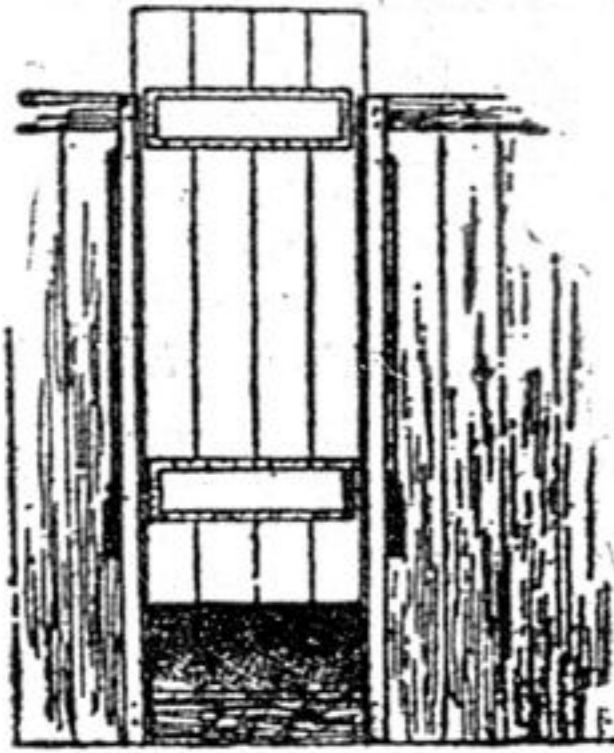


PRACTICAL FARMING.

Hanging a Stable Door.

In windy climates some other way of hanging the stable door than swinging it on hinges is greatly desired. A device to do this is shown in this engraving and can be made from the following description. For a doorway make a batten door in the usual manner, weigh it, and procure two square sash weights that together will just balance the door, or make the door to balance the



SECURELY HUNG STABLE DOOR.

weights. Purchase about eight yards of sash cord and two large sash pulleys. Place in position a frame made of two by eight inch plank having the pulleys near the top, and fit the door so that it will slide up and down without wearing the cord. Fasten the sash cords to the bottom of the door near the batten. On each side of the door fasten to the frame strips of inch square pieces to hold the door in position. The weights may slide up and down on the sides of the frame, which may project out far enough for the purpose or be boxed in to protect them and the cord from the weather. This method costs less than the common overhead hangers, is very durable, can be used for doors or shutters, and any farmer who is handy with tools can easily put it into practice.

The Disagreeable Cowey Odor in Milk.

Professor C. D. Smith has been studying some phases of the milk question and is of the opinion that much of the talk which has interested many dairymen in years past, about the gases in fresh milk which give it the peculiar "cowey" odor (which has been considered unavoidable) is exaggerated. He says that by preventing milk from coming in contact with the air, by milking through rubber tubes into clean air tight cans, milk will keep a considerable time and while the characteristic flavor and odor of milk are present, when opened, there is no objectionable odor or "cowey" smell.

The keeping qualities of the milk thus treated are as good as if not better than the remainder of the milk which had been thoroughly aired. All this goes to show, what the Farmer and Homes have frequently urged, that much of the trouble with milk, which has been attributed to feed and other causes, is really contamination which the milk has received in the stable after it was drawn from the cow. Too much stress cannot be placed on the importance of pure air, at milking time especially. It has been known by dairy students for some time that all kinds of fermentation and decay are due to the minute bacteria floating in the air almost everywhere, and it is also known that the air in the stables and dairy rooms is laden with many of these organisms.

A foreign investigator found more bacteria in the air in the barn than in the air of a schoolroom stirred up by the children leaving the room. Avoid raising a dust just before milking. The air of a barn may be stirred up so much and so much dust raised by the feeding of hay to cattle just before milking that the milk will become seriously contaminated by bacteria. It is best not to feed until after the cows have been milked and the milk removed from the barn.

One of the difficult things for the teacher of dairy science to meet is the fact that so much depends upon such a simple and homely affair as cleanliness and pure air. There are many farmers who will go to a dairy meeting or an institute to receive information on methods of feeding, the chemical composition of feeding stuffs, nutritive rations, etc., but who feel provoked if the speaker deals in such a commonplace and petty affair as cleanliness. Yet it is something which needs to be continually enforced and about which too much cannot be said.

We have read an interesting article within a few days by one of the best dairy authorities in the world, in which a chapter was devoted to the cleanliness of clothes on the part of persons milking cows, and recommended that in order to secure the highest possible dairy product the men should have overalls and jumpers made of some washable fabric which could be kept clean, and that they should put these on whenever they are milking. Dust dropping from uncleaned udders is a fruitful cause of short lived milk. There would be less sour milk returned by the city contractors if more pains were taken on the farm.

The Milking Stool.

Overhaul the cow stable and put in complete order for the winter feeding.

Enlarge the feed bin if necessary, so that it will hold a big pile of meal.

By buying ground feed at ton rates a saving will be made. And by having feed on hand in ton lots the cows will be surer to be well fed.

When feed is bought a small quantity at a time, the natural result is that it is expected to last just so long and very often the cows are scrimped so as to make the feed "hold out."

We don't want the feed "held out" but "held in" good cows.

The best way to regulate the consumption of feed is to feed the cows all they require to do full work, and before the feed bin is near empty, fill it up.

Feeding cows is like manuring land, both require just so much to show best results; if a little more feed or manure is given, the loss is less than if a little less is given.

Frosty nights call for a little meal in the manger and a lot of straw on the floor.

Do you know which are your best cows? If you do they are the ones from which to get the calves to improve the herd.

A POSTMASTER'S STORY.

A Strange Attack and the Dire Results That Followed.

Mr. Robert Sharpe, of Starkville, Tells of His Sufferings—Lost the Use of Both Hands and Feet and Was Forced to Give up Business—The Timely Action of a Friend Pointed the Way to Renewed Activity.

From the Bowmanville News.

Mr. Robert Sharpe is a well known resident of Starkville, Durham county, who has been living in Canada for about thirteen years. He is by trade a blacksmith, and on coming to this country located in the township of Haldimand, in the county of Northumberland. After working there for a time he purchased a residence and shop at Starkville, where he worked at his trade and established a nice business. Being both courteous and obliging he was well liked and was appointed postmaster for the place. He was in the best of health and with the exception of a slight asthma trouble had no complaint of any kind. In the month of March, 1892, he attended an auction sale in the neighborhood and came home in the evening apparently all right, but during the night was taken with a chill, accompanied with a violent pain which gradually grew worse and before morning he went into convulsions and became unconscious. A doctor was summoned who bled him freely, which seemed to relieve him for a time, and next day he seemed better, and the doctor told him he would be all right in a few days. This, however, was not verified, and although he could go around he was fast failing in health and at times would be in an agony of pain. One doctor said he had sciatica, and another told him that his trouble was rheumatism of the spine and that he would never be better. He tried many medicines but all failed to do him any good. At this time he was so weak that he could only hobble around with the assistance of two sticks, and had to give up work. The pain continued day and night and finally he lost the use of both hands and feet and often longed for death to relieve him of his suffering. About this time Mrs. Sharpe wrote a letter for him to a friend for whom he had worked when he first came out to the country, and this friend sent him a couple of boxes of Dr. Williams' Pink Pills, urging him to give them a fair trial. Before the second box was done he felt somewhat better and purchased another supply. To hasten the story, Mr. Sharpe continued the use of the Pink Pills until he had taken fourteen boxes, by which time he had completely recovered and is now as well as ever he was, and has lost all the asthma trouble as well. He is now able to do a hard day's work, and is loud in his praises of Dr. Williams' wonderful Pink Pills. As the reporter was leaving a Mr. Stark, an intelligent farmer who lives close by, called, and verified all that Mr. Sharpe had said, and referred the reporter to others in the neighborhood who knew the circumstances as well. One who had never seen Mr. Sharpe before would not think, looking at him to-day, that he had come through the ordeal he has, as he seems the very picture of health and both he and Mrs. Sharpe attribute the whole cure to Pink Pills.

Dr. Williams' Pink Pills strike at the root of the disease, driving it from the system and restoring the patient to health and strength. In cases of paralysis, spinal troubles, locomotor ataxia, sciatica, rheumatism, erysipelas, scrofulous troubles, etc., these are superior to all other treatment. They are also a specific for the troubles which make the lives of so many women a burden, and speedily restore the rich glow of health to sallow cheeks. Men broken down by overwork, worry or excess will find in Pink Pills a certain cure.

Sold by all dealers or sent by mail, post paid, at 50 cents a box, or 6 boxes for \$2.50, by addressing the Dr. Williams' Medicine Company, Brockville, Ont., or Schenectady, N. Y. Beware of imitations and substitutes alleged to be "just as good."

In thirty years the number of looms at Lyons has decreased from 89,000 to 12,000 and only 3,000 of these are working.

Homes Wanted for Roman Catholic Children.

Some time ago the Children's Aid Society of Toronto appealed for homes for the children coming under its guardianship. The responses numbered over 200, chiefly from Protestant homes. The Society has at present in its Shelter several Roman Catholic children. The knowledge that this is the case may perhaps prompt some of our Roman Catholic friends to open their homes for these neglected waifs of our land and thus assist the Society and help these children. Send for application blank to the Secretary, Room 32 Confederation Life Building, Toronto, Ont.

Parrots cost but ten cents each to the dealers in Central America.

An eminent American divine writes:—God has been pleased to store the earth and the air with remedial agencies for the cure of disease and the prolongation of life. I believe St. Leon Water to be one of these agencies. It is invigorating, exhilarating and remedial. Used copiously its effect upon the whole urinary passage is most beneficial.

Wm. Fawcett, D. D.

Six persons out of seven attacked with typhus fever in North China die.

Get Rid of Neuralgia

There is no use in fooling with neuralgia. It is a disease that gives way only to the most powerful remedies. No remedy yet discovered has given the grand results that invariably attend the employment of Polson's Nerviline. Nerviline is a positive specific for all nerve pains, and ought to be kept on hand in every family. Sold every where, 25 cents a bottle.

Look Out

for breakers ahead when pimples, boils, carbuncles and like manifestations of impure blood appear. They wouldn't appear if your blood were pure and your system in the right condition. They show you what you need—a good blood-purifier; that's what you get when you take Dr. Pierce's Golden Medical Discovery.

It carries health with it. All Blood, Skin, and Scalp, diseases, from a common blotch or eruption to the worst Scrofula, are cured by it. It invigorates the liver, purifies and enriches the blood, and rouses every organ into healthful action. In the most stubborn forms of Skin Diseases, such as Salt-rheum, Eczema, Tetter, Erysipelas, Carbuncles, and kindred ailments, and with Scrofula in every shape, and all blood taints, if it fails to cure, you have your money back. And that makes it the *cheapest* blood-purifier sold.

On account of the hard times the C. P. R. will not build dairies in Manitoba until next year.

Homes Wanted for Boys.

Some time ago the Children's Aid Society of Toronto asked for applications from families who were willing to adopt children or have them placed in their households. The response was general from all parts of the Dominion for girls, but very few requests were received for boys. The Society has now at their Shelter a lot of fine little boys from 2 to 7 years old and a few from 8 to 13 for whom they want homes. There are also some girl and boy babies available. Send for an application form and say whether the child wanted is for adoption or placing out. Address, The Secretary, 32 Confederation Life Building, Toronto Ont.

The next year's international convention of the United Society of Christian Endeavor will be held at Boston.

Charlatans and Quacks.

Have long plied their vocation on the suffering people. The knife has pared to the quick; caustic applications have tormented the victim of corns until the conviction shaped itself—there's no cure. Putnam's Painless Corn Extractor proves on what slender basis public opinion often rests. If you suffer from corns get the Extractor and you will be satisfied. Sold everywhere.

Hood's Cured

After Others Failed

Scrofula in the Neck—Bunches All Gone Now.



Sangerville, Maine.

"C. I. Hood & Co., Lowell, Mass.: 'Gentlemen:—I feel that I cannot say enough in favor of Hood's Sarsaparilla. For five years I have been troubled with scrofula in my neck and throat. Several kinds of medicines which I tried did not do me any good, and when I commenced to take Hood's Sarsaparilla there were large bunches on my neck so sore that I could

not bear the slightest touch. When I had taken one bottle of this medicine, the soreness had gone, and before I had finished the second the bunches had entirely disappeared.' BLANCHE ATWOOD, Sangerville, Maine.

N. B. If you decide to take Hood's Sarsaparilla do not be induced to buy any other.

Hood's Pills cure constipation by restoring the peristaltic action of the alimentary canal.

SEND your name in full and 7c. in stamps and we will send you postpaid, a handsome self-inking rubber stamp. J. W. YOKUM CO., Room 2, 199 Adelaide St. West, Toronto.

CANADIAN PATENT FOR SALE. Something superior in "Sled Shoes." Address R. H. JORDON, Waynesburg, Pa.

AGENTS WANTED. For the latest and best line of Books and Bibles in Canada, all sizes and prices; terms liberal. Write for circulars. William Briggs, Publisher, Toronto, Ont.

SAUSAGE CASINGS—Finest Imported English Sausage and Narrow American Hog Casings at right prices. Park, Blackwell & Co. Ltd. Toronto.

DR. LAVIOLETTE'S SYRUP OF TURPENTINE

USED WITH INVARIABLE SUCCESS FOR COUGHS, COLDS, BRONCHITIS, HOARSENESS, LOSS OF VOICE, CROUP,

WHOOPING COUGH, ETC., ETC.

IT ALWAYS CURES ASK FOR IT

From your Druggist or Grocer, who can procure it from any Wholesale House

Or direct from the proprietor

J. Gustave Laviolette, M.D.

232 & 234 ST. PAUL STREET MONTREAL.

A MONTREAL MAN'S TROUBLES

Subject to Attacks of Salt-rheum, Erysipelas Sets in and he Narrowly Escapes—A Wonderful Cure.

MONTREAL, Nov. 8.—Mr. J. H. C. Halliday, a well known contractor of this city, who has been unable to do any work for about six months, owing to a severe attack of salt-rheum and erysipelas, has had a marvellous recovery. Mr. Halliday told his story to a reporter that called on him in the following words. "When I was a boy about four years old, a sore broke out on my leg, and the doctors said it was salt-rheum or eczema. These sore spots continued to break out on me now and again. Sometimes it would be my hands, sometimes my arms, and at other times my knees. About six months ago I had a very severe attack and the glands of my body swelled and patches broke out on my hands and face from which a watery substance was discharged. From a small sore on my face erysipelas set in and I was laid up and three doctors called in to attend me. They did not seem to do me any good. One day I was reading a paper and I saw that a remedy had been discovered that would make the blood chemically pure. I sent to the druggist for a box of Schiller's Sarsaparilla Pills and he did not have them but he got them for me. I began taking them, and the first box completely cured the erysipelas. I have now taken six boxes of the pills, and the salt-rheum has completely disappeared for the first time, I might say, in my lifetime." Sold by all druggists or sent postpaid at 50 cents per box, or six boxes for \$2.50, by addressing, K. H. Schiller & Co., Toronto.

TAKE THE BEST
CURE THAT
COUGH WITH
SHILOH'S
CURE

25cts., 50cts., and \$1.00 Bottle. One cent a dose.

It is sold on a guarantee by all druggists. It cures Incipient Consumption and is the best Cough and Croup Cure.

Always Smoke THE "SOMETHING GOOD" CIGAR

It is Really Equal to any Imported. Take my Advice and Insist on getting this 10 Cent Smoke for 5 CENTS

EMPIRE TOBACCO CO. MONTREAL

YOUR PROFITS Will be increased, your land freed from foul weeds, if you Feed Your Stock Grain Ground by a **WATEROUS Buhr Stone Chopper**

Grinds everything, even to the finest seeds. Stones last a lifetime. ron plates, chilled 1-16, are not in it with French Buhr Stones, 6 inches thick. Chilled Clear Through. Easy to run, simple, durable, fast—Write us.

Waterous, Brantford CANADA.

GRANBY RUBBERS

Better this season than ever. Everybody wants them. Every dealer sells them. They wear like Iron.

OXFORD WOOD COAL and... FURNACES

.. FOR ALL SIZES OF BUILDINGS ..

Capacity from 10,000 to 80,000 Cubic Feet

"CYCLONE STEEL RADIATOR"

WOOD FURNACE
HEAVY GRATE, especially adapted for wood burning. Heavy Steel Plate Fire Box Dome and Radiator, which heat quicker and are more durable. RADIATOR of Modern Construction and Great Heating Power. LARGE ASH PIT

COAL FURNACE
Large Combustion Chamber. Long Fire Travel, enclosing radiator. Large Heating Surface. Large Feed Door. Sectional Fire Pot. Rotating Bar Dumping Grate. DEEP ASH PIT

Full Guaranteed Capacity: Send for... CATALOGUE and TESTIMONIAL BOOK.

...Manufactured by...
The GURNEY FOUNDRY COMPANY Ltd., TORONTO.

No Use Denying There's No Remedy the equal of **St. JACOBS OIL** for the Prompt and Permanent Cure of Pains and Aches

Weak Women
and all mothers who are nursing babies derive great benefit from Scott's Emulsion. This preparation serves two purposes. It gives vital strength to mothers and also enriches their milk and thus makes their babies thrive.

Scott's Emulsion

is a constructive food that promotes the making of healthy tissue and bone. It is a wonderful remedy for Emaciation, General Debility, Throat and Lung Complaints, Coughs, Colds, Anaemia, Scrofula and Wasting Diseases of Children.

Send for Pamphlet on Scott's Emulsion. Free. Scott & Bowne, Belleville. All Druggists. 50c. & \$1.

Cold in the head. Nasal balm gives instant relief; speedily cures. Never fails.

MARLIN Model 1893
Made in 32-40 and 32-44 calibres. The only repeater on the market for these calibres.

Light Weight **REPEATING** Rifle. Gold Top, Side Ejection. Made in "Take Down" style for cartridges to The Marlin Fire Arms Co., New Haven, Conn., U.S.A. **RIFLES**

CHAMPION STUMP AND STONE EXTRACTORS.
There are more (over 4,000) of these machines in use in the Dominion than all other kinds combined. For circular giving price, etc., address the manufacturer, S. S. KIMBALL, 577 Craig St., Montreal, P.Q.

THE Very Best

Way to spend a winter is to attend the Northern Business College, Owen Sound, Ont. All who would like success in life should prepare for it. Send for Annual Announcement—free. C. A. Fleming, Principal.

FIRE PROOF ROOFING
ILLUSTRATED CATALOGUE FREE
METALLIC ROOFING Co
MANUFACTURERS, TORONTO

Champion of Canada

I have been drinking St. Leon Mineral Water regularly for four years, and consider it the very best thing to drink while in general training. It is an excellent regulator, having completely cured me of constipation and kidney trouble.

W. H. HASLITT, 385 Manning Ave., Champion Pedestrian of Canada.

St. Leon Mineral Water Co., Ltd.
Head Office—King St. W., Toronto. All Druggists, Grocers and Hotels.