

## THE CANADIAN HORTICULTURIST.

*Anemoniflorum sanguineum*, carmine rose, light centre; *Captain Nare's* purple crimson; *Chamois*, carmine shaded, chamois yellow; *Cleopatra*, white, with yellow centre; *Cornte de Montbron*, rose pink, tipped white; *Delicatissimum*, rose lilac, shaded orange in the centre; *Emile Lemoine* purple crimson, tipped yellow, and shaded yellow in the centre; *Fulgens plenissimum*, pale carmine, shading to white; *Haage et Schmidt*, crimson, pale rose in the centre; *Hermann Stenger*, rose lilac; *J. N. Tweedy*, rich carmine red; *Le Dante*, bright rose, shaded orange in the centre; *Madame Jules Aldebert*, pale pink with light centre; *Marquis of Bute*, deep rose pink; *Melton*, bright magenta crimson; *Niveum plenum*, pure white; *Paul Journu*, bright rose, centre creamy

white suffused rose; *Prince of Wales*, purple crimson, with orange colored centre; *Prince of Teck*, bright crimson; *Rev. J. Dix*, rose carmine; *Rose Perfection*, rosy red pale rose centre; *Rubrum plenum*, rose lilac; *Rosy Morn*, blush white; *Sulphureum plenum*, blush white, with pale yellow centre; *Sylphide*, pure white; *Voie Lactée*, white tinted pink; *Wilhelm Kramper*, deep rose, tipped white.

*Single*.—*Albatross*, rich pink; *Adra-tes*, rose purple; *Chromis*, crimson purple; *Darwin*, light red; *Hamlet*, deep pink; *Isis*, purple crimson; *Letus*, pure white; *Mrs. Bateman Brown*, carmine crimson; *Weston*, bright pink; *Roseum*, pale pink; *Ruby*, rose purple; *Sherlock*, rich crimson; *Tasso*, bright crimson.—*Frank Brunton*, Boston.

## THE JAPAN IRIS.

MY experience has shown that the *Kämpferi* iris requires an abundance of water during the growing season. My first attempt at the cultivation of this plant was with a collection of upwards of two dozen fine varieties; the plants when received from the nursery were strong clumps, and were set out early in the spring and given the same care I gave the German iris. They grew finely and produced some magnificent blooms in June. The latter part of the season was extremely dry, but I supposed that the plants were all right, as drouths never seemed to injure the common sorts. But the next spring, when they started to grow, it was noticed that the

foliage of nearly all of them was of a sickly yellow color and the growth very weak, a large portion of them dying in a few weeks, and those that survived made a very poor growth and produced only a few inferior flowers. I at once concluded that what the irises needed was water and plenty of it, so I removed them to a swampy piece of land which could be flooded. The results were surprising; the foliage soon assumed a dark green color and began to grow vigorously, and by frost many of the leaves were upwards of four feet long,—and such flowers as they produced the following June! Orchids could not surpass them.—*Vicks Magazine*.