harmless, as a daily beverage - TRY

once, and you'll never forsake its use.

The Failing Flashlight

By GEORGE C. LANE.

woods. He had been so busy that he the lynx. had not realized it until now, when the She angrily flattened back her ears found that it was deserted, as he had marmalade filling; a chicken drum- have ruined them.

the yellow sand of a little beach. In for the animal. tle island overgrown with pines.

shower. Warner started along the the eyes of the beast. path, now almost obliterated by brush, If the glare of the flashlight bother- while the earliest sundials still in

here was the white birch. He felt the brush. That and Warner's almost silent now, and whatever animals

creased darkness he could see nothing, but a pungent animal smell as- foot toward him.

sailed his nostrils. taking the catlike head, the tufted the battery of his flashlight was ears and round staring eyes, but they failing.

which stood in the doorway in mingled was growing weaker. A slight move-

minutes he remained motionless, hold- be caught off his guard

for the time being, and Warner began right hand would be free to selze the to move one foot cautiously away chair. He still held the blanket firmly from the bunk. He must manage under his left arm. somehow to convince the animal that The lynx stealthily advanced anher young were no longer in danger other step. She was now no more

Fruit Growing on the Prairie

of the west, the Canadian prairies pro- miles north of the international bound-

duced many small fruits which grew ary, a large number of varieties of

wild in profusion. Several varieties of ries have been grown with gratifying

wild fruits grow in such profusion and teresting surprises prepared for the

some of the cultivated varieties will was the presentation of a box of

thrive equally well, and this expecta- strawberries grown on a farm at Coal-

tion has been realized by hundreds of dale, near Lethbridge. Fresh straw-

farmers in Western Canada who have berries in October are a novelty in the

made a hobby of the growing of small northern hemisphere but quite a pos-

fruits. Their success shows that with sibility in Alberta, many varieties be-

remarkable results can be produced Up to recently comparatively little

branch of agriculture on the prairie. the prairie provinces, and those who

toba. Saskatchewan and Alberta have, of agriculture grew only sufficient for

brough their horticultural depart- their household needs. But now with ents, gathered much valuable infor- the great stretch of country becoming

been done by the many experimental time and energy to the growing of

farms scattered throught the country, small fruits for market.

The provincial universities of Mani-did enter into this interesting phase

reasonable care and attention some ing grown as far north as Edmonton.

wild ourrants and berrice of great success for many years.

It was Warner Thresher's first visit enough to let his shoulders through, to the lake in four years. Since his and he dared not for an instant turn father had died he had worked his his back on the lynx. He succeeded in scratches on his chest. way through college, and consequently retreating a step from the bunk, but there had been no chance for such slow and cautious though his movecamping trips as he and his father ment had been it had not escaped the used to take in the Northern Ontario suspicious, fiercely watchful eyes of

smell of birch and pine was in his nostrils, how much he had missed the
big out of doors.

It will be a very little time before
the blanket, hopelessly torn, and begathered to spring. Warner must gathered to spring. Warner must Skirting the west shore in the manage to prevent the assault or at battery entirely used up. shadow of the full-leafed tree, he least to put it off. With his bare hands shoved the nose of the canoe up on as his only weapons, he was no match

the oak tree, the gnarled branches of Tilted over against the table about which hung out over the water, he eight feet away was a heavy chair. recognized an old friend. A quarter If he could only reach it, it might of a mile offichore was a familiar lit- serve as a weapon of defence. But he So far as can be ascertained, no one knew that if he moved toward it the knows the date or even the near-date Turning the cance over his supplies lynx would jump; indeed, he dared of the first sundial, says a recent to protect them against a possible not let his gaze waver an instant from writer. I think the Bible gives us

toward the shack that stood on a rise ed the animal, she did not flinch. There existence are Grecian, and the earlof ground a few hundred yards back was no sign of fear in her alert, angry lest Grecian dial known was 340 B.C. eyes. Warner racked his wits for a Sundials abound in China and Japan, shack because the foliage was so thick, plan to draw her from the doorway. too, and Time himself only knows how but he was sure of his way. Behind He moved an inch or two toward the ment the beast would spring. For sev- a sundial, a solemnity, impressiveness, it blinded or disconcerted her, Varner with a shallow personality. could only conjecture. But he kept at

there might be abroad went stealthily. Now he advanced one foot with in- cate.

He thought of shouting, but dared Speaking of English dials, Charles fruit salads. Instantly he drew out his pocket not. The instinct to protect her young the First presented a most elaborate Oil paper should be used to wrap flashlight and swept its rays over was dominant, and it was not probable one to his queen, Henrietta Maria, and the various foods for the child's lunch. the interior of the shack. Beneath a that he could frighten her off; the sud- had inscribed upon the dial-"United Fruit salads should be carried in glass Have you felt the soft touch of the bunk at the farther end of the single den noise would be more likely merely in time. Parted in time. To be united jars with screw tops and each child room the shaft of light revealed a to precipitate the attack. The next when time shall be no more." pair of cub lynxes. There was no mis- moment he realized to his alarm that

who resent any dawdling even for our were still too small to be dangerous. The danger of his predicament was pleasure in their society, for, ad-Warner stepped across the room and increasing every second. In the dark monishes one old dial, "Behold and beall the advantage would lie with the gone about your business!" and an-When he reached out a hand toward lynx. Without much more delay he other, "To no one is given right of dethem they were not in the least afraid. must force the issue. The light was lay," and another, with startling full, add another layer of dill, fill the Undoubtedly he was the first man they rapidly dying out. Perhaps if he abruptness, "Mind your business!" had ever seen. But at a low, fierce snarl sprang toward her he could frighten of the midnight, so top layer of dill leaves, and cover all her off. That and a dozen other usefrom the door behind him he wheeled her off. That and a dozen other use-swiftly and flashed his light into the less ideas occurred to him in the next round, fierce eyes of the mother lynx, few seconds; and all the time the light and-"The guerdon of the passing hour ment from the cubs under the bunk Seize gladly while 'tis in thy power." Warner's situation was perilous. He startled him, and only instant pres- The other, a more stately dial, says, had never known a lynx to attack a ence of mind kept him from looking as though blessing youth and romance man, but the fierce beast thought that round. If he had turned his eyes, the with a benediction,

her young were in danger, and he had lynx would have had the chance she "Too slow for those who wait; left his rifle with the cance. For two was waiting for. He resolved not to Too swift for those who fear; ing the lynx in the glare of his flash The table and chair were at his Too long for those who grieve; right, and he cautiously shifted the Too short for those who rejoice; The light seemed to daze the animal flashlight to his left hand so that the But for those who love

Eternity." Speaking of inexpensive pedestals than twelve feet from him. Keen to The only way out of the shack was see her advantage, she was growing which had been transplanted, leveled, through its one doorway, which the bolder in the failing light; but only a piece of wood placed upon the top mother lynx occupied. The two win- her head and shoulders and big front of it to support the dial, a piece dows of the shack were not wide paws were inside the doorway. The thick enough to take some crude carv-

had inscribed: "Gather ye roses while ye may For old time is a-flying!" And the wooden post was entirely wreathed in pink rambler roses. Long before the grain and cattle era A the University of Edmonton, 300

The Shining Way.

ng about the sides, where the owner

O steadfast Faith! Let me behol! Your face serene and fair: Your eyes reflect the light of heavenpalatableness are still to be found Strawberries are quite at home on throughout the country and are pre-served annually by the wives of the come the most popular of the small tarmers of the three provinces. Where garden fruits. One of the most in-I read a promise there.

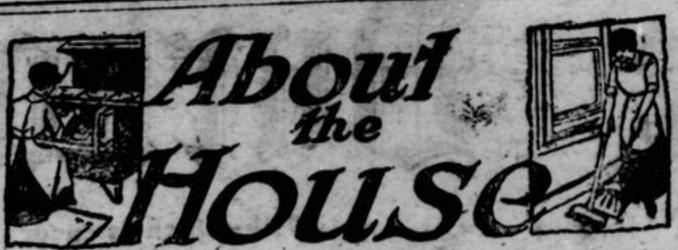
come the most popular of the small Ah, Hope, brave Hope! When all was sued by the Ottawa Bureau of Mines, Your lamp burned clear and bright sturdings, it is natural to expect that Prince of Wales on his tour last year Encouraged by its cheerful beam, I sought, and found, the light.

> And Charity, kind Charity (Whose other name is Love). You drew me with your tender cords, And bound my soul above.

Fair guardians of my destiny! O bring my steps, I pray. and that much might be made of this fruit has been grown by farmers in To where the paths of earth are merged Into the shining way.

much successful experimentation has a farmer to profitably devote greater Think it over!

Minard's Liniment Relieves Colds, Etc. \$2,954,695, as against 3,105,002 ounces, 085,308



was a fraction of a second quicker than the lynx. The next instant she had sprung toward him, straight for

electric torch now gave little more than a red blur of light.

Warner was on the point of letting the blanket fall, so that both arms

should be free, when another idea oc-

had not thought of it sooned

curred to him. He wondered that he

With a lightning-quick movement he seized an edge of the blanket in

his right hand and shook it out. He

neath it was the flashlight, with ft

(The End.)

Charm and Romance of

Sundials.

about the earliest records of them,

stumbled down the path. He was safe in making up a lunch box is the few general rules are observed. | carefully than the eighteen-year-old went down off Spithead on August 28. at last, for he knew that the lynx with nour shment of the food, and as one First of all, avoid the particularly French conscript discolored his cap. 1782, being seized with a sudden fit her little family to attend to would woman says, "As much care and dangerous foods, and especially if the We are so used now to pale blue solo of drowsiness, fell asleep. He dreamed not pursue him.

At the edge of the lake the moon attention ought to be given to weather is mild. Most farmers have diers, with medieval helmets, or with three times in succession that just as shone brightly. The sleeves of his the child's lunch as to the other menus had experience of meat spoiling in a the dashing little policecap, worn at he was about to pick up a curiously. gray woollen shirt were torn nearly for the day—in fact more, for a mild winter at some time, and every an impertinent angle, that it seems in- wrought silver dish from among a off, and his forearms were bleeding child's food is even more important housekeeper knows how food decays credible that in 1914 the men were mass of debris, a very tall figure, freely. His shirt front, too, was tat- than a grown up's."

He bathed his wounds in the lake,

a second visit to the shack, but he wiches; 2 of white bread with orange warm weather or careless handling headgear, only without the hinder

gingerbread; a pear; half a dozen method of serving, unless it be hash lower the walley of the rolley of the rolle

a slice of cold meat and 3 ginger should be avoided as it is immature

chicken should be minced or cut in and in warm weather should be view- The fairyland I long to see cubes and mixed with salad dressing ed with suspicion. and salt to taste and placed between Eggs in every form are always There, how charmed the sense of hearwhite bread with a little lettuce if good, as a very stale egg will not his provisions under the canoe and great, for at the first noticeable moveeral seconds he stood motionless; then and serenity which confer dignity up. made by chopping the figs fine and cereal with cream will usually satisfy As home, sweet home! a plan occurred to him, and he began on a garden and invest it with a peace wetting with a little cream and plac- even a hearty appetite and fruit can slowly to move the hand that held the that wraps soothingly about one the ing between white bread layers. The be added with rolls and butter if Minard's Liniment For Burns, Etc. along the bark and found his initials, light. The shaft of light traveled to moment one enters the gate. I once egg sandwiches are made by boiling liked. For dinner a good dish of in it six summers ago. the ground in front of the lynx and heard an old man say that a garden an egg hard, mashing it and mixing roast beef with baked potato or A young deer started at his unexpect- back again to her eyes. How much without a sundial was like a person with Mayonnaise dressing and a little browned potato, a simple vegetable, salt. Minced ham could also be added such as a baked sweet potato, lima A sundial, like a candlestick, is the to this filling.

stillness of the woods. The birds were wrist again and again swept the shart a mellowness which man cannot dupliwise, and removing the pulp. It will ed onions, or baked beans will do very Dimly through the branches of the finite caution toward the chair. The Some of the mottoes upon the very come out easier if the orange is first nicely, capped by a dessert of baked trees he could make out the shack a lynx snarled again. The seconds seem- old dia', however, were very insistent allowed to stand a few minutes in hot apple, a ripe banana, an orange, a little farther up the slope. The door, ed as long as minutes, yet he realized that one bear death in mind rather water to loosen the skin. Chop the ripe apple, a bunch of grapes, figs or which was a few inches ajar, squeaked that only a few moments had passed than life. Especially is this true of pulp and cover with a French dress- some fruit that is above suspicion. on its rusty hinges as he pulled it since the lynx had appeared in the those found upon some of the older ing of 1 teaspoon of oil, 1/2 teaspoon open and stepped inside. In the in- doorway. With a start he realized churches, whose dials, by the way, of lemon juice and a little salt, mixed that she had cautiously advanced one were oftener wall dials instead of pe- with the orange juice. This is very good for those who like unsweetened

> should have a glass of milk carried Some dials are stern taskmasters in the same way.

Dill Pickles.

Cover the bottom of the container. glass fruit jars or stone crocks may with cold vinegar. Seal and store if in fruit jars. In a crock, cover closely with a plate. Many use mixed spices with the dill. This is not Out there in the dark where the wild

Causes for Poor Bread. utensils, impure liquids, too long rising, too slow baking, incomplete bak-

ing, wrapping while warm. Heavy Bread.-Poor flour, too much liquid, insufficient rising. Coarse Texture .- Too long rising,

too soft dough, too cool an oven when for sundials, one of the most attrac- dough has already risen sufficiently, tive I have seen was an old gate post, too hot an oven at first. Little Burned Blisters .- Too hot an

oven at first. Cracked Loaf with One Side Higher. -Too stiff dough, uneven heat in the

Loaf Run Over on Sides .- Too long rising, too soft dough, too cool an oven at first.

Eating In Public Places. Many good people, particularly When we got two dollars a day!

fining works of Ontario show, in the

corresponding quarter of 1919.

Surprises are the delights of chil- by staying at home rather than eat gone—the baggy red trousers, and now braced, Warner was ready. He met dren's lunch boxes and the pleasure at public places. Or if they do ven- the cap. The great point of nonor the attack with upraised blanket and dren's lunch boxes and the pleasure forth and have to get in hotel bore the animal to the ground beneath the mother gets in devising new dainthe thick, woolen folds. Her long, ties is as great as the child's in opensharp claws pierced the cloth and tore ing the lunch in school and demolishsharp claws pierced the cloth and tore ing the lunch in school and demonstrate it savagely. The strength of the ani- ing the contents. A mother is almal was amazing, and Warner feared ways rewarded for any effort she by it. Of course, the accounts of ptoeach second that she would squirm from beneath the imprisoning cloth.

Gathering up the folds, he covered Gathering up the folds, he covered from school and saves beneath the imprison of the sea, it is not supplied to make her child's particularly in summer, but even be cracked, and the red crown snape. The bottom of the sea, it is not supplied to make her child's particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy particularly in summer, but even lunch box attractive when the kiddy lunch box attractive when the Gathering up the folds, he covered runen box attractive when series granting that it is risky to eat some-her with them as he struggled to his comes home from school and says: granting that it is risky to eat someknees; then in a daze he looked about "Oh, mummie, my lunch was so good thing in public places there are still ous veteran. The younger the soldier writer. knees; then in a daze he looked about on, mulling, my function and all the other boys and girls liked enough safe foods to insure against the more thought he gave to render. A diver, while employed one day in for the doorway. The shack seemed and all the other boys and girls one day in turned round. Getting stiffly to his it too. Make me the same to-morrow." starvation, and no one need stay at ing his headgear disreputable. No bringing up various articles from the

or some "made dish" obviously com-5. Three sandwiches of plain bread posed of left-overs. Roast mutton is and butter; a jar of mixed fruit salad; also good, but not so common. Veal meat and not satisfactory. Fish, The dearest spot on earth to me, To make the chicken sandwiches the oysters and lobsters far from water Is home, sweet home!

beans, corn on the cob, creamed

The Lure of the Prairie.

Have you tasted the breath of her sundrenched air? Have you followed the infinite

And the alkali dust in your face? Have you wandered the hills that are

misty and dim And soft on the prairie's breast? drous charm.

black and deep, 'Neath the sweep of the star-strewn

things creep And the Northern Lights go by?

Sour Bread .- Poor yeast, dirty Have you followed the beat of the unknown trail That leads you to God knows where, Up over the hills with the mists be-

> And out on the prairie bare? If you've tasted of these you may wan-

> der far O'er the sea and the mountain and

But ever the prairie will call to your And you will come back again.

The More the Less.

This is the day of us workers: Great our increase of pay.

But, oh for the steaks we used to eat

Ontario's 1919 Mineral Production According to a bulletin recently is- | worth \$3,152,700, in the corresponding

During the quarter, 301,133 tons of metalliferous mines, smelters, and renickel-copper ore were raised and

258,700 tons smelted, as compared aggregate, an increase in value of out- with 229,822 and 226,954 tons respecput for the first quarter of the year, tively for the corresponding period in of nearly one million dollars over the 1919. Shipments of matte, totalling 10,168 tons, were made to the re-Owing to Ontario's contribution, fineries in Canada, the United States Canada was the only country able to | and Great Britain. The Algoma Steel report an increased output of gold in | Corporation and Moose Mountain, Ltd. 1919. Production for the first quarter | carried on iron mining, 53,754 tons beof this year shows an increase of ing raised. No ore and only a small nearly 46 per cent, over the first three tonnage of briquettez were shipped. months of 1919. The output for the Seven blast furnaces were in opera--A. L. Read. period was \$2,953,036. In addition, the tion which smelted \$8,698 tons of Ongold mines produced 24,913 ounces of tarlo ore (8.8 per cent. of the total) Too many people say, "Good-morn- silver valued at \$31,373. The total and 295,273 tons of foreign ore, pro mation relative to this industry, and fearly more settled it is possible for ing," without realizing what it means, quantity of silver marketed during the ducing therefrom 152,022 tons of pig period shows a falling off, the production worth \$3,897,211. The steel protion being 2,280,665 ounces, valued at duct was 179,244 tons, valued at \$6,-

French Army Loses the Kepi. DO OCEAN DIVEKS The kepi is to go. The French army is to wear either trench helmets or glengarries. For a hundred years the kepi has in various forms seen the French soldier through his few defects and his many glories. To such a garment facwell can only be said

with regret. There are some sentiments which the most hard-headed can hardly leny. elderly people, lose much enjoyment All the rest of the old uniform has

feet, he bolted through the door and But the first thought we must have home or carry a lunch for safety if a youth ever colored a meerchaum more wreck of the Royal George, which in summer time, even food cooked in cheered as they marched away. dressed in a diving suit, sprang at him and there was three deep Here are some suggestions for the a clean kitchen and handled by clean branches in rifles and flowers in caps, and tried to cut the life-line. hands. Cold boiled ham, pressed were the red and blue soldiers of half As at this time the other two man 1. Two chicken sandwiches; two of chicken, oysters, fish, left-over meats a century's cartoons and drawings, he was working with were both of righted his canoe, stowed his provi-sions anew and paddled to the little chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and such beautiful chopped figs; a little sponge cake; a made into loaves or salads, and salads chopped figs; a little sp foods need not be touched at all if English postman might wear in his like the figure in his dreams, he soon the morning he took his rifle and made 2. Two brown bread and egg sand- there is the slightest danger that garden—the crushed relic of his official forgot it.

> cream cheese and chopped peanut tatoes, or potatoes roasted in the meat sandwiches; 2 small celery stalks; 2 broth, while beef stew or short ribs cookies; and apple sauce.
>
> broth, while beef stew or short ribs it. These things slip away unnoticed. with potatoes and gravy rarely cause it cought to be result to 4. Two minced ham sandwiches; 2 trouble. Indeed, beef is far more It ought to be represented in the war was he, that, on descending, he took sandwiches with chopped celery filling satisfactory than pork or chicken museum. Its remains can still be seen with him a stout cudgel, and warned

And in Germany They Often Carry

"The police," declared a Hongkong wrist again and again swept the shaft lovelier for being older, for age gives The fruit salad is prepared by cut-"announce that dogs without dollars found wandering after ten o'clock in so very many years ago off the coast the evening are liable to be destroyed." of Galway. Some divers were employed On which Punch makes an appropri- in looking for the remains of Spanish ate comment: "We understand, how. treasures, when one of their party, ever, that in China dogs are almost wandering a little cpart from the rest, invariably provided with taels."

> The unexpected frost hurts not the gathered garden.

COARSE SALT LAND SALT Bulk Carlots TORONTO BALT WORKS C. J. CLIFF





Bob Long Says:-"My overalls and shirts are roomy and comfortable, and made copecially for farmers. I designed them with the idea that you might want to stretch your arms and legs occasionally."

BOB LONG GLOVES

will outwear any other make of Glove on the market, because they are made by skilled workmen from the strongest glove leather obtainable.

Insist on getting Bob Long Brands from your dealerthey will save you money

R. G. LONG & Co., Limited Winnipes TORONTO Mostreal

BOB LONG BRANDS Known from Coust to Coust

SEE GHOSTS?

REMARKABLE TALES OF THE SEA.

Spectres Which Even Depths of the Ocean Cannot "Lay."

Foretold by a Dream.

But great was his trepidation one morning when, on turning up at his bottom he was soon at work on the wreck, and, amid a pile of loose spara. he came upon a dish exactly like the one he had seen in his dreams

He was staring at it in a kind of dazed fashion, when suddenly he saw his companion, the new diver, coming towards him, just as he had seen the figure in his dreams, and the next moment he was engaged in the most desperate struggle for his life

He succeeded in administering such a severe blow on the hand of his assailant with his stick that the latter dropped the knife with which he had been armed, and before he could pick it up again our friend the dreamer had pulled the communication cord. wad was drawn up out of danger. It subsequently transpired that the new diver-

Another curious case occurred not saw a dim light in the distance

Advancing towards it, he discovered that it proceeded from the porthole of a wreckage of very ancient date. What Was the Explanation?

Approaching the ship, not without trepidation, he peeped in, and saw, to his amazement, an old man, with a very long beard, kneeling down examining an iron-clasped oaken chest. By-and-by he raised the lid, and dip-. TORONTO ping his hands in, drew them out full of golden coins, which he played with -- like a child plays with some new toy.

The diver, happening at this juncture to make a noise, the old man turned slowly round, revealing a face know the joy and of the most ghastly pallor, which so happiness that comes and fled back to his mates with far more haste than dignity

Pooh-poohing his story, they went back with him, and there, sure enough, in the very spot he had described, was the ship, and, what was even more wonderful, the chest of gold.

Lastly, there is the case of the diver who was repairing one of the London bridges. He had made his descent into the water, and was kneeling down examining the masonry, when he felt something tap him on the shoulder. He looked round, when, to his utmost terror he saw standing at his shoulder, peering down at him, an exact counterfeit of himself

The following day, against the advice of his wife, who was a Scot and very superstitious, he again went down in the same place, and, a piece of loose masonry falling on him, he was killed.

Making Farm Life Happy.

The average farmer's barn is much better equipped with power and other conveniences than his dwelling. That is one reason why so many farmers well on in years are living with their third or fourth wives.

Farming wears out wives rapidly. And no wonder. The average farmwife has no regular vacation the year around. Her average working day is more than cleven hours. She does the cooking, sewing, washing and frontag for the family. She cultivates the kitchen garden, cares for the poultry and helps with the milking.

The gasoline engine in the barn might easily be connected with household machinery, such as washing machine and sewing machine, to furnish power. Side lines from trolleys are often available to supply both power and light. For the latter, at a pinch. an acetylene outfit is cheap and ser-

There is too much waste of woman power on the farm. If this were remedied perhaps the girls would not be so anxious to leave the rural districts

viceable.

vice of our farm readers the advic authority on all subjects pertaining Address all questions to Profe care of The Wilson Publishing Con to, and answers will appear in the in which they are received. Who tion this paper. As space is limite

immediate reply is necessary the dressed envelope be enclosed w ach answer will be mailed direct R. F .: - Does it pay to use grade fertilizers in an effort to

down labor costs? Answer:-It does pay to use grade fertilizers in an effort to down labor costs. For instance, a Ohio Experiment Station it was necessary to expend 12 hours lab grow an acre of wheat without izer. On an average in 18 year acre produced a little more that bushels. With fertilizer it pro 24 bushels. If you increase the ount produced over 100 per cer fertilizer, it is obvious that yo reduce the number of hours nece to raise one bushel or I pound crop, therefore fertilizing the a reduce labor costs is a practical thod of meeting present labor

W. K .: - What are the duties monia, phesphoric acid and p Where do plants get these from Answer:-Ammenia is the

plant food which causes st foliage growth. Phosphoric a vigorates root growth and hast ripening of the crop. Potash in the forming of starch in the gives strength to the stalk an the crop power to resist disca ammonia of the plant food com nitrogen which has been sup the soil by manure, decaying or fertilizer. Phosphoric acid from the phosphoric acid sup the soil by manure or ferti comes from the store of the broken down by weathering at work in the soil. The petas from the potash supplied in or fertilizer or from that wi been let loose from the soil by natural agencies at work

Fooling the Fly.

been done in Ontario and othe Western wheat within the la direct work of the minute Fly. This insect passes the what is known as the flax se Early in spring-the end of early April- the adult femal eggs which hatch out in white, hungry maggets in week. These maggets eat down the stalk of the wheat cause the dying off of m which should bear sound w maggots when they have their full growth change the seed-like stage early and emerge as flies again 4 brood of flies lays its egg sown wheat and the same

is gone through again. Now, it is this second br and hatched in August and on early sown wheat provi which attack the growing c

its yield to a very large e Plant your wheat latethe last half of September are far enough South, until of October, This, of cour give much growing seaso young wheat before the fr ter seal up the ground. there has been a sufficien

Gan

TORONTO