

QUESTIONS AND ANSWERS.  
Miscellaneous.LOST QUARTER OF UDDER—  
CEMENT TILE.

1. About a week before her second calving, cow's udder became congested. When I began to milk her, three teats gave milk all right, but the left hind quarter would give no milk. The swelling has all gone, but the milk has not started, although the hole in the teat seems open. Will that quarter come right another year?

2. Are cement tile giving good satisfaction for draining farms? Which is the heavier, cement or clay tile?

A SUBSCRIBER.

Ans.—1. A blind quarter of udder is like many other things, much more easily lost than recovered. It is very unlikely indeed that the quarter in question will ever give milk again.

2. Cement tile promise very well indeed, but it is yet too soon to say what the popular verdict may prove to be.

COST OF CEMENT WALL AND  
FLOOR.

1. What would it cost to build a cement wall under a barn, the wall being 9 feet high, 49 feet wide, and 75 feet long?

2. The cost of cement floor for same barn? I have lots of gravel and sand.

C. V. K.

Ans.—1. So far as cost of labor is concerned, estimates must differ greatly, depending upon local conditions and the proportion of work done by the farmer himself. Neither is it wise to give cost of cement. That may vary also. The cement required for wall under barn, 49 feet by 75 feet, 9 feet high and 1 foot thick, mixed 1 to 9, would be about 70 barrels; gravel, 20 cords.

2. For the floor, mixed 1 to 7, and averaging three inches thick, about 8 cords of gravel and 38 barrels of cement would be needed.

## LOOSE BARK ON OLD TREES.

What do you think of scraping loose bark off old apple trees, and then whitewashing them? Do you think it will do the trees any good, and do you think it will destroy any of the moths that sting the apples?

P. F. G.

Ans.—Careful scraping off of the rough, loose bark on all trees, is something of a benefit as a preliminary to thorough spraying, but is seldom very necessary, though it enables you to reach scale insects better with the spray. Thorough spraying alone for two or three years will improve the appearance of the bark without scraping. In our orchards, we have not practiced scraping. Whitewashing the trunks alone will do comparatively little good. Better to wash the limbs and let the trunks get the benefit of what runs down. But the proper thing is to spray the whole tree thoroughly before the leaf buds open, with lime-sulphur (spring strength), and then follow later as per directions in our Spray Calendar. See issue April 6th.

## WAGES—ABUSIVE LANGUAGE.

A hires B for one year from, say 1st November. Now, regarding work I have nothing to say, but he has been terribly rough and abusive to my stock, both in language and otherwise. He has run the limit of my patience, and, on gently chiding him, he gave me a dreadful cursing, damning me for all he could lay his tongue to, and also saying as soon as I was dissatisfied with him, all I had to do was to tell him to go. Now the busy season is just coming. If he leaves—as leave he must if another occurrence happens like the former—can he demand me to pay him for time put in if I tell him to go? If he can, what rate or per cent. of wages does he deserve (five months)?

2. Must I pay upon his leaving, or when his year is up?

3. What is the penalty for abusive language?

Ontario.

Ans.—1. Yes; but only such amount as would be reasonable under the circumstances.

2. Upon his leaving.

3. Depends upon the local by-law (if any) passed pursuant to The Consolidated Municipal Act, 1903, Sec. 549, Sub-

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Guaranteed for at Least 25 Years

Why should you take ANY risk when you can make the maker take ALL the risk? The cost to you now will differ very little, no matter what roof you put on. So you might as well get the most you can for your money. Don't you think so?

OSHAWA Steel Shingles are clearly, positively, responsibly guaranteed—signed guarantee written in plain English—which plainly states that if your roof of Oshawa Steel Shingles gives any kind of roof trouble within 25 years from the day it's first put on, you get an entirely new roof free. There's \$365,000 capital, 50 years of honorable dealing, and the biggest business of its kind in the British Empire back of this written guarantee making it as legally binding as any that could be given you. Now then, why on earth will you take chances with any other kind of a roofing?

The ONLY  
Roof That is  
Guaranteed At ALL

Isn't it reasonable to assume that makers of other roofing would give you a written guarantee if they dared? If they are so sure their roofing will last as long as mine, why can't they do as I do—give a guarantee that's good for a new roof if the first one gives any trouble? There is nothing to prevent them giving you such a guarantee except their roofing. Is it because they are afraid to take the risk of having to give you a new roof? They want YOU to take that risk. Will you do it? Or will you buy our guaranteed Oshawa Steel Shingles, and have something you can positively depend on? Which is the best bargain from your point of view?

For the life of me I can't understand why any sensible man will go blindly ahead and buy an out-of-date wood shingle roof, or a metal roof which is not guaranteed in writing, without seriously investigating the facts about my Oshawa Steel Shingles. It is so clearly to his own advantage to get the most he can for his money—you'd think he would be glad to know more about roofing material which is better than any he has yet used. Surely it must be that tendency in human nature to doubt things which seem "too good to be true." By giving way to it many a man robs himself of the fruits of modern industrial progress.

Here I offer to sell you a roof which you know to be good, and which I guarantee (with a guarantee I have to back up or go out of business) to stay a good roof for all of 25 years. Now will you please give me any good reason why any man—YOU, my friend for example—should not be interested enough in getting the best roof for his OWN building, to send for this book and get all the particulars about my Oshawa Steel Shingles? The book is free—the information it contains is valuable to any man who owns or will ever own any kind of a building. Will you please write for it?

PEDLARIZE All Your  
Buildings—Inside and Out

By "Pedlarizing" I mean doing for the whole building what Oshawa Steel Shingles do for the roof. I make other kinds of sheet metal building materials—for ceilings, side walls, outside—that make your whole building more fire-proof, more sanitary, more beautiful, more substantial. You should know about them. May I send you a booklet and pictures that tell the whole story? It's free. Just ask me to tell you about "Pedlarizing."

Isn't This  
The Kind of  
Roof YOU Want?

A roof that you are absolutely sure will settle every solitary bit of roofing expense for a whole quarter-century. A roof that you pay the same for NOW as you pay for other kinds of roof, but which will need no patching, no fixing or replacing for the next twenty-five years. A roof that makes your building absolutely weatherproof, with never a crack or hole for water or wind to squeeze through, a roof that is fireproof, wind-tight, lightning-proof, a roof that needs no painting, no repainting—spring or fall, summer or winter, for all of twenty-five years. They SAY these things about some other roofs—but I positively guarantee them for my Oshawa Steel Shingles.

Can't Leak, Rust  
Rot, Warp or Burn

Oshawa Steel Shingles cover your roof with one big, seamless sheet of heavyweight galvanized steel, without a crevice or crack anywhere for water or wind to get into. And it stays that way for twenty-five years. I guarantee it. No leaks of any kind. Keeps out the cold of winter and heat of summer—and being steel affords the best kind of fire protection. Can you imagine any better kind of roof?

I Want to Send You  
My Valuable Book—  
"Roofing Right"

Let me have your name and address, please. I want you to read my book. I believe that when you really get a clear and correct understanding of all sides of this roofing question you'll never be bamboozled with flimsy, unsatisfactory roofs which soon become little better than no roof at all. Do get my book of facts. Write the address nearest you (see below) and they'll send you a copy entirely free.

Write to Address Nearest You. Ask for "Roofing Right" Booklet No. 16

## The PEDLAR PEOPLE of Oshawa

Established  
1861HALIFAX  
16 Prince St.  
PORT ARTHUR  
45 Cumberland St.  
B14 AST. JOHN  
42-44 Prince William St.  
WINNIPEG  
76 Lombard St.QUEBEC  
127 Rue de la Paix  
REGINA  
1901 Railway St. S.MONTREAL  
321-3 Craig St.CALGARY  
Room 7, Crown Block  
WE WANT AGENTS IN SOME SECTIONS.OTTAWA  
423 Sussex St.TORONTO  
111-113 Bay St.VANCOUVER  
319 Pender St.  
MENTION THIS PAPER.CHATHAM  
200 King St. W.  
VICTORIA  
434 Kingston St.

## Frost Heavy Poultry and Garden Fence

Just the thing for  
Poultry, Pigs  
and CalvesClose--Strong--  
Durably Made

Top and bottom wires, No. 9; Intermediates No. 12; Stays No. 13—one ft. apart. Poultry tight—Spacings, 2½, 2½, 2½, 2½, 3, 3, 3½, 3½, 4, 4½, 4½, 5, 5, 6, 6 (16 wires). Also made 14 wires high, spaces the same, with the two 6 in. spaces left off.

Cost little more than light Poultry Netting and will last twice as long.

The big point about Frost Fence is that it is woven from Wire specially made and galvanized by us in our own plant here and exclusively for our own fence trade. We make this wire up to full size, true to the gauge represented. To make prices attractive, smaller wire than advertised is used

in some fences. A difference of one-half a size smaller means a saving in material to the maker of about 3c. a rod on a ten wire fence. Insist upon getting fence that is not robbed of 8% of its weight through the use of smaller wires.

There are now 49 distinct styles of Frost Woven Fence to suit any condition or for any purpose.

## Other Frost Specialties

Galvanized Gates, fancy and plain; Coiled Wire, each bundle guaranteed; Barb Wire; Soft Wire; Hay Wire; Stays and Galvanized Locks for field built fence; Hooks for wood picket fence; Iron Posts for farm fence; Tube for wood picket fence; Iron Posts for farm fence; Fancy Fence material; Maple Leaf designs; Fancy Woven Fence; Wire straightened and cut to lengths for re-inforcing in concrete posts.

Your Fence, Gate and Wire needs can all be supplied to your best satisfaction and by some reliable Frost dealer near you. If he is not known, write us.

Frost Wire Fence Co., Ltd.  
34 Hamilton, Canada

# "Frost" Fence