



H. A. STEWART

Write for ng, etc.

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H. B. KNAPP, Athens, Ontario

Every Man For Himself By HOPKINS MOORHOUSE

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"Indeed I have not," interrupted Cristy with an exaggerated pout. She looked directly at Ben Wade and frowned, as if the subject were one about which she would rather not be teased even by an old family friend of long and intimate standing. "It is too mean for anything! If as Mr. 

"Cristy!" reproved Nat Lawson quietly.

"I'll run you down to the office in the car for that," laughed Wade, also rising. "I'm going out of town for a couple of weeks, Nat; but the next time I see you I expect to have some news that will interest you. And I'll give it to you in advance of publica-tion." He slapped McAllister on the shoulder and they bade their host and hostess a jovial adjeu. hostess a jovial adieu.

But once Wade's limousine was speeding down the street the mag-nate fell strangely silent. He passed

"Cristy Lawson is a remarkably elever young woman," he said, gazing thoughtfully at a little electric light that been the biggest stake for in the roof of the car.

I one

CHAPTER VII.—(Cont'd.) "And how goes the battle, Cristy? Who won the latest bun fight?" smil-ed Wade by way of making conversa-tion. "Have you persuaded your father—?" "Indeed I have not," interrupted Cristy with an exaggerated pout. She looked directly at Ban Wade supersonality to the full Wade's car swung out of it was safe for them to raise their new tenders; there would have been no evidence of election contributions from these favored contractors for the amounts thus squeezed out of public treasury. With such an example of folly to

curb till Wade's car swung out of sight around the corner. Then he struck the pavement with his cane, for it irritated him to be so completewith such an example of folly to warn him, it was no wonder that the Honorable Milton Waring had told Nickleby and Alderson he would have nothing to do with their proposed campaign fund contribution. Nickleby ly surprised. Wade knew! How much did he know? And how in under the

sun\_? "Pyed!" he grunted. "Devil take the man!" He turned slowly and entered the building to his night's work.

# CHAPTER VIII.

Aboard the Private Car, "Obaska."

quietly.Aboard the Private Car, "Obaska.""But I ask you, Mr. Wade, is itfair\_\_\_\_\_"fair\_\_\_\_""Your father knows best, my child."Your father knows best, my child.For many years self-repression had<br/>stoad high in the estimation of<br/>hughey Podmore as a thing worth<br/>cultivating. He had first learned the<br/>value of it in many a clandestine<br/>game of poker, which he had condes-<br/>cended to play of a Saturday after-<br/>noon in a corner of the deserted com-<br/>will not discuss it now, please.""Aboard the Private Car, "Obaska.""Aboard the Private Car, "Obaska.""Board the Private Car, "Obaska.""State of the staff. I must ask you<br/>not to refer to this matter again. We<br/>will not discuss it now, please.""Allow me to give you another cup

will not discuss it now, please." "Allow me to give you another cup of cocoa. Mr. McAllister?" "Thank you, but I must be getting along," said McAllister, glancing hur-ricdly at his watch. "I have stayed later than I intended, thanks to the side-tracking of yon railroad presi-had used denizens of the "ad-alley" had paid with hard-earned wages for many a fancy vest and expensive cravat which the paper's star reporter had worn with such aplomb. And when had adventured afield into wider pastures more in harmony with his pastures more in harmony with his talents, where the cards were not soil-ed nor the air pungent with printers'

ed nor the air pungent with printers ink and benzine, he had taken with him a tendency to quiet tones of speech and quietness of movement. Being a believer in rubber-heels and a cool head, therefore, the secretary to the President of the Canadian Lake Shores Railway went about his duties Shores Railway went about his duties with his customary assurance After

with his customary assurance After the first excitement of his startling discovery had passed there was no-thing in his manner to indicate the fires which hund which here nate fell strangely silent. He passed a cigar to McAllister and lighted one for himself. For fully five minutes he did not speak a word. He listened in a preoccupied way to the editor's opinion of the new city parks by-law and to that gentleman's surprise terrupted him finally by a statement and to that gentleman's surprise in terrupted him finally by a statement little more alert in movement. Beyond this he gave no indication of the keen

It had been the biggest stake for

clever young woman," he said, gazing "possessed him. "For once I can agree with you en-tirely," nodded McAllister. Anahing a guick glance at the other's upturned. "I don't blame her for getting sick items. Why don't you give her and nired of writing your pink-teal items. Why don't you give her chance a tbigzer game?" "You heard what her father said?" "You heard what her father said?" "What do." What do." "What do." "What do." "What do." "There are some jobs that even on your mind?" "There are some jobs that even on your mind?" "There are some jobs that even and usee of the mast and the daring the tempting, that's all." "There are some jobs that even on your mind?" "There are some jobs that even and usee of the mast satisfaction. Somebody had set on the situation to his satisfaction. Somebody had set on the adone this, and how? It had the ad browner below at have the at house the situation that Clayton had taken the first train for Chicago but not before Pod-more had third-degreed him into abe the identity of that is the the soult it to that is the ad sould not high the set for sould have the ad been unable to solve the situation that Clayton had taken the first train for Chicago but not before Pod-more had third-degreed him into abe train for Chicago but not before Pod-more had third-degreed him into abe train for Chicago but not before Pod-more had third-degreed him into abe the arch-thief remained a. mystery ing nothing shout it. "The less you say the less you'li have to take backk." "We'll see alout hat in due course, the was forced to solve without consulting "We was forced to solve without consulting "We was forced to solve without consulting "Wom and have to take backk." "Wow a did mere the situation acide for the two have had a good first here sould have the situation that clayton had taken the first train for Chicago but not before Pod-more had third-degreed him which Podmore than in 1913, and the two have a follow the course, the was force

huckled McAllister. "Do I look like fool?" It was a problem which Podmore "Appearances are often deceptive, once knew a fellow who get so slick t gumshoeing that he sneaked up on is own shadow and made a fool of meelf." Untwork is curved to solve without consulting the solution of this portion. That does not make for race extinction; neither does the 88,000,000 quintals of wheat har-vested this year in spite of the drought; a crop that compares well with that from a much larger area be-meelf." I once knew a fellow who got so slick at gumshoeing that he speaked up on his own shadow and made a fool of himself." "Got married at high noon, per "". "Mac, seriously, I want you to promise me that you won't spring anything without giving me twenty of the very careful what he did, Mr. "Mac, seriously, I want you to promise me that you won't spring anything without giving me twenty of the very careful what he did, Mr. "Mughey Podmore realized, -very careful what he did, Mr. "You have some inside information to justify it?" "Yes. I cannot tell you the details "You have some inside information to justify it?" "Yes. I cannot tell you the details "You have some inside information to justify it?" "Yes. I cannot tell you the details "the coorder at hempts the so-called exposure me when you are ready. Do you promise the Recorder building and McAllister turds of the safety of his own skin. And the Recorder building and McAllister turds at the safety of his own skin. A new when you are ready. Do you promise the Recorder building and McAllister turds and the grade to the safety of his own skin. A new when you are ready. Do you promise the Recorder building and McAllister turds at the safety of his own skin. A met at Recorder building and McAllister turds at the safety of his own skin. A met at the Recorder building and McAllister turds at the safety of his own skin. A met at the safety of his own skin. A met at the safety of his own skin. A met at the safety of his own skin. A met at the safet of his own skin. A met at the safety of his own skin. A met at the safety of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met at the safet of his own skin. A met followed by one for adults in 1804

seen that every dainty dish was prop-erly cooked before it was set before the King, its inner rawness safely the king, its inner rawness safely covered, done up brown. By all means let there be lemon filling, but smother-ed in a beaten white purity that would pass the public censor! Under his management there would have been no tangible evidence to show that favor-ed contractors, bidding upon public works. had been secretly advised that their tenders were too low, and instructed as to the amounts to which it was safe for them to raise their About the House

Perfectly Baked Bread. Perfectly Baked Bread. Few housekeepers seem to under-loaf of bread, with the requisite am stand the role which temperature ounts of flour, salt, sugar and so forth. plays in bread-making. In importance If a temperature of 85 deg. F. be it ranks with good flour and yeast, maintained throughout the Although many housewives experience this dough should be light the first difficulty in having dough rise well time in 11/2 hours, the second time in on a cold, windy day and note the 114 hours. It should then be molded rapidity with which it grows light in and after rising in the pans one hour summer, they fail to grasp the full will be ready for baking. Allowing significance of such observations. 10 minutes for handling the dough Success or failure seems dependent between risings and about % of an upon the weather and they do not hour for baking, the bread should be realize that they themselves may con-

trol the matter of temperature. the first mixing. In practice,

trol the matter of temperature.
The yeast used in making light
bread is a microscopic, one-celled
plant requiring for its growth air,
moisture. food and a favorable temperature.
in the dough, forming carbon dioxide
f gas which, in attempting to rise to
held by the elastic gluten of the flour.
As more gas is formed within the
sponge or dough, the gluten stretches
and the entire mass expands and becomes "light."
Like most plants, yeast thrives best

own ambitions and stick to the three-handed game which he was supposed to be playing with Nickleby and his henchman, Alderson; for Nickleby was worth tying to. (To be continued.) Trees

A favorable temperature, therefore, brought up to 85 deg. In 1½ hours will have much to do with active and at this temperature the loaves should

In general, however, doughs will be light in 10 to 12 hours. This should be kept as nearly as possible time, however, is also dependent upon at the same temperature throughout the temperature, which should be be-the process and not subjected alter- tween 75 deg. and 80 deg. F. If the nately to heating and chilling.

the temperature of the dough: The hours will be required for the mass to become thoroughly light, while at 60 with a "sponge boy," which is a simple box or cabinet, capable of holding the house wife may, therefore. plan The housewife may, therefore. plan

small lamp or an electric light build. On an extremely hot day the cabinet may likewise be cooled by means of cold water or ice. The thermometer, baking especially may be arranged to baking especially may be arranged to baking the time that her presby means of which the temperature is come during the time that her pres-

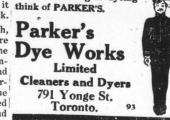
regulated, is one of the most import-ant things in connection with the other reasons as well. Nor need she In place of the sponge box a fire-

In place of the sponge box a first chen mainly to watch the dought less cooker may be used. The prin-knowing the temperature of the couperature of the dough and the time required for risthat of maintaining the temperature ing, the housewife may calculate just of articles placed within it. If, there-fore, a sponge or dough be mixed so that its temperature is correct, then Dark, close streams in the trans in the temperature bread are often due to unevenness in the temperature bread are often due to uneven due to unevenness ature will be maintained. On a cold when a dough has been chilled and of 6 000 000 percent. Two million bicycles are ridden in the state of 6 000 000 percent. day it is well to have not only the ly when a dough has been chilled and of 6,000,000 persons liquid but also the flour slightly fails to rise properly the housewife is warmed. The radiator or soapstone tempted to place it where it will beof the fireless may likewise be warmed come warm rapidly, either at the back until just comfortable to the touch, of the range or in a pan of warm

In warm weather, especially if the water. Without the aid of a ther-dough is to stand a considerable mometer it is difficult to gauge the length of time, neither the flour nor the temperature, and there is danger that



bring Parker service right to your home. We pay carriage one way. Whatever you send - whether it

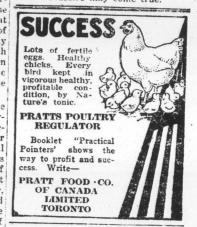




Holland's Many Wheels.

Minard's Liniment for Garget in Cows.

Hope is an eager, living wish that what we desire may come true.



campaign fund contribution. Nickleby must have a pretty strong connection even to dare such an approach; evi-dently he had felt pretty sure of him-self to go ahead with the plan on his own initiative. Nickleby believed that Ferguson had the money now. What would he say if he knew the fact—that the money was really in the hands of some person unknown, some person some person unknown, some person perhaps who was interested in gather-ing evidence that would up:et the present Government? There was only

the

one thing for Mr. Podmore to do, now that his own pet scheme had failed, and that was to keep quiet as to his own ambitions and stick to the three-handed game which he more the three-

Trees.

In the Garden of Eden, planted by God, There were goodly trees in the spring-

To stand in splendor before His face.

Apple and hickory, ash and pear, Oak and beech and the tulip rare

The trembling aspen, the noble pine, The sweeping elm by the river line; Trees for the birds to build in and sing,

And carpet the ground for their Lord's

Trees of beauty and height and grace,

The keel and the mast and the daring

of the yeast becomes less until growth ceases at about 50 deg. F. Although inactive below that point, it begins should be employed than with the Dye Works to grow again when a favorable tem- quick method. Using 1 cake of comperature is restored. Above 95 deg. pressed yeast for six loaves, and the action of the yeast is lessened by keeping the dough at 70 deg. overthe activity of other organisms pres-night, it should be quite light in the ent in the dough or by the products morning. It should then be kneaded of same. At somewhat higher tem- down and molded for the pans and peratures the yeast is actually killed. placed where it may be gradually

healthy fermentation. Furthermore, be light and ready for baking. by regulating the temperature one When dry yeast is used the sponge may control the rising of the dough, process is the one most commonly hastening or retarding it almost at employed. Ordinarily such a sponge

temperature of the sponge has been But how may the housewife control Wood for the bow, the spear and the the temperature of the dough? The hours will be required for the mass to

dough, and which can be warmed by to have her baking operations fit in He made them of every grain and girth For the use of man in the Garden of Small lamp or an electric light bulb. On an avtremely het day the cabinet Mixing, kneading, molding and baking

The limcusine had stopped opposite the Recorder building and McAllister alighted slowly. Then he reached in through the open door and shook hands. "All right. Ben. You're the doc-tor," he decided. "Good. You can count on me, then.

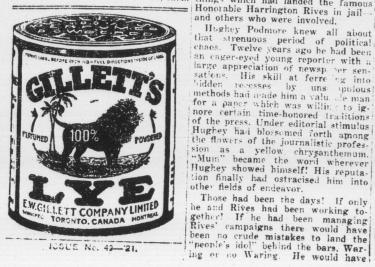
and others who were involved. Hughey Podmore knew all about strenuous period of political s. Twelve years ago he had been

an cager-eyed young reporter with a large appreciation of newsp. ser sen-sations. His skill at ferre og inte

sion as a yellow chrysanthemum. "Mum" became the word wherever Hughey showed himself! His reputa-

tion finally had ostracised him into other fields of endeavor.

that chaos



ICSUE No. 43-21.

Minard's Liniment for Colds, etc.

\$15 lb. for Wool That's what you pay for it when you buy a suit. What do you get a pound for it when you sell the wool? Canadian wool has to be sent out of Canada to be prepared for the spinner. A pound of wool bought from the farmer is sold from one commission merchant to another, stored, shipped by train and boat, stored in England, sold and re-ship-ped until eventually it gets back to the millis in Canada at many times the price you got for it. There is no place in Canada to prepare wool for the worsted spinner. Isn't it a shame? for the worsted spinner. Isn't it a

A mill is now under consideration, in Torento, to convert raw wool for the spinner. When wool can be sent direct to the mill for combing sent direct to the mill for comoing and sold direct to the spinner, then the farmer will get the full price. If this is of interest to you, Mr. Wool Grower, write Dominion Development Corporation, Limited, 709 Continental Life Bldg., Toronto, and get the full plan.

ferent individuals vary greatly in streaks in the finished crumb are the their sensitiveness to heat and guess- result.

spend the entire morning in the kit-

Oh, Captain!

Young Lady-"Dear me, captain,

work may cause great error in gauging Could the housewife but realize the the temperature of liquid or radiator. importance of knowing the temper-Two general methods for making ature of the dough she would not bebread are practiced largely in this grudge the investment of a dollar or country, the "sponge" and the two in a simple dairy or chemical "straight dough." Each of these may be divided into the short or quick and the lorg or operations of the lorg or operations of the lorg or operations of the long or overnight process, depend- bread-making may be adjusted to suit ing upon the amount of yeast used as the convenience of the housekeeper, well as upon the temperature main-tained. Besides using less yeast in fresh for any meal. Moreover, the their preparation over night, sponges flavor, texture and general quality of

or doughs are generally kept at a the product are almost sure to be lower temperature than those made excellent. by the shorter daytime process. In

very warm weather especially the dough is likely to become sour over night unless it can be kept sufficiently cool.

what do you find for the sailors to do In order to learn definitely what when you are cut at sea? Aren't the time is required we will consider men very idle?" some of the recipes for making bread.

Captain--"No, lady; I keeps them A popular formula calls for one-half busy hoeing the sea weeds cut of the cake of compressed yeast and one cup ocean current patch.

# EUROPE AND SOUTH AMERICA TO HAVE ZEPPELIN PASSENGER SERVICE

The project of an aerial line con- pelin line. The other end of the line necting the continent of Europe with will be near Buenos Aires, where it

ing the continent of Europe with South America by gigantic Zeppelin passenger ships is being worked out in Germany. Doctor Hugo Ecker, one in Germany. Doctor Hugo Ecker, one a speed of 115 kilometres an hour, of the chief directors of the Zeppelin with forty passengers, can make the works, Germany's most famous pilot, trip from Spain to Buenes Aires in and for many years a co-worker of ninety hours. One hundred hours will Count Zeppelin has just returned be required for the trip to Europe on from a visit to Argentine and Spain. account of less favorable wind con-Dr. Ecker has spent several months ditions.

those countries studying routes and As the peace treaty places almost landings and assisting in the organ- insurmountable obstacles in the way ization of the company. He says that he found Southern Spain ideally lo-from Germany, the organizations will to remove every hard corn, soft corn, cated for a European air harbor and be exclusively Spanish, with Germans or corn between the toes, and the cal as a port for a trans-Atlantic Zep- in charge of all operations.



Lift Off with Fingers



Doesn't hurt a bit! Drop a illie "Freezone" on an aching corn, in-stantly that corn stops hurting then shortly you lift it right off with fingera. Truly!

luses, without soreness or irritation.



Suggestions in Foal.

Oats, being a light, palatable and well-balanced feed, are by far the best being a bulky substance, is very important in the mare's feed because it keeps from overfeeding and is a good regulator. Barley is also a good feed and being more bulky than wheat is very much like oats in composition: times it is cooked and fed for

medical purposes. Timothy hay is used as roughage

for horses. Sudan grass is safe for mares in foal. If cut in early bloom. orchard grass is about equal to any of the grasses for hay. Clover is good, and possesses great fattening qualities, but owing to the fact that it is likely to be dusty, great care should be exercised not to feed it to brood mares. Corn fodder and straw are fed to idle horses in winter, but have not enough nutrition in them for mares in foal. Soybean hay is quite a nice hay, threshed or uneshed, and liked by most horses; but, never feed it if there is any sign of mold. Alfalfa is on excellent feed if it is fed once a day with timothy hav or corn fodder at the other times. Due to weather conditions it is sometimes not properly cured; then it should never be used to feed mares in crop was applied 15 tons per acre of There have been complaints foal. from farmers that it makes the kidneys act too freely, but if it does not was made during a five-year period make up more than one-half of the roughage it is not likely to be noticed.

The mare will be healthier, foal stronger at birth, and parturition will be easier if she is used at some slow work almost every day. If the mare is idle in winter, most of the feed may be roughage, but the ration should be increased when the mare is worked. The quantity of feed is determined by size and condition of the animaldroppings and whether the animal is easy or hard to keep .- M. W. B.

My experience in feeding mares in foal, which covers a period of over have the right kind of mares to breed and then feed them enough to keep them in good healthy growing condition, but not too fat, as a mare "hog is almost sure to drop a small and sometimes very weak foal.

I have fed nearly everything, but find oats, with a feed once a day of bright alfalfa or clover, about the best | yet. Any kind of roughage, such as corn-stalks or oat straw, will do in between the alfalfa or clover. I find alfalfa or clover takes the place of bran in keeping the bowels loose.

If the mare is working regularly, a quart of wheat shorts twice a day, mixed with the oats, makes a strong ration; but I would not advise feeding this if the mare is standing any length of time between working periods. If the mare does not foal until afte

the grass starts in the spring, turn a profit at a decreasing ratio, amounting in 1918 to \$6.14 per ton, in 1917 her out on pasture for at least part to \$3.74 per ton, and in 1916 to \$3.58 of the day, as I find that green grass, sunshine and fresh water are the best per ton of manure applied to the mangel crop. renovators for any horse, whether a

the bowels in good working order.

Not much trouble will be found in this way where alfalfa is fed, but do not feed too liberally as it will cause the grain for horses. Corn can be used if bowels to become too loose. By care-it only forms about one-third or one-ful observaton, the groom is usually half of the grain ration of the brood able to tell whether or not the feeds mare. When wheat is fed, it must be in small quantities and ground. Bran, quires, for if her coat is smooth and to pursue. One thing to be especially watching the small details and con-that the fur crop produces for the she continues to carry the same am-ount of flesh, not too fat nor too thin, the chances are she will bring forth a vigorous foal .-- D. H.

I find it good practice to give feeds rich in mineral matter. Oats, bran, lover and alfalfa are to be preferred.

A grain ration may consist of five parts ground oats, four parts wheat bran. and one part linseed meal, with bright clover or alfalfa hav for roughage. I find the above formula good. -M. B.

### The Value of Farm Manure.

While it has long been known that farm manure profoundly increases the yields of farm crops, definite information is scanty regarding the value of such increase expressed in dollars and cents. For ten years the Central Experimental Farm at Ottawa has been conducting experiments to determine the value of farm yard manure applied to the mangel crop, which was the first crop of a rotation consisting of mangels, oats, clove hay, and timothy hay. To the mangel farm yard manure. A comparison between the crops produced on this land with similar crops on unmanured land, that was in an equal state of fertility

when the experiment began. With mangels, the large labor ex-pense for hoeing and cultivating are the same whether the crop is large or ture of every province, either in persmall, while, of course, the prepara-tion of the land and the seeding of sentatives of all the principal packthe crop entail equal expenses. Only ing houses, attended a conference or in pulling, loading and hauling would the bacon hog industry, called by the much difference exist. With oats there Dominion Minister of Agriculture, whether fat or thin—the work it does, would not be a very marked difference and presided over by the Deputy sick or well, appetite, condition of the in the expense incurred in handling Minister of the Department, Dr. J. H. a large crop as compared with that Grisdale, at Ottawa on November 2nd where rental charges are high.

In 1920, farm manure produced the from neck to tail evenly fleshed, side following increased returns per acre: long, medium depth, dropping straight an increased crop of 15.5 tons of mangels at \$2.88 per ton, worth \$44.64; ish, no excess fat, and weighing from an increased crop of 8.8 bushels of 160 to 210 pounds. (2) Thick smooth oats at 58 cents per bushel, worth hog, not conforming to Wiltshire \$5.10; an increased crop of 1.7 tons of standard but of smooth fleshing finish, clover hay at \$24.30 per ton, worth weighing from 160 to 210 lbs. (3) \$41.31. As the second year crop op Heavies, any type of smooth fleshing the unmanured plot was pastured and and finish, weighing 210 to 260 lbs. not cut, it was necessary to make an (4) Extra heavies, any type of smooth estimate of the increased yield in this fleshing and finish, weighing over 260 crop over the unmanured crop. This lbs. has been placed at \$20.65 per acre. In smooth conformation, finished weight the previous year the increased value 120 to 160 lbs. (6) Lights and feed-

#### **Breeding Turkeys.**

No. 1 sows of smooth finish and under With turkeys retailing at 58c and line up to 350 Hbs.; No. 2, all other oc and over per pound, it would suresows. (9) Stags, hogs that have been ly seem worth the while of breeders castrated and are well healed before to pay them every possible attention. being offered for sale. The packers Above everything, it is unwise to agree to pay a minimum premium of dispose of the best and to retain only 10 per cent. for hogs of the first class, the culls. This policy, if followed, as in order to stimulate the production in the case of every other species of of hogs suitable for the best quality ivestock, leads to depreciation of the bacon flock and a lessening of demand and

that have raised one or more littlers:

A hen is a small unit and it takes

succeed with poultry as many are do

Lighting the Farm Home.

About a year ago we installed an

price. In fact, of recent years there Specializing in Poultry. has been a noticeable decrease in quality, if not in price to the consumer. One reason for/failures in the spe Inbreeding is another inadvisable cialized poultry business is the fact course. If a breeder is to get the that it is a mass of small details. Men ed by means of hunting and trapping, with the first market buy—and choose best, he needs to breed to the best, who can succeed in the dairy business. The statement is made by those who The introduction of new blood of a often make a failure with poultry be- have got into the statistic side of pelt sleek, the bowels in good condition and avoided is the selection of immature sider some very important parts of farmers of Canada nearly two millions hens for the production of eggs to be the work as rather fussy labor which of dollars each year. used for hatching. Hens, two years will cause no trouble if neglected.

old, or even older, of good average size for the variety to which they with poultry than men because they belong, will lay eggs that will hatch are familiar with housework which out stronger and better poults than hens a year old or younger. While the eggs can be hatched in incubators, re- to the small items and apply their sults reached at the Dominion Experi- tact and perseverance in housework mental Farms proved that the poults to the management and development there are very few or no fur bearing do much better if brooded by the of their policy flocks. turkey hens. When the chicks are A poultry keeper h turkey hens. When the chicks are A poultry keeper has a constant time hunting for them? But in those old enough, they should be given a fight on his hands to develop new sections where certain of the furry

wide range of pasture or woodland. flocks of breeding stock. The dairy-tribe are plentiful enough to consti-They should be fed in the morning man can accumulate a nice herd of tute a real menace to the farmer, it before wandering away and liberally cows of good producing ability and he in the evening to encourage them to knows that, barring unusual occurreturn. Water should be available at rences, he has an equipment for the all times. dairy business good for several years.

A ration consisting of equal parts The poultry keeper no sooner obtains of finely ground oats, commeal and a large flock of high-producing hens middlings mixed into a crumbly mass when they reach an age of two years with boiling hot water or milk and and their best laying period is over fed a little warm is an excellent fatand a new flock of pullets must be tener for turkeys intended for the ready to take their place. market. Separate those intended to be kept for breeding from those it is many of them to make a large and profitable flock. The poultry keeper without experience who starts with proposed to sell before commercing the fattening process, which should be started as soon as the weather many birds is unable to quickly ada; more or less they are the farmthreatens change in the fall. It is well understand their management. There for commercial breeders to confine is so much detail to the business that themselves to one variety, as thereby it must be started on a small scale they obtain a more uniform grade. and built up as the knowledge of the breeder accumulates. It is possible to

#### The Bacon Hog.

ing, but no prospective breeder must The Deputy Ministers of Agriculassume that the work is easy if he expects to master the details and a luxury, but soon found it to be a business proposition. In all, there are about fifty lights. We have one at the north and one at the south

away, controlled from the kitchen. At night these light the lawn and porches and by being a little distance away, back all insects are attracted to the lamps and do not bother the porches. On the east and west corners of the barn there are large lights used only in emergency, and they are controlled by a switch at head of bed. A small motor is used to run the washing machine, chine, grindstone, sausage-cutter, grain-cleaner and sheep-clipper. There is a vacuum cleaner, which is a won-

> to do the work. A power and lighting plant is a blessing to the farm home -M. C. Don't strain your eyes looking for faults in your neighbor.

No chance! This has ever been the excuse of weak men

We were so



also proved a success.

# **Right After the Pelt Crop**

# A Profitable Side Line for Winter Time. By GEORGE P. GOODRICH.

There is a crop adjacent to or | without any care on our part, and is should prove profitable to the boys and young men of the family and even to "Dad" himself, if so he has

the time to give to it and has still Know your hunting ground and its retained enough of the snap of youth to get out of the rut of his daily work. I refer to the fur crop to be harvest-I refer to the fur crop to be harvestto harvest.

#### Attention to Details

You may do all these things very well irdeed and yet not make good for several reasons. Many a trap has There are pelt-hunters of all sorts failed because it was not in good shape, not baited right, not rightly set. Of course, you can make this whole matter of pelt-production a whole matter of pelt-production a mere incidental of the winter's work and reap accordingly, a small reward. not fitted to corn production, is bound Or you can get down to brass tacks to fail. If you live in a section where and by studying the habits of the prey, closely inspecting trails and tracks animals of any kind, then why waste and spoor, dens and haunts; by having the traps you need and in excellent sections where certain of the furry condition, by placing them wisely, by inspecting them promptly and regularly-win the game. No-not win it becomes his duty to be rid of them and it is a duty which if fulfilled in-dustriously and intelligently will pay either, for even then, unless you know how to handle your prey after it is trapped, how to get the pelt without

spoiling it, how to stretch and other-Furriers tell us the outlook of the fur market for the coming season, considered from the trapper's standwise prepare it for the market, you can easily lower its value if not lose it altogether. point, is excellent, and that right now

There is no such thing. Luck? it is wise to get outfits into shape and Everything operates according to law and the hunter who knows the rules The kinds of fur in demand this of the hunting game, or in other year are coon, mink, skunk, muskrat, words, the law, and meets that law, opossum, fox. These animals are will get the game. He is taking a poor chance whose knife is dull or more or less common throughout Cannot the right size and shape, whose hatchet is an old thing with hacked labor. Since their extermination is edge and a handle liable to go back therefore more or less a necessity and on him when he needs it most. Poor since their pelts have a commercial tools, poor workman. value, the boys and men-and not in-

I saw a new word the other day: trapperette. It made me a little mad. I have a sister who traps with me and why she should be called an "ette" I do not understand. She goes where go, knows what I know, does what I do. She wears proper clothes for the job. She is a trapper, straight out, with no "ette" in the business. Indeed, when it comes to real agility, delicate skill, a fine sense of direction and a queer intuition that seems to

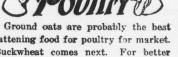
make her know what Brer Rabbit or The first thing to do then is to Sir Skunk are thinking about and learn the game laws of the section spoil their thinks for 'em--well Sister corner of the house, about fifty feet of the province where you wish to has me pretty well buffaloed.

trap. Copies of these can be secured from game wardens or from leading ly in value. Where formerly the annual catch of pelts was in the hun-

If you are going to work right at dreds of thousands, it is now in the home where you know the hills and tens of millions. Therefore, competihollows, streams and trails and hidietion is keen, not only in the field of holes, well and good. If you want to actual hunting and trapping but in make an expedition far afield, then the fur market. Still, so long as fur you have the fun of locating the trap- is used, as it is now-and that will be ping ground and establishing your so long as there is fur-for warmth centre of operation. Perhaps most of and ornament, there will be selling the work will be done, however, right and buying, and since the fur-bearing around "the old home place" and then animals "live in the country" surely the whole family can have an active the farmer's family is the one that logically should profit by these pelts Although the pelt "crop" grows of animals who prowl and prey.

A New Cheese Originated at | Y

Farm, Ottawa. new, medium high-flavor cheese has been orginated by the Animal Husbandry Division of the Dominion Experimental Farms System. It is called "Meilleur Cheese," or "Le from- ranged in a building where very little light enters and the food should be



fattening food for poultry for market. Buckwheat comes next. For better results, fattening coops should be ar-

given in troughs. Mix the ground

fatten young chickens properly, and

some distance away from any build-

(5) Shop hogs, any type of

of the four crops amounted to \$77.51, ers, any type of smooth conformation, which gave \$5.17 for each ton of manure used. During each of the three previous years the manure gave any weight. (8) Sows, all females

# electric power and lighting plant. At the time we felt it to be somewhat of

required for a small crop. Hay, to and 3rd. After a thorough discussion greater extent than the two pre- of the present situation as regards vious crops, would necessitate more the bacon trade, grades and standards twenty years and several different expense for a larger crop, but the were adopted as follows and recomshows that it is important to proportion of total expense would not mended for recognition; (1) A select be very great on high-priced land bacon hog was defined as with jowl

and shoulder light and smooth. from back, ham full, good general finderful labor-saver and a sanitary way

mare in foal or one that has been of ther raced out or worked out.

Another thing, allow plenty of salt. Have it where the mares can get it possible extent. For the five-year perat all times and do not forget to give some knicknacks once in a while, such apples, carrots, etc. If mares are In the stable, keep the stable clean. -W. Y

Mares in foal require a balanced ra tion. Simply filling them up on corn fodder or straw will not bring the desired results; the mares must also have some feeds which contain pro-

tein, such as alfalfa or clover hay and among fruits and vegetables, and it is oats. A ration composed of straw and therefore interesting to note the recorn will not furnish the necessary turns from the different provinces of we meet at the homes of our memfood elements, for they contain only carbohydrates which alone do not yields of these given by the Dominion bers and enjoy one another's society carbohydrates which alone do not Fruit Commissioner. Dealing with We find that our membership is grow-make a balanced ration. Mares in foal apples first, British Columbia exports ing so large that we can no longer be require more feed than do geldings or mares not in foal. We allow our mares to run in the crop of 60 per cent compared with which will be furnished and maintain-

1920, or 960,000 barrels; Quebec, 35 ed by us, where we can hold stalk fields during the day if the to 40 per cent. of last year, or around regular meetings and entertain ou 35,200 barrels; New Brunswick about friends and other societies. weather is not stormy and then at night feed them some alfalfa hay and

oats. Very little corn is fed to horses; 10 per cent in excess of last year, or a small amount is all right, but should 33,000 barrels; Nova Scotia 10 to 15 session after which we spend a social not be used as the exclusive grain ration.

Toward the end of the gestation British Columbia's crop is about 75 says: "The reverence for the law eriod the mares require more feed per cent. of last year, or 1,800,000 should be breathed by every mother to period the mares require more feed than before, as the foal has now be-come of such a size as to require year, or 6,425,000 bushels; Manitoba, and we have completed a study of the more nourishment from the mother 90 per cent. of last year, or 5,115,000 and she must be fed more liberally in and she must be fed more liberally in order to keep her own system up, as year, or 10,783,000 bushels; Quebec, 75 per cent. of last year, or 28,225,000 well as to nourish the foal. Plenty of bushels; New Brunswick, 70 per cent. fresh water should be available for of last year, of 10,857,000 bushels; the mare at all times, and it should have the chill removed. Ice-water is Prince Edward Island, 80 per cent. of unhealthful for any stock and especi- last year, or 4,940 000 bushels; Nova Scotia, 50 per cent. of last year, or ally for mares in foal. A tank heater

can be used to take the chill from the 5,105,000 bushels.

Do not overfeed the mare. She The time taken for the current to should be kept in just moderate flesh, pass through the Atlantic cable be-tween Newfoundland and Ireland, a and when she is working her feed should be increased according to the distance of about 1,700 miles, is oneamount of work required of her. As fifth of a second, indicating a mean fooling this draws near, a laxative velocity in the cable of only 8,500 feed shows be fed, one that will keep miles per second.

The duty of presenting a report of a success. These experiments clearly show that the use of farm manure has a the activities of the Delta Junior Invalue in farm practice, and should stitute during the past year is a therefore be conserved to the fullest pleasant one.

Although on several occasions we iod from 1916 to 1920 inclusive, the have discussed the advisability of limfarm manure used produced an in- iting our meetings to one a month,

favor of meeting every two weeks have ruled, so we have 20 regular meetings to report, with an average attendance of 14. At present we have a membership of 22, which is an in that are in most general demand crease of eight over last year.

Our Junior Institute is considered to be the girls' social centre, where

our

Our meetings consist of a business per cent. in excess of last year, or hour in discussions and various kinds 1,300,000 barrels. Turning to potatoes, of work. It is Ruskin, I think who

Laws of Ontario and have had several pleasure of all.

When we found we were in need girl married in the community. It of funds we decided to hold a sale at

During the summer of 1920 our committee purchased material which was our roll.

very skilfully converted into sale articles by our members. Many lib- ward to being able to present a better eral donations were made by the bus- report of our work for 1921-22, and ness men and frinds of the Delta since "unity is strength," Juniors, all helped to make our sale will gain our objective.

nleased with age Meilleur, and is being manufacthe result of our sale that we im- tured at the Central Experimental Farm, Ottawa. The process of manumediately started preparations for a facture is, briefly, as follows: Christmas Gift Bazaar which, thanks

The milk is heated to a temperature of 90 degrees F. when it is renneted and cut. The curds are then cooked at

him for his time and effort.

er's enemies and take free tool of his

frequently the girls-have reason for

Every boy knows-or should know

-that while these predatory animals

ruin the peace of the poultry yard

and would steal our Thanksgiving

turkey-feast from under our noses, if

they could, still there are laws that

protect them in certain seasons and

laws governing how and when they

Know Your Hunting Ground.

trap. Copies of these can be secured

a systematic search for pelts.

can be hunted

fur houses.

share in it.

arrange the program.

erally to the Navy League, Sick Chil-dren's Hospital, The Armenian Relief afterwards moulded and pressed, in Fund, Muskoka Free Hospital, and one and three pound sizes, ready for during the last half of this period, the curing room. The process of curprepared fat should be part of the mash. It is best to cook this fat in we saved the lives of some Chinamen. On several occasions we have sent ing is one of the most important features in the successful manufacturing a portable kettle out in the open, bouquets to sick friends. We consider of this high class product. our donation of \$20 towards educat-

This new cheese possesses a very pleasing and delicate flavor with no ing a talented young member of our neighborhood hardly worthy of menobjectionable odor, and has been protion, beside the time, effort and money spent by our Senior sisters in that nounced a very superior product by the numerous experts and connoisworthy cause which they have taken seurs by whom it has been tried. It

We are offering prizes at the Fall is a distinct and valuable acquisition Fair for the best pie and doughnuts to the cheese industry and the preand for the best fancy camisole, to be sent indications are that it will meet with a very popular demand. made by Juniors in each case.

On St. Patrick's Day, in the even ing, we Juniors gave an Irish party

which was enjoyed by all in the good old Irish way and at which we were If it pays a manufacturer to display the gainers of four new members. his name and wares on a big sign Early in May we spent a very board, why wouldn't it pay livestock breeders to follow a similar idea in pleasant evening entertaining our Senior Sisters. We had hoped to have advertising their livestock? the pleasure of entertaining our District President, but were disappointed,

reasoned the Gage County Livestock Breeders of Nebraska. For a starter If old hens are fed on a good pro however, we hope to have that pleathey planned a county wide advertisportion of this fat for three weeks be sure in the near future. In passing, ing campaign. They placed seven fore being killed, their carcasses will interesting and beneficial discussions may I say we have remarked on a sign boards on the main thoroughbe quite tender and juicy. provided on this study. At each meeting a paragraph in a past report of one of fares, where they could be seen and they are steamed before being lunch is served which adds to the the Senior branches in which they read by the travelers through the day in the oven brown the Senior branches in which they read by the travelers through the ed in the oven.

offered a handsome quilt to the first county. Young chickens should be crammed The boards are painted with a black by hand for about a week before being may be of interest to you to know background, with the lettering in butchered. Allow them to eat all they in securing a prominent space in the Chub and Junior Institute, we have are easily read. lets so that their crops are well stuff-Exhibition Hall, where we displayed had the pleasure of presenting 15 The breeders of the county are ed. Ground oats made into pelleta our fancy as well as useful articles. wedding presents to our members; unanimous in their expressions of from two to two and one-half inches

out of this number we have eight on satisfaction for this method of ad- long, and dipped into warm milk or vertising. By pooling their orders fat, will easily slip down the throat

The Delta Juniors are looking forthey have already sold six carload To prevent their getting lodged at lots of purebred cattle and swine to the bottom of the neck, work the pelother states, not altogether as a result lets down with the finger and we surely of the sign-board advertising, but the thumb. About once every three days add a little fine grit to the food. boards have helped in many ways.

A Whole County Advertises.

ing. Place rough fat in this vessel and cover with cold water to a depth of about five inches. A quantity of this fat may be prepared at one time, as it will keep in good condition for weeks and can be used as required.

Thus

After the fat and water have been placed in the kettle, start the fire and let the contents boil for two hours,

after which the fat will rise to the top This should be skimmed off into a pail, from which it can be poured into available pans. When the fat has cooled for a few

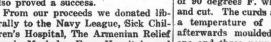
minutes, and before it has commenced

to set, a cupful of cold water should

be poured into each pan. The water

will sink to the bottom and prevent

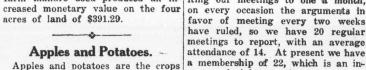
the fat from sticking to the pan.



to the enthusiasm of the members

the Central Experimental

grain thoroughly to a crumbly condition with hot skimmed milk or hot water. Feed a little at a time; always keep the fowls a little hungry. It will require about two weeks to





# BEARINGS ARE SUPPORTS FOR MOVING PARTS.

What is a bearing? Well, it is a perfectly lubricated, seldom never support for a moving part, made so as to minimize friction, stand wear All of the bearings considered so

and achieve fine adjustment. It would far are cared for by the lubricating not be a bad idea if more humans had system of the engine, which starts the characteristics of a bearing. There are hundreds of these things long as oil is kept in the engine they

in an automobile, so one could hardly are quite certain to be taken care, of, be blamed for losing just a few. But barring accidental stoppage of the oil the loss of only a few might raise lead. merry havoc with the machine, and put it in the drydock of the automobile world-the repair shop .

Fan Also on Bearings. The fan usually runs on ball bear-ings, which are lubricated with a

prevent water from leaking out.

with larger stems be inserted.

means of adjustment. These are lub-

does wear and need replacing at times.

Pins Usually Not Adjustable.

The throttle and spark-control link-

cated with a squirt can. Usually they

The self-starter motor and genera

occasionally and must be smoothed up

must be removed and trued in a lathe.

throughout the car are usually of ball

bearings

other principal

a larger shaft inserted.

worn.

The

There are many types of bearings, some in which the metals are selected with the idea of obtaining strength rather than non-friction qualities; others have strong metal shells lined with a comparatively soft non-friction with a comparatively soft non-friction metal. In these bearings moving members slide over each other.

In addition to this we have the soalled anti-friction bearings, in which balls, or straight, taper, or helical rollers are used, giving a rolling rather than sliding contact.

On the engines alone there are more than one hundred bearings. This is figured on the average six-cylinder motor; some of them have more than double the number. There are, for instance, the following:

Six cylinders, six wrist-pin bearsix crank-pin bearings, four ings, main, three cam-shaft, twelve cam, twelve push rod, twelve valve stem, usually are employed with or without two fan, two water pump, eight ignition, six spark control, six carburricated with an oil can or packed in etor control, six carburetor, three oil grease. There is one bearing of the pump, four self-starter, and four selfstarter linkage gearings, total 102.

The first named cylinder and piston, not generally termed bearings, are usually of cast iron, which gives comparatively long wear and in which the friction is not great if well lubricated. When wear does occur at this point is advisable. it is necessary to rebore and have larger pistons fitted.

When Wear Occurs.

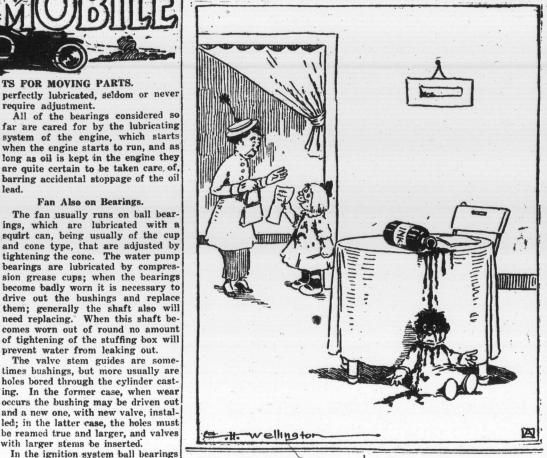
The wrist-pin bearings usually are when wear occurs it is necessary to drive out the bushing and replace with low engine speed, causing skipping in gapparatus in its tail. a new one which fits. In some cases and irregular running. Then the holes necessary to replace the wrist in the casting must be enlarged and pin also.

The crank-pin bearings are usually in halves, the metal babbitt or bronze, surrounded by a steel strap or casing. when wear occurs, the adjustment is made by taking out thin sheets of type or a wire beat to fit in an eye. metal, called shims, which allow the These pins should be frequently lubrihalves to be brought closer together. The main crank-shaft bearings are of are not adjustable, so that parts must the same type.

be replaced when they become badly The cam-shaft bearings are usually in bushing form, or of ball type, which must be replaced with new ones when they become worn. The cam-follower bearings and are lubricated with a bearings may be just flat plates rest- squirt can. Both the motor and gening directly upon the cam, or rollers running on a pin in the valve push erator have a copper commutator on running on a pin in the valve push rod. Wear in these parts would usu-not bearings, strictly speaking, but it has been known to approach a keepally be compensated for by adjusting they do require a very slight trace screws on the valve push-rods. of oil. The commutator becomes worn

The push-rod guides are sometimes de of cast iron or other metal, with with fine sand paper, or, if badly worn, babbitt or bronze shell in bushing form, and would require replacement when worn.

The oil pump bearings consist of a or roller type, which may or may not plunger working in a small cylinder, be adjustable. Usually the directions with one end bearing against a cam for the care and replacement are given or a pair of gears driven from the in the manufacturer's instruction cam shaft. These bearings, being book.



and the worst is yet to come

Fishes That Climb Trees. It seems something of a miracle that fish should be able to indulge in oc

casional tree-climbing. ignition system which is unique in On certain parts of the coasts of Asia and Africa, when the tide goes | built, made several stories higher and out, a fish known to the natives as the rnovated so radically as to cause a bommi is left behind. Instead of findchange inside and out, says a London despatch. In the many years of its activities the bank as it grew necessitated taking premises for branch work breast fins are like elbow-joints, and The carburctor air-valve bearing by means of these it skips and jumps

Observation of the antics of this The throttle bearings may be lubriqueer specimen has shown that it is

> experiencing any inconvenience. out of water for a day or two and on a

strolling rather clumsily across the fields. Again, in Africa, there is a fish which has two lungs in addition to

For about six months of the summer it buries itself in mud swamps

A Brazilian fish, which spends the

er and feed out of his hand.

"Bridget, I don't want you to have week

in the western provinces.

the border.

extended, the Great Atlas Moth, of India, is the largest moth or butterfly in the world

# Affirmation.

"I am one with the all good." This is a splendid thing to keep in your mind constantly. Say it every day of your life, "I am one with the all good, one with the infinite life, one with omniscience, one with omnipresence—and if I am, I partake of all these quali-ties. I am perfect and immortal because I am created by perfection, by immortality.

"I am love because I am the product of love's creation.

Here and There in Canada. In the whole of Canada there are 1.065 million board measurement feet of standing timber, according to the federal government. Of this, 360 bil-lion feet are located in British Columbia and 200 billion feet in the praorie provinces.

The total value of 6,128,880 acres of land assessed under the Wild Lands Tax in Saskatchewan is \$79,791,607, according to the report of the Wild Lands Tax Commissioner, published in the annual report of the Department of Municipal Affairs.

000, manufactured in Saskatchewan, were used in buildings that were erected in 1920, in connection with which materials to the value of \$8,-379.774 were used. While Saskatchewan contains some of the largest and most valuable clay deposits on the continent, they are as yet practically undeveloped. A wonderful market in Western Canada where last year it is estimated more than \$28,000,000 worth of clay products were used, awaits the development of the ceramic industry in this province.

Exports of lumber and manufactures of lumber to the United States through the port of St. John for the three months ending September, 1921, aggregated \$753,492. Exports of laths amounted to \$75,171; lumber, \$384,-061; pine boards, \$23,807; pulpwood, \$75,470; shingles, \$2,595; and wood pulp, \$192,385.

A company has been incorporated with provincial charter to operate a large lumber mill and carry on lumber operations at St. Francis, near Edmonton, N.B. It is understood that Boston and Maine capital is behind the new company.

Erection of a paper mill, near Fort George, B.C., to cost approximately \$6,000,000, wil be undertaken immediately, provided negotiations with the provincial government for leases on timber limits are successful, it was announced by Robert Tyhurst, of the Fraser timber syndicate.

Discovery of a large deposit of fuller's earth at Northern, British Columbia, is reported by Ralph O. Jessup, of New York. Mr. Jessup has left for New York, where he willl endeavnumber of sponges from the sea that or to interest capital to exploit his corresponds with the number of years find.

As an indication of the growth of automobile ownership in the province from the provincial government show for the year 1921 up to the middle of October, against the whole of last were 13,576 and 11,216 respectively. Thirty-five boxs of McIntosh red of the line. apples were packed from one tree in an orchard at Vernon, B.C., in addition

# THE CORN BELT IS **TRAVELLING NORTH**

# WILL OCCUPY REGION OF WHEAT BELT.

And in the Near Future Will Become a Staple Crop of the Canadian West.

A striking feature of the 1921 harvest in the Canadian Western pro-vinces is the quantity of corn to be seen on every hand, adding a novel touch to the western landscape of a few years ago. The traveller through the countryside encountered on all sides splendid sturdy stands of the

growing crop, and later met plots and fields of the tall ripened sheaves ready for the silo and the winter's feed bin. The stalwart growth and excellent yields of the corn of the Prairie Provinces have occasioned exclamations of amazement and admiration from visitors across the line who, dwelling in what are known as the "Corn States," are in the best position to appreciate the wonderful produc tion of Western Canadian soll. In ingrained belief that their territory alone on the continent possessed the properties for successful corn production, their astonishment and marvel can be imagined.

It is not so very many years ago since sceptics said that wheat could never be grown profitably in Canada. and gradually the growth and extension of Western Canadian cultivation saw the wheat belt travel northward in its wake, until now it is generally acknowledged to lie well within the Canadian West, a situation attested by a decade's uninterrupted successer in winning international honors for this crop. Indications would now tend to the assumption that the corn belt

is undergoing something of the same process of shifting, and that, in the near future, corn will be a staple crop of the Canadian West, and the Prairie Provinces vie with the corn states across the border in their annual yields. Certainly the excellent crops to be seen all over this territory, and he increasingly large areas devoted to he culture, would demonstrate there is nothing in soil or climate to hinder such circumstances coming to pas

#### Amazed at Growth of Corn.

The realization of this fact will undoubtedly have a great effect on their attitude towards Canada of United States farmers in whose agricultural activities corn enters as such a large factor, and Canadian agricultural land should be regarded with yet greater Recently, a party of United favor. States farmers visited the Canadian West to look over farm lands with the intention of purchasing and settling if satisfied. They were shown various sections where values ranged from \$25 per acre to \$50 per acre. In the course of their inspection they were amazed and delighted to see the excellent stands of corn as fine, on their own acknowledgment, as they could

produce on the highly held lands far ther south. Learning the price of the of New Brunswick, figures obtained land they exclaimed, "These farms are worth at least \$75 per acre when you an increase of 2,362 licenses granted can raise corn like this." They were corn farmers and reckoned in terms of corn production. Needless to say year. The number of licenses issued they decided in favor of Canada and are now preparing to raise corn north

Other United States farmers will to eight bags of windfalls. The tree is that the Canadian West can raise corn to evoke the admiration of corn

# The famous Bank of England Building, called the Old Lady of Thread-needle Street, will soon be entirely re-

that some manufacturers advise keeping it free from lubrication substances of any kind. This is the rocker arm of the interrupter on certain makes of ing dry land uncongenial, this fish enmagnetos. Other forms of interrupt- joys it thoroughly and makes hunting ers are so constructed that lubrication expeditions among the pools.

operates better if not lubricated, but about the shore. in the form of a bronze shell, called cated and would certainly wear longer apt to retire speedily to a little pool a bushing, surrounding the wrist pin; if this were done. When they do wear and dip its tail in the water. This is the four acre plot probably will dis-

This fish has been known to climb a tree in the course of its wanderings There are quite a number of species which can live out of water without India certain species of fish can live

hot summer's day they may be seen

gills. year it lives entirely out of water. If tor are usually equipped with ball gorges itself on food, as during the

and lives on its fat.

Giving Her a Tip.

o much company. Why, you have more callers in a day than I have in a

"Well, mum, perhaps if you'd try to be a little more agreeable, you'd have as many callers as I have."

outside the old Threadneedle area. Now it is planned to bring all the work together under one roof. Efforts will be made to preserve as much as possible the original features of the building, but some of the gardens on appear.

Despite its cold financial pursuit, the old building is full of romance. During the Gordon riots in 1780 the clerks were armed, inkstands were melted into bullets, and the rioters In were beaten off. Where Girls Propose.

A curious custom prevails in Himia, ne of the little islands of the Greek Archipelago. The girls of this tiny isle exercise

the right to propose to the men! The inhabitants of Himia are en gaged almost entirely in sponge fishing. When a girl desires to marry, she waits until she has obtained the

she has lived. These she places in a silk net, which she presents to the man of her choice. Should he refuse, his chances of obtaining another bride are remote, as usually the Himian maidens shun him

as a punishment. With wings nearly a foot in width

Bank of England to be

**Rebuilt.** 

# Brick and tile to the value of \$300.

# \$15,000 to Light a Fire.

Man was made for action. The mind must be employed, and when it is employed normally it gives a great sense of satisfaction, and increases health. The individual feels the exhilaration of constant growth, and there is no stimulant like that. It gives an uplift to the entire nature. There is no tonic, no stimulant, like that of the successful pursuit of one's highest ambition.

The Only Way.

Tommy had been very troublesome a new form of punishment. She kept a roll of those children who made themselves conspicuous by their bad behaviour, and each month a list of the "awful examples" was posted up.

This afternoon, when she thought she'd stood about enough, she suddenly stopped the classwork, and exclaimed sternly:

"Now, listen to me, Tommy! If you don't stop misbehaving I shall have to take your name."

"Well, teacher," replied the small boy, "you'll have to marry me first."

Moral Hens.

A young married woman who moved into the country considered the keep-ing of hens a pleasant and profitable undertaking. As she grew more absorbed in the pursuit her enthusiasm increased. During one of her animated descriptions of her success a friend inquired: eggs ?'

"Oh, yes," she replied, in a delighted tone; yet!"

The news that Britain's blast fur naces are being rekindled is encour aging, says a London paper. For going.

The blast furnace, which looks like a gigantic beehive, is used for smelting iron. Its roaring crown of flames what slow in finding favor in the Dois a familiar sight in the Midlands. Few people realize what it costs to set one going. Many tons of wood are heeded, and once this has ignited, load after load of coke is poured into the furnace. The heat is now intense, but it is not nearly sufficient to smelt iron the profits to be secured from its following and has encouraged many to ore.

For three weeks the furnace must roar night and day to bring the clay lining to a temperature great enough

for the purpose. All this time the furat school. The teacher had instituted nace is producing nothing whilst it consumes coke worth £3,000. As there are about 300 of these miniature volcanoes in that country, the cost of setting all of them going runs into something like £1,000,000.

Equal to the Occasion.

A man overtaking two friends heard his own name mentioned and asked what it was they were saying about him.

"Well," assured one, "to tell the truth, we were disputing as to wheth er you are a fool or a rogue." Taking an arm of each he said:

"I think I can best settle that-I am mething between the two.'

#### - 20 More Also.

Roger had just returned from the birthday party.

"And did you remember to wish ably return. They are less delicate in "Are your hens good laying Maisie many happy returns of the ay?" asked his mother. "Yes, and I wished her many happy posure or neglect. They are both day?" asked his mother.

"they haven't laid a bad egg returns of the cake, too," replied the young hopeful.

**Raccoon Ranching in Canada** 

The raising of wild animals for their Their food in the wilds consists large pelts in Canada, which may be said to 1y of frogs, honey and birds' eggs; have had its inception in the cult of domesticated they thrive exceedingly have had its inception in the cult of months they have been cold owing to the silver fox in Prince Edward Island. on butchers' scraps cooked and boiled the prohibitive cost of setting them has spread all over the Dominion and corn. Gloss is put on the fur by peri come to include within the scope of its odical administrations of castor oil.

activities practically all fur-bearers of Not anly is this animal a fur-hearen any value. One which has been some but valuable in his products from three points of view. Besides his pelt, minion, but which has risen to greater which of recent years has greatly inpopularity with the increased value of creased in value, from twenty-five to its skin, is the raccoon. The initial forty pounds of palatable meat, as successes achieved in Canada in the fine as lamb, is taken from his carcass domestication of this little animal has as well as about a gallon of oil. thrown light upon the industry and

Generous Profits Obtained.

The raccoon is prolific, producing at a birth from two to nine of a litter, so enter upon this interesting pursuit. that a substantial ranch can be built Now raccoon ranches are to be found up in a very short time and the proall over the eastern and occasionally position put on a profitable basis. Posessed of a home-loving instinct as

Canada holds out particular advantthese animals are, a ranch may sucages to those inclined to follow the cessfully be conducted within a very farming of these profitable little furlimited area. A very successful one, bearers. The climate and topography in fact, is conducted within the conof the Canadian provinces are confines of the city of Montreal, where a ducive to the production of richer and breeder, after experimenting all his glossier furs of all kinds than other life with otner species of furbearers. countries. This is true of both the decided upon the raccoon as offering wild and domesticated animals and generally the greater profits, and has the raccoon is no exception. Coons run his ranch for six years. The foun found wild or raised on ranches in dation stock he obtained from and-Canada are stated to be in every way mals caught by farmers and from superior to those in existence across

other domesticated stock.

There is a great future for the do-Easily Domesticated. mestic rearing of fur-bearers in Cana-Authorities are of the opinion that da, and each year the industry is atraccoons are the most easily domesti- taining more important proportions. cated of all the denizens of the wild, Settlement is gradually curtailing the after a short time in confinement losnatural haunts of these animals, and ing all inclination to stray from their on the other hand national fur markets at Montreal and Winnipeg are benew homes and becoming as homeloving as kittens. If permitted to coming important as world fur centres. stray from their pens they will invari-As the richest producer of wild furs in the past, Canada is determined to the rearing than foxes and it is almost maintain her prestige in the future. against the inevitable diminution of the catch, by extensive establishment meat and vegetable feeders, which of domestic ranches, providing pr simplifies the proposition of dieting. able openings for many followers. of domestic ranches, providing profit-

the same orchard 1.700 boxes of apples were picked.

### **Banquet** Without the Hostess.

A procession of thirty-six elephants painted green and red, met the Prince of Wales when he entered the territory of the only Mohammedan woman ruler in the world the Begum of Bhopal.

The Begum is a highly-educated, cultured woman who speaks English She is fond of music and fluently. painting, and has written one or two books, notably an account of her pilgrimage to Mecca.

Robbers attacked her caravan but the Begum, personally leading her bodyguard, routed them.

This ruler was not present at her banquet to the Prince, for she is not permitted to take food in public.

# Natural Question.

"I remember," said grandma re miniscently, "that when I was a girl we used to make our bread with soda." "And did you use ice cream soda when you made cake?" asked her little granddaughter.

Luck is ever waiting for something to turn up. Labed and wishes the postman would bring him the news of a legacy. Labor turns out at six o'clock and with busy pen or ringing hammer lays the foundation of a competence. Luck whines. Labor whistles. Luck relies upon chance; labor upon capital.-Cobden..

experts. The fact tht corn is only be coming really popular in the West is due to several causes, one being that devotion to the cult of wheat and other cereals has tended to practically exclude more crops and another that before the more intensive farming which is becoming the order in the larger portions of the provinces, the wide ranges provided the necessities of pasturage and winter feed.

Certain it is that in the West corp can be grown successfully, and the increasing favor it is finding with farmers augurs the future location of the corn belt much in the same region where the wheat belt is to-day.

# Gun That Saves Life.

Many things can be shot out of guns besides bullets and shells. An inventor has just produced a gun from which a stout line can, from the shoulder be shot a distance of one hundred and ten yards.

The apparatus is particularly useful to ships, yachts, or lifeboats, when they require assistance, or for sending a line on to a quay or over a wreck. Its use to fire brigades, it is believed, will be invaluable also.

The mechanism is of a simple character. The gun s fitted with a stand, and when placed on this the distance to which the line can be sent is even greater.

Milk-Pudding Don'ts.

Don't drink milk with your meals! So said Sir James Cantlie, the emient surgeon, in a lecture recently. Milk clots upon meat or fish, and the gastric juices cannot get to work. This curd gets harder and becomes like cream cheese, thereby impeding the digestion of the meat.

By drinking milk with meat you lose the benefit of both and cause great trouble to the stomach. Milk puddings should not be taken with meat, fish or game.

bor, with keen eyes and strong purpose, will turn up something. Luck lies in



# What Is To Be Canada's Destiny?

Shall it be that through the destruction of the Tariff as proposed by both Crerar and King, the development of Canada is to come under the domination of the United States, to be followed by gradual financial domination and as a consequence, political domination?

Is Canada's destiny to be that of a great free nation within the British Empire group of Nations, developing her boundless resources of mine, river, water power, forest, and cultivating her millions upon millions of acres of arable land? Is her development to surpass that of any other nation?

Shall her manufacturing industries develop her minerals and raw materials into implements and goods for the benefit and comfort of her people and for foreign trade?

Shall she become a self-contained nation within the Empire, her great railways interchanging, the products of factory and farm among her own people, and her ships sailing every sea?

Shall she maintain her integrity within the Empire and protect her farms and factories against unfair competition from foreign countries?

# IF THIS IS TO BE CANADA'S DESTINY THEN CANADA **NEEDS MEIGHEN.**

On December 6th, Canada should once again protect her farms, her factories and her workmen against the unsound theory of Free Trade, and should hold fast to her reasonable Protective Tariff, her national entity and her British connection.

On December 6th Canada should declare with no uncertain voice that she will not tolerate the false trade theories of visionaries and group leaders which tend toward her economic destruction, toward the separation of her people and the weakening of the ties that bind Canada to the British Empire. On December 6th Canada should demonstrate unmistakably to the outside world her fixed deter-mination to keep Canada for the Canadians. On December 6th Canada's destiny is at stake.



The National Liberal and Conservative Party Publicity Committee

Your subscription to The Reporter will be appreciated.

# Womans Institute Items

The November meeting of the Women's Institute convened on Satarday afternoon. In spite of the very stormy weather quite a number of the members were present. Following the business meeting, the Presid. ent, Mrs. D. L. Johnston gave a very interestng report of the sessions of the Seventh Annual Convention of the Women's Institutes of Eastern Ontario which were held at the Chateau Laurier, Ottawa, October 25th to 27th. It is of interest to local Institute workers to know that one of the evening meetings was presided over by our Hono ary President, Mrs. Chas. Yates, who was also hon. oured at Toronto last week by being elected Fiast Vice President of the Federation of Women's Institutes for Ontario. Mrs. Johnston referred especially to Dr. Annie Ross of Mac-Donald Institute, Guelph. who sboke on Community Team Work. "No woman can live her best life, nor do her best work apart" said Dr. Ross, stitute would be -"I am, I have a life no one else can live; I have a bandicap no other can lift; if I can. I ought; if I ought, I will. Working together broadens one, Nations get together for peace,-clubs for team work. Some women are the eyes of the Institute They always see what needs to be done. Others are the

the voice, - while others are the hands deft in serving refreshment, or decorating the hall. We each have a place no other can fill. Let us be found abreast doing team work. Tandem driving is out offashion".

Mrs. Johnston brought cut some good points in the new Adolescent School Act, as explained by Major Cowles of the Ontario Departmant of Education. He said "The extending of the length of the term of a child's education should benefit coming generations. The Act states that every child between the ages of 14 and 16 shall attend school full term except (1) Mental or phyical infirmity.

(2) if a child is attending some school approved by the Minister of Education (3)if he has reached the Standard of Matriculation (4) if he is excused by a home permit or certificate of em. ployment. Even if excused by the attendarce officer in the last case he must attend at least four hundred bours per year."

Mrs. Todd of Orillia, the retiring Provincial President, and the new President of the Dominion Federation spoke in favour of Federation. She said it had steadied the Institutes after the war and suggested that the 25th Anniversary next year be fitly celebrated.

Mr. George Putnam, who is Surerintendent, spoke on the "Development Present status and Fufure of Women's the entrance of dirt, small animals Institutes" He referred to the Ing. like frogs, etc.

farm is education, both technical and

general." He out ined the work done

at Kemptville Agricultural School,

# **ABOUT THE FARM WELL**

# A Most Important Factor in Agricultural Work.

Parity of the Water a Great Esse tial --- Location Also of Impo ance --- Construction Described People on Farme Live Longest.

(Contributed by Ontario Department Agriculture, Toronte.)

The well is the usual source of the farm water supply, and a good well, that is, one which supplies plenty of pure fresh and wholesome water the year round, is certainly one of the most essential and valuable assets of the farm. Without it no man could live there for long, to say nothing about bringing up a healthy family, or building up an efficient dairy herd. The well must be there first and last and all the time, and we cannot conceive of an intelligent man buying a farm without a good well if he intended to live on it and make it pay dividends. A Good Water Supply Is Com

Fortunately most of Ontario's farms are well supplied with water, in fact it is a rare thing to find a "A good motto for the Women's In. farm where it could not be secured in sufficient quantities by drilling to reasonable depths. The supply, therefore, will probably never cause us any serious werry, but fudging by a recent report on analysis of many well waters from this province one seems justified in concluding that there is still need for education of the rural public in regard to the pro-tection and care of the farm well. The following suggestions will be needs to be done. Others are the found helpful to any farmer desirous ears, they bring items of interest to the organization. Stil others are against possible underground and surface contamination.

Location of the Well Most Important The first step in the solution of this problem of purer water supply is the location of the well. This should be by all means on ground higher than any source of contamination such as barnyard, cesspool, or outside privy. If there should be no choice in location and this cannot be

done, then the well should be kept & done, then the well should be appendix considerable distance from such con-taminations, at least 100 feet in clay, and 200 feet or more in sandy soils, and the cribbing and top of the well specially protected as detailed later against the entrance of any seepage and surface washings

How to Keep the Water Uncon taminated. In the second place the cribbing for at least ten feet below the sur

for at least ten feet below the suf-face should be made impervious to water so that any contamination in solution reaching the well would have to pass down through this ex-tra depth of soil before getting into the well, when in all probability it would be taken up by the soil and never reach the well water. This may be done in case of an old well by putting a wall of puddied clay one foot thick and ten feet deep around the well cribbing, and in case of a newly-dug well, or recribbing an old one, by using large concrete tile for the cribbing and setting the joints thoroughly in rich cement. Before the tile are placed in the well the outsides should be washed with gure cement plaster in order to fill up all pores and make the tile absolutely face should be made impervious to cement plaster in order to fill up all pores and make the tile absolutely impervious to soil waters. Thirdly, the cribbing should be extended at least one foot above the ground level, and the soil banked up to the top of it, to provide good surface drainage away from the well. Fourthly, the well should be provid-ed with a strong and tight-fitting cover made of heavy plank or comcover made of heavy plank or con-crete so that it will always be safe for man and beast, and proof against

# The Athens Reporter MOVED WEEKLY

SUBSCRIPTION RATES

\$1.50 per year strictly in advance to any address in Canada; \$2.00 when not so paid. United States anbscriptions \$2.00 per year in advance; \$2.50 when charged.

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Legal and Government Notices to cents per nonpareil line (12 lines to the inch) for first insertion and 5 cents per line for each ent inserti

Fearly Cards-Professional cards, \$9.00 per year.

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Black Type Readers-15 cents per line for first insertion and 71/2 cents per line per ubsequent insertio

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Commercial Display Advertising—Rates on application at Office of publication. William H. Morris, Editor and Proprietor

WANTED-Local representative as ATHENS to represent "THE OLD RELIABLE FONTHILL NURSER-IES," and cover surrounding territory. Splendid opening for the right man. Exclusive territory, highest commissions raid, STONE and Wellington, TORONTO, ONTARIO

Farm To Rent

100-ACRES, known as the CHARLIE COLE FARM near Redan. P. O. in township of Elizabethtown, Possesion given 1st. March, 1922, For particulars apply to EZRA S. EARL

R. R. No. 3, Athens, Ont.

# GIVEN AWAY

On Christmas Eve we will give to he closest guesser, 1 Cabinet Gramaphone worth \$125 00. For full. nformation call at the Bazaar.

R. J. Campo.

# Motor Car Service Brockville-Westport Via The Canadian National Railways

Improved service is afforded via anadian National Railways between Brekville and Westport by the Gasoline Motor Car, now in operation between these points on the following chedule

Leave Brockville (C. N. Station) daily at 9.00 a.m., 1.00 p.m., 5.00 p.m and 9.00 p.m. arriving at Westport 10.45 a m, 2.45 pm., 6.45 pm., and 0.45 p.m.

South bound Motor Car leaves Westport 7 00 a.m., 11.00 a.m., 3.00 pm, 7,00 p.m. arriving Brockville 8.45 a.m., 12.45 p.m., 4.45 pm., and 8.45 p.m.

Motor Car carries rassongers and hand baggage only and operates daily on the above schedule. In addition to above, steam train operating to and from Grand Trunk Station Brockville, will leave Brock ville 2.50 p.m. daily except Sunday; arriving Westport 6.15 p.m., South bound will leave Westport 9.00 a ma. arriving Brockville (G. T. Station) 12.00 noon, dai'y except Sunday.

# Special **Xmas Sale**

To encourage early shoppers and avoid the great Christmas rush, we will give a Special discount for 1 week starting Saturday, Dec. 3rd.

Our store fairly glows with the spirit of Christmas. The selection of a suitable gift for man or boy is an easy proposition at our store. Everything is nicely displayed. Lots of room, good light, it is the nicest store in Drockville to do your shoping, and we promise you the very best of service.

Take advantage of our Special Offers that week and do all your Christmas Shopping early. You'll have better selections and

SHOP EARLY

The GLOBE **Clothing House** "The Store of Quality " BROCKVILLE **ONTARIO** 

FLOUR and FEED - PRICES very much REDUCED - ATHENS drew attention to the special courses LUMBER YARD and GRAIN WAREHOUSE.

"Cold in the Head"

is an acute attack of Nasal Catarrh.

the head" will find that the use of

HALL'S CATARRH MEDICINE

will build up the System, c'eanse the

Blood and render them less liable to

colds. Repeated attacks of Acute

Catarrh may leed to Chronic Catarrh.

HALL'S CATARRH MEDICINE

is taken internal y and acts through

the Bl od on the Mucous Surfaces of

the System, thus reducing'the inflam-

nation and restoring normal conditions. All druggists. Circulars free.

F. J. Cheney & Co., Toledn, Ohio.

These subject to frequent "cold in

FARM WANTED: I want to hear from partyhaving farm for sa'e. Give price and description. G. B. Louden, Champaign, Illinois.

# The Dean's Preference

legs than their tongues."

1921 Xmas Seals

Much thought has been given to the production of a very attractive Xmas Seal for the Muskoka Hospital this year. As usual old Santa ing feature—litho-graded in Xmas reds and greens, it acay seller. Every boy and of school age has a supply of se Seals for sale; as has also your k.

bank. Buy them freely—Every dollar they bring is devoted to the maintenance

stressing the great advantage of tak-A notorious gossip one day went't ing the short course offered at Kemp-Dean W. D. Wi son, burning with inville in Business Correspondence, dignati n. "Oh, d ctor, have you public speaking, etc.

heard the disgraceful news? The Mrs Johnston was very favorably young people of your church are impressed by Mrs Jean Muldrew, going to have a dance, they say Director of the Home Department of How shocki g! What do you think the Soldiers Settlement Board, who about it?" To which the saintly spoke on the "Forward Look in Ont" ario Home Making" and gave some scholar responded sweetly; "Madam,

selves last year.

I had rather lave them shake their very interesting quotations from her add; ess.

> Mrs. Yates then gave a few items from her visit to the Convention in Toronto last week, and Mrs. Harte gave a vocal solo which closed the programme. The Ladies are very grateful to Mrs. Johnston for her splendid report.

CASTORIA For Infants and Children In Use For Over 30 Years Always Bears

Using a Second or Dry Well. titutes as schools for grown ups; and

Even better still, the pump may be placed over a shallow dry well to one side and the top of the real well made absolutely tight by a concrete eover. In this case the well should be ventilated by putting a small from one with the exposed end turning of which 155 centres availed them-Mr. Bell, Principal of the Agriculpipe, with the exposed end turning downwards, through the top or cover. And, fifthly, the stock should not be ture School, Kemptville, spoke on the "Qualifications of the Young Farmer" allowed to tramp about close to the "The one best bet for the boy on the well.

What has been said refers chiefly to dug wells, but even the drilled or driven wells should be well drain-ed and protected at the top, for otherwise contamination may work down along the well casing and reach the water, especially if the casing in not tightly driven into the rock

Attention to such matters of sonwell as here detailed, and an occa-sional pumping out and cleansing of the well with a little lime, will as-sure a pure and wholesome water supply.--R. R. Graham, O. A. Col-lorge Guelph lege, Guelph.

People on Farms Live the Longest. People on Farms Live the Longest. Life on the farm is the healthiest and safest, according to statistics compiled by the United States Bu-reau of Labor showing the average age at death in various occupations. The farmer and farm laborer live longer than other workers. This does not "seem longer," which, it will be remembered, is the joint in the eld joke concerning the longevity of mar-ried folk contrasted with bachelors and apinteers—it is longer, and offiried folk contrasted with bachelors and spintsers—it is longer, and offi-cial research records prove it. Farm-ers live to the average age of 58.5 years, blacksmiths are given three years less of life, and masons and bricklayers die at an average age of 55. The list tapers down to book-keepers and office assistants who are given an average life of no more than given an average life of no more than \$6.5 years.

Bats in full flight in the dark will avoid threads stretched across their path.

Tickets and full information obtainble from station tickets agents.



(In Bags) **Prices are Right** 

Sugar, Salt, Flour aud all kinds of Stock Foods

Gasoline and Coal Oil

The Leeds Farmers **Co-Operative Limited** 

VictoriaStreet

Athens

# HOW THE THREE GREAT NAVAL POWERS WILL FARE UNDER HUGHES PROPOSALS

Statistican Has Reduced the Result of the Disarmament Proposals to Elaborate Tables and Finds That Japan Fares Best and That at the End of Ten Years the Fleets of Britain and the United States Would be Equalized.

posals of Secretary of State Hughes, nations, and his efforts have resulted in elab- Again orate tables, showing how Great Britain, the United States and Japan will fare from the naval standpoint should the Hughes plan be adopted.

that the Hughes proposal is "gen-erous" on the part of the United tons, and for the British Empire be-States, both as regards the proposed "5-5-3" ratio and the retained tonnage es of the United States plan. It

Hughes plan from a new angle, the 27,000 fleet tons per billion dollars in "5-5-3" ratio represents a distribution national wealth, while the United of capital ship tonnage on the basis States figures would be little more of Japan keeping a fleet representing than 3,000 tons per billion, and the 23 per cent. of the total of the three British 6,000 tons per billion, powers, the other two dividing the remainder. During the ten-year period. however, Great Britain would have in the neighborhood of 43 per cent.; the of naval tonnage per million dollars United States would have something in her import and export business more than 35 per cent., and Japan over a period of years. The United over 21 per cent. of the total. The States would have little more than change at the end of the ten-year holiday represents equalization of the United States and British fleets to States and British fleets, to which Great Britain has already agreed.

Under the "5-5-3" ratio, and the proposed limitation of auxiliary ton-nage, as well as capital craft, through application of the replacement rule of per thousand tons of Japanese com-maximum, the British and United mercial craft, the United States would States fleets would reach a total of 1,120,000 tons in all combat craft, and such tabulation, and Great Britain less Japan 672,000. This makes possible than fifty tons.

A despatch from Washington a comparison of the relation of the says:-The demon statistician has fleets to various factors representative been at work on the disarmament pro- of the place of each power among the

Against the simple question of geographical area of each, for in-stance, the limited fleets would mean for Japan more than 2,500 tons of naval strength per thousand square The finding of the statistician is miles. The same figure for the United

tween eighty and ninety tons. Even more striking in dispropor-tion favorable to Japan is the comparis further found that Japan is secur-ing by far the best deal throughout. To treat the tonnage figures of the would have something like 26 000 or

> Disproportion again holds true as to foreign commerce of each power Japan would have almost 200 tons eighty tons per million, and the British between forty and fifty tons. and has accommodation for 1,708 passengers.

Again, in relationship of naval to commercial tonnage of each power, and navies are built to some extent to support the commercial strength afloat of their flags, Japan would have nearly 170 tons of fighting ships have little more than sixty tons under

the curfew hours in the disturbed

areas, where all the inhabitants must

**Endows Motherhood** 

despatch from London says:-

The bill to endow motherhood has

passed its third reading in the New South Wales Legislative Assembly,

according to a cable from Reuter's

from Halifax to St. John's

now be indoors at 9 o'clock.

New South Wales Bill

correspondent at Sydney,

**Carry Mail by Airplane** 

# SIX DAYS' RIOTS

**COST EIGHTEEN LIVES** Belfast is Again the Scene of

# **Outrages by Murdering** Mobs.

A despatch from Beifast says:-Six days of rioting have resulted in 18 deaths and more than 80 being seriously wounded. Many of the latter are not expected to recover, and the number of persons slightly in-jured is reported to be several hundred.

Scarcely had dawn appeared than the firing was opened by gunmen in concealed positions in the York street area. The police and military were on duty in the disturbed areas, and with the aid of armored cars restricted the activities of the snipers.

A renewed outbreak of sniping near the docks caused the first casualty of the day. Patrick Brunton, a laborer, who was standing with some other who was standing with some other men, was shot dead by a sniper. As says:-The Newfoundland Governa result the laborers employed at the ment airplane which will inaugurate Low street dock deased work. A a St. John's-Halifax mail service next young man named Michael Spalling week is to make North Sydney a port of call for oil and petrol, according to instructions received by local officials 20 to 35c; roosters, 20 to 25c; fowl. 28c; ducklings, 30 to 35c; turkeys, 45

During the afternoon the fusillades increased in intensity and armored car patrols were ineffective to silence the gunmen. Trolley cars passing During the afternoon the fusillades instructions received by local officials of the Reid-Newfoundland Company. to 50c; geese, 22 to 27c. Live poultry—Spring coast.

Manitoba wheat—No. 1 Northern, \$1.24; No. 2 Northern, \$1.21; No. 3 \$1.15. \$1.15. Manitoba oats—No. 2 CW, 53c; No.
 8 CW, 50½c; extra No. 1 feed, 50½c;
 No. 1 feed, 48½c; No. 2 feed, 47c. Manitoba barley—No. 3 CW, nomalong York street were the favorite All the above, track, Bay ports. American corn—No. 2 yellow, 67½c, targets and the service had to be sus-pended. Soldiers turned their machine American corn—No. 2 yellow, 67½c, Bay ports, Ontario oats—No. 2 white, nominal. Ontario wheat—No. 2 Winter, per car lot \$1.05 to \$1.10; No. 3 Winter, \$1.02 to \$1.07; No. 1 commercial, 95c to \$1.06; No. 2 Spring, 98c to \$1.03; No. 3 Spring, nominal. Barley—No. 3 extra, test 47 lbs. to better, 57 to 60c, according to freights outside. guns on gangs of men, who scattered. In consequence of the continued dis-turbances the military have extended

Toronto.

outside.

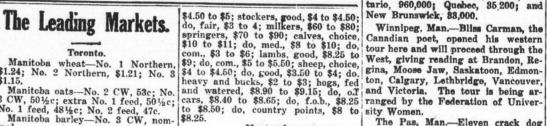
Buckwheat-No. 2, 68 to 70c. Rye—No. 2. 83 to 84c, Manitoba flour—First pats., \$7.30; second pats., \$6.80, Toronto.

second pats., \$6.80, Toronto.
Ontario flour—\$4.60, bulk, seaboard.
Millfeed—Del. Montreal freight,
bags included: Bran, per ton, \$22;
shorts, per ton, \$24; good feed flour,
\$1.70 to \$1.80.
Baled hay—Track, Toronto, per ton,
No. 2, \$21.50 to \$22; mixed, \$18.
Straw—Car lots, per ton, \$12.
Cheese—New. large, 21 to 22c;
twins, 21½ to 22c½; triplets, 22½ to
23½c. Old, large, 25 to 26c; twins,
25½ to 26½c; triplets, 26 to 27c;
Stiltons, new, 25 to 26c.
Butter—Fresh dairy, choice, 33 to

Butter-Fresh dairy, choice, 33 to

to 50c; geese, 22 to 27c. Live poultry—Spring chickens, 20 to 25c; roosters, 14 to 16c; fowl, 14 to 22c; ducklings, 22 to 25c; turkeys, 45 to 50c; geese, 15 to 20c. Margarine—23 to 25c. Eggs—No. 1 storage, 45 to 46c; se-lect, storage, 51 to 52c; new laid straights, 86 to 88c; new laid, in car-tons, 88 to 90c.

Beans-Can. hand-picked, bus., \$4 tish Columbia government,



Montreal.

Montreal. Oats, Can. West., No. 2, 56½ to 57c; do, No. 8, 55½ to 56c; extra No. 1 feed, 55½ to 56c. Flour, Mar. Spring wheat pats., firsts, \$7.40; sec-onds, \$6.90; strong bakers', \$6.70. Rolled oats, bag, 90 lbs., \$2.80 to \$2.85. Bran, \$23.25. Shorts, \$25.25. Mid-dlings, \$30.25. Hay, No. 2, per ton, car lots. \$27 to \$28. dlings, \$30.25. Hay car lots, \$27 to \$28. finist east

car lots, \$27 to \$28. Cheese, fin:st easterns, 18 to 18½c. Butter, choicest creamery, 38 to 38½c. Eggs, selected, 50 to 52c. Potatoes, per bag, car lots, \$1.15 to \$1.25. Hogs, \$9.25; lambs, \$8; sheep, \$3.50; calves, \$2.50 to \$10; eanners, \$1.50; cutters, around \$2.25; com. to med. butcher cattle, \$2.50 to \$4.50.



Hon, Mrs. Balph Smith Member without portfolio in the Bri-

# Dominion News in Brief

St. John, N.B,-The Somerset Edge ool Works have been cstablished Regina, Sask .- Five carloads Saskatchewan horses, cattle, shee here to manufacture axes. hatchets, edges, slices, etc. An interesting feature of this concern is that it is their intention to make ice-cutting tools which have had to be imported from the United States heretofore. It is also intended to make jewelers' engraving tools.

Quebec, Que .- Newsprint production in Canada has increased from 150,000 tons in 1909 to over 850,000 in 1920, according to a bulletin issued by the Canadian Pulp and Paper Asociation. To-day the Canadian newsprint mills are equipped to produce about 1,000,000 tons a year. About 80 per cent. of the output of these mills is marketed in the United States. During the 12 months ending August 31, American newspaper publishers had purchased and used no less than 637,-266 tons of Canadian newsprint.

Montreal, Que.-The extremely heavy shipments of grain from the West, together with another large from United States points, has volume enabled this port to set a new record for handling, it being expected that the quantity of grain shipped out by the close of navigation will be 132,-000,000 bushels.

Ottawa, Ont.-Canada's apple yield for 1921 is 3,837,200 barrels, according to an estimate of the Dominion Commissioner's Branch, Nova Scotia led all other provinces with a

Canadian poet, opened his western ent, in the neighborhood of thirty tour here and will proceed through the shillings, grain men predict a great

The Pas, Man .- Eleven crack dog teams are practically assured for the Dog Derby to be held here this coming winter. This is very encouraging to the promoters in view of the fact rainy weather, as well as painting and that the race does not take place until February 28th, 1922, and many more contestants are yet to be heard from. Goyne, Dupas, Billy Winterton, Morgan, Bancroft, Larry McKay, Sam Pranteau and Jack Hayes, drivers in shipped as soon as satisfactory finanthe last race, have again entered.

Saskatchewan horses, cattle, snee and swine are now being selected by the provincial livestock commissione for exhibition at the Internationa Livestock Show at Chicago in De cember. To each Saskatchewan ex hibiter who wins a prize at this show the provincial government has offered to supplement his winnings as fo lows: \$500 to the winner of a grand championship, 1300 to the winner of reserve championship, \$200 to th winner of a senior or junior cham pionship, and \$100 to the winner of a senior or junior reserve champion ship. Edmonton, Alta .- Steps are being

taken towards the establishment of a coal briquetting industry in the Ed-monton district and possibly in other parts of Alberta as well. Estimated are being secured on the cost of the necessary machinery for initial plant. It is expected that tar from the Athabasca bituminous sands will be used as a binder in the new briquettes, the manufacture of which will begin, if present plans work out, next summer. Lethbridge, Alta.—Approximately seven million bushels of wheat and more than four hundred thousand bushels of other grains have been sent to the East from points in Southern Alberta since the beginning of September. At the present time an average of about 50 cars of grain are being moved from this part of the

Scotia led all other provinces with a yield of 1,300,000 barrels, followed by British Columbia with 1,009,000; On-tario, 960,000; Quebec, 35,200; and New Brunswick; 33,000. Winnipeg, Man.—Bliss Carman, the Canadian poet, opened his western and in the neighborhood of thirty

movement through this port, Vancouver, B.C.-Forty thousand tons of railway material are to be sold by the British War Munitions Board to Russia. Practically all of this equipment is, at the present time, in Port Coquitlam, and a small army of men have been engaged for the past several months in repairing minor defects resulting in long exposure to greasing preparatory to moving the immense bulk. Included in this lot mmense are 4,000 box cars, of a broad-gauge type, not suitable for the railways of this continent. The material will be cial arrangements can be made,

### **Educational Facilities for** Farmers.

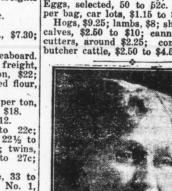
Speaking at the Convention of We men's Institutes last week the Di rector of University Extension, University of Toronto, outlined the educational facilities which the provincial university offers to the people of the rural districts of Ontario. After explaining that the work of the university does not overlap that of other educational institutions because the former specializes in cultural education, he told of what the Department of University Extension does for journalists, for housewives, for those interested in town planning, and for the general public. Then the major part of his address was devoted to giving definite details of three forms of service that are arranged especially for farmers. First was the extension lecture scheme whereby a community may (and many communities do) obtain a single lecture or a series of lectures on topics of general interest. The second course dealt with was the unique short course for farm-

and the SINN FEIN IRELAND **DENIES ALLEGIANCE** 

# No Arrangement is Possible Which Would Leave Fealty to Crown in Doubt,

in the effort to bring peace to Ireland was enacted on Friday when Prime Minister Lloyd George and Sir James Craig met in the former's official residence in Downing Street, where the Imperial Premier told the head of the Northern Government that Sinn Fein Ireland had not consented to own allegiance to the King, a prerequisite to Ulster's agreement to enter an all-Ireland Parliament.

The Sinn Fein delegates are con sulting with members of the Dail Cabinet in Dublin on the crisis thus brought about, while Sir James has packed his bag and returned to Belfast, where he will report to his Par-liament next Tuesday, and possibly disclose the cause of the virtual breakers-unique because the instruction official correspondence that has pass down of the Irish negotiations. The ed between the various delegations also may be published at the same time in London. Efforts meanwhile will be mile by peace makers in an attempt persuade Sinn Fein to to modify his address the speaker, who had inits attitude on the question of all? vited the women present to write him if they wished further particulars, glance to the King. But Mr. Lloyd George, it is under-stood, would not admit of any arwas surrounded by a bevy of ladies rangement which would leave Ireland's allegiance to the Crown in any doubt, and the Government would support Ulster in refusing any association which would weaken its British



LAUNCHING THE "ANDANIA."

where she was launched by Lady Perley. She is for the Canadian service

The new oil-burning Cunarder leaving the slips at Newcastle-on-Tyne,

35c; creamery, prints, fresh, No. 1, 42 to 43c; No. 2, 39 to 40c; cooking,

tons, 88 to 90c.

A despatch from Washington the issue would be so handled as to gall, \$2.50; per 5 inp. gals., \$2.35. says:-The Far Eastern negotiations, preclude such an impass for the Maple sugar, lb., 19 to 22c. complicated by a disagreemnt over present, at least. It was pointed out the meaning of the four general print that the given at the four general print the tag in the four general print that the given at the four general print that the given at the four general print the four general print that the given at the four general print the meaning of the four general prin-ciples already adopted, again be-came the live issue of the armament British spokesman outside the conconference, when it resumed work on Friday after the Thanksgiving holiday. How acute the divergence of views British delegation. These views were, special brand breakfast bacon, 25 to 30c; special brand breakfast bacon, 25 to 30c;

**ISSUE AT WASHINGTON CONFERENCE** 

CHINA'S STATUS IS NOW THE LIVE

over application of the four principles brifly, that the open door policy de-might become was problematical on fined by the four principles included Thursday night, but the Chinese, in Chinese acceptance of the consort- to particular, seemed to regard it as a jum and the pooling of the operation fundamental obstacle to a complete of railroad concessions, a combination agreement regarding the status of which the Chinese declare would mean China. Some officials of the Chinese virtual "internationalization delegation even went so far as to say China." The specific subject selected for dis-

that there would be nothin ; left for them but withdrawal from the concussion at Friday's session was China's ference should an interpretation adrequest for abolition of the system of vanced in British quarters receive the "extra-territoriality" under which the

full approval of the powers. The opinion held with apparent courts within China to handle cases unanimity by the delegates of all the in which their respective nationals nations concerned, however, was that are involved.

primes \$3.50 to \$3.75.

per lb.; 5-21/2-lb. tins, 16 to 17c per lb.; Ontario comb honey, per doz. \$3.75

to \$4.50. . Smoked meats---Hams, med., 25 to

special brand breakfast bacon, 38 to 40c; backs, boneless, 25 to 40c.

of

first woman Cabinet Minister in the jects-which was held at the univer-British Empire, has resigned her ofsity last February. The third was the fice. She was obliged to assume the responsibility of acts of the Governplan for rural tutorial classes which has become popular in many parts of ment without being in a position to the province. On the conclusion of criticize or advise.

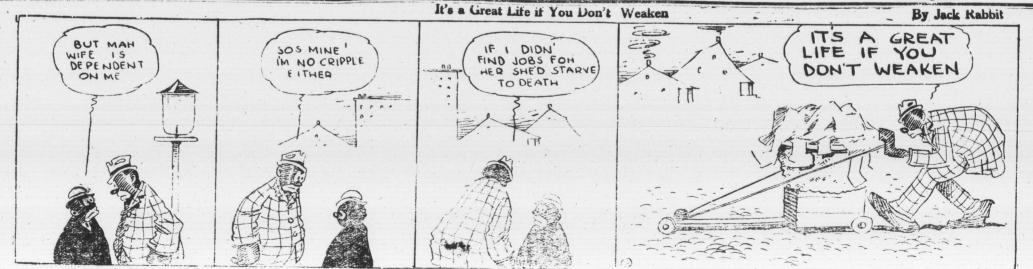
Foch Joins in

Thanksgiving for Blessings

each of whom asked the same question, 40c; backs, boncless, 25 to 40c. 40c; backs, boncless, 25 to 40c. Cured meats—Long clear ballies, 18½ to 20½c. Lard—Pure, tierces, 14½ to 15c; tubs, 15 to 15½c; pails, 15½ to 16c; pails, 13½ to 14c; prints, 15 to 15½c. Choice heavy steers, \$6 t. \$7.75; butcher steers, choice, \$6 to \$6.50; do, good, \$5 to \$65; do, med, \$3 to \$4; canners and cutters, \$1.50; to \$4; co, com., \$2.50 to \$3.50; butcher heifers, choice, \$5.50 to \$6; do, med, \$3 to \$4; canners and cutters, \$1.50; to \$2.50; butcher balls, good, \$3.50; to \$4, do, com., \$2.50 to \$3.50; feeders, \$3 to \$4; canners and cutters, \$1.50; butcher steers, \$2.50 to \$5.60; do, fair, \$4, do, com., \$5.50 to \$5.60; do, fair, \$4, do, com., \$2.50 to \$5.60; do, fair, \$4, do, com., \$2.50 to \$5.60; do, fair, \$4, do, com., \$5.50 to \$5.60; do, fair, \$4, do, com., \$5.50 to \$5.60; do, fair, \$4, do, com., \$5.50 to \$5.60; do, fair, \$5, to A despatch from Harrisburg, "What can you do for our commun-Pa., says:---Marshal Foch, in a ity?" The evidence of an awakening in supplying the demand for higher citizenship.

The only prospect for peace now is said to rest on Sinn Fein's conceding allegiance to the Crown, and the influence of the advocates of moderation has been invoked in a final effort to change its position.

During the absence of the Prince of Wales in India. Princess Mary is taking charge of his poultry farm at Sandringham



# **HEUMATIC PAINS** HAVE DISAPPEARED

# a Result of Treating the Trouble Through the Blood.

The chief symptom of rheumatism ain. The most successful treatment the one that most quickly relieves nd banishes the pain. Many rheu-tatic people suffer pains that could avoided by building up the blood; en rheumatism is associated with in blood it cannot be corrected until blood is built up.

Mr. Ed. Hall, Main-a-Dieu, N.S., sufared from rheumatism for years, but as more fortunate than many vicms of the disease for he found a edy that so built up his entire sysem that he is now free from rheu-natism. Mr. Hall says: "I was taken wn with rheumatism, and at times as under the treatment of several of best doctors in Cape Breton, but hey held out no hope for my re-overy from the trouble. I was conned to bed for three years and a helps cripple from the trouble. I could and had to be turned in ot move, heets. My legs and fingers were rawn out of shape, and sores develped on my body as the result of my ong confinement in bed. I was in this rious condition when a friend adised the use of Dr. Williams' Pink Pills and I began taking them. The rst benefit I felt from the pills was n improved appetite, and then I bean to feel stronger, and was finally ble to get out of bed and go about a crutches. I continued taking the ills for months, slowly but surely etting new strength, and finally I was le to lay the crutches aside. I will lways be lame, as the result of my ong stay in bed my left leg has hortened somewhat, but otherwise I m feeling fine and able to do my work s Fishery Overseer. I may add that hen the rheumatism came on I eighed 140 pounds, and when I bean going about on crutches I only veighed 67 pounds, and now I am at ormal weight. There are many here who know and can youch for the truth f these statements."

You can get these pills through any ealer in medicine, or by mail, post aid, at 50 cents a box or six boxes for 2.50 from The Dr. Williams' Mediine Co., Brockville, Ont.

#### From the Late War.

Tommy-"Say, Bill, who supplies is 'ere beef, the Army Service Corps r the Veterinary Corps? Bill-"I dunno, but if it is the Army eterinary Corps, they might take the

before they send it up arness off st time."

#### Scientists Cross Fish Breeds.

Scientists have succeeded in cross ng herrings with white fish, the result eing a fish as well flavored as the erring, but with fewer bones.

#### National Railways' Prospects Brighten.

The improved financial showing of It will be of interest to the shows ountry. inning of the year.

perating expenses, as indicated by the present year a new condition prethe upper line on the chart, were vailed; the earnings in the months of It isn't the job we intended to do, brought down, month by month, and April, May and June were lower than Or the labor we've just begun that they drew gradually towards a which in



Canon Scott the hero-padre of the Canadian Expeditionary Force, visited the Boy Scouts of Hamilton recently addressed about 800 of the lads, together with their friends and parents, in the Savoy Theatre, kindly loaned by Manager Stroud for the occasion. The speaker recited the story of the battle of Vimy Ridge by the Canadians, drawing from the same a moral for the boys present. His address was appreciated by all, and the boys were especially glad that they had the opportunity afterwards of shaking hands with the soldier-poet His visit will long be remembered by the Hamilton Scouts. It was very gratifying to hear from Canon Scott's lips the story of the good turn render-ed to him by one of Hamilton's own Scouts. Lloyd Bloom, of the 1st Boy (St. Mark's) Troop. On the platform with the speaker were the officers and executive members of the local coun

cil, and other Scout enthusiasts in Hamilton. Col. Wm. Hendrie, who in-| troduced the speaker, and J. H. Collin son, who was one of the original Scout workers in Hamilton, presided.

"Go home and be a Boy Scout," said Major Brunton in the York County police court one morning recently, to a lad of thirteen who had been charged with acting disorderly outside a Boy Scout tent. One of the Scouts, who was in the tent at the time, said that the lad had used bad language. What a noble sentence! We are proud to think that we are thus thought of as an organization which can safely and effectively cope with boy delinquency and we hope that in a very short tim every true citizen in Canada will be of one mind with Major Brunton.



Boy Scouting is essentially a charac ter training programme with all that this means. It does not supplant, but aids the home, the church and the school in their work. It utilizes boy hood energies, by directing them into useful channels of work and play. It trains them to start life's career with a balanced idea of their duty to their God, their fellows and to themselves. Full information regarding Scouting

and the formation of local Scout Troops may be had upon application to the Field Department, Boy Scouts Asscciation, Bloor and Sherbourne Sts. Toronto, Ontario.

There are only three navies in the world worth speaking of. They be-long to Great Britain, the United States, and Japan in the order named. The smallest of these navies is large enough to defeat the combined navies of the world, if the other two stood aside.

in September was sufficient to enable the much better showing made in that month

A feature of the situation; which he Canadian National Railways for constituted a great difficulty encountthe months of August and September | ered by the management in their enas received general and favorable deavors to wipe out the deficit, is graomment in the Press throughout the phically displayed by the chart, which that gross earnings dropped public to see in graphic manner the after February; that month's gross is nonthly advances made since the be- usually the lowest in any year, and, commencing with March, gross earn The accompanying chart shows that ings invariably improve; but during

those in the months of January and That puts us right on the balance February. This slump in business was sheet

# CONSTIPATED CHILDREN

Mothers, if your little ones are con stipated; if their little stomach and bowels are out of order; if they cry a great deal and are ercss and peevish, give them a dose of Baby's Own Tab-lets—the ideal medicine for little ones. The Tabl s are a gentle but thorough laxative and never fail to right the minor disorders of childhood. Concerning them Mrs. Noble A. Pyr, Ecum Secum, N.S., writes :-- "My baby was terribly constipated but Baby's now think them a splendid medicine for little ones." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams Medicine Co., Brockville, Ont.

### Kelly's Quandary.

Kelly was on his way home from a fishing trip down by the bell buoy. "An' ivery wan of us," he said, winding up his story of the day's work wint away wid fifteen foine fish on

his string." "How many fish did you catch in all?" asked some one.

"Sixty," said Kelly. There were four of us." "Who were they?"

"Well I was wan, an' the two Callahans was two, and Casey was three, and-Sullivan, he was three-andand--I'm sure there were four of us.

But who was the other fellow? Kelly began again.

"Try it this way" he said. "Sullivan was wan, and the two Callahans was two, and I was three, and-and-I'm blest if I can think who was the other wan.

Then Kelly laid down his string of fish and began counting off the members of the fishing party on his disengaged hand. "I was wan," he said, doubling up a

finger as he went along "and the two Callahans was two, and Sullivan was three-

"But the two Callahans were three. some one suggested.

you know the two Callahans? asked Kelly, warmly, "No. "Well, then, how can you say the

wo Callahans was three? Go on, man!" Kelly stood thinking it over for a

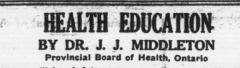
minute, and then picked up his string of fish. "I'm blest," he said, wagging his

head, "if the rascals didn't do me out of-three is in sixty twenty timesout of five fishes!"

**Cascarets** To-Night For Liver, Bowels, if Bilious, Headachy

Get a 10-cent box now You're headachy! You have a bad taste in your mouth, your eyes burn, your skin is yellow, your lips parched. No wonder you feel mean. Your system is full of bile not properly passed off and what you need is a cleaning up inside. Don't continue being a bilious nuisance to yourself and those who love you, and don't resort to harsh physics that irritate and injure. Remember that most disorders of the stomach, liver and bowels are gone by morning with gentle, thorough Cascarets-they work while you sleep. A 10-cent box will keep your liver and howels clean: stomach sweet, and your head clear for months. Children love to take Cascarets too because they never gripe or sicken.

Get It Done!



Dr. Middleton will be glad to answer questions on Public Health matters through this column. Address him at Spadina House, Spadina Crescent, Toronto.

The more we read, and learn by patient's condition being made pub actual experience of the ravages of lic. If the patient is able to pay his venereal diseases, the more we see the own doctor he has no need for further Own Tablets soon relieved her and I necessity of carrying on a relentless outside advice, but in cases where a necessity of carrying on a relentless war against these great scourges of humanity. One of the great obstacles ment, the Provincial Board of Health that confronts Government efforts to combat and control venereal diseases charge. All the patient has to do is to shape in only a few weeks," said John effectively, is lack of knowledge of apply to the local Medical Officer of Ahern, 1 Boultbee Ave., Toronto, Ont., their seriousness or of their after effects, which may lead to chronic ill-ment to be carried out either by a Ltd. health, paralysis, insanity and pre-mature death. In its efforts to carry ducted under the supervision of the

ease in this province, the Provincial with the utmost secrecy and the name tired all day long, tired when I went Board of Health has two principal of the patient is not divulged. aims in view. One is to locate the sufferer as quickly as possible, and the other is to get treatment started and prevent its transmission to others. the night. My stomach was so disby a competent physician at the earliest opportunity. There is a great continued regularly and methodically tirely gone and all the food I ate gave tendency among people who have con- until all traces of the disease have me indigestion. I had severe pains in been entirely removed.

tracted either syphilis or gonorrhoea secret remedies in the hope of get-ting cured without relatives or friends knowing of their condition. They dread the moral approbrium Later on the definite symptoms of be sub- paralysis, softening of the brain, etc., ing would do me any good. that they think they would may appear, showing that the case jected to if it became known that they had contracted venereal disease. To is hopeless and that the infection has try and overcome this false feeling been carrying on its dread work of security by the use of quack remedies, is part of the work of the Provincial Board of Health. The Board through the Division of Venereal Diseases has perfected plans to competent physician, whether privatecarry on the treatment without the ly or at a clinic.

# Viscount Grey's Eyes Restored by Nature.

ent, adding: "His recovery is not due to me, but to nature." Viscount Grey, to the astonishmen Minard's Liniment Used by Veterinaries of his friends is now walking jauntily to see his oculist as often as is neces

sary and without glasses of any kind, groves. The export of this fruit for says a London despatch. It will be rethe last few years have averaged 30,called that Viscount Grey's eyes failed 000 boxes per annum. some time ago and that when he was in Washington he consulted eye spe-Mother, Quick! Give cialists and finally obtained some re-

lief when an abscess at the root of one of his teeth was removed. Soon after Viscount Grey resigned

**Pains After Eating** Today thousands are afraid to eat because of the pains that follow even a light meal of good and some food. Mother Seigel's Syrup, taken after meals, has helped tens of thousands to enjoy their food, and put an end to the pains and miseries of indigestion. Sold in 50c. and \$1.00 bottles at 6-921

> America's Pioneer Dog Remedies DOG DISEASES



Both Himself and Wife Restored to Splendid Health by Taking Tanlac.

"I know Tanlac is a splendid medi-

"Some years ago stomach trouble mature death. In its efforts to carry on the campaign against venereal dis-Board. The treatment is carried out down condition. I got to where I felt The to bed and just as tired when I got up. whole aim of the Division of Ven- I had a persistent cough like bronereal Diseases is to cure the disease chitis, that kept me awake much of With this end in view, treatment is ordered my appetite was almost enthe pit of the stomach, and could hard-The tragedy of this scourge is that ly stoop over, the distress was so bad.

> My wife commenced taking Tanlac and it helped her so much that I decided to try it myself. All my troubles are in the past now and I feel fine. My appetite is splendid and I can eat anything I want without a bit of trouble. I sleep l'ke a log at night and get up in the morning feeling strong and full of "pep" and ready for a hard day's work. I can't say anything too good for Tanlac." Viscount Grey's recovery was perman-

Tanlac is sold by leading druggists everywhere. Adv.

Happy men work; the happiest work toward some definite achieve ment. Jaffa has hundreds of orange

Minard's Liniment for Distemper.

# **Classified Advertisements.**

California Fig Syrup

Even a sick child loves the "fruity"

taste of "California Fig Syrup." If the

or has colic, a teaspoonful will never

Millions of mothers keep "California

Fig Syrup" handy. They know a tea-

spoonful to-day saves a sick child to-

morrow. Ask your druggist for genu-

ine "California Fig Syrup" which has

directions for babies and children of

all ages printed on bottle. Mother

You must say "California" or you may

**SLOAN'S RELIEVES** 

**NEURALGIC ACHES** 

FOR forty years Sloan's Liniment has been the quickest relief for neuralgia, sciatica and rheuma-tism, tired muscles, lame backs, sprains and strains, aches and pains.

Pain

a well, playful child again.

get an imitation fig syrup.

For Child's Bowels

PLAYER PIANO FOR SALE. BELL PLAYER PIANO IN GOOD B condition, with a large number of music rolls, for sale at a bargain. L. Costello, 73 West Adelaide Street, Toronto.

BELTING FOR SALE

ALL KINDS OF NEW AND USED belting, pulleys, saws, cable,hose.packing, etc., shipped subject to approval at lowest prices in Canada. YORK BELTING CO., 115 YORK, STREET, TORONTO.

THIN, FLAT HAIR **GROWS LONG, THICK** 

AND ABUNDANT

"Danderine" costs only 35 cents a bottle. One application ends all dandruff, stops itching and falling hair, and, in a few moments, you have doubled the beauty of your hair. It will appear a mass, so soft, lustrous, and easy to do up. But what will please you most will be after a few weeks' use when you see new hair

-fine and downy at first-yes-but really new hair growing all over the nderine what fresh showers of rain and sunshine are to vegetation. It goes right to the roots, invigorates and strength ens them. This delightful, stimulating tonic helps thin, lifeless, faded hair to grow long, thick, heavy and luxuriant.

as British Secretary of State for Foreign Affairs his eyes became so bad that he learned braillie and read H. little tongue is coated or if your child G. Wells's "Outline of History" by is listless, cross, feverish, full of coid, that system. The man who is responsible for the cure of the Viscount's eyes fail to open the bowels. In a few hours you can see for yourself how is neither a certified oculist, a doctor thoroughly it works all the constipaor a surgeon, but a scientist who uses electricity in his treatment. He said tion poison, sour bile and waste from the tender, little bowels and gives you ろううううろ

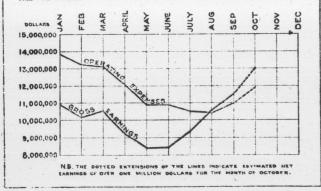
drug stores. とうううこと

dicates the gross earnings. In August general, and affected all lines. If the the lines met and crossed, showing a usual trend of earnings had been fol-small margin to the good for that lowed, the operating economies ef-In September, the widening fected would have brought the lines

gap between the lines indicates net together at an earlier date. earnings of more than half a million The chart also shows that month. The chart also shows that the greatcurives," as they are sometimes term-were obtained prior to July; this ed, predict a much better showing in should dispose of the view that the reduction in expenses was largely October.

# CANADIAN NATIONAL RAILWAYS

CHART SHOWING CROSS EARNINGS AND OPERATING EXPENSES IN 1921 AND THE CHANGE FROM DEFICITS TO NET EARNINGS IN AUGUST AND SEPTEMBER



Those who were in close touch with | brought about by the readjustment of the situation, and who knew what was wages, effective July 16th. being done to bring about operating The Canadian National Railways

economies, could see well in advance earlier in the year, informed the peothat a continuation of these measures, ple of Canada, by a series of frank, ex-with the usual increases in volume of plicit articles in the public press, of traffic, would bring the lines together, some of its problems, and, in particu-and that with the seasonal crop move-lar, of the pressing need of more traffic. ment they should cross. It was hard-The improvement in the relative posi-ly expected and the month of August tion of the National lines has been acwould show net earnings, but reduc- complished, not only by the reductions tions in the costs of materials and sup- of operating costs, but also through the olies, coupled with the readjustment co-operation of the public that realized of wages, and the increase in gross carnings, were factors which, comenabled the management to produce a small balance on the right have met the situation in a practical bined. pide for August. The crop movement way.

the truth of the statements made on the National Railways behalf, and who

It's the work we have really done.

Our credit is built upon things we do Our debit on things we shirk; The man who totals the biggest plus

Is the man who completes his work. Good intentions do not pay bills: It's easy enough to plan.

To wish is the play of an office boy; To do is the job of a man.

#### MONEY ORDERS.

Dominion Express Money Orders are on sale in five thousand offices throughout Canada.

#### Easy Exercise.

An officer on board ship was drilling his men.

"I want every man to lie on his back put his legs in the air and move them as if he were riding a bicycle," he explained. "Now commence."

After a short time one of the men stopped.

"Why have you stopped, Murphy? asked the officer.

"If ye please, sir," was the answer, "I was coasting."

Most middle-aged Londoners are slightly deaf, due, it is said, to the continuous roar of traffic.

waiian alphabet.



# FOR RHEUMATISM

ago, Neuralgia, or any other pa **Minard's Limment** to the archi-and get quick relief. Minard's remedy your grandmother use apply spot and get quick relief. the remedy your grandm There is nothing to equal it FOR SALE EVERYWHERE.



Twelve letters comprise the Ha- Never say "Aspirin" without saying "Bayer."

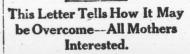
WARNING! Unless you see name "Bayer" on tablets, you are not getting Aspirin at all. Why take chances?

Accept only an "unbroken package" of "Bayer Tablets of Aspirin," which contains directions and dose worked out by physicians during 21 years and proved safe by millions for

Colds	Headache	Rheumatism	
Toothache	Neuralgia	Neuritis	
Earache	Lumbago	Pain, Pain	

Handy tin boxes of 12 tablets-Bottles of 24 and 100-All Druggists. Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Mona-acelicacidester of Salicylicacid. While is well known that Aspirin means Bayer manufacture, to assist the public against initations, the Tablets of Bayer Company will be stamped with their general trade mark, the "Bayer Cross."





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ISSUE No. 49--'21.

# **Bell and** Dominion **Organs** and Pianos

Now the evenings are getting longer the call for indoor entertaiment becomes more insistent, a good plan to follow is to have good music in your home and keep the young people where you can wouch for the amusement.

Ontario

There are no better Pianos or Organs made

A. Taylor & Son Athens

R. J. Campo announces that he will give away absolutely

# 

One Starr Phonograph to the person guessing the correct or nearest correct time, that a watch stops, said watch to be wound and sealed in a box to be opened on Xmas eve.

One guess free with every dollar spent in store.

R. J. Campo

# FURNITURE Big Special in a Living Room Suite

Seven piece set, made of Solid Oak, including Library Table, Arm Chair, Arm Rocker, Small Reception Chair and Rocker, Jardinere Stand and Book Rest, in fumed finish Chairs and Rockers upholstered with strong imitation spanish leather, over spring \$45.00 seats, pad backs EXTRA SPECIAL

See this suite and you will be convinced that it is a real suite for little money

# Don't Wait

Until the day before Christmas to select that Easy Chair for Father, or Work Basket for Mother or lady friend-

# ATHENS REPORTER

# Canada's New Coat of Arms Every home in Canada, every Can

adian school boy and girl should know the new Canadian Coat of Arms.. It is a most beautiful plate and should occupy a prominent place in all true Canadian homes. The people of Canada are indebted to the Family Herald and Weekly Star of Montreal for reproducing the new Coat of Arms in all its true heraldic colors and presenting a copy, 14 x 17 inches, to all readers of that great paper.

The Family Herald and Weekly Star is Canada's greatest family a: d farm paper and is known throughout the whole Dominion. It is wonder ful value and provides exery member of the family with clean, wholesome instructive reading. It is a great money saver for the farmers of Canada and repays the subscription price one hundred fold each year. Canada is proud of the b'g weekly. It has no superior the world over and is improving year after year. It costs only two dollars a year and each reader for 1922 will receive free a copy of the "Coat of Arms."

If you are feeling badly, put your t oubles away by taking Tanlac. For sale by J. P. Lamb and Son Athens.

#### Charleston

Mrs W. Gray is very il. Mr. and Mrs. F. Moul.on have re urned to Jones Falls.

Mr. and Mrs. H. Webster spent Saturday with friends at Fairfax.

J. Ward, J. Johnson and Paul Heff ernan are all home from the Canad

ian West. Mr. and Mrs. R. Foster are leaving this week to spend the winter in Brockville.

One of David Young's cows fell thru the stable floor to the ground floor below and it repuired a small army of the neighbours to release her. The funeral of Mrs. C. Murphy, on

Tuesday, was largely attended from this section where she was held in high esteem.

#### Warburton

Mrs R. W. Steacy spent last week in Lansdowse with her parents. Mr Jas. Greer's, who recently moved to the village.

Mrs. Fd. Burns is a patient in the Kingston General Hospital Born-Nov. 21, to Mr. and Mrs.

Benedict Foley, a daughter. Mr. and Mrs E lis Foley of Rock-

fie'd were visitors of R. W. Steacy on Sunday.

ed away. In his younger days he Messra. A. Argue of E lisville and A. Lynch of Escott each bought was a competent cooper and worked large droves of cattle in this district. many years at this trade. He was of Some of the farme s of this street a genial disp sition and many friends

ave been whitefishing up on Charles- mourn his loss to our community

with the money borrowed. This takes in most enses, in the neighborhood of S vear

The Ontario Government at the last Session, passed two Bills, which when put into operation, should great ly assist the farmers in financing their business

The Government have an Agricultural Representative at Athens, Mr. E F. Neff, to assist farmers in this and any other matters that are necessary. He has phamplets explaining (a) short term credit through farm loan Associations and (b) long term loans on farm mortages, and will be willing to explain these systems by which financial assistance is available to the farmers through the Agriculur at Development Board It would appear that it is now up to the farmer to help himself. We would suggest that he get in touch with Mr. Neff for detai ed information on this sub-

The Children of Christ Church Sunday School under the direction of Mrs. V. O. Boyle will present their annual Xmas Tree Entertainment on Tues. Dec. 20th in the Town Hall.

The programme will consist of a short p'ay entited "Good Work William" presented by the senior pupils ranging from 10 to 14 yearsa sma'l musical sketck called the Blue Bird's Wedding, by Mrs. Boyle, and presented by tots fro.n three to ten years followed by a beatiful tableau - The Kings of the Orient, ar ranged by Mrs. Boyle and presented "en masse" by the Sunday School. Plan of Ha'l will be open at Mr. Tribute's on Saturday Dec. 17.

Miss Lillian Burchell is spending the week-end in Kingston with her brother.

# When the Landlord **Raised the Rent**

"I never do have any fun," com-plained a young girl petulantly. "Come with me, and I'll cure your discontent," suggested a visiting nurse of the National Sanitarium Association

Association. They visited a humble little home. The mother was struggling to sup-port the three children, while her nusband was fighting tuberculosis at the Muskoka Hospital for Consump-tives.

Ausoand was fighting tuberculosis at the Muskoka Hospital for Consump-tives. Life was not rosy. It became tragic when the rent was doubled. Hopeless despair looked from her brown eyes. Three pairs of childish eyes watching, sensed something to make even baby lips quiver. "But there:" with a smile, and the bables smiled too, "I musri' complain. He's getting better anyway. He writes it's wonderful up there--It's saved his life." And the brown eyes were a prayer. "Tve just got to help." exclaimed an enthusiastic young person as she and the nurse walked down the road. Contributions may be sent to Hon. W. A. Chariton 223 College Street, Toronto.

**OBITUARY** 

On Sunday evening at 11 p. m. an

old resident of Lyn and At' enspass

Sunday School 10.30

Athens-

at 7.30 p.m.

Morning Service 11 A.

11.00 a.m.-Sunday School.

Prayer Meeting Wednesday evening

Song Service Evening Sunday at 6.45

PARISH OF

Lansdowne Rear

Rev. V. O. Boyie, M.A., Rector

2nd Sunday in Advent

2. 30 p. m. Sunday School

Anthom "Christian the Morn Breaks

Trinity Church, Oak Leaf-

11.00 a.m.-Holy Communion.

10.30 a. m. Sunday school

1.30 p. m. Sunday School

2. 30 p. m. Evening Prayer

Sweetly O'er Thee'

St. Paul's, Delta-

Mr. P. G. Hollingsworth beg

7.00 p. m. Evening Prayer

Evening Service--7 CO



Fletcher's Castoria is strictly a remedy for Infants and Children.

Foods are specially prepared for bables. A baby's medicine is even more essential for Baby. Remedies primarily prepared for grown-ups are not interchangeable. It was the need of a remedy for the common ailments of Infants and Children that brought Castoria before the public after years of research, and no claim has been made for it that its use for over 30 years has not proven.

# What is CASTORIA? Castoria is a harmless substitute for Castor Oil, Paregoric,

Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic and Diarrhoea; allaying Feverishness arising thereform and by regulating the Stomesh and Barrale aid therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

# GENUINE CASTORIA ALWAYS





We also have a nice range of Pedestals, Smokers Sets
Framed Pictures, Etc. Also for the children : Hand-
Sleighs, Doll Carriages, Doll Cradles, Rocking Horses, etc
(Anything selected stored free until Xmas)

# Picture Framing and Upholstering



# A FERIORIE A CHINETILE **BROCKVILLE - WESTPORT** IMPROVED SERVICE

	Motor Car t	o and from	C. N. St.	ition, Brockvill	le.
Lve. Arr.		DA 9.00 a.m.	ILÝ LOO D	m 502 n m	0.00
Pirr.	WESTPORT EROCKVILLE NOTE: Motor e	6.45 a.m.	12.45 p	m. 4.45 p.m.	8.45 nm.
	A	Daily exce	pt Sunda		
L.ve. Arr.	BROCKVILLE 2 WESTPORT	2.50 p.m.	Lve. Arr.	WESTPORT	9.00 a.m. 12.00 Noon
	Ti-trets and ful	information	obtainab	le at Ticket Offic	

ton Lake the past week; fair catches reported.

Is your liver out ef order? Do you sufier from bisiousness, headaches, or constipation? If so, Tanlac is what you need, For sale by J. P. Lamb and Son, Athens.

The Women's Auxiliary of Addison New Dublin and Lyn held a Confer ence on St. Ahdrew's Day, Nov. 30th at Addison. The members of the W: A of Carist Church, Athens, were invited to participate in the Conference and several took advantage of the oppertunity, The visiting members were served to a delicious chicken luncheon at the noon hour.

# RURALCREDIT **Direct Help For The Farmer**

There are probably more people requiring ficancial assistance this year than any year for some time past The banks are doing their best

past The banks are doing their best to meet the requirments, but the heavy demands upon them, make it necessary to adhere as rigidly as possible to the short date loan.
A loan for a few mooths, is of little use to the farmer in most cases. When they borrow money for the purpose of buying cattle, machinery, seed, fertil zer, in fact nearly everything connected with the farm, they require that part at least, of the money need, ed, to pay back this lcar, shall be carned by that which was purchased
and the part at which was purchased
and by that which was purchased

The funeral was at the h use of Mr. Madden Hewitt on Tuesday afternoon at 1 p.m. by Rev S. F. New-

ton who preached an impressive Plum Hollowfuneral sermon.

# A. H. S. Commencement

On Thursda evening of last week the annual A H. S. Commencement took place. The Pagcant "The Dream of the "onths" was well precented and received merited applause The Minstreishew by the 'teen-age boys was a scream from start to finish and full of wit and humour. The Principal's a ldress was very much above the orditary and was well received with much applause. The Comedy was well acted by the stud-Christ Church, Athensents and they are improving each year in dramagic ability. On Friday evening the Commencement was repeated. Both evenings had crowded houses

# School Teacher's Life Is Saved

EATON-The Auctioneer Sales conducted any place in Leeds County at reasonable rates. Farmers' Sales and Real Estate a Spheialty. Write or call on A. M. EATON ATHENS, ONT.

IMERSON-The Auctioneer Write or Phone early for dates or call the Reporter and arrange for your Sale. H. W. IMERSON, Auctioneer



Effective October 2nd The following Winter Service is now in effect giving, excellent train connections, to Toronto, Ottawa, Montreal and Intermediete Points, also to Western Canada, Pacific and Atlantic Coast Points.

LOCAL TIME-TABLE TO AND FROM BROCKVILLE

DAILY EXCEPT SUNDAY

r 1	Mr. P. G. Hollingsworth begs to an. nounce that he has opened up a first	for the second s		
	class MEAT MARKET in connection	3. 15 P. M. 12.15 P. M.		
	with the grocery recently spened on Elgin St. All orders given prompt	5.30 P. M. 7.25 P. M. SUNDAY SERVICE	.25 P. M.	
	attention. All orders delivered.	8.00 A. M. 7.25 P. M.		
	We beg to call your attention to the fact that we carry a very com- p'ste line of Drug Sundries and can give you very attractive prices. The Bazaar' R. J. Campo, Prop.	GEO. E. McGLADE City Passenger Agent		