

SUMMER PRUNING OF ROSES.

SIR,—Some of our roses have thrown up very high shoots. Should they be cut back, and when?

WM. McM., *Niagara*.

Mr. Ellwanger, in his book on "The Rose," advises the pruning of roses early in the spring, emphasizing the importance of attending to it while the plants are dormant and before the sap has pushed towards the upper buds. The chief objects of this pruning are for the formation of symmetrical plants and to promote the formation of bloom buds. He advises a severe pruning of delicate growers, and a moderate pruning of vigorous growers. Besides this pruning in March, he says that summer pruning is desirable with many varieties of hybrid perpetuals, as soon as the June blossoming is over, in order to induce the formation of flower buds later in the season.

SUMMER PRUNING.

SIR,—Should I do any summer pruning of young vines, or should I leave them alone the first year until fall?

E. B. E., *Peterboro'*.

Young grape vines should by all means receive attention during the first year of their growth. The proper way is to allow only one shoot to grow up from the root the first season; all others should be rubbed off. This one shoot should be trained up to a stake, that it may acquire an upright habit of growth.

THE WHITE SPOTTED RICHARDIA.

SIR,—The Spotted Calla received this spring is growing finely, but there are seven small shoots, also, coming up from the bulb. Should these be permitted to grow now, and detached later on? or ought they to be broken down at once so as not to weaken the larger one?

A. SMALLFIELD, *Renfrew*.

These suckers may be removed at any time when repotting the plants, and used for propagation, which is very easy. It will not be wise to disturb the plants at this season of their removal. The term Calla, so commonly given this plant, properly belongs to a European marsh plant, *Calla palustris*.

A FRUIT EVAPORATOR.

SIR,—How and where might I get a fruit evaporator?

E. B. E.

We have received no catalogues of any Canadian manufacturer of evaporators, but we have received several from the States. One of these is from the American Manufacturing Co., Waynesboro', Penn., and another from the Zimmerman Machine Co., Cincinnati, Ohio. We would advise our correspondent to write to one of these firms.