

"One would naturally suppose that a variety as vigorous, and well supplied with pollen, as the Sharpless, would be more potent to carry it, than one having the habit of Lenning White, but the contrary has been the result in this instance, and the contrast seems too sharp to be merely accidental. If this potency continues to hold good through other tests, it will be of great benefit and an aid in perfecting a very late pistillate variety of vigorous growth and fine flavor. As in the case of a variety called Johnston's Late, a very vigorous free flowering variety, with delicious flavor, but blooming too late to receive pollen from other varieties, and if we can be sure of a supply of pollen from a variety of weaker growth but potent to carry its pollen, it will be one step toward accomplishing our ends.

The following suggestions were offered by P. B. Crandall, of Tompkins County, as to the organization of fruit growers: "Cannot fruit men benefit themselves as a class by copying somewhat from other industries? Fruit Growers' Institutes would be as beneficial to their interests, as Dairy Institutes have been to the dairymen. Experienced and successful fruit-growers and nurserymen in charge of such institutes could do much to secure health and productiveness in the orchard. A series of meetings in such localities as were favorable for fruit growing, would awaken an interest among farmers to a subject that heretofore received but little attention.

"If spraying trees prevented the ravages of destructive insects, a united effort would approximate towards a final destruction of such insects, so as to at least prevent much harm. To pick fruit from overloaded trees while growing, so as not to over tax vigor, would not only diminish the number of bushels grown, but would double the value of each bushel harvested. Such meetings would awaken an interest in both large and small fruits, so that needed attention in care and cultivation would be given, and the result would be a great improvement in size and quality. In packing for market these two features should be the distinguishing marks, size being indicated by the number of apples or pears in a package; color, because showing degree of quality, and maturity should also be regarded, especially with any brand marked "extra," as a brand that would guarantee proper size, flavor and freedom from imperfection, would secure a market at the sellers own price, in almost unlimited quantities.

The greatest profit will be on the "extra" grade and to this grade, institutes would bring a large percentage of the best varieties of fruit. Lower grades will have a market value, probably as high as the usual general value, at present, for all the fruit.

The value of a brand is illustrated by the sale in the Philadelphia market, of the Niagara Grape; those bearing the brand of the Niagara Grape Co., in the same size baskets sold for twice the price of the same grape, without the brand. Purchasers knew that the brand meant that at