Pomello

Citrus maxima

Code: XIM-T-061 **Location:** XIM University Campus **Local / Vernacular name:** ବତାବ୍ଦିଟାଭା

Description

XIM University campus biodiversity register (2026–27). Recorded individuals: 3; abundance rank: 29.

Botanical Details

Leaf habit: Evergreen Flowers / Fruits: Fragrant white flowers yield massive, basketball-sized citrus fruits with thick rinds and sweet segments. Native range: Native to Southeast Asia and the Malay Archipelago, primarily in tropical riverine regions.

Uses & Importance

Ecological: This citrus giant supports biodiversity by providing nectar for bees and serving as a larval host for swallowtail butterflies, while its deep roots help stabilize soil against erosion.

Medicinal: In traditional Southeast Asian medicine, the leaves are boiled into decoctions to treat asthma, coughs, and epilepsy, while the fruit juice acts as a natural fever-reducer. The peel is a nutritional powerhouse, containing flavonoids like naringin that help lower blood sugar and cholesterol, and it is frequently used in teas to resolve indigestion and nausea.

Cultural: A major symbol of prosperity and unity in Asian cultures, it is used as a ritual offering during the Lunar New Year and Mid-Autumn Festival to bring blessings. The leaves are often used in ceremonial baths to cleanse the spirit and wash away bad luck.

Location

GPS: 20.15860192, 85.76535449

Directions: https://www.google.com/maps/dir/?api=1&travelmode=walking&destination=20.15860192%2C85.76535449