THE DREADED SAN JOSE SCALE.

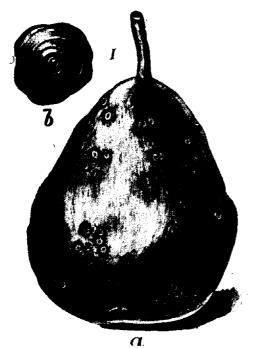


Fig. 1144.—Pear Infested with San José Scale, J. Fletcher and J. Craig from the Cen-



N page 99 we warned Canadian fruit growers against the San Josè Scale, the worst pest that has ever invaded the

orchards of the fruit grower. We stated that it had been found in New York State, and unless vigorous action could be taken it would soon reach Canada,

Our fears were only too true, for this terrible scourge has been discovered in an orchard near Niagara. The owner says he believes that it spread from a single peach tree imported from the States, and now probably fifty pear and peach trees are affected.

As soon as we were informed of the facts, our Association took action, and through the Secretary apprized the Minister of Agriculture both for the Province and for the Dominion, who immediately responded by sending Messrs Craig and Fletcher from Ottawa, J. H. Panton,

Professor of Biology, at Guelph, and W. M. Orr, Provincial Superintendent of Spraying, to learn the views of the growers. About thirty of us assembled in the orchard affected, and after studying the insect and becoming acquainted with the appearance of the infested trees, we met together under a fine old oak and discussed the situation.

Finally it was moved by the writer, seconded by W. H. Bunting, St. Catharines, and unanimously *Resolved*:

1. That this meeting, representing the Ontario Fruit Growers' Association and the fruit growers of the Niagara District, desire to thank the Hon. Sidney Fisher, Minister of Agriculture for the Dominion, and the Hon John Dryden, Minister of Agriculture of Ontario, for their kind interest shown in our welfare by sending us Professors

tral Experimental Farm, Ottawa, and Prof. J. H. Panton of the Agricultural College, Guelph, and W. M. Orr, Superintendent of Spraying to meet us for the purpose of obtaining our views regarding the best means to be employed for the prevention of an invasion by the San José Scale.

2. That this meeting earnestly request the Department of Agriculture both of the Dominion and the Province of Ontario to send out a competent inspector to inspect the orchards and nurseries in Southern Ontario at the earliest possible date and that, in case the area affected should be found to be small in extent, that the trees and plants affected be utterly destroyed and the owners compensated for the same, but, if the pest is found to be widely scattered, we request that very effective measures be adopted for the destruction of the insect.

3. That we ask the Dominion Government to pass vigorous legislation prohibiting the importation of nursery stock from the United States except under the most rigorous inspection, and that the ports of entry through which nursery stock may be admitted be confined to one or two points.

4. That the importation of fruit from states where orchards are known to be infested with San José Scale be also entire'y prohibited.

With reference to methods of destroying the insect Prof. Howard of Washing-