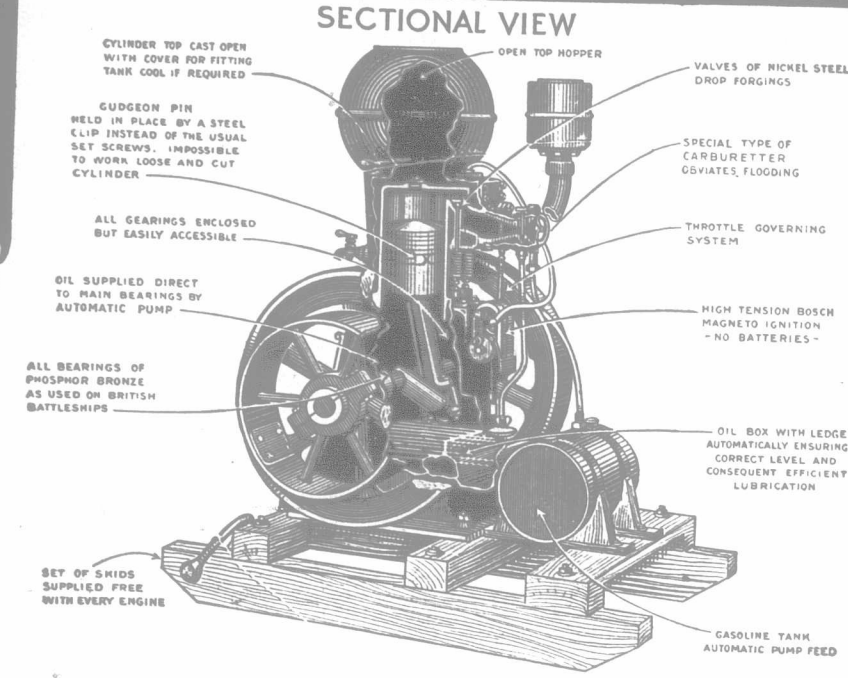


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Labor saving, money saving and time saving features found in no other engine.

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## A Question for Ontario Farmers

Why is the yield per acre, whether it be Hay, Grain or Roots, so much less on the average Ontario farm than in the States, Great Britain and all Europe?

Can you answer that question?

Perhaps you cannot, but, of course, there is a reason. It isn't because the soil across the water is richer, or that the farmers in far-off lands are more industrious or work harder than the man in Ontario.

The explanation just is that the Old Country farmers employ fertilizers liberally, whereas, in Ontario, the use of such goods is merely in its infancy.

Now, we daresay, you have often been think of buying some fertilizer, but with our Government calling out loudly for the Canadian farmer to grow more food stuffs to sustain the Motherland and her allies, this is the time not for thinking, but for action. Any of the fertilizers manufactured in Ontario will increase your crops and yield you a profit, but we want to bring before you the merits of

## Sydney Basic Slag

A fertilizer made by Canadians for Canadian farmers, which is probably the best value in the market.

It costs about ten dollars less than any of the fertilizers hitherto obtainable. The world's production and consumption last season was three and a half million tons, so it is no untried goods. Write us, and we will send you our literature, giving full particulars.

AGENTS WANTED IN UNREPRESENTED DISTRICTS

**The Cross Fertilizer Company, Limited**  
SYDNEY, NOVA SCOTIA

and creamy, stirring often, and when done put into small bottles or jars.

### Laundering Flannels.

Flannels shrink because of several reasons. (1) Soap has been rubbed on them instead of soap jelly. (2) They have either been washed or rinsed in water too hot or too cold. (3) They have been allowed to lie about wet instead of being hung up at once to dry. (4) They have been dried too slowly. (5) They have been dried so close to an open fire that they steamed. (6) They have been ironed while wet with a hot iron.

In washing all undyed woollen articles, a little ammonia (a tablespoonful to the gallon) will be found a help. Use water just a little warmer than tepid, and make a lather with soap jelly made as follows: Take as much soap as will be required and cut it into slices. Add just enough water to cover, and let melt slowly over the fire until it looks clear and free from lumps. Any scraps of soap may be used in this way, and the jelly is better if made fresh every week.

When washing flannels, never rub on soap nor rub between the hands. It is better to shake the articles about in the water, using a squeezing motion. A small brush will remove any very much soiled spots. Squeeze out of this first water, and if very dirty put into a second water with rather less soap-jelly and no ammonia. Put through this in the same way, then use clean warm water for rinsing. Now put through the wringer, shake well, and dry quickly in an airy place where the drying will take place evenly. Do not hang the flannels in the sun or close to a stove. If steam rises from them while they are drying, they are sure to be shrinking as fast as they can shrink.

Watch that no woollen garment is allowed to droop at the corners: pull each garment into shape frequently as it dries, and if there is one that must keep its shape perfectly, spread it to dry on a sheet suspended so that the air gets about it.

Flannels are much softer and better left unironed, but if ironing is a solitary necessary, use a rather cool iron, and press on the wrong side, or through muslin. All woollen articles should be quite dry before ironing, else shrinking is almost sure to ensue.

### The Scrap Bag.

#### COLD FEET.

Many suffer from cold feet during fall and winter nights. To avoid this annoyance, soak the feet at bedtime in warm water and borax, two teaspoons of the latter to the quart of water. Dry the feet well, and wear white, woollen bed-socks.

#### INSOMNIA.

To avoid sleeplessness, take a cup of hot hop tea every night on retiring, and make a practice of breathing deeply and regularly after going to bed.

#### A GOOD HAIR TONIC.

Rub coarse salt well into the scalp once a week, and brush it thoroughly.

#### HANDY MEASURES.

One small cup flour =  $\frac{1}{4}$  lb.  
One small cup soft sugar =  $\frac{1}{4}$  lb.  
One small cup raw sugar = 6 o.s.  
One small cup sifted sugar = 6 o.s.  
One tablespoon flour = 1 oz.  
One dessertspoon butter (round d) = 1 oz.

#### TO CLARIFY VINEGAR.

To each gallon pour in  $\frac{1}{2}$  pint new milk. Let stand 24 hours, when the milk will be caked on the bottom of the vessel, carrying all sediment with it. Pour off the vinegar into the vessels in which it is to be kept.

#### TO CLEAN BOOK PAGES.

Rub over the soiled page with a mixture of two parts water to one of vinegar, then leave open to dry.

#### TO WASH WOOL SWEATERS.

Shake out the dust, then drop the sweater in slightly warm water and stir around. Press out (do not wring) the

water, and place the article in clean, warm, soapy water with a teaspoonful of borax in it. Gently soapse up and down, and if there are any greasy spots, rub soap on your hands and manipulate the sweater, but do not rub soap directly on the wool. Rinse in three clear warm waters, and add a few drops of bluing to the final water. Press the water out, place the sweater in a large pillow-case, and suspend case, with the four corners spread out, over the tub for three days, then spread the sweater on a sheet in the sunshine for a day or two until dry. Never hang a sweater to a line, as it is likely to stretch into points.

#### TO CLEAN WHITE FURS.

First beat out all the dust, then lay the articles upon a table covered with a clean, white cloth, and saturate it with a mixture of grain alcohol three parts, and ether one part. With a clean whisk work the fluid well into the fur, then sift into it all the boracic talcum it will hold, lifting the fur so that the talcum goes to the roots. Put into a closed box and leave for three days, then shake and brush well. Finally, pat the fur well on the wrong side to raise the nap.

## Our Serial Story.

### PETER.

A Novel of Which He is Not the Hero.

By F. HOPKINSON SMITH.

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Chapter XVI.

Miss Felicia kept her promise to Ruth. Before that young woman, indeed, tired out with anxiety, had opened her beautiful eyes the next morning and pushed back her beautiful hair from her beautiful face—and it was still beautiful, despite all the storms it had met and weathered, the energetic, old lady had presented herself at the front door of Mrs. Hick's Boarding Hotel (it was but a step from MacFarlane's) and had sent her name to the young man in the third floor back.

A stout person, with a head of adjustable hair held in place by a band of black velvet sketched by a gold pin, the whole surmounted by a flaring mop-cap of various hues and dyes, looked Miss Felicia all over and replied in a dubious tone:

"He's had a bad mash-up, and I don't think—"

"I am quite aware of it, my dear madam, or I would not be here. Now, please show me the way to Mr. Breen's room—my brother was here last night and—"

"Oh, the bald-headed gentleman?" exclaimed Mrs. Hicks. "Such a dear, kind man; and it was as much as I could do to get him to bed and he a—"

But Miss Felicia was already inside the sitting-room, her critical eyes noting its bare, forbidding furnishing and appointment—she had not yet let down her skirts, the floor not being inviting. As each article passed in review—the unsteady rocking-chairs upholstered in haircloth and protected by stringy tides, the disconsolate, almost bottomless lounge, fly-specked brass clock and mantel ornaments, she could not but recall the palatial entrance, drawing-room, and boudoir into which Parkins had ushered her on that memorable afternoon when she had paid a visit to Mrs. Arthur Breen—(her "last visit" the old lady would say with a sly grimace at Holker, who had never forgiven "that pirate, Breen," for robbing Gilbert of his house).

"And this is what this idiot has got in exchange," she said to herself as she peered into the dining-room beyond, with its bespattered table-cloth flanked by cheap china plates and ivory napkin rings—the castors mounting guard at either end.

The entrance of the lady with the transferable hair cut short her reverie. "Mr. Breen says come up, ma'am," she said in a subdued voice. It was astonishing how little time it took Miss Felicia's personality to have its effect.

Up the uncarpeted stairs marched the great lady, down an equally bare hall lined on either side by bed-room doors.

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