

enough to trust the plants out doors in this latitude. Cannas will thrive on not too rich soil, if well watered.

Taking care of the roots in winter is often a failure, owing to not understanding what conditions they require; some rot them with water. They require about the same treatment as a Dahlia root, viz.: take up the roots in October, and, after letting them dry a few days, store away in a cellar, free from frost and where the air contains some moisture, so that the roots can take up moisture out of the air, and not the dry air take the moisture out of them; kept near a heap of potatoes or other roots would be about the right place for them. The flowers of the dwarf French class are similar to the Gladiolus, but excelling them in brilliancy of color and markings. The newest addition in Cannas, "Queen Charlotte," comes from Germany, a description of which I will read, as anything better or more attractive than we already have in the French class, is worth consideration:

"This grand Canna was raised in Germany and sent out under the name of 'Königen Charlotte'; this we have changed to 'Queen Charlotte,' by which name it would eventually be known in any case, *Königen* being the German for *Queen*.

"From the first successful attempt to improve the Cannas, their future and possibilities led all to anticipate what might be accomplished by continued and intelligent effort toward improving them.

"Hitherto we have been especially indebted to Mons. Crozy for enabling us more vividly to realize these glorious possibilities, and after the introduction of Mad. Crozy Canna, connoisseurs thought the culminating point of perfection had been reached. But it is apparent from this that nature knows no limit, and 'Queen Charlotte,' the acknowledged Queen of Gilt-edged Cannas, affords another example of those unexpected results which revolutionize theories and mark an epoch in the history of successful hybridization.

"When seen in groups, the brilliancy of 'Queen Charlotte' dazzles the eye with its brilliant scarlet-crimson, massy gold and rich orange-scarlet, separate and distinct, yet blended as only Nature can blend and harmonize in her own workshop and in her own way. The grand color effects produced can only be conceived by actual observation, and but faintly expressed by the most minute and accurate description; the intense velvety crimson of the ground color, melting through the massy gold bands which belt it round, reflects upon the eye in different tints and tones, until its defining power is lost in admiration of the feast of crimson and gold presented to it.

"As a pot plant for winter flowering, 'Queen Charlotte' has a brilliant future, while for massing it needs no prophet to foretell that it will, before long, be given first place in the flower garden of every park, cemetery and private garden throughout the world."

Some of the species are edible, being grown extensively in Peru and the Sandwich Islands as a vegetable, from which we also obtain arrowroot—which