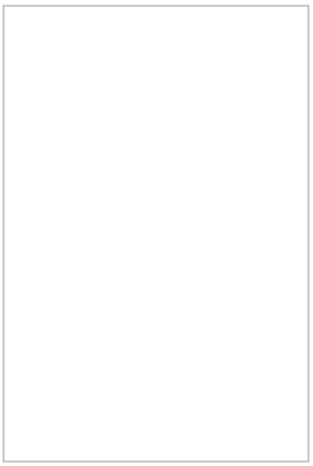
Mango tree



Theï*Mangifera indica*ï L. (1753) is native to tropical Asia (India and Myanmar).ï
Evergreen tree, which, when cultivated, is not taller than 10 m, even if in the wild we can find specimen reaching the 30 m of height, with a huge foliage and with a trunk which, in the old specimen, can have a diameter of more than 1 m.
The leaves are rather variable as shape and dimension, but, normally, are elongate, 10-30 cm long and 3-6 cm broad, leathery, of a dark green colour on the upper page, paler on the inferior one.
The new leaves are issued periodically by groups and during the growth assume a bronze to purple red colour, which, gradually, changes to dark green when ripe.
The inflorescences are terminal with a much ramified panicle.ï The fruits, on a long pending peduncle, are oblong or kidney-shaped drupes, of a yellowish-green colour, at times overspread of purple red when ripe, long up to 20 cm and 6-8 cm thick; the mesocarp, which is the edible part, rich in vitamins A and C, is juicy and with a colour which varies from the intense yellow to the orange.
The plant, which is cultivated since the remote times, and of which exist nowadays many hundreds of varieties, is widely spread in all tropical and subtropical countries, mainly for the production of the fruits, but also for its good quality wood, utilized for several purposes, and as shade tree.
For a best production, the plant needs a long dry period before and during the blooming, which happens in the cooler part of the year, as a matter of fact, the decrease of the temperature stimulates the blooming; during this the temperatures should be more than +13ï C, in order to favour the pollination.
The plant, particularly in the varieties which resist better to low temperatures, is marginally cultivable in the warm-temperate areas.

Category: Outdoor fruits plants
Families: Anacardiaceae
Genus: Mangifera
Species: indica
Geographical Area of Origin: Asia, Indian subcontinent
Climatic Zones: Sub-tropical, USDA 10 b (Southern Italy and islands)

Habit: Tree
Leaves: Evergreen
Colore Foglie: Verde ï Viola
Flowering Period: Maggio / Giugno / Luglio / Agosto / Settembre / Ottobre / Novembre / Dicembre
Flower: Panicolo
Colore Fiori: Giallo ï Rosa
Favorite soil: Sub-acid / medium acid / Middle-Dough / Medium soil
Water needs: Medium
Light Exposure: Medium shade / Half shade / Full light / Full sun
Form: Wired on stick / Plant on cane / Fitocella / Tree
Colore Frutti: Verde ï Rosso ï Viola