Vice do.; Eber Sweet, Isaiah Brightman, Henry Cochran, James Sanford, and L, Harvie, Directors; Chas. Cochran, Sec'y and Treas. C. C.

THE "EARLY ROSE" AT WINDSOR.

October 7, 1869.

I have finished digging my Early Rose; the yield was exactly twenty-five bushels from one half bushel planted, minus three potatoes given away, an increase of over fifty to one. I am happy to say I have been able to keep my English seed barley up to its original weight; a half bushel roughly cleaned weighing 27 lbs. I will give you the result of the Harrison experiment when we dig. I planted one barrel of this variety. Yours, &c.

ALFRED C. THOMAS.

WHITE CHESTER HOGS WANTED.

Dear Sir,—Can you inform us if the pure bred White Chester Hogs can be got in Halifax county, or in any part of the Province, as the Society is anxious to purchase a few. And oblige yours, &c. EUGENE P. TROOP, Societ Bridgetown An Society

Sec'y. Bridgetown Ag. Society.

PRUNING.

Punch's well known advice to people about to marry was, Don't. The same advice is now given in the Gardeners' Chronicle in reference to pruning. The writer says :---" Soon from every garden may be heard the refrain of an old song with variations :---

> Pruner spare this tree, Touch not a single bough, In youth I cut into thee But I'll protect thes now."

THE RAT-TAILED RADISH. (RAPHANUS CAUDATUS.)

It is about time this humbug was exploded. About ten years ago a friend of Isaac Buchanan brought from Europe as a very precious thing, the seeds of the Madras Radish, the pods of which were to be good for eating or for pickling. W^{*} many thanks to our veteran florist we grew the plant, but could not see that the pods were either eatable or pickleable. Later, the Raphanus caudatus came out, and ten seeds were sold (we think) for twenty-five cents,---it may have been more. This year we grew it, giving it the best possible treatment. It gave a generous supply of pods, something longer perhaps, than our old Madras radish. The English papers had lauded the pods of this radish as something excellent when coeked and treated with draws

butter, in the same way as asparagus. We had a guest from the city, and wished to treat him to a novelty, so the rat-tails were pickled and nicely served. We never ate boiled rat-tails, but have no doubt that they would be preferable to the pods of this rat-tail radish, albeit some of them reached the prescribed length of eighteen inches. Neither did we ever eat boiled shoestrings eaten with drawn butter, but in trying the *Raphanus* caudatus we think we got a good idea of them. It was noticed that no one asked to be helped the second time.

[It is obvious that the Editor of the Agriculturist, from which we extract the above effusion, does not know how to eat the Rat Tailed Radish. There is no greater delicacy than this in the way of salad, if eaten when freshly picked; but to boil the tails and smcar them with drawn butter! He might as well boil the covers of his Agriculturist in petroleum and expect his friend to relish the dish. It has taken the Bluenoses thirty years to learn to eat Tomatoes, and many still turn up their noses at them. So with Rat Tails. The time will come when they will be grown in every garden.-ED. J. A.]

APPARATUS FOR THE INSTANTA-NEOUS MANUFACTURE OF HAY.

The new method of converting newly cut grass into hay in wet weather, in the short space of ten minutes, is not a matter to be lost sight of in a country that has dripping clouds. It appears from an article in the *Illustrated London News* of 2nd inst., that the Society of Arts have given a prize of 50 guineas and a gold medal to the discoverer of the best machine for drying hay and corn. The mechanism is very simple and uncostly.



NOVA SCOTIA INSTITUTE OF NA-TURAL SCIENCE.

This Institution held its annual meeting on 13th Oct., in the Institute Chamber, Old Province Building, when the following named gentlemen were elected officers:—Prcs., J. M. Jones, Esq.; Vice Pres., Dr. B. Gilpin; Treas., W. C. Silver, Esq.; Hon'y. Sec'y., W. Gos-ip, Esq.; Council, Prof. Dr. Lawson, F. Allison, Esq., Dr. DeWolfe, T. F. Knight, Esq., J. Rutherford, Esq., R. G. Haliburton, Esq., J. Bell, Esq., P. S. Hamilton, Esq.

Two of the members having received an equal number of votes for the office of second Vice-President, the election to that position was deferred till next meeting.

We understand that several papers of importance are in course of preparation by the members, and that the meetings this winter are likely to be of unusual interest. Several new members were proposed and seconded. The Institute meets on the second Monday of every month, at 8 o'clock, p. m. Through the energy of the President and Honorary Secretary, the volume of Transactions for the past session is already far advanced towards publication.

THE NEW ENGLAND FAIR.

We find in the Tronto Globe the following account of the New England Fair:--

The annual agricultural fair of the New England States was held at Portland during the second week in September, and so far as the exhibition was concerned was a success, The tornalo which committed such havoc at the east occured during the fair, tore down many of the buildings, and did much damage. The show of cattle at this fair was reported by the press as being very good. and especially so as regards Ayrshire and Jersey cattle. A gentleman who had gone to Scotland to purchase the best herd of Ayrshires he could find, purchased his whole herd of cows, and did not purchase any bulls, because he did not see one that was superior to those he could find now at home. Mr. Cochran. of Compton, Quebec, showed some of his magnificent Short-horns, which elicited the greatest admiration. The Devons were not present in such numbers as the Short-horns and the Ayrshires, while the Herefords were represented by but two entries. Mr. Chenery, the importer of the Dutch or Holstein cattle, made a very imposing exhibition of his herd, the only one in the country. [We think this is a mistake, as Mr. Carlos Pierce, if not others, on the Canadian frontier, had not very long ago a herd of these Dutch cattle.---ED. J. A.] One exhibitor shewed