

a delicious bergamot flavor. Hardy and very free flowering, continuing from June until frost.

CLEMATIS LA FRANCE.

THIS is the name of a new variety of Clematis that is the produce of a cross between *C. lanuginosa* and *C. Jackmani*, and which has been described in a late number of the *Revue Horticole*. It was originated by M. Gagn, horticulturist, of Angers, France. The journal above mentioned says that it is truly a plant of unusual merits, and which once more puts beyond doubt the influence of artificial pollenizing, and shews what can be done in this manner. In effect, *Clematis La France*, hybrid of *C. lanuginosa* and *C. Jackmani*, possesses the general characters of both these plants. It has the habit of growth of *C. lanuginosa*, that is to say, that it blooms continually, like the last, and that it has its vitality and its general appearance; as for the flowers, by their dimensions, their form, their nature, they recall those of *C. lanuginosa*, are more abundant and have taken the beautiful deep violet color of *C. Jackmani*. — *Vick's Magazine for November*.

CARE AND CULTIVATION OF LILIES.

BY H. SIMMERS, TORONTO, ONT.

AMONG all the varieties of bulbs the lily is probably the one most difficult for the amateur to rear. The bulb itself being of a soft, spongy material it does not stand the ordinary handling that other bulbs can stand; therefore the more beautiful varieties, such as appeared in the colored plate of the June issue, are not usually tried by the amateurs, but with the few suggestions that I will give they will find it comparatively easy. Another reason also is that the more beautiful varieties do not propagate so easily, and for this reason are, as a rule, sold at much higher

prices. With, however, some of the commoner varieties, such as the *Lilium candidum*, there is very little difference in propagation, as they increase almost as quickly as ordinary bulbs.

As the colored plate of June issue showed us three beautiful varieties, I will confine myself to these in this issue, and will speak of other varieties in another issue. The variety which will at all times attract the amateur most is the *Lilium Auratum*, called



LILIAM AURATUM, AS GROWN ON THE LAWN.

Golden-rayed Japan, also "The Queen of Lilies." This variety has been so very often tried without success that the amateur has given up in despair, mainly I believe on account of not handling them properly. The proper mode of planting these in the open air is to select a sandy-loam soil in a perfectly open aspect, planting the bulb six inches below the surface, then, if you have a good sound bulb, it is sure to bloom. The reason for planting in a sandy soil is that they are not so