

ritory's almost from the Atlantic to the Pacific; and, having spent nearly four years there, he is become tired of that country, and he has often said he believed if a man could not live in Nova Scotia that he could not live elsewhere. He has experienced greater hardships and privations there (on the Rocky Mountains, Colorado Territory.) than ever he did in Europe or British North America, and he intends to come back here again to settle down also. We think to buy or else to rent a good farm for a while, with a view to purchase, (provided we can find one to suit.) As we understand farming, we do intend in the future to make use of it, feeling assured that farming is at a very low obb in this Province generally, and certain products are imported in large quantities that might be profitably raised here and exported instead."

## THE TOMATO, AND ITS CULTURE.

BY J. PAYNE LOWE, LITTLE FALLS, NEW JERSEY.

This delicious, delicately acid, cooling, healthful, and now almost indispensable fruit, whose hygienic qualities have been tested by the human system (that most perfect of laboratories,) is, by careful culture, being brought to perfection; and instead of coarse, unsightly, spongy, seedy, ill-flavored tomatoes, the desirable qualities of earliness, productiveness, size, solidity, fewness of seeds, evenness of form, richness of flavor, and beauty of color, may be secured.

**HOW TO START THE PLANTS.**—For family use to get early fruit, sow seed from the earliest ripened fruit [in a little box containing 3 or 4 inches of rich soil] any time from the beginning of March till the opening of Spring, and for a late crop sow seed when the Spring opens, in the open ground; plants from the latter will fruit till frost comes, and longer, if protected. Place the little box near a window where the sun can shine on it, in a warm room, of even temperature. Water (with tepid water) once a day. Let the plants have light and sunshine, and all the fresh air they can stand. Ill-grown plants, crowded to suffocation, such as are seen in most dealers' hot-beds, have little value.

**Transplanting.**—When the rough leaves come, transplant into pots, or a box, and do so three or four times, till open ground culture. Water freely each time before transplanting, so that a ball of earth may be removed with each plant.

**Open ground culture.**—Do not plant in the open ground, unless the plants are protected, till all danger of frost is over. They will flourish in a rather light than heavy, and rich, but not over-rich soil. Hoe early and often. Let no weeds grow. Keep the soil friable.

**Pruning.**—The advantages of pruning have been questioned, but my tomatoes grow best when well pruned. Cut out all suckers, and non-bearing branches.

Let in light, air, and sunshine. Most of the fruit grows on the lower part of the vines, and there will be no loss by shortening them; for nutrition will then flow to fruit instead of making fibre.

**Supporting the Vines—Keeping the Fruit Clean—Training.**—It is sometimes thought well, in garden culture, to support the vines by brush or other refuse material, or by training, which may be done by setting poles 12 feet apart,—the tops five feet out of the ground. Attach wires to them horizontally. Thus the fruit may be exposed to the free action of sun and air.

**Varieties.**—After having tried the popular varieties, I grow only LESTER'S PERFECTED TOMATO; and as much mixed and spurious seed has been sold under that name, thus misrepresenting the fruit, the gentleman who introduced it, Mr. Lester grew and gave me a few plants from genuine seed so that this valuable fruit should not be lost or misrepresented. Most of the seed saved has been sold at twenty-five cents a small package, and as I have not enough to make a business of it, though farming for profit as well as pleasure, it is hoped I will not be considered as giving undue importance to the variety spoken of.

## Reports of Agri. Societies.

### WEST CORNWALLIS AGRICULTURAL SOCIETY.

The annual meeting was held on Tuesday, 7th December, and after attending to the business which came before us, we elected George W. Kinsman, *President*; John Power, *Vice do.*; Alfred S. Rand, *Secretary and Treasurer*; William H. Skinner, James Cox, Henry Shaw, Jas. P. Kinsman, Edmund Calkins, *Directors*.

There is a balance in hand of \$35.11.  
ALFRED S. RAND, *Secretary*.

### MAHONE BAY AGRICULTURAL SOCIETY.

The officers of the Mahone Bay Agricultural Society are sorry they cannot report much progress, except in the improvement of cattle, which is quite visible. The bull purchased at the Provincial Exhibition last autumn is a very fine animal, and will likely bring good stock. As for other live stock we have not bought any but the lambs, which made a very great improvement. The crops this year have been very superior. The potato crop has not been so good for several years. Some little wheat has been sown, which has done very well. One of our members sowed one peck, which brought six bushels of clean grain. The vegetables were not so good as last year, yet the President raised one Mangle Wurtzel

that weighed fourteen pounds, which will be hard to beat.

B. ZWICKER, *Pres.*  
GEORGE DUNCAN, *Sec'y.*

The following are the Officers for the ensuing year:—*President*, B. Zwicker; *Vice Pres.*, William Kedy; *Treasurer*, Joseph Zwicker; *Secretary*, George Duncan; *Directors*, Jacob Ernst, John Mader, Joseph Mader, Edward James, David Ernst.

Balance in hand, \$100.  
GEORGE DUNCAN, *Sec'y.*

### CLYDE RIVER AGRICULTURAL SOCIETY.

Officers:—James McKay, *President*; Robt. Sutherland, *Vice do.*; Wm. McKay, *Treas.*; M. G. Henry, *Sec'y.*; Henry Sutherland, Barnabas Crowell, James Gibson, George Thomson, and Gordon McKay, *Directors*.  
M. G. HENRY, *Sec'y.*

## ADVERTISEMENTS!

AN INCREASE OF RICH MILK AND BUTTER  
is produced in every case where the

### ARABIAN SPICE

is used. Horses run down and in low condition are soon brought round. Ragged, beggarly looking Sheep are clothed with a fleece of valuable wool in an astonishing short space of time. The squeeling Pig soon becomes fat and happy when fed on food seasoned with the Arabian Spice.

The ARABIAN SPICE is warranted to surpass anything yet introduced for Poultry.  
Sold in tins 37½ cents and \$1 each.  
Wholesale from WOOLRICH'S English Pharmacy, Upper Water Street, Halifax.

### Ramsdell's Norway Oats!

THE subscribers will supply the above named famous Oat (WARRANTED GENUINE) at prices lower than it can be imported for. Early application must be made as the stock is limited.  
Feb. 1870. AVERY, BROWN & CO.

### Grass Seeds! Grass Seeds!

200 Bushels very fine Canadian  
TIMOTHY SEED.  
ALSO—NOVA SCOTIAN TIMOTHY and RED CLOVER SEED.  
For sale at lowest market rates.  
Feb. 1870. AVERY, BROWN & CO.

## EXPECTED!

We are expecting a lot of the renowned  
Early Rose Potatoes,  
And will furnish them to Societies and others at low rates.  
Feb. 1870. AVERY, BROWN & CO.

### A Thorough-bred Durham Bull Wanted.

ANY Society or individual having a thorough-bred Short Horn Bull to dispose of may find a purchaser by sending pedigree and price to James A. Cox, Brooklyn, West Cornwallis.  
March, 1870.