



MANY BRANDS OF BAKING POWDER CONTAIN ALUM WHICH IS AN INJURIOUS ACID. THE INGREDIENTS OF ALUM BAKING POWDER ARE SELDOM PRINTED ON THE LABEL. IF THEY ARE, THE ALUM IS USUALLY REFERRED TO AS SULPHATE OF ALUMINA OR SODIC ALUMINIC SULPHATE.

MAGIC BAKING POWDER CONTAINS NO ALUM

THE ONLY WELL-KNOWN MEDIUM-PRICED BAKING POWDER MADE IN CANADA THAT DOES NOT CONTAIN ALUM, AND WHICH HAS ALL ITS INGREDIENTS PLAINLY STATED ON THE LABEL.

E. W. GILLET COMPANY LIMITED
WINNIPEG TORONTO. ONT. MONTREAL.

available has been so limited that it was not possible to do much experimental work under glass, but with the five ranges now available it will be possible to do much more and better work.

Annapolis Valley Notes

The season still continues cold, and is probably the latest on record, the leaf buds of apple trees just beginning to unfold by the twentieth of May. Readers of The Canadian Horticulturist will remember that in August, of 1912 the Nova Scotia Government by special orders in Council passed a regulation prohibiting the importation of nursery stock from countries known to be infested with San Jose Scale unless such stock bore a certificate from Government officials that the nursery from which it came was free from this scale.

Under this regulation, no stock from Ontario was admitted into this province in 1913. But the Nova Scotia market for apple trees is very profitable for our Ontario friends, and consequently their nurseries received in homely parlance "a lick and a promise," which was enough, however, to obtain the desired certificate from their provincial inspectors for the stock to be marketed in 1914.

When this stock began to come to Truro and Dieby, the Nova Scotia ports of entry, this spring, it had to undergo a different kind of examination and was found to be pretty generally infected with living scale, and was, of course, rejected. The United Fruit Companies had taken large orders among their members, all of which had to be cancelled at the last moment. Because of this careful work, the Provincial Entomologist, Prof. W. H. Brittain, received a vote of thanks from the Executive of the Nova Scotia Fruit Growers' Association that met at Kentville on May 5th, where the following resolution was passed:

Whereas, nursery stock coming from points in the United States and Canada have been found to be infected with the San Jose Scale; and

Whereas, by prompt action and at great expense, this pest has been practically exterminated from Nova Scotia, after having been introduced on nursery stock from Ontario and the United States, and,

Whereas, the introduction of the San Jose Scale into Nova Scotia would seriously jeopardise the fruit growing industry of the province;

Therefore resolved, that the Executive of the Nova Scotia Fruit Growers' Association, here assembled, petition the Nova Scotia Government to refuse entrance to all stock found bearing Scale, whether from Ontario or from the United States.

M.K.F.

Mr. M. B. Davis, B.S.A., was recently appointed Assistant in Pomology to the Dominion Horticulturist. Mr. Davis is a native of Yarmouth, Nova Scotia. He graduated from the Agricultural College, Truro, N.S., in 1910, and after two years at Macdonald College, P.Q., graduated from that institution in 1912, receiving his degree of B.S.A. He then went to Bridgetown, N.S., where he remained until December 1st, 1913. While at Bridgetown, he was manager of the Sunnyside Farm and Orchards. In 1912 he was elected secretary of the United Fruit Companies, and re-elected in 1913, resigning that office to come to Ottawa.

Sprayers

Sulfur Dusters

For Fighting Every Disease of Cultivated Plants

Knapsack, Pack Saddle or Horse Drawn
Power Sprayers

Send for Catalogues and particulars to: **VERMOREL** Manufacturer,
(Rhone), FRANCE VILLEFRANCHE

TO DESTROY APHIS, THRIPS, ETC.

Without Injury to Foliage

SPRAY WITH

"BLACK LEAF 40"

Sulphate of Nicotine

"Black Leaf 40" is highly recommended by experiment stations and spraying experts throughout the entire United States, also by Canadian experts.

Owing to the large dilution, neither foliage nor fruit is stained.

Black Leaf 40" is perfectly soluble in water; no clogging of nozzles.

PACKING:

In tins containing 10 lbs. each, 2 lbs. each, and ½ lb. each.

A 10-lb. tin makes 1,500 to 2,000 gallons for Pear Thrips, with addition of 3 per cent. distillate oil emulsion; or about 1,000 gallons for Green Aphis, Pear Psylla, Hop Louse, etc., or about 800 gallons for Black Aphis and Woolly Aphis—with addition of 3 or 4 pounds of any good laundry soap to each 100 gallons of water. The smaller tins are diluted in relatively the same proportions as are the 10-lb. tins.

PRICES: In the United States, our prices for the respective sizes are as follows:

10-lb. tin, \$12.50; 2-lb. tin, \$3.00; ½-lb. tin, 85c.

IN CANADA, Dealers usually charge about 25% to 30% over the above prices because of the Canadian duty, etc. Consult your dealer about this.

THE KENTUCKY TOBACCO PRODUCT CO.

(Incorporated)

LOUISVILLE - KENTUCKY