

Lavialle, J., Carrière, S. M., Miandrimanana, C., Tilahimena, A., Birkinshaw, C. R. and Aronson, J. 2015. Complementarity of native and introduced tree species: exploring timber supply on the east coast of Madagascar. *Madagascar Conservation & Development* 10, S3: 137–143. [http://dx.doi.org/10.4314/mcd.v10i3s.6\\_Supplementary Material](http://dx.doi.org/10.4314/mcd.v10i3s.6_Supplementary_Material)

Tables S1. Characteristics of the introduced and native tree species used for timber in four villages. (information concerning other uses from personal observations and local study by Mahefa (2010))

Scientific name	Vernacular name	Bongabe	Ambodivoarabe	Ambatobe	Morarano	Localisation	Tree/ wood main qualities	Other uses
<b>Introduced species</b>								
<i>Acacia mangium</i> Wild.	Kasia	x	x		x	Fallow and cultivated land	Fast growth	Soil fertilisation
<i>Albizia lebbek</i> Benth.	Labizia		x	x	x	Fallow and cultivated land	Hardness	Traditionnal pharmacopoeia, soil fertilisation
<i>Albizia</i> sp.	Bonara	x	x	x	x	Fallow and cultivated land	Fast growth	Soil fertilisation
<i>Artocarpus altilis</i> Fosberg	Sônambo	x				Cultivated land		Fruit tree
<i>Artocarpus heterophyllus</i> Lam.	Ampalibe	x		x	x	Cultivated land	Fast growth	Fruit tree
<i>Eucalyptus citriodora</i> Hook.	Kaliptsisy	x	x	x	x	Fallow and cultivated land		Essential oil
<i>Eucalyptus robusta</i> Sm.	Kinina	x	x	x	x	Fallow and cultivated land	Fast growth, rot resistance	
<i>Grevillea banksii</i> R. Br.			x	x		Fallow	Fast growth	Charcoal, honey production
<i>Pinus caribaea</i> Morelet	Bois De Sapin	x	x	x	x	Fallow and cultivated land	Upright form	Delimitation
<i>Spathodea campanulata</i> Beauv.	Menafela	x	x			Fallow and cultivated land	Fast growth, upright form	Marker of soil fertility
<b>TOTAL of introduced species cited</b>		<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>			
<b>Native species</b>								
<i>Anthostema madagascariense</i> Baill.	Lalotona			x	x	Forest fragment	Upright form	
<i>Chaetocarpus rabaraba</i> Capuron	Rabaraba			x		Forest fragment	Hardness	
<i>Colubrina faraloatra</i> Capuron	Faraloatra			x		Forest fragment	Upright form	
<i>Cynometra</i> spp.	Mampay			x		Forest fragment		Mortar & pestle, tool handle
<i>Dalbergia chapelieri</i> Baill.	Hazovola			x		Forest fragment		Magico-religious
<i>Diospyros</i> spp.	Hazomainty			x	x	Forest fragment	Rot resistance, hardness, upright form	Coffin lid, tool handle
<i>Dombeya oblongifolia</i> Cay.	Afopotsy				x	Fallow		

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Scientific name	Vernacular name	Bongabe	Ambodivoarabe	Ambatobe	Morarano	Localisation	Tree/ wood main qualities	Other uses
<i>Faucherea</i> sp. Lecomte	Nanto		x	x		Forest fragment	Rot resistance, hardness	Pestle
<i>Harungana madagascariensis</i> Lam.	Harongana		x		x	Fallow		Traditionnal pharmacopoeia, marker of soil fertility
<i>Homalium</i> spp. Jacq.	Hazombato			x		Forest fragment		Traditionnal pharmacopoeia, historical cult
<i>Intsia bijuga</i> Colebr. (Kuntze)	Hintsina		x	x	x	Forest fragment and cultivated land	Hardness, rot resistance	Delimitation, religious cult, agroforestry
<i>Mauloutchia</i> spp. Warb.	Voaharaha				x	Forest fragment		
<i>Ocotea</i> spp. Aubl.	Varongy				x	Forest fragment	Hardness	Marker of soil fertility
<i>Oncostemum</i> spp. A. Juss.	Hazontoho				x	Forest fragment		
<i>Phyllarthron madagascariense</i> K. Schum	Toñonana	x	x	x		Forest fragment	Rot resistance, hardness	Magico-religious
<i>Plectronia micranta</i> Baker	Ankahatra			x		Forest fragment		Delimitation
<i>Pseudopteris</i> sp. Baill.	Hazomanjary		x			Forest fragment and village	Upright form, rot resistance	Magico-religious, decorative
<i>Rhopalocarpus</i> spp. Bojer	Hafotrankora				x	Forest fragment		
<i>Schizolaena</i> spp. Thouars	Voandrozana	x				Forest fragment	Rot resistance, hardness	
<i>Stephanostegia capuronii</i> Markgr.	Hazondronono			x		Forest fragment	Upright form	
<i>Streblus obovata</i> Lour.	Tsipatika			x		Forest fragment	Rot resistance, hardness	Staff, tool handle, edible fruit
<i>Symphonia tanelensis</i> L. f.	Hazinina			x		Forest fragment	Upright form	
<i>Terminalia catappa</i> L.	Antafana				x	Whole landscape		Traditionnal pharmacopoeia, cult of the dead
<i>Uapaca louvelii</i> Baill.	Voapaka			x	x	Forest fragment		Edible fruit, honey production
<i>Xylopia</i> sp. L.	Hazoambo		x			Forest fragment		Traditionnal pharmacopoeia, magico-religious
<b>TOTAL of introduced species cited</b>		<b>2</b>	<b>6</b>	<b>15</b>	<b>11</b>			