Schrebera alata Oleaceae

Indigenous

Common names: Keiyo: Kakaruet; Kikuyu: Mutoma; Kipsigis: Lamaiyak, Kabigiriet; Luo: Ochol; Maasai: Oliala, Olkakawa; Nandi: Kakaawet; Pokot: Chetoye; Taita: Msegembe; Tugen: Kakaawet.

DESCRIPTION: A graceful deciduous tree 9–25 m high, the bole fluted and the crown fairly open. BARK: Smooth and pale grey or yellow-brown, flaking in patches, becoming darker and cracking with age. LEAVES: Pale green and soft when young, pinnate with 2 pairs lateral leaflets plus a larger terminal leaflet to 12 cm long, tip broadly tapering, sometimes rounded and notched, lateral leaflets often unequal-sided. The leaf stalk characteristically winged. FLOWERS: In terminal heads on short branches, compact, 4-6 cm across, each flower creamwhite, marked purple and sweetly scented, about 1.5 cm diameter, the tubular corolla powdered with brown, 2 yellow stamens. FRUIT: Pear-shaped woody capsule, 3-6 cm long, often in groups of 4-5, pale brown and persisting on the tree; splitting open when ripe to set free many papery winged seeds to 2.5 cm.

Ecology: A widespread tree of bushland and forest from Ethiopia to Angola. Occurs in dry forests and forest edges and remnants, often associated with *Juniperus*, *Olea*, *Vepris* and *Croton*; also in evergreen bushland, less often in scattered tree grassland, 1,500–2,400 m. Agroclimatic Zone III.

Uses: Firewood, charcoal, medicine (bark and leaves), ornamental.

Propagation: Wildings, seedlings.

SEED: Seeds are blown away from the mother tree. Collect mature capsules just before they open and dry in the sun and then separate seeds when the capsules open.

treatment: Not necessary. Sow seed with wings up.

storage: Seed can be stored for long periods.

Management: Fairly fast growing in good soil; coppicing, pruning.



REMARKS: The pale brown wood is hard and heavy and makes excellent firewood and charcoal. A potential firewood crop for highland farmers, it can be planted as a woodlot, managed by coppicing or intercropped with arabica coffee.

FURTHER READING: Beentje, 1994; Blundell, 1987; Dharani, 2002; Katende et al., 1995; Kokwaro, 1993; Noad and Birnie, 1989; Palgrave and Palgrave, 2002; Storrs, 1979; van Wyk, 1993.



