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* AGRICULTURE, STOCK, DAIRY, POULTRY, HORTI CULTURE VETERINARY, HOME CIRCLE.*

VOL. XL.

WINNIPEG, MAN.

OCTOBER 4, 1905.

LONDON, ONT.

No. 680

A. NAISMPH, President. R. M. MATHESON, Vice-President. A. F. KEMPTON, Secy. and Mgr. C. D. KERR, Treasurer. G. R. Coldwell, K. C., Solicitor, Brandon

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The Number of Farmers Insured Dec. 31st, 1904, 9,697. Over 9,500 farmers insured. The largest agricultural fire insurance company west of Lake Superior. Agents wanted in unrepresented districts. m

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G. B. MURPHY & CO.,

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Belle City Small Threshers are so low priced the farmer can own one and thresh any kind of gram when it is ready, at less cost than to stack it. Light enough to take anywhere; strong enough to do any work. Compact, durable, guaranteed. Big illustrated catalog froe. Send for it.



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139 acres, 3 miles from Enderby, on Salmon Arm Road; house, stables, etc.; spring water; 50 acres under crop; 2½ acres orchard; berries and small fruits. Price, \$4,000. Part cash, balance at 7 per cent.

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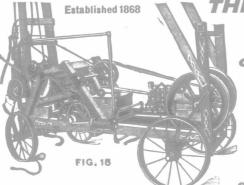
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Room 414, Grain Exchange, WINNIPEG, MAN.

Will give you financial responsibility. Highest market prices. Liberal advances. Prompt returns. Write us.

Reference: Any bank in Winnipeg.

MANITOBA COMMISSION CO., LTD.

Licensed and Bonded Grain Handlers

408 Grain Exchange, WINNIPEG

For quick returns and prompt settlements consign your grain to us.

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Editorial.

builds a shed for his implements, and such men are always the most successful.

Nothing could be much more disgraceful to a cattle-growing country than the four- and fiveyear-old Mexican steers that are finding their way to the stock-yards this fall, and nothing can better illustrate the worth of deep, thick, purebred bulls than the steers after this type that are being marketed.

Draining Sloughs.

The continued upward rise in the value of farm lands has pressed into requisition soils that have hitherto been considered too wet and lowlying to be of value for farming purposes. Now, the question of how best to drain this land is confronting many men, and how best to reduce the alkalinity of many patches is also a baffling problem.

It is, perhaps, beyond a question of doubt that underdraining to any great extent is impracticable in this northern climate, for the reason that the drains have to be put down so deeply to avoid frost that they fail to draw the water from the surface with sufficient rapidity, or lose their usefulness by being below the natural outlet. Experience with open drains, however, has been more encouraging. Illustrations of their good effects are constantly being met with. Land that formerly abounded with sloughs and was later drying off in the spring has been made dry and early by a few open drains and by plowing so that the surface water could easily escape from the higher sloughs to the lower, and, eventually, into the drains.

Fortunately there is little land at present under tillage that requires draining, but much of what is now lying idle could be brought into cultivation by such treatment. One of the most outstanding illustrations of beneficial effects of a few drains on a farm is furnished by the Asylum farm at Selkirk, Man. Here a few years ago shallow "saucers" were spread over the in every direction but now there a bothersome slough upon the farm. The sloughs on many farms, unfortunately, are so situated that it is a matter of some difficulty to drain them, but much can be done by gradually plowing in the more shallow and higher-lying ones, and by endeavoring to drain the lower ones to some natural watercourse. This might be done by putting in short drains which would in all probability last until the slough had been levelled, so that it would cease to be the cess pool for the land surrounding.

Future Wheat Prices and Their Influence on Credits.

Any farmer reading the weekly letter on wheat from a leading commission firm in our last market report, will come to the conclusion that it is inadvisable to push the crop onto the market very fast, rather that a judicious slowness in marketing will stiffen, if not enhance, prices for our staple cereal, or, to quote from the letter, "If farmers only knew their own strength at the present moment, and held back from selling wheat, they could advance prices very sharply."

There can be no valid objection to holding back by the farmer, provided he is free of debt. If, however, he has notes and accounts due this fall, his first duty is to meet his liabilities be-

fore speculating in wheat or investing in more land.

That the producer cannot afford to be a specu-Occasionally we come across a man who lator, is a cardinal principle of sound economics, because speculation always interferes to a greater or less extent with the returns on production.

A long line of credit has been given by merchants, both retail and wholesale, and they look to the crop of 1905 to clean up the 1904 arrears and this year's sales, and they have a right to expect that bills should be met promptly this

fall and coming winter. Some farmers owe small amounts, others larger ones, and still some will not be able to clear up all their indebtedness. In any case, all possible effort should be made to clear up and liquidate all outstanding debts. Bills due November or December 1st should be met then, if at all possible. It is not fair to the merchant or the country, or even to one's self to stand one's creditors off, in order to hold wheat until next March or June, in the hope that wheat will then be a high price; it may go lower. It may go higher, and the man who can afford to hold his wheat, being free of debt, may profit thereby; those having obligations to meet should hasten to meet them. The old saw, "Money makes the mare go," is only partially true; the money (wheat in the form of currency) must move or the country will be at a standstill. It is not a question of public spirit or loyalty to the country this paying one's debts, but simply one of common honesty. Let the motto for the next few months be "Pay up and wipe off the old accounts," and to those so doing will come a feeling of relief at having dropped a load. The moral, then, is "Sell enough wheat to pay your debts, and hang on to the remainder."

Dairy Cattle Judging.

I quite agree with your remarks re the judging of the cattle at the Winnipeg Industrial. The judging arena for cattle the last show was not suitable from an exhibitor's standpoint, as there was not room to move the animals, or for the judge or public to see them. Then, there is a tendency to make the Winnipeg show eight days, which would mean two full weeks to the stock exhibitors, which is more than we can spare for stand is to get on the ground Saturday, and have the judging start Monday morning. If the directors do not let up some on the doubtful attractions and improve the stock prizes and accommodation, there will soon be no stock exhibited. Then, this year the prizes were cut down about \$5 per section on dairy cattle from what they were for the last number of years, the entry fee on all cattie except bulls was doubled, bedding is charged for, and only part of freight refunded, and the daily papers advocate the stock being on the grounds the full eight days. Then, take last year's Dominion: The Holstein Friesian Association voted \$100 to the prize list, but the prize-list committee cut out the herd prizes in ordinary list, so that we lost the benefit of half the hundred. Then, if I am not mistaken, there was a small vote this year, but no mention of it in the prize list. Is it any wonder there was a small exhibit of dairy cattle when we get such treatment? And there were also loud complaints from the Shorthorn men. We dairymen expect the larger prize to be given to the Shorthorn cattle, but do not expect a cut in the prizes of the dairy cattle and a raise in the fees, and will go to Brandon and other shows where we get better usage. A. B. POTTER.

[Note.—The moneys offered in the Holstein

or over; other cattle, 50 cents per head; in 1905 entry fees on all cattle over one year were \$1.00, and 15 cents a bale was charged for straw. In 1903 bedding was supplied free. The show should be run from Monday morning until Saturday night of the same week, stockmen to have all their exhibits in place by 9 a.m. Monday morning, and remain there until 6 p.m. the Saturday following. An eight-day show is entirely too long, and is selfish, as it spoils a week for other fairs at that season. Let us hear from other stockmen on this important subject .-

The New Standard of Perfection.

A book which poultrymen have been long waiting for has come from the hands of the publisher, and is now on sale. This is the cevised edition of the "Standard of Perfection," published by the American Poultry Association. The first edition, published by the same Association, was sent out in 1894, and proved to be full of matter of importance to keepers of poultry. But the publishers were not satisfied; better work could be done, and at their annual meeting of 1904 revisions and additions were made, and the result is the revised edition, which will prove a benefit to all interested in the poultry business. The get-up of the book is highly satisfactory, having good paper and clear type, and being of such size and shape as to be conveniently handled. The chief improvement in the contents of this new edition is the abundance of illustrations; each breed, male and female, is pictured in large size, and clear. Defects of wing, bill, foot, comb, tail and feathers are shown pictorially, and contrasted in the same manner with the ideal or standard form of each of these members. But even without the illustrations the written descriptions would be satisfactory, as they are not wordy, but present all necessary information in a concise and well-arranged style.

The introduction to the volume contains special advice to exhibitors of poultry and the rules followed by the Poultry Association in exhibitions. The opening chapter is a full glossary of the technical terms employed by poultrymen. with a plain definition of the exact meaning of each term. Then follows instruction to judges, and complete directions as to the points to be observed in conducting the judging in any competition and the scale of marking for the various defects which may be observed. Each breed is then named, pictured and described by itself, so that there is not the slightest difficulty in getting at just the information that is wanted immediately.

This book should be in the hands of every poultryman and can be obtained at the "Farmer's Advoca" office on receipt of the price,

Ontario Agricultural College Opening.

The opening of another scholastic year at the Ontario Agricultural College, Guelph, occurred on September 13th and 14th, the number of new or "First Year" students being 110. The enrollment of the other years was as follows: "Second Year," 57; "Third Year," 17; "Fourth Year," 27, making a grand total of 211, compared with an enrollment of 201 at the same date last year. That the number of new students is, we believe, the largest in the history of the institution, is an encouraging condition of affairs. The slight falling off in the number of "Third Year" men is due to the matriculation status required before students can take the B. classes in 1903 totalled \$348; in 1905, \$399. In S. A degree at the end of the fourth year. A 1903 entry fees were \$1.00 for bulls three years number have dropped out in order to complete

THE FARMER'S ADVOCATE

AND HOME MAGAZINE.

THE LEADING AGRICULTURAL JOURNAL IN MANITOBA AND N.-W. T.

> PUBLISHED WEEKLY BY THE WILLIAM WELD COMPANY (LIMITED).

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THE FARMER'S ADVOCATE is published every Wednesday (52 issues per year).

It is impartial and independent of all cliques or parties, handsomely illustrated with original engravings, and furnishes the most profitable, practical, reliable information for farmers, dairymen, gardeners, and stockmen, of any publication in Western Canada. s. TERMS OF SUBSCRIPTION.—In Canada, United States ERMS OF SUBSCRIPT ADDITIONAL PROPERTY OF SUBSCRIPT ADDITIONAL PROP

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When made otherwise we will not be responsible. 7 THE DATE ON YOUR LABEL shows to what time your

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WE INVITE FARMERS to write us on any agricultural topic.
We are always pleased to receive practical articles. For such as we consider valuable we will pay ten cents per inch printed matter. Criticisms of Articles, Suggestions How to Improve the ADVOCATE, Descriptions of New Grains, Roots or Vegetables not generally known, Particulars of Experiments Tried, or Improved Methods of Cultivation, are each and all welcome. Contributions sent us must not be furnished other papers until after they have appeared in our columns. Rejected matter will be returned on receipt of postage.

ALL COMMUNICATIONS in reference to any matter connected with this paper should be addressed as below, and not to any individual connected with the paper.

Address-THE FARMER'S ADVOCATE, or

THE WILLIAM WELD COMPANY (LIMITED), WINNIPEG. MANITOBA.

their scholastic work and obtain their matriculation standing. The appearance of the college grounds and buildings this season is most inviting, and everything augurs well for a successful year in all departments.

The outlook at the Macdonald Institute is equally promising with that of the College, and promises to be overcrowded with young women students.

The American Harness Horse.

A writer in the English Live-stock Journal has this to say about the zealous efforts of our American friends to evolve a harness horse from pure trotting stock:

"The remarkable increase in popularity achieved by the Hackney in America appears to be the chief cause for the agitation that has taken place in favor of inducing the Government of that country to establish a national stud for the purpose of raising harness horses bred from trotting stock. Apart from the fact that many supporters of the movement found excellent opportunities for indulging in patriotic utterances at the expense of the Hackney and other 'foreign breeds,' the Government experiment is a matter which concerns the citizens of America and no one else; but when it comes to a question of trotting pedigrees on the one hand, and more or less thinly-veiled aspersions on 'foreign breeds' on the other, the exclusiveness of those who adopt the latter term borders on the ridiculous. We have no right to attempt to force the English Thoroughbred or the Hackney down the throats of Americans or anybody else Their merits are the highest recommendations they can possess, and those who labor under the impression that they can produce a better racehorse or harness animal are welcome to their opinion. It is another matter, however, when

some of our American cousins, in the indulgence of their patriotic zeal, refer to the trotter as though he were indigenous to the land of the Stars and Stripes. That he is an American production we will admit. and willingly enough, but what everyone who knows his studbook will add, is a reference to the existence and importation of such English horses as the Thoroughbred Messenger and the Hackney Bellfounder. number of corner-stones in trotting pedigrees have sprung from these stallions, and consequently it is opposed to the existence of absolute facts to describe the Hackney or the Thoroughbred in one breath as being 'foreign breeds,' and to allude to the trotter as pure American in the other. Our people are, at all events, consistent, when they have gone the length of admitting the full-blooded Arab to registration in the General Studbook, thereby rendering to that horse the credit that is due to him for his share in the production of the Thoroughbred; and it is scarcely wise, let alone sportsmanlike, to exclude the breed to which Bellfounder belonged from any participation in the honor of association with the American harness horse of the future.

"Patriotism, every well-regulated mind will

admit, is one of the sublimest of human virtues.

but when it comes to a matter of business, in which the decrees of nature are closely involved, the action of the ultra-patriotic Americans who plead solidly for the trotter when developing a variety of harness horse, will scarcely commend itself to long-headed, practical men. The trotter, in his own particular line of business, which is trotting, occupies an unassailable position, and reflects the greatest credit upon the skill and enterprise of those who created him from a series of well-considered crosses. The Hackney, on the other hand, has been bred for years for what we in this country term 'light,' and our American friends 'heavy' harness work; and consequently it is difficult to see how, until many years have passed in experiments, a better fast trotter than the American production, or a better animal for leather than ours, is likely to be produced. do not for a moment suggest that there are not plenty of trotter-bred horses that possess heaps of action, whilst a reference to Vol. I. of the Hackney Studbook will convince the most skeptical that the Hackney can travel fast; but, taking horse for horse, it is the trotter that has, the pace, and the Hackney the substance and action. The American Government, therefore, appear to be trying to make difficulties for themselves when, from patriotic notions, they are setting themselves to work to evolve a race of harness horses from a variety, the chief characteristic of which is speed, at the same time ignoring the existence of a breed that has not only assisted in the production of their own horse, but has been raised for years for utility harness work, and not for racing. A well-known American writer, amongst other practical men on the other side, endorses this view, and very handsomely expresses his opinion that the Hackney ' is everywhere recognized as the pre-eminent carriage horse of the world.' This is nothing more This is nothing more than the truth, of course, but it must be doubly appreciable to breeders in this country to learn that the merits of the Hackney are so thorough-The information should likewise ly recognized. inspire the Hackney breeders, both of England and America, with renewed confidence in their favorite horse, and it is to be trusted that it will likewise inspire them with the determination to send out such Hackneys as will for a very long time, at all events, maintain the prestige of the breed. If the American Government persist in the attempt to establish a national breed of carriage horse from the trotters, their progress is likely to be a very slow one. Until their paragon does appear, things will be made very easy for the English horse, at all events as long as there are ladies and gentlemen in existence whose object is to drive the best horses and nothing but the best. The American idea is magnificently patriotic, but if not absolutely Quixotic, it certainly cannot be regarded as business.

Apparently, the angle that a horse's fore legs make with his shoulder is practically the same in all horses. Consequently, a horse with an oblique shoulder stands with upright fore legs, whereas the horse with the upright shoulder must incline his fore legs backwards. If this is so, to balance properly, the horse must advance his hind legs. As a result, the ground covered by a straight-shouldered horse is small. formed horse will easily learn to stand well. When a horse, however, unnaturally stands over a lot of ground, a deficiency must needs show itself, and the slack-loined appearance of these straddled-out horses is the unpleasant result.-[Gonne.

Thanksgiving Day Date.

The Government has selected Thursday, Oct. 26th, as a day of national thanksgiving. Government also decided to postpone the popular observance of the King's birthday until May 24th. The usual artillery salutes will be given at the military stations on November 9th.

Stock.

A Cattleman on the Cow Business.

A rencontre with one of the big cowmen of Alberta is always interesting, whether it be on the range, in a stock-grower's meeting discussing dipping, or in the new depot at Winnipeg. Ray Knight had just been in town a short time, and was hustling for the range again, as he had five trainloads yet to ship when the "Farmer's Advocate" man ran across him. Last year they sold four-year-olds at \$40; this year the offer was a big bit less, so they decided to try shipping to the Old Country, and got as far as Winnipeg when he sold, and it will be about \$42.50 for fours weighing about 1,400, the best lot in the yards that day, when about 5,000 head were there, quite a few being Mexicans, some extra miserable stuff going across the water. As to the Mexicans, our Raymond cowman does not think we need worry about keeping the Mexicans out. He thinks the shippers have had enough of them, after paying \$20 duty and selling for the prices they have to take. Queried as to a combine in buying the cattle: "Well, if Burns comes to look at your cattle, G. & I. won't, and if Gordon & Ironside do, Burns won't," and as illustrating how they work together, "The Winnipeg firm takes the exporters, Burns the rough ones-whichever firm buys the bunch.'

"One would think there should be a field for Chicago packing-house or two." "Yes, and it will only be a matter of a few years until they are here: there are one or two dinky abattoirs here now, but they lack nerve or cashlikely nerve, as if they bought the cattle, and shipped the exporters and killed the rough ones, they couldn't lose." "What sort of run did you have from Lethbridge?" "Forty hours; not very good. The railway is partner in the cow business; it gets \$2 on every stocker going in from Manitoba and \$4 out, and gets first profit. Taken on the whole, the railroad can be figured as having \$4 in every hoof in the coun-"How are range cattle this year?" "Pretty good, although the grass was short and weather too dry early; had our cattle in a pas-

ture with plenty of water."

"Things will be better when we get another railroad-faster runs and lower rates. This is the finest country out, this Canada. You can go a thousand miles west and no bad lands, all of it good if you know how to work it.

Mr. Knight's firm ship another trainload from Lethbridge to-day, and will have four more to come later. Mullins reports 409 head in the first trainload from the Lethbridge country.

Shall I Keep Sheep?

To the Editor "Farmer's Advocate":

I have perused with the greatest interest your editorial in No. 676 of Sept. 6th inst., "The Scarcity of Sheep," the more as I intend going in for sheep. I have a quarter section of land, the greatest part of which is hilly, and illadapted to growing anything. Cattle, having little value nowadays and needing too big a range, is out of question for me on that land, so I intend having sheep on it. I have about 90 acres of hilly land, sloping down to a valley full of good grass and juicy wild peas. The balance, 70 acres, is on top, and could all be sown for forage. The only thing I am troubled about is the fencing. What kind of fencing would you suggest against that pest of our Western countries—the coyote? And how many sheep do you think I could pasture on 90 acres? St. Lazare.

Ans.-Men who have had experience tell us that wolves seldom venture inside a woven-wire fence, and if, besides, a pair of good wolf hounds were kept, the loss from coyotes should not be Sheep do not require a very strong nor high fence. One about four feet high, of woven wire, the mesh about a foot in diameter, should serve the purpose very well. A quarter section of land would carry quite a large flock of sheep, especially if they were given the range after harvest. Mr. John McQueen, of Carievale, Sask., keeps between five and six hundred head on a quarter section, giving them the run of the stubble in the fall. He finds it best to keep this number, so that it is worth while keeping a boy to herd them. The flock is corralled at night, and during winter are sheltered in a large straw yard and open shed. Out sheaves, wheat and oat straw composes their winter fodder. There is no question about the profitableness of keeping sheep if one only gives them reasonable attention, is not too much taken up with other things, and has been suitable for them to graze

Our Scottish Letter.

Naturally, we here are interested in the formation or recognition of the new Canadian Provinces of Alberta and Saskatchewan, with their capitals of Edmonton and Regina. All that concerns Canada interests the Old Country, and it is a matter of sincere regret to many of us here that we cannot see eye to eye with the brethren across the sea in the matter of what is called the embargo on store cattle. We earnestly hope that the future of the great Northwest Provinces may be as bright as the past history of all British dominions in America warrants us in expecting it to be. Here we meander along in our own old-fashioned way, waiting for a return of prosperous trade, taking courage from the greatly improved board of trade figures published during the past few days. The volume of imports and exports has gone up during the past month, and this decadent old empire seems still to be able to pay its way. Agriculture in all its phases is moderately prosperous, but harvest operations have been seriously retarded by weather conditions remote from favorable. Not that we have'nt been favored with some good days, or, perhaps, with days when the general climatic conditions were favorable enough, but the season is most irregular, and one never knows what is going to happen next. The features of the past few days have been high winds and tremendously heavy rains. Crops which promised well are "laid" and twisted in all directions, and the Crops which promised well are harvest of 1905 will, in some places, be very costly. Still we work away, and many are able to make a good living out of agriculture.

Stock is selling well. A remarkably healthy tone pervades the sheep markets, and prices for all classes are remunerative. The most of the lamb and ram sales are over, and the average prices compare more than favorably with those realized during the past ten years. Wool has risen steadily, and now stands at a substantial figure, and mutton is in good demand. The impression amongst flockmasters is that the present favorable conditions will hold for at least six or seven years—until the Australian squatters have recovered from the effects of their long droughts and numbers in their great flocks have again returned to something like normal propor-Then frozen mutton will come pouring tions. into our markets, and the British flockmaster will need to look out. Another factor in bringing about the present improved conditions is the decrease in numbers of home-bred sheep. Vast tracts of land in the Highlands, formerly under sheep, are now converted into deer forests or grouse drives, and some foolish people are of opinion that this is an improvement. certainly not so. Sport is all very well in its own place, but that must ever be subservient to agriculture. Grouse do not thrive alone. They do best when sheep are also fed on the heather. As for deer forests, so-called, they are a blot on the Scottish landscape. The process in some parts of the Scottish Highlands has been displacement of people to make way for sheep, followed by displacement of sheep to make way for The displacement of the men was an appalling iniquity from which some parts of Scotland have never recovered. The displacement of the sheep to make way for deer entails an economic situation disastrous to the State. Happy Canada!-minus game laws and proprietary rights in favor of which the common rights of men as men have to be surrendered!

Horse-breeding is still flourishing a certain lack of confidence, undoubtedly due to the motoring craze among rich people. The great Dublin Horse Show in the end of August was as largely attended as ever, and as a social function has to be voted as heretofore-a great But the demand for hunting horses has rarely been so slack as on the present occasion, and few changed hands. The Irish do not take kindly to the breeding of Hackneys, and their attitude to driving horses is reflected in the statement of a journalist, that, "Shure no sportsman would be seen with a Hackney about his Hackneys are not fast enough for the place." man of the Emerald Isle, who wants to get there anyhow, and will assuredly attain his goal. Mr. Graeme Galbraith, who has to-day sailed for home, takes out three well-bred Hackneys from the famous Gowanbank stud of Mr. Alexander Morton, and Mr. Robert Beith, Bowmanville, who sailed a month ago, had a good selection of Yorkshire Hackneys. The Canadians do not share the Irishman's contempt for the Hackney, and the rich New Yorker will hardly pay higher prices for anything than he pays for a high-stepping nag. In spite of motoring, we suspect the horse will continue to flourish. By and bye the road hog will cease from troubling, the highways will again be passable, and the villages be inhabited. Meantime, farmers and villagers have to endure many things at the hands of the road hog. Life is scarcely bearable. I suppose it is so with you Draft-horse breeding continues in an exceedingly healthy state. We have no boom in Clydesdales, no fancy prices, but what is better, a grand, steady trade, and good confidence in agriculture. Associated with him in this work

the future. The shipments to Canada have been heavy and high-class. To-day we received inti-mation of the success of Graham Bros. at Toronto with several of their recent shipment. Refiner we knew here as champion at the Royal in 1904. He is a handsome horse. Nova Scotia will ere this have judged the merits of the fine selection made by Prof. Cumming, and Mr. Thos. Mercer, Markdale, with the veteran Mr. Wm. Colquhoun, Mitchell, will long ago have reached home. A new firm, McMillan, Colquhoun & Beattie, from Brandon, Man., have made a capital start with horses of an unusually high standard of merit, and Mr. J. H. Johnson, Springford, and Mr. George Stewart, Howick, Que., have made shipments for which Canadian farmers will thank The steady demand from abroad is reflected in the vigorous way in which engagements of breeding horses for 1906 have already been made. I do not know how many such there may be, but certainly we have not often seen such a sound tone pervading the Clydesdale market as during the current year.

Ayrshire-cattle breeders have again been discussing the points of their favorites, but without arriving at any decision regarding the standard to be fixed on. Gradually our men are coming to recognize that a milking record is a necessary accompaniment of the show-yard, and that mere show-yard winnings without a record of the actual product of the cow do not consitute a proper basis on which to rear a pedigree. The splendid milking records of America reveal what the Ayrshire can do at the pail, and the value of these lies in the fact that they are so largely herd records, and not mere sporadic returns, taken under more or less favorable conditions in showyard competitions. While we here are working towards the same goal, the progress is slow, and the attitude of mind of many to the keeping of records comes out in the refusal of some of the pupils at our Dairy Institute to take part in this department of work. Such a condition of things I can well imagine to be unintelligible to

was Mr. Clare Sewell Read, a Norfolk farmer who obtained a seat in Parliament, and there advocated the policy which Sir Jacob had formulated. He, too, has recently joined the majority, a few weeks only intervening between his death and that of Sir Jacob Wilson. Mr. Read resigned high office in Lord Beaconsfield's administration because of the one-sided way in which the cattle-disease policy was being operated. He was held in the highest possible esteem by his fellows, and in that end the policy which he advocated was applied to all parts of the British

A very notable stock-breeder has been removed in Mr. Philo L. Mills, of Ruddington Hall, Nottingham. This gentleman was born an American citizen, and came to England about thirty years ago in connection with the development of He became a naturalized Englishman, and as a spirited breeder of Shorthorn cattle, Shropshire sheep and Shire horses he enjoyed a wide popularity. He was very successful in all his undertakings, and his colors were frequently victorious in all the great show-yards. He did a big foreign trade in stock, and was an ardent supporter of British institutions. Other notable men with sound local reputations have recently passed away, and the agricultural life of the Old Country is distinctly the poorer.
"SCOTLAND YET."

Prefers Summer-fallowing to Grassgrowing.

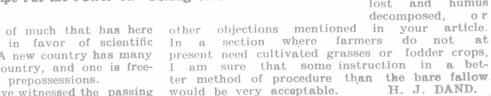
To the Editor "Farmer's Advocate":

Re "The Indictment Against the Bare Fallow," in your issue of Sept. 6th, I would like to suggest that, as the subject of fallowing is one of great importance to all farmers, you should give some other and better method of cleaning

weedy land, conserving moisture, etc.

In this section most farmers regard the fallow as the only practicable method of attaining these results and recuperating their soil, and a great point in its favor is that a larger area of land can be cropped by having some fallow every year which will be ready for the drill the following spring.

In Bulletin No. 16, N.-W. T. Department of Agriculture, pages 3 to 5, summer-fallowing is recommended for the purposes above named, and no mention is made of fertility lost and humus



Sask. Our contention has always been that a man should not wait for visible evidences of unbalanced food constituents in the soil before he begins to adopt methods that have been inevitable in older countries under very similar conditions, but should guard against the necessity and expense of learning the lesson of soil exhaustion by personal experience.

True it is that in the newer districts people fain would think that they do not need to keep stock and grow fodder crops. It is only when one begins to notice decreasing fertility that he really thinks seriously of the effect the summer-fallow has upon the soil and begins to consider the feasibility of keeping more stock and growing fodder crops. We are perfectly aware that the fallow is the most popular method of recuperating the land, killing weeds and conserving moisture, because it involves less work than other methods of accomplishing the same end, but we cannot close our eyes to its evil effects since the alternative of grass-growing for horse and cattle feeding is not only more profitable, but also exercises more beneficial effects upon the



When the Wheat is Ripe Put the Power On-Cutting on the Editor's Farm.

hut retarded the movement in favor of scientific training in agriculture. A new country has many advantages over an old country, and one is freedom from prejudices and prepossessions.

The past few months have witnessed the passing of several noted leaders of agriculture in England and Scotland. Sir Jacob Wilson filled a large place in the eyes of his fellow countrymen. He was a splendid organizer, and the success of the great shows of the Royal Agricultural Society during its prosperous days was largely due to his initiative. He had practically carte blanche in the management of the showyard, and that management was invariably the theme of admiration. Latterly, he became an official of the Board of Agriculture and resigned his office of Honorary Director of the Royal Shows. year he again took command, and his labors undoubtedly hastened his end. He made the show a success so far as it was within the power of one man can do so. But Sir Jacob Wilson's chief claim on the grateful remembrance of his agricultural brethren does not rest on this semipublic work. As one of the sub-commissioners under the Royal Commission on the state of agriculture, known as the Richmond Commission, he was the originator of a policy of this country in dealing with contagious diseases in live stock which has proved successful beyond the fondest dreams of its most ardent supporters. The policy, of stamping out and keeping out was Sir Jacob Wilson's policy, and he employed his wonderful gifts in securing for this policy the support of men of all shades of politics who were interested in

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Running a Traction Engine.

As with all other duties to be performed, there are two ways in which a traction engine may be run-carefully and carelessly. Many imagine that all they have to do is to step upon the footplate, throw over the reversing lever, open the throttle valve, jerk in the friction clutch, blow the whistle, and off they go. These men may, however, learn-and possibly too late-that such is not the case; the cylinder end may have gone careering over the prairie, a bolt or wrench may have been left upon the gears, and out fly the teeth; a bearing may run hot, and the shaft seizes or the safety plug suddenly melts out and the fire has to be drawn-and a dozen other such accidents may happen, in some cases causing considerable damage to the engine, serious expense and loss of work to the owner, and disappointment to the farmer anxiously waiting to have his threshing or plowing done. When questioned as to how the accident happened, the answer often given is "Search me," or, "These engines are no good; the gear is not strong enough,' No mention is made of the fact that the engineer forgot to open his drain cock, the cause of the cylinder end blowing out; that he forgot to see that there were no loose tools, bolts or nutslying about; that he did not fill his grease cups, and that he took it for granted that there was plenty of water in the boiler and tank until the safety plug informed him otherwise. Few men realize, many do not care, that they have under their control machines valuing from \$2,000 to \$3,000, and that it rests with them as to whether the engine proves a good investment or not to the The latter, however, may to a certain extent be to blame for the breakdowns, etc., in trying to save a little extra expense in wages, he engages an inexperienced and careless engineer -a policy that proves to be "penny wise and pound foolish." A careful engineer, before light-A careful engineer, before lighting the fire, sees that all clinkers and dirt are taken out of the fire-box and ash pan, brushes out the flues, makes certain that he has plenty of water in the boiler and tank, then lights his fire and opens his damper. Whilst steam is being raised he goes carefully over his engine, filling all grease cups, sight oil-feeder for lubricating the cylinder, tightens up all loose nuts, examines the bearings, and sees that the gauge on the end of the suction pine is not covered with mud, After this he should clean down his engine, and may find in doing so some little defects covered over with dust and grease. The blower valve may be opened as soon as the fire is lighted, so that as the heat increases and the water swells the air in the boiler may escape, and in doing so cause a draught in the chimney, thus livening up the fire.

Before commencing to run the engine all drain cocks should be opened, and a few turns of the fly wheel by hand will ensure everything being clear. The stop-valve on the boiler is next opened, then the reversing lever moved over from the center, where it should always be placed when the engine is stopped. The throttle valve should then be gently opened and the engine allowed to run slowly for some time, during which the engineer should see that the sight-feed lubricator is working, that the bearings are running cool, test his pump and injector, and then make up the fire for work.

A competent engineer, during the time steam is being raised, will see that his coal bunkers are filled, that the team with tank is ready, and have collected all his tools and stowed them where they will be easily available when required, thereby avoiding much loss of time and waste of

Before commencing to run the engine on the road the engineer should have ascertained whether the reversing lever should be in the forward or backward position, as some engines move backwards when the reversing lever is forward, and vice versa.

In coupling up to the separator or to wagons, the friction clutch should first be put into gear with the fly wheel, then the reversing lever moved over in the direction required and steam slowly admitted to the cylinder. Always see that the throttle valve is shut before reversing; otherwise the engine may start off suddenly, and before you have time to stop it may have bumped into the separator and caused some damage, meaning loss of time and expense. The steering gear should have been carefully gone over and the chains properly adjusted, for these do not require to be either too tight or too slack; if the latter, the engine will be more difficult to steer, and on rough ground the constant jerking caused by the axle suddenly locking from side to side, may either break the chains or injure some of the other gear.

It may appear simple to fire a boiler, but there is more in it than meets the eye. Difficulty may be found in keeping up the necessary pressure, and this may arise from quite a number of causes. A clear and not too heavy a fire should be kent. Some coals, such as clinker very quickly. The result is that surp. cient air cannot bass through the fire, the lears become overheated and burn out, also much more

fuel is used than would be if the proper amount of air was admitted. Rocking fire grates are now much used to break up clinkers. Working with low pressure steam is very wasteful, as it contains a considerable proportion of water which has no expansive properties, and, in consequence, no force; much more water has to be evaplorated by the boiler and more fuel burnt than if high pressure steam were used. Another cause of the boiler not steaming freely may be due to insufficient draught. The deficiency may arise from want of proper regulation of the damper, or the nozzle of the exhaust pipe in the smoke box may be too large, in which case a ferrule should be inserted therein. It does not do, however, to contract the orifice too much, for in doing so back pressure may be set up against the piston, and thereby cause loss of Sometimes it may be found that the nozzle does not point directly up the chimney; this may cause baffling by striking the bottom thereof. Running short of steam may also arise from the dirty condition of the boiler; the tubes and fire-box may be so coated over with mud that the heat cannot reach the water properly. The boilers should be thoroughly cleaned out once a week; it will -" the trouble in many wavs-less fuel will be burnt, fewer leakages will arise from burning of plates and tubes, and the stoker will have a much easier time of it. Careful attention should be paid to the injector or pump; they are often the cause of much loss of time. The trouble experienced in connection therewith often arises from leaky joints, thus allowing air to enter the pipes; valves may become fixed on their seats, the gauge may have come off the end of the suction and a piece of wood or dust, may have been drawn in, and so keep the valves off their faces. A small and constant feed is far better than forcing in large quantities at intervals, causing the steam pressure to drop and doing injury to the boiler; and, further, by keeping the water level constant, there is more time in which to fix the injector or pump should anything go wrong, and thus prevent the safety plug from melting out and stopping work for some hours. boiler of any engine is like the stomach of a man —if out of order, all is out of order.

The inability to keep steam is not always due

but in running back they merely roll. If you have a load behind, uncouple, hitch on the tank team and draw it back; then hitch on to the engine, start the team to pull, and put on full steam. Hours may be saved by a little care at first, and before the engine digs itself down on the ashpan and the wheels become useless. Always carry some good pieces of timber, a few strong chains and a screw jack.

When six o'clock comes, it must not be supposed that in closing down that all there is to do is to shut off steam. There are many little and important matters to attend to. After closing the throttle valve the reversing lever should be placed in the center notch, the stop valve on the boiler closed, damper dropped and cover placed over top of chimney to prevent any draught, the fire well banked up with small coal, all drain cocks opened, and especially those in connection with the injector or pump, otherwise frost may come in the night and in the morning you may have a burst pipe.

There are many other points in connection with the running of a traction engine that might be dealt with, but space will not permit of my going fully into them, but from what I have dealt with it must be clear to everyone that any Tom, Dick or Harry is not good enough to have charge of an engine. A careful, though he be a

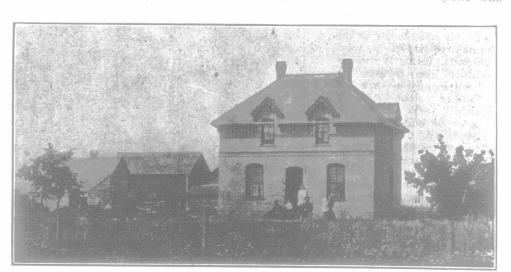
somewhat inexperienced man, will learn. Farmers who, in many cases, are the owners, should educate themselves, or, if they have sons, should see that during the winter months they avail themselves of the instruction in mechanics which is now more and more being put within their reach. When one considers the amount of machinery there is upon a farm, the wonder is how, with such want of mechanical knowledge, it is kept going-it is, but at what cost? A. BURNESS GREIG.

Dairying.

Strain the Milk.

No matter what method of separation you adopt, whether by separator or gravity system, be sure and strain the milk thoroughly before it is separated or put away in pans or cans. Do to bad firing or construction of the boiler; the not listen to anyone who tells you that you do

not need to strain the milk if you use a separator. Many people think that all the dirt is gathered around the side of the bowl, but it is a mistake. There is, no doubt, some dirt in that adhering coat, but it is mostly albumin. Albumin is a substance like the white of an egg, and is sticky or adhesive. It is also heavier than the rest of the milk, consequently it goes to the outside and sticks to the bowl. Any dirt that is heavier than milk will gather here also, but any that is lighter will not but



A Farmsteading in the Eden Section-Home of Arthur Kilburn.

valve gear may be out of order, the piston may be leaking and allowing steam to pass to the chimney without giving off its full force, bearings may be running hot from want of grease or having been too tightly screwed up, the sight-feed lubricator may have given out, and the slide valve cutting, and a dozen other little things may be the cause of trouble.

Priming should be avoided as much as possible, being most injurious to the cylinder. The water carried over with the steam is generally dirty and small particles of sand and dirt contained in it; these cut the valve face and score the cylinder. Further, it may cause the cylinder end to be blown out. Whenever priming commences the drain taps should be opened, and the throttle valve opened and shut quickly, as this breaks the connection between water and steam. This is better than stopping, for when starting again the sudden drawing upon the steam will suck up water. The cause of priming may be too much water in the boiler, working with a too low steam pressure, or from oil or other greasy matter which may have got into the boiler

Much time is lost by running into soft places on the road or in the field. Many times these may be avoided by a little care in steering. The best and quickest way, as soon as the wheels commence slipping, is to stop, put down some sacks, chains, timber, ashes, straw, or anything else you may have of a like nature. Run back. if possible an engine will more often come out of a hole backwards than forwards, due to the pressure upon the steering wheels. In running forward there is a tendency to push these down,

will come out with the skim milk or cream, according to its weight.

Cream that is to be sent to the creamery should be separated so as to test about twenty five per cent. If it is any less than this a needless bulk as well as weight is being handled, and, besides, it does not churn as well. If the test is much above twenty-five the cream will be thick and will stick to the cans, making more or less waste. Cream testing one hundred and twenty with the oil-test churn will be about the same as twenty-five with the Babcock tester.

COOL THE CREAM.

As soon as the cream is separated from the milk it should be cooled down to a temperature of 45 degrees F., or lower, if possible. This may be done by having the cream in a tin pail or can. Then set the vessel containing the cream into a larger vessel, say a tub, having in it enough cold water that has just been pumped or drawn from a well to come up around the can containing the cream. Then take five or ten minutes to stir, or stir it thoroughly occasionally as you go about your other work, until you have it as cool as possible. Cream is such a poor conductor of heat that if it is not stirred the cool water surrounding will not bring the temperature down soon enough to prevent the germ life from developing; so by taking a few minutes to stir and cool the cream immediately you save both loss of cream and trouble. It is advisable to keep the court in the small can until the next will have been to be sure that the animal boot is all a man for the gream has been animal heat is all a new to the error has been cooled down to the leaves to before being emp186.

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tied into the big can, and the big can kept in a cool place or in a tank of cold water, it can be kept for several days without souring. time the fresh cream is added to the big can the whole should be stirred with a small dipper or something that will reach the bottom of the can, and so mix it all together thoroughly. In this way the cream may be kept smooth and free from lumps, and the whey and casein will not separate, causing the strainer at the creamery to

The cream can should not be covered too tightly, as a close, stuffy odor accumulates. couple of thicknesses of clean cheese-cloth spread tightly over the top of the can will allow a circulation of air, and will prevent dust and flies from getting in. The cream should be delivered to the creamery sweet, with a clean, nutty flavor, and at least twice a week, for, although it may be sweet, it will develop an old, bitter flavor, especially in summer. It should be brought to the creamery with as little jolting and shaking as possible, so as not to churn it in the can. A spring rig is preferred. An important thing to keep in mind is to always cover the cans to prevent the sun from beating on them and raising the temperature. It will also keep off the dust and mud that is bound to fly.

LET THE MAKER RIPEN THE CREAM

One reason that cream should be sweet is, because when the sample is taken for the Babcock tester the preservative begins to act at once and does not allow any acid to develop. If the sample is sour it is much more difficult to keep it in good condition for the test sample to be taken at the end of the testing period. Another reason is that, if the cream is sour, the buttermaker has no control over ripening or flavors. Souring and ripening cream are two different To ripen cream only requires from eight to twelve hours, and the cream should not have more than 0.6 per cent. of acid at most when ready to churn. Cream may be under the process of souring for two or three days, or even longer, according to the quality and temperature, and will attain one per cent. of acid, and perhaps more. Acid will develop faster in cream of a low percentage of fat than in cream of a high per cent., and, needless to say, it will develop faster in a high temperature than in a low one. When cream takes two or three days to sour, not only lactic acid bacteria develop, but also destructive kinds. Even lactic acid, if allowed to develop to a certain degree, will result in the old, sour, cheesy taste we so often notice in By keeping the cream sweet until the butter. last eight or twelve hours, the lactic acid being a rapid grower, gets ahead of the destructive bacteria, and all is under the control of the but-

If these directions are followed bad flavors are avoided; consequently a good article is manufactured; and good butter is always in demand and commands a good price, and the day will soon be here when, as in other Provinces, the creamery that makes the best article will get a name. That means a little better rrice and a surer market. So let every patron do his or her very best to help the creamery they patronize to turn out the best article, and they will FRED H. HUNTER. reap the reward. Clover Hill Creamery.

If you have space, perhaps the following will be an eye-opener for those farmers who, like myself, had the opinion that a cream separator was but little use. I neglected getting one for a number of years, in which the wife had innumerable journeys up and down the cellar steps and everlasting washing of pans and coolers; now all is changed. I hold no brief for any make of separator, nor am I prompted to write this by the seller of our machine. The following is how it turned out for us: Previous to outling it our weekly make of butter was about twenty pounds. With the same cows, with better feed, and freshly in, in July our butter from separator was 130-7-10 pounds; in August, 153 3-10-in two months a total of 294 pounds. Our May and June total was 174 pounds, a difference of 120 pounds in two months. If the same average of 60 pounds per month was kept up for 12 months, it would mean 720 pounds per year, and, sav at 15c. a pound, would more than pay for the separator the first year. ED. BROWN.

WHEN YOU SELL YOUR FARM YOU WOULD LIKE TO SEE IT PASS INTO THE HANDS OF A MAN WHO KNOWS HOW TO FARM. HE'S THE MAN WHO READS THE FARMER'S ADVOCATE AND HOME MAGA-ZINE. AN ADVERTISEMENT IN OUR "WANT AND FOR SALE" COLUMN WILL BRING YOU IN TOUCH WITH HIM.

Horticulture and Forestry.

Ripening Tomatoes.

I find no difficulty in getting tomatoes to ripen in Manitoba quite early in the season. I sow the seeds-the earliest varieties I can getin a box the beginning of March. When about two inches high I transplant to other boxes, placing the plants three or four inches apart, and put them in windows where they will get all the sun possible. About the end of April, or when the weather gets warm enough not to chill the plants, I set the boxes outdoors. Of course, there are some cold, windy days when they have to be lifted in again. I set them out in the garden about the end of May, planting them three feet apart each way. By being careful they can be lifted out of the boxes without disturbing the roots much. As soon as the lateral died at the age of sixty-two at the Standing Rock shoots begin to grow I pinch them all off except two or three which I let grow; that makes a plant of three or four stalks, which I keep carefully pruned in this way. I think the pruning has a great deal to do with the fruit's early I have a stake with notches cut in it driven at each plant, to which I keep it tied as it grows. The notches are to catch the strings and prevent them slipping down the stakes. find the tomatoes ripen very much better when tied up; I think probably on account of their getting more sun and air. This year I set out four or five plants which I did not stake or prune, and the result is a great growth of vines with a few green tomatoes on them, while the other plants have been yielding an abundance of ripe tomatoes since the 25th of July. There are those who tell us that tomatoes will not ripen on the vines in Manitoba. I have been growing them for a number of years and have never yet failed to have them begin ripening in July W. FERRIS.

Apples at Pilot Mound.

Another evidence of the possibility of applegrowing in Manitoba is furnished on the farm of Mr. R. S. Preston, of Pilot Mound, Man. little garden there, scarcely sheltered at all by forest trees, there are four Transcendent crabapple trees which have borne fruit for some years, and this season have produced a good crop. The trees were originally brought from Ontario, and have been allowed to grow up naturally, with a trunk four or five feet high and spreading top. The remarkable hardiness of these trees in being able to withstand the cold, drying winds without shelter or pruning to keep the head near the ground, shows that certain strains in the same variety of plants are much more hardy and adaptable to Western conditions than are others.

Field Notes.

Canadian.

Fraser River fishermen are rejoicing over the second run of Sockeye salmon just now.

In the fire which destroyed the buildings of the Cream Separator Makes Another Friend. Alexander Brown Milling Co., Toronto, Captain Worrell of the fire brigade was killed and Captain Sargent was

> between 35,000 and 40,000 pilgrims to the shrines at Ste. Anne de Beaupre, Cap de la Madelaine and Rigaud.

> An Ontario man named Sherman is creating considerable excitement in Seaforth, Ont., by the reported successful treating of disease and deformity in the persons brought to him. He believes himself to be the instrument of

> John Nicholson saved a comrade who had cut his foot with an ax from bleeding to death, by bringing him twenty miles in a canoe through a Lake Superior storm to Port Arthur for treatment. The trip took between five and six hours.

> The college at New Westminster, B.C., is to have an unusual student, in the person of Hon. Ezzat David, son of Hon. D. Shahbandar, Turkish Consul at Urmiah, Persia. The father being a progressive man, has sent his son to Canada to get a modern education, the idea being to fit him to return home as a fully qualified mis-

> The Secretary of State, Hon. R. W. Scott, will call the attention of the Imperial authorities to the complaint of the owners of the Canadian barque Antrope, of Victoria, B.C. The barque was destined for Nikolaiesk with a cargo of salt for fish-curing purposes, when it was seized by Japanese authorities and brought to Hakodate for trial.

A young French-Canadian engineer has been making experiments with fireproof clothing, and these, so far as they have gone, have been decidedly satisfactory. By means of a smock of asbestos, with gloves, cap and boots of the same material, he has constructed an entirely non-combustible costume. Over the face is worn a mask, fitted at the mouth with a species of respirator, which permits the wearer to breathe without inhaling noxious vapors. This suit has stood the baptism of fire successfully, a man having entered a burning house and simulated all the maneuvres of a fireman without suffering the slightest damage or discomfort. Such a garment should make a fortune for the ingenious inventor.-[The Belleville Intelligencer.

British and Foreign.

George Macdonald, the noted Scottish author, died on Sept. 18th, in London, aged 81.

Rain-in-the-Face, the Indian chief who was supposed to have killed General Custer in the Custer massacre, Reservation, South Dakota.

A monument to General Sir Hector Macdonald has just been placed at his grave in Edinburgh. It takes the form of an obelisk thirty feet high. A list of thirteen of the most important engagements in which he took part is inscribed on the base.

A man named Werner, of New Jersey, died recently as the result of excessive cigarette smoking, while about the same time another man, whose favorite beverage was dandelion wine, died in Michigan. The latter is said by his neighbors not to have been really sober for

The will of the late Baron Nathaniel Rothschild has been probated in London. The Baron bequeathed over \$5,000,000 to charity, the bulk of which goes to institutions for the relief of incurables, though large sums are also devoted to the relief of the poor in many

Owing to the scandalous disclosures in the present investigation of the methods of certain insurance companies, President Roosevelt is preparing in his annual message to Congress to discuss the feasibility of putting the insurance business under Government control.

Lerothodi, the paramount chief of the Basutos, who died on Saturday, August 19th, was buried at Thaba Bosigo, in the mountain burial place of the Basuto chiefs. The funeral was attended by Mr. Sloley, the resident commissioner, and other Government officials, and by some ten thousand natives, and the service was performed by French Protestant missionaries. The coffin was covered with a Union Jack. Among the mourners were the one hundred wives of the dead chieftain, and their lamentations and wailings could be heard from afar. Mr. Sloley addressed the natives, paying a tribute to the services and character of Lerothodi. The deceased king ruled over about 250,000 people. though one of the most loyal dependents of the British throne, he would never allow white men to visit a wonderful diamond mine, which is said to exist in Basutoland. His intense hatred of the Boers led him to offer 50,000 Basuto soldiers during the late war, but they were declined.

Doings Among the Nations. GERMANS IN AFRICA

While Germany is looking for trouble in Northern Africa, trouble is finding her in South Africa. General Von Trotha, Commander-in-Chief of German South The Canadian Pacific Railway has carried this season Africa, and his escort, were surrounded by the warlike Withois, the result being that most of the escort were killed, a thousand head of cattle and many wagons captured, and the commander either killed or captured. The Witbois and Hereros are two warlike tribes which are causing Germany a great deal of trouble in Africa.

RUSSIA.

The "Holy War" waged by the Tartars on the Armenians in Southern Russia still continues, Elizabethpol, the seat of important copper works, being surrounded now, though at Baku things are much quieter.

THE BRITISH TRANSVAAL.

When the war in the Transvaal was over, and mining operations were being carried on more extensively than ever, there was little white labor to be obtained, and Chinese laborers were imported, the number of whom has been estimated at 52,000. These live in compounds near the mines, and presumably work no harder and fare no worse than if they were in their native land. However that may be, there have been many desertions, and these deserters proceeded at once to annoy and molest the neighboring farmers, who were forced to ask protection. Ordinances have, therefore, been passed, so severe as to virtually place the Chinese in a state of slavery, and subject them to tortures and punishments for breaking the regulations of their employers. Such a state of affairs is naturally looked upon as disgraceful in a British colony.

Field Notes.

Contracts have been awarded by the Department of Public Works to S. F. Witham, Brantford, for the erection of a machinery and implement hall, and two laborers' cottages at the Ontario Agricultural College,

The people of Iowa are rejoicing in the prospect of 400,000,000 bushels of corn in spite of a wet planting season. The credit is largely due to Prof. P. G. Holden and the railway companies. The Professor said that the yield of corn could be increased one-third if only the best seed was carefully selected and properly screened. The railway companies recognized the importance of his word, and sent him by special car all over the State to instruct the farmers. Thus one man drawing a salary of \$2,500 a year will be instrumental in putting \$30,000,000 into the pockets of Iowa farm-

A Grain Shippers' Agent.

D. D. Campbell, of Manitou, has been appointed by the Dominion Government the official grain shippers' agent at Winnipeg. He will take up the duties of his position at once.

The office was created under the following clauses in the Grain Act:

"The Governor-in-Council may appoint in connection with the Warehouse Commissioner's office, an officer who shall be regarded as the agent of the shipper of any grain of his own production who may choose to avail himself of his services, for the following purposes:

"Advising shippers as to the inspection given and reasons therefor >

"Return the shipper a portion of the inspection sample when required, and in every way in his power advise with the shipper as to the best disposition of the car, as to cleaning, handling in treatment, or advisability of bringing the matter before the Board of

"He shall have access to the offices of the transportation companies for the purpose of taking up unusual delay in the transit of any car, or loss by leak, or bad order or accident. He shall also be afforded all access to the office and records of the grain inspection. The shipper desiring to use the services of such agent must advise him promptly of the car number, date of shipment, quality, loader, grade shipped for, name and address in full of the shipper and consignee, together with destination, and shall perform such other duties in this connection as may from time to time be assigned to him by order-in-council.'

Mr. Campbell has the reputation of being an absolutely straight man, possessed of backbone, and we are sure will do his best to fill a very difficult and onerous position. He is widely known throughout Southern Manitoba. He has been a resident of Manitou over twenty years, and is a leading citizen of that town. He owned and operated for many years an independent elevator at Manitou, and has also been an extensive cattle buyer; at the same time carrying on an independent lumber business. This has brought him into intimate relations with hundreds of farmers, whose entire confidence he has earned by his straightforward business methods, and he should prove an ideal man for the new and responsible office to which he has been appointed.

Teachers Are Well Looked After.

To the Editor "Farmer's Advocate":

I enclose a clipping from an editorial in the Sep tember 6th issue of your paper on "The financial future of teachers." Now, I do not know where on earth the teaching profession will arrive at, or what more they want. Every other paper one picks up there is a squeal from some of the profession or their friends about salary. I have been a trustee for a long time, and have had the different teachers of our school, both male and female, board here for the last seven or eight years, and as I have a good many farm hands employed, I think I am in a position to judge of the qualifications and of the amount of ability, energy and labor we get out of these teachers as compared with other people. Most others who have to earn a living, whether as professionals or laborers, work about ten hours per day, six days in a week, for fifty-two weeks in a year. How is it with the teachers? If they have good healththey can be sick for two or three weeks if they like, and their salary goes on all the same-they work five hours a day for five days in a week; they can take two months out of the very best of the season, two weeks more at Christmas, a few days at Easter, hold a convention of a couple of days twice a year to devise means of forcing better terms out of the people, and every public holiday is a day off for the teacher?

I think, on the whole, that we get very poor value for the money spent on education in this Province. The bulk of the teachers think that because they have acquired a little knowledge that they can teach, whereas about one in ten has the ability necessary for teaching. In our own school, out of all of firsty applicants, we got a young fellow for fifty dollars per month, who proved not to have even a confirmer, and we were obliged to get a promit for him.

SECTIONAL TRUSTEE.

[Note.-Let us hear from others or this question teachers, and our system of education Md.]

Timely!

Mr. R. E. Leach, Inspector of Dominion Land Agencies, has issued a notice to homesteaders, warning them against selling or bartering their homestead rights, or selling their improvements prior to receiving their patents. The Department will not recognize such transactions, and offenders will be liable to the penalties of the law. It appears that quite a number of sales of this kind have come under the notice of the Department, the parties concerned being in most cases foreigners, who were ignorant of the law.

Not Satisfied with Beef Prices.

I send you herewith the stock market quotations for South Omaha. We farmers who come from the other side cannot understand why our fat cattle do not bring any more than three cents in Winnipeg. We know that our cattle around here are fatter than they are west of Omaha. Ranchers' Winnipeg price is behind Omaha price. What is the rate to ship from Winnipeg to Liverpool? We like to know if we get what is coming to We believe that we do not get what we ought to "ADVOCATE" READER.

[Note.—See Stock columns this issue.—Ed.]



D. D. Campbell, Manitou.

Grain-shippers' agent at Winnipeg.

Markets.

Winnipeg.

Wheat-Thompson, Sons & Co. say: The past week has been one of moderate activity in the wheat markets of the world. The stronger feeling which began to urise about three weeks ago has continued and the American markets show an advance on the week of 1c. to 13c. This is only a moderate advance, but it may be looked on as comparatively large when the bearish circumstances immediately surrounding the markets are considered; for the weather over the spring wheat country of America and Canada has been favorable for threshing and movement, and the receipts of new wheat. especially in Canada, are increasing by leaps and bounds, and with a continuation of favorable weather it will not be many days before country elevators will be blocked, and railways congested with the traffic. The world's shipments for last week were also much larger than expectations, being over twelve million bushels, of which Russia and the Danube contributed over nine million bushels. In face of this, it is almost a surprise that prices have held up, not to say advanced. The reasons for the strength are further confirmation of partial failure of the Russian crops, and a better knowledge of the extent and quality of the European crops outside of Russia. It is now evident that the Roamanian, German and French crops are considerably lacking in quality to what was anticipated, and this infers probable disappointment in quantity as well. The Garman demand is expected to be large during the winuseaths, because on the 1st of March next year an in the import takes place, and as the average central innort of wheat into Germany for the last few has been around 70,000,000 bushels, the German will doubtless import largely in January and in order to get the advantage before inmy goes on. This year France is also eximport largely. She has imported an average on limshols the last three years, but she was there years heavy crops, which left a refrigerator beef, 9%c. to 9%c. per lb.

large surplus of native wheat, which has been used up in the last two years of smaller crops, so that it is estimated she may need to import over 30,000,000 bushels this crop year. In Europe none of the grain crops outside of wheat show more than average yields, and in most countries they are under average, and this will have a decided bullish influence on the general grain market. In America and Canada we have a plethora of spring wheat in sight for immediate movement, which has a depressing influence on the minds of traders, but it is quite possible it may turn out as the winter wheat movement has done. There was a large crop of winter wheat in America this year, which has been moving to market since June, and yet the visible supply is 750;000bushels less than last year, so that the big rush of spring wheat may not turn out so much of a burden as has been anticipated. However, this may turn out later. The demand for wheat and flour is in a healthy state at present, and later in the season, after the spring wheat rush is over, prices will easily advance. There is just one prospect possible that might hinder it, and that is if Argentina turns out another big crop, and it is too early yet to count much on that. The acreage under wheat in the Argentine shows considerable increase, and so far crop prospects are fairly favorable. The Australian crop is promising well, but the prospect for the Indian crop is not favorable. The visible supply increased last week 719,000 bushels, against an increase of 497,000 bushels the previous week, and an increase of 895,000 bushels last year. The world's visible supply, according to Bradstreet's, increased 2,973,000 bushels, against an increase of 451,-000 bushels the previous week, and an increase of 1,-301,000 bushels last year. The world's shipments were 12,544,000 bushels, against 10,088,000 bushels the previous week, and 10,432,000 bushels last year. Manitoba wheat in the Winnipeg market has been fairly active, prices closing at practically the same as a week ago, except for spot, which is 1c. lower. Weather for threshing and movement is favorable on the whole, and an average of over 250 cars per day passes Winnipeg, which will increase almost immediately to 500 cars per day. The quality of the crop is very high, inspections at present running: 25% No. 1 hard, 50% No. 1 northern, 10% No. 2 northern, and the balance rejected, etc. Prices are: No. 1 northern, 78%c.; No. 2 northern, 763c.; No. 3 northern, 741c.

Oats—In the last two weeks a good demand has started for oats, which are wanted for export. Two weeks ago there was practically no market for the new crop of Manitoba oats, but the American market advanced, and buyers appeared for our oats at 27c., in store, Fort William, for No. 2 white. Since then large sales have been made for October delivery at 281c., No. 2 white, and now they are wanted at 284c., in store, Fort William or Port Arthur. No. 1 white are worth 1c. over No. 2 white.

Barley-There is a good demand for barley, at 34c. for No. 3, 33c. for No. 4, and 30c. for rejected, in store,

Fort William or Port Arthur. Flax-The flax market has suffered a heavy decline during the last week, the American markets having declined about Sc. In this market a moderate quantity is wanted for delivery at Winnipeg, at 94c, on cars here for No. 1 northwestern, and we would advise shipping to Winnipeg in the meantime. A little is wanted at lake ports at same price, and we quote No. 1 northwestern, 94c.; No. 1 Manitoba, 92c., and rejected, 89c., on track, Winnipeg, or in store, Fort William or Port

Toronto.

Export Cattle-Choice, \$4.40 to \$4.75; good to medium, \$4 to \$4.30; others, \$3.80 to \$4.10. Stockers and Feeders—Feeders, \$3.30 to \$4; stockers, \$2.50 to

Sheep and Lambs-Export sheep, \$3 to \$4.20; lambs, \$5 to \$5.50.

11ogs-\$6.12½ cwt. for selects, and \$5.87½ for lights and fats.

Horses-The Canadian Horse Exchange, Jarvis Street, report the following range of prices:

Single drivers, 15 to 16 hands\$125 to \$200

Single cobs and carriage horses, 15 to 16.1 hands 150 to 225

Matched pairs and carriage horses, 15 to 16.1 hands

300 to 600 Delivery horses, 1,100 to 1,200 lbs....... 125 to 175 General-purpose horses and expressers, 1,-

200 to 1,350 lbs.

Draft horses, 1,350 to 1,750 lbs. 175 to 200 Serviceable second-hand workers 50 to 80

Serviceable second-hand drivers 50 to 90

Cattle-Beef steers, \$3.20 to \$5.85; stockers and feeders, \$2 to \$4.15. Hogs-Shipping and selected, \$5.50 to $\$5.72\frac{1}{2}$; mixed and heavy packing, \$4.85 to $\$5.47\frac{1}{2}$; light, \$5.10 to \$5.60 ; pigs and roughs, \$2 to 85. Sheep—\$2.75 to \$5.25; lambs, \$4.50 to \$7.65.

Chicago.

Montreal.

Best butchers' cattle, 4c. to 4½c.; some pretty good cattle, 34c. Sheep, 34c. to 4c. Fat hogs, \$5.75 to

British Cattle Markets.

London.-Cattle are quoted at 10½c. to 12c. per 1b.;



Life, Literature and Education.



Robt. Barr.

Although a native of Scotland by birth, having been born in Glasgow, in 1850, Robert Barr may be claimed by Canadians as one of themselves, for at the age of five years he came to Canada with his parents, Robert and Jane Barr. They settled in Elgin County, Ontario. Robert Barr, the elder, was a carpenter and builder, and his son from an early age assisted his father, his handiwork being seen on many schools, churches and homes in the country surrounding his home.

Like many other Canadian lads who have gained honor for themselves and the Dominion, Robert Barr's education as a boy was confined to attending school in the winter, but a love of reading made up for the deficiencies of instruction from a teacher. In spite of the lack of time and opportunity, he decided to study for a profession. He taught for a time before attending the Toronto Normal School, and then, in 1875, became head master of Windsor Central School. While there he made his first literary venture, writing a humorous account of a journey made by himself and a friend along the south shore of lake Erie. Canadian editors and publishers proved dense and refused to see the humor, with the consequence that almost every paper in Canada "returned with thanks" our author's maiden effort. But the Detroit Free Press saw its merit, and Mr. Barr must have been something more than human if he could resist an inward smile when Canadian papers borrowed the despised sketch from

the Free Press. In 1876 he was given a position on the Free Press staff, and while there wrote the reports of the sayings and doings of "The Limekiln Club," the humor of which was thoroughly enjoyed by the readers of the paper. Unfortunately, for some inexplicable reason, Canada does not seem to provide a congenial atmosphere and surroundings for the man of letters, and following well-established precendent, Mr. Barr chose England as the place to carry on his literary work. There his style of writing found an appreciative audience, and under the pseudonym "Luke Sharp," he made great advances in popular favor. In conjunction with the humorist Jerome K. Jerome, he

edited "The Idler," which venture was begun in 1892, and immediately became a success, its circulation being unusually large.

Although his journalistic and editorial work must have occupied a great deal of his time, he has gained even wider recognition and greater popularity through his books, which show plainly that the reading which he loved covered an almost universal range. Of his earlier works the chief are: "Strange Happenings," published in 1882; "In a Steamer Chair," in 1892; "From Whose Bourne?" the following year; and in 1894, "In the Midst of Alarms" and "The Face and the Mask" made their appearance. "The Mutable Many," which came out in 1896, is a love story whose background is a strike in an immense English factory. The hero is the leader of the strike, and the heroine the daughter of the owner of the factory. story it is highly entertaining, but as an interesting exposition of the strike difficulty, and the impartial showing of both sides of the question, it is an education.

"The Victors" is the name of his newest book, and in this, again, one marvels at the knowledge-not general, but detailed and definite-that the author possesses in regard to the important questions of the present time. "The Victors" deals with the politics of New York City, and we follow with involuntary interest the Irish lad, poor and without influence, into precincts and districts, through mass meetings, councils, nominations and elections, until he arrives—and is "boss" of the greatest city of the new world.

But modern phases of existence have not alone received Mr. Barr's The fascination and attention. charm of the Europe of the middle ages seized upon him, and as a result he has given us "Tekla," a historical romance, which was published in 1898. The scene is laid in Germany in those troublous times when the country was ruled by seven electors who chose the Emper-Jealous of one another, constantly lighting against one another, they could never be at peace longer than to elect an Emperor who was so weak and worthless that they need not fear his interference in their separate arrangements. Young Rodolph of Switzerland was thus chosen, but the electors had made a mistake in judgment for once, and, though young, this emperor was a man. He determines to thoroughly investigate his empire, especially those portions ruled over by the three Archbishops of Treves, Cologne and Mayence, who, though the minority in point of numbers of the body of electors, had yet power enough to dictate to the whole empire. Rodolph, who is but little known, travels as a silk merchant, and here the author pays his readers the compliment of divulging to them on the start the identity of the emperor, rather than hamper his story and detract from its merits by an effort to hide what the common sense of the careful reader would assuredly discover before the logical denouement could arrive. Tekla, the ward of the Archbishop of Treves, to escape a hated marriage, flees from her guardian, and is aided in her flight by Rodolph,

who escorts her to her uncle, Black Heinrich of Thuron. Thuron Castle is then besieged for two years by Treves and Mayence, and is almost ready to surrender when Rodolph escapes, assembles his forces from Frankfort, relieves the castle, punishes the war-like prelates, and, incidentally, marries the Countess Tekla. The assaults made on Thuron, and the discovery, conviction and punishment of the traitor Steinmetz, are fine pieces of description, though it is difficult to make a choice, for the whole book is full of that life and energy which makes the reader breathe a sigh of regret when he closes the book.

The Death of the Children's Friend.

In almost every neighborhood throughout Canada there may be found a "Barnardo" boy or girl, and the title is given often without any clear idea of what it stands for, and to many it suggests an institution rather than a man. There is the institution, flourishing wonderfully, but back of that institution is, or rather was, a man in every sense of that good simple Saxon word. I say "was," for on Tuesday, Sept. 19th, death claimed Dr.



The Late Dr. Barnardo.

Thomas John Barnardo, the founder and director of those philanthropic organizations by which nearly 60,-000 children, destined by circumstances to lives of poverty and vice, have been rescued, trained, and given their chance.

Thomas Barnardo was born in Ireland in 1845. He studied medicine and trained in the hospitals of London, Edinburgh and Paris, and it was while in London hospital that his interest in the child waifs of London streets was aroused. In 1867 his first home for these little outcasts was established, and from that small beginning has developed a system which has taken children from every part of the British Isles, fed them, clothed and educated them, and found homes in Canada alone for nearly 17,000 of them. The

record for 1904 will give a good idea of the scope of the work which Dr. Barnardo carried on. In that year, in the 121 branchthe number of children wholly maintained was 10,905. During the same year 3,827 fresh cases were admitted, and of these fresh cases 367 were babies, 124 were deaf and dumb, or blind, or deformed, 215 were homeless youths over sixteen who were helped to positions, and 73 were young women saved from a life of shame. honor to the man with such a "lifesaving" record from the people of earth, and surely to him it will be said by the Saviour of all: "Come ye blessed of my Father, inherit the kindom prepared for you from the foundation of the world. For I was hungry and ye fed me, thirsty, and ye gave me drink, naked, and ye clothed me, sick and in prison and ye visited me."

How Women Think on the Question of Race Suicide.

By Mrs. Octavius Allen.

President Roosevelt's stirring remarks on a mother's place in the plan of creation, must have penetrated deeply into every thinking brain. It is well that the question should not be allowed to sink to rest until humanity at large has sifted it to the bottom. For if this question is not important, then there is no important question. If we are to be so preoccupied by biginer science and intellectual pursuits if we are to become so high-souled that, as Tolstoi imagines, we shall allow our race to die out; if our earth is to become the property of the brute creation, whose greatest wish is to be fruitful and to multiply, until a fresh evolution gradually places thinking man in his position of master once more-then all our efforts at a better and higher life are labor but in vain. I do not believe that the onus rests where it is usually supposed to rest, with the women who delight to be mothers of thriving families, but who are rot. If there is an instinct planted deeply in any living creature, it is the instinct of motherhood in the very soul of every woman that is born, until it is-not rooted out-that it can never be-but until it is smothered by the cares and troubles of the world, by the heaped-up mountains of disdain, and is buried by the usages of exacting society. is quite common for humanity to look upon children as the fruits of indulgence; to look askance at the woman who has her quiverful. There are few women, if any, who would not gladly we'come the happiness of motherhood if it were recognized by all as a blessing instead of as a nuisance and a stigma. And as a rule, if a woman only has her own husband to take her part and to help her in her great undertaking-even if the rest of the world looks askance at her-if she only has his help and maintenance, she will usually give up everything else, and jointly they will undertake the great responsibility of bringing up a family. But a man will require some courage above the common. I know of a good clergyman who lives on

the prairies. He is very poor. He

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have a family of ten children. His rich relations send him gifts of wornout clothing, seasoned with advice which, though worded by delicatelynurtured ladies, I will not repeat here. He replies meekly that his children are the jewels in his heavenly crown. His name has been used as a sobriquet, and le is sneered at as a perverted kind of king. The case more often happens that the husband finds the hildren an expense and a tie in the higher walks of society; his wife must entertain his guests. She may be allowed time to bring his son and heir into the world; possibly a daughter to show off the jewels that he can buy. But she must not spend too much time in the nursery, and then, constant motherhood is a nuisance. His wife must be his helpmeet by showing off on her handsome person the handsome dresses he can afford, and she must be an ornament at his fine entertainments. There is a class of fancy woman. I admit, that appears to us all to be wasting her life in 'eing advanced, smoking cigarettes, and going in, perhaps, more or less, for She lives alone in a conathletics. venient flat, as a rule.

Now that a man like Roosevelt, who is essentially a man, even before he is a good President, has opened this question; it should not be allowed to lie where it now is. Public opinion should be taught to consider motherhood in a more important light. The responsibility of the woman who is or who is to be a mother, should certainly meet with as much consideration and respect as that of the stock mare and the milch cow, or at least of the brood sow. Given right conditions, the race need not languish for want of willing and happy mothers. Motherhood is not becoming extinct. It is folded away like some lovely plant, dormant at the bottom of the muck heap, waiting only for a hand to remove the refuse and rubbish and to let in the light, when it will blossom in all its beauty and purity once more.

Lavs a Finger on the Spot.

The Neepawa Press and the Liberal Association, of that place, do not seem to "hitch" very well. Press has always been a staunch Liberal, but certain actions of some of the party have called forth its condemnation. The party papers of our day, that are always extolling the actions of their leaders and defending them, is one of the greatest means of our present political immorality. The sooner our politicians know that their own party will criticise adversely their actions, it will make them heed to their manner of doing and being. It has come to this pass, that when a man is abused by his opposition, whether in press or on platform, he becomes a greater hero in the eyes of his followers, and gets "chesty" and bold, but if his own party were to criticise, and criticise severely, his wrongdoings and shortcomings, it would cause him to stop and consider whether he was doing justly and fairly. Opposition of this kind is not antagonism, but shows a spirit of fairness; neither does it mean that the man or paper is opposed to him, politically, but it shows that spirit of independence and regard for the right that will not be nor should be overruled by party allegiance.-[Virden Advance.

Consolidated School, Hillsboro, P. E. I.

The Hillsboro Consolidated School is the gift to Prince Edward Island of that patron of education and patriotic Canadian, Sir William Macdonald. Already the idea of substituting one large central school for the four or five smaller ones with poor equipment and often but one teacher, has become a reality in many the juice. Add to every plat of the juice slices. Weigh the pears and allow to centers, and wherever the experiment has been made it has been goost su cossini. been made it has been toost an example. Plat of the inquire a position. The sugar. Return the julie to the fire and attendance of the children has been inmensely increased, an interest created to heat. Boil the juice for eventy min- cut into very thin slices. Put all except regarded as wasted.

bear rich fruit in the future.

The idea of the consolidation of rural schools, and the common sense plan of bringing the children to a common center, suggests an up-to-date and practical illustration of the old saying, "If you cannot bring the mountain to Mahomed, Mahomed must go to the mountain."

H. A. B.

Domestic Economy.

PEACHES, PLUMS AND PEARS.

PRESERVED PLUMS.-Wipe each plum carefully, and prick with a fork. Weigh them, and allow a pound of sugar to each pound of fruit. Put the sugar in the preserving kettle and add a teacupful of water to each pound of it. When cooked to a syrup, lay in the plums and boil gently until tender. Take out the fruit carefully, not to break it, and lay it on a platter to cool, while you boil the syrup thick. Pack in jars, fill to overflowing with the syrup, and seal.

PEACH MARMALADE.—Peel and stone peaches, and weigh them. Allow threequarters of a pound of sugar to each pound of fruit. Put the peaches at the side of the range in the preserving kettle and bring very slowly to a boil in the juice that flows from them. When the egg. Stand in the cellar for a fortnight, fruit has boiled for three-quarters of an changing the brine every three days. At hour, add the sugar. Boil for five min- the end of that time drain, and stuff the utes, skimming often. Add the juice of peppers with a mixture made of a head

as this is dissolved, pour into glasses. GRAPE JAM .- Pulp and seed Concord

grapes. Allow three-quarters of a pound of granulated sugar to each pound of grapes. Put pulp and juice in the kettle and bring slowly to the boil, then cook, stirring often, for three-quarters of an hour. Add the sugar, cook for fifteen minutes more, turn into glasses and

seal.

SWEET PICKLED PEACHES.-Peel firm white peaches, weigh them, and allow a half-pound of sugar to each pound of fruit. Put the sugar and peaches in the preserving kettle in alternate layers and bring slowly to a boil. Allow a pint of vinegar to six pounds of fruit, and put into the vinegar a bag containing a tablespoonful each of cinnamon, cloves and mace. Pour the vinegar over the peaches and syrup and cook for five minutes. Remove the peaches with a perforated spoon and lay them on broad dishes to cool, while you boil the syrup until thick. Pack peaches in jars, and fill these to overflowing with the boiling syrup. Seal at once.

GREEN PEPPERS STUFFED .- Cut the tops and scrape the seeds and inner white membrane from three dozen green peppers. Put tops and peppers to soak in cold brine strong enough to bear up an

works hard, and he and his wife and an ambition aroused which must utes, add the heated sugar, and, as soon the lemon juice and fruit over the fire, and heat until the sugar is dissolved. Next lay in the pears, add the lemon juice, and cook, uncovered, for an hour. Can while scalding hot, and seal.

TO LIGHTEN LAUNDRY WORK.

Washing day is justly dreaded at all times and seasons, for this work is a double burden to the flesh. Anything that lightens the work is, therefore, especially welcome, but though the tools of to-day are superior to those of our grandmother's, modern invention has done comparatively little to lighten the labors of the laundry. In spite of the cost of washing machines and the representations of their agents, a perforated zinc rubbing board is still the most useful tool that a good laundress can command.

One of the most important parts of washing is the assorting of the clothes. There are many stains which, like those of perspiration, disappear magically with a little cold water and soap, and others, like fruit and coffee, which must be treated with boiling water, but are permanently set by lukewarm water. If it is the practice of the family to soak all the clothes in cold water before the washing has begun, a great many stains will be permanently set; but if the various kinds of stains are carefully sorted out and properly treated, hours of rubbing

will be saved.

A housekeeper whose clothes always look as white as the driven snow says that it is best to soak coarse clothes in cold water, but the table linens and fine clothes need not be so treated. The same housekeeper says, that as soon as she has removed the stains from her clothes she puts them in cold water in the boiler and brings them to the boiling point, and then puts them in the washtub to be rubbed for the first time. The boiling starts the dirt, and the rubbing is much easier than it would otherwise After rubbing, the clothes are transferred at once to the first rinsing water, then to the second, and when they are thoroughly rinsed they are put a few at a time into the bluing water, provided they have not been blued in several weeks. If they have, they are wrung out with the wringer and put out to dry. All white clothes should be dried outdoors in the strongest sunlight. Both the freezing cold and the heat of the summer's sun bleach them.

Brown soaps usually contain rosin and soda, and are good for washing white clothes, but they should not be used for colored clothes or flannels, as soda bleaches the one and the rosin is injurious to the other. Use a good white soap for this purpose. All colored clothes should be dried as quickly as possible in the shade. Starched clothes are dried in the house in laundries, in order to keep them stiff. If they are yellow, they are bleached in the sun, and afterward starched and hung in the house to dry. Colored dresses which are trimmed or combined with white should be rinsed in water in which salt has been dissolved in about the proportion of a

to a gallon of

tablespoonful of salt water.—[N. Y. Tribune.



Children's Gardens at the Hillsboro, P. E. I., Consolidated School,

more, and put up in jars.

PEACH JELLY.-Peel, stone and slice peaches and put them with a handful of taste. When the peppers are very full, peach kernels chopped fine into a stone jar. Set this in an outer vessel of hot a stone jar, and fill the jar to the brim water and bring to a boil, stirring fre- with cold vinegar. Keep covered. quently. When the fruit is thoroughly heated and broken, strain and measure move the cores, and cut into very thin the juice of one lemon, and allow to each four pounds of them the juice of two plat of the liquid a pound of granulated large lemons, a gill of water, three and

one lemon, and six chopped kernels from of white cabbage chopped fine, two tablethe peach stones. Cook for ten minutes spoonfuls of white mustard seed, two tablespoonfuls of celery seed, a tablespoonful of whole cloves, and salt to sew or tie on the tops. Put them into

GINGER PEARS.—Peel ripe pears, re-

TO COOK OATMEAL. The best way to cook oatmeal, according to a cooking teacher, is to cook it the day before it is needed, so as to be sure to allow time enough. To one cupful of rolled oats allow half a teaspoonful of salt and two cupfuls of boiling water. Pour the water directly on the cereal, in the top of the double boiler, and allow it to boil five minutes over a good fire. Then place the cover on the boiler and let the cereal steam for, three or four hours, or longer, if possible. The teacher referred to cautioned her class against stirring the oatmeal while it was cooking, on account of the pastiness induced, and she emphasized the necessity of making the breakfast as nourishing and appetizing as possible, especially if there were men in the family who had to start out early in the morning for their day's work. The close connection that has been proved to exist between improperly-prepared food and the liquor habit, makes it important that every article that appears on the table should be as well cooked as possible, and no amount of time or thought that is expended on making the table attractive and wholesome should be

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Many kind words of sympathy have al- "It may be in the morning, ready reached Hope, but of the following, from one who wrote while wholly unaware of the shadow which had just darkened her home, she says, "It arrived upon the very day my mother died. Will you thank the kind Peterboro reader, and And the little birds are singing sweetly tell her how the verse she quotes came back to me like a special message that The words are from an old writer, name unknown to us.

"Dear Hope,-In the Quiet Hour some time ago you gave us a chat on Friendship, and in it you quoted a little stanza

' Death hides, but it cannot divide, Thou are but on Christ's other side, Thou with Him, and He with me, And so together still are we.'

"I liked it so much, and it brought such sweet comfort to me, I felt I must write and thank you. My dearest girl friend has recently lost her mother, and the little stanza has proved of unspeakable comfort to her. Mere words can never express our sincere appreciation of your writings in the Quiet Hour, and we very often remember Hope in our prayers. May God tenderly guard and keep you, and shower upon you blessings innumerable from His infinite storehouse.

"A TRUE FRIEND."

Shall we call it mere coincidence that such a message, with its touching significance, should, as it were, come back to Hope almost at the very moment when one she loved had just been beckoned to Christ's other side?

Coming.

"At even, or at midnight, or at the cock-crowing, or in the morning.'

"It may be in the evening, When the work of the day is done, And you've time to sit in the twilight And watch the sinking sun,

While the long bright day dies slowly Over the sea,

And the hour grows quiet and holy With thoughts of Me;

While you hear the yillage children Passing along the street, Among those thronging footsteps

May come the sound of My feet. Therefore I tell you: Watch By the light of the evening star,

When the room is growing dusky As the clouds afar Let the door be on the latch-

In your home, t may be through the gloaming I will come.

"It may be when the midnight Is heavy upon the land, And the black waves lying dumbly

Along the sand; When the moonless night draws close And the lights are out in the house; When the fires burn low and red, And the watch is ticking loudly

Beside the bed. Though you sleep, tired out, on your couch,

Still your heart must wake and watch In the dark room;

For it may be that at midnight I will come.

"It may be at the cock-crow, When the night is dying slowly

In the sky, And the sea looks calm and holy, Waiting for the dawn

Of the golden sun Which draweth nigh; When the mists are on the valleys,

shading The rivers chill, and My morning star is fading, fading

Over the hill; Behold I say unto you: Watch! et the door be on the latch

In your home; n the chill before the dawning, tween the night and morning,

may come.

When the sun is bright and strong, And the dew is glittering sharply Over the little lawn;

When the waves are laughing loudly Along the shore.

About the door; With the long day's work before you, You rise up with the sun,

And the neighbors come in to talk a little Of all that must be done:

But remember that I may be the next

To come in at the door, To call you from all your busy work For evermore. As you work your heart must watch, For the door is on the latch

In your room, And it may be in the morning I will come.'

So He passed down my cottage garden, By the path that leads to the sea, Till He came to the turn of the little road

Where the birch and laburnum tree Lean over and arch the way; There I saw Him a moment stay, And turn once more to me, As I wept at the cotts.ge door, And lift up His hands in blessing-Then I saw His face no more.

And I stood still in the doorway, Leaning against the wall, Not heeding the fair white roses, Though I crushed them and let them Only looking down the pathway, And looking toward the sea,

And wondering, and wondering When He would come back for me; Till I was aware of an angel Who was going swiftly by, With the gladness of one who goeth In the light of God Most High.

He passed the end of the cottage Toward the garden gate-(I suppose He was come down At the setting of the sun, To comfort someone in the village, Whose dwelling was desolate)-And He paused before the door Beside my place, And the likeness of a smile Was on His face:

"Weep not," He said, "for unto you is To watch for the coming of His feet

Who is the glory of our blessed Heaven; The work and watching will be very

Even in an earthly home; And in such an hour as you think not He will come."

So I am watching quietly Every day.

Whenever the sun shines brightly, I rise and say:

"Surely it is the shining of His face!" And look unto the gates of His high place Revond the sea:

For I know He is coming shortly

To summon me. And when a shadow falls across the window

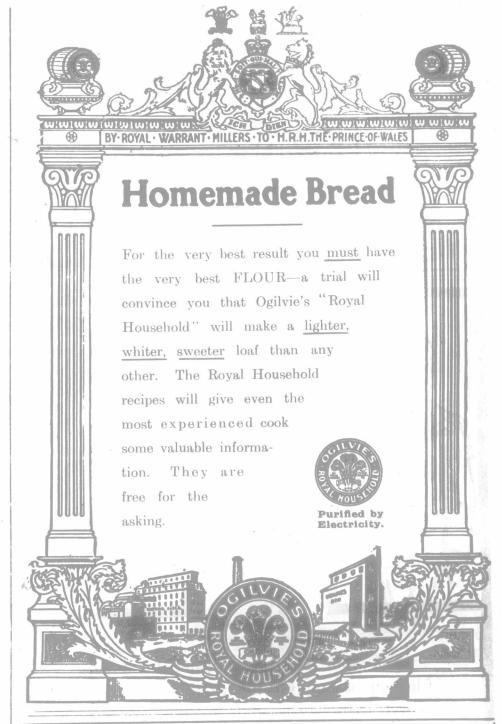
Of my room, Where I am working my appointed task, I lift my head to watch the door, and ask

If He is come; And the angel answers sweetly

In my home: "Only a few more shadows, And He will come."

Be sure of the foundation of your life. Know why you live as you do. Be ready to give a reason for it. Do not build on opinion or custom or what you guess is true. Make it a matter of certainty.-T. S. King.

Decide not rashly. The decisions made can never be recalled .- Longfellow.



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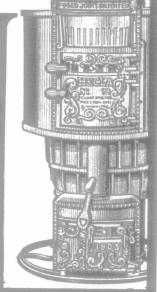
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Suppose.

Suppose, my little lady,

Your doll should break her head, Could you make it whole by crying Till your eyes and nose are red? And wouldn't it be pleasanter To treat it as a joke,

And say you're glad 'twas Dolly's, And not your head, that broke?

Suppose you're dressed for walking, And the rain comes pouring down, Will it clear off any sooner

If your forehead wears a frown? And wouldn't it be nicer For you to smile than pout, And so make sunshine in the house

When there is none without?

The Discontented Stonecutter.

Once upon a time there was a man who cut stones out of a rock. His work was very hard, and he toiled early and late for small wages. He was very discontented.

He sighed about his heavy labor and called out, "Would that I were rich, and could lie on a couch with a curtain of red

Hearing this, an angel came down from heaven, who said, "Thy wish is granted

So he was rich and rested on a couch, the curtain of which was red silk.

As chance would have it, the king of the country drove by with riders before and behind his carriage, while a golden ide was being held over his head.

When the rich man saw this it irritated him that no golden sunshade was being held over his head, and he was discontented again.

He sighed, saying, "Would that I were king."

"It shall be as thou desirest," his guardian angel said.

Whereupon he was king. Before and behind his carriage rode many horsemen, and over his head was held a golden sunshade.

The sun shone down with fierce rays and so burned the earth that the grass was singed away. Soon the king complained of the heat. In spite of the golden sunshade, the sun had power to scorch his face. It made him very discontented. Sighing, he cried out, " Could I only be the sun,"

Hardly uttered, his wish was already granted, and he was the sun. He sent out his rays above and below him, to the right and to the left, and all around. He scorched the grass of the earth, and the faces of the rulers that were upon it. But a cloud placed itself between him and the earth and his rays rebounded from it.

It angered him that his strength had found an opponent, and he complained he. that the cloud was mightier than he. He wished he could be the cloud that was so powerful.

was a cloud.

He placed himself between the earth and the sun, and caught up its rays, so that the grass grew green again. Then he sent down his torrents upon the earth that overflowed the rivers, that made the storm-tides rise and carry away the flocks, and destroyed the crops far and

But in his course across the sky, he landed across a rock that would not give way. He poured out his torrents on it with all his might, and it angered him that in spite of all, the rock resisted him. He said: "To this rock more strength than mine has been, given; would that I were a rock."

His guardian angel descended saying, "Thy wish is granted."

So he was transformed to a rock, and moved not when the sun shone, neither when the cloud poured out its torrents of rain. But one day a man came with a pick-axe, a sharp chisel, and a heavy hammer, to cut stones out of the rock.

"What is that?" he cried out in discontent. "This man has power over me, and cuts stones out of my body. I am weaker than he. Would that I were this man."

"It shall be as thou wishest," his guardian angel said.

And so there he was, a stonecutter again, cutting stones out of a rock, and working hard for small wages. But he was-contented. - [Translated from the Japanese of Multatuli.

A Rescue.

Elizabeth Ann had a beautiful doll, That Santa Claus brought, I s'pose, It had curly hair and was tall as tall, And dressed in the loveliest clothes; Most of the time she was very good, As good as a dolly could be, But cutting teeth, as a baby should,

So when she grew fretful, Elizabeth Ann Took her down to the meadow to play, And they made mud pies in an old tin pan,

Isn't nice I'm sure you'll agree.

And were having a lovely day, But just as she stooped to get a drink, The dear doll-Madelleine Roe-(She was seized with an awful pain I think)

Fell into the brook below.

Elizabeth Ann had a new dress on, And her bestest pinny and shoes, But she jumped right in, though the brook was high,

For there wasn't a minute to lose; And brought the darling safe to land And laid her on the moss, Most worth a Victoria Cross?

Recipes.

Our "Standby" Cake.-1 teacup butter, creamed with 11 cups sugar; one cup of sour milk, one teaspoon each of lemon and vanilla flavoring, 1 teaspoon cinnamon, $\frac{1}{3}$ teaspoon cloves, 3 cups of good flour. Sift 21 cups of the flour and 1 teaspoon soda into the mixture, and beat well. Sift the other half cup of flour into a chopping bowl, and to it add 2 cups of seeded raisins-or one of raisins and one of seeded dates-mince the floured fruit, and turn into the cake batter. Bake slowly about half an hour.

No-egg Cake. $-\frac{1}{2}$ cup butter beaten to a cream, with a heaping cup of sugar; one cup milk; $2\frac{1}{2}$ cups of good flour; 2 teaspoons baking powder, and a cup of raisins. Season with vanilla.

One of Marshall P. Wilder's stories of American humor is about a fond husband coming home and finding his pretty young wife in tears.

"What's the matter, darling?" asked

"The dog ate up the lovely cream pie I made for your dinner," sobbed the wife. " Never mind-dry your tears, little girl Again his wish was granted, and he -I'll buy you another dog," said the husband.

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"Have you seen much of Laura since she came to the city?"

"No, not for some time. When she first came I tried to make things pleasant for her, for we were friends in the home town. As she could not get an office position, she went to work for Mrs. H—. I'm not proud, and I went to call on her there, but when I was coming away she asked me when I came again to come to the side door: Well, that settled me. Not that I think any the less of Laura, but I won't go to anyone's side door!"

I heard that conversation not many days ago, and wondered if it did not throw a little light on one phase of the help problem, the discussion of which rouses the derision of men, and is likely to fall into disuse for lack of material to discuss. There is no help to be had, and if you are one of the fewfortunates who have a satisfactory household helper, grapple her to your soul with hooks of steel, for the chances are that you will never get another. The girls who can do housework and do it well, and who live in the country, get restless, and imagine that work will be lighter and wages heavier in town houses, so they gather all together and hie to the city. Here, pernaps, they receive treatment similar to Laura's, and begin to look for something else that will be more honorable (?) forsooth, than helping some woman make a home what it should be. A few go into offices, but more-the foolish ones-improve their social condition (?) by taking up the slavish life of the factory, with its long hours, meagre pay, and the accompanying evil of the hall bedroom in a third-rate boarding-house. And, in the meantime, women who would give a girl a good home, with the best of food, are struggling under the burden of labor that, divided in two, would give each worker time for rest and recreation.

Of course, I have only touched one narrow side of this many-sided question, and now, Chatterers, how do you manage? Can you keep your house comparatively clean and homelike and your larder in good condition by yourself, and yet have a little time to rest or cultivate your mind or your neighbor's acquaintance? If you can, take pity on us and disclose the secret. If you have help, tell us how you keep it, or, her, rather. What suggestions can you offer, based on your own observation or experience, whereby this condition of overwork and inability to get or keep help can be remedied? Give us a few time and step savers, and thus earn the everlasting gratitude of that ancient and honorable company—the Home-makers. Now, do not all speak at DAME DURDEN. once.

Some More Preserving Helps.

Starlight's recipe for mustard pickles has not yet come to hand, but here is one that, though it may not be " just as good," as the druggists say, still, sounds rather appetizing:

Mustard Pickle.—One hundred small cucumbers, two quarts small onions, heads cauliflower. Let all stand in brine over night, and drain in the morning. Cover with vinegar, add three cups of sugar if you like sweet pickle, and boil for twentyfive minutes; then stir in a mixture of one quart mustard, ten cents' worth of tumeric, with one quart more vinegar, and boil ten minutes longer.

Now that in many places fresh fruit is limited to apples, go back to your rhubarb bed for a change occasionally, and try this for a dessert:

Rhubarb Sponge.—Cut up a dozen medium-sized sticks of rhubarb and stew them with half a pound of granulated sugar. Lay slices of sponge rake-it need not be freshin a small basin and cover with the hot rhubarb, then another layer of cake and another layer of rhubarb, until the dish is full. Cover with a small plate or saucer and let cool Beat whites of two eggs to a froth with two tablespoons of powdered sugar, spread thickly over the sponge and bake in a very moderate oven until the meringue has set. This may be eaten either hot or cold.

Things at the Toronto Fair of Interest to Women.

Among the most practical features of the Women's Building was the model kitchen exhibited by the T. E. Eaton Co. This kitchen was truly model, and yet not beyond the reach, in most respects at least, of ordinary housekeepers. The chief value of such an exhibit is in giving women an idea of how to arrange a kitchen so that the least possible energy may be expended in doing the work. That which first attracted my attention was the oilcloth covering the walls-white, checked off in blue to give it the appearance of I thought how easy it would be to keep it looking bright and clean, as the dust and grease could so easily be removed by using a soapy cloth or sapolio. On examining it more closely, I found that the oilcloth was just pasted on like ordinary wall paper.

In the scullery over the sink, strainers, sink-cleaners and all small utensils were hung, while the bright graniteware hanging on the walls gave quite a finished appearance to this part of the kitchen. In the pantry the baking cabinet was placed, containing, of course, spices, meat-chopper and baking-board. The rolling pin might be specially mentioned. It was made of hollow glass, so that ice might be put in while rolling puff paste, or anything that requires to be kept at a low temperature. In the kitchen proper I will mention only the cabinet over the gas range. This was made of sheet iron; the top was about four feet from the stove, and was connected by a pipe with the smoke flue. When the damper in the pipe is opened the greasy, pungent smell of the kitchen is drawn up and escapes through the chimney instead of going through the house. Some such contrivance could be arranged on any stove, and would prove very beneficial in keeping the odor of cooking out of the dining-room and front of the house.

Then came the patchwork quilts, hooked mats, rag carpets, etc. While these were certainly wonderful samples of industry and thrift, yet as the great cry of women in our rural districts is "Overwork, overwork; no time for rest or self-improvement," we cannot recommend the industry that cuts print into over three thousand pieces and then sews them together again. Still, in three quarts green tomatoes, two this class of work there were samples of beautiful coloring and designing. Special mention might be made of the first-prize woollen rug (hooked). The blending of colors certainly showed the artist's eye, and no doubt this rug will be valued by the generation to come as a work of art.

The fancywork exhibit was much the same as usual. A larger number of center-pieces, doilies, etc.,



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done in white, were shown this year than ever before. There were also a large number of entries of hardanger work, done both in white and in colors.

In the china painting case there was nothing particularly new shown, still one never tires of the beautiful soft colors and quaint designs exhibited year after year.

The children's exhibit was especially good this year. The ships made by the boys were the delight of every little lad who visited the exhibition, and the sewing done by the girls would do credit to the grandmothers of long ago.

Perhaps one of the most important features of the Women's Building was the exhibit from the Women's Art Association of Canada. Through this Association the old-fashioned homespuns have become fashionable. These are made at home by the women of Quebec, and because of the increased sale have worked up quite a profitable industry. It took one away back to the days of long ago to look on and see the wool made into yarn on the old-fashioned spinningwheel, and the yarn woven into the homespun ready for use.

Nearly every lady visitor was interested in the exhibit of household work, but were surprised at the small number of entries of mead, cake, etc. The exhibits under this head were woefully small, only seven exhibitors of bread from the whole Prov-As an incentive to Women's Institute members to compete, it is suggested that special prizes be offered by the Committee of Management and by the Department of Agriculture for the different institutes of the Province. In order to receive the largest amount of benefit from the fall fairs of our Province, it is absolutely necessary that reasons for the awards be given. Women send in the best they can do, and wonder why they don't get the prize. By the present system they may continue to wonder, as no reasons are given for the awards or suggestions for improvement in the future. If women's institute prizes are offered, score-cards are to be used in judging. By using scorecards every competitor will be able to tell where she excelled and where she failed.

Perhaps a few suggestions for future exhibitors may not be out of place. The bread exhibit would certainly be more attractive to the general public and would be more easily judged if the loaves were all of medium and of uniform size. A large loaf spreading out at the top like a parachute is anything but attractive in appearance, and denotes poor flour or careless handling. The loaf of medium size will take the prize every time if other points are equal.

work Women's Building, I would suggest that more care be taken in the placing of the exhibits. The laces, especially, would appear to better advantage if they were not so crowded, and if different varieties were placed together, with spaces between.

The art exhibit appeared to good advantage in its new home, the great Coronation picture being, of course, the chief attraction.

Perhaps that which was most universally enjoyed by man, woman and child, day in and day out, was the beautiful music of the Irish Guards. The highest praise that can be given them is to say that they were quite equal to the Coldstream Guards of two summers ago. This report would not be complete were not mention made of the lectures held in the Women's Insti-

tute department every afternoon at 3 p. m. The importance of this department is growing year by year as the membership throughout the Provinces increases and the great educational value of its work be-R. B. M.

have Dame Durden.-In answer to the Ingle Nook of I have decided, after it over, that selfishness be taken away and a loving helpfulness retained. About three years ago a dear old minister told us the difference between a gift and a grace. I had never thought of the difference before. A gift few have—the gift of poetry, song, music, eloquence, etc., etc.; but graces all can have honesty, faithfulness, meekness, gentleness, patience, cheerfulness. could have and cultivate these And when I heard the benediction pronounced that day I realized as never before the significance of the "Grace of the Lord Jesus Christ be upon you." From my earliest recollection the word "eternity" was very awful to me, and as I grew older I tried to banish the thought. Some time ago I felt very happy, for I knew I had given pleasure and made others happy, and the thought came to me if eternity could be spent in serving and making others happy what a joyous state it would be, and the dread of it left me from that hour. Soon after I read one of Frances Ridley Havergal's portions on "Everlasting Service," that I thought would be the realization of our hopes and longings. She says: "Rest is sweet, but service is sweeter. Able to put all the new rapture of praise into living action for Him. to go on serving day and night, without any weariness in it, without any interruptions, without any mistakes, without thinking how much better someone else could have done it, or how much better we ought to have done it, without the least mixture of sin in motive or deed-pure, perfect service."

So, dear Dame Durden, if I am spared to live three score years and ten, to make my life happy and useful to others, I choose to be unselfish and lovingly helpful. I shall watch for the opinions and thoughts of our other Ingle Nook friends on this subject. Yours sincerely,

HELFONABIT.

With the Flowers

"A garden is a lovesome thing, God wot!

Rose plot,

Fringed pool,

Fern'd grot-

The veriest school Of Peace; and yet the fool

Contends the God is not-Not God! In gardens, when the Eve is

cool? Nay, I have a sign; 'Tis very sure God walks in mine."

Geraniums and Asters.

It will soon be time for bringing in Geraniums. Where is the be to keep them? I have a good cellar, but no light all winter. have a bank barn, with warm stables with plenty of light, and I have had them there for two winters and they have done no good. What shall I do with them? I have no room for flowers in the house. How is it that when I pick the seeds of double Asters, or other double flowers, they will be single the next summer?

SUBSCRIBER'S WIFE. Ans.-1. To keep Geraniums in the cellar during the winter, cut them back one-third, shake the earth from the roots, tie the plants together and suspend them from a nail overhead. Or, if you are sure your stables are frostproof, take up your geraniums with a good quantity of soil about the roots, place them in boxes, packing the soil closely about the roots. Do not water until the soil becomes nearly dust dry, and then water only a very little.

2. It is a great deal better to buy new Aster seed each year. The Aster has little attraction for the bee. and so the flower is less given to hybridization, and the blossoms raised from the seed are less and less satisfactory each year. But if you save for seed the first flower that comes on the plant and remove all other flowers on that one plant, you may be more successful than in the past.

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A teacher was instructing a class of infants in the Sunday school, and was letting the children finish her sentences to make sure they understood.

"The idol had eyes," she said, "but it couldn't--'

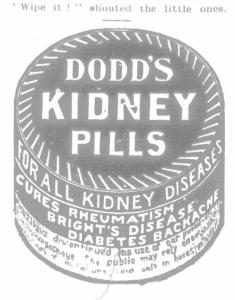
"See," cried the children.

"It had ears, but it couldn't---"

" Hear," said the class.

"It had lips, but it couldn't---"

"Speak," said the children. "It had a nose, but it couldn't--"



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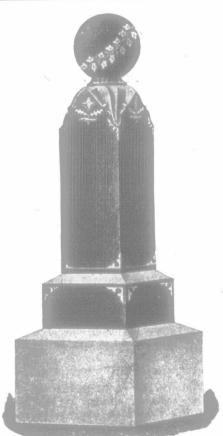
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Mark Twain on his last visit to his birthplace, Hannibal, Mo., told to the school children a true story about a schoolboy.

"This boy," he said, "awoke one morning very ill. His groans alarmed the household. The doctor was sent for and came post haste.

" 'Well,' said the doctor, as he entered the sick-room, 'what is the trouble?'

" 'A pain in my side," said the boy. Any pain in the head?

" 'Yes, sir?'

" 'Is the right hand stiff?' " ' A little."

" ' How about the right foot?'

" 'That's stiff, too.' "The doctor winked at the boy's

mother. " 'Well,' he said, 'you're pretty sick.

But you'll be able to go to school on Monday. Let me sec, to-day is Saturday, and--'

'Is to-day Saturday?' said the boy in a vexed tone. 'I thought it was

"Half an hour later that boy declared himself healed and got up. Then they packed him off to school, for it was Friday, after all."

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Canadian Northern railroads, Prices right Canadian Northern railroads. Prices right.

Payments easy. It will pay you to write or call. Bell & McColl, Saskatoon

REAT chance to buy cheap—Must sell half-section, near Strassburg, for five to eight hundred less than adjoining properties are selling. This is a splendid district. Property is about five miles from Strassburg. A snap at \$8.50 per acre. Specially easy terms. Box R, Farmer's Advocate.

HAVE rattling good section to sell quick, improved land within 4 miles of Ninette; 325 acres in crop, also 70 acres good hay land. House, granary and stable on two quarters; \$20 per acre; only \$3,000 cash. Box K, Farmer's

MPROVED and unimproved farms for sale in Grand View district, Man. Lists upon application to Benj. C. Nevill, Real Estate Agent.m

LUMBER and dimensions, fence posts and cordwood for sale in carload lots. For particulars, write Thos. Spence, Rainy River, Ont., or J. R. Post, Greenridge, Man.

ONE HUNDRED AND SIXTY ACRES, 5 miles from Swan River. Black sandy loam, 60 acres broken, log buildings. Price, \$1,900. E. J. Darroch, Swan River.

TWENTY-FIVE thousand acres in famous Moose Mountain District. Prices ranging from ten to twenty dollars. Apply W. A. Rose,

THE Famous Goose Lake District. We have 50,000 acres to select from and therefore can give every purchaser a choice farm. The Grand Trunk Pacific will pass through some of our lands on the north side of Goose Lake. No stones, scrub, or alkali, and all nice smooth prairie. Send postal for particulars. J. C. Drinkle & Co., Farmers and Real-estate Agents, Saskatoon, Sask.

WANTED—Ten to fifteen thousand acres of wheat land. Saskatchewan district preferred. Owners, address Box 8, Olinda, Ont.

WANTED-Experienced engineer with certificate for Saskatalyana V ficate for Saskatchewan to run threshing engine. Apply to John Walker, Avonhurst, Sask 100 ACRES Okanagan land for sale at Armgood loam land; creamery, railroad siding, telephone on the farm. Will double in value very
soon. A bargain at \$35.00 per acre. For particulars apply to J. W. Rippington. Armstrong,

()-ACRE FRUIT RANCH—Southern California from the first of the control of the first of the control of the contro 10-ACRE FRUIT RANCH—Southern California, five acres in full-bearing lemons, bringing good returns every six weeks; 107 full-bearing orange trees; balance in full-bearing fine variety of peaches; fine water right; large Calfornia house, barn and outbuildings. Property in excellent condition, being kept like a park; in front of house five large umbrella trees, shrubbery and flovers. If taken at once, \$7,000 cash, or will exchange for land cristock of merchandise at each variety. Address Anna B. Honglin, Raymond, Alan, N. W.T., Fannels.

Wheat Farms

mildest West. Our yields from all sizes for s

THE SPICE OF LIFE.

"Let me see," began the visitor who was returning to the little town after an absence of ten years, "you used to have four sons. How did they turn out?"

"Wa-all, neighbor," drawled the old man, removing his pipe, "some of them turned out a little unsartin. Bill, he got to stealin' chickens, so they rode him out of town on a rail."

" And Sam?" "Sam? Oh, he stole a cow and they gave him five years."

"Well, what became of Jim?" "Stole a hoss an' they strung him up

in that thar apple tree.' "Too bad! But there was one more -Pete. What became of Pete, who used to be so cunning when he traded mar-

"Oh, Pete did well. Got in politi s an' stole a legislature an' now he's livin' on his income.'

It was a house with a balloon frame, standing on cedar posts. A fierce tempest from the north had struck it just, after the roof had been put on and the weather-boarding finished, and had pushed it five feet out of perpendicula. The owner was sitting on the front

step, calmly smoking his pipe, when the traveller happened along. "Had a stroke of back luck, haven't

you?" said the traveller.

" Yep." (Puff.) "Building would have stood it all right if it had been finished, wouldn't

"I reckon so." (Puff, puff.)

"Going to tear it down and build it over again?"

"Nope." (Puff.) "May I ask what you intend to do with it?"

"Nothin'," answered the owner, removing his pipe from his mouth. "Goin" to wait fer a harricane to come from the other direction and straighten it up agin."

Messrs. Kohrs and McTague, ranchmen, of Montana, have gone to the Canadian Northwest to spy out a suitable range for their cattle, and upon their return, if they have found conditions favorable, they will round up their cattle and load them on cars at Deer Lodge for transportation to their future range in the far Northwest. Although it will be necessary to pay a duty to export the cattle into Canada, and then pay another duty when the beef stock is imported into the U.S. in the fall, they have figured it out that they can even pay two duties and make money by the transaction. It is said that other Powell country stockmen may follow Montana stockmen are already quite numerous in the Northwest Territory .-

"This bill," said the chairman of the legislative steering committee, " must not be allowed to become a law in its present

"Why not?" demanded the member that had charge of the bill.

"It's too plain and direct. There is only one possible interpretation of it, and no possible way of evading it. Read it again yourself, man, and tell me, as a lawyer, if you think you could get a case out of it in a hundred years.'

Lost, Strayed or Stolen. Below is to be found a list of impounded, lost and estray stock in Western Canada. In

addition to notices otherwise received, it includes the official list of such animals reported to the Manitoba and N.-W.T. Govern-

reported to the Manitova and the ments.

This department is for the benefit of paid up subscribers to the Farmer's Advicate, each of whom is entitled to one free insertion of a notice not exceeding five lines. Notices exceeding five lines will be charged two cents per wond for each additional word, payable in advance.

LOST.

all sizes for sate with buildings or wife out, and cross on right shoulder. \$10.00 reward all fenced, at from \$700 to 1 go per acts.

E. N. BARKER, Cardston, Alta-

Auction Sale

J. J. CASWELL, of the Saskatoon Shorthorn Stock Farm, and JOS. CASWELL, of the White House Stock Farm, are jointly offering by public auction on

Wednesday, October

AT 11 O'CLOCK A.M., at the first-mentioned farm, the Stock, Machinery, Implements and Household Effects. consisting in part as follows:

20 Bulls SHORTHORNS 55 Cows

and heifers, 4 grade cows, 2 steers, 3 calves, 3 Registered Clydesdale Mares, 4 work horses, 2 driving teams, 3 colts, 1 registered Tamworth boar and two sows.

Implements and Machinery 2 wagons, 1

sleighs, 1 road-cart, 1 cutter, 1 carriage, 2 binders, 1 mower, 1 sickle-grinder, 2 hay rakes, 1 wheelbarrow, 1 scuffler, 1 fanning-mill, 1 grain pickler, 2 hay racks, 1 set drag harrows, 1 set disc harrows, 3 plows, 4 sets heavy harness, 1 set light harness, 1 set single harness, spades, shovels, forks, etc., etc.

Terms: Cash, or Approved Notes at 8 p.c., payable Nov. 1st, 1906.

RAILWAY RATES—Single fare going; if 100 persons purchasing first-class one-way tickets and holding Standard Certificates, attend sale, they will be returned free; if 25 to 99, -return at onethird single fare; if less than 25, return at two-thirds fare. Ask your agent for Standard Certificate.

Lunch served on the premises. Write for catalogue and full particulars. No reserve, as J. J. Caswell is retiring from farming.

J. J. Caswell, Jos. Caswell, Saskatoon, Saskatchewan.

yield to hot water are dipped into sort." one of these; peach stains are hard est to remove of any, and yet, if nothing is done, the first time cloththe weak solution of oxalic acid, and many other stains should be treated aside from the washing.

Important

If you realized that a threepedal LAYTON BROS. U right Piano, costing \$250, payable by instalments. Piano costing \$350 else-\$100 simply for the sake of

Layton Bros. J144 Peel Street, - Montreal

If there are any stains on the An English debtor, on being sued, adwhite clothes these are removed when mitted that he had borrowed the money, the wash is sorted; soap always but said that the plaintiff knew at the "fixes" a stain; boiling water will time it was a "Kathleen Mavourneen remove many stains, but a bottle of loan." "A Kathleen Mavourneen loan?" weak javelle water and one of ox-alic acid, also weak, are kept in the "That's it, your lordship—one of the 'it laundry, and such stains as will not may be for years, and it may be for ever

A Baptist and a Methodist minster es are hung out after the first frost were, by accident, dining at the same has come, the peach stains will dis- house. As they took their seats there appear, and the frost will remove was an embarrassed pause, the hostess many others as well; ink yields to not knowing how to ask one minister to say grace without offending the other.

The small son quickly grasped the situation, and half rising in his chair, moved his finger rapidly around the table, reciting, "Eny, mene, miny, mo, catch a nigger by the toe." He ended by pointing his finger at the Baptist minister and shouting, "You're it!"

REFRIGERATED DUCK.

A newspaper yarn from Colorado, Aug. 27th, says:

"Evidently mistaking hailstones for corn, six ducks belonging to Samuel

Hodgson, of Florence, Col., ate heartily of them and died soon afterward. When cut open they were found frozen inside. The life of another of Mr. Hodgson's ducks was saved by pouring hot water into its craw.

"The ducks, which had remained in the shelter of a barn during a heavy hailstorm, rushed out when the storm subsided and were seen by members of the Hodgson family gobbling up the icys lumps. Soon they began to stand on one foot and then on the other as on winter days. One after another they fell to the ground and died within a few minutes."

In grovering the advertisement on this page kindly member the FARMER'S ADVOCATE

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Relieves Itching Heals the Skin

And Does These Two Things Better Than Any Other Preparation-Such is Dr. Chase's Ointment.

The difficulty of stopping the dreadful itching, burning sensations, and of healing the raw and irritated skin, is what has made eczema, salt rheum and running sores seem impossible to cure. But there is a cure for every one who will persist in the use of Dr. Chase's Ointment.

There is scarcely a neighborhood in this country where Dr. Chase's Ointment has not produced some remarkable cures, and for this reason we request you to ask your neighbors about it. We publish nundreds of testimonials in the papers, but may not happen to refer to anyone known to you personally.

By its antiseptic influences Dr. Chase's Ointment thoroughly cleanses the sore to which it is applied, then soothes the irritation and heals the skin. It is useful in scores of ways-wherever there is itching skin or a sore that refuses to heal; 60 cents a box, at all dealers, or Edmanson, Bates & Co., Toronto.

PROVINCE OF SASKATCHEWAN

Notice to Threshers.

Ordinance of the Northwest Territories, Chapter 11, 1899.

Section 4. EVERY PERSON WHO THRESHES ANY GRAIN SHALL, from time to time as he may be required by the Commissioner of Agriculture, SEND TO THE DEPARTMENT OF AGRICULTURE SUCH INFORMATION and RETURNS as may be required from him, and in Default of his so doing he SHALL, on summary conviction, BE LIABLE TO A PENALTY not exceeding \$25.00.

Books and envelopes for making returns may be had free on application to the undersigned.

Noxious Weeds Ordinance, Section 19. EVERY person in possession or charge of any threshing machine shall thoroughly clean out such machine immediately after threshing at each place and before rethreshing at each place and before removing such machine or any part thereof to another place, and shall display in a prominent place upon his machine a card containing this provision, which will be furnished free upon application to the Department of Agriculture of the Province.

J. R. C. HONEYMAN,

Deputy Commissioner of Agriculture.

Dept. of Agriculture, Regina, September 15, 1905.

"And so," remarked the judge, "you say the iron entered your soul. How did

"Well," replied the plaintiff, "I think the beginning of it her hatpin into me."

HE FEELS AS

Mr. Chester Loomis Took Dodd's Kidney Pills.

And from a Used-up Man He Became as Smart as a Boy.

Orland, Ont., Oct. 2.—(Special).—Mr. Chester Loomis, an old and respected farmer living in this section, is spreading broadcast the good news that Dodd's Kidney Pills are a sure cure for the Lame Back and Kidney Disease so common among old people. Mr. Loomis says:

"I am 76 years of age and smart and active as a boy, and I give Dodd's Kidney Pills all the credit for it.

"Before I started to use Dodd's Kidney Pills I was so used up I could hardly ride in a buggy, and I could not do any work of any kind. Everybody thought I would not live long. Dodd's Kidney Pills are a wonderful remedy."

The Kidneys of the young may be wrong, but the Kidneys of the old must be wrong. Dodd's Kidney Pills make all wrong Kidneys right. That is why they are the old folks' greatest friend.

WOSSIN. MR. FLATT'S SHORTHORN SALE.

In addition to the two high-class imported two-year-old bylls, Gold Cup and Ardlethen Royal, of the Cruickshank Brawith Bud and the Marr Princess Royal families respectively, described in our last issue, and included in the dispersion sale of the Trout Creek herd, to be held at Hamilton, Ont., on Nov. 1st, there are a number of good bull calves six to ten months old, by imported sires, and from imported and home-bred cows

of the choicest breeding, among which is the choice calf, Trout Creek Ruler, of the Bruce Mayflower tribe, than which there is no better, sired by Imp. Pride of Windsor, bred by the King, a Broadhooks bull, by Silver Plate, by the

champion Prince of the Vale. Of the favorite Marr Missie family, acknowledged as one of the best and most impressive of the Uppermill and Collynie tribes, there are no fewer than nine females, imported and home-bred, some with a calf at foot to be sold with the dam.

Of the Cruickshank Lavender tribe, the family which made the highest average of the Marr dispersion last year, there are half a dozen females, four of which are young imported cows, bred by Duthie, Willis and Wilson, of Pieriesmill, and sired by such noted bulls as Silver Plate, Prince of Sanquhar, a Cruickshank Clipper, Bapton Tyrant, bred similarly to the \$6,000 Bapton Favorite, sold at the Marr dispersion, and the Marr-bred, Scottish Fancy, one of the best of his year at the Uppermill sale. One of the choicest of these is Lavender Leaf (imp.), a roan three-year-old cow, bred by Mr. Willis, sired by Silver Plate, who has a nice roan bull calf born in September, by Imp. Nonpareil Archer, which will be sold with her. Collynie Lavender, a roan, two years old in April last, bred by Mr. Duthie, and sired by Scottish Fancy, is one of the plums, and she has a very promising bull calf, born in March, by Gold Drop, which will be sold separately. Mr. Flatt was offered for this heifer an advance of 300 guineas over what he paid for her, by a breeder in Scotland, but he secured her for his own herd and declined the offer.

Of the reliable Miss Ramsden family, which has produced many of the most successful show cattle in Britain and America, there are a couple of excellent representatives, one of which, Vanora (imp.), bred by Mr. Durno, of Jackston, is considered one of the very good things in the herd, a roan five-year-old cow, by Remus, the sire of the champion Choice Goods. She has a red bull calf, born in July, got by Nonpareil Archer (imp.), which will be sold with her.

Of the Bruce Rosebuds and Augustas, there are several, including Collynie Rosewood 3rd (imp.), bred by Mr. Duthie, and sired by Nonpareil Courtier, and Augusta Duchess (imp.), bred by Deane Willis, and sired by the richly-bred Bapton Duke, a Cruickshank Victoria. This is an ex-Of the Cruickshank Village family,

which has produced many noted show animals, including the World's Fair champion, Young Abbotsburn, there are five females, among which is Imp. Silver Belle, bred by Mr. Duthie, and sired by the champion, Caledon Chief, sold for \$7,500 to go to South America, and her daughter, Trout Creek Belle 2nd, also hred by Mr. Duthie, and got by his favorite stock bull, Royal Edward. There are also two or three of the Marr Roan Lady sort, together with Bruce Rosebuds, Cruickshank Lady Fragrants, and Azelias Bruce Rosebuds. Sittyton Lovelys, bred on the same lines as the Marr Princess Royals, among which is Imp. Proud Lovely, a choice roan three-yearold cow, by Caledon Chief, bred by Mr. Duthie, and in calf since March to Imp. Ardlethen Royal. One of the sweet, breedy cows is Collynie Rosewood, bred by Mr. Duthie, and sired by Mr. Chrystal's Imp. Lovat Champion. She is red, four years old, and has a July bull calf, by Gold Cup, to go with her. There are two or three of the alwaysdesirable Kinellar Wimple family, one of which is the roan yearling, Imp. Vanda 2nd, bred by Mr. Willis, and got by Uppermill Glory, bred by W. S. Marr, and the other, Imp. Trout Creek Wimple, a roan yearling, by Prince of the Vale, one of the good bulls of Scotland. Another, the imported roan three-year-old, WinniDon't think

that all gasoline engines are troublesome and expensive.

Some of them are, but the

are so simple in construction, and so safe in operation that any one can use them. They are so economical in first cost and in operation that every one can afford one. They are built to meet the needs of the man who wants an engine "to run itself," and are especially adapted to farm use. Ideal for running ensilage and feed cutters, pumping water, sawing wood, husking, shredding, grinding feed, separating milk, etc. Vertical, 2, 3, 5 H. P; Horizontal and Portable, 6, 8, 10, 12, 15 H. P. Call on the International Dealer and let him show you how simple, durable and economical they are. Or write for catalogue showing their use on the farm.

INTERNATIONAL HARVESTER CO. OF AMERICA,

7 Monroe Street, Chicago.

Price and Value Count

CLUBBING ANNOUNCEMENT EXTRAORDINARY.

The Weekly Telegram The Telegram Home Library Chart The Farmer's Advocate and Home Magazine

ALL FOR \$1.50

FROM THIS JAN'Y 1st, 1907

You cannot afford to miss this great opportunity, for in it can be found everything desired in the way of Home, Farm and General News.

The Telegram Home Library Chart

The premium for The Weekly Telegram is a record-breaker in presentations, and is given absolutely free to all subscribers to The Weekly Telegram for the remainder of 1905 and 1906. It is in the form of a wall hanger, 24 x 28 inches in size, consisting of six sheets. As a decorative piece of home furnishing it excels anything ever placed within the reach of the readers of the West by this or any other newspaper.

The Home Library Chart contains a beautiful map of the world, and photographs of all the rulers of the world: a most interesting feature in keeping in touch with the events at large. On another sheet is a most complete map of the Dominion of Canada, with photographs of the Premiers and a large view of the Parliament Buildings at Ottawa. Something for every Canadian home. Up-todate maps of the Province of Manitoba and the new Provinces of Saskatchewan and Alberta can also be found in the Home Library Chart, with the Coats-of-Arms of all the Provinces in Confederation. The recent war was a great event in history, and on the second page of the Chart is a map of Korea and a synopsis of the principal events in the war. A large map of the United States is also included in this large collection: something to be appreciated by every friend of

The Price of this Chart alone is \$1.50.

The Weekly Telegram

Think of the family newspaper it is !-twenty-four pages each week, including the only colored comic section published by any weekly newspaper in the Dominion. Its columns of foreign and western news supply everything of importance from the four corners of the globe. A special illustrated magazine section is one of the most interesting features in western journalism. In all, the greatest paper for the home circulated in the Northwest.

The Farmer's Advocate and Home Magazine is the oldest, largest, most widely circlulated, and only weekly farm journal between Lake Superior and the Pacific Coast.

STUDY WELL THE GREAT OFFER!

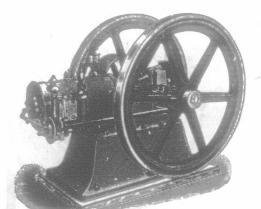
Two of the best journals in Canada for the price of one, and a premium worth more than the price asked, absolutely FREE.

Use this Coupon for your Order.

THE FARMER'S ADVOCATE AND HOME MAGAZINE, Winnipeg, - Manitoba.

Enclosed please find One Dollar and Fifty Cents to pay for subscription to The Weekly Telegram. The Home Library Chart, and The Farmer's Advocate and Home Magazine to January 1st, 1907.

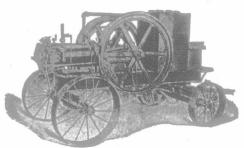
(Continued on next page) In occurring any advartisement on this pays, bindly months the FARMER'S AD POGATE.



Gasoline Engine The OHIO

Portable for threshing and Stationary for cutting wood and chopping.

They are the best engines in the market to-day for general use. Easy to start. We have a large number in use in Manitoba, giving the best of satisfaction. Write for catalogue and prices at once.



(ALTERNATION)

Continued from page 1455.

fred, by the Marr-bred Spicy King. Of the many other desirable things in the offering, space forbids mention at this

time, but everyone at all interested should send to Mr. Flatt for the cata-

BURRIDGE-COOPER CO., Limited

152 Henry Ave., Winnipeg.

Having reaped a very fine harvest you naturally feel good," feel like putting in improved appliances to lighten your labor and increase your profits. We will be happy to supply you with any of the following. any of the following

Windmills for power or pumping; Pumps—all sizes; Toronto Grain Grind-ers; Steel Saw Frames and Saws; Stick-ney Gasoline Engines—all sizes; B. Bell & Son Horse and Tread Powers, Feed Cutters, Root Pulpers; Empire Cream Separators—they get all the cream.



Write for our new catalogues, free for the asking. ONTARIO WIND ENGINE & PUMP CO., Winnipeg, Man.

Homeseekers' Excursion.

Via Chicago Great Western Railway. Only one fare plus \$2 for the round - trip to points in Alabama, Arizona, Arkansas, Florida, Georgia, Indian Territory, Kansas, Kentucky, Louisiana, Mexico, Mississippi, Missouri, Oklahoma, Tennessee, Texas and Virginia. Tickets on sale the first and third Tuesdays of each month to December, inclusive. For further information apply to H. Wyand, T. P. A., St. Paul, Minn.

THE 1905

bearings, and all the latest automatic improvements.

If you want a **really fine** machine—new, neat, convenient and attractive—our Drop-head or Cabinet will positively suit you. It is very handsome and serviceable. Has no hooks, catches or springs to weaken or get out of order.

RAYMOND MANUFACTURING CO., LIMITED, 344 PORTAGE AVE., WINNIPEG.

RAYMOND logue and study its contents, which will satisfy the most exacting that here is a valuable herd of breeding cattle, the distribution of which will add to the value Is built on an entirely different of every herd into which they may go. The increasing demand for calves from principle from any other sewthis herd and the good average prices obing machine. It has Positive tained, shows the trend of the trade, and Excentric Motions. The use of breeders will do well to secure some of positive mechanism gives much the stock, and prepare to share in the greater power without lost motrade which Mr. Flatt has profited by. High prices are not expected, as the tion, and with less wear and cattle have not been made up for sale, friction than any other movebut all will go at the people's own prices. Persons desiring catalogues should apply for them. Mr. Flatt desires special men-The RAYMOND has ball tion made of this fact, because it has been his custom to mail catalogues with-

In this issue will be found the advertisement of T. Mercer, whose recent importation of Clydesdales was referred to in our Gossip columns, page 1397, Sept. 20th. As the notice appeared unintentionally in advance of Mr. Mercer's advertisement, we reprint the list of horses, which comprises Royal Citizen, Vol. 14, five years old, by Clan Chattan; Bogside 4291, four years old, also by Clan Chattan; Clan Buchanan, Vol. 14, two years old, by Montrave Sentinel; Lothian Boy, Vol. 14, two years old, by Acme; Royal Sceptre, Vol. 14, two years old, by Rose Crown; Bathgate, Vol. 14, two years old, by Hillhead Chief, and Dean Swift, Vol. 14, two years old, by The Dean. In fillies there are Daisy of Balcraig, Vol. 14, three years old, by Moneycorn; Beauty of Balcraig, Vol. 14, three years old, by Moneycorn; Nellie Carrick, Vol. 14, two years old, by Royal Carrick. This filly won first at Toronto in very strong company. Isis, Vol. 14, two years old, by Riccarton; Lucianna, Vol. 14, two years old, by Mosstrooper, and the three-year-old Hackney stallion, B. B. Cavendish, Vol. 2, by Lord Ramsdale. Turn up the September 20th issue if you have it, and see his advertisement in this minster, B. C.

out application.

The Best Quarter of 1905 and all of 1906

TWO SPLENDID WEEKLIES. THE FINEST IN WESTERN CANADA, FOR LESS THAN THE PRICE OF ONE.

The Weekly Free Press and The Farmer's Advocate & Home Magazine

To January 1st, 1907, including the big Christmas Numbers of 1905, and every issue of 1906.

Over 130 COPIES for \$1.50

The Weekly Free Press gives you the news of the world fifty hours earlier than any Eastern weekly and is just now running a series of Sherlock Holmes stories—a complete one every week—by the famous author, Sir A. Conan Doyle. During the ensuing year several new features, including an up-to-date pattern department, showing what to wear and how to wear it, will be introduced.

The Farmer's Advocate and Home Magazine is the oldest, largest, most widely circulated, and only weekly farm paper in Western Canada.

The Farmer's Advocate and Home Magazine, WINNIPEG, - - MANITOBA

GENTLEMEN - Enclosed find \$1.50 for the Weekly Free Press and The Farmer's Advocate AND HEAD WAS AREAD from now to the 1st of J. comey, 1907.

IN THE OLD ORCHARD.

All sturdy veterans are these That stand sedate and dignified-The calm and patriarchal trees Whose freighted arms are opened wide, As though they gave a friendly sign That all their apples, should we please To reach our hands, are yours and mine.

Across the orchard-scented grass Wind wayward paths the boys have made,

And here the shine and shadows pass In autumn's endless cavalcade, And fallen apples, ruby red. Or bright as newly-polished brass, Smile at their fellows overhead

Here, too, go roaming pirate bees, Who find the Winesap with its bruise And drain its honey to the lees, Then tack upon the homeward cruise. Each droning out its sated croon Until their songs in drowsy keys Are pushing through mid afternoon.

In the old orchard! Here it seems That out of all other years Arise a train of happy dreams Blent of the olden smiles and tears-Just as the sunshine and the rain Have blent into the ripened spheres And made them sweet with honey stain. -Chicago Tribune.

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IMPORTANT DISPERSION SALE BY AUCTION

THE ENTIRE TROUT CREEK HERD OF

75 Scotch and Scotch-Topped Shorthorns

In the Sale Pavilion at the

STOCK-YARDS, HAMILTON, ONT., ON

Wednesday, November 1st, 1905

This offering includes the imported 2-year-old stock bulls, GOLD CUP, of the Cruickshank Brawith Bud tribe, bred by Wm. Duthie, and the Marr Princess Royal bull, ARDLETHEN ROYAL. Also a number of bull calves bred from imported stock. Among the females in the herd are 35 Imported Cows and Heifers, mostly of favorite Cruickshank, Duthie and Marr families, such as Missies, Lavenders, Roan Ladys, Miss Ramsdéns, Village Maids, Bruce Mayflowers, Rosewoods, Augustas, etc. Many of these females will be sold with a calf at foot and in calf to imported bulls. The cattle will be sold in ordinary breeding condition and not specially fitted for sale. This is a rare opportunity to secure good cattle of the best breeding to found or strengthen a herd and to secure a share of the trade Mr. Flatt has been enjoying.

Sale to commence at 1 o'clock sharp.

For Catalogues apply to

CAPT. T. E. ROBSON, Auctioneers THOS. INGRAM,

W. D. FLATT, Hamilton, Ont.

Important Dispersion Sale by Auction

The entire Ridgewood Park Herd of Shorthorns, property of E. C. Attrill, Goderich, Ont., consisting of 30 head of imported and homebred animals, together with selections of 10 head from the herd of Capt. T. E. Robson, Ilderton, Ont., and 7 head from the herd of W. Doherty, Clinton, Ont., making a combined offering of

50 Scotch and Scotch-topped

SHORTHORNS

To be sold on the WESTERN FAIR GROUNDS, in the City of London, Ont., on

THURSDAY, NOVEMBER 2nd, 1905

Mr. Attrill's herd includes 8 imported cows and heifers and their produce by the imported bull, Favourite =50035= (83469), and Blythesome Ruler, by imp. Chief Ruler, dam imported Missie 159th, bred by W. S. Marr. Most of the cows will be sold with calves at foot, or forward with calf to the stock bulls. The selections from the herds of Capt. Robson and Mr. Doherty are young and bred from first-class Scotch families. Sale to commence at 1 o'clock sharp. For catalogues apply to

E. C. ATTRILL

Goderich, Ont.

Auctioneers: A. B. Hunt, London; Capt. T. E. Robson, Ilderton.

The construction with a sum as the contract con this page, houndly mention that the MANGERS ADVOICACTOS.

OCTO

Make More Milk Money.

If you knew a way by which you could double your profits from your milch cows and at the same time save yourself a lot of hard work, you'd want to adopt it at once. Well the

will do that thing for you. We want to show you how and why. It's the simplest separator made; has few parts; nothing to get out of order; turns easily; skims perfectly; is easily cleaned; is absolutely safe; lasts longer; gives better satisfaction and makes more money for you than any other—all because it is so well and so simply built. No separator has ever made such a record in popularity and sales—because every man who buys it is satisfied. May our agent call and show you how it works? Don't buy a separator until you have investigated the Empire.

SEND FOR CATALOGUE. Let us send you our new Catalogue. Ask for book No. 12. Empire Cream Separator Co. of Canada, Ltd., Toronto, Ont. Ontario Wind Engine @ Pump Co., Winnipeg, Manitoba.

Benson & Houlton

Real Estate Agents and Builders

Norman Block CALGARY, Alta.

3000 acres of the best Fall Wheat land in Southern Alberta. Price \$5.50 per acre on easy terms. This is exceptionally cheap, as land all round is selling at \$8. Improved farms near the city. Good Dairy Farm three miles from Calgary.

The most up-to-date Poultry Farm in the West, containing 80 acres of the finest land and all the necessary bulidings and stock for carrying on the business on a large scale. We shall be pleased to furnish particulars on application.

Owners are invited to list their property for sale with us.

America's Leading Horse Importers



At the Great St. Louis World's Fair, won in the Percheron Stallion Classes:

4 years and over—1st, 2nd, 3rd, 4th, 5th, 7th, 12th.

3 years and under 4-1st, 2nd, 3rd, 4th, 5th, 6th.

2 years and under 3—1st, 2nd, 3rd, 4th, 5th, 6th, 8th, 11th.

1 year and under 2-1st with only one

McLAUGHLIN BROS.,

St. Paul, Minn.

Columbus, Ohio.

Kansas City, Mo.

WINNERS IN 1905

WINNIPEG

Clydesdale Stallions, aged class-First, Second and Third prizes, also Championship.

Three-year-old Stallions-First and Second prizes.

Clydesdale Mares-

First and Championship. Percheron Stallions, aged class-

First prize. Three-year-old Class

First and Second prizes.

Clydesdale Stallion and three of his get-First prize both at Winnipeg & Brandon.

First for pair of heavy-draught Mares or Geldings.

BRANDON First and Second in three-year old Clydes-

First, Second and Third in aged Percheron

First and Second in three-year-old Perch-

First for three-year-old Clydesdale Fillics, and Championship over all ages.

The First-prize yearling Filly; First-prize yearling Colt, and First and Second prize two-year-old Colts were all sired by our horses.

If your district consides a first-class Stallion, write immediately to

Alex Galbraith & Son,

ERANDON.

dale Stallions.

Stalliona.

erons.

JAS. SMITH, Mgr.

QUESTIONS AND ANSWERS. Legal.

NO LAW LIMITING TRADE.

Is there a law in effect in this part of Canada prohibiting a second lumber-yard from starting in a town before the first dealer that has started the first yard sells a certain amount of lumber through the year? N. D. Ans.-No.

VETERINARIAN UNDER NO COMPULSION TO TREAT CASES.

Is a veterinary surgeon compelled to visit a horse when called upon in the district in which he is practicing, his fee being offered him before coming, and the horse dying through his neglect? What steps can be taken? SUBSCRIBER. Sask.

Ans.-No, it is entirely at his own option whether he attends a case or not.

INTEREST ON NOTE-HORSE TRADE.

1. A man owes me a sum of money, and gave me a note, stating that sum was payable such a date, with 5% inter-That date has passed, and man will not pay till after threshing.

(a) Can I charge a higher rate of interest for period overdue, and how much? (b) Would this be on principal only, or the total sum due on said date?

2. I traded horses, agreeing to pay hoot "some time in winter." A trial of horse shows other fellow got good enough trade without boot. Can he compel me to pay him? He has witness (his hired man).

POSTULANT.

Ans. 1. (a) No. (b) Interest will be on principal only. 2. Yes.

Miscellaneous.

PLANT IDENTIFIED.

Ans. to Postulant: I make the plant you send to be the "Platte Milk Vetch," Astragulus Plattensis (Nuttall). This is found on prairies from Minnesota to Nebraska, and may possibly occur in Canada. W. A. BURMAN.

GRASSES FOR HAY.

Would you kindly inform me through your paper what kind of grass seed should be sown, the object in view being to get an annual growth of grass which will take the place of ordinary hay to feed stock? If there is no such, what kind is the best to use along with wild hay to feed cattle and horses?

NEW SUBSCRIBER.

Ans.-Timothy, native rye grass and brome sown alone or in combination will answer your purpose. Timothy and brome make a good combination; the former rendering the hay easier to cure than if all brome. Some object to seeding brome, on account of the difficulty of getting it out of the land. In soils where there is abundance of moisture it is hard to get rid of, unless broken and backset as for prairie sod. Write our seedsmen advertisers for quotations Why not sow a mixture of clover and timothy-8 pounds of red clover and 4 lbs. of timothy to the acre -and sow with a grain crop, oats or wheat? Sow the grain first, then the grass seed, either by hand or machine, so as not to put down too deep; harrow in with light harrows or ordinary diamond harrows turned upside down.

Lost, Strayed or Stolen.

Below is to be found a list of impounded, lost and estray stock in Western Canada. In addition to notices otherwise received, it includes the official list of such animals reported to the Manitaba and N.-W.T. Government.

This department is for the benefit of paid-up subscribers to the "Farmer's Advocate," each of whom is entitled to one free insertion of a notice not exceeding five lines. Notices exceeding five lines will be charged two cents per word for each additional word, payable in advance.

LOST.

GRENFELL, Sask.-Two horses, bay and black, branded right shoulder with a mark resembling a convex disc over an I. Ran away with harness and wagon front. Ten dollars for their recovery. A. J.

WOLSELEY, Sask.-From Sec. 31-11-11. since April 15th, 1905, one team of orrel horses, well matched; weight about 1.000 Hs. each ; branded on right shoulder, with V over dash and U under on Ift hip. A suitable reward for any information leading to discovery. J. A.

Save the animal—save your herd—cure every case of Lump Jaw. The disease is fatal in time, and it spreads, only one way to cure it—use

Fleming's Lump Jaw Cure No trouble—rub it on. No risk—your money back if it ever fails. Used for seven years by nearly all the big stockmen. Free Illustrated book on Lump Jaw and other diseases and blemishes of cattle and horses. Write for it today.

FLEMING BROS., Chemists, 46 Front Street, West, Toronto, Can.



Tuttle's Elixir

Sovereign Horse Remedy. We offer \$100. for any case of colic, of splint or lameness it fails to cure with the splint or lameness it fails to cure with the splint of t spint or fameness it fails to cure when we say cure is possible. Our great book, "Votorlnary Experience," free. 100 pages, a perfect guide. Send for copy.

Tuttle's Elixir Co.
66 Beverly St., Boston, Mass.
Lyman Knex Sons, Montreal and Toronto.
Lyman Sons & Co., Mortreal.



monials from thousands. First order secures agency. Address FOLDING SAWING MACHINE CO., 158-164 E. Harrison St., CHICAGO, ILIA

THICK, SWOLLEN GLANDS

that make a horse Wheeze, have Thick Wind or Choke-down, can be re-moved with

or any Bunch or Swelling caused by strain or inflammation. No blister. No hair gone and horse kept at work. \$2.00 per bottle, delivered. Book 3-B free. ABSORBINE, JR., for mankind, \$1.00 delivered. Cures Goitre, Tumors, Varioose Veins, Etc. Book free. Made only by

W.F.Young, P.D.F., 46 Monmouth St., Springfield, Mass Canadian Agents, Lyman, Sons & Co., Montreal.

KELWOOD STUD FARM

Importers and breeders of Thoroughbreds Also Buff Orpingtons and Game fowls.

THE STALLIONS:

"Kelston," Imp. "Abbeywood" at stud. Fee, Thoroughbred, mares, \$25 to insure. Mares from a distance kept at \$2 per month. DALE & PULFORD, South Qu'Appelle, Assa.

FRASER & SONS,

Emerson, Man.

Breeders and importers of Clydesdale horses, Shorthorn cattle, Southdown sheep, Yorkshire, Berkshire, Tamworth and Poland-China pigs.



Our stabling accommodation is not sufficient and we have been disappointed with regard to the additions we con-templated this we offer cheap. to prevent over

50 head of choicely-bred

Hereford Cows and Heifers

Registered in both the Canadian and American Herdbooks, and grand individuals. Must be sold MOSSOM BOYD CO., Bobcaygeon, Ont.

POPLAR GROYE

SI

The Leading Herd of Western Canada

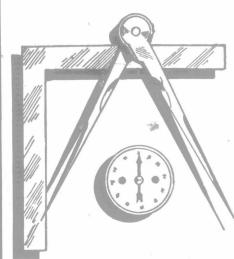
Grand young bulls, cows, heifers, and PURE-BRED

Shetland Ponies FOR SALE

J. E. MARPLES, Deleau, Man.



The Pandora Thermometer



The thermometer on the Pandora range oven means precisely in accuracy to the cook what the square and compass mean to the draftsman. Without the square and compass the draftsman would have to work entirely by guess, just as you do without an ac-

curate and reliable thermometer on your oven.

The Pandora thermometer reduces cooking to an exact science. You know precisely how much heat you have and what it will do in a given time. It is one of the small things which makes the Pandora so much different and better than common

M^cClary's Pandora

London, Toronto, Montreal, Winnipeg, Vancouver, St. John, N.B., Hamilton



and disfigure your horse for life, but use the proved substitute for firing horses.

Stevens' Ointment

as used in the Royal Stables, for curing

Splint, Spavin, Curb, Ringbone, Etc. 1.00 small; 2.00 large box, at Chemists,

or direct from

Martin, Bole & Wynne, Winnipeg, Man. WHOLESALE AGENTS.



NEW IMPORTATION OF

Just arrived from Scotland. Selected personally.

A grand lot of stallions and mares, combining size with quality, and the best of breeding.

See them at the Toronto Exhibition or write us for prices and particulars.

SMITH & RICHARDSON,

Columbus, Ontario.

JUST LANDED, INCLUDE:

dale Stallions; 2 three-year-old and 3 two-vear-old Clydesdale Fillies, and 1 Hackney Stallion.

2 four-year-old and 5 two-year-old Clydes- | Among them are winners in the Old Country; also winners at Toronto. Correspondence invited.

T. MERCER, New Westminster, B. C.

ADVERTISE IN THE ADVOCATE.

QUESTIONS AND ANSWERS. Veterinary.

COCKED ANKLES.

Three-year-old mare knuckles over on her hind ankles when standing. H. F. Ans.-This is a partial dislocation of the joints, due to a relaxation of the ligaments, and treatment is tedious and sometimes unsuccessful. Repeated blistering and long rest are necessary. For details of blistering, see answer to J. W.

BURSAL ENLARGEMENTS.

One of my horses has windgalls on the

Ans.-Bursal enlargements of this nature are very hard to remove. If you can give him rest, blister repeatedly as recommended for the bursal enlargements of the hock in question by J. W. A. in this issue. If you cannot give rest, you will find benefit from showering well repeatedly with cold water, and then applying a bandage that has been soaked in cold water. Leave the bandage on while he stands in the stable.

BOG SPAVIN AND THOROUGHPIN.

Yearling colt has a bog spavin and thoroughpin. They appeared in the spring when she was at pasture with J. W. A.

Ans.-Some animals, on account of the conformation of the hocks, are predisposed to this condition, and it is always hard to correct. Treatment is usually tedious, and even when successful there is always a liability to recurrence. Repeated blistering is the most successful treatment. Take two drams each biniodide of mercury and cantharides, and mix with two ounces vaseline. Clip the hair off the parts, and rub well with the blister. Tie so that she cannot bite the parts. In twenty-four hours rub well again with the blister, and in twentyfour hours longer wash off and apply sweet oil. Turn her loose in a box stall now, and oil every day until the scale comes off, when you will tie her up and blister again as at first. After this, blister once every month as long as necessary. In the meantime, do not let her out or give any chance to run or take violent exercise. Gentle exercise would do good, but absolute quiet is preferable to violent exercise, where she might slip, fall, etc., etc.

Miscellaneous.

KILLING WEEDS BY BURNING.

Could you inform me if it would not be a good plan to cover a weedy potato patch two inches deep with straw and burn it off before plowing out the potatoes to kill all seeds of weeds? E. E. H. Sask.

Ans.-Yes, the plan should work all right, provided the potatoes near the surface were not scorched.

ROOFING-LIGHTING-PROTECTION.

1. Are the various roofings advertised as lightningproof, etc., really proof against it?

2. What are the best precautions to take against getting it struck after building a shack on the prairie,? FROST.

Sask. Ans.-1. Yes, for all practical purposes; they are non-conductors of lightning.

2. There is very little danger of a low building being struck, so little, indeed, that it is scarcely worth while taking any precaution. One should not lose any time, however, in setting trees out around the buildings, as they are nature's lightning rods. The shack and contents should also be insured.

Pett Ridge, the London journalist and author, is of the opinion that the keenest repartee, after all, is that half-unconscious sort which springs so whole-heartedly from the masses, and here is a story he tells in support of his theory: A woman who had been selling fish entered an omnibus with the empty basket on her arm, still giving forth an unmistakable odor of the finny folk it had carried. She took a vacant seat next a young "gentleman," who drew his coat-tails away and plainly showed his disgust. "I s'pose," remarked the woman, presently, "that you'd rather there was a gentle-man sittin" beside you?" "Yes, I would," was the prompt reply. There was a moment's pause, and then came, "So would I."



GOMBAULT'S CAUSTIC BALSAM

A safe, speedy and positive cure for

Curb, Splint, Sweeny, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a HUMAN REMEDY for Rheu-matism, Sprains, Sore Threat, etc., it is invaluable. Every bottle of Caustle Balsam sold is Warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggits, or sent by ex-press, charges paid, with full directions for its use. Send for descriptive circulars, testimo-vials etc. Address. THE LAWRENCE-WILLIAMS COMPANY, Terente, Can.

PURE-BRFD BERKSHIRE BOARS

7 months old, for sale. Apply to J. H. FRENCH, - Summ berry, Sask

HIGH PARK GALLOWAYS At present I am offering for sale several bulls from 6 to 20 months old, and a few heifers from 1 to 3 years old, prizewinners and bred from prizewinning stock. Will sell at right prices, and satisfaction guaranteed. Robt. Shaw, Brantford, Ont., Sta. & P.O. Box 294.

TERRA NOVA STOCK FARM HERD OF



ABERDEEN-ANGUS CATTLE.

All the best families represented Some fine young bulls for sale from both imported and home-bred cows. Prices reasonable. m S. Martin. Rounthwaite, Man.

Woodmere Stock Farm Neepawa, Man.

Shorthorns

For sale. My herd has always been FIRST on the ring where shown. Have on hand a number of young things of both sexes.

Clydesdales

A few Clydesdale Fillies for sale.

Yorkshire Pigs

Always a good supply of both sexes for sale Not related.

PLYMOUTH ROCKS A SPECIALTY



Grandview Herd. Scotch Shorthorns Herd headed by Crim-

son Chief =24057=and Trout Creek Favorite. Stock for sale at all times. Correspond-ence solicited.

Innisfall, Alberta Farm 8 miles south of town.

Shorthorn Bulls, Heifers and Heifer Calves for Sale.

The get of Sir Colin Campbell (imp.)—28878—and General—30399—. Cows all ages, in calf or calf at foot. Seventy head to choose from. Three Clydesdale Stallions two and three years old. Also mares and fillies. Leicester Sheep, both sexes. Stock always on hand, m Geo. Rankin & Sons, Hamiota, Man.

Herd headed by Royal Macgregor, an excellent stock bull and prize-winner of note. Young stock of both

P. TALBOT & SONS. - Lacombe, Alta.



SHORTHORN herd numbers 160, headed by Challenge -30462—and Royal Sailor -37071—Six-

T. W. ROBSON, Manitou, Man. Drumrossie Shorthorns—"Drumrossie Chief" = 29832= and "Orange Chief" =52666= at head of herd. Young things for sale at all times.

J. & W. SHARP, - Lacombe, Alta

In ourswering any advertisement on this page kindly mention the FARMER'S ADVOCATIE.

Last Mountain Valley

THE MOST FERTILE DISTRICT IN CANADA Rich soil. Pure Water. Magnificent Climate.

Excellent Transportation Facilities

Railroad through the heart of the district. Regular steamboat service on the lake.

Land from \$9.00 to \$15.00 per acre

EASY TERMS.

Splendid opportunities in the new towns of Strassburg, Bulyea, Earl Grey, and Arlington Beach. Write for free maps, books and information to

Wm. Pearson & Co., Winnipeg

THE RAZOR STEEL, SECRET TEMPER, GROSS-GUT SAW.

WE take pleasure in offering to the public a saw manufactured of the finest quality of steel, and a temper which toughens and refines the steel, gives a keener cutting edge, and holds it longer than by any process known. A saw to cut fast "must hold a keen cutting edge." This secret process of temper is known and used only by ourselves. These saws are elliptic ground thin back, requiring less set than saws now made perfect taper from tooth to back. Now we ask you when you go to huy a Saw. back. Now, we ask you, when you go to buy a Saw, to ask for the Maple Leaf, Raxor Steel, Scoret Temper Saw, and if you are told that some other Saw is as good, ask your merchant to let you take them both home, and try them, and keep the one you like best. Silver steel is no longer a guarantee of quality, as some of the poorest steel made is now branded silver steel. We have the sole right for the "Raxor Steel" brand. It does not pay to buy a saw for one dollar less, and lose 25 cents per day in labor. Your Saw must hold a keen edge to do a large day's work. Thousands of these Saws are shipped to the United States and sold at a higher price than the best American Saws. Manufactured only by om SHURLY & DIETRICH, GALT, ONT.



Joseph Rodgers & Sons

SHEFFIELD, ENGLAND.

Please see that this EXACT MARK is on each

James Hulton & Co., Montreal, SOLE AGENTS



"Clarke's" Gloves

Made from every leather from which good gloves can be made, and every glove is stamped, so that you know exactly what you are getting.

"Clarke's" Horsehide — real horsehide, not cowhide — is our best working glove - and we guarantee it to be heat and wet

proof, soft, pliable, and neat fitting; will wear like iron, and stand scorching and scalding without getting hard.

Tanned in our own tannery and made up in our own factory. We do not buy the leather, like other makers of these gloves - the wearer gets the advantage of the profit thus saved in extra value,

See that the gloves you buy are stamped

Sold by enterprising dealers every-

Write for our catalogue. It's free.

A. R. Clarke C. Co., Limited Toronto Canada

Transcribed on the All Reads of leather gloves, mitts, made address to stop on these hard wear.

QUESTIONS AND ANSWERS. Legal.

PAYING SCHOOL FEES.

What can I be compelled to pay for sending my boy to school in next district? There is no school in this district.

Alta. Ans.-Section 162 of Chapter 29 of the School Ordinance provides that children may be sent to school in another district, and trustees of such district may demand payment of a sum not exceeding four cents per day per family.

HUSBAND DYING WITHOUT WILL.

1. What is the law of inheritance in Alberta? Does a wife inherit all her husband's property if he died without a will, they having no children; or does she only get one-third?

2. If he has a homestead, which is not proved upon before his death, would it revert to the Province, or would his wife inherit it, providing she live up to the requirements? W. H. W.

Alta. Ans.-1. If the husband dies intestate, leaving a wife and no children, his wife inherits all the property.

2. His wife, or his legal representative, who may be appointed, may complete the homestead duties, and the title will issue to the husband's estate.

RECOVERING STALLION FEES.

I brought a pair of stud colts from the States with me. After they were two years old. I took them up and bred a few mares. One man refuses to pay for two colts he got from my stallion. How will I go at him to collect? He has nothing but a farm and these colts. Can I seize the colts? I did not have my studs recorded, as I understand I ought to. These were foaled in 1904. J. B. H.

Ans.-You might sue the purchaser in the ordinary way, and recover the fees due to you. You will not be able to seize the colts if covered by exemption; that is, the farmer will be allowed to keep three horses.

REGISTERING LIEN NOTE.

Is it necessary to register lien notes in this district, and, if so, with whom? 2. If it is not necessary to register

and I wish to buy a horse, how can I ascertain whether there is any note standing against it?

3. What are the exemptions under the Exemption Act, and how would I proceed to recover money from a man who has not yet received a patent for his homestead, and has no property not covered by the Exemption Act? J. W. R. Sask.

Ans.-1. It is necessary to register lien notes in the district where the articles are situate. The registry office nearest to Lloyminster is at Prince Albert.

2. Describe the animal, give the names of the parties, and write to the Clerk of the Court at Prince Albert, enclosing the fee of 10c. for search to ascertain whether there is any note against the animal.

3. The exemptions from seizure were given in last issue. You might sue, get judgment, and issue execution against his goods and lands, and hand same to the sheriff, who will probably be able to make the money out of the debtor.

Miscellaneous.

ADVERTISING FOR A SPOUSE.

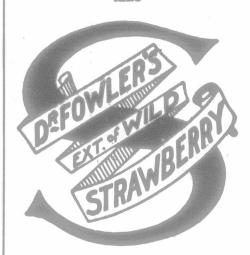
Being a subscriber to your valuable paper for some time, and an enjoyer of its always interesting and educating contents, I was amused at the title of S. D. Christie's experience, and would ask on his and others' behalf, if we could not make use of your Want column in trying to procure relief from the frying-pan scourge. It proves very successful in getting other things. Probably you will state in your coming issues your terms for such services.

One of the Frying-pan Brigade. Ans.-As yet, Canadians have not come to regard matrimony as a commercial venture (at least we do not admit it). consequently we cannot loan the advertising columns of the "Farmer's Advocate" for the suggested purpose, although so desirable, and would apparently justify the means. By the way, did anyone ever see a really successful marriage contracted through a matrimonial agency?

... POR ...

Diarrhoes. Dysentery, Stomach Cramps and all

Summer Complaints



Don't experiment with new and untried remedies, but procure that which has stood the test of time. Dr. Fowler's has stood the test for 60 years, and has never failed to give satisfaction. It is rapid, reliable and effectual in its action and does not leave the bowels constipated. REFUSE ALL SUBSTITUTES. THEY'RE DANGEROUS.

MRS. BRONSON LUEK, Aylmer, Que., writes: "I have used Dr. Fewler's Extract of Wild Strawberry for Diarrhesa for several years past and I find it is the only medicine which brings relief in so short a



Grain Grinders, Gas & Gasoline Engines, Tanks, Bee Supplies, Etc.

WRITE FOR CATALOGUES.

Goold, Shapley & Muir Co., Ltd. BRANTFORD, CANADA.

Sittyton Stock Farm SCOTCH SHORTHORNS

Members of this herd won the two grand championships at Regina Fat-stock Show, 1905; also diploma herd 1903 and 1904.

FOR SALE—Twenty young cows and heifers in calf to Sittyton Hero 7th, my great show and stock bull.

GEO. KINNON, - Cottonwood, Assa.

Spring Grove Stock Farm



First herd prize and sweepstake, Toronto Exhibition, 3 years in succes-sion. Herd headel by the imported Duthic bred bull, Rosy Morning, and White Hall Ramsden. Present crop of calves sired by Imp. Prince Sunbeam; 1st, Toronto, 1903.

High-class Shorthorns of all ages for sale. om
Also prizewinning Lincolns. Apply T. E. ROBSON, Ilderton, Ont.

IMPORTED AND HOMD-BRED. Cows, Heifers and Young Bulls. Finest quality Scotch breeding. Prices low. om

W. DOHERTY, Glen Park Farm, Clinton, Ont. ADVERTISE IN THE ADVOCATE

renormand on the days blands monday to FARTER'S LIPPOLITE

FREE UNTIL CURED



No man need be weak, no man need suffer from the loss of that vitality which makes life worth living. He can be made strong, magnetic, forceful and light-hearted, confident of his power both in business and society; free from spells of despondency, nervousness, lassitude and brain wanderings. I have a certain cure for Nervous Debility, Varicocele, Rheumatism, Lame Back, Stomach, Liver and Kidney Complaints, in my world-famed Dr. Sanden Electric Belt with Electric Suspensory, and I will give it absolutely free until a cure is effected. How can I do this? For two reasons: I have the certain knowledge that my Belt will cure, and I have confidence enough in manking to wait for my money until I prove it. This is what every doctor mankind to wait for my money until I prove it. This is what every doctor should do, but I am the only one who has a remedy that will stand such a crucial test. For 40 years I have been against thousand the standard of the crucial test. For 40 years I have been curing thousands every year, and have made a tremendous success doing business on this basis. NOT ONE PENNY IN ADVANCE OR ON DEPOSIT, and if I fail it costs you nothing whatever. All I ask is that you pay me the usual price of the Belt when cured—in some cases not over \$500. I will leave you to be the judge, and will take your word for results, or for cash I will give full wholesale discount. Forty years' continuous success has brought forth many imitators. Beware of them You can try the original, the standard of the world, free until cured, then pay for it. Call or send for one to-day, also my two illustrated books giving full information free, sealed, by mail.

DR. C. T. SANDEN

140 Yonge Street,

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TORONTO, ONT.

Office hours, 9 to 6; Saturdays, until 9 p.m.



Is the one paint that gives the greatest protection with the least cost for labor, at the right price, with the quality you have a right to expect; and is designed to simplify the work of the home decorator as well as the practical painter.

All inquiries answered by return mail.

MANUFACTURED BY

G. F. Stephens & Co., Ltd. Paint and Color Makers

WINNIPEG, CANADA

Imported and Canadian-bred H. M. VANDERLIP, Gainsville, on T. H. & B. and B. & G. division of Grand Trunk. Telephone and telegraph, Cainsville. WHEE BONDA

Picturesquely situated on the crown of Red Deer hill, twelve miles south of Prince Albert, Saskatchewan, and one and a half miles from Coulston Flag Station on the Canadian Pacific Railway, is the principal Northwest Stock Farm of Mossom Boyd Company, who possess the largest herd of registered Hereford cattle in Canada, the total number being over 400 head. It was founded in 1891 by shipment from the company's big island stock farm at Bobcaygeon, Ontario, and has been added to from time to time by importations, including 200 head from the United States. The herd is at present divided into two, about 200 head being on the Red Deer Hill Farm, the fences of which enclose 2,240 acres, and 200 head on what is known as the Scott Farm of 960 acres, five miles to the south of the first-named farm, and about four miles from Macdowell Station. A further division splitting the herd into three parts is contemplated next summer, and would have been made this fall had not the firm been disappointed in getting the material in time for completing the necessary buildings. As a result of this disappointment and in order to avoid overcrowding during the winter, the company are offering for sale 50 head of cows and heifers, as will be seen by their advertisement elsewhere in this issue. Purchasers can negotiate on the spot with Mr. Wm. Logan, Manager of the Red Deer Hill Farm, but the advertisement invites correspondence with the head office of the company at Bobcaygeon, Ontaria.

SAGE ADVICE TO FARMERS.

Don't let the people tell you that you can cultivate a farm through an act of the You can't. There is legislature. nothing in the world but the man's own brains and his hand to plow that will give him the returns.

I hope that in the future your prosperity will be greater than it has been in the past, and I say to you that your prosperity can be twice as great. Remember that your gold mines will never be exhausted. As long as this fertile soil remains, it will turn out more money than the richest mines of Alaska or South Africa or anywhere else. Cultivate it well. Preserve your inheritance. Keep your children on the farm, and make intelligent men and women of them, and I tell you the agricultural population of this nation always will compare favorably with any other in every quality that goes to make good citizenship. They have their full share of intelligence, and they have more than their share of patriotism. And the nation will be better off as the young men remain on the land. The farmer, if he knows it, is the most independent man in the world. Protection a Delusion.

The man who is on the soil in North Dakota-he hasn't any interest in it. His stuff is sold in the markets of the world. There is no word or sentence in the legislation of the country that throws the slightest protection to him. The man from Manitoba can't send his wheat in here without paying duty. But it goes to Liverpool and competes with every bushel-we raise just exactly as much as if it came into North Dakota, and possibly a little more. So that everything that you use, everything that you buy, you have got to buy where you can find it, not in the cheapest market; but when you come to sell you have got to sell in the lowest market. You are forced to take what you can get if you sell your surplus. Now, whatever portion of the country may be interested in keeping that wall-I might say a Chinese wall-around the commerce of the country, North Dakota isn't interested in anything of the sort.-President Jas. J. Hill to North Dakotans.

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THE ATTRILL SHORTHORN SALE. The dispersion sale of the excellent herd of Shorthorns belonging to Mr. E. C. Attrill, of Goderich, Ont., to be held in the City of London, on November 2nd, the day following the dispersion of Mr. Flatt's herd at Hamilton, should attract a good attendance of farmers and breeders, as it is seldom that as good a lot of cattle of such choice breeding is offered at the people's own prices, for all will be sold without reserve for what is bid for them. Many of these cattle were bought at high prices for the foundation of a first-class herd, which it was intended would be permanently kept, and it is not expected that they will sell for all they cost, but they have bred regularly and well, and the produce will, no doubt, bring enough to make the investment a safe one, while the calves sold with their dams, and the cows and older heifers being forward in calf to the two excellent stock bulls, Imp. Favorite and Blythesome Ruler, son of Imp. Missie 159th, bred by W. S. Marr, will make these a safe sort to buy, as in most cases) the buyer will secure two for one price, and in many cases three.

The Missie cow, for which Mr. Attrill paid \$800 two years ago, is yet in the prime of life, being only seven years old and breeding regularly, having a capital roan bull calf dropped in April last, and being forward in calf again. Marr-bred cows are scarce in Canada, and will be scarcer, and are worth looking after. The wealthy-fleshed Cruickshank, Lovely of Pine Grove, by the Missie bull, Marquis of Zenda, would grace any herd, and she is breeding well, her last calf winning first at the Western Fair at London this year. Veronica (imp.), a red-roan five-year-old cow of true form and breedy appearance, sired by the Duthie-bred, Marksman, a Missie bull, by Scottish Archer, has a capital bull calf in the sale, and is forward in calf to Imp. Favorite. A straight, good roan cow is Imp. Claris, by Sir James. She is thin, being a deep milker, but has the right type and breeds well. Beautiful Belle (imp.), a roan three-year-old Kilblean Beauty, is of ideal type and quality, and is well forward in calf to Blythesome Ruler. Martha 9th (imp.), a red two-year-old daughter of Imp. Nonpareil Archer and of Imp. Minnie, is a handsome heifer of the correct type, and forward in calf. Village Rose, a red five-year-old cow of the favorite Cruickshank Village family, is a strong, useful, good-breeding cow. Lady Hope (imp.), a handsome red cow, by the richly-bred Abbotsford 2nd, is a grand breeder, as her produce amply proves. Her beautiful yearling daughter, Lady Hope of Didaggard 1 Archer, was in the thick of the fight in the greatest class of yearling heifers ever seen at Toronto, was given fourth place there and might, well have gone higher. She is a grand heifer, straight and true in her lines, thickly-fleshed and full of quality, a show heifer in any country. Her half-sister, Lady Hope of Ridgewood 2nd, from same dam, was third in that great class of senior heifer calves at Toronto, and some of the best judges in the country thought she should have gone to the top. She is a model of the modern type, full and thick in all her parts, and sure to be among the best in any company. These are but sample numbers of the females, which are uniformly good. while the young bulls are the best lot that we have seen together in any herd in the country this year, winning first and third at London, big, lusty, thickfleshed fellows that should be picked up quickly, as they are good enough for headers of first-class herds.

In addition to Mr. Attrill's herd, Capt T. E. Robson, Ilderton, will contribute few good things, principally young ball of approved breeding, and Mr. W Doherty, of Clinton, will consign half dozen nicely bred tail culves and bester from his herd, making an attractive offering of about 50 head. The catalogue will soon be ready, and we advise at interested to apply for it scor, and acts the offerings, which are a vary desired we can share days bearing



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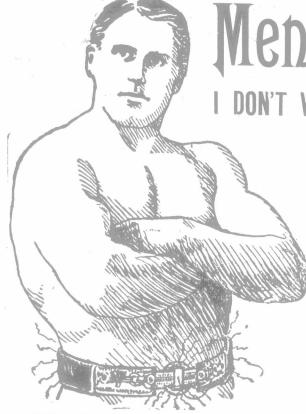
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Now, I can't cure everything. I don't claim to, and I won't take a case that I don't feel sure of, but all these troubles which come from an early waste of vitality, from dissipation of any kind, from decay of nerve power, or from any organic, stomach, liver or kidney weakness, I can cure, and those are the cases I am willing to tackle and take the

I'm curing them every day. Here are a few men who recently answered "Cured":

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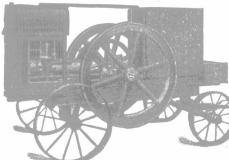
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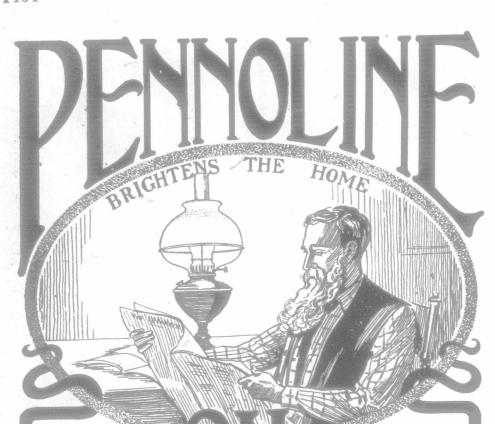
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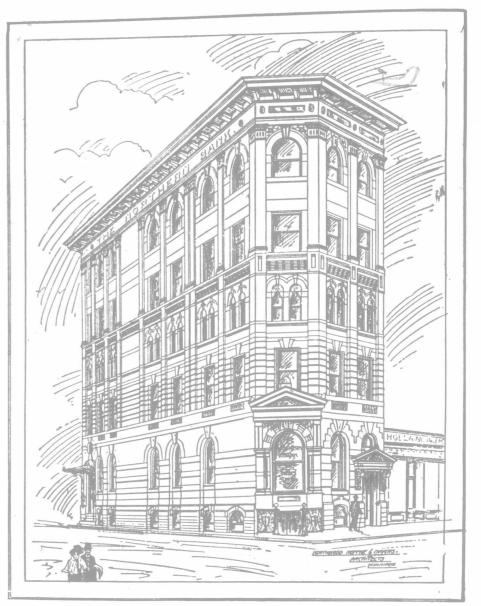
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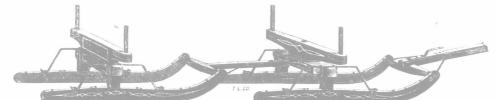
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