### Fruit Lists Wanted.

950. Sir,—Will you kindly explain remark in March number, page 87? It certainly is not encouraging to fruit growers or salesmen of fruit trees and stock generally, if it can be truthfully said that the Baldwin apple tree, after being grown thirty years, and is in a thrifty condition, deserves no better fate than being dug out. Allow me to suggest, that part of the Government grant be expended in preparing a list of fruit, large and small, that is reliable. Not one list for all Canada, but North, South, East, West, Central, and any other geographical division necessary.

C. H. ROBERTS, Paris.

The Ontario Experiment stations hope to accomplish this work in time. Fruits are being tested at all points, and careful records made, so that we hope soon to give just the information asked for.

The Baldwin is one of our most productive commercial apples, but for ten or twelve years past, it has for some unexplained reason, been unproductive, and last season it seemed to be recovering its original character.

### Kerosene Emulsion.

Mr. Wm Scott, in Gardening, gives the following directions for making Kerosene Emulsion for use on house plants.

Take one-half pint of kerosene and stir in one pint of new milk. It must be stirred and mixed continuously and thoroughly for half an hour and if you will do that you will have an emulsion. When using add a quarter of a pint of this to two gallons of water, and it is well when using this to spray to keep the water well stirred. For a small col-

lection of palms it is best, safest and most thorough, to saturate a sponge with the mixture when diluted, and wipe off the scale. It does not take long and is far more effectual than spraying.

# Grafting Ampelopsis.

951. SIR, -- Can Ampelopsis Veitchii or a Roylei be budded or grafted into A Quinquefolia successfully? I have a number of the latter, strong vigorous vines, natives of this locality.

Whitby. W. Adams.

Reply by Mr. Frank Brunton, Maplehurst, Grimsby.

You can graft Ampelopsis Veitchii and Roylei on Quinquefolia if you have as vigorous scions as the stock. But A Veitchii does better on its own roots and strikes freely from cuttings, inserted in nice sandy soil, in a shady position; the same remarks apply to Roylei.

## Treatment of Cyclamen.

952. SIR,—Would you kindly tell me in the Horticulturist the proper treatment of Cyclamen after blooming?

Reply by Mr. Frank Brunton, Maplehurst, Grimsby.

Allow the plant (corm) to rest awhile, by gradually drying off, and then repot in a few weeks, in a compost of soil, consisting of two-thirds loam, one-third leaf mould and decayed manure and the remainder course sand, silver sand if possible. Place in a cold frame so as to let the growth be strong and continuous. Be sure and protect from frost or sudden cold changes.

#### GRAFTING WAX.

A good grafting wax is one that will not become too soft in summer, so as to melt and run down the stock, or so hard in winter as to crack and split off. A very reliable grafting wax is made by melting together: Resin, four (4) parts by weight; beeswax, two (2) parts; tallow, one (1) part. When well melted pour into a pail of cold water, grease the

hands slightly and pull the wax until it is about the color of pulled molasses candy.

Make into balls and store for use. This wax should be warmed when applied. If it is too hard more tallow and less resin may be used. Some propagators use linseed oil instead of tallow.—Amateur Fruit Growing.