



Mr. Orchardman, Use This Coupon—NOW!

A decision now as to the proper methods of cultivating and fertilizing your orchard, will mean dollars and cents to YOU next season.

NOW—after harvest—is the best time to apply fertilizers, viz.: POTASH and Phosphoric Acid. This because the plant food in these materials by the action of Winter cold and Spring thaws, will make the plant food completely available by the time the sap flows in the spring.

You need have no fear of loss of leaching.

In the world-famed Annapolis Valley, the customary practice is to apply 600 lbs. Bone Meal (furnishing the Phosphoric Acid and Nitrogen), and 300 lbs. Muriate of POTASH per acre, in the fall. If you can't get Bone Meal, apply 400 to 600 lbs. per acre of Acid Phosphate or Basic Slag. The Nitrogen is supplied by plowing under clover or leguminous plants, or by applying Nitrate of Soda in the Spring.

If you prefer a factory-mixed fertilizer, be sure and get one containing at least 10 per cent. of POTASH.

The present high price for apples should impress you with the importance of improving the quality and increasing your crop. It is the best quality of fruit that demands the best prices.

If you want to learn more about cultivating and fertilizing orchards, our Scientific Bureau will be glad to advise you fully. This Bureau is composed of the very best Agricultural Experts in Canada. This advice is scientifically and agriculturally correct, and it is good.

The attached coupon makes it convenient for you to send for our "ORCHARD AND GARDEN" booklet. If you will let us know your soil condition, our Scientific Bureau will tell you, without charge, how best to cultivate your own particular orchard.

German Kali Works, Inc.
TEMPLE BUILDING - TORONTO

dred boxes. This exhibit was sold to the Robt. Simpson Co., of Toronto, for two dollars fifty cents a box. Halton county also had a three-hundred-box exhibit of Baldwins, but the quality of their fruit and their packing fell a little behind the Northumberland and Durham exhibit, but not much.

A two hundred and twenty-five-box lot of McIntosh came in for much attention. In some ways this was the most attractive exhibit of boxed apples at the fair. This attractiveness, however, was due to the variety. For quality of fruit and correctness of pack the exhibit had to take second place to a one hundred-box lot of Baldwins packed by the Northumberland and Durham Fruit Growers' Association. Mr. R. C. Ferguson, of Grey Co., had a third lot of one hundred boxes on which he secured third place. Another coveted award that fell to the growers of Northumberland and Durham was that for the best box of any variety in the building, they winning on a box of Spies.

DEMONSTRATION ORCHARDS

An exhibit of particular educational value also came from the united counties. This was a showing of boxed apples of many varieties grown in the demonstration orchards in charge of the local department of Agriculture. These apples were of splendid quality from the standpoint of size, color, and freedom from blemishes. Until three years ago the orchards on which they were grown were neglected, producing small crops of fruit and packing as low as thirty per cent. of number ones. The transformation has been effected by proper pruning and spraying, fertilization, and cultivation.

SOME DEFECTIVE PACKING

In single box entries there was much evidence that education is still needed in packing. In Spies, for instance, the best apples exhibited had to go down to last place because the box was only two-thirds full. The same exhibitor made the same mistake in other classes. The most common defect noticed was that the boxes lacked bilge. Fruit so packed does not carry well, and when exposed does not present so attractive an appearance as where the fruit springs up nicely. Prominent among the exhibitors of single boxes were the Northumberland and Durham Fruit Growers' Association; W. L. Hamilton, Collingwood; R. C. Ferguson, Thornbury; Oakville Fruit Growers' Association, Henry C. Bohn, Orono; W. H. Bunting, St. Catharines; P. C. Dempsey, Trenton; Brant Fruit Growers' Association; and several others, too numerous to mention.

Barrels once the feature of the apple show, now form a comparatively unimportant part of the apple exhibit, their number at the recent show not reaching half a hundred. All standard varieties, however, were well represented in the barrel packs, the same exhibits being prominent as were successful in the box classes.

PLATE EXHIBIT

Plate exhibits were as numerous as in any previous year. Many growers who surrounded the table during the time of judging found it difficult to follow the judge in his awards. In many cases, large, well grown specimens, perfectly free from blemishes and of the proper shape for the variety, had to take second place to the smaller apples, the reason given being that large apples are not wanted on the market. "We are advised to fertilize, cultivate, prune, and spray, to say nothing about thinning, in order that we may grow the best quality of fruit," one grower was