## The Farmer's Advocate and Home Magazine.

THE LEADING AGRICULTURAL JOURNAL IN THE DOMINION.

Published weekly by THE WILLIAM WELD COMPANY, (Limited).

JOHN WELD, Manager. Agents for "The Farmer's Advocate and Home Magazine", Winnipeg, Man.

1. THE FARMER'S ADVOCATE AND HOME MAGAZINE THE FARMER'S ADVOCATE AND HOME MAGAZINE is published every Thursday. It is impartial and independent of all cliques and parties, handsomely illustrated with original engravings, and furnishes the most practical, reliable and profitable information for farmers, dairymen, gardeners, stockmen and home-makers of any publication in Canada. TERMS OF SUBSCRIPTION.—In Canada, England, Ireland, Scotland, Newfoundland and New Zealand, \$1.50 per year, in advance; \$2.00 per year when not paid in advance. United States, \$2.50 per year; all other countries, 12s. in advance.

advance.
ADVERTISING RATES.—Commercial, single insertion, 20 cents per line, agate. Flat rate until February 28, 1919; 25 cents per line thereafter. Live stock advertising rates given

on application.

THE FARMER'S ADVOCATE is sent to subscribers until an explicit order is received for its discontinuance. All payment of arrearages must be made as required by law.

THE LAW IS, that all subscribers to newspapers are held responsible until all arrearages are paid, and their paper ordered to be discontinued.

to be discontinued.
REMITTANCES should be made direct to us, either by Money Order, Postal Note, Express Order or Registered Letter, which will be at our risk. When made otherwise we will

not be responsible. THE DATE ON YOUR LABEL shows to what time your

subscription is paid.

ANONYMOUS communications will receive no attention. In every case the "Full Name and Post Office Address Must

be Given."
9. WHEN A REPLY BY MAIL IS REQUIRED to Urgent, Veterinary or Legal Enquiries, \$1.00 must be enclosed.
10. LETTERS intended for publication should be written on one side of the report only.

side of the paper only.

11. CHANGE OF ADDRESS.—Subscribers when ordering a change of address should give the old as well as the new P. O.

change of address should give the old as well as the new P. O. address.

12. 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 Farmer's Advocate and Home Magazine." 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.

13. ADDRESSES OF CORRESPONDENTS ARE CONSIDERED AS CONFIDENTIAL and will not be forwarded.

14. 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.

to any individual connected with the Address—THE FARMER'S ADVOCATE, or THE WILLIAM WELD COMPANY (Limited), London, Canada.

upbuilding of agriculture. We realize that the U. F. O. has enemies, and a great many obstacles will be cast in its way by those who would rejoice in its downfall. However, every man's hand is not against them, and the right kind of an organization will never be built up through an endeavor to discredit constituted authority.

We have made these references not to harm the organization, but to help it. Many of the foremost men in the U. F. O. have admitted in conversation, and in correspondence with this office, the justice and reasonableness of our previous criticisms. They have been endorsed by farmers generally.

Our policy embraces a wider and more complete amalgamation than can be carried out in any province. We desire to see the provincial organizations grow strong and unite in a larger Dominion-wide union, made up of the organized provincial units. Then the Canadian Council of Agriculture, the Canadian National Live Stock Council, the National Dairy Council, the Canadian Co-operative Wool Growers, Ltd., and any other national association of producers can all unite in one strong Supreme Council to speak for the agricultural industry of Canada. This is where we stand; this is our

The United Farmers of Ontario has made substantial progress, and we are pleased to record here that the last annual convention was an improvement over a membership of nearly 25,000 was ample evidence that the farmers of Ontario are awake to their responsibilities, and will see that an effective organization is firmly established in this Province. The United Farmers' Co-operative Company is also gaining in strength and becoming a medium through which the farmers of Ontario can right many wrongs from which they have

So far as the U. F. O. is concerned, we shall continue to assist it and do all in our power to foster agricultural organization in the Province of Ontario. We will help what we believe to be right, and condemn what we believe to be wrong. This has always been our aim, and readers of "The Farmer's Advocate" know how well 1869, (which we again endorse) has been lived up to:

"In the future we shall not hesitate to speak -as we have hitherto spoken--boldly of what we believe to be

abuses, and if we do not command support, will, at least, endeavor to deserve it. In laboring faithfully for the interests of agriculture, we shall proclaim plain truth without fear or favor, and will never shrink from the post of duty because it is unpopular. We know no compromise with wrong and will vindicate the right without regard to party or high station, with unquailing vigor."

## Are Women Dishonest?

BY ALLAN MCDIARMID.

A short time ago I read a letter written by a city business man to the editor of a certain monthly magazine in which he made a statement to the effect that women were less honest than men, and he wanted to know why it was. In support of his insinuation in regard to the honesty of women in general he said that during the last twenty-five years he had lent women money in large and small amounts, altogether about fifteen thousand dollars and not a single cent of this had ever been paid back. His willingness to oblige had been taken advantage of in every case. He gives several instances. One is that of a woman who had lost some valuable papers belonging to her husband and not wishing to have him find out about it she went to this man who is telling the story and asked him to advertise for these papers in his own name. He did so and it cost him two hundred dollars before they were recovered. But not a cent of this amount did he ever get from the woman for whom

He gives another experience. A friend of his was leaving for South America and was advised by this man to have his life insured in favor of his wife and family before going. He was unable to pay the premium but our friend, the business man, advanced the money to the amount of three hundred and forty-five dollars, the amount of the policy being ten thousand. As it happened, this man died while abroad and although he left a letter informing his wife of the amount he owed his friend and of all the circumstances of the case, she refused to pay any of it. She had consulted a lawyer who told her she was not legally bound to pay the money, so that

His other experiences with women have been much along the same line. He looked on them all as being honorable and trustworthy, as their standing in the Church and society was as good as the best. He is at a loss to explain the nature of the twist that has been given to their mental and moral make-up to make their course of action possible. In other words, he says women are dishonest but they don't seem to know it

He concludes by saying that it's very true that if you but if you lend a woman money you don't necessarily

Now this seems to be coming down pretty hard on the poor women. If it is true it comes as something surprise to the most of us. We have always been told that woman's moral standards are higher than that of most men and along certain lines we know that this is true. Such habits as drinking, smoking, swearing and gambling, for instance, are certainly less common among the "female of the species" than among the opposite sex. But this question of honesty might be another matter. It's something that we haven't given wife who filled the first few layers of the egg-crate she was going to take to town with eggs that had failed to develop into chickens and of the other one who put salt into the butter she was selling until it was just about 'half and half." And of still another case of the kind where mill-teeth were found in dressed turkeys. These things look bad for the woman's side of the argument, but, of course, there's always "two sides to the story

As far as our own experience goes we are inclined to think we would, on the whole, rather do business with women than with men, especially where the woman has had to shoulder the responsibility of carrying or the business of a farm, on her own account. If she has to borrow from you she is generally very prompt about returning the article, or whatever it may be, and any kept track of and squared up at the time agreed on. In we quoted at the beginning of this article

a good many things worth saying gives expression to his the question this way; "I will not affirm that women have no character; rather I would say, they have a new one every day.

## Nature's Diary.

A. B. KLUGH, M. A.

The Moose—(Continued).

When the snows melt the Moose family which has spent the winter in the "yard" breaks up. The bull may have travelled a dozen miles or so in seeking a mate in the fall, but in the spring he returns to his own range. The cow is accompanied by her calf, or calves for some weeks, but leaves them just before the birth of her new babies. A young cow produces one calf the first time, the older cows two and sometimes three. The mother keeps her babies hidden away in a thicket for a few days, visiting them two or three times a day, after which time they follow her about.

As the warm weather comes on the Moose are driven out of the thick woods by the flies and the heat, and now gather at the lakes and beside large rivers, where they can enjoy a cool bath, get what breeze is moving, and

The antlers of the bull begin to grow in April, and in three months they are complete and the velvet begins to shed, showing the white, bony structure beneath. By September they are sunburnt to a deep brown, except the tips, which are white and polished from rubbing them on trees and brush.

Early in September the mating season sets in and the bull devotes all his energies to the seeking of a mate As he travels about he frequently utters his challenge-a deep long grunt. There are two usual answers to this -the long ringing reply of a cow or another deep grunt like his own. In the case of the latter response there is usually much grunting and manoeuvring before they actually come together. As they approach one another they often express their defiance by slashing the brush with their antlers, and at last they meet with a crash. t is very rarely indeed that one of the combatants is killed or severely wounded and the weaker usually

It is at this season that "calling" is used to decoy the bull within shooting distance. There is great diversity of opinion as to the most effective method of calling, be imitated, while others contend that the imitation of the call of the cow should be used. As a matter of fact it seems as if the cow-call is most effective at the beginning of the mating season, that is before any of the bulls are mated, but that later while they will no longer respond to the cow-call they will still accept the challege

The bull Moose often makes a "wallow" by digging and pawing up the mud in some thicket, and in this h wallows and plays evidently to his entire satisfaction.

The food of the Moose consists of the twigs and leaves of many hardwoods, their particular favorite being those of the Striped Maple. They also cat grass, somethose of the Striped Maple. They also cat grass, sometimes kneeling in eating it but usually cropping it easily if it is high or straddling widely to reach it if it is low. In summer they feed largely on the rhizomes of the water-lily and on other aquatic plants. When feeding on twigs they frequently rear up and ride down a

sapling so as to bring the upper branches within reach.

The gait of the Moose is a swinging trot. When travelling rapidly it takes immense strides and appears to be about to break into a gallop at any moment—but never does. It is a strong swimmer, swimming with the head and neck and often part of the shoulders well out out of water, and I should estimate its speed in the water at somewhat over three miles per hour. I have seen one swim a river three miles wide and then on being alarmed plunge in and swim back again.

The senses of smell and hearing of the Moose are wonderfully keen, but its sense of sight, like that of most wild animals, seems to be employed mainly for the perception of moving objects. Lockhart records that "They generally lie down with their tails to the windward, trusting to their senses of smelling and hearing to warn can use their eyes to warn them of danger to leeward where hearing, and especially smelling, would be of little use. They also have the remarkable instinct to make a short turn and sleep below the wind of their fresh track, so that anyone following it up is sure to be heard or smelt before he can get within shooting distance.

of the northern woods. Its delicious steaks are their staple food, and its nose is their delicacy. Its hide provides the best clothing and moccasin leather and the webs of their snow-shoes. Its back sinue is their sewing-thread, its horns and bones make tools, and its

cannot be regarded as a dangerous one, and the only cases on record of attacks on man are in instances where hunter has been using the challege call to decoy the Moose, and has been charged for his pains—a just

It is always a matter of difficulty to ascertain the age to which a wild animal lives, but the Moose is usually upposed to be in the prime of life at fifteen years and

How S

FEBRUAR

Notwith breeding li bright as when highthere is yet a discussion By the mares, in

mares, but we mean a are of comp in a recogn either produ has extrem speed. And should not, be used in t If a man sentative o to mate he if he decide

than reprod

Bred sire of is aiming win in good speed, and it, he will produces sp There a all classes pacing sires horses. Fai fillies were a and still ve we are quite when the fo

breeding an

mated with a

a foal with ex

or never a ra not likely to

powers neces The conse and mares, a purpose. In road work, m able for gene size, but the classes has f and speed re to the main p such types a down. Eacl This appli possess neith t pe should should be re-

not be tolerat type and goo expectation ( with the larg only two cla would be be not fear its

endeavoring

dams is door

we wish to pr