

FLORA OF BRAZIL

State of MATO GROSSO

No. R. 2166

Callistene fasciculata (Spr.) Mart.

Vernacular name: Tacaré.

VALE DE SONHOS (80 km N. of BARRA DO GARCAS on the road to XAWANTINA). $15^{\circ}40'S$
 $52^{\circ}20'W$

Tree, 6.5 m tall, 12 cm diam. at breast height. Bark deeply fissured into a brick-wall pattern (the vernac. name [= crocodile] refers to its resemblance to crocodile-hide). Petals pale-yellow. Growing in tall cerrado.

This species is a sure indicator that soils are meso- or eutrophic with a fair level of Ca & Mg.

Date. 21.8.1972

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