Albizia amara Mimosoideae

Indigenous

Ar: Arrad Bl: Sebkan Nr: Sala

Km: Umesela Sh: Anegto, Danigto Tg: Chigono, Nefasha

Tr: Abertetet

Ecology: Widespread in Africa, in wooded grassland, thickets and

Commiphora scrub. In Eritrea, it is common in the western escarpment and on the upper edge of Mereb valley, e.g. around Adi-nebri, Kenafena, Enda-mariam-aila, Mdri-wedi-sebera, Asmat, Elabered and in the upper Anseba valley, 900-1,900 m.

Uses: Firewood, charcoal, timber, poles, farm tools, medicine (bark,

leaves, roots), fodder (leaves), ornamental, mulch, nitrogen

fixation, soil conservation, resin.

Description: A deciduous tree to 15 m, often smaller, with spreading crown,

fairly dense canopy, trunk often crooked, usually single stemmed. BARK: Dark brown, cracked. LEAVES: A bright pale green compound leaf with numerous small leaflets with a feathery appearance. Branchlets and leaves have distinctive soft, golden hairs. FLOWERS: Numerous, small cream-pink heads, half spherical, about 2.5 cm across. FRUIT: Large pods, 20 cm long, 3 cm wide, thin, bulging over a few seeds; purple when young,

later brown and papery.

Propagation: Seedlings, direct sowing.

Seed: No. of seeds per kg: 10,000-13,000.

treatment: Immerse in hot water, allow to cool and soak for 12 hours,

storage: seeds can be stored for a long period if kept dry and insect free.

Management: Coppicing, lopping, pollarding.

Remarks: Can be planted in urban areas as an ornamental and avenue tree.

Bark and roots contain saponin so can be used as a soap for

washing clothes. The wood, although hard, rots easily.

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