

principal enemies they have had to contend with at present are the sawfly upon the gooseberries (of which Miss Ormerod gives a description in her excellent book on *Injurious Insects*), and the winter moth, which attacks the plums. Also Jack Frost has proved himself a serious enemy. Women earn very good wages in picking the fruit, all of which work is piecework. On the whole, I regard this undertaking as a courageous and great experiment, likely to prove profitable if followed up well, and the cultivation well attended to, but subject, as the fruit growers know, to unforeseen accidents and drawbacks, in the way of new forms of blight, bad seasons, competition, and the various risks which accompany every enterprise in the way of production.

The jam factory is very conveniently situated right in the middle of the fruit land, but the nearest railway station is four miles distant. It being impossible to convert all the preserving fruit as fast as it ripens, we found hundreds of stone jars, holding about three gallons each of scalded fruit, in the factory ready to be made into jam in the early spring; also some half hogshead spirit casks, containing a similar article, and as to which we were informed there was just a possibility of their blowing up at any time from fermentation. The only difference between the jams made from the fresh fruit and the scalded fruit was in the colour—the quality seemed equally good.

EARLY BEARING PEAR TREES.—Some inquiry, says the *Country Gentleman*, is made in the journals for those varieties of the pear which come into bearing while young. The first, doubtless, to be placed on this list, as well as for other good qualities, is the Bartlett, which is pretty sure to bear in three or four years from the graft or bud, if well taken care of. The Howell is nearly equal to it for early bearing, and sometimes outdoes it in heavy crops. The Winter Nelis often bears when quite young. Among the autumn sorts are Onondaga, Belle Lucratif and Beurre d'Amañlis, and the summer varieties, Washington, Giffard and Doyenné d'Été. The Julienne, a pear which succeeds well in the southern regions of the country, but is poor as far north as New York, exceeds any other variety, so far as we know, in bearing while the trees are quite young, the yellow pears often being seen hanging from the bending branches in the common nursery row.

GLASNEVIN: DUBLIN.—The Albert Model Farms, established by the Government in Ireland for educational purposes, are exceptionally prosperous. There are three farms—one of 5½ acres, cultivated as example for cottier holders; the second a farm of 25 acres, worked with inexpensive appliances on a scale suited to the great majority of Irish farmers; and, lastly, a farm of 140 acres, managed with a view to training large farmers. On the first the expenditure last year was

£126, and the receipts £248. On the second farm the expenditure was £375, and the receipts £527; while on the largest farm the profits were £482 on an expenditure of £2852.—So says the *Daily News*.

FOREIGN LIVE STOCK AND FRESH MEAT.

The number of steamers which arrived at Liverpool last week conveying live stock and fresh meat from American and Canadian ports was in excess of those during the preceding week, and consequently the arrivals of both live stock and fresh meat were larger. The Total imports amounted to 1336 cattle, 428 sheep, 2433 lbs. of beef, and 332 carcasses of mutton.—*Agricultural Gazette*, Apr. 21.

In some sections of Cape Breton the farmers have the most of their crops in the ground. In the Margaree Valley potatoes were planted as early as the 16th of April, and last week the grass fields were green.—*Herald*.

Advertisements.

Resolution of Provincial Board of Agriculture,
3rd March, 1882.

"No advertisements, except official notices from recognized Agricultural Societies, shall be inserted in the JOURNAL OF AGRICULTURE in future, unless PREPAID at rate of 50 cents each insertion for advertisements not exceeding ten lines, and five cents for each additional line."

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Central Board of Agriculture.

ENGLISH HORSE BEANS.

AGRICULTURAL Societies and Farmers desirous of obtaining seed of the English Horse Bean, (imported by the Board from England) are requested to send their orders immediately to PROFESSOR LAWSON, Halifax, Price, \$2.50 per bushel. May be seen at Jack & Bell's warehouse, Pickford & Black's Wh. f.
may

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ISRAEL LONGWORTH,
mch

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