



Published under direction of the Board of Agriculture of Nova Scotia.

VOL. I.

HALIFAX, N. S., MAY AND JUNE, 1869.

No. 47.

CONTENTS :

	PAGE		PAGE
Fifth Annual Report of the Board of Agriculture of Nova Scotia..	425	Raising Vegetables by Artificial Heat.....	436
The Sparrowgrass Papers.....	428	Evergreen Hedges	436
Report of the Rust-in-Wheat Commission of South Australia.....	429	AGRICULTURAL SOCIETIES:	
Culture of the Soil for Women.....	432	Lower Stewiacke Agricultural Society	437
THE ORCHARD AND GARDEN:		Middle River Agricultural Society.....	437
Seasonable Hints	433	MISCELLANEOUS:	
Cultivation of the Raspberry.....	435	Preserved Meat from America to London.....	437
Fires in Orchards.....	435	The Rose, Thistle and Shamrock	438
How to Preserve Fruit Trees from Mice.....	435	Attar of Roses	438
Visit to Knox's Fruit Farm	436	The Cattle Plague.....	438
		Cookery	438

REPORT OF THE BOARD OF AGRICULTURE OF THE PROVINCE OF NOVA SCOTIA, FOR 1868.

Halifax, May 17, 1869.

The Board of Agriculture beg to submit the Annual Report of their operations for the year 1868, being the fifth year of the existence of the Board.

In accordance with the nominations of the Agricultural Societies of the several Rural Districts into which the Province is divided for the purposes of the Agricultural Act, the Board for the past year, was constituted as follows :

District No. 1.—(City and County of Halifax.)

The Hon. SIR WM. YOUNG, Kt.
H. YEOMANS, Esq.
W. CUNARD, Esq.
JOSEPH J. NORTHUP, Esq.

District No. 2.—(Counties of Kings, Annapolis and Digby.)

DR. C. C. HAMILTON, M.D., Cornwallis.
AVARD LONGLEY, Esq.

District No. 3.—(Counties of Lunenburg, Queens, Shelburne, and Yarmouth.)

H. A. N. KAULHACK, Esq., Lunenburg.
FRANK KILLAM, Esq., M.P., Yarmouth.

District No. 4.—(Counties of Hants, Colchester, and Cumberland.)

Hon. ALEX. MACFARLANE.
Hon. R. A. McHEFFEY, Windsor.

District No. 5.—(Counties of Pictou, Antigonish, and Guysborough.)

Hon. JOHN MACKINNON, Antigonish.
SHERIFF HARRIS, Pictou.

District No. 6.—Counties of Cape Breton Inverness, Richmond and Victoria.)

HENRY DAVENPORT, Esq., Sydney.
GEO. C. LAWRENCE, Esq., Port Hood.

Members ex-officio.

The Rev. DR. ALEX. FORRESTER, Principal of the Normal School, Truro.
T. H. RAND, Esq., M.A., Superintendent of Education.

The Executive Officers elected by the Board were :—

President—HON. ALEX. MACFARLANE.
Vice Pres.—HENRY YEOMANS, ESQ.
Treasurer—WM. CUNARD, ESQ.
Secretary—GEORGE LAWSON, LL.D.

The list of members has been reduced by the death of one of their number, the Rev. Dr. Forrester; and the Board have to regret, in common with a very large portion of the people of this Province to

whom he was personally known, the loss that has been sustained. In addition to his labours in the cause of Education, Dr. Forrester gave much attention to the improvement of Agriculture, and was intimately connected for many years with the various agricultural organizations of the Province. The success of the Provincial Exhibition of 1854 was, in an especial manner, due to his energy and zeal; he took an active and persevering interest in every measure calculated to promote either Education or Agriculture, and the Farmers of the Province will feel, as the Teachers do, that they have lost in him a sincere and active friend.

The duties imposed upon this Board by the Act for Encouragement of Agriculture, passed in May, 1864, are the following, viz.: (1.) To take measures for the formation of County or District Societies and for infusing new vigour and efficiency into those already in existence; (2.) To receive the accounts and reports of such Societies, and see that