

SPRAYING A SUCCESS IN QUEBEC.

These latter goods will be needed, for their day of sorrow will surely come. I am about forty miles north of the latitude of Hamilton, and such roses as La France, Margaret Dickson, Pierre Notting and even Ulrich Brunner I would not think of calling hardy.

In his list of 12 hardy roses Mr. Webster again includes La France and again in his list of hybrid teas. In his list of 20 varieties Mr. Webster does not include the old rose, Jules Margotten, yet it is quite as hardy as many that he does include, with finer foliage, a stronger grower and heavier bloomer than any one of them.

If it is bloom that is wanted I do not think I would recommend twenty varieties to anybody. I certainly should

not recommend twelve dark ones and include in them Pierre Notting, Louis Van Houtte and Abel Carrier and leave our Gen. Jacqueminot. But as it is too late to purchase this fall, and a number of correspondents have asked for lists by letter, I will endeavor before the spring season comes to send you for publication a guilt edged list suitable for latitudes from Guelph northward. We cannot all live in such favored latitudes as Hamilton, otherwise I would like to revel in varieties that I dare not touch here, having due regard for the season of disappointment sure to follow an investment in and trial of them.

T. H. RACE.

Mitchell.

SPRAYING A SUCCESS IN QUEBEC.

I WISH to say that I am a complete convert to the idea that spraying will clear us of the fungus. The first year I applied it was three years ago, and I made the test in this way. I left two or three trees in each orchard, which had no application at all of the Bordeaux mixture. The difference between the fruit on the trees not sprayed and the others were very marked. The fruit on the unsprayed trees was unsalable and miserable. Not only that, but the leaves were badly attacked by the insects, and the trees made very little growth. Last season the fruit generally was better than it has been for some years. Out of a crop of five hundred barrels, I do not believe I had one barrel of spotted fruit. The St. Lawrence were the worst spotted; My Fameuse were very clear. I have in one of my orchards about twenty trees of the St. Lawrence which are now twenty years old. They were planted too

close together, so that the branches intersect, and it is impossible to get round the trees, and you can only spray from two sides. The spraying was carefully done, but the Bordeaux mixture never fell on the leaves between the trees at all, and the result was when we began to pick the St. Lawrence they were splendid looking from the outside, but when we opened out the branches were they were intersected, the fruit was absolutely unfit for eating or selling, and almost altogether covered with the fungus. My man was very much struck with that, and became quite convinced of the good effect of spraying. He had previously been a little doubtful, but was now quite convinced. It was one of the clearest evidences that the Bordeaux mixture, well applied, with a good pump, and applied at least three times, will give us good fruit.—Report Pomological Society of Quebec.