

The band of russet which has deformed these pears was caused by frost, when the fruit were very small.

Many fruit growers having sprayed with Arsenate of Lead this spring, and finding this russet on certain varieties of apples and pears, might attribute the trouble to using Arsenate of Lead. While an acid Arsenate is always liable to cause foliage burning and russetting of the fruit, very similar to the russetting caused by frost, a neutral Lead, such as

**SHERWIN-WILLIAMS
NEW PROCESS
ARSENATE OF LEAD**

cannot harm the fruit or foliage because the Arsenic is completely combined with the Lead. The sun and rain cannot cause disintegration or freeing of the Arsenic in S-W New Process Arsenate of Lead. This often happens when an acid Arsenate is used, and if the acid becomes separated from the Lead it will naturally burn the foliage and fruit.

S-W New Process Arsenate of Lead is a better investment than any acid Arsenate, because it effectively exterminates leaf-eating insect pests without injury to the tree, foliage or fruit, and owing to its very fine and fluffy texture it remains better in suspension and so makes a more uniform spray that will cover a larger area.

Our booklet "Spraying a Profitable Investment," is full of valuable information about spraying and we will send a copy free of cost to any one who sends their name and address.



THE SHERWIN-WILLIAMS Co.
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Mention Canadian Horticulturist when writing.

What St. Catharines Can Do

Robt. Thompson, St. Catharines, Ont.

We have had the most successful season on record, and the longest, with good prices and good records as regards the condition of the cars on their receipt by the purchasers. Our association has shipped this season two hundred cars of fruit to the Western Provinces and more than this to Ontario and Eastern points. Grocers who shipped through our company are well pleased with the results obtained. On one day we shipped fruit to New Westminster, B. C., St. Peters, Cape Breton, Calgary, Edmonton, Yorkton and Winnipeg.

The Western Fruit Market

Owing to the many and varied reports which we have heard relative to dissatisfaction intimated by receivers of large consignments of fruit in the West, the editors of The Canadian Horticulturist drew up a comprehensive list of questions in order to find out the exact state of affairs from those at the consumers' end of the business who were able to give information at first hand.

We have heard a great deal of late about Ontario fruit in the West. The reports have been many and varied, yet in the main we have been able to deduce certain facts which should be of interest to all those desirous of cultivating the Western market. The general consensus of opinion seems to be that Ontario fruit is losing ground in the market of the North-West. All wholesale dealers tell us that it is not the inferior quality of Ontario fruit that is at fault, but rather the discrepancy in the mode and manner in which we pack. The fault is not so much the package itself as it is the contents of the package, the upper layers of which do not honestly represent the condition and size of the fruit contained in the lower layers of the package.

EAST V. WEST

A comparison of the quality of the fruit of British Columbia with that of the product grown in Ontario has often been made. The answers which we have received by those on the spot in regard to this particular point assure us that while British Columbia apples are generally of larger size and almost invariably of better color, they cannot compare favorably with Ontario fruit when flavor is considered.

We can, therefore, see that owing to the high-class nature of the Ontario apple the box is not too high-class a package for a product, which, if we consider everything, is quite as much entitled to be packed in boxes as is our Western fruit. Dealers in Calgary and Lethbridge indicate that a box with the dimensions of 10 1/2 x 11 1/2 x 10 seems most suitable to the trade at present. All the leading Ontario apple growers, these wholesale men in the West tell us, are gradually coming round to the box pack, barrels being on the decrease every year. The wholesale men do not believe it will be many years before the barrel will be a nonentity on the Western market. The fact of so many irresponsible packers in Ontario not giving an honest pack has no doubt served to expedite the disappearance of the barrel package. The formation of cooperative societies and the making use of disinterested packers has on the other hand distinctly increased and enhanced its condition.

A large association is able to so distribute the fruit over the various markets that there will be no glut in one place or famine in another.

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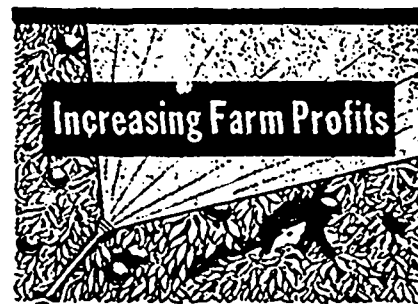
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Get the Facts

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