

the larger part of its nitrogen from the atmosphere. By the continued use of farm manures, the natural supplies of soil minerals have been exhausted. It is well understood that farm manures contain an excess of nitrogen, relatively. Grain lodges badly if they are used continuously without the addition of potash and phosphate. Potatoes produce a diminished crop, or go to vines and produce little or nothing; on every hand are evidences of deficient minerals, particularly in the case of potash.

It follows that the farmers of the north and east should pay especial attention to the minerals in their manures. Potash is the weak point almost invariably, and measures the crop possibilities—fixes the limit of production, so to speak. Incorporate potash with the home-made manures, and also a small portion of phosphate, and the full value of the manure may be obtained; otherwise, the greater portion of the expensive ammonia must surely suffer loss. P.

Fall Fairs.

Toronto.....	Sept. 2-14
Sherbrooke, Que.....	" 2-7
Kingston.....	" 2-7
St. Thomas.....	" 9-12
Montreal.....	" 12-21
London.....	" 12-21
Cornwall.....	" 13-14
Cobourg.....	" 17-18
Owen Sound.....	" 17-19
Brockville.....	" 17-19
Guelph.....	" 17-19
Perth.....	" 17-19
Whitby.....	" 17-19
Belleville.....	" 17-20
Bowmanville.....	" 20-21
Ottawa.....	" 20-28
Ilderton.....	" 23
Exeter.....	" 23-24
Peterborough.....	" 23-25
St. Catharines.....	" 23-25
Strathroy.....	" 23-25
Uxbridge.....	" 24-25
Paisley.....	" 24-25
Cayuga.....	" 24-25
Berlin.....	" 24-25
Wingham.....	" 24-25
Mitchell.....	" 24-25
Sarnia.....	" 24-25
Prescott.....	" 24-26
Chatham.....	" 24-26
Orillia.....	" 24-26
Collingwood.....	" 24-27
St. John, N.B.....	Sept. 24-Oct. 4
Woodstock.....	Sept. 25-26
St. Marys.....	" 25-26
Clinton.....	" 25-26
Leamington.....	" 25-27
Lindsay.....	" 25-27
Brantford.....	" 26-27
Stratford.....	" 26-27
Glencoe.....	" 26-27

Welland.....	Sept. 26-27
Brampton.....	" 26-27
Ailsa Craig.....	" 26-27
Dundas.....	" 26-27
Seaforth.....	" 26-27
Norwich.....	" 27-28
Orangeville.....	Oct. 1-2
Thamesville.....	" 1-2
Paris.....	" 1-2
Cookstown.....	" 1-2
Walkerton.....	" 1-3
Goderich.....	" 1-3
Hamilton.....	" 1-3
Gananoque.....	" 1-3
Essex.....	" 1-3
Wallaceburg.....	" 2-3
Kirkton.....	" 2-3
Picton.....	" 2-3
Stayner.....	" 2-4
Markham.....	" 2-4
Almonte.....	" 2-4
Elora.....	" 3-4
Fergus.....	" 3-4
Gait.....	" 3-4
Ridgetown.....	" 7-9
Tilsonburg.....	" 8-9
Rockton.....	" 8-9
Milton.....	" 8-9
Woodville.....	" 8-9
Burford.....	" 10-11
Caledonia.....	" 10-11
Theford.....	" 11
Dunnville.....	" 14-15
Woodbridge.....	" 15-16
Simcoe.....	" 15-16
Highgate.....	" 17-18
Bradford.....	" 17-18

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