

caterpillar. Trees have in some instances, been entirely defoliated, but the cared-for orchards are not seriously injured, where care has been taken to clean the fence-corners of all scrub, wild plum and cherry trees.

San Jose scale is cleaning out the old, uncared-for orchards in some sections of South-western Ontario, and Essex County, once famous for apples, will produce this year scarcely enough for home consumption. Newer orchards are being planted, and, as spraying with lime-sulphur controls the disease effectively, no great difficulty is anticipated in growing fruit where it is known. The scale has also appeared in Nova Scotia.

The canker worm is bad in sections, and, unless destroyed, next year the infestation may be serious.

United States gives prospects of a medium apple crop, while dry weather and insects are especially harmful in Great Britain. Apples are, however, doing well.

THE FARM BULLETIN

Ontario Man for Nova Scotia.

E. S. Archibald, who leaves the position of Professor of Animal Husbandry and Farm Superintendent at the Agricultural College, Truro, Nova Scotia, during the first week in July, to assume his new duties of Dominion Animal Husbandman, with headquarters at Ottawa, is being succeeded at Truro by L. S. Stevenson, B. S. A., a graduate of the Ontario Agricultural College, Guelph, in 1912. Mr. Stevenson is a son of R. S. Stevenson, of Ancaster, well known to many of our readers as one of the foremost breeders of Holstein cattle in Ontario. For fifteen years prior

or wherever the work is to be done. The farmer's or thresher's own cutting or threshing machine will be used in each case.

The demonstration at Beachville was largely attended, and great interest was manifested in the different uses of electricity. A cow was milked, churn and separator operated, wood cut, straw and hay cut, water pumped, all kinds of cooking, lighting and heating demonstrated, and electricity was shown to be a power which has practically unlimited possibilities both in the house and on the farm.

Ontario Stallion Enrollment Board

(See article in Horse Department.)



John Bright, Myrtle Station.



Dr. F. C. Grenside, V. S., Guelph.



Peter White, Pembroke.



Col. Robert McEwen, Byron.

to entering the Agricultural College at Guelph, Mr. Stevenson, Jr., was in practical management of his father's farm at Ancaster, and has, therefore, in addition to his scholastic training, a splendid practical equipment in farm management.

Silo Filling and Threshing by Electricity to be Demonstrated on Ontario Farms.

The Hon. Adam Beck made the announcement, at a demonstration of the possibilities of electric power in the home and on the farm, held at Beachville, Ontario, Tuesday, June 25th, that the Government had called for tenders for two transformers and two motors to be used this fall in demonstrating the advantages of electric power in silo-filling and threshing on Ontario farms. These demonstrations will be held only in districts where low-voltage lines are situated. A team of horses is able to convey both the transformer and motor from place to place, one being hitched behind, the other, and both being on covered wagons. A meter will be used to measure the power used, and determine the cost. The transformer is to be set at the line, and a cable will run from it to the motor situated in the field or at the barn.



A. P. Westervelt, Toronto.

Some Poor Seed in Nova Scotia.

The farmers of Antigonishe and Pictou Counties, N. S., have been most unfortunate in their seed oats this spring. Most of their sowing has proven a failure. Bad seed is blamed, which was mainly imported from Ontario. It is likely the unfortunate owners will resow the plots again with some sort of seed fit for green feed. This happening is a further illustration of the value of home-raised seed.

A few good farms are for sale in Antigonishe County.

Potatoes are plentiful, and the market is overcrowded.

It is likely the excursion to the Truro Agricultural College, which has been conducted by the farmers of Antigonishe and Pictou Counties for the past two years, will not be held this year, as the railway officials have asked a guarantee which is a big advance over the figure asked in former years.

Much anxiety was felt lately concerning the growing crops. During the latter part of May and first week in June the fine weather promoted rapid growth, and all were certain of a splendid harvest as a consequence. But lately the growth has been greatly retarded by too much rain and cold weather, also heavy frosts, which have interrupted seeding. Grasses have had an excellent start, and a good yield of hay is expected, only heat being needed to insure a record crop.

About June 18th the weather conditions changed for the better, and all are enjoying warm weather. A few wild strawberries were picked June 11th.

Eggs are in good demand at 19 cents per doz.; chickens have been a failure, especially the imported settings; the weather and climate may have

something to do with it. Butter is in good demand. Wool is selling well. A local merchant wants 10 tons of wool and 6 tons of butter. Antigonishe Co., N. S. J. M.

Farm Boy Camps.

Summer-holiday camps for farm boys is a line of work being developed this season under the Agricultural Extension Division of the University of Minnesota. They are held during what is called "University Week," and continue from Monday morning until Saturday afternoon. Only boys of from ten to eighteen, of good character, are permitted to enroll, to the number of from 25 to 100. Each tent of ten boys has a leader, and the camp a manager. There are badges, a code of rules, and a daily schedule, including instruction in some branches of practical agriculture, stock-judging, sports, evening entertainments, etc. The week's camp usually concludes with the formation of a permanent boys' agricultural club. J. B. Lawson, the Rural-school Specialist, writes "The Farmer's Advocate" that more of these camps will be held next summer, and that they will be larger and more instructive than this season.