

Signs of running out. The land, however, under this system of farming is found to become weedy in the course of time, and it becomes expedient to plough up portions of it in rotation, at intervals of ten or twelve years, taking one crop of wheat or oats, with which new grass seeds are sown, to form the new sward which is desired. This once ploughing is found to kill the weeds for the time being, and they do not again become troublesome for some years, and when at length they do, the land is simply ploughed up again in the way described. These bottom lands are valuable acquisitions to the upland farms adjoining, most of which have more or less of them attached; and they do much towards maintaining the fertility of the uplands, obviating the necessity of using purchased fertilizers on them. These land dykes are in much request on this account, and they are worth from one to three hundred dollars an acre, in a country where ordinary upland farms are not worth as many shillings an acre. The portions of these dyke lands owned by different men are marked out for identity's sake, but are not fenced off from the rest. Each man cuts off the hay from his portion and takes it home, sometimes several miles, and the aftermath is eaten in common by the stock of all the owners combined, commencing on the first of September. A few days before this date a committee of assessors is appointed to place a value on each man's portion of the land and to decide on the number and kind of animals he shall send for pasturage. So it follows that we see very large tracts of land, on which hundreds of cattle roam about and feed at will. . . . The geographical position of these Maritime Provinces gives them a strong claim on the notice of old country farmers, who see the need of fresh fields and pastures new; comparative nearness to Britain, with regular and uninterrupted communication all the year round, offers a strong inducement for English settlers to come here, and the new trade in cattle and sheep which is rapidly growing up between the new and old countries, is sure to make farming in these Provinces a profitable business to those who have the will and the judgment to lay themselves out to produce live stock of the quality which will find favour in England.

A. M. HEMMON, at the Queen's County Exhibition, said that at Agricultural Exhibitions he had long believed that "blessed was the man who made short speeches," but that he could not do less than say he was delighted with the Exhibition now being held, —that the Fruit would compare favorably with that of any other section of the Province, and as for vegetables and

cereals he had seldom seen anything better, even at Provincial Exhibitions—plainly showing that in soil and intelligent farmers to cultivate the same, we stood second to none. He considered that when we compared our fruitful lands; healthy, temperate climate, and peaceful mode of living, with other countries where devastating wars were waged, floods overwhelmed, or dire disease decimated the inhabitants by thousands, we could not but conclude that we dwelt on one of the most favored spots of God's fair earth.

### FERTILIZERS! FERTILIZER!

—WRITE TO—

#### JACK & BELL,

before manuring your land for next season's crop. They expect to have a

#### Complete Stock of Fertilizers

in a few weeks. Use the famous

#### "CERES" SUPERPHOSPHATE,

—THE—

#### COMPLETE MANURE.

ANALYSIS:

Total Bone Phosphate.....	24 23
" Potash, (actual).....	3 30
" Ammonia.....	1 45

This manure contains all the necessary ingredients for any crop.

Write for Circular.

JACK & BELL,

Dealers in Commercial Fertilizers,

dec

Halifax, N. S.

#### SEED WHEAT.

#### WHITE FIFE WHEAT.

About 400 Bushels, raised in 1880 from seed which took First Prize at Provincial Exhibition at Halifax in 1879. Apply immediately to COLONEL LAURIE,

dec

Oakfield.

#### J. B. FRASER,

SEBENACADIE, COLCHESTER CO., N. S.,

BREEDER OF

#### Short Horn Cattle, Shropshire Sheep and Ellesmere Pigs,

all from imported English Stock. Winner of the First Prize at Provincial Exhibition in Halifax in 1879; also at Kentville in 1880, for best Herd of Short Horns.

Several BULLS for sale on reasonable terms, all first-class animals with certified Pedigree. Also some young PIGS, about 2 months old, BOARS and SOWS, Pure Ellesmere. dec

#### PURE HIGH GRADE FERTILIZERS!

"CERES" SUPERPHOSPHATE manufactured by the Etiwan Phosphate Company, analyzed by Professor Lawson;

ALSO,

PURE BONE MEAL.

NITRATE OF POTASH.

GERMAN POTASH SALTS.

SULPHURIC ACID.

SUPERPHOSPHATE DISTRIBUTORS.

At lowest Market Rates, for sale by

JACK & BELL.

General Agents Etiwan Phosphate Co.,

Office Pickford & Black's Wharf.

Box 365.

feb 1

#### RAW GROUND GYPSUM.

THE subscriber is prepared to supply farmers with this important article—it is invaluable for preserving the ammonia, the richest part of the manure. It should either be sheltered in stables or mixed in the compost heaps. Can be delivered at Truro Station; price by single barrel, 70 cents.

Address— WALTER MARSHALL,  
Jan Clifton, Colchester Co.

#### A CARD!

THE undersigned would respectfully announce to the citizens of Halifax and neighbourhood that he has opened an office, for the practice of his profession, at No. 6 ROTFENBURG STREET—three doors West of Queen—and trusts, by strict attention to business, to merit a share of their patronage.

WILLIAM JAKEMAN,  
June 1 Veterinary Surgeon.

#### W. E. STARRATT, MAPLE GROVE, Paradise, Annapolis County.

BREEDER of thorough-bred AYRSHIRE CATTLE from Imported Stock. Some extra young Bulls for sale.  
TERMS MADE TO SUIT PURCHASERS.

#### WINTER WHEAT.

MANURE for Winter Wheat. 1 Barrel "Ceres" Superphosphate to the acre. Full stock on hand. Send for circular.  
aug JACK & BELL.

#### COMPOST.

MURIATE of Potash containing 80 per cent. Pure Potash, also Kainit. These are both very valuable for Composting, and are largely used.  
aug JACK & BELL.

#### ALEXANDER M. SMITH & CO., MANUFACTURERS OF

#### Palm-nut Meal and Cake,

Kent Street Oil Mills, Liverpool, England.

THE above valuable and economical foods for Cattle, Sheep and Pigs can be obtained from

ALFRED SHORTT,  
Agent for Nova Scotia.

Office: 154 Hollis Street.

Sample bags containing 2 cwt. each at \$3.50 per bag can be had for purposes of trial. jne

#### FOR SALE.

THE thorough-bred Jersey bull, L'ETRANGER, four years old in April last, weight 1275 lbs., squirrel grey and white, has proved a sure stock-getter, is perfectly kind, in excellent condition, and is a splendid animal. Apply to—

GABRIEL ROBERTSON,  
Sec'y Barrington Passage Agri. Soc'y.  
Barrington Passage, Aug. 3, 1880. aug—31

#### The JOURNAL OF AGRICULTURE

—is published monthly by—

A. & W. MACKINLAY,  
No. 10, GRANVILLE STREET,  
HALIFAX, NOVA SCOTIA.

TERMS OF SUBSCRIPTION:

Fifty cents per annum—payable in advance.  
Single copy five cents.