Albizia zygia

Indigenous

Trade name: Common names: Ecology:	Lugwere: Mulongo, nongo Lugishu: Chiruku, komusovio Lugwere: mulongo, nongo Luo J: Bedo Lusoga Mulongo, nongo Rukonjo: Nkwasi Runyankore: Musebega Runyoro Mulongo, nongo Rutoro: Mulongo, nongo Sebei: Swessu. A tree widespread in tropical Africa from Senegal to the Sudan and into Zaire, found in lowland rain forest, riverine forest and woodlands. A typical secondary-forest tree in West Africa, it is also found in thickets and on forest edges in most areas of the wetter savannah of Uganda, 915-1,370 m.
Uses:	Firewood, charcoal, timber, poles, shade, ornamental, nitrogen fixation.
Description:	A deciduous tree, usually 20 m (9-30 m) with a spreading crown of layered foliage, the trunk often crooked. BARK: smooth when young, mature trees with thick brown bark, scaly or cracked. When cut the outer layer looks like orange peel. Young branchlets not densely hairy (as in <i>A. grandibracteata</i>). LEAVES: Bipinnate, usually with 3 clear pairs of pinnae (3-5) and 2-5 pairs leaflets on stalks about 9 cm long. The end leaflets longest, 3-7 cm, and the basal leaflets are the smallest, 1 cm. Leaflets are widest at the tip, usually blunt (pointed in <i>A. grandibracteata</i>). Young leaflets have narrow, leafy stipules at the base (round in <i>A. grandibracteata</i>). FLOWERS: In half-spherical heads about 2 cm across with differently coloured male and female flowers, white-pink, the red stamen tubes hanging out 1-2 cm beyond the corolla. FRUIT: Flat, papery, dull orange-red-brown pods about 10 x 2 cm (up to 18 x 4 cm) containing 9-12 oval flat seeds about 1 cm across.
Propagation: Seed:	Seedlings, wildings. When pods split open the seeds stick on the sides of the pods and are carried away by the wind. Collect pods just before splitting open.
treatment: storage:	soak in water overnight. Store in a sealed container in a cool place. Add ash to reduce insect damage.
Management: Remarks:	Slow growing; pollarding, coppicing. Farmers preserve this tree in fields as a host for climbing vines, e.g. yams. It does not compete with food crops. It is a useful timber for indoor construction work and furniture but is not termite proof or durable out of doors.

