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April 28, 1909
FARMER'S ADVOCATE AND IOME JOURNAL, WINNIPEG


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EDIT1
The Price Not in a good man first cereal sold at pric for it during the past f has been due almost in supplies. True, gambers in Chicago hi

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HINGE-STAY FENCE

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Monarch Stiff - Stay Fence


# Farmer's Advocate and Home Journal 

FARMER'S ADVOCATE HOME JOURNAL

Canada's Foremost Agricultural Journal Published Every Wednesday

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## EDITORIAL

The Price of Wheat
Not in a good many years has the world's ar cereal sold at prices, as high as were paid has been due almost entirely to the stortage in supplies. True, certain prominent grain gamblers in Chicago had a corner, or something of that nature, developed in wheat for May delivery, but no corner could have stood for any time had the world had all the wheat that

Horizontal and Vertical Hope

## Observe the Oat Plant

 Careful students of our methods of farmin rospect that many authorities in the grain have been telling us that we have been making trade hold out to us. It is said the recent a mistake in our methods of oat seeding, and sensational climb of prices is but the end of a the experience of careful farmers, who observe long period of a certain level of values and the seems to support the impeachment. In this beginning of another period of higher prices. matter of thickness of seeding we need to It is pointed out that the available wheat land question the soil and the variety of oats we are has practically all been brought under cultiva- sowing. Turning to the soil we have been tion and that the average yield throughout the taught by experience that under average conworld is not improving, and especially in the ditions of moisture and fertility, a certain newer countries, while the rate of consumption given number of plants to a given area, gives is continually on the increase. the best returns. When the grain is of averageAs has often been remarked to prognosticate size and of the variety most commonly used the markets is an idle occupation, yet it is ex- Banner, setting the drill at two bushels to the pedient to view the situation in the light of acre gives us this proper number of plants to experience. Many things will enter into the the given space. If we observe closely we will factor of prices the next few years, if the mar- see that the number of seeds we have sown does ket is disposed to maintain its present high not correspond to the number of plants that the or instance more land will be sown to soil will conveniently carry, or with which the wheat, which is now devoted to hay, which is oat crop makes the best growth. The stooling not excessively high priced, or that is in pasture habit of the oat plant is depended upon to producing low priced beef or that is being held make up the diffierence. As a general rule, for speculative purposes or that may be em- weather conditions assist the habit of the plant ploved for any other purpose less profitable and we get an average stand. But it is this than growing wheat at one dollar a bushel and dependance upon weather conditions to favor upwards. But perhaps the greatest change stooling that is not considered good farming will be observed in the increase in the average and we are called upon to work away from it yield per acre, that will result indirectly from by growing varieties that do not stool and by higher prices. It is quite within the range of sowing the stooling varieties thicker each year immediate possibilities to raise the low average to eliminate the stooling habit, and so put ourwheat yield over America of some sixteen selves beyond the vagaries of the weather man. bushels to the acre to thirty-two bushels, and Looked at from every standpoint the sug then have plenty of room at the top for further gestions are sound. In the highly organized advances. Such a yield would not simply agriculture of Great Britain and Europe, where double the supply, but would increase the prof- moisture is more plentiful than in Canada its by more than 200 per cent. no matter if farmers consider that they cannot take chances
failed to maintain their present high on grain stooling but sow thickly enough to get
The hope of future agriculture strikes a maximum stand without stooling. Where the downwards into the soil not horizontally with charges against land in the way of rent, manures the addition of more acres. etc., amount to about $\$ 25$ an acre before the rop is up, we may reasonably assume that
cultivation and seeding best
alce to produce a big crop are reduced to 1908, has just been issued. an exact science and, with this experience be
> ress delivered, and papers fore us, we may well question if

The Uses of Corn

## Clydesdale Rules of Registry

exist in any of the crop growing areas on the continent, for nothing can be more trying than the Dakota climate along the watershed between the Missouri and Saskatchewan Rivers.
The Dakotans grow corn for a purpose and that purpose is that they may grow more wheat. They are not greater stock raisers than the farmers on this side of the line, but they have less wild hay, and they feed fodder corn to everything. As yet silos are not common, but they are increasing by a hundred per cent every year; just across the line is one farm with 250 acres of fodder corn. Corn fields have largely supplanted summer fallows, because the crop is valuable for fodder, and the cultivation it demands insures as clean land as a fallow and soil equally as moist. It is a case of getting summer fallow conditions for wheat without losing a crop. Corn improvement toward securing early maturity has developed to such an extent that a crop can be grown in about ninety days, which for bulk of fodder and yield of grain is very little behind those of the essentially corn states
Corn, (zea mays) has been grown in Western Canada for some time for dry fodder and for silage; but until attempts were made with varieties suited to our shorter and drier summer seasons, little success was attained in growing and ripening corn. The experimental farms at Brandon and Indian Head have for years demonstrated the possibilities of corn as a fodder crop, which testimony has been backed up by the experience
farmers.
The Farmer's Advocate has in its cam paign for an improved and more profitable agriculture and the institution of crop retations urged the inclusion of clover and corn into those rotations, and has gone far afield in a search for varieties and methods likely to prove of use to Western farmers.
It will be years before the Canadian West can hope to produce large quantities of ripe corn and only after varieties, quick maturing kinds, are secured, either by importation or by breeding up the squaw corns or selections from varieties already grown. In the meantime, every opportunity to use corn as a fodder crop should be improved.

## Books and Book Farming

 There still remains in this country a limitednumber of farmers who harbor a mild enmity and narrow suspicion towards those who write books on agriculture, or those who read such books.
It is a steadily diminishing number, fortunately It is a steadily diminishing number, fortunately,
Now, reader, suppose that you are $I$ were to meet a successful farmer or stockman on the highway,
at a f farmers at a farmers picine, on the railway train, or any
other place, and drew from him practical, helpful
obecrvations and observations and experiences in the tine in whicul
he excelled; we weuld nont he exxelleds, we would not only be interested, but
also reqard what he naid as something practical also regard what he said as something practical
and helpful. We would both agree that such information was practical. Now, suppose we
had a stenographer to take down not only what had a stenographer to take down not only what
this man said and to write out his experiences but also those of hundreds of other successfu men along the same inne. suppose, further, that
we placed all this matter in the hands of a careful, capable person, who woulc arrange, condense and express in a sumpie plain. heiprul way all information $s$ it finally
on the ear on the ear, so
The middlema in his way as we must hav






## HORSE

Premium Pictures of Great Horses

We have just completed arrangements ew premiums for horsemen. Splendid phot engravings of the celebrated Clydesdale Stallion Baron's Pride, Hiawatha and Oyama, have been purchased, and will be given to anyone wh helps us with our subscription work. For two new names at $\$ 1.50$ we will send the three picures, or for one new name at $\$ 1.50$ which eve

wo pictures are asked for. Many of our readers already have a Baron' Pride picture, and this gives them a chance to make an interesting collection, as we will from
time to time get pictures of other great horses ime to time get pictures of other great horses.
The engravings are $8 \times 11$ inches in size, and are printed in soft tones, on heavy coated paper

Horse lovers are promised the greatest trea Horse lovers are promised the greatest treat
their lives by attending the Winnipeg Horse Show on June 24,25 and 26. Classes for carriage
 have been prepared and will be well filled

in the city weekly. The event held annually providing for the registration of four-cross fillies is giving an unusual impetus to horse breeding has been revoked. This is not the case, but the
throughout the country and helps to prepare application form must be filled out with a statumeritorious entrices for loarger shows. prepare appleation form must be tiled out with a statu-
The railway companies are co-operating with
tory declaration or affidavit." The railway companies are coopereating with
the directors, and will give special rates to parties RULES of ENTRY
he diretors, and will give epeceal ratesto to parties
f ten or more buying tickets at one point. The Write to the "Accountant." National Live occasion is favorable for a visit, and point. Thereation, Write to to the "Acountant", National Live ind as for newness of entertainment the horse Forms, Transfer Blanks, etc. All letters to this show in the new amphi- theatre with a band con- address will go free. of postage.
The forlowing are admitted to registry:
certers something really rare.
$\qquad$ Speed, or, as it is called pace with high action recorded and bearing registration numbers in the
coming to be more in demand than was in the Clydesdale Stud Book of Great Britain and is coming to be more in demand than was in the Clydesdale Stud Book of Great Britain and
best horse markets. Hackneys that have pace Ireland, whose sires and dams, together with their are seldom offered for sale.
 cuture report that enrolling of stallions is $p$. ceeding rapidiy. Stull there will be a lot of stal
lonnt hat will not be enrolld and their owne
will be liable to a fine as well as miss the prote
$\qquad$
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$\qquad$

 J. W. Sangster, Secretary of the Clydesdale
Horse Association of Canada, writes as follows: In the circular which was sent out from : " "In the circular which was sent out from this office some time ago, re certificates of service from
owner of stallion, now called for in the registration Wner of stallion, now called for in the registration Canada, the statement was made that a written declaration of service, made by owner of stallion, was required. Information has since been received from the Canadian Live-Stock Records office, that the Department of Agriculture will accept no such certificate of service, excepting
those made out on the special form printed by them, and issued for this purpose. The new application form for the registration of Clydesdales also has a space for the signature of the on application to the Accountant, National Live tock Records, Ottawa.
"Below will be found a copy of the rulest of entry, as revised at the last annual meeting, of the Clydesdale Horse Association of Canada, and
the Secretary writes, 'There is little more that can be added, excepting that the rule regarding the imposition of penalty fees on colts over one year of age comes into force on July 1st, 1909 ay be at all times able to exert his utmost speed
(b) Clydesdale stallions (b) sires recorded in the Cl by sada, and Clydesdale $n$ crosses by sires recorded Book of Canada. must animals, the dam must stallion is eligible, or, in top-crosses, her Applications is eligible. Appres shall t four-crod to by the bre affirmed authorized to application f made on a blank which sh made purpose, and must c complete as possible, tog birth, name and regist sire, and of the dam, signed by the breeder, applying for registration being served, then form; but a transfer of must be supplied, signed (giving date of service, mares which were not bre mares which ween foaled whition must be signed by the time she was served, year of birth, and name of dam must be given.
. The owner of the : pedigree is offered for ent giving date of service, ${ }^{W}$ number of said sire in th of Canada. Signature w1 such ownership appears desdale Horse Associatio 4. The breeder of an the dam at the time owner is the o
colt was foaled. No application fo shall be considered unti shall any number be assik shall any numbert has be 6 every requirement a ch animal, the buyer must animal, the buyer certificate of transfer wri form procured from the 1 when returned to the Re when the orignial certific entered upon the record. fer shall be endorsed on certificate, and returned fers will be required from owners to the applic animal is a female, it $m$ not she has been served
service must be given, $w$ service must be given,
number of the sire, ce number of the sire, cert

his authorized agent. his authorized an animal 7. When an animal stated when applying | given |
| :--- |
| Should a twin be entered | such statement, no subse

entry of animal twin w
8. When the pedigre been admitted or owne misrepresentation or fra1
shall, on the discovery shalr, on transfer void, ${ }^{\dagger}$
entry or transfers of descend subsequent application dependent on the sign plicated in such fraud s 9. Duplicate names this end, the right will name when necessary,
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Founded 1866

## of Registry

of the Clydesdal as sent out from thi or in the registratio desdale Records of made that a written by owner of stallion, ive-Stock Records of Agriculture will cial form printed by fistration of Clydestant, National Live opy of the rules of ation of Canada, and the rule regarding e on July 1st, 1909 .

four-cross fillies
out with a statu-

All letters to this
to registry :
allions and mares
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ok, providing that
ok, providing tha
dams, if already
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April 28, 1909
FARMER'S ADVOCATE AND HOME JOURNAL, WINNIPEG
(b) Clydesdale stallions having five top-crosses To Non-Members-Animals under 1 year by sires recorded in the Clydesdale Stud Book of Canada, and Clydesdale mares having four topcrosses by sires recorded in the Clydesdale Stud Book of Canada. In all cases of Canadian-bred Transfers animals, the dam must be recorded before the Duplicate Certificates stallion is eligible, or, in case of a mare with five top-crosses, her dam must be recorded before she is eligible. Apples anall be certified and sworn or affirmed to by the breeder before an officer authorized to adminster oaths. 2. Every application for registration shall be made on a blank which shall be furnished free for the purpose, and must contain a description as
complete as possible, together with the date of birth, name and registered numbers of the
sire, and of the dam, if recorded, and must be signed by the breeder, except in case the person applying for registration purchased the dam after being served, then he must sign the application must be supplied, signed by the Recorded owner (giving date of service, name of sire, and date of
sale). In registration of pedigrees of four-cross mares which were not bred by the applicant, but
which have been foaled his property, the appli cation must be signed by the owner of the dam at the time she was served, and the general color,
year of birth, and name and address of breeder 3. The owner of the sire of an animal whose pedigree is offered for entry shall certify to service, giving date of service, with name and recorded of Canada. Signature will not be accepted unless such ownership appears on the books
desdale Horse Association of Canada.
4. The breeder of an animal is the owner of the dam at the time she was served. The first
owner is the owner of the dam at the time the owner is the ow
colt was foaled.
5. No application for registration or transfer shall any number be assigned to the pedigree until every requirement has been complied with.
animal, the buyer must obtain from the seller a certificate of transfer written in ink upon a blank form procured from the Record Office, which will, when returned to the Record Office, accompanied entered upon the record. The certificate of transcertificate, and returned to the applicant. Transfers will be required from the first and succeeding owners to the applicant be stated whether or not she has been served. If served, the date of service must be given, with the name and record
number of the sire, certified to by the owner or
his authorized agent. 7. When an animal is a twin it shall be so stated when applying for registration, and the sex given of the animal with which it was a twin.
Should a twin be entered upon the record without entry of animal twin with the same shall be ac 8. When the pedigree of an animal may have misrepresentation or fraud, the Board of Directors shall, on the discovery of the same, declare the
entry or transfer void, together with any entries or transfers of descendants of such animal, and dependent applications tor entry or transfer olicated in such fraud shall be refused. owner, where competent assistance cannot be had. 9. Duplicate names should be avoided. To causes another form of shoulder "gall."' This is of this end, the right will be reserved to change any the nature of a baggy tumor situated near the point as practicable, some characteristic of the name having on its surface a round, red sore. These baggy given in the application. The word
shall not be used in connection with the name, and fail to heal although persistently treated with
unless the pedigree has been previously so record- all manner of "gall cures." The best way to treat
them is to cut them out and treat the wound with ed in another Stud Book. 10. No duplicate certificate whe applicant (who sulphate of zinc in a pint of water. This mixture is
less a statutory declaration of the
must be the recorded owner) is supplied, setting poisonous and should be so labeled, and as a heavy forth reasons why such certificate is required. precipitate falls when it is not in use it should be
thoroughly shaken before application. It should be
Such declaration must be made on form provided 11. The fee for registration of pedigrees shall to remove all of the tumor, asis in some cases the ro
of witch-hazel. This should be applied with a bruch work a little carbolized baseline the horse is put to applied to the sore. It is much better, however, to operate than 0 to bother with the treatment of these tumors an en tire season without the hope of final cure.
For ordinary "galls" of the shoulder an ointment composed of one dram of iodoform, and one dran each of tannic and boracic acids to the ounce of lard will be found useful, but in all cases it is absolutely necessary to improve the fit of the collar and to keep the collar clean and dry when the horse has much
work to do in warm weather or on hilly ground where great strain comes upon the shoulders. Dirty, sweaty roughened, tight or too loose collars accounts for most of the ailment we have considered, and more care in such matters will greatly lessen the prevalence of
sore shoulders, while properly fitting collars and .00 sore shoulders, while properly fitting collars and 00 poles will have as sure an effect in preventing sore effective for the latter form of harness galls.

## STOCK

## Live-Stock and Farm News from

 Britain
## War seems to be inevitable in the matter of meat

 warranties. The meat traders are organizing in such cattle. The Central Chamber of Agriculture advises farmers to boycott all members of the Meat Traders Federation who demand a warranty, and generally maintain their firm attitude.The butchers made their first demand for a war ranty at the Easter auction sale at Wellington
Salop, and threatened a boycott. The local farmers association refused a warranty, and the sale pro ceeded. Many buyers were present, bidding was brisk and trade was good. As high as $£ 27$ 10s., was given for Welsh bullocks
ifficulties besetting the wroposed to overcome the suggested that "fat" cattle sold at auction shall be sold as fit for human food, but this guarantee shal only hold for six days. If the cattle should again
change hands the condition would be void. A com pensation fund is proposed by making a charge of sixpense per head on all fat cattle sold, half to be paid by the seller, and half by the buyer. If cattle are condemned compensation is to be paid to the cattle selling per cent., of the purchase money. Fo apply. In the event of cattle being condemned the hide is to be left on the animal for the purpose of identificatio

The sale of Lord Rothschild's famous herd of Red Polls brought an enormous crowd to Tring Park. No outstanding prices were realized, but the average was
good, bulls making $f 36$ 18s., and cows and heifers 52418 s .4 d The herd realized 1.883 guineas For the champion cow of the breed, "Clarissa" Mr. George aylor paid 70 guineas.

England has long lagged behind Germany and the Unted States in certain lines of agricultural investias in the matter of feed has this been so noticeable in view of the fact that British farmers are so largely dependent on live The south Eastern College at wye is now doing some ve report has been issued
tuffs is shown, and these show how of many fooddepend on chemical analysis alone as the percentage of digestibility is so very variable. As much as from 50 to 60 per cent. of the calculated value of some food cane sugar, molasses and cellulose, are freely assimi Many field trials to ascertain the value of sprouting
eed potatoes in boxes before planting them have een recently made in Britain. The results indicate
 On twelve farms in 1907, the average gain was ?

FARME
stud of 240 horses used for draught purposes have been kept for a long period at moderate cost. The stud has not been troubled by colic, and ailments of any
kind have been very few. On an average not more than two horses per week were unable to work, and this is an unusually small number in so large a stud.
The horses in question were fed a weekly ration of 56 pounds of oats, 14 pounds of maize, and 49 pound An ordinary day's ration was about as follows:18 pounds of hay, 8 pounds of oats, 2 pounds of maize
and 7 pounds of bran. 8 pounds of peat moss wa used as litter.
These rations were mixed at home as it was found ded by the manufacturers they could not be relied upon, maize especially, being cheaper, was
used to excess. Maize in quantity is fattening and
not desirable for draught horses. One highly lauded purchased food was found to be 85 per cent. maize. For eight years experiments have been in progress
in different countries to find the best manuria dressing for meadow lands. A summary of the work
so far conducted gives the following mixture as giving the heaviest yields and greatest profit:- 1 cwt. nitrate acre. per ton, gave a good yield, but resulted in a loss. The Irish Department of Agriculture has been
testing various varieties of barley, and recommends the Archer \& Goldthorpe types to give the largest and types all proved inferior

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deparils. Archer being
``` A capital paper on "Small Holdings" was read by Mr. J. H. Diggle before the Farmers' Club in London.
Many interesting examples were given of successful experiments in South Lincolnshire. One place a farm of 917 acres, leased by Mr. C. D. Rose, and subThe total cost of equipment was under \(£ 2,000\), of which \(£ 1,870\) bears interest at 4 per cent. as addilecturer gave particulars in each case. On one large than 2 s .6 d . for each \(£ 100\) payable. One holder of 58 acres in 1907 fattened 20 head \(\begin{array}{cc}\text { feeding stuffs. } & * * * * \\ \text { The Daylight } & * \\ \text { Saving } & \text { Bill now before parliament }\end{array}\) The Daylight Saving Bill now before parliament
proposes that the clock shall be put forward one hour
in April for the summer months so that workers Fiay have the benefit of more daylight after their tavor of the bill, but some of the Chambers of Agri-
culture are vigorously opposing it, and they claim
that the measure is a foolish and unworkable one. The hours between four and six in the afternoon ay thandit worl is dropeped at five itlock it would ent an andier stant so the loss could not be thus The Cumberland and Westmoreland Boards have


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\(\qquad\)


Managing Show Sheep
 diven orit their lees and foct dunime the prace To prevent the brealing down of stock intenided exhibition, segular exercise and plenty of it is a neces lambs, being heavily feed for the show.ing to wail thout as much as they yould, aterer they beocm
 condry, whereve tather more twoule is encountered
 Wid show.ing, tho animall sare exerecied by the thephered ner

Nipeg
inded 186


Finds Ranch Sheep Infested with Liver Worms Liver Worms
\(\qquad\)

Topics for
 ntributions topic is rust hentributed on columns.
Reade


\section*{Farms for 1906}

METHODS OF PREPARING NEW GROUND In view of the fact that every year brings to the Northwest many new settlers who are unac
quainted with the methods of breaking up and pre paring new land for crop, a few suggestions with
regard to this important work may not be amiss. . In all sections where the sod is thick and
iough, breaking and backsetting should be done tough, breaking and backsetting should be done,
while in the districts where bluffs abound and the sod is thin, deep breaking is all that is necessary

BREAKING AND BACKSETTING
Breaking and backsetting is the true way o laying the foundation for future success in the
greater number of districts throughout the prov ince, and while this method does not permit of a large an acreage being brought under cultivation in the year, it does permit of more thorough work and ensures better results in the long run. The gardless oi how or when the work on the land has been accomplished, may be given as the reason for breaking and discing, to a large extent, supersed ing the older, better and safer plan
- Breaking and backsetting means the plowing of the prairie sod as shallow as possible besore the
June or carly July rains are over, and in Augus or September, when the sod will have become thor oughly rotted by the rains and hot sun, plowing two or threc inches deeper in the same direction,
and then harrowing to make a fine and firm seed and then harrowing to make a fine and firm seed crops s of wheat may be expected. The first crop be heavy and the stubble, if cut high at har
time, will retain sufficient snow to produce the moisture required, even in the driest spring to germinate the sced for the next crop. The stub spring with a warm, steady wind, and the seed may be sown with or without further cultivation In a case where the grass roots have not been entirely killed by the backsetting, a sballow cultiva but, as a rule, the harrowing of the land with a drag harrow after seeding will bo sufficient.
"The principal objection to ' breaking and backsetting, is urged with regard to the backsetting,
which, no doubt, is heavy work for the teams which, no dif the discing required to reduce deep breaking, and then the plowing or other cultivation that mist be done in an effort to obtain a second crop be taken into consideration, it must be conceded that in the end 'breaking and backsetting' is the cheaper and better method.
\[
\begin{aligned}
& \text { land, it should be summer-fallowed. } \\
& \text { I" The former is generally applicabl }
\end{aligned}
\]

The former is generally applicable orn and western portions, and the latter to the northern part of Saskatchewan, where the land is " The sod should be turned possible, and for this purpose a walking plow with a 12 or 14 inch share, is the best. When the breaking is completed (which should not be later
than the second week in July), rolling will hasten the rotting process and permit backsetting to commence early in August

Backsetting is merely turning tho sod back to its original place, and at the same time bringing The two or three inches of fresh soing should be done in the same direction as the breaking, and the same width of furrow turned. Two inches below the breaking is considered enough, but three or four inches will give better results. fine, and the use of the disc or Randall harrow to the work

Deep breaking, which in some sections of the new land, and which is, unfortunately of preparing new land, and which is, unfortunately, done in some
instances where breaking and backsetting would give much more satisfactory results, consists in he turning over of the sod as deeply as possible,
usually from four to five inches. When the sod
 liso will fill up all irreguarities on the surface, "Whether the land is boroten shallow or decp, it S necessary to have the work completed early, so \begin{tabular}{l} 
fie eod to rot, and without them, or it the palow- \\
\hline
\end{tabular}
he wheels, set it at a given point, measure the cir cumference of the wheel, and calculate how far that wheel would have to travel to cover a given amount of
land, then turn it until it has covered that distance. The seed that has come through can then be weighed up, and the accuracy or otherwise of the drill determined. The method is very simple, and is abso

When and Where to Use the Packer

\section*{Editor Farmer's Advocate:}

I have purchased a land packer this spring, bu I don't know just at what stage of the process of 1. Should the land be packed before or after drill, or does it matter which ?
Should the land be harrowed after the

When is the proper time to pack summer 4. Would it injure the crop to use the packe ter the grain is up

\section*{is subject it will be thankfully receivation on} Man.
The land packer should be used on ordinary andy loam soil as soon after plowing as possible, uch as is often found in the Red River Valley would not recommend the use of a packer

jaym fingham, grenfell.
saturated with water, as there is then denger
forming a hard crust on the surface, a condition
The land should be harrowed directly after the a granular condition, but not reduced to a fine If the soil is in any way loose I should be afrai use the packer after the grain is up, it would
ikely drive a lot of the plants too deep, and if the
\(\qquad\)
Summer fallow should be packed immediatel
\(\square\)
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Eradicating Wild Mustard and Seeding to Timothy

My land is badly infected with mustard. Summer fallowed it in July and August last year, but lots of mustard seed was ripe when turned under. How
may it be eradicated? Have been advised may it be eradicated? Have been advised to sow If I sow barley and timothy how much of each to the acre. New Subscriber.
Mustard, once it has become well entrenched in act, that we have seen farms after years of the most careful cultivation and hand pulling of the weed, still infested with the pest. It is difficult to get rid of for in a dormant state, than the seeds of any other weed perhaps that we have. It follows therefore that in
cultivating to eradicate mustard in badly infested solow, one is continually turning up fresh seed from permit of germination. The result is the surface to vears, even though no plants have been permitt some mature seed, the weed will still persist with almost unabated luxuriance. In the older sections of the country, where labor is less at a premumsthan it is together with a properly planned system of anded, tion and crop rotation, as a means of eradicati mustard. Here, however, hand pulling is entirely out of the question, except in a very limited way. A land as soon as the the pest is to harrow the stubble mustard seeds on the surface the fall, and start the as few seeds as possible with the plow being to bury after the grain is up, harrow the crop with a weeder or light harrow, to cut off any plants that may be
starting, and also to produce conditions favorable for starting, and also to produce conditions favorable for Some farmers hesitate seeds lying near the surface fearing that the grain plants may be growing crop, but experience goesjto show that no fears on this score need be entertained, providing the land is in condition fit for harrowing, and the work is done with light or slope-toothed harrows. Wheat will stand a The next problem is to get after the seeds near the surface, started into life by the harrowing, but not killed. If the affected area is small, hand pulling may be resorted to, spudding or other means of des-
troying the plants. It is necessary, as much as possible, to prevent the mustard from producing seed Cultivation up to this point has been for the purpose the problem now is to cut the plants from into life before seed is borne to reinfest the soil. Probably the area is being handled is doing this, where a large area is being handled, is by spraying with chemical mustard and certain other weeds, susceptible to the action of the mixture used, has lately been widely experimented with. Last season some work was done in the West on a large scale and with a fair degree of success. In North Dakota and in Ontario, considerable areas have been sprayed for mustard narily used is two pounds of bluestone to ten gallons por the crop at the rate of about destroys the mustard required, and the cost of this together with the materials required brings the cost up to a dollar and the stubble after harvest, harrowing the grain ang Spraying is the modern method of eradicating
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\(\qquad\) an compacting the whole so that the partic surface and the loosened soil of the furrow,
\(\qquad\)

\author{
Test Drill for Thickness of Seeding
}
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April 28,1909
Corn is the only tance grown on thi continent that is world. When the Spa gan their exploration spicy islands of spicy islands of cultivated by the In the north, from limi ward through the trop ratitudes of the temper Remains of different in the ancient tombs and Peru, indicating the Europeans came Europeans took seeds Old World and introdu
Egypt, Turkey, and the Mediterranean, has never attain rominence it has in A as a staple cereal crop eople of each year 5.3 times the quan
corn, which they quantit
\(\qquad\)
ion of America whe oulks large as a far more bushels
he produces
per cent of her corn the portion of the pr
lving southward of the dary marked on the n beyond the northern purposes, and as we hope at the momen the growing of the pla
\(\qquad\)
our other cereals an
\(\qquad\)
\(\qquad\)

April 28, 1909
'ARMER'S ADVOCATE AND HOME JOURNAL, WINNIPEG
ard and Seeding Imustard. Summer.
last year, but lots of
turned under. How last year, but lots of
turned under. How
been advised to sow
What is your , mhat is your of eachice?
New Subscriber. 3 well entrenched in licate, so dificicult in
ter years of the most ler years of the most
ling of the weed, still itheir vitality longer ds of any other weed
,ws theref ,ws therefore that in
rd in badly up fresh seed fted nough the surface trom
sult is that sult is that for some to
ve been permited \begin{tabular}{l} 
ve been permitted to \\
persist \(\begin{array}{l}\text { with almost }\end{array}\) \\
\hline
\end{tabular} Ider sections of the
premium than sually recommended d system of cultiva neans of eradicating
\(i\)
\(i\) pulling is entirely
and pulling is entirely harrow the stubble the fall, and start the e idea being to bury crop. with a weedry plants that weeder ditions favorable for
ng near the sur the growing crop no fears on this out we land is in cocor Whe is done with oate will stand a er the seeds near the small, hand pulling other means of des
ary, as much as pos ary, as much as pos-
rom producing seed been for the purpose lants from these e soil. Probabsly the
this, where a this, where a large
aying with chemical ns of eradicating susceptible to the in some work was and with a fair deayed for mustard, he mixture ordi-
one to ten gallons the rate of about
hoys the mustard spraying outfit p to a dollar and again harrowing
the grain crop

\author{
in eradicating
}
required and
mituc
\(\underset{\substack{\text { cereal of onvy impor- } \\ \text { tane tin } \\ \text { con } \\ \text { inent that is }}}{\text { CORN GROWING IN WESTERN CANADA }}\)
native to the new
world. When the Spaniards and Portugese be- a pithy substance and gan their explorations of the continent that somewhat differently to what we find in the a larger acre yield than any other farn barred their westward way, from Europe to the cereals or grasses. But these largely are botanical crop grown. As a crop for the eradication a plant cultivated by the natives of both Americas grower, less significant to the grower of fodder weeds the growing of it, if proper cultivation i In the north, from what is now conscered very corn than to he who grows the plant for grain, superior to summer fallowing. As a regular crop
nearly the northern limit of corn growth, south- Five distinct varieties of corn exist naturally for a mied fan it is very nearly a necessity ward through the tropics and on until the cooler the dent variety with wedge-shaped kernels and Corn is a rank feeder and requires a good deal Remains of different varieties of corn were found glossy grains and smooth top; pop corn, a variety The soil it is sown on may be manured as heavily in the ancient tombs of Mexico, Central America with an elongated oval kernel, extremely hard almost as one may desire, the manure serving the the Europeans came, corn was the staple cereal easily crushed kernels, and sweet corn, that with dual purpose of reeding the crop and holding the grown by the people of this continent. The in which the kernels are wedge-shaped, very dry season. For best results corn should Old World and introduced it countries bordering upon
the Mediterranean, though
it has never attained in
Europe anything like the Europe anything like the people of the United States Consume each year per head,
5.3 times the quantity of
corn, which they consume quantity of corn which the consume of any one other United States the only sec
tion of America where cort bulks large as a farm crop
Ontario produces each yea more bushels of corn than save oats, an
 rom the Lake Erie counties

nches apart, the quantit seed sown being regulated road, or on a hard on the ground before starting in the field, in order to guage the proper amount of seed a germination test of the
seed before it is sown. The crop may be harrowed without injuring it in anyway until the plants have'reached a height of six inches or so cultivator is the best imple depth of cultivation, makine ving southward of the boun it more shallow as the lateral
 fary marked on the north for the corn belt. But far portant of these both from the grain and fodder For fodder purposes the crop is ready to use as
 purposes, and as we in this country tor toditer quires several daes not produce as heavily to the with the binder, corn harvester or sickle, stook it hope at the moment of ever seeing corn a staple acre, of either grain or fodder. Soft corn is the in the field until cured, and, later in the fall, stack grain product of the Canadian prairies, it is in kind the Indians make a specialty of growing and near the barns. The silo has been used successthe growing of the plant for todder purposes that is better known perhaps as squaw corn, sweet unly in this coun try in several cases for the curing ast of us interested at all are concerned. Ind pop corn are grown only for garden purposes. and storing of the crop for winter use, but the
Corn is known botanically as otanical characteristics and its relationship to sirable and undesirable characteristics of a good ation at some other time It has been tried ur other cereals and to grasses, máy best be cob of dent corn. however, sufficiently to demonstrate that this the grass family and belongs to the same family written and the various purposes for which the cessfully cartied plants as wheat, oats, barley, timothy, etc. plant and its grain are utilized only partially We will publish later a number of contributions
develops in much the same way as wheat or discussed. Without one exception corn has the by practical corn arowers on the methods which itics as regards that is, its general character- most diversified uses of any plant grown. The they have employed successfully in the growing hto beef, mutton, pork, milk, butter, cheese, eggs, Mr. James Murpay, Superintendent of Brandon xperimental Farm, on the growing of corn it
Manitoba, an article based on experience with


Corn in Manitoba
Indian corn is the heaviest producer of fodder when the corn is of good vitality and sown in Where a large acreage of corn is grown, the per acre of any of the crops grown in Manitoba, rows 36 inches to 42 inches apart. most satisfactory means of preserving it is pro and is adapted to being grown much more ex- Much of the satisfaction in growing corn de-vided in the silo. The corn is run through a tensively than it is at present. With the in- pends on getting suitable varieties. The heavy cutting box whamber. The efficiency of the silo acreage will doubtless expand, but even at present vield of green fodder per acre, but as they have depends upon its being air tight and of sufficient it only requires to be better known to be more ap- to be cut before they are nearly mature and often depth to insure the corn being packed properly. preciated and grown more largely by those who before they are in tassel, the quality of the tod- It should have no have catte to feed. Corn is an excellent land cleaner when properly grown and leaves the land rood as when smaller earlier varieties are grown form settling. The stave silo will probably conin first class condition for a grain crop to follow. The varieties that have been most commonly tinue to be the most popular, although when As a feed for cattle of all kinds it is unsurpassed grown in Manitoba are: Compton's Early, North cement is used the structure is more permanent and may be fed in small quantities to horses and Dakota, White, and Longfellow. The average and will usually preserve the silage with less loss pigs to good advantage. In our latitude, we can- yield of these varieties on this farm for the past A bulletin on Stave Silos has been issued by the grown in the corn belt, nor should we attempt 1924 lbs ., and 22 tons 722 lbs ., respectively of building would do well to secure a copy. shorter season and we must a herefe, adapt our green fodder per acre. Ordinarily these varieties methods to
While this
Inquiry Re Breaking
The land on my homestead is a sandy loam,
nches deep on a clay subsoil, and I would be glad
While this crop will grow on almost any soil, that we find fers best on a rich, warm, well drained land


Ear
almost ideal in for


Barley in Southern Alberta

HORTIC
announced th the May 26 th number is 4 expect to get some good will pay as usual

The Farr
garden that is to be, is on
sidered. Very different
to virgin prairie soll, from
garden.
Supposing you are a ne
Supposing you are a ne
little patch of new breaki
best thing
few strokes of the dras
improve it. Do not roll
exposed to the wind it
fine, and
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茹
summer fallow near the
for a garden. Usually
should be rather light
and; but I have seen
heavy clay soil. It real
hid of soil you have to
garden almost anywher
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a Alberta

\section*{HORTICULTURE}


The Fruit Growers' Problem in B. C The fruit growers of British Columbia are grappling
 y selling their produce to the best advantage and this
e is more particulally so with regard to small fruits, for
e the reason that the season in shorter and if not mar-
teted at just the right time there is considerable loss. The need for an up to-date and effective selling
The the the nay. For the past two years the operations of the
Kootenay Fruit Growers' Association have been practicaly a falure. A year ago it was felt that
new era had dawned when the association signed large salary, but the organization was found to be too expensive, considering the limited output, or,
in other words, the expense of selling \(\$ 25,000\) worth In addition to this the Kootenay Fruit Growers Association sold their fruit through the B. C. Fruit
and Produce Exchange of Revelstoke. Returns through them were very unsatisfactory. One grower
who shipped 540 crates had received up to a short time ago only \(\$ 128\). Others were in the same pos-
ition. When asked for an exlanation the answer came back some three or four months after the berries were shipped - that they had arrived at Cal exchange has been much shaken and the exchange itself has gone into liquidation. B. C. Government has appointed a chattered acand the Victoria Colonist, in a recent issue has this to say: "The government has appointed Albert F. Griffiths chartered accountant of this city, a commissioner
under the Public Enquiries Act with power to take evidence under oath, for the purpose of enquiring
into the affairs of the B. C. Fruit Exchange of Revelstoke, which has recently gone into liquidation. It will be remembered that the B. C. Fruit Ex-
change was started last year. It prepared to handle all the fruit output of the province and place the crop to the advantage of all concerned. In this way all
were assured that there would be no fruit markets were assured that there would be no fruit markets
glutted one day and no fruit the next, no fruit would be left to rot in cars on sidings for want of proper
arrangements, but, in a word, the situation would be handled in a businesslike up-to-date fashion. districts to work with the central body and speciai agents were sent out on good salaries. There was nothing wrong with the scheme. It was one that has been successfully worked out in California and duty of Mr. Griffiths to discover. Fortunately, the "The season ended with the central exchange in debt to the local exchanges and no available assets beyond a few bad debts. The Victoria Association Exchange but it was not nearly so badly hit as some on the mainland. The Nelson men seem to have
been the worst hit, many of the fruit growers having little or nothing to show for the crop entrusted to the distributing organization
"The one good point in a bad business is that there does not seem to be a suggestion of graft anywhere.
The money has been lost by incompetent manageThe money has been lost by incompetent manage-
ment but has not been stolen. It seems to be the old story of a fascinating idea, insufficiently worked out by men who lacked experience in the special field '"Mr. Griffith's report will be awaited with interest, for while it is not likely that the financial returns will be encouraging, it is thought most likely that a
thorough examination of the operations of the dethorough examination of the operations of the defunct exchange, will result in a number of valuable
lessons from which further fruit organizations will lessons from which further fruit organizations will
be able to profit. Mr. Griffiths will start on his work Mr. James Johnstone of Nelson, the president of the exchange when told of the Government's action,
said, that he was delighted to see that an enquiry had said, that he was delighted to see that an enquiry had
been decided upon. Regarding the exchange he said oeen decided upon. Regarding the exchange he said
that the greatest opposition they had been obliged to contend with, was the Coldstream Packing Co.
They had obtained a very large percentage of the They had obtained a very large percentage of the xchange only received some 97,000 crates instead the tonnage of fruit not the growers. Not only nly their second grade fruit to the exchange, while
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\section*{626}

there is much overlapping and many of the small towns supplied with very little fruit.
Mr. Beeston, secretary of the Kootenay Fruit Growers' Association suggested that he considered,
that a very effective means of getting over the
difficulty would control of the government although just why there might not be mis-management then, as well as now
is hard to detect. There should be no reason, how-
ever, why a competent man or body of men under the employ of the government should not be able to
materially assist in the problem of marketing just the orchards of the province remarkably free from insect pests

\section*{POULTRY}
\begin{tabular}{|c|}
\hline \multirow[t]{24}{*}{\begin{tabular}{l}
A Poultry and Pet Stock Association has been organized at Okotoks, Alberta. Mr. E. A. Hayes is secretary \\
The German people consume annually some
\(3,500,000,000\) eggs and produce something like
\(1,000,000,000\), necessitating the importation of some
\(2,500,000,000\) eggs each year. These supplies are
drawn from Russia. Asia Minor and Egypt chiefly. \\
Prices for eggs were higher in December in the being worth \(21 \frac{1}{2}\) cents per dozen. London in the
egg business regulates the markets of the world. egg business regulates the markets of the world will sell for in that center, and the price per dozen can be paid in the wholesale trade the world over: \\
Effort is being made to have the Hungarian partridge introduced, into certain states, in the
United States, the idea being that natural increase will quickly make this bird, plentiful, and the returns in the way of sportsmans' licenses will soon more
than repay the cost of bringing the birds in. \\
The Hungarian partridge, it is claimed, is one of the best game birds known to sportsmen, they are hardy,
will live in any cold climate, and well adapted to withstand the severe winters. They are somewhat partridge, fly swiftly at different angles, and are any thing but an easy mark. The birds when hunted
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\section*{Notes on Artificial Incubators}

\section*{The end of March is time enough in this count tart the incubator going} Select eggs for use in incubators with as much as you could choose a setting to place under a hen the fresher the eggs ar
use medium sized eggs. \(\qquad\) rough.shelled eggs Collect eggs intended for hatching several times
dail in both cold and warm weather. aired house cellar. 1 have heard of people having When I was in the universiteca. with fairly unie arr charged with steam and moisture good results Be .
 Attervards olic on the egete trom yo tre eqges do ot hatch
Foliow the printed instruction closely in all details

\begin{abstract}

\end{abstract} ure, consequenty if there is not sufticient the dry
tough memorane holds the chicks prisoners, and Where a nest is large, this is, of course, avoided
as there is a much better supply of moisture. The
nest-box should never be less than 15 inches
18 inches square. A board 6 inches to 7 inches wide 18 inches square. A board 6 inches to 7 inches wide
should be put in front of the nest, so that the damp soil, when thrown in, should be a little higher than
this board. The soil should be beaten into shape with the hand, which should be protected with a glove,
so that nothing that is in the soll may injure the hand. Some people have a piece of wood, anout 3 inches or 4 inches square, to beat the soil with, but the hand
shapes the earth better. The nest should be per fectly round, and the center should be the lowest
point of the hollow, so that all the eggs should roll towards the center

Afer the nest is shaped it can easily be beaten A hen will cover fifteen eggs in the coldest weather sometimes twenty-one, but it is better to be on the safe side, and if valuable eggs are set twelve in a
sitting, if put into a well-made nest, will hatch for
all they are worth, as few addled eggs are found if this is done.
A fittle freshly-slacked lime should be put round the top of the nest and in the middle, so that when the under the hay and kills any vermin that may accu-
mulate. It is very necessary that the hay be inter woven and put together layer over layer, so that it is The hen turns her eggs twice in each twenty-four hours, and when the nest is properl made the eggs When the hen is sitting her wings rest on the side The Spread of Poultry Diseases Editor Farmer's
A few jears ago

\author{
How to Make a Nest
}

Raising Incubator Chicks Withorst a Brooder

Seeing so many poultry raisers complain of not be-
ng able to keep chicks alive hatched from incubators ing able to keep chicks alive hatched from incubators, ing able to keep chicks alive hatched from incubators.
I will say right here where their trouble begins and I will say right here where heir their chicks at sun-
\(\qquad\)
\(\qquad\) out, with logs for sides and roof turf covered over all aspect and the door same size as window south each way (lengthwise and width) with a drop of 3 feet fresh air. The door is of wood and right beside
\(\qquad\) chicks: As soon as the chicks are dry 1 put them the bottom, or an old woolen shawl; then 1 put a
thin piece of flannel over them to exclude the light. A bag is placed over the box which is set in a warm shallow box that has some white packing paper on clean sand. Then some clean, tepid water in a can is given. Thenside down to prevent their getting into it put the little things in. I hold them towards water and as soon as one or two learn to drink the rest soon huddle together. When I shake out flannel and re place them covered up warm for an hour in the first
box by the stove, then I take them out again and box by the stove, then I take them out again and go 9 or 9.30 , or sometimes 10 o'clock, I put them into the night, and at 6.30 a m . before I get breakfast, feed them again, just fresh water and cornmeal and a few bread crumbs. Every hour that day I feed them as
they were fed the day before, and always feed before retiring till the chicks are a month old. If I have only 40 or 50 birds I don't bother with the brooder, as
oil at 50 cents a gallon is too expensive for such a few; brooder last thing at night just like the few in box and never lose any. If their feet or legs seem weak
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 and they son get strong. At Ater 1 have al heme then

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many eggs. The hens hol
were not the largest, nor ye but were of a medium bu fluous flesh. They were alert in appear
constitution.
The second year of trap number of birds and a much
was found. The leading was found. The leading was
egg.
The
mended mended to the average \(p\).
expense entailed in furnist extra labor involved. It
however, to the special bre however, to the special bre
tempting to produce a hea As a means of eliminating great va D A ]

Alberta
Conve

Trap Nesting Hens


Thicks Withorst a er

\section*{D AIRY}

\section*{Alberta Creamery} Convention

\section*{FIELD NOTES}

Social Life Among Bachelor Homesteaders
The poet sings of the joys of solitude, and intimacy
With Nature can easily believe he was not
a Western bachelor homesteader, else he would have
found that one can have too much even of a good h
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t his neieghbors. A procramme e
for every month by
unusual plans would attract mantee. ould be arranged or admission would help pay for printing, etc, and a period of fifty years; I have grown as many as over 140 probably leave something to go into the fund of the acres in one year, and had them all fit to be seen
society. Some enterprising literateur has an op- when thinned out and cleaned. My practice is to
portunity to start a district magazine in almost every plow the land in the autumn and leave it heighborhood. If the "Circle" took the matter in row. It will hold more snow to thaw ent and furhand, each member contributing something for every moisture in the spring here, if left in the furrow than
 duplicates of the original. It should not cost more down fine. Then I seed my wheat and other grain ment atforded by a sheet of this nature would simply be harrowed again. This will practically kill all
repay the originators even if no pecuniary gain was seedling weeds started. I find that the 20 th of May in view. country districts have quite a presentable first of June if the seed is started by soaking before
Some cond mer, and why not? Are there not usually to be in the seed for swede turnips, and the last of June for and fond of healthy pure sport? More honest fun may be planted for early use. communities cous living" in town. If neighboring killing before planting. In England, where roots are in baseball or hockey matches, much will be done to first week in April. To clean and thin them out costs
foster friendship between the friendly rivals and a- about five dollars per acre. They are the moss mongst themselves. This will tend to lighten the expensive crop to clean from the necessity of planting
them earlier than other roots. I hit on a different
loneliness of existance. Those whose tastes do not lie in the direction of the plan some few years ago. When others were planting could form a hunting club to exterminate coyotes, weeds, but did not plant till three weeks later. Then etc, and by that means rid the country of nusances . hartrowed again, kilming weeds by the thousands
and obtain exhilarating sport and exercise. With and then sowed my seed which I had started.
succh chances as these for social intercourse there is no grew as good a crop as those who sowed three weeks such chances as these for social intercourse there is no grew as good a crop as those who sowed three weeks
reason for any bachelor to mope in his shack alone and earlier with less than half the expense of hoeing and make plans and enjoy a merry holiday all the year For Swedes, adopt practically the same plan.
\(\qquad\)

A Gentleman from New Jersey States His Case


Events of the Week
\(s\) at the Start roots has extended over
e grown as many as 140
thom as e grown as many as over 140
them all fit to be seen
ned. My practice is

\section*{HOME JOURNAL}

A Department for the Family
People and Things
the World Over

Trouble in Turkey

Limitation of Armaments



\section*{INGLENOOK}

had singing, an appropriate recita- den for sending it to me. We mean tion, had our photos taken, listened to make some before long. gin and growth, objects, subjects and Easter. I think it looks so nice to outlook of women's institute work. see the Easter eggs hanging about Then, after considerable discussion we the room. The snow is going lively in Alberta. I might state here that water; some are overflowing thei when electing officers at an organiza- banks.
tion meeting, it is only necessary to I have noticed mostly all the farmhave them nominated, a seconder is ers are hurrying up with their spring not required, and it will usually be
found that even balloting or a show found that even balloting or a show it is discouraging tor the farmers to
of hands is not required, for there work so hard getting their prain in will seldom be any opposition. In and then have it either hailed or fact, I have usually found \(1 t\) most frozen. Although a farmer'
difficult to get one person willing to oaughter, I take a great interest in meeting.
The Alberta Superintendent of In- I think if the people in England's stitutes supplied us with blanks cities were here on a farm in sum showing the various officers and com- mer they would be taken up with it lected. After we completed the have always had good crops, so
business portion of the meeting, we should not complain. I did no had lunch, which several of the wo- think I would drift into such a iong towns or villages, and in summer- I should like to receive letters from time, this part of the program might some of the members, and I will certainly enjoyed it on a cold Febru- A WESTERN MAIDEN enough oft the women's institute
\[
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& \text { of the } \\
& \text { them. }
\end{aligned}
\]
farmers and farm



ightship
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\(\qquad\)

KEEPING HER PROMISE
Enthusiasm and Fat

TELL US ABOUT YOUR IRISH HOME \(\qquad\)
\(\qquad\)

by william:Kirby, p. r. s.c. Copyriots by L. c. Paooe Co. Incorpd.

\section*{NOW IS THE TIME TO BUY BINDER TWINE}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Colden manilla \(550 \mathrm{ft}, 10 \mathrm{lb}\).} & Winnipeg & Brandon & Regina & Saskatoon & Calgary & Edmonton \\
\hline & 9c. per lb. & 9c. per lb. & 914c. per lb. & \(9 \frac{1}{3}\) c. per lb. & 9 ¢ \({ }^{\text {c }}\) c. per lb. & 9 che. per lb. \\
\hline Eaton Standard 500 ft . to lb . & \(8 \frac{1}{3}\) c. per lb. & 82 c. per lb. & \(8{ }^{\text {a c }}\) c. per lb. & 83c. per lb. & 9 c . per lb. & 9c. per lb. \\
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\end{tabular}

> If the Twine should prove unsatisfactory for any reason, or if your crops are destroyed "by hail, frost, or excessive rains, the Twine may be returned at our expense and we 'will refund value as well as charges incurred."

\section*{OUR NEW AGRICULTURAL DEPARTMENT}
the Western farmers. The same motive which induced us to handle Binder Twine a couple of years ag was to show the farmers just what their supplie
\(\qquad\)
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\title{
. T EATON Co: CANADA
} WINNIPEG CANADA

\section*{This WasherMust Pay for Itself} A
 well, etither. So 1 told him I wanted to try the horse for a month He said, "All
right, but pay me first, and Ill give back your money if the horse isn't all \({ }^{\text {right. }}\)

Well, I didn't like that. I was arraid the horse wasn't "all right," and didn't buy the horse, although I wanted it badly. Now, this set me thinking You see, I make Washing Machines - the " 1900 Gravity" Washer
And, as I said to myself, lots of people may think about my Washing Machines as I thought about the horse, and about the man who owned it.
But I'd never know because they wouldn't write and tell me. You see I sell all my Washing Machines by mail. IT've sold dooo, oot that way already, So, thought 1, it's only fair enough to let people try my Washing Ma.
chines for a month, before they pay for them, just as I wanted to try the horse.
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