Abstract

Orthosiphon aristatus (Blume) Miq. and Orthosiphon spp. or known well as Cat's Whiskers or Java Tea is a Mint Family (family Lamiaceae), potentially as a traditional medicine and as an ornamental plant. This research aims to know the potential vegetation Orthosiphon spp. as an ornamental plant and its collection in Bogor Botanic Gardens, Bogor, West Java. Java Tea herb leaves is as a traditional medicine in preventing kidney stones and diabetes which is also has inflorescences white flowers on the terminal of the stem similar to all, Java tea (Orthosiphon aristatus (Blume) Miq.), the color purple (Orthosiphon cf. aristatus (Blume) Miq.), in addition there is also a white-leaved (Orthosiphon cf. variegata sp. nov.). On the characteristics of the morphology of Java Tea with a flowering white and purple are leaves similar just more dark and as outdoor ornamental plants on area sunny will grow many flowers. While the white-leaved will look beautiful for the plant fence because it looks white and white-flowered. These easy-care herb i.e. can grow in dry land and against the pests make these plants able to survive all these years but the need for trimming to embellish their forms. Developing this herbs are easy with only on cuttings and as an ornamental plant and as a medicinal the leaf stems cutting and easy to grow again.