y, 1884

ALL BEST NEW AND OLD. Fredonia, N. Y.

e of the d for my ntario, I my shops and shaft the pron of Enfor 1884.

nd Threshers e this Engine It is licensed urance Co.'s proved itself nost durable.

Engine for the s made to burn or wood.



DA.

CATTLE

s of all the g purchases FOR SALE.

THIRTY-SIX PAGES HOME MAGAZINE \mathbf{AND}

LONDON, ONT., FEBRUARY, 1884.

REGISTERED IN ACCORDANCE WITH THE COPYRIGHT ACT OF 1875.

FOUNDED 1866

VOL. XIX

THE FARMER'S ADVOCATE -AND-HOME MAGAZINE,

Published monthly at 360 Richmond street, London, Ontario, Canada, by WILLIAM WELD, Editor and Proprietor.

Circulation Over 20,000 Copies.

Subscribers will observe the date on the labels with which their papers are addressed. The date is the time to which the subscription is paid. When a new payment is made, this date will be immediately altered, so that the label is a constant receipt in full for the time which the subscribers noticing any error in their dates will please notify us at once.

notify us at once. No paper will be discontinued until all arrearages are paid. Money may be sent by mail at our risk by draft, postal order, or registered letter *only*.

CORRESPONDENCE.

Voluntary correspondence containing useful and season-able information solicited, and if need, will be liberally paid for. No notice taken of anonymous correspond-ence. We do not return rejected communications. All such communications or queries should be accom-panied by the name of the writer, not for publication, but simply as a guarantee of good faith.

TERMS OF SUBSCRIPTION: Including Doct

(Including Postage.)	
lingle copies, per annum, in advance	00
Vhen discontinued, in arrear, per annum 1	25
For six months, in advance	60
For Great Britian, Australia, and all countries in Postal Union :-	
Per annum, strictly in advance	25
Single copies10 cen	ts.
OUR CLUR RATES	

Our Monthly Prize Essay.

A prize of \$5.00 will be given for the best essay on "How Many Successive Crops of Green Fodder can be Raised in one Season." The essay must comprise the most suitable crops for both light and heavy soils, yield to be expected, and method of cultivating. The time for handing in this essay has been extended to the 15th February.

A prize of \$5.00 will be given for the best essay on the "Cheapest and Best Method of Fencing, and how can the cost of such be lessened." The essay to be accompanied by a rough sketch of the fence recommended. The time for sending in this essay has also been extended to the 15th March.

A prize of \$5.00 will be given for the best essay on The Causes of the Recent Failure of the Clover Seed Crop, in different parts of Canada, and the best suggestions for their remedy. The essays must be as brief as possible as to the causes, but must go thoroughly into the remedies. The essay must be sent in before the 15th April next.

The Fruit Growers' Association of Ontario

held their annual meeting at Woodstock on Wednesday and Thursday, the 30th and 31st January. The meeting was a good one; much valuable information was disseminated and an enjoyable time passed. Mr. W. Saunders, the President, makes an excellent chairman and is very popular. The citizens of Woodstock gave the members a supper. We were present on Thursday afternoon, when several addresses were read, out of which much valuable information and useful hints were to be obtained, but, as at most of these meetings, much that has been said again and again was here repeated. This may often do good, but for the future wellbeing of this Society we would suggest that it would tend to greater benefits were threefourths of some of the long addresses left out and the real useful points only allowed to occupy the time. Some of the addresses were so tedious that half the attendance left the hall. Perhaps the most valuable points taken during the afternoon were contained in a paper read by Mr. Smith, of Grimsby, entitled, "Mistakes," from which we glean the following useful hints :

trees during any particular quarter of the moon; that trees should be planted in the earth ; a mistake to turn young trees out to grass as soon as they were out of the nursery ; a mistake to think that some tree peddlers did not intentionally label trees incorrectly to enable them to sell, regardless of variety ; a mistake to think every tree peddler dishonest ; and a mistake to put all the small berries at the bottom of the basket-the large ones on the top had a crushing effect, particularly on your conscience ; we may, add that it is a mistake that the farmers are not better protected against humbugs than they are. We hoped to give you more useful information from this gathering, but time and space prevents us, as our paper must go to press and is already full. The summer meeting will be held in Berlin, Ont.

Whole No. 218.

Nibs by the Way.

Repairing tools is now in order. Mixed husbandry is the safest. Beware of sheep-killing canines. Now secure plenty of fuel and ice. Soon you may say "Come Boys." System and order pay on the farm. Did you begin the new year aright? Not too early to plan for the garden. Use dry muck plentifully in stables. Are you regular in foddering stock. Secure good seed for spring planting. Wild mint will drive away rats, etc. Pennyroyal will make roaches leave. A change of seed is often beneficial. Is that map of your farm completed ? Get good implements for spring work ? Get ready for the maple sugar season. Read up on your specialty in farming. Industry and economy leap to success. Sorghum culture is increasing rapidly. Remember damp cellars are unhealthy. Good buildings indicate thrifty farmers. Draughts in poultry houses cause roup. Pluck decayed leaves from house plants. Do heavy teaming while the snow lasts. The wise farmer secures good help early. Send for catalogues of seeds, plants, etc. Morning milk is richer than the evening. Read the advertisements of seeds, stock, etc. The Jersey is styled the "gentleman's cow."

le-Awake" ler's Indeg Cast, and

Toothwith or Bickford's Force, Lift on Pumps,

214-y

Five copies, \$5.00, and an additional copy for the year free to the sender of the c ub Ten copies \$800, and an additional copy for the year free to the sender of the club. Twenty copies \$15.00, and an additional copy for the year free to the sender of the club. Specimen copies and circulars free.

Address-

THE FARMER'S ADVOCATE. LONDON, ONT., CANADA.

B. F. Stevens, 4 Trafalgar Square, London, W.C., Eng., is our European Agent, and is authorized to receive subscriptions and advertisements for this magazine.

We sometimes send sample copies of the FARMER'S ADVOCATE to persons who are not subscribers, hoping that those who receive them will be so well pleased with the paper as to wish to subscribe for it. It costs only One Dollar a year, which is less than two cents a week. Remit One Dollar and get its value many times over during the year.

W ANTED- AN ASSISTANT EDITOR-One having thorough practical knowledge of Agriculture. Ad-dress FARMER'S ADVOCATE, London, Ont.

Mr. Smith said it was a mistake to be present in this hall and think that mice were not destroying their fruit trees ; a mistake to plant trees with a post-hole borer; a mistake to plant miums before the 15th March.

We have still a supply of our Illustrated Premium List. Send at once for a copy and win some of our useful and pleasing pre-