

# The Plant Expedition in the world!

#### **Humid Tropical Plant House**



Nymphaea gigantea (tropical water lily)



Occuring in Australia. The other tropical water lilies native to India, Africa and cultivars are displayed all the year round.

The lotus from tropical Australia bloom irregularly. Many kinds of lotus cultivars bloom in June and July. The lotus from tropical Australia bloom



Native water plant in swampy areas in the Amazon. White fragrant flowers bloom in the evening, and next day the color changes into pink. (photo taken in the Amazon)



Native orchid in Mexico. Flowers in Nov.-Feb. Relatives of Cattleya



Insectivorous plant native to Borneo, Sumatra and Malaysia.

## **Tropical Flowering Tree and Shrub House**



Hummingbirds, red flower lovers, are helpful for cross-pollination.



This climber occurs in French Guiana. "Star fruit" in English. nice to eat fresh



The endemic *Hibiscus* in O'ahu in Hawaii, called "kokio keo keo" by the native people. 50 or more species and cultivars of *Hibiscus* are displayed all theyear round (photo taken in O'ahu)



Genus Ceiba is called "palo borracho" in Spanish. This huge tree, 500cm. across, was introduced from dry area in Argentina. Yellowish white flower blooms in



Fragrant flowers bloom in July-Oct. very attractive tree for ornamental plant and for the lei in Hawaii.

**Succulent Plant House** 

A member of cacti and native plant in Mexico-Brazil. Flowers in April-May.



*Echeveria*, a large genus of succulent plants, belongs to Crassulaceae. native to semi- desert areas of central America.



Native plant in dry Namib Desert. Some of the native *Welwitschia* show the age over 2000 years, checked by carbon 14. Sakuya's *Welwitschia mirabilis* sown in 1960 is one of the biggest plants in the botanic gardens in the world. (photo taken in Namibia)



Endemic in Madagascar. It blooms around 19:00 at the beginning of Aug. and it takes about 30min to fully bloom from the bud.



This native plant in c. & s. America must be the ancestor of cacti. Fragrant flowers



This lovely terrestrial orchid is found in southern China and North Vietnam. Flowers in March.



Genus *Meconopsis* native to the Himalayas to Yunnan, Suchuan. and they have blue, purple, white, yellow and red flowers. Here Meconopsis can be seen almost all the year round by adjusting dormant period.



Genus *Cyclumen* includes about 20 species. *C.coum* is native to Turkey, hardy almost-20°C and blooms in Jan.-March. (photo taken in Turkey)



Native to Myanmar to Thailand. Lilium nepalense has same flower, bigger than L.primulinum var.burmanicum.



Bulbous plant in Yunnan and relative of *Lilium*.

## **Outdoor Landscape Gardens**



Native tree in w.Asia, blooms in spring, and has fruits in summer.



Belongs to Bromeliaceae and native to Chilean Andes. Tall inflorescence contains many unusual teal green flowers in May-



Pelphinium, Digitali In the petit English Garden about 100 kinds of perennials and annuals make color-schemed carpets of white, yellow, pink, blue and red flowers in group. April-Oct. is the best season for enjoying the mass of flowers.



"Handkerchief tree" in English, An attractive plant native to Suchuan. At the end of April about 200 white leaf like spathe make a fantastic scenery.

\*\*Depending on the climate, situation of growth, etc., it is p.



In the early summer lovely lavender flow ers bloom and one of the most attractive trees in the outdoor landscape garden.