Premna resinosa Verbenaceae

## **Indigenous**

Common Names: Boran: Dadessa, Tatessa; Digo: Mursapungu, Mvuma; Giriama: Mkitsano, Mvuma nyuki, Mvuma; Kamba: Mukaakaa; Maasai: Olmakarikara; Orma: Kate dimtu; Pokomo: Mukirikonko, Mphumphune; Pokot: Kekechwo; Rendille: Namaniela; Samburu: Lemaloni; Somali: Gradha gradha; Swahili: Mvumba ngombe; Taita: Mugamia, Mugambia; Tharaka: Mukarakara; Tugen: Kekech; Turkana: Ikorderedet.

DESCRIPTION: A much-branched shrub 1–4 m, older stems square in section. BARK: Thin, white-brown, peeling in strips. LEAVES: Opposite, sometimes in 4s, 2 large, 2 smaller leaves, oval to 7 cm long, edge sometimes with rounded teeth, usually shiny above and a few hairs below, base rounded or narrowed to a short leaf stalk. Both sides dotted with glands, aromatic-spicy smell when crushed. FLOWERS: Green-white with 4 tiny petals, in loose terminal heads 2–6 cm long. FRUIT: Pea-sized or oval, 4–7 mm, red-purple-black with thin fleshy skin, within the enlarged green calyx cup.

Ecology: A common shrub in the drier parts of the region. Widely distributed in arid and semi-arid parts of Kenya, particularly lowland parts of Coast, Eastern, North Eastern and Rift Valley Provinces in dry bushland and thickets. Agroclimatic Zones IV–VI.

Uses: Firewood, tool handles, edible fruit (sparingly), medicine (leaves, roots) fodder (leaves for goats and camels), bee forage, arrows.

**Propagation:** Seedlings, wildings.

**REMARKS:** This is a common shrub in dry country. It is, however, very variable.

Most of the other 7 or so species of Premna in Kenya have a more limited distribution. Of interest is P. angolensis (Luhya: Mungalikuru), which can grow to tree size. In this species, leaves are in 4s. The species occurs in Kakamega Forest in forest margins and clearings, but is rare. P. maxima (Meru: Muchichio) can also grow to a tree over 20 m in height. It is a tree of moist evergreen forest found only in Meru and Marsabit and also rare. Leaves are opposite or in 3s. Both species are hardwoods with good timber. P. chrysoclada (Digo: Mvuma; Giriama: Mvuma nyuki, Mvuma; Kamba: Mukaakaa; Pokomo: Mukirikonko; Swahili: Mvuma nyuki) is a coastal shrub or a small tree with opposite leaves and a dense flower head. Uses are similar to those of P. resinosa. Members of this genus tend to have very hard wood, which finds many uses in the household. Premna is a genus with several dozen species found from Africa to the Pacific Ocean islands and Australia.

FURTHER READING: Beentje, 1994; Bein et al., 1996.



