

ORCHARD IMPLEMENTS. Some of the best orchard implements I saw in use in Nova Scotia were:

Pomona Pump. (Goulds Manufacturing Co., Seneca Falls, New York.) of which a specimen is exhibited.

Eclipse Pump (Morrill & Morley, Benton Harbor, Michigan,) both of these pumps have hard brass working parts complete, fitted on a 40 gallon barrel, with hose, bamboo rod and double Vermorel nozzle, £3. 15. 0.

Costing singly about 24s. additional for carriage to London.

Orchard Spring Tooth Harrow (Syracuse Chilled Plough Co., Syracuse, N. Y.) £3. 15 0.

As an example to us in co-operation amongst farmers and Government aid to agriculture, I will give a short account of the work of the Nova Scotia Fruit Growers' Association, its school of Horticulture, the Nova Scotia Office of Agriculture and the Canadian Government Department of Agriculture:

THE NOVA SCOTIA FRUIT GROWERS' ASSOCIATION

was formed in 1863, when the acreage under fruit was probably about 2,500 acres. In 1893 it was estimated that there were 12,000 acres of bearing orchard with 8,000 more of young trees. In 1871 apples were first sent to England. In 1896, a good year, it is estimated that 750,000 barrels were produced, of which 450,000 were exported to England. The Association has for its objects:

The increase of cultivation of the various kinds of fruit.

The spreading of information as to the best methods of cultivating, packing and shipping fruit.

The discussion of subjects of mutual interest, as freight rates by rail and steamer, ventilation on steamer, handling of barrels on embarking and disembarking to prevent damage, condition of fruit on arrival in markets, possible new markets.

Once a year, in January, it has a three days' session at Wolfville, at which papers are read and discussed; I attended it in 1898 and thought it must be very valuable to the farmers who attend in large numbers. Each member receives the printed report.

The yearly subscription is a dollar. (4s. 2d.)