

VETERINARY SURGEON.

ANDREW SMITH, Licentiate of the Edinburgh Veterinary College, and by appointment, Veterinary Surgeon to the Board of Agriculture of Upper Canada, respectfully announces that he has obtained those stables and part of the premises heretofore occupied by John Worthington, Esq., situated corner of Bay and Temperance streets, and which are being fitted up as a *Veterinary Infirmary*.

Medicines for Horses and Cattle always on hand. Horses examined as to soundness, &c.

Veterinary Establishment, Corner of Bay and Temperance Sts.

Toronto, January 22nd, 1862.

**THE
JOURNAL OF THE BOARD OF ARTS
AND MANUFACTURES,
FOR UPPER CANADA,**

Is Published on the first of every Month,

AT \$1 per annum for single copies, or to clubs of ten or more at 75 cents. per copy; to members of Mechanics' Institutes, and of Literary, Scientific, and Agricultural Societies, through their Secretary or other officer, 50 cents per annum per copy.

Subscriptions payable in advance.

Printed for the Board of Arts and Manufactures for Upper Canada, by W. C. CHEWETT & Co., King Street East, Toronto.

The Agriculturist,

OR JOURNAL AND TRANSACTIONS OF THE BOARD OF AGRICULTURE OF UPPER CANADA,

Is published in Toronto on the 1st and 16th of each month.

Subscription—Half a dollar per annum for single copies; Eleven copies for Five Dollars Twenty-two copies for Ten Dollars, &c.

Editors—Professor Buckland, of University College, Toronto, and Hugh C. Thomson, Secretary of the Board of Agriculture, Toronto, to whom all orders and remittances are to be addressed.

Contents of this Number.

The International Exhibition.....	313
Tanner's Bark as a Manure.....	314
Turnip Culture.....	316
Report of Minister of Agriculture for 1861.....	318
Preparation of Food for Cattle.....	320
Liquid Manure, Farming, Scotland.....	324
Pig Breeding and Feeding.....	325
Ill effects of Bad Corn.....	326
Progress of Wages in Scotland and Ireland.....	328
Sea-Weed as a Manure.....	329

AGRICULTURAL INTELLIGENCE:

Importation of French Merino Sheep.....	331
New York State Agricultural Society.....	332
Hungarian Grass.....	333
Agricultural Productions of Nova Scotia.....	334
Wool Exhibition.....	335

HORTICULTURAL:

Hamilton Horticultural Society.....	336
On the Decay of Orchards.....	337
Trees and Rain.....	338
Cottage and Farm Gardens.....	339
Onion Culture in Massachusetts.....	340
Raspberries.....	341

THE DAIRY:

Hints on Butter Making.....	342
-----------------------------	-----

THE POULTRY YARD:

What Ails my Fowls?—Hen-Pecked Husbands.....	343
--	-----

VETERINARY:

Diseases of Bone—Splints.....	344
The Brood Mare.....	345
Mortality amongst Ewes.....	346

MISCELLANEOUS:

Curious Phenomenon, Deep Dug Well, Alpaca Wool.....	347
The Poet Laureate and the late Prince Consort, Old Customs, Be Cheerful, Parrots, Wheat.....	348
Kicking Horses, Educated Feet, Architects Doctor's Emoluments, Icebergs, Costume, The Ash.....	349
Agricultural Pastime, London Shoeblocks, Shying Horse, A valuable discovery.....	350
EDITORIAL NOTICES, &c.....	351

FOR SALE.

A LOT of thorough bred ESSEX Pigs, from recently imported 1st prize sires and who have this season taken premiums both Township, County, and Provincial Exhibition.

JAMES COOPER

Olochmhor, Galt P. O., Oct. 19, 1861.

Printed at the "Guardian" Steam Press, Street East, Toronto.