

**VETERINARY SURGEON.**

**A**NDREW 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.

**FOR SALE.**

**A FEW PURE-BRED SOUTH-DOWN RAMS**  
and Ewe Lambs, from

**IMPORTED STOCK,**

Selected from the Best Flock-dealers in Dorset, Wilts, and Hants.

The Subscriber will Warrant these Lambs to produce as much Wool and Mutton, and of equal Quality, as those of Jonas Webb, or any other Flock of the same kind and number in England.

JOHN SPENCER,  
Brooklin, Post Office,  
Ontario County C. W.

Oct. 12th, 1861.

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

Is Published on the first of every Month,

**A**T \$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.

**FOR SALE.**

**A** LOT of thorough bred **Essex Pigs**,—bred from recently imported 1st prize animals and who have this season taken premiums at both Township, County, and Provincial Exhibition.

JAMES COWAN.

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

**Contents of this Number,**

The Cultivation and Preparation of Flax.  
Elgin Flax Association. . . . .  
The Agricultural Statute—Proposed  
Amendments. . . . .  
Growth of Different kinds of Wool. . . . .  
Changes of the Atmosphere. . . . .  
The Parsnip. . . . .  
Cutting Seed Potatoes. . . . .

**AGRICULTURAL INTELLIGENCE :**

Shows this Spring. . . . .  
Italian Pigs. . . . .

**HORTICULTURAL :**

Dwarf Standard Fruit Trees. . . . .  
On the culture of the Vine in Open Air.  
Tree Wounds. . . . .  
Wild Vine. . . . .  
A Spring Tart, Rhubarb. . . . .  
Keeping Celery in Winter. . . . .

**DOMESTIC :**

Hints for clear Starching. . . . .

**VETERINARY.**

Pleuro-Pneumonia. . . . .

**MISCELLANEOUS :**

A Chapter on Clouds. . . . .  
Descent of the Eagle. . . . .  
An Alpine Land Slip, An Elephantine  
or, A Word about Serpents, Fairy B.  
Influence of Electricity, One Hund.  
Years Ago, The Farmers and the W.

**EDITORIAL NOTICES :**

The British Reviews for January, &c.

**The Agriculturist,**

OR JOURNAL AND TRANSACTIONS OF THE  
OF AGRICULTURE OF UPPER CANADA.

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

**Subscription**—Half a dollar per  
Single copies; Eleven copies for Five  
Twenty-two copies for Ten Dollars.

**Editors**—Professor Buckland,  
College, Toronto, and Hugh C. Thompson,  
Secretary of the Board of Agriculture,  
whom all orders and remittances  
addressed.

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