



# THE JOURNAL OF AGRICULTURE AND HORTICULTURE

**VOL. 2. No. 5**

This Journal replaces the former "Journal of Agriculture,"  
is delivered free to all members of Farmers' Clubs.

**SEPTEMBER 1, 1898**

.. THE ..

## Journal of Agriculture and Horticulture

THE JOURNAL OF AGRICULTURE AND HORTICULTURE is the official organ of the Council of Agriculture of the Province of Quebec. It is issued Bi-monthly and is designed to include not only in name, but in fact, anything concerned with Agriculture and Stock-Raising, Horticulture etc. All matters relating to the reading columns of the Journal must be addressed to Arthur R. Jenner Fust, Editor of the JOURNAL OF AGRICULTURE AND HORTICULTURE, 4 Lincoln Avenue, Montreal. For RATES of advertisements, etc., address the Publishers

**LA PATRIE PUBLISHING CO.,**  
77, 79 & 81 St. James St., Montreal.

Subscription: \$1.00 per Annum payable in advance.

### Table of Contents

In Memoriam.....	97
NOTES BY THE WAY	
Crops in England .....	98
Soil inoculation .....	99
Sir John Lawes' Farm.....	101
Crops in Ireland. ....	101
GARDEN AND ORCHARD	
Planting fruit-trees, etc.....	102
Perennial Phloxes, etc.....	105
HOUSEHOLD MATTERS	
THE POULTRY YARD	
Poultry in town, Andres on .....	108
Early moulting, A. G. Gilbert on .....	111
THE DAIRY	
Effects of food on milk .....	112
Abolition of small factories.....	113
How food influences milk .....	116
THE FARM	
Bettering and manuring of pastures, W. R. Gilbert on .....	116
Swine .....	117
Our exports.....	119
"Farming's" British Letter.....	119

### IN MEMORIAM

A most active, energetic and untirable mind is with us no longer. Worn out by his indefatigable exertions on behalf of the agricultural interests of his beloved province, on the 19th day of August, 1898, Edward Barnard left us, untimely, to lament the loss of one who never hesitated to spend and be spent in the service of his country.

Still, comparatively, a young man, he might have fairly looked forward to a score of years of useful life, but it was not to be, and we must, while lamenting his, so to speak, premature passing away, do our best to follow in his footsteps, and press forward in the path he did his best to trace out for us, the path, that is, that leads to the attainment of the greatest possible amelioration of the practice of agriculture in this land of Canada.

### Notes by the Way.

*Potatoes.*—It is not a common experience to see potatoes harvested—dead ripe, too—on the 12th of August; but such has been our experience this season. They were planted on the 13th April, on a nice sunny, stony bank, with plenty of dung, and were not earthed up *à pic*, but broadly and flatly, so that they had every chance to do well.

As soon as the tubers were ploughed out; with the double mould-board plough, with a *grid-iron* attachment; the land was worked over twice—cross-ways—with an old-fashioned drag-harrow, and all the root-weeds are now lying on the top of the ground, drying up and perishing under the influence of the sun. The crop was a good one, somewhere about 200 bushels, we should say to