



VOL. VIII. { WILLIAM WELD, Editor and Proprietor }

LONDON, ONT., APRIL, 1873.

{ \$1 Per Annum, Postage Prepaid. }

NO. 4.

CONTENTS OF APRIL NUMBER.

EDITORIAL :	Page
Agricultural Politics.....	49
Rotation of Crops.....	50
Prize Essays on the Cultivation of the Carrot.....	50
Sulkey Horse Rakes.....	51
AGRICULTURAL :	
English Farming and American.....	51
Two and Four-rowed Barley.....	51
The Dairy Farm.....	51
Pastures.....	51
Deep Ploughing.....	51
Winter in the West.....	51
Meadows.....	52
Willow for Live Fence Posts.....	52
Clover.....	52
Corn in Hills and Drills.....	52
Deep Ploughing vs. Shallow Ploughing.....	53
Potato Disease.....	53
The Wheat Crop of 1873 in England.....	53
Unskilled Farming.....	53
Essential Qualifications of a Good Farmer.....	53
What Grovelly Thought of Plaster.....	54
When to Apply Fertilizers.....	54
Rural and Domestic, &c.....	54
STOCK AND DAIRY :	
Importance of Feeding Regularly.....	54
Short Horns in the West.....	54
Ayrshire Cattle in Cold Climates.....	54
Diarrhoea in Calves.....	54
Ayrshires as Milkers.....	55
Best Keep for Dairy Cows.....	55
Turnip Flavor in Milk and Butter.....	55
Breaking Heifers to Milking.....	55
High Feeding only will Pay.....	55
Alderney Cattle.....	55
Long Wool Sheep.....	56
The Marengo Apple (illustrated), &c.....	56
Ucle Tom's Column.....	57
The Kelmarnock Weeping Willow (illustrated), &c.....	57
HORTICULTURAL :	
Horticultural Items.....	58
The Sambucus Ebulus and its Uses.....	58
GARDEN, ORCHARD AND FOREST :	
Injudicious Treatment of Trees.....	58
Propagating Roses with Cuttings.....	58
Manuring Orchards.....	58
Insects on Plants.....	58
THE HORSE :	
Corn Injurious to Horses.....	58
Barren Mares.....	59
Changing a Horse's Gait.....	59
GOOD HEALTH :	
Hoarseness—Simple Cure for Loss of Voice.....	59
Prescription for a Dyspeptic.....	59
Unbolted Flour Bread.....	59
Why not more Simple Food.....	59
CORRESPONDENCE :	
Whole or Cut Turnips.....	59
Prize Essay on Beans.....	59
Table of Vegetable Seeds.....	60
Opinions of the American Agricultural Press on Agr'l Colleges.....	60
Minnie May's Department.....	61
Markets, R. R. Time Tables, &c.....	61
Advertisements.....	62, 63, 6

To the Honorable Members of the Council, and Gentlemen of the Legislature of Ontario :-

GENTLEMEN,--

On behalf of a very large number of the farmers of Canada, we deem it our duty to express our opinion regarding some important questions that will be brought before you affecting the prosperity and progress of the agricultural interests.

The establishment of an Agricultural, Educational, Experimental and Test Farm was not originated, devised, or suggested by any member of the Government, until the plan had been put into operation by private enterprise. No farmer or farmers have ever memorialized the Government or requested the Government to establish such an institution, previous to their being asked to do so by the Government through its supporters to give it an apparent justification for establishing such an institution.

We, on behalf of the farmers of Canada, most humbly request that you will not make any expenditure for the establishment of a Government Farm. We do not consider that such an institution, carried on by the Government, would be for our interest; we believe that such an institution, established by the Government, would be of greater injury than benefit to farmers. It must assuredly check, to a very great extent, the enterprise of private individuals; it most assuredly would be made entirely subservient to a few individuals, to the detriment of the majority of farmers.

The Government had previously established their Model Farm at Toronto, but it proved only an expensive failure, conferring benefit only on a very few who had the control, and of no use to the country. The Government previously attempted to establish an agricultural paper, the *Ontario Farmer*, by giving an order of \$1000 to commence with and subsequent aid, but the paper was not of any benefit to the farmers; they would not support it.

It must be the same with this contemplated institution; it cannot exist unless the farmers are heavily taxed every year for its support and the feeding and fattening of its few controllers. A grant is now given for Agricultural Education in the Province of Quebec, and it is with the utmost difficulty that the ten pupils can be obtained, required to enable the controllers to receive the grant that is appropriated to it, that being the least number that enables them to receive it, and no good appears to have resulted from the expenditure.

From reports received at this office we are led to the conclusion that the Government agricultural establishments in the

States are not considered beneficial by the farmers of the country, notwithstanding the many attempts to make them appear so by those interested in their maintenance.

A semblance to the justification for such an expenditure may perhaps be attempted by showing that the Board of Agriculture commends it. We would inform your honorable body that the suggestion originated not with the farmers who compose the Board, but with political members, the Hon. A. McKellar and the Hon. D. Christie. What farmer could be found to stand against such a powerful request? The very same persons who have supported the resolution, have, on more than one occasion, informed the writer that they did not believe the institution proposed by the Government would be of any benefit to the farmers, and that it would be more injurious than beneficial.

We would be extremely sorry to injure the Board of Agriculture and Arts, as it is composed of many gentlemen who wish for the prosperity of the agricultural interests of the country, but who could dare oppose a suggestion from the Minister of Agriculture and the Hon. D. Christie.

PROPOSED CHARTER FOR THE DAIRYMEN'S ASSOCIATION.

Another measure will probably be brought before your notice—the granting of a charter to the Dairymen's Association and a grant of money for its aid.

Having attended the Dairymen's Association for several years, we have always looked upon it as one of the most useful institutions in our country. It has progressed, and is now a successful institution. The request for a charter was brought forward by some of the leaders of this Association, but the question was not openly discussed. We have heard remarks from some, much interested in dairy matters, who have been in the habit of attending the meetings, questioning the advisability of such a course and condemning it. It is our opinion that granting a charter to the Association, and the granting of money towards it would not be of advantage to the general dairy interests of the country; the advantage would be to the favored few, to the injury and loss of others.

The Association and the interests of the dairy have succeeded, and without Government interference. Dissatisfaction with favoritism is creeping into it, and the fostering of the institution by Government will at once injure it, and less satisfaction and less good, we fear, will be the result if it should be made a Government institution.

We wish the Dairymen's Association success, but we believe your granting a

charter or money to it would tend rather to its injury than to its benefit.

There may be alterations required in the Agricultural Bill. The Board of Agriculture and Arts should be composed of gentlemen elected by the farmers of each electoral district, and they should be the persons to control the agricultural affairs of the country, and there should be enough of them for the purpose. It is already found that the Board is becoming too large; the Fruit Growers' Association, the Entomological Society and the Mechanics' Institutes now have their representatives there. No doubt they are good men, but for the benefit of farmers it would be better to have the Association untrammelled by any others than those elected by the farmers.

The members now having seats at the Board, who are not elected by the farmers, are, undoubtedly, worthy gentlemen. We do not wish to injure them, but the Board is now too large; this is admitted by many of its members.

It is proposed to allow the Dairymen's Association a voice at the Board. If this is granted, the stock men, the grain growers, the veterinary department, the seedsmen, the lumbermen and a host of others would be applying. We are quite satisfied that the interests of the country would be better served if the members of the Board were all elected by the farmers of the country.

Instead of adding to the Association, which is becoming too unwieldy now, it would be better to take off the names of those who are there without having been elected by the farmers.

It may be said that the opinions we have expressed are only those of an individual, and consequently, of little importance. In reply, we state that as editor and publisher of an agricultural paper, having a much larger circulation than any other agricultural paper in the country, our opposition to measures relating to agriculture should have some weight. We are confident that our opinions on these subjects are the opinions of our subscribers. We have spoken to hundreds of farmers on these subjects and have received letters from all parts of the country, and they all agree with us. We therefore protest against such uses of the public money, under the guise of beneficial and necessary agricultural expenses.

We issued the foregoing article as a supplement during the last month, and sent one to every member of the Ontario Legislature previous to their adoption of the Guelph farm project. There was also a petition sent and laid before the Legislature, signed by real, practical and intelligent farmers, praying that the Govern-

S,
PLANTS!!
ers and Dealers
to stock of
Trees.
ces.
nmental Trees.
ots.
ouse Plants.
il when desired.
o all Enquiries.
ed Catalogues sent
as follows:
nmental Trees, 10c.
—Wholesale free.

R & BARRY,
Rochester, N. Y.
OOT & SHOES
AP at
FIARY STORE,
r. New Arcade.

PREPARED TO
urches, and Pri-
Tapestry, Brus-
arpets, Floor Oil
notice and very
BRAY. July

OTT,
UNDY.

Stoves, Ploughs,
reshing Machines,
vators, and Guage



ELL, ST. MARY'S.
other variety. The
only about half the
in tomatoes. The
ines. It is less liable
ng no green leaves
Shape—from oval to
entations. It is of
e believe it will be a
ons. We have ac-
quest to act as sole
of the Canadian Ag-
ommissioner, London, Ont.

FOR SALE
eleven months old.—
PUTCHER,
St. Thomas, Ont.

SALE.
CH-ICE STOCK of
Plummer, who has
ines, and from sev-
gentlemen. I am now
I will guarantee

Fresh
vis.:

S,
AHMAS,
K SPANISH,
REY DORKENS,
ROUCN Ducks.

ELD, London, Ont.

SALE.
L, 4 years old, Dark
the Dale; Sire
ly to JOHN MC
3in-c