Vitex madiensis Verbenaceae

Indigenous

Common names: Ateso: Ekarukei Kakwa: Murukukwe Lugbara: Odoandri Luo:

Oyelo gwok.

Ecology: A shrubby savannah tree distributed from West Africa to the

Sudan and south to Mozambique in bushland, often with Lophira, Butyrospermum and in Combretum woodland. In Uganda it grows in wooded grassland and savannah associated with *Prosopis*

africana and Terminalia spp.

Uses: Firewood, timber (stools), food (fruit).

Description: A woody herb or shrub to 15 m forming patches about 1 metre

wide from a large underground rootstock or a savannah tree 4-7 m. The stems may be dark red-purple with dense red-brown hairs, even woolly when young but finally they are quite smooth. LEAVES: (not usually with 5 leaflets) **normally 3 or a single leaflet**, characteristically fragrant when crushed, arising 3 together, fairly stiff, drying yellow-green, variable in shape to 25 cm long and 1 cm wide, usually less, tip sharply pointed and edge with **shallow but large rounded teeth**, a clear vein network below which is usually densely hairy, longest leaf stalk about 3 cm, and **main leaf stalk 5-15 cm.** FLOWERS: scented in loose heads beside leaves on a stalk 4-12 cm, each tiny flower **pink-white with violet-blue lobes. Hairs outside flower, on calyx and flower stalks.** FRUIT: oblong-rounded, about **2.5 cm long**, 1-2 cm across, shiny green with white spots **ripening black**, **containing 3 seeds**, **calyx cup enlarged and toothed**, about 1 cm

across.

Propagation: Direct sowing on site; wildings, seedlings.

Seed: Collect fruit when they are soft and ripe, dry in the sun and shake

off the dry pulp.

treatment: not necessary.

storage: dried fruit can be stored in a dry cool place.

Management: Coppicing, pollarding.

Remarks: The species grows well only in North Western, Northern, North

Eastern and Eastern Regions. The fruits are delicious and very much liked. These trees can be intercropped with oranges and mangoes and they can even grow in Eucalyptus plantations. The

bark is used medicinally in West Africa.

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