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 JOURNAL, Winnipeg, Man.

LONDON (ENGLAND) OFFICE: W. W. CHAPMAN, Agent, Mowbray House, Norfolk Street, London, W. C., England.

1. THE FARMER'S ADVOCATE AND HOME MAGAZINE is published every Thursday.

It is impartial and independent of all cliques or 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 and Scotland, \$1.50 per year, in advance; \$2.00 per year when not paid in advance. United States, \$2.50 per year; all other tries 12s.: in advance

S. ADVERTISING RATES.—Single insertion, 25 cents per line,

agate. Contract rates furnished on application.
 THE FARMER'S ADVOCATE is sent to subscribers until an explicit order is received for its discontinuance. All payments 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.

6. REMITTANCES should be made direct to us, either by Money Order or Registered Letter, which will be at our risk. When made otherwise we will not be responsible. 7. THE DATE ON YOUR LABEL shows to what time your subscription is paid.

8. 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 must be enclosed.

so. LETTERS intended for publication should be written on one side of the paper only.

Es. CHANGE OF ADDRESS.—Subscribers when ordering a change of address should give the old as well as the new P. O. address. WE INVITE FARMERS to write us on any agricultural topic.
We are always pleased to receive practical articles. For such as 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. 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),

LONDON, CANADA.

It is questionable whether any of the crops named can be profitably used for pasturage, though the mixed grains may to some extent. But a safe provision for pasturage for hogs, sheep and young cattle is rape, which may be sown to advantage any time in June, or even late in July, on a finely-prepared seed-bed, sown broadcast on clean land, or, preferably, in drills, to be cultivated. One of the advantages of this crop is that the seed is cheap; another, that it may, favorable weather, be sown on barley or hay stubble, plowed immediately after harvest, and wrought into a fine tilth. Rape is undoubtedly the most profitable catch crop for pasturage purposes known, as it will stand much drouth, and improves with age, being enjoyed by stock, and keeping fresh right up to winter, its feeding value being about twice that of green clover, and it will usually grow nearly twice as much per acre. An article in our last week's issue dealt with the soil preparation, seeding and cultivation of this crop.

RAILWAY TAXATION.

In keeping with the advanced policy of Western Provinces, in regard to the public ownership of telephones and similar issues, the Saskatchewan Government has adopted the following resolution on the taxation of railways, introduced by Provincial Treasurer Calder:

Resolved, that it is expedient that every railway company at present owning or operating, or which may hereafter own or operate any line or lines of railway situated or partly situated within Saskatchewan, shall, during the year 1908, and annually thereafter, pay to the Crown in the Province such part or portion of its gross earnings as may be determined by the Lieutenant Governor-in-Council, not to exceed the following

(a) In respect to that part of the railway or branch of railway in operation for seven years or more, three per cent. of the gross earnings derived from the operation of such line of railway within Saskatchewan.

b) In the case of a railway or branch of rail-

way in operation over five years or more, and less than seven years, one and one-half per cent. of such gross earnings, provided that no tax shall be payable hereunder on the gross earnings of any line of railway, until such line has been in operation for five years.

Mr. Haultain pointed out that the effect of this move would be to secure a test case on the general question of Canadian Pacific exemption, and the line of that company was the only one which had been in operation for five years. He thought the Government was taking an unnecessary roundabout way of securing the test case.

Government members questioned the advisability of placing a tax at this time, because it might retard the operations of companies in building new lines at a time when the people of the country were in urgent need of railway competition.

The first minister declined to make any definite. statement of policy, but indicated that steps might be taken to secure a guarantee of bonds or other inducement to railways to construct.

MEASURE YOURSELF BY LARGE STANDARDS.

Have you ever noticed, in a family or community of small stature, how, when a tall, well-setup specimen of manhood comes among them, there is an instinctive tendency to spruce up? Height increases an inch or so, shoulders and chins are drawn back, and chests expanded. It is the influence of example, the effect of comparison with a new and larger standard. The influence may be observed in many other instances. maker is employed to get the last notch of speed out of a trotting-horse. A young business man, who leaves his native village for a time, and gets into competitive contact with first-class business men of experience, generally develops greatly in a few years, if he keeps himself straight. The lad who wishes to become a farmer will make a better, broader and more successful one if able to apprentice himself to an enterprising, intelligent man; an if privileged to work for a time in diverse localities, acquainting himself with new the most successful farmers of each district, so much the better.

A young man owes it to himself to exercise vigilant precautions to keep out of neighborhood grooves, and to derive impulse and inspiration from the very best men in his particular occupation. While few of us can travel so much as we would like, everybody who reads has one potent means of self-stimulus within his reach. agricultural press, especially those papers of national or inter-provincial circulation, bring to his attention the thought and practice of the best farmers of the whole country, as well as the latest findings from public research and experiment. Familiarity with the methods of other farmers, and their results, is the best insurance against bigoted adherence to one's own practice, on the one hand, or visionary exaggeration of prescribed theories on the other. It is important to understand one's own farm well; it is desirable to be conversant with conditions and methods in the home neighborhood and county, but it is also important to think beyond county or provincial boundaries, and keep in touch with the larger agricultural life of the nation, and of the world beyond. It is the prime safeguard against mental habits of narrowness, pettiness, conceit, and that undue conservatism which ever has been one of the greatest banes of agriculture, the more pronounced because farmers live lives of comparative isolation. Personal contact with competitors is a grand thing; the next best is communication through the columns of a high-class agricultural journal, wherein fellow farmers all over the coundifficulties, and where accounts (somewhat generbe read of what the country's best farmers are

Beware of the misfortune of dropping into a tricts, other provinces, and other countries. Acagricultural outlook of the Commonwealth. Enfarmers in your own locality, but with the best in the country. Cultivate worthy and generous Measure yourself by large standards. ideals. Aim high.

HORSES.

OUR SCOTTISH LETTER.

I have no idea what sort of weather you may recently have been favored with in Canada, but in Scotland we have been having a wonderful The most wintry weather of variety of samples. the whole season, 1907-8, was experienced in the end of April, when snow fell heavily in the north and east of the country, and all round the atmosphere was more like February than April. is always a fickle month. So far, it is half gone, and the samples have been various. Some days the sun has shone brilliantly, and made us forget On others we have had cold our sorrows. weather which has made some of us squirm, and on others rain has fallen in a deluge. It gives zest to life when the variety is so great, but the tendency to contracting colds is considerable.

THE HORSE TRADE,

Recent shows and sales of horses have been most successful. We have seen high prices paid for Hackneys got by Mathias (6473). This is one of the sons of the noted London champion mare, Ophelia. Another of them is Polonius, and a third is Lord Hamlet, a smaller horse than some of the others, but a good breeding stallion. A two-year-old colt got by Mathias, at a sale in Kent, England, was sold for 690 gs. He is an At the Thornhome sale, in Caramazing goer. luke, Scotland, seventeen Hackney geldings and driving mares made an average of £75 8s. 3d., the best prices being 141, 134 and 100 guineas in each case. At the Ardimersay sale, held in Ayr, 44 Hackneys and Ponies sold for an average of £44 2s. Here, again, gets of Mathias of both sexes topped the sale. A four-year-old stallion made 154 gs., and a three-year-old mare made 115 gs. At the Ayr and Glasgow shows there were beautiful displays of Hackneys. Miss Olla Ross, Cheshire, showed the great Mathias horse, Grand Vulcan, a lovely black horse, which won champion honors at both shows. His half-brother, Prince of Ayr, out of the same mare but by a different sire, is a phenomenal goer, with scarcely methods of husbandry, and coming in touch with the style and breeding of Grand Vulcan. He goes fully as fast, but speed is not desiderated in the Hackney. Style and accuracy of action (1-2-3-4) equally are wanted. At the Gowanbank Hackney and Pony sale, 21 horses and mares made £60 18s. of an average, and 12 ponies made £29 9s. 9d.

Clydesdales have given a grand account of themselves this spring. We have had a wonderful show of brood mares at all our three big events, held at Kilmarnock, Ayr and Glasgow. these shows, Mr. William Taylor, Park Mains, Renfrew, had first with Sir Dighton (13760). He is one of the gets of the good breeding horse, Sir Hugo, which Mr. Taylor has kept for stud purposes, and a really first-class sire he is. the female section, the produce of Baron's Pride 9122) have been increasingly successful. simply carried everything before them. His daughter. Pyrene, was champion at Kilmarnock, and another daughter, Chester Princess, was champion at Ayr and Glasgow. A notable fact connected with this year's exhibits was the success of prodnce of some of our best mares. The first yearling filly at Kilmarnock is a daughter of Chester Princess. The first at Ayr is a daughter of Cedric Princess; and the second there and first at Glasgow is Ferelith, a daughter of Pyrene. The daughter of Lady Victoria was fourth at Ayr. These four mares, Pyrene, Chester Princess, Cedric Princess, and Lady Victoria, are all winners of the Cawdor Cup, and got by Baron's Pride.

We are having great times in this country with exhibitions. One has been opened in Edinburgh, and another-a huge affair-in London. What the Edinburgh show is intended to commemorate or celebrate, I do not know; but the London show is designed to celebrate the entente cordiale between this country and France. It is an Anglo-French affair, and has had the tendency to crowd that already overcrowded region known as Modern Babylon. Whether the Edinburgh exhibition will pay, remains to be seen. The last event of the kind held in the Scottish capital was a dismal failure. The London show made a splendid opening. Despite a drenching rain which woefully bespoiled the finery of Belgravia and Mayfair, it closed its gates on the first day with an attendance of 123,000. That seems a good beginning, and I rather think Edinburgh has not had many more visitors since it was opened a

AYRSHIRES AT THE SHOWS.

Agriculturally, we have been going strong into exhibitions recently. Kilmarnock, Ayr and