw, and such like, and were crossed with British wheats with the idea c! combining all these good qualities in one variety. By the careful application of the recently discovered Mendelian laws a number of new varieties have been produced and have been "fixed." Pasing through various trials, they were eventually submitted to the tests of milling and baking, with the most satisfactory results.

· The department is meeting with similar success in an attempt to breed wheats which shall be resistent to the attacks of the deadly yellow rust, and barleys which shall be a great improvement on those at present grown in Eng-

# VICTIMS

RHEUMATISM AT HOME.

Directions to Mix a Simple, Harmless Preparation and the Dose to Take -Overcomes Kidney Trouble.

There is so much Rheumatism everywhere that the following advice by an eminent authority, who writes for readers of a large Eastern daily paper, will be highly appreciated by those who suffer:

Get from any good pharmacy onehalf ounce Fluid Extract Dandelion, one cunce Compound Kargon, three ounces of Compound Syrup Sarsaparilla. Shake these well in a bottle and take in teaspoonful doses after each meal and at bedtime; also drink plenty of good water.

ease who will fail to find ready relief ages drawn by blooded pairs, which ne rapidity and never fails to conquer the thinking. in this simple home-made mixture, and rede behind dressed in silk and em- disease. No one need fear cholera if in most cases a permanent cure is the broidered bathrobes, and countless they have a bottle of this medicine con-

en and cleanse the climinative tissues hands, drained his well-stocked coffers. of the Kidneys so that they can filter and strain from the blood and system the poisons, acids and waste matter. which cause not only Rheumalism, but numerous other diseases. Every man or woman here who feels that their kidineys are not healthy and active, or who much good, and may save you from are to be undertaken. much misery and suffering after while.

Smith got 12 months for breaking into its way into the blood, the prime con- round. the Free Church manse, Kilmartin, sideration is to get the poison out as with intent to steal.

diseases lowering the vitality, it is fail. They go at once to the seat of without a rival. At all drug and general stores

Mrs. Johnson (to her son): "Tommy, you mustn't go fishing with Peter West; h. is just getting over the measles." Tommy: "There won't be any danger, mother; I never catch anything when I'm fishing."

Holloway's Corn Cure destroys all kinds of corns and warts, root and branch. Who, then would endure them with such a cheap and effectual remedy within reach?

# THE BRIGHT SIDE.

"Yes." said Billings, "Mrs. Joyce is always sunny and looking on the bright side of things and all that, but still, there's such a thing as overdoing that 'bright side' business. The other night I was up there, and Joyce-you know how absent-minded he is ?-put the lighted end of his cigar in his mouth. He jumped three feet, and was a little noisy for a minute. Right in the midst of it all Mrs. Joyce smiled blandly, and said: "'How fortunate you were, dear, to discover it at once!"

# EUROPEAN OSTRICH FARM.

Some interesting facts have been published concerning the success of the experimental ostrich farm started two years ago near Nice. There were originally thirty-two birds-twenty-five frem California and seven from Abyssinia. Their progeny, up to the present, numbers 110. The cost of maintenance is said to average \$14 per bird per annum, while the average value of a set of plumes is given as \$200, and the average life o' an origich is estimated at eighty years.

### "FREE INFORMATION."

This is what one of the most prominent physicians of to-day says:

That one ounce of sweet spirits of nitre, one ounce of compound vimosa, and four ounces of syrup of rhubarb mixed together and taken in dessertspoonful doses after meals and at bedtime in water will effect a permanent cure for the most severe cases of kidney, liver, bladder, and urinary trousult of the Cambridge experiments has bles. He claims that a few doses will positively cure the worst cases of backache and rheumatism arising from disordered kidneys and impure blood.

These drugs are of purely vegetable nature and inexpensive, and can be obtained at any drug store and mixed together at home.

Veteran: "When I was in Egypt in 1850 I was walkin' in the desert one evening, when all of a sudden I met a Polar bears in Egypt." Veleran: "Excuse me, mum. I'm talking about sixty years ago !"

One Fact is Better than Ten Hearsays .-Ask Dr. Burgess, Supt. Hospital for Insane. Montreal, for his opinion of "The D & L" Menthol Plaster. Yard rolls \$1, also 25c. tins.

UNLUCKY JAMES.

"Did yez hear that Jimmy McDugan lost a lar-rge sum av money over t' th' quoirry?"

"Thot'll be bad f'r McDugan!" "Yis! He was blowed up entoirely while blastin'. There wer no insurince.

ITCH, Mange Prairie Scratches and every form of contagious Itch on human or animals cured in 30 minutes by Wolford's Sanitary Lotion. It never fails. Sold by all druggists.

### THREW AWAY MILLIONS.

Raving Maniac.

TELLS READERS HOW TO CURE duped half a million people in twenty holes through the prongs which will years, and whose operations netted aerate the eggs as beaten. The vegetable him nearly \$5,000,000, became a riving kettle has a corrugated interior, so that maniac in the Government prison at the water will pass beneath the vege-Atlanta, Georgia. He was removed tables that are being cocked, and so keep yesterday to the Government asylum for the insane in Washington.

Gourdain's last freak, which attracted wide interest, was his threat about being mashed, but by adding fresh hot a year ago to build a miniature prison water they may be kept warm and sweet outside the penitentiary at Joliet and for an indefinite length of time. Some become his own jailer unless he was time ago Mrs. French received two permitted to serve the four and a half medals from the Inventors' Academy of years' sentence imposed on him by France for several electrical devices, Judge Landis for a lottery fraud.

Gourdain became one of the greatest support. swindlers of the age, but his distorted fancy led him to throw away his mil- Dr. J. D. Kellogg's Dysentery Cordial lions as fast as he made them. He did is a speedy cure for dysentery, diarnot drink, neither did he smoke. None rbeen, cholern, summer complaint, sea of the ordinary vices attracted him. He sickness and complaints incidental to schemes for self-advertisement, into venient. This simple recipe is said to strength- which he tossed money with both

# GIRLS' FIRE BRIGADE.

Exeter, England, will shortly possess cooing affair?" a fire brigade composed entirely of girls. The City Corporation has purchased fire the bill part of it." appliances for the girls' hostel consuffers from any urinary trouble whatever, should not hesitate to make up
this mixture as it is certain to do this mixture, as it is certain to do the apparatus, and periodical practices Balsam, a remedy for pulmonary trouble, highly recommended even in the

Do Not Delay .- When, through de-At Greenock, on the 19th ult., David bilitated digestive organs, poison finds when you take a trip on a merry-go- keep watching the other people on the rapidly and as thoroughly as possible. Delay may mean disaster. Parmelee's "FERROVIM" IS A GENTLE Vegelable Pills will be found a most stimulant to the stomach, thereby valuable and effective medicine to assiding direction As a tonic for patients recovering from fevers and all sail the intruder with. They never

# WORSE.

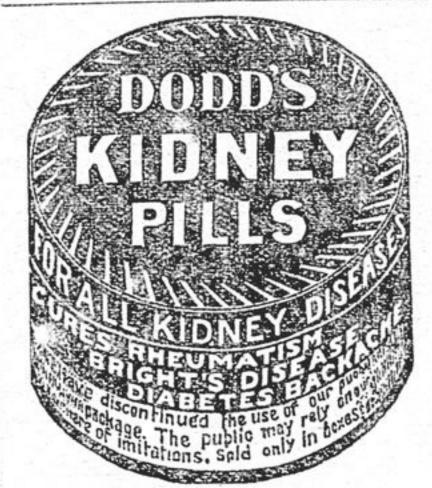
Client (impatiently to clerk)-"Look here, I've been silting in this office for the last two hours!"

Clerk-"Well, and I've been sitting here for the last twenty-five years."

PLEASE BEAR IN MIND that what is called a skin disease may be but a symptom of had blood. In that case, Weaver's Cerate, externally, applied, should be supplemented with Weaver's Syrup, taken daily.

# HE SHAVED NO MORE.

Reginald: "How do you like the idea of me growing a beard this fall?" Clarice: "Why, I should set my face against it."



TNU

# BEER\* IS A FOOD

# AGER

is a mild appetising product of malt and hops, with less alcohol than sweet cider, which cannot ferment in the stomach. It is specially suited to women as a dinner

out of the food you eat-and is itself a food. as brewed in Ontario are C. Beer does not so rich in the food elements of malt that they contain enough alrank above milk as an cohol to react upon item of diet, and are far

purer than most milk is

when city-dwellers get it.

differs from ale in that the malt is roasted (like coffee) in the brewing process, and this makes porter so nourishing that it is a real specific for people.

is the richest and most strengthening of malt beers; it contains nearly for you and the as much nourishment as adults of your eggs, and digests easier. Thin people will find it builds healthy flesh.

beverage with definitevaluefor aenemic and run-down almost every grown person. I Ask your own doctor whether is

wouldn't be good

EER\*, used

with meals

bedtime, increases

digestive power,

gets you more good

the system - just

enough to induce

the stomach to do

a Beer is not an

intoxicant—it is a

its work better.

and before

household. \*BEER is a term which covers lager, ales, porter, and stout; and, in the practise of Ontario brewers, implies beverages made under most hygienic conditions from Ontario barley (the best in the world) malt, hops, and pure water.

### WOMAN'S KITCHEN INVENTIONS.

Three Improved Articles Which Will Lighten Kitchen Work.

Mrs. Mary E. French of Clyde, Ohio, no home is complete without it. Financier, Once Well-known, Becomes has invented and patented an eggburning. The potato masher is hollow and can be filled with hot water. This not only keeps the potatocs hot while among them the Thomas electric battery

# PRACTICAL EXPERIENCE.

"Well, now that you've got over the honeymoon stage and settled down, do

earlier stages of Consumption.

Much distress and sickness in children is caused by worms. Mother Graves' Worm Exterminator gives relief by removing the cause. Give it a trial and be convinced. \_\_\_\_\_

# DOGS ON THE BATTLEFIELD.

French Army Urged to Use Them to Retrieve the Wounded.

Since dogs have proved to be such able assistants to the Paris police corps why shouldn't they be trained to reinforce the hospital and ambulance service of the French army? The advantages of this innovation have been set forth at some length by Dr. Bichelonne and Capt. Tolet in a volume which has just been published. It is entitled the "Dog as an Aid to the Sanitary Corps."

That dogs should be taught to seek out idea. The experiment was tried with success at the time of the Boer war, and at the Battle of Charles in the success. at the Battle of Cha-Ho in the conflict in the Far East three dogs sent out by the German Alliance discovered twentythree soldiers who had been given up

In 1890, by the order of the German War Minister, two dogs were added to the sanitary corps of one of the crack regiments. Since then clubs for the training of dogs in war time have been formed in Dresden, Cologne, Coburg, Aix-la-chapelle and Neuwied. - Similar societies have been organized in Holland, Slweden and Italy. In fact all of the European countries have turned their attention to the subject at one time or other except France.

Dr. Bichelonne and Capt. Tolet urge the military authorities to repair this omission. There are many good breeds of dogs in France which would take easily to the military training.

It is an undisputed fact, these authors say, that after an engagement there are many wounded and dying who are overlocked by the nurses and litter carriers. A case in point is quoted. At the battle ISSUE NO. 44-07. of Rezenville-Gravelotte in 1870 two in-

jured soldiers lay for three days in a ravine. The ground had been gone over many times by the ambulance service, and yet they had not been found. In instances like this the usefulness of dogs

as scouts is unquestioned.

It is a wonder that European armies have not awakened long before this last

decade to the importance of dogs as practical helpers in war time, the authors think. On the battlefield the role of these canine assistants would be very much the same as that of the St. Bernard dogs-and they have been rescuing snowbound travellers for several centur-

### SAVED OVER 25 LIVES.

At the Age of 23, Young Man Has Done Splendid Rescue Work.

At the age of 23 Almorse Forgette, of Springfield, Mass., has saved the lives of more than twenty-five persons-more than one life for every year of his existence. Forgette's rescues have all been effected in the Connecticut River, and have been about equally divided between the sexes. So far this season he has prevented seven deaths by drowning. Forgette says, there is a thrill in

running risks when a life is at stake. "What I object to is false alarms," he says. "Sometimes I have heard cries, and hastening to the source of them have been given the 'Ha, ha.' After one of these experiences I am tempted to ignore the next call until I am sure it is no! a fake. Once I saved the life of a man, who afterward admitted he had given a false alarm. He felt pretty cheap, according to his own story-a good deal worse, in fact, than I did."

# ZAM-BUK'S WONDERFUL SUCCESS.

The following remarkable cures are convincing proof that Zam-Buk is the most wonderful skin cure known. Zam-Buk succeeds when all else fails, and

ECZEMA .- Twenty-five long years Mr. beater, a vegetable kettle and a polato T. M. Marsh, 101 Delorimier Ave., Montmasher. The egg beater is a fork with real, wore gloves day and night-his Louis A. Gourdain, of Chicago, who three prongs having serrated edges and hands were to bad with Eczema. Five doctors failed to cure him, but Zam-Buk triumphed. Ask him about it.

CHRONIC ULCERS .- Forty years' suffering from Ulcers which covered her tody made Mrs. Jane Beers of L'Orignal (Ont.), fear for death. A few weeks' trial of Zam-Buk brought complete resteration. If you suffered like Mrs. Beers and received such a wonderful healing, you, too, would say as she did:- "The like of Zam-Buk has not been seen since the Great Healer left the earth." 50 cents a box of all druggists and stores, or postpaid on receipt of price from Zam-Buk Co., Toronio. 3 boxes for \$1.25.

getting on their knees when they pro- cheap and must be gotten out of the way pose," said Mrs. Parslow to her dear owing to 600-light machine taking its simply was "gold mad." His money children teething. It gives immediate friend. "My husband didn't do any such place. S. Frank Wilson, 73 Adelaide was spent to satisfy his whims and relief to those suffering from the effects absurd thing when he asked me to It is claimed that there are few vic- cravings for constant excitement. of indiscretion in cating unripe fruit, marry him." "He did when he proposed tims of this dread and torturous dis- Sumptuous apartments, costly carri- cucumbers, etc. It acts with wonderful to me," said the dear friend, without

> Prevent Disorder .- At the first symptoms of internal disorder, Parmelea's Vegetable Pills should be resorted to immediately. Two or three of these salutary pellets, taken before going to bed, followed by doses of one or two you find married life such a bill-and- pills for two or three nights in succession, will serve as a preventive of at-"Oh, there's nothing the matter with tacks of dyspepsia and all the discomforts which follow in the train of that fell disorder. The means are simple when the way is known.

# SERMONIC.

Tco many people lose their way on the Be sure you get a round-trip ticket straight and narrow road because they

> Mr. Stayla!e-"Gracious! it's nearly midnight! I srould be going pretty scon, I suppose." Miss Patience Gonne -"Well, yes. You know the old saying. "Never put off till to-morrow, what you can do to-day."

Quick ease for the worst cough-quick relief to the heaviest cold-and SAFE to take, even for a child. Cures That is Shiloh's Cure. Sold under a guarantee Coughs to cure colds and coughs quicker than any other & Colds medicine-or your money back. 34 years of success commend Shiloh's Cure. 25c.,

# 50c., \$1.



Amateur-"What do you think of the artist Albino, who painted a spider-web on the ceiling so naturally that a chambermaid spent a whole morning trying to sweep it away?" Critic-"There may h' many such artists, but I do not believe in the existence of such a chambermaid."

The PEDLAR People (1861).

Oshawa

Mentreal

London

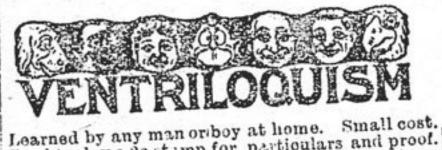
Ottawa

Winnipeg

"By Medicine Life May be Prolonged." -So wrote Shakespeare nearly three hundred years ago. It is to-day. Medicine will prolong life, but be sure of the qualities of the medicine. Life is prolonged by keeping the body free from disease. Dr. Thomas' Eclectric Oil used internally will cure coughs and colds, eradicate asthma, overcome croup and give strength to the respiratory organs. Give it a trial.

The fellow who is stuck on himself is stuck on an unsurmountable obstacle.

RE YOU A SHAREHOLDER OR CONnected with a Stock Company in its book-keeping or business management? If so, you should possess 'The Shareholders' and Directors' Manual, approved of by the Minister of Justice and several Attorney Generals' Send for descriptive pamphlet. Frice \$4.00, Canada Railway News Company, Union Station, Toronto.



Se id to-day a 2c et imp for particulars and proof.
O. A. SMITH, Room 516, 2040 Knoxville Ave.,
Peoria, Ill.

# MACHINERS FOR SALE.

# DYNAMO

"What nonsense all this about men | 800 lights, first-class order. Will be sold Street West, Toronto.

# FAN BLOWER

Buffalo make, number four, 9-inch vertical discharge, 24 inches high; perfect condition. Superintendent, Truth Building, 73 Adelaide St. West, Toronto.



QUEEN WATER WHITE

# Gives Perfect Light.

The Most Economical High Grade Oil Ever Sold in Canada.

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DEALERS EVERYWHERE.

### LAMENESS

Whether it is a fresh Bruise, Cut or Strain--or an old Spavin, Splint, Ringbone or Swelling-you can cure your horse with

Hendall's Spavin Cure Thos. Castles, of Newark, N.J., bought a horse-lamed with a Jack

Spavin-for \$100. He cured every sign of lameness with Kendall's Spavin Cure-won five races with the horse-then sold the animal to his former owner for \$1,000.00. WELLINGTON, N.Z., Nov. 2nd, '05. "I have found your Spavin Cure a very fine remedy for

all sorts of lameness in horses and I am never without it." E. J. WISBEY. Get Kendall's Spavin Cure—the remedy used by two nations for two generations. \$1. a bottle-6 for \$5. Our book-"Treatise On The Horse" -will save you many a dollar if

carefully read and acted upon. Write today for a free copy. DR. B. J. KENDALL CO., 27 ENOSBURG FALLS, - VERMONT, U.S.A.