A Valuable Bulletin Reviewed by Prof. W. Lochhead

The Ontario Department of Agriculture has published a valuable Bulletin, No. 171, on "Insects and Fungous Diseases Affecting Vegetables," prepared by Dr. Bethune and Messrs. Eastham and Howitt of the Ontario Agricultural College.

The chief injurious insects and fungous diseases of the various vegetable crops are described at some length, so that the reader may understand the history and mode of life of each pest discussed. The illustrations that accompany the text aid very materially in the identification and understanding of the forms described.

Considerable trouble has evidently been taken to give clear and explicit directions for the control of the insects and fungi under consideration. In some cases it will be claimed that there is need for more effective and practicable remedies, but it can be said that the remedies advocated are the best that have as yet been discussed. Formulas are given for the preparation of the main insecticides and fung-icides that the vegetable grower will have occasion to use.

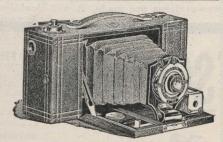
The appearance of this bulletin within three years of the publication of Bulletin No. 150, by Messrs. Lochhead and Jarvis, dealing with the same subject, indicates a widespread interest, and a need for more information on an important phase of work. The bulletin is one that should be in the hands of every vegetable grower.

A Motor Car For \$550.—In view of the prices charged for the conventional type of automobile, it seems hardly possible for a thoroughly satisfactory automobile to be sold at \$550; yet, the Tudhope-McIntyre Co., of Orillia, Ont., have succeeded in doing it, by making a new type of machine. Discarding altogether the low wheels with their costly and troublesome pneumatic tires, and the heavy construction of the ordinary auto, they have followed the lines of the universally popular buggy, with its smooth riding high wheels, puncture and trouble-proof solid rubber tires, resilient full elliptical springs and light weight. With its air-cooled, two-cylinder engine, the Tudhope-McIntyre Motor Carriage weighs less than 1,000 pounds, while the average auto weighs a ton. It has speed of from 5 to 25 miles an hour, and will easily cover 25 miles on one gallon of gasoline. The total cost of running it, including gasoline, oil and repairs, averages very little over one cent a mile, while the ordinary auto costs five cents a mile or more for tires alone. For the doctor, the merchant, the lawyer, the salesman, the real estate man or the farmer the Tudhope-McIntyre Motor Carriage costs rather less than a horse and buggy, and is much more convenient and serviceable.

The St. Catharines Cold Storage and Forwarding Co., St. Catharines, Ont., is experimenting with shipments of strawberries to Winnipeg and other points in the West. Should the attempt prove successful all that stands between the growers and the Western markets is excessive express

rates. The growers of the Niagara district want a through rate to the West and are waiting for the Dominion Railway Com-mission to adjust this and other matters that have to do with express rates on fruit.

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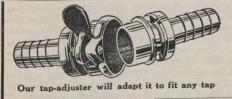
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