

✧ Question Drawer. ✧

We shall be glad to answer all questions relative to Horticulture, Floriculture, and Forestry, in these columns, but cannot undertake to send answers to such questions by mail.

Red Spider on Datura.

1011.—Please tell me through HORTICULTURIST, what to do for a small insect that infests the Datura Brugmansia. It is a very small insect of a greenish yellow color, and is on the under side of the leaves which turns yellow and falls off. You will find a leaf enclosed.

F. J. FRAMPTON.

Reply by Dr. Fletcher, Central Experimental Farm, Ottawa.

Mr. Frampton's *Brugmansia* is attacked by the ordinary Red Spider. The best remedy for this is to fertilize the plant well if he has it growing in a pot, repot if necessary and stimulate with a little nitrate of soda (in the proportion of one ounce in three gallons of water) once a week for the three weeks or one of the specially prepared fertilizers for house plants such as Albert's Horticultural Manure, Bouker's Plant Food, etc. There are many of these put up in convenient tins and all of them use-

ful and very similar in composition. This will strengthen the plant very much and help it to overcome the injury which has been done to the leaves. To check the increase of the insects the plants, if not too large, should be inverted and thoroughly washed in a basin of soapsuds, made preferably with whale-oil soap, but, if this is not convenient any ordinary soap will do. While still wet, the plant should be dusted, particularly beneath the leaves, with powdered sulphur. Spraying plants with finely powdered sulphur in water is an excellent remedy for the Red Spider. Upon large plants, shrubs or trees out of doors, spraying with kerosene emulsion is the best remedy for Red Spider. The remedy frequently recommended of spraying with pure water so as to keep the air damp, I have found of very little use, even in a greenhouse.

HOUSEKEEPER.—“It's queer that the potatoes you bring should be so much bigger on the top of the basket than they are at the bottom. Grower.—“P'taters, ma'am, is growin' so fast now that by the time I git a basketful dug the last ones is ever so much bigger than the fust ones.”—Credit Lost.

HERE is a stereotyped jokelet seeking recognition: “Hello,” said the chestnut to the robin, “what are you?” “I am a little bird,” said the robin, “and what are you?” “I'm a little burred, too,” said the chestnut.

