

## The Philodassiki Botanical Garden today

The garden originally established in 1964, on land near the monastery of Kessariani, was the home of



## Purpose of the Philodassiki Botanical Garden

The aim of the garden is the conservation, education and pleasure. The is, therefore, the

Last, but not least, is the pleasure derived from walking, looking and observing the rich variety of flora

## Plant presentation

Because of the particularities of the site, the plants are placed, according to their attributes, such

This however is not possible for the species whose demands differ. Additionally, as charming as the con

### General Data

**Location:** Aesthetic Forest of Mount Hymettus – Attica, Greece  
**Founded in:** 1964 **Area size:** 8,000 sq.m.  
**Longitude:** 37 ° 58' **Latitude:**  
**Orientation:** Northern - Northwestern  
**Rock:** schiste, limestone  
**Meteorological conditions (Mar 2010 – Feb 2012)**

**Low absolute temperature:** 2 °C (12/12/2010)  
**Maximum absolute air temperature:** 40 °C (6/2010)  
**Annual rainfall (estim.):** 528,2 mm  
**Bioclimatic characteristics:**

Semi-arid ( $400 < P < 600$ mm) Mediterranean bioclimate with mild winter ( $3^{\circ}$  C),

(where P: mean annual precipitation and m: mean min. air temperature of the coldest month of the year)

Attenuated Thermo-Mediterranean bioclimate with long dry period ( $100 < x \leq 125$ ),

(where x: number of biologically dry days of the dry period of the year).

Thermo-Mediterranean vegetation of the East Mediterranean (Oleo-Ceratonion).

**Number of taxa:** 450 /

**Families represented:** 74/

**Endem**

(Visits for the moment arranged only by appointment, to special interest groups)



## **Philodassiki Botanical Garden**

Mt. Hymettus Aesthetic Forest, Attica, GREECE

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