Afzelia quanzensis

Indigenous

Common names:	Eng: lucky-bean tree, pod mahogany, mahogany bean; Gogo: mgongoma, mkolakisi; Mate: mgongoma; Nyam:
	mkola; Pare: mkokola, mkongo; Samb: mbambakofi, mkola
	mkomba; Swah: mbambakofi.
Ecology:	Found in miombo woodlands, lowland thicket or dr
Leology.	
	woodland, 0-1,300 m. Deep rooting. Prefers medium light
**	soils, not waterlogged.
Uses:	Timber (construction, furniture), carving (doors, dhows,
	canoes), medicine (roots), shade, ornamental.
Description:	A semi-deciduous leafy tree, usually to 12 m but can reac
	35 m; thick branches near base provide timber. BARK: grey
	brown, flaking in large pieces leaving pale patches belo
	LEAVES: compound to 30 cm, 4-9 pairs of leaflets, eac
	one to 9 cm, oblong, tip rounded. FLOWERS: a distincth
	single petal, green outside, pink-red inside, 2-3 cm wide
	sweet-scented in small groups on erect heads. FRUIT;
	dark-brown, flat woody pods, 20 cm long, 10 cm wide,
	with shiny black seeds with a soft orange-red cup (flesh
D	aril) lying in white fibres.
Propagation:	Seedlings.
Seed info.:	No. of seed per kg: 480. Produces a lot of seed. Good
	germination, reaching up to 90% after 28 days.
treatment:	the aril should be removed and nicking any side of the seed
	may speed up germination.
storage:	can be stored for several years at room temperature in an
0	airtight container.
Managamant.	Early fast growing when young later guite slow growing

Management:Fairly fast growing when young, later quite slow growingRemarks:Potential for plantation in miombo woodlands. A good
avenue and shade tree.

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