

NOMINATIONS BY AGRICULTURAL SOCIETIES TO CENTRAL BOARD OF AGRICULTURE, DEC., 1877.

District No. 1.—Counties of Halifax and Lunenburg.

Halifax County Agricultural Society,	Colonel J. W. Laurie.
Lower Musquodoboit Ag. Soc.,	Colonel J. W. Laurie.
Upper Musquodoboit Ag. Soc.,	Colonel J. W. Laurie.
Mahone Bay Ag. Soc.,	Colonel J. W. Laurie.
New Ross Ag. Soc.,	Colonel J. W. Laurie.
Centreville Ag. Soc., New Germany,	Colonel J. W. Laurie.

District No. 2.—Counties of King's, Annapolis and Queen's.

King's County Central Ag. Soc.,	C. F. Eaton, Esq.
Union Ag. Soc. of East Cornwallis,	C. F. Eaton, Esq.
West Cornwallis Ag. Soc.,	C. F. Eaton, Esq.
King's County Ag. Soc., Horton,	C. F. Eaton, Esq.
Aylesford Ag. Soc.,	C. F. Eaton, Esq.
Farmers' Ag. Soc. of Cornwallis,	W. E. Starratt, Esq.
Clements Township Ag. Soc.,	
Annapolis Royal Ag. Soc.,	W. E. Starratt, Esq.
Port Williams Ag. Soc.,	W. E. Starratt, Esq.
Paradise Ag. Soc.,	W. E. Starratt, Esq.
Bridgetown Ag. Soc.,	W. E. Starratt, Esq.
Laurie Ag. Soc., Wilmot,	W. E. Starratt, Esq.
Clarence Ag. Soc.,	W. E. Starratt, Esq.
North Queen's Ag. Soc., Caledonia,	C. F. Eaton, Esq.
Mutual Benefit A. Soc. of Queen's Co.,	
Brookfield, Pleasant River,	W. E. Starratt, Esq.
Liverpool Ag. Soc.,	C. F. Eaton, Esq.

District No. 3.—Counties of Digby, Shelburne and Yarmouth.

Digby Central Ag. Soc.,	Chas. E. Brown, Esq.
Clare Ag. Soc.,	
West Passage Ag. Soc.,	Chas. E. Brown, Esq.
Barrington Ag. Soc.,	Chas. E. Brown, Esq.
Shelburne Ag. Soc.,	Chas. E. Brown, Esq.
Clyde River Ag. Soc.,	
Wood's Harbour Ag. Soc.,	Chas. E. Brown, Esq.
Cape Negro Ag. Soc.,	Chas. E. Brown, Esq.
Yarmouth Co. Ag. Soc.,	Chas. E. Brown, Esq.
Yarmouth Township Ag. Soc.,	Chas. E. Brown, Esq.

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

Newport Ag. Soc.,	I. Longworth, Esq.
Union Ag. Soc. of Hants,	I. Longworth, Esq.
Enfield Ag. Soc.,	I. Longworth, Esq.
Upper Nine Mile River Ag. Soc.,	I. Longworth, Esq.
Fenwick Ag. Soc. of Noel,	I. Longworth, Esq.
Progress Ag. Soc. of Hardwoodland	
and Nine Mile River,	I. Longworth, Esq.
Windsor Ag. Soc.,	W. H. Blanchard, Esq.
Onslow Ag. Soc.,	I. Longworth, Esq.
Tatamagouche Ag. Soc.,	I. Longworth, Esq.
Shubenacadie Ag. Soc.,	I. Longworth, Esq.
Stirling Ag. Soc., New Annan,	I. Longworth, Esq.
Brookfield Ag. Soc.,	I. Longworth, Esq.
Lower Stewiacke Ag. Soc.,	I. Longworth, Esq.
Waugh's River Ag. Soc.,	I. Longworth, Esq.
Parrsborough Ag. Soc.,	I. Longworth, Esq.
Scotia Ag. Soc. of Fox Harbour,	I. Longworth, Esq.
Malagash Ag. Soc.,	I. Longworth, Esq.
Pugwash Union Ag. Soc.,	I. Longworth, Esq.
Wallace Ag. Soc.,	Wm. B. Huestis, Esq.
Minudie and Barronsfield Ag. Soc.,	I. Longworth, Esq.
Oxford Ag. Soc.,	
Middleboro' Ag. Soc.,	I. Longworth, Esq.
Amherst Ag. Soc.,	Hiram Black, Esq., M. P. P.

District No. 5.—Counties of Pictou, Antigonishe and Guysborough.

Pictou Ag. Soc.,	D. Matheson, Esq.
Egerton Ag. Soc.,	
Millbrook Ag. Soc.,	D. Matheson, Esq.
River John Ag. Soc.,	D. Matheson, Esq.
Merigomish Ag. Soc.,	D. Matheson, Esq.
Morristown Ag. Soc.,	D. Matheson, Esq.
St. Andrew's Ag. Soc.,	D. Matheson, Esq.
Arisaug Ag. Soc.,	

Bayfield Ag. Soc.,	D. Matheson, Esq.
Milford Haven Ag. Soc.,	D. Matheson, Esq.
Glenelg Ag. Soc., Cross Roads, St.	
Mary's,	D. Matheson, Esq.
Guysborough Ag. Soc.,	D. Matheson, Esq.
Argyle Ag. Soc.,	

District No. 3.—Counties of Cape Breton, Richmond, Inverness and Victoria.

Boulardarie Ag. Soc.,	John Ross, Esq.
North Sydney Ag. Soc.,	John Ross, Esq.
Sydney Mines and Little Bras d'Or	
Ag. Soc.,	John Ross, Esq.
Sydney Ag. Soc.,	John Ross, Esq.
Richmond Ag. Soc.,	John Ross, Esq.
Mabou and Port Hood Ag. Soc.,	John Ross, Esq.
N. E. Margaree Ag. Soc.,	John Ross, Esq.
Middle River of Victoria Ag. Soc.,	John Ross, Esq.
St. Ann's Ag. Soc.,	John Ross, Esq.
Baddeck Ag. Soc.,	John Ross, Esq.

In our December number, we quoted from that most effulgent of county papers, the *Colchester Sun*, a communication from one "Cloverdale," who, mysterious and invisible as the field cornsnake is, during sunshine, "often heard but seldom seen." *Cloverdale* had become aware, by experience, of the value of quick lime applied to potatoes in the heap, as a preventive of rot. For some years, he has dusted from a pint to a quart of quicklime for every ten bushels of potatoes, which he has found sufficient to prevent decay in the cellar. Not satisfied with a knowledge of the facts, *Cloverdale* wants to know further the reason why, and he thinks the editor of *Agricultural Journal* can give "a scientific and philosophical account of the action of lime in this relation." We cheerfully respond to his request. Surplus moisture either in the tissue of the potato, or in the surrounding air is one of the most efficient causes promoting decay. Quick lime when dusted on potatoes, takes up and combines chemically with a third of its weight of water; the compound so formed has the power of still taking up a further quantity of water according to circumstances. Thus the moisture on the surface of the potatoes is removed, and the bruised spots which, if left wet, would form centres of decay, are dried up, much in the same way as a bruised or cut surface of potato dries when exposed to sunshine. But besides this action, lime has a special power of decomposing decaying, organic, matter, and rendering it inert for the further propagation of decay. Thus we lime-wash our wooden buildings, and apply lime to soils that contain too much vegetable matter; in such it not only promotes the decomposition of the peat, but takes up the organic acids that are generated. These qualities of quick-lime are sufficient to account for the beneficial effects discovered by *Cloverdale*. The further fact may be mentioned that lime is a powerful alkali, and inimical to the growth of fungi, so that any spores of the potato fungus coming in contact with it, would probably be destroyed. It is a good practice to dust over potato sets with quick lime before planting. We always do it when there is time and fresh lime at hand. In soils deficient in lime, plaster will supply it as food to the plant, but plaster does not have the other properties that are described above as pertaining to quick-lime, and cannot be expected to check rot in the same way.

Gov. COLQUITT, in a recent speech at Columbus, Georgia, forcibly appealed to his people to make an effort to regain their former prosperity and social customs. This, he contended, could only be done by raising their supplies at home, paying out of debt, having full cribs and smoke-houses again, and building up once more homes in which they could take a pride.—*Southern Planter and Farmer*.