

An Interesting Letter

Jam-Buk has proved a great comfort to me, as it is now something like two months since it cured my little girl of eczema from which she suffered for a year.

THIS is but a fragment of a very interesting letter received by the Zam-Buk Co. from Mrs. E. Conant, of Joggth Bridge, Digby Co., N.S. The letter continues: "When the sores first broke out I called in a doctor; but his treatment did me no good. I tried ointments and washes of all kinds, but the sores still spread. The disease finally became so bad that the child's face and shoulder were completely covered with sores. Imagine the pain the poor child (not a year old) had to suffer!"

"One day a friend advised me to try Zam-Buk. I did not have much faith at that time that Zam-Buk would be able to work a cure, but as there could be no harm in trying it, I obtained a supply. At that time the disease had defied all remedies I had tried for over a year. By the time I had tried one box of Zam-Buk there was a marked improvement. I continued the Zam-Buk treatment and day by day the sores showed signs of improvement, until the eczema was confined to the child's shoulder, one sore on which had been particularly deep. By degrees this, also, was healed, and finally Zam-Buk banished every trace of the disease."

"I have waited several months before mentioning this case to you, in order to see if there was any return of the eczema. There has not been any return; the cure being permanent, and there is no scar or trace of the disease from which the child suffered so long. You may publish this information if you wish, so that every mother may know the value of Zam-Buk."

Zam-Buk is just as good for cold sores, chapped hands, piles, blood-poison, ulcers, bad leg, varicose ulcers, scalp sores, frost bite, baby's chafed places, etc. Also as an embrocation for rheumatism, sciatica, etc. All Druggists and Stores, 59c box or Zam-Buk Co., Toronto, for price.

FREE BOX

Send this coupon and one cent stamp to Zam-Buk Co., Toronto, and we will mail you free trial box.

Zam-Buk

EVERY HOME NEEDS IT

MARVELS OF THE WIRELESS

It has been figured out that 15,000 persons on board fifty ships in the Pacific Ocean got the news of Wilson's election by wireless on the night of the eventful 11th. The farthest off was the Nippon, six days out of Hongkong and 4,500 miles from San Francisco. It is safe to say that in the smoking cabins there were various transactions not entirely unaccompanied with finances.

One can always make a pool on the day's run, but it is not every day that in mid-ocean one can get the early returns of a Presidential election.

Messages were exchanged recently by the United States wireless station on Point Loma, Cal., and the big new navy station at Arlington, Va., over a distance of 3,500 miles across country. The signals were unusually distinct.

Jewish immigrants are agriculturally developing Palestine.

Little Ones Slowly Run To Death As Frantic Mothers Try To Save

Pittsburg, Pa., Dec. 6.—Trapped in a burning barn at Universal, near Tard Creek, a rough, three small children were slowly burned to death late yesterday while their mothers listened to the children's screams and tore frantically at the weather boarding of the barn in a futile attempt at rescue. The dead: Elizabeth Suphan, five; John Chasley, four; and Mary Randa, aged eight. They had visited the barn to play and are thought to have had matches. A large quantity of hay became ignited and the barn was transformed into a furnace.

To shut out the dampness of a rainy day the children had closed and fastened the barn door.

A NEW NAME FOR IT.

A lady living in Dorchester recently left her new Irish maid in charge of the house while she went shopping. Among her purchases was an umbrella stand for the vegetable. After her shopping tour she paid a visit to a friend and did not arrive home until late.

"Well, Mary," she said, "did any packages come?"

"Yes, mum," was the reply. "The vegetable stand with the cuspidore for the umbrellas."



AREN'T facts worth more than phrases?

Judge this, your dealer will return your money unless—

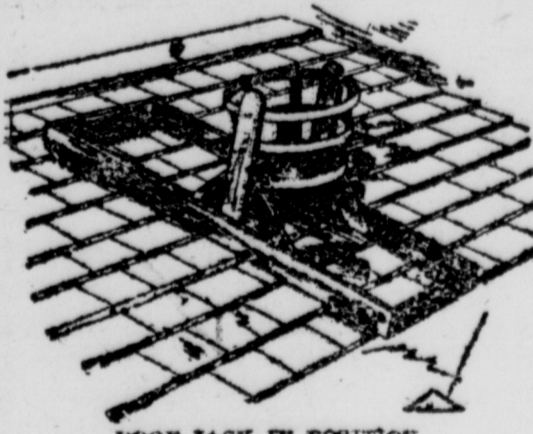
Regal Flour yields the best quality and the utmost quantity of bread per barrel; light, white loaves: flaky pastry.

You try

REGAL FLOUR

PAINTERS' ROOF JACK.

Simple Device For Holding Pots Upright on Slanting Surfaces. Painters who have much roof painting to do must have some sort of device to hold the paint pot in an upright position, as it is very unhandy to carry it with one hand and paint with the other, says Popular Mechanics. A simple device to hold the paint pot that is easy to make and will work



ROOF JACK IN POSITION.

on a roof of any pitch is shown in the accompanying sketch.

Secure some keg hoops and make a basket, as shown, large enough to hold the paint pot. The basket should have a wooden bottom, and the top hoop should be fastened to two uprights of a wooden frame, so that it will swing freely between them. Four saw tooth clips, fastened to the supporting frame, will hold it securely to the roof. This device can be easily moved about the roof and will always hold the paint pot in an upright position.

THE SPEAKING CLOCK.

Ingenuous Timepiece Voices the Passage of the Hours.

There is nothing outwardly remarkable, according to Das Echo, in the appearance of the ingeniously constructed timepiece known as the "time speaking clock." But every quarter of an hour an agreeable voice issues from it, announcing the correct time, as 12 o'clock, 12:15, 12:30, etc.

The works of the clock actuate a stout belt, which runs over a roll connected with a sounding box.

Upon this belt, or rather film, the hours, which have been recorded by a phonograph, are impressed by galvanization on a copper plate.

The mechanism which moves the hands is connected with the speaking device and this with a funnel, which re-enforces the sound and projects it outward through a finely grated opening attached to the narrow side of the clock.

At night a touch on a lever reduces the clock to silence. But if one wakes and wishes to know the hour without striking a light an easily found button is pressed, and the clock immediately states the time.

The speech film is practically indestructible and occupies very little space since, because of its elasticity, it may be wound upon a very small roller.

Butter From Coconut Oil.

A new substitute for butter has been placed on the market in western Bohemia. It contains no animal fats, but is manufactured from coconut oil, the yolks of eggs and a small proportion of cream. The coconuts are imported by the shipload by way of Hamburg, up the Elbe river to Aussig, in this consular district, where the factory is located. Coconut oil has been used for some time in Europe in the manufacture of oleomargarine under various names, but in combination with lard or other animal fats. The "vegetable" butter is prepared in two forms, soft and in firm cakes. It is shipped by parcels post from the factory in packages of eleven pounds. The claim is made that this butter substitute has an agreeable flavor, is not injurious to health and is excellent for cooking purposes. It retails for about 14 cents a pound.—Consular Report.

Dogfish Do Not Feed on Lobsters.

It has long been accepted in Nova Scotia that the dogfish fed to a considerable extent upon the lobster, but an investigation made not long since by scientific men at the rendering works at Clark's harbor showed conclusively that such is not the case. Of the millions of dogfish put through the crusher one only showed the presence of lobster, and that was a small piece. The dogfish swam ordinarily near the surface and eat nothing but what they first snap into morsels; therefore it is difficult to imagine how they could do this with the lobster in full armor. Although the dogfish is a great pest and destroys thousands of dollars' worth of fish there were no indications that they feed to any extent on lobsters. On the other hand, the investigation showed that the skate, which is only a ground fish, was very destructive of this particular kind of shellfish.—Consular Report.

Importance of Camphor.

The agricultural department has been making numerous experiments in the growth of camphor trees and has finally announced that these oriental trees can be successfully grown in Florida, California and other southern states. The importance of this will not be appreciated until it is understood that camphor is one of the important ingredients of smokeless powder and that Japan has a monopoly on all the camphor used in the world.

NO MATTER WHAT COFFEE YOU

now drink, it can't cost over a cent a day extra to drink the finest coffee in the land. This is

Seal Brand

grown from selected seed under the best agricultural conditions.

CHASE & SANBORN MONTREAL

PACKED IN ONE AND TWO POUND CANS ONLY

If the island empire were to be opposed to the whole world in war for any length of time the rest of the world would soon be using black powder.

Drawing With Ruling Pen.

The easiest way to draw a wavy line with a ruling pen is to use the edge of a coarse toothed comb in which the teeth are fairly stiff. The pen should be drawn fairly rapidly to make a smooth undulation in the line.

Constantinople, Dec. 2.—Residents of this city and vicinity are leaving for Asiatic Turkey as fast as transportation can be found. All the roads leading to Constantinople have been blocked with vehicles and persons on foot headed for the Ottoman capital, and the ferries across the Bosphorus have been crowded at each passage. General Jachovitch, the Serbian commander, is in possession of Durazzo, and he has sent a telegram to his government saying: "We have now occupied Durazzo for perpetuity."

VICIOUS RACES IN THE WAR

It is to be noted that the war in Turkey involves races distinguished for physical vigor. One traveller in Montenegro has reported that the average height of the men is over six feet, which is four or five inches above the general European average. His figures may exaggerate, but there is general agreement that the Montenegrins are tall, active and capable of great endurance. The physique of the Serbian soldiers also has been winning high praise from expert judges, and some of the men had hardened their muscles in the steel mills at Gary, Ind. The Slaves are as a rule physically strong if sometimes a little slow, and slowness is not charged against the Serbs and Bulgars in this war. The Turks also have a high reputation for physical strength, and have produced some great wrestlers. It is a common mistake to think of the Turks as an Asiatic race sharply distinguished from the Caucasians of Europe; on the contrary they are a much mixed race in which European blood now probably preponderates, and the number of blond Turks is surprising.

A New Russian Fabric.

A chemical method of preparing a flax fibre much finer than can be obtained by the ordinary methods of retting has been discovered by a Russian engineer named Cheveline. A recent issue of the Novoye Vremya contained an interview with the inventor, which is thus summarized in The Textile World Record (Boston, October):

"The process has the advantage of giving less waste and permitting the use of both short and long fibres. It consists in treating flax first with alcohol then with mineral oil and steam. The process was patented in 1902, and in 1911 a company called the Fibre Cheveline built at Oriekhovo, near Moscow, a large factory for manufacturing a fabric of linen and cotton by the new method. The new cloth costs 13 1/2 cents per yard as compared with 67 cents per yard for a competing fabric that is somewhat finer. The product of the new mill will be placed on the market in a few months. The enterprise has attracted the favorable attention of the Russian Cabinet."

Over 200 Eggs Per Hen.

The international egg laying competition at the Connecticut agricultural college was won by a flock of five single-comb White Leghorns, with a total of 1,071 eggs. This contest began Nov. 1, 1911, and terminated Oct. 31, 1912. The plant consists of fifty houses 12 x 12 feet divided into two pens, each pen being 6 x 12 feet. Each pen contained five birds, and there were 500 birds in the whole contest. Hens in this contest were entered by

breeders from all parts of the United States, Eng and Canada. Each pen of five birds has a yard 20 x 50 feet, covered with green grass. This is the first international egg-laying contest ever held in the United States.

Great Laying Record.

The hen which has made the highest record in the national egg laying contest at Mountain Grove, Mo., is Lady Showyou No. 717, a White Plymouth Rock. Up to October 21 she laid 275 eggs in 11 months and 21 days. If she lays seven eggs in the 10 days remaining in the contest, she sets the world's record. If she lays eight eggs, she will beat the world's record by one egg. Lady Showyou laid 146 eggs in 151 consecutive days.

The second national egg laying contest is now being arranged at Mountain Grove, Mo., under the direction of T. E. Quisenberry, director of the Missouri poultry experiment station. This contest will act as a sequel to the contest which is about to close, and from which such valuable information has been obtained for the benefit of poultry husbandry.

Twenty breeds of chickens have been entered in the second contest. Each breed is represented by 30 hens, making 600 hens in all. These hens come from England, Canada and the United States. An additional 100 hens will be used on the outside to try out a breeding and a feeding experiment along with the regular contest, the hens being rapnested, records kept, and the reports made each month. Toronto Weekly Sun.

A lumber mill at Orange, Texas, now makes paper as a by-product. Some years ago experiments were made to determine what might be done with the sawdust and other waste. It was found that this could be used for making of paper. Several pulp and paper mills have been built.

The world's production of gold in 1911 was estimated at \$467,449,600, according to the United States Geological Survey. Africa was by far the greatest producer, with \$192,972,100; the United States came second, with \$96,233,500; Australia third, \$59,187,900; and Mexico fourth, \$29,196,000. Other large producers were Russia and Finland, \$24,865,000; China, \$10,000,000; British India, \$10,463,200; and Canada, \$9,762,100. South America as a whole produced nearly \$17,000,000.

There are said to be 2,500 women ministers in the United States.

Hamilton, O., firemen will next year enjoy a salary raise of 15 per cent.