

THE CANADIAN HORTICULTURIST.

fore expect a vast improvement in our returns this season.

DISHONEST PACKING is so crying an evil that our association must not let it drop until the evil has been done away. The subject will be again debated at our next meeting, which will be held at Whitby, next December. The Superintendent of the Government Cold Storage building at Calgary, last year, bought a barrel of Canadian apples for himself, and found two rows of good apples at each end of the barrel, and the rest made up of windfalls and other rubbish.

SAUNDERS is the name of a new seedling gooseberry, originated by Dr. Saunders, Ottawa, the best of quite a number of his hybrids. A cut of the gooseberry appears in the report of the Horticulturist for 1898 and it is described as follows: Bush, a vigorous grower and a moderate bearer; fruit, very large, nearly round, sometime slightly oval, brownish-red, smooth; pulp sweet, sprightly and of fine flavor; quality very good. Ripe 22nd of July. Free from mildew. Our readers may secure this report by writing (postage free) to W. T. Macoun, Horticulturist, Central Experimental Farm, Ottawa.

THE PROGRAMME of the meeting of the American Pomological Society at Philadelphia, last September, showed a feast of good things. The following are a few of the papers and writers: "Nomenclature of Systematic Pomology," Prof. Waugh, Burlington, Vt.; "Origin and Development of Buds in certain fruit plants," Prof. Lazenby, Columbus, O.; "Relations of Cold to the Flower buds of the Peach," Prof. Whitten, Columbia, Mo.; "The Blue Berry, its Past, Present and Future," Prof. Munson, Maine; "Systematic Plant Breed-

ing," Herbert J. Webber, U. S. Department of Agriculture; "Evils Attendant on Providing Methods of Marketing," J. W. Kerr, Denton, Md.; "Relation of Commercial Fertilizers and Soiling Crops to Fruit Culture," H. E. Vandeman, Parksley, Va.; "Improvement of American Grapes," Prof. Beach, Seneca, N.Y.; "American Fruits for America," Prof. E. S. Goff, Madison, Wis.

SAN JOSE SCALE.—We trust the Department of Agriculture, Toronto, may be sustained by fruit growers generally in their efforts to clear the country of this pest, while the infested area is confined to a few square miles which is definitely known to the inspector. Let every tree and bush in that area be destroyed, at whatever cost, rather than allow it to spread.

THOMAS F. RIVERS, the eminent horticulturist, of Sawbridgeworth, Herts, England, died August 17th. We know him in Ontario as the originator of the Early Rivers peach, Czar and Grand Duke plums and many other fruits. Mr. Rivers was the recipient of the Victorian Medal from the Royal Horticultural Society, and is widely known as a contributor to the horticultural press.

THE BING CHERRY is reported in the Northwest Horticulturist as being most successful in the Puget Sound district, Washington. Trees in an orchard at Buena yielded 60 lbs. this season.

LEGAL SMALL FRUIT PACKAGES have been adopted in New York State; fruits are to be sold by the standard of a quart package, containing even full 67 cubic inches; the fruit package therefore being $33\frac{1}{2}$ and the half pint $16\frac{3}{4}$ cubic inches. Any package of less capacity must be plainly marked