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Omnium rerum, ex quibus aliquid adquiritur, nihil est agricultura melius, nihil uberius, nihil homine libero dignius.—Cicero: de Officiis, lib. I, cap. 42.

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VOL. IV. HALIFAX, N.S., DECEMBER-JANUARY, 1881-82.

No. 20.

In the County of Cumberland, Nova Scotia, at the present time, there are about 900 pupils studying Agricultural Chemistry, and about 300 in the adjoining part of Colchester. Dr. Mackenzie, who is Inspector of Schools, and Secretary of the Parrsboro' Agricultural Society, is taking a very active part in promoting agricultural improvement in the district, and has introduced Lawson & Tanner's Agricultural Chemistry into all the schools.

Mr. Louis Aug. Stapley, of Prome, British Burmah, has kindly favoured us with the following account of Rice Cultivation in Lappadan, contained in a letter from Mg. Oung Gyaw, Oo Mula'smonsatery, Lappadan:

When it rained nine or ten times and the fields are flooded with water for several days, the owners of the fields begin to plough them. This process lasts for nine or ten days, till the ground is wet, soft, and spongy. The grains are soaked in water for three or four days in order to sprout, when the shoot of each grain comes out, they are scattered in the fields, which are ploughed several times, to be wet, soft, and spongy. When the plants are half a yard high, they are transplanted into another field, the water of which is drained off. When the transplanting is performed, the laborers sink deeply in the soft ground. At first, the leaves of the plants are faded, and in two or three days the yellow leaves are fallen off, whilst the fresh green leaves come out, whereupon the flooding is repeated and remains so until the rice is ripe.

NOVA SCOTIA POULTRY ASSOCIATION.

THIS Society is making arrangements for a Spring exhibition to be held from Tuesday, 13th, to Friday, 17th March. The place has not yet been decided on, but will be announced in a few days,

Prizes are offered for nearly all the varieties recognized by the American standard of excellence. Exhibits to be in pairs. The prizes are as follows :-

Asiatics, Dorkings, Hamburgs, Spanish, Frerch, Polish, Games and Miscellaneous in their several varieties, 1st prize \$1.50; 2nd prize \$1.00. In the above varieties the Association offers 1st and 2nd certificates of merit for the best breeding pens to consist of three here and a cock.

Bantams, 1st prize \$1.00; 2nd 50c. Turkey.,-- Inouze, \$3.00 and \$1.50; white, \$2.00 and \$1.00; "ommon, \$1.50 and 75c.

Geese.-Toulouse and Etabden, \$3.00 and \$1.50; Domestic and Wild, \$1.50 and \$1.00.

Ducks, \$2.00 and \$1.50.

Penfowl and Pheasants, \$3.00 and

Pigeons, Cage birds, Rabbits, Guineapigs, 50c. and 25c.

Aviaries, \$2.00 and \$1.00; Taxidermy, \$2 60 and \$1.00.

Figs heaviest doz., \$1.00 and 50c. A special prize of \$10 will be offered to exhibitors from outside the Province, for the best collection consisting of not less than five coops, owned and shown by one exhibitor.

The association invite offers of special prizes.

The official prize list will be issued in a few days.

We have had several applications for information respecting Turnip Cutters. That is a cheerful sign. Our farmers must be growing more roots. If any manufacturer in the Province or in the Dominion makes for sale a really good, convenient, and cheap root-cutter, we shall be glad to publish his address in our next number, on the necessary information being supplied to us. Meantime we can give only the address of Samuelson & Co., Banbury, Oxon, England, as the makers of Gardner's Improved Turnip Cutters.

> RETREAT FARM, LOWER STEWIACKE, Jan. 27th 1882.

Dear Sir,-Why is it that there is no register for Pigs1 I have some pure breed and cannot get them registered.

W. T. HARRIS.

MTESA, king of the Uganda Country, sent three envoys to England, and on their return they reported, inter alia, as follows: -" Next they took us to see the cows and sheep and horses. Such a lot of cows and sheep they have. There we saw thousands of pigs, and each pig had six children. These are the food of the Queen."