

can determine accurately just when the spores are spread, we shall lack an important item in our knowledge of how to combat this disease, but pending that discovery I would suggest removing as far as possible the affected branches, and careful and thorough spraying of the branches with Bordeaux mixture at the time the usual sprayings are made for black spot. I find this disease much more prevalent in Annapolis County than in Kings, and apparently very much on the increase there."

Winter Apple for Lanark.

1293. SIR.—Which variety of winter apple would you advise for this part of the province? The Pewaukee does well and is a fine apple, but drops its fruit badly. Please say how we should pronounce Bietigheimer?

You should succeed with Wealthy for early winter and Ben Davis for main crop. This latter hangs well on the tree, is a clean skin and colors well. We pronounce the name Bie-tig-i-mer, with the accent on the first and third syllable.

Fish Oil Emulsion.

1294. SIR.—Would you please give me the formula for the fish oil emulsion as a spray to kill aphids on cherry trees after bloom? Will it kill them without affecting the foliage?

Fontbill.

A. RAILTON.

The fish oil emulsion is rather strong in potash to be applied to the foliage. It is

for application just before the opening of the buds, which is the best time to treat the cherry aphids. The formula was given in our May number, page 184.

Begonia Ricinifolia.

1295. SIR.—I send you a photograph of a begonia grown in a north window of my dwelling house. This plant has been in bloom since the 20th of January. The flower is pink, leaves green on face with a row of red fibrel-like bristles on the under side along each vein. They measure 17x14 inches, with stems 22 inches long. Can you name it?

Lindsay.

S. GALBRAITH.

The begonia as shown in the photo is probably "Begonia Ricinifolia," although I would not like to be positive, as there are several varieties of this type of begonia generally known as Giant begonias that are very similar in appearance to the one shown in the photo. The flowering habit of this plant and the extraordinary large size of the leaves would lead one to suppose it was "Begonia Ricinifolia," as the latter, or specific name, "Ricinifolia," is derived from the fact that its leaves resemble in a marked degree the foliage of the well known ricinus, or castor oil plant. I have referred the photo and questioned one or two experienced plant growers, who agree with me that as far as can be seen from the photo it is the variety mentioned.

W. HUNT.

OPEN LETTERS.

Choice Fruits.

At the New York State Fruit Growers' meeting, held at Rochester, in January, 1902, the following replies were made through the Question Drawer, as to the best varieties of new fruits recommended for profit. In apples Mr. Willard and Mr. Woodward recommended Rome Beauty; G. T. Powell mentioned Hub. Nonsuch and Sutton Beauty; B. J. Chase named Twenty Ounce; Mr. Wadham and M. Hooker spoke of Jonathan. In peaches Mr. Willard mentioned Red Checked Melocoton; Mr. Woodward recommended Niger. In Japan Plums Mr. Willard claims Burbank and

Red June; one member recommends Satsuma. In European plums Mr. Hooker recommends Reine Claude, Lombard, Damson, Diamond, German prune and Fellenburg or Italian prune. In pears Mr. Hooker recommends Beurre Bosc, Bartlett, Kieffer, Duchess and Beurre d'Anjou. In cherries Mr. Willard recommends Windsor. In blackberries Prof. Beach recommends Rathbun; Mr. Kellogg recommends Mersereau. In red raspberries Mr. Kellogg mentioned King as the best early.

Fontbill.

E. MORRIS.