

## AMONG THE FRUIT GROWERS OF NEW YORK STATE.



CREDIT is due to Professor L. H. Bailey, of Cornell University, for his persevering industry in compiling useful books on horticulture for fruit growers. The bulletins issued by the Station under his direction are all got out in a most unique, attractive fashion. The Professor has lately been making a tour among the fruit growers of Western New York, and his "Notes of Travel," which appear in the *Garden and Forest*, are of much interest to us in Canada.

He speaks of an immense Niagara vineyard at Romulus, N.Y., of 590 acres, divided into three parts, from one of which seventy tons of grapes was expected this season, and from another 140 tons. When the vineyards are eight years planted, the yield is calculated to reach from two to three thousand tons annually. Only a small portion of this will be marketed as green fruit; the greater part of it will be made up into grape juice, for which there is a growing demand. The process of making this article is as follows: Grind the grapes coarsely, taking care not to crush the seeds. This is done in the afternoon. Place the material in tubs. Next morning filter through paper and heat nearly to the boiling point, remove the scum. Filter again, heat nearly to the boiling point, and bottle. These immense vineyards are trained on the Kniffen system, and the tying is mostly all done by women.

The great fruit region of New York State begins near Geneva and stretches away to Niagara Falls and Lake Ontario on the north-west, and to Chautauqua County on the south-west. Orcharding is the dominant industry in nearly all this portion of the country.

Professor Bailey speaks of an immense plum orchard near Geneva belonging to the Maxwell Bros. It covers 85 acres, and every tree was carrying a bountiful crop at the time of his visit. The orchard was kept scrupulously clean. The tops are started at four or five feet from the ground. There are about two dozen varieties in the orchard, of which the most profitable are, Reine Claude, Purple Egg, Fields (often called Early Bradshaw), and Bradshaw. On this same fruit farm there are 80 acres of quinces of Orange and Rea's Mammoth, but, of the two, the Orange is preferred. In another place, this same farm has a block