

Wood density data and BEF

NBS did not develop BEF, allometric equations directly calculate wet weight that are then converted to dry weight using species densities. Species density list was limited. For example *Prunus Africana* does not feature on that list (see box 1, extract from 1992, NBS technical report).

Box 1 , 1992 extract

List of Species and Their Densities at Various Moisture Contents

Sources of data and description of each column are found below. Density figures are in g/cm³.

Columns A and B: The source is **Uganda Timbers**. Column A shows density values at 50% moisture content (MC), whereas column B shows density values at 12% MC.

Columns C and D: The source is **Indigenous Trees of Uganda**. Column C shows density lower values, whereas column D shows density upper values. All are quoted at air dry conditions.

Columns E, F, G, and H: The source is file records from The **Utilization Section** of the Forest Research Office, Forest Department. Column E shows density values at 50% MC, column F shows density lower values, and column G shows density upper values. For columns F and G, moisture content is quoted in column H. Where MC is quoted at air dry conditions (AD), i.e. no figures given, a code AD is filled in.

BOTANICAL NAME	A	B	C	D	E	F	G	H
Acacia albida	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0
Acacia hockii	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0
Acacia macrothyrsa	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0
Acacia sieberiana	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0
Afzelia africana	0.00	0.82	0.00	0.00	0.00	0.80	0.00	12
Albizia anthelmintica	0.00	0.00	0.00	0.00	0.00	0.67	0.00	12
Albizia ferruginea	0.00	0.54	0.00	0.00	0.00	0.70	0.00	12
Albizia glaberrima	0.00	0.00	0.00	0.00	0.00	0.53	0.00	15
Albizia gummifera	0.00	0.48	0.54	0.61	0.00	0.54	0.61	15
Allanblackia kimbelensis	0.00	0.00	0.00	0.00	0.00	0.69	0.00	12
Allophylus africanus	0.00	0.00	0.00	0.00	0.00	0.54	0.70	12
Alstonia boonei	0.50	0.40	0.42	0.45	0.00	0.43	0.00	AD
Aningeria adolphi-friederici	0.00	0.00	0.45	0.54	0.00	0.45	0.54	12
Aningeria altissima	0.66	0.50	0.00	0.00	0.69	0.51	0.00	12
Antiaris toxicaria	0.00	0.43	0.37	0.54	0.00	0.37	0.54	12
Baikiaea insignis	0.00	0.80	0.00	0.00	0.00	0.75	0.83	AD
Balanites aegyptiaca	0.00	0.00	0.00	0.00	0.00	0.77	0.80	12
Balsamocitrus dawei	0.00	0.00	0.00	0.00	0.00	0.83	0.00	12
Beilschmiedia ugandensis	0.00	0.00	0.00	0.00	0.00	0.80	0.00	15
Blighia unijugata	0.00	0.00	0.00	0.00	0.00	0.64	0.00	12
Bosquiea phoberos	0.67	0.50	0.00	0.00	0.00	0.54	0.59	12
Brachylaena hutchinsii	0.00	0.00	0.96	0.00	0.00	0.96	0.00	15
Brachystegia boehmii	0.00	0.00	0.00	0.00	0.00	0.80	0.00	12
Brachystegia globifera	0.00	0.00	0.00	0.00	0.00	0.80	0.00	12
Brachystegia spiciformis	0.00	0.00	0.00	0.00	0.00	0.80	0.00	12
Bridelia micrantha	0.00	0.00	0.00	0.00	0.00	0.70	0.00	12
Bridelia ndellensis	0.00	0.00	0.00	0.00	0.00	0.96	0.00	15
Burkea africana	0.00	0.00	0.00	0.00	0.00	0.70	0.00	12
Butyrospermum paradoxum	0.00	0.00	1.28	0.00	0.00	0.00	0.00	0
Canarium schweinfurthii	0.59	0.45	0.00	0.00	0.00	0.50	0.61	12
Carapa grandiflora	0.91	0.67	0.64	0.00	0.00	0.64	0.00	12
Casearia battiscombei	0.00	0.00	0.00	0.00	0.00	0.53	0.58	AD
Casearia engleri	0.00	0.00	0.00	0.00	0.00	0.59	0.00	12
Cassipourea elliotii	0.00	0.00	0.00	0.00	0.00	0.74	0.00	12
Cassipourea malosana	0.99	0.74	0.00	0.00	0.00	0.67	0.83	12
Catha edulis	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0
Celtis adolfi-fridericii	0.00	0.00	0.62	0.00	0.00	0.80	0.00	12
Celtis africana	0.00	0.00	0.77	0.00	0.00	0.77	0.00	AD
Celtis durandii	0.00	0.56	0.00	0.00	0.00	0.56	0.00	12
Celtis mildbraedii	0.00	0.00	0.77	0.00	0.00	0.77	0.00	12
Celtis zenkeri	0.00	0.00	0.00	0.00	0.00	0.80	0.00	12
Chlorophora excelsa	0.82	0.66	0.00	0.00	0.00	0.64	0.88	12
Chrysophyllum albidum	0.00	0.72	0.00	0.00	0.00	0.70	0.00	15
Chrysophyllum gorungosanum	0.00	0.00	0.00	0.00	0.00	0.72	0.00	12
Chrysophyllum perpulchrum	0.95	0.70	0.00	0.00	0.00	0.80	0.00	12
Cistanthera papaverifera	0.00	0.00	0.00	0.00	0.00	0.75	0.00	12
Cola gigantea	0.00	0.00	0.56	0.00	0.00	0.59	0.00	12
Cordia africana	0.00	0.00	0.42	0.46	0.00	0.42	0.00	AD
Cordia millenii	0.00	0.00	0.00	0.00	0.00	0.45	0.00	12
Crossopteryx febrifuga	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0
Croton macrostachys	0.00	0.00	0.00	0.00	0.00	0.61	0.00	15
Croton megalocarpus	0.96	0.70	0.70	0.75	0.00	0.70	0.75	12

Croton oxypetalus	0.00	0.00	0.00	0.00	0.00	0.46	0.00	12
Cupressus lusitanica	0.56	0.42	0.00	0.00	0.00	0.46	0.00	AD
Cynometra alexandri	1.12	0.86	0.88	0.00	0.00	0.88	0.00	12
Dalbergia melanoxylon	0.00	0.00	0.00	0.00	0.00	1.31	0.00	15
Daniellia oliveri	0.00	0.00	0.00	0.00	0.00	0.70	0.00	AD
Diospyros abyssinica	0.00	0.00	0.00	0.00	1.09	0.75	0.83	12
Diospyros mespiliformis	0.00	0.00	0.80	1.04	0.00	0.80	1.04	15
Dombeya goetzenii	0.00	0.00	0.00	0.00	0.00	0.58	0.75	AD
Dombeya mukole	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0
Drypetes spp	0.00	0.70	0.00	0.00	0.00	0.72	0.00	12
Ekebergia capensis	0.00	0.00	0.51	0.64	0.00	0.50	0.72	12
Entandrophragma angolense	0.70	0.56	0.00	0.00	0.00	0.56	0.00	12
Entandrophragma cylindricum	0.82	0.64	0.00	0.00	0.00	0.56	0.00	12
Entandrophragma excelsum	0.00	0.00	0.00	0.00	0.00	0.56	0.00	12
Entandrophragma utile	0.83	0.64	0.00	0.00	0.00	0.56	0.00	12
Eucalyptus saligna	0.00	0.00	0.00	0.00	0.00	0.83	0.00	AD
Fagara macrophylla	0.90	0.67	0.59	0.74	0.90	0.67	0.00	12
Fagaropsis angolensis	0.00	0.00	0.64	0.67	0.00	0.67	0.00	12
Faurea saligna	0.00	0.00	0.72	0.00	0.00	0.72	0.77	12
Ficalhoa laurifolia	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0
Funtumia africana	0.00	0.51	0.00	0.00	0.00	0.51	0.00	12
Funtumia elastica	0.00	0.00	0.00	0.00	0.00	0.51	0.00	15
Garcinia huillensis	0.00	0.00	0.00	0.00	0.00	0.85	0.00	12
Greenwayodendron suaveolensi	0.00	0.00	0.00	0.00	0.00	0.45	0.00	12
Guarea cedrata	0.70	0.54	0.00	0.00	0.70	0.56	0.64	AD
Hagenia abbyssinica	0.00	0.00	0.00	0.00	0.00	0.59	0.64	AD
Holoptelea grandis	0.00	0.64	0.00	0.00	0.00	0.64	0.00	12
Ilex mitis	0.00	0.00	0.00	0.00	0.00	0.67	0.00	12
Juniperus procera	0.78	0.00	0.51	0.61	0.78	0.58	0.00	12
Khaya anthoteca	0.66	0.51	0.00	0.00	0.00	0.54	0.00	12
Khaya senegalensis	0.00	0.00	0.00	0.00	0.00	0.77	0.00	15
Klainedoxa gabonensis	0.00	0.00	0.96	1.04	0.00	0.00	0.00	0
Lonchocarpus laxiflorus	0.00	0.00	0.00	0.00	0.00	1.04	0.00	12
Lovoa swynnertonii	0.83	0.62	0.00	0.00	0.83	0.62	0.00	12
Lovoa trichillioides	0.00	0.00	0.56	0.59	0.00	0.56	0.59	AD
Macaranga conglome.	0.00	0.00	0.00	0.00	0.00	0.45	0.00	12
Macaranga kilimandscharica	0.00	0.00	0.00	0.00	0.00	0.43	0.54	AD
Maesopsis eminii	0.61	0.48	0.45	0.46	0.61	0.48	0.00	12
Manilkara cuneifolia =321	0.00	0.00	1.06	0.00	0.00	0.98	1.14	12
Markhamia platycalyx	0.00	0.00	0.56	0.59	0.00	0.56	0.59	AD
Mildraediendron Exelsum	0.00	0.00	0.00	0.00	0.00	0.90	0.00	12
Millettia stuhlmanni	0.00	0.00	0.00	0.00	0.00	0.80	0.00	AD
Mimusops bagshaweii	0.00	0.00	0.00	0.00	0.00	0.82	0.00	12
Mimusops cuneifolia =316	0.00	0.00	0.00	0.00	0.00	0.93	0.00	12
Mimusops heckelli	0.00	0.00	0.00	0.00	0.00	0.64	0.00	12
Mitragyna rubrostinellata	0.00	0.00	0.54	0.00	0.00	0.54	0.00	15
Mitragyna stipulosa	0.69	0.54	0.46	0.70	0.00	0.46	0.70	12
Monodora myristica	0.00	0.00	0.00	0.00	0.00	0.58	0.00	12
Morus lactea	0.99	0.77	0.69	0.80	0.00	0.69	0.80	12
Neoboutonia macrocalyx	0.00	0.00	0.00	0.00	0.00	0.37	0.58	12
Olea welwitschii	1.04	0.80	0.00	0.00	0.00	0.80	0.00	AD
Olinia usambarensis	0.00	0.00	0.00	0.00	0.00	0.80	0.85	AD
Pachystela brevipes	0.00	0.00	0.00	0.00	0.00	0.96	0.00	AD
Parinari holstii	0.00	0.75	0.77	0.00	0.00	0.75	0.00	AD
Parkia filicoidea	0.00	0.00	0.00	0.00	0.00	0.45	0.51	12
Piptadeniastrum africana	0.85	0.72	0.00	0.00	1.12	0.70	0.00	12
Podocarpus dawei	0.64	0.51	0.00	0.00	0.64	0.51	0.00	12
Polyscias fulva	0.00	0.00	0.00	0.00	0.00	0.35	0.42	12
Pterygota milbraedii	0.80	0.59	0.00	0.00	0.00	0.59	0.00	12
Pycnanthus angolensis	0.58	0.48	0.00	0.00	0.00	0.40	0.48	12
Ricinodendron africanum	0.00	0.00	0.00	0.00	0.00	0.19	0.00	12
Ricinodendron heudelotii	0.00	0.00	0.00	0.00	0.00	0.26	0.32	12
Sapium ellipticum	0.00	0.00	0.59	0.64	0.00	0.59	0.64	12
Schrebera aborea	0.00	0.00	0.00	0.00	0.00	0.85	0.00	12

Schrebera alata	0.00	0.00	0.00	0.00	0.00	0.78	0.83	12
Securidaca longipedunculata	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0
Sterculia dawei	0.00	0.00	0.00	0.00	0.00	0.34	0.00	12
Strombosia scheffleri	1.03	0.77	0.00	0.00	1.02	0.77	0.00	12
Strychnos mitis	0.00	0.00	0.00	0.00	0.00	0.82	0.98	12
Symphonia globulifera	0.00	0.00	0.00	0.00	0.80	0.54	0.64	12
Syzygium guineense	0.00	0.00	0.77	0.00	0.00	0.77	0.00	12
Tamarindus indica	0.00	0.00	0.00	0.00	0.00	0.93	0.00	AD
Teclea nobilis	0.00	0.00	0.80	0.85	0.00	0.80	0.85	12
Terminalia ivorensis	0.00	0.00	0.00	0.00	0.00	0.00	1.01	12
Uapaca guineensis	0.96	0.72	0.00	0.00	0.00	0.61	0.72	12
Vitex doniana	0.00	0.00	0.85	0.00	0.00	0.85	0.00	12
Voacanga thoursii	0.00	0.00	0.00	0.00	0.00	0.70	0.00	AD
Warburgia ugandensis	0.00	0.00	0.83	0.90	0.00	0.83	0.90	12
Xylopia eminii	0.00	0.00	0.00	0.00	0.00	0.88	0.00	12
Xylopia monospora	0.00	0.00	0.00	0.00	0.00	0.58	0.62	12
Zanthoxylum spp	0.00	0.00	0.00	0.00	0.00	0.62	0.00	12

Thus NBS decided to expand it by collecting more information and also gathering information from existing literature.

Table below gives species densities based on several sources, the last column uses average density. The second last column gives density based on NBS study. The third last column is based on Kityo et al. Where data is missing overall species density is used.

Note that: This is not the final species density version. This list will continuously be updated as more concrete information is gathered.

SPECIES	PRO_BDENS	PRO_ADENS	KIT_ADENS	NBS_ADENS	AVG_ADENS
Abrus canescens					640
Abrus pulchellus					640
Abrus schimperi					640
Abutilon africana					640
Abutilon ramosum					640
Acacia abyssinica					640
Acacia albida					640
Acacia brevispica					640
Acacia dolichocephala					640
Acacia drepanolobium					640
Acacia elatior					640
Acacia etbaica					640
Acacia gerrardii				730	730
Acacia hecatophylla					640
Acacia hockii				720	720
Acacia horrida					640
Acacia kamerunensis					640
Acacia kirkii					640
Acacia lahai					640
Acacia macrothyrsa				740	740
Acacia mearnsii	650	780			780
Acacia mellifera					640
Acacia monticola					640

Acacia nilotica					640
Acacia nubica					640
Acacia pentagona					640
Acacia persiciflora					640
Acacia polyacantha	650	780			780
Acacia reficiens					640
Acacia senegal				570	570
Acacia seyal					640
Acacia sieberiana				650	650
Acacia spp					640
Acacia tortilis					640
Acalypha acrogyna					640
Acalypha bipartita					640
Acalypha fruticosa					640
Acalypha manniana					640
Acalypha neptunica					640
Acalypha ornata					640
Acalypha racemosa					640
Acalypha variagantum					640
Acalypha villicaulis					640
Acalypha volkensii					640
Acanthus arborescens					640
Acanthus eminens					640
Acokanthera friesiorum					640
Acokanthera schimperi					640
Acridocarpus prasinus					640
Adenia ellenbeckii					640
Adenia venenata					640
Adenocarpus mannii					640
Adenodolichos paniculatus					640
Adhatoda englerana					640
Adhatoda schimperiana					640
Aeglopsis eggelingii					640
Aeschynomene abyssinica					640
Aeschynomene elaphroxylon					640
Aeschynomene schimperi					640
Afrocrania volkensii	500	600			600
Afrosersalisea cerasifera					640
Afzelia africana	650	780			780
Afzelia bipindensis					640
Agauria salicifolia					640
Agelaea heterophylla					640
Agelaea ugandensis					640
Agelanthus dijurensis					640
Agelanthus kayseri					640
Aidia micrantha					640
Alafia landolphia					640
Alangium chinense	350	440			440

Albizia adianthifolia	500	600			600
Albizia amara					640
Albizia anthelmintica					640
Albizia coriaria		0	736	590	663
Albizia ferruginea	550	660	550		605
Albizia glaberrima		0	540		540
Albizia grandibracteata		0	480	640	560
Albizia gummifera	450	540	540		540
Albizia isenbergiana					640
Albizia malacophylla				670	670
Albizia petersiana					640
Albizia schimperiana					640
Albizia spp	500	600			600
Albizia versicolor	500	600			600
Albizia zygia	480	580	540	650	590
Alchemilla argyrophylla					640
Alchemilla elgonensis					640
Alchemilla johnstonii					640
Alchemilla roccatii					640
Alchemilla stuhlmannii					640
Alchemilla subnivalis					640
Alchemilla triphylla					640
Alchornea cordifolia					640
Alchornea floribunda					640
Alchornea hirtella					640
Alchornea laxiflora					640
Aleurites moluccana	350	420		280	350
Allanblackia kimbiliensis	680	800			800
Allophylus abyssinicus	500	600			600
Allophylus africanus				650	650
Allophylus alnifolius					640
Allophylus chaunostachys					640
Allophylus crebriflorus					640
Allophylus dummeri					640
Allophylus ferruginea					640
Allophylus kivuensis					640
Allophylus macrobotrys					640
Allophylus rubifolius					640
Allophylus welwitschii					640
Aloe amudatensis					640
Aloe classenii					640
Aloe dawei					640
Aloe dorotheae					640
Aloe lateritia					640
Aloe schweinfurthii					640
Aloe spp					640
Aloe tweediae					640
Aloe volkensii					640

Aloe wilsonii					640
Aloe wrefordii					640
Alstonia boonei		0	400	460	430
Amblygonocarpus andongensis	840	1010			1010
Anacardium occidentale	500	660			660
Andira inermis	650	780			780
Aningeria adolfi-friederici	450	540			540
Aningeria altissima	450	540	610		575
Anisotes macrophyllus					640
Annona senegalensis				510	510
Annona spp					640
Anthocleista schweinfurthii					640
Anthocleista vogelii					640
Anthocleista zambesiaca					640
Anthospermum usambarense					640
Antiaris africana	360	430	432		431
Antidesma laciniatum					640
Antidesma membranaceum					640
Antidesma venosum					640
Antidesma vogelianum					640
Antrocaryon micraster	450	540			540
Aphania senegalensis					640
Aphelandra cristata					640
Aphelandra tetragona					640
Apodytes dimidiata	650	780			780
Araucaria cunninghamiana	440	530			530
Ardisia staudtii					640
Argomuelleria macrophylla					640
Artabotrys lastoursvillensis					640
Artabotrys likimensis					640
Artabotrys monteiroae					640
Artabotrys velutinus					640
Artocarpus heterophylus				310	310
Arundinaria alpina					640
Asepalum eriantherum					640
Asparagus falcatus					640
Asparagus flagellaris					640
Asparagus racemosa					640
Asparagus setaceus					640
Asteracantha longifolia					640
Azadirachta indica	700	840			840
Azima tetracantha					640
Baikiaea insignis	650	780	800		790
Balanites aegyptiaca	650	780			780
Balanites orbicularis					640
Balanites pedicellaris					640
Balanites wilsoniana					640
Balsamocitrus dawei					640

Baphia capparidifolia					640
Baphia wollastonii					640
Baphiopsis parviflora					640
Barkheya spekeana					640
Barleria acanthoides					640
Barleria brownii					640
Barleria dentatii					640
Barleria diffusa					640
Barleria nigritana					640
Beilschmiedia ugandensis					640
Belonophora hypoglaucula					640
Bequaertiodendron natalense					640
Bequaertiodendron oblongeolatum					640
Berberis holstii					640
Berchemia discolor					640
Bersama abyssinica	650	780			780
Bertiera globiceps					640
Bertiera naucleoides					640
Bertiera racemosa					640
Bixa orellana					640
Blepharispermum pubescens					640
Blighia unijugata	530	630	640		635
Blighia welwitschii					640
Boehmeria macrophylla					640
Bombax buonopozense					640
Borassus aethiopum					640
Boscia angustifolia					640
Boscia coriacea					640
Boscia salicifolia					640
Boswellia neglecta					640
Boswellia papyrifera					640
Bougainvillea spp					640
Brachylaena hutchinsii	810	970			970
Branthemum purpureum					640
Brazzeia longipedicellata					640
Bridelia atroviridis					640
Bridelia brideliifolia					640
Bridelia micrantha	550	660		650	655
Bridelia ndellensis					640
Bridelia scleroneura				750	750
Brilliantisia arborescens					640
Brilliantisia kirungae					640
Broussinetia papyrifera					640
Brucea antidysenterica					640
Buddleia polystachya					640
Burkea africana	700	840			840
Butydevia nyaska					640
Butyrospermum paradoxum				720	720

Cadaba farinosa					640
Cadaba glandulosa					640
Caesalpina decapetala					640
Caesalpina volkensii					640
Calamus deeratus					640
Calliandra calothyrsus					640
Callistemon citrinus					640
Calodendrum capense	580	700			700
Caloncoba crepiniana					640
Calophyllum inophyllum					640
Calotropis procera					640
Calpurnia aurea					640
Calycosiphonia spathicalyx					640
Canarium schweinfurthii	450	540	448	450	479
Canthium crassum					640
Canthium euryoides					640
Canthium lactescens					640
Canthium rubrocostatum	650	780			780
Canthium schimperianum					640
Canthium subochreota					640
Canthium venosum					640
Canthium vulgare					640
Canthium zanzibaricum					640
Capparis erythrocarpos					640
Capparis fascicularis					640
Capparis sepiaria					640
Capparis tomentosa					640
Carapa grandiflora	550	660	672		666
Carissa edulis					640
Carpabolia alba					640
Casearia battiscombei	500	600			600
Casearia runssorica					640
Cassia didymobotrya					640
Cassia floribunda					640
Cassia italica					640
Cassia kirkii					640
Cassia longiracemosa					640
Cassia mannii					640
Cassia obtusifolia					640
Cassia petersiana				810	810
Cassia siamea	740	890	800	650	780
Cassia sieberiana				670	670
Cassia singueana					640
Cassia spectabilis				580	580
Cassia spp					640
Cassine aethiopica				770	770
Cassine buechananii	670	800			800
Cassipourea congensis					640

Cassipourea gummiflua					640
Cassipourea malosana	650	780			780
Cassipourea ruwensorensis					640
Casuarina equisetifolia	850	1020			1020
Catha edulis					640
Cathormion altissimum					640
Catunaregam nilotica					640
Cecestrum noctorum					640
Ceiba pentandra	260	310			310
Celtis adolfi-fridericii	630	760			760
Celtis africana	630	760	750		755
Celtis durandii	450	540	550		545
Celtis integrifolia					640
Celtis mildbraedii	640	770	680		725
Celtis wightii					640
Celtis zenkeri	630	760	700		730
Chaetacme aristata					640
Chassalia cristata					640
Chassalia sp. B					640
Chassalia subochreatea					640
Chassalia ugandensis					640
Chorostylis ramnoides					640
Chrysophyllum albidum	630	760	704		732
Chrysophyllum beguei					640
Chrysophyllum delevoiyi					640
Chrysophyllum gorungosanum					640
Chrysophyllum muerense					640
Chrysophyllum pentagonocarpum					640
Chrysophyllum perpulchrum	650	780	850		815
Chrysophyllum pruniforme					640
Cinamomum zeylenica					640
Cissus quadrangularis					640
Cistanthera kabingaensis					640
Citropsis articulata					640
Citrus limonia					640
Citrus nobilis					640
Citrus simnensis				740	740
Clausena anisata					640
Cleistanthus polystachyus					640
Cleistopholis patens	350	420	400		410
Clerodendrum cordifolium					640
Clerodendrum myricoides					640
Clerodendrum rotundifolium					640
Clerodendrum schweinfurthii					640
Clerodendrum ugandensis					640
Clitandra cymulosa					640
Clutia abyssinica					640
Clutia robusta					640

Cnestis ugandensis					640
Coffea canephora					640
Coffea eugenioides					640
Coffea liberica					640
Cola bracteata					640
Cola gigantea			608		608
Colutea abyssinica					640
Combretum aculeatum					640
Combretum capituliflorum					640
Combretum cinereopetalum					640
Combretum collinum				790	790
Combretum fragrans				790	790
Combretum hereroense					640
Combretum molle				740	740
Combretum mossambicense					640
Combretum mucronatum					640
Combretum paniculatum					640
Combretum racemosum					640
Combretum rhodanthum					640
Combretum schweinfurthii					640
Combretum spp					640
Combretum umbricola					640
Commiphora africana					640
Commiphora edulis					640
Commiphora habessinica					640
Commiphora holtziana					640
Commiphora samharensis					640
Commiphora schimperi					640
Connarus longistipitatus					640
Cordia africana	400	480			480
Cordia crenata					640
Cordia millenii	350	420	448	560	476
Cordia monoica				830	830
Cordia quarcifolia					640
Cordia sinensis					640
Cordia uncinulata					640
Cordyla richardii					640
Craibia brownii					640
Craibia laurentii					640
Crassocephalum africanus					640
Crassocephalum afromontanum					640
Crassocephalum mannii					640
Craterispermum schweinfurthii					640
Craterosiphon beniense					640
Crateva adansonii					640
Cremaspora triflora					640
Crossonephelum africanus					640
Crossopteryx febrifuga					640

Crotalaria adenocarpoides					640
Crotalaria agatiflora					640
Crotalaria axillaris					640
Crotalaria cleomifolia					640
Crotalaria fascicularis					640
Crotalaria keniensis					640
Crotalaria lachnocarpoides					640
Crotalaria lachnophora					640
Crotalaria lebrunii					640
Crotalaria mildbraedii					640
Crotalaria natalitia					640
Crotalaria recta					640
Croton dichogamus			640		640
Croton macrostachyus	450	540	640	530	570
Croton megalocarpus	620	740	640		690
Croton sylvaticus			640		640
Croton zambesicus			640		640
Crotonogynopsis usambarica					640
Cryptolepis oblongifolia					640
Cupressus lusitanica	400	480	432		456
Cupressus simpevirens					640
Cussonia arborea	350	420		350	385
Cussonia holstii					640
Cussonia spicata					640
Cyathea borbonica					640
Cyathea camerooniana					640
Cyathea dregei					640
Cyathea manniana					640
Cynometra alexandri	750	900	864		882
Cyphomandra batacea					640
Dalbergia lactea					640
Dalbergia melanoxylon	1000	1250	1312		1281
Dalbergia nitidula					640
Daniellia oliveri	460	550			550
Dasylepsis eggelingii					640
Dasylepsis racemosa					640
Datura sauveolens					640
Deinbollia fulvo-tomentella					640
Deinbollia kilimandscharica					640
Delonix elata					640
Delonix regia	350	420		550	485
Desmodium dregeanum					640
Desmodium ramosissimum					640
Desmodium repandum					640
Desmodium salicifolium					640
Desmodium velutinum					640
Desplatsia chrysochlamis					640
Desplatsia dewevrei					640

Dialium excelsum					640
Dichaetanthera corymbosa					640
Dichapetalum angolense					640
Dichapetalum madagascariense					640
Dichrostachys cinerea				610	610
Dicliptera colorata					640
Dicranolepis buchholzii					640
Dicranolepis incisa					640
Dictyandra arborescens					640
Didymosalpinx lanciloba					640
Diospyros abyssinica	600	720	720		720
Diospyros kirkii	650	780			780
Diospyros mespiliformis	750	900	910		905
Diospyros natalensis					640
Discoclaoxylon hexandrum					640
Discoglyprena caloneura	300	360			360
Discopodium eremanthum					640
Discopodium penninervium					640
Dissotis perkinsiae					640
Dissotis speciosa					640
Dissotis trothae					640
Dobera glabra					640
Dodonea viscosa					640
Dolichos oliveri					640
Dombeya bagshawei					640
Dombeya burgessiae					640
Dombeya dawei					640
Dombeya goetzenii	550	660		580	620
Dombeya kirkii			768		768
Dombeya mastersii					640
Dombeya mukole					640
Dombeya nairobiensis					640
Dombeya rotundifolia					640
Dombeya wittei					640
Dorstenia kameruniana					640
Dovyalis abyssinica					640
Dovyalis cafra					640
Dovyalis macrocalyx					640
Dovyalis spinosissima					640
Dovyalis zenkeri					640
Dracaena afromontana					640
Dracaena deremensis					640
Dracaena fragrans					640
Dracaena laxissima					640
Dracaena steudneri					640
Drypetes bipindensis			700		700
Drypetes calvescens			700		700
Drypetes gerrardii			700		700

Drypetes ugandensis			700		700
Durania rapens					640
Earleria sp.					640
Ectadiopsis oblongifolia					640
Ehretia cymosa	450	540			540
Ehretia obtusifolia					640
Ekebergia capensis	450	540			540
Ekebergia complanata					640
Ekebergia senegalensis					640
Elaeis guineensis					640
Elaeophorbia drupifera					640
Embelia nilotica					640
Embelia schimperi					640
Encephalartos barteri					640
Encephalartos hildebrandtii					640
Encephalartos septentrionalis					640
Ensete ventricosum					640
Entada abyssinica				490	490
Entada africana					640
Entandrophragma angolense	400	540	550		545
Entandrophragma cylindricum	550	660	640		650
Entandrophragma excelsum			560		560
Entandrophragma utile	550	660	640		650
Eranthemum purpureum					640
Eremospatha haullevilleana					640
Erica arborea					640
Erica kingaensis					640
Eriocoelum foliolosum					640
Eriosema flemingioides					640
Eriosema psoraleoides					640
Eriosema robustum					640
Ervatamia coronaria					640
Erythrina abyssinica				380	380
Erythrina excelsa					640
Erythrina mildbraedii					640
Erythrina sp. B					640
Erythrina sp. C.					640
Erythrococca afrovirens					640
Erythrococca bongensis					640
Erythrococca fischeri					640
Erythrococca trichogyne					640
Erythrophleum suaveolens	790	950	1040		995
Erythroxylum fischeri					640
Euadenia eminens					640
Eucalyptus camaldulensis	740	890			890
Eucalyptus saligna	700	840	576		708
Eucalyptus spp					640
Eucalyptus tereticornis	840	1000			1000

Euclea divinorum					640
Euclea latidens					640
Euclea schimperi					640
Euclinia longiflora					640
Eugenia bukobensis					640
Euphorbia breviarticulata					640
Euphorbia bwambensis					640
Euphorbia calamiformis					640
Euphorbia candelabrum				270	270
Euphorbia dawei					640
Euphorbia gossypina					640
Euphorbia grantii					640
Euphorbia magnicapsula					640
Euphorbia obovalifolia					640
Euphorbia sp					640
Euphorbia spp					640
Euphorbia teke					640
Euphorbia tirucalli	450	540		670	605
Euphorbia venenifica					640
Fagaropsis angolensis	550	660	656		658
Faurea saligna	650	780			780
Faurea speciosa					640
Feretia apodanthera					640
Ficalhoa laurifolia	550	660			660
Ficus abutilifolia					640
Ficus amadiensis					640
Ficus artocarpoides					640
Ficus asperifolia					640
Ficus barteri					640
Ficus bubu					640
Ficus capreifolia					640
Ficus conraui					640
Ficus cordata					640
Ficus craterostoma					640
Ficus cyathistipula					640
Ficus densistipulata					640
Ficus dicranostyla					640
Ficus exasperata				460	460
Ficus glumosa				530	530
Ficus ingens					640
Ficus lingua					640
Ficus lutea					640
Ficus mucuso			450	490	470
Ficus natalensis				490	490
Ficus oreodryadum					640
Ficus ottoniifolia					640
Ficus ovata				530	530
Ficus platyphylla					640

Ficus polita					640
Ficus populifolia					640
Ficus preussii					640
Ficus pseudomangifera					640
Ficus sansibarica					640
Ficus saussureana					640
Ficus spp					640
Ficus stuhlmannii					640
Ficus sur				460	460
Ficus sycomorus					640
Ficus thonningii					640
Ficus tremula					640
Ficus trichopoda					640
Ficus vallis-choudae				360	360
Ficus variifolia					640
Ficus vasta					640
Ficus verruculosa					640
Ficus vogeliana					640
Ficus wakefieldii					640
Ficus wildemaniana					640
Flacourtia indica					640
Flueggea virosa				670	670
Funtumia africana	390	470	512		491
Funtumia elastica			512		512
Galiniera saxifraga					640
Garcinia buchananii					640
Garcinia livingstonei					640
Garcinia ovalifolia					640
Gardenia aqualla					640
Gardenia erubescens					640
Gardenia imperialis					640
Gardenia ternifolia				720	720
Gardenia vogelii					640
Gardenia volkensii					640
Globimetula braunii					640
Glyphaea brevis					640
Gmellina arborea	450	540			540
Gnidia apiculata					640
Gnidia chrysantha					640
Gnidia fastigiata					640
Gnidia glauca					640
Gnidia lamprantha					640
Gnidia subcordata					640
Gonania longispicata					640
Graptophyllum hortense					640
Greenwayodendron suaveolens					640
Grevillea robusta	520	620	576		598
Grewia bicolor				670	670

Grewia calymmatosepala					640
Grewia floribunda					640
Grewia microcarpa					640
Grewia mildbraedii					640
Grewia mollis				650	650
Grewia pubescens					640
Grewia schliebenii					640
Grewia similis					640
Grewia sp					640
Grewia tenax					640
Grewia trichocarpa					640
Grewia villosa					640
Guarea cedrata	500	600	544	760	635
Hagenia abyssinica	520	630			630
Hallea rubrostipulata					640
Hallea stipulosa	500	600	544		572
Halleria lucida	650	780			780
Hannoa longipes					640
Harrisonia abyssinica					640
Harrisonia occidentalis					640
Harungana madagascariensis	550	660		530	595
Heinsenia diervilleoides					640
Heisteria parvifolia					640
Helichrysum amblyphyllum					640
Helichrysum argyranthum					640
Helichrysum armatum					640
Helichrysum citrispinum					640
Helichrysum cymosum					640
Helichrysum foetidum					640
Helichrysum formosissimum					640
Helichrysum guilelmii					640
Helichrysum nandense					640
Helichrysum newii					640
Helichrysum odorotissimum					640
Helichrysum panduratum					640
Helichrysum schimperi					640
Helichrysum setosum					640
Helichrysum stuhlmanii					640
Helinas mystacinus					640
Helixanthera kirkii					640
Hevea braziliensis	550	660			660
Hexalobus monopetalus					640
Heywoodia lucens					640
Hibiscus berberifolius					640
Hibiscus canabinus					640
Hibiscus fuscus					640
Hibiscus rosa-sinensis					640
Hibiscus rostellatus					640

Hildebrandtia obcordata					640
Hippocratea adongensis					640
Holoptelea grandis	550	660	640		650
Homalium abdessammadii					640
Hugonia platysepala					640
Huslondia opposita					640
Hymenocardia acida				710	710
Hymenodictyon floribundum					640
Hymenodictyon parvifolium					640
Hypericum afromontanum					640
Hypericum bequaertii					640
Hypericum kiboense					640
Hypericum lanceolatum					640
Hypericum quartinianum					640
Hypericum revolutum					640
Hypericum roeperianum					640
Ilex mitis	540	650			650
Indigofera arrecta					640
Indigofera binderi					640
Indigofera emarginella					640
Indigofera garckeana					640
Indigofera homblei					640
Indigofera rosea-caerulea					640
Indigofera swaziensis					640
Ipomoea longituba					640
Ipomoea mahonii					640
Ipomoea spathulata					640
Ipomoea verbascoidea					640
Irvingia gabonensis	750	900			900
Isoberlinia doka					640
Isoglossa rungioides					640
Isolona congolana					640
Ixora mildbraedii					640
Ixora seretii					640
Jacaranda mimosifolia					640
Jasminum abyssinicum					640
Jasminum bussei					640
Jasminum dichotomum					640
Jasminum eminii					640
Jasminum floribundum					640
Jasminum fluminense					640
Jasminum syringa					640
Jatropha curcus				260	260
Jaundea pinnata					640
Juniperus procera	480	570			570
Justicia flava					640
Khaya anthotheca	450	540	560		550
Khaya grandifoliola	600	720	720		720

Khaya senegalensis	640	770	780		775
Kigelia africana				650	650
Klainedoxa gabonensis	930	1120	1050		1085
Kopsia fruticosa					640
Kosteletskyia grantii					640
Kotschya aeschynomenumoides					640
Kotschya africana					640
Kotschya strigosa					640
Landolphia buehneri					640
Landolphia petersiana					640
Lankesteria elegans					640
Lannea barteri				550	550
Lannea edulis					640
Lannea fruticosa					640
Lannea fulva					640
Lannea humilis					640
Lannea schimperi					640
Lannea schweinfurthii				540	540
Lannea triphylla					640
Lannea welwitschii	450	540			540
Lantana camara				520	520
Lantana trifolia					640
Lasianthus kilimandscharicus					640
Lasianthus seseensis					640
Lasiodiscus mildbraedii					640
Lecaniodiscus cupanioides					640
Lecaniodiscus fraxinifolius					640
Leea guineensis					640
Lepidotrichilia volkensii					640
Lepisanthes senegalensis					640
Leplaea mayombensis					640
Leptactina platyphylla					640
Leptaulus daphnoides					640
Leptaulus holstii					640
Leptoderris fasciculata					640
Leptoderris glabrata					640
Leptonychia mildbraedii					640
Leucaena leucocephala				700	700
Lindackeria bukobensis					640
Lindackeria mildbraedii					640
Lindackeria schweinfurthii					640
Linociera johnsonii					640
Linociera nilotica					640
Lippia grandiflora					640
Lobelia aberderica					640
Lobelia deckenii					640
Lobelia giberroa					640
Lobelia mildbraedii					640

Lobelia stuhlmanii					640
Lobelia telekii					640
Lobelia wollastonii					640
Lonchocarpus laxiflorus				580	580
Lophira lanceolata					640
Loranthus aurantiacus					640
Loranthus bagshawei					640
Loranthus braunii					640
Loranthus brunneus					640
Loranthus constrictiflorus					640
Loranthus curviflorus					640
Loranthus djurensis					640
Loranthus dschellensis					640
Loranthus fischeri					640
Loranthus fyffei					640
Loranthus hildebrandtii					640
Loranthus marginatus					640
Loranthus panganensi					640
Loranthus platyphyllus					640
Loranthus sagittifolius					640
Loranthus sansibarensis					640
Loranthus toruensis					640
Loranthus triplinerois					640
Loranthus ugogensis					640
Loranthus uhehensis					640
Loranthus usuiensis					640
Loranthus woodfordioides					640
Lovoa swynnertonii	550	660	700		680
Lovoa trichilioides	450	540	624		582
Lychnodiscus cerospermus					640
Macaranga angolensis			480		480
Macaranga barteri			480		480
Macaranga capensis			480		480
Macaranga kilimandscharica	430	520	480		500
Macaranga monandra			480		480
Macaranga schweinfurthii			480		480
Macaranga spinosa			480		480
Macrorungia macrophylla					640
Macrorungia pubinervia					640
Macrosphyra brachystylis					640
Macrosphyra longistyla					640
Maerua angolensis					640
Maerua bussei					640
Maerua crassifolia					640
Maerua duchesnei					640
Maerua edulis					640
Maerua oblongifolia					640
Maerua parviflora					640

Maerua pseudopetalosa					640
Maerua subcordata					640
Maerua triphylla					640
Maesa lanceolata					640
Maesa welwitschii					640
Maesobotrya floribunda					640
Maesopsis eminii	440	530	480	410	473
Majidea fosteri					640
Mallotus oppositifolius					640
Mammea africana	650	780			780
Mangifera indica	550	660		600	630
Manihot grazior					640
Manilkara butugi					640
Manilkara dawei					640
Manilkara multinervis					640
Manilkara obovata			1024		1024
Mareya brevipes					640
Margaritaria discoideus			688	700	694
Markhamia platycalyx	450	540	576	540	552
Maytenus acuminata					640
Maytenus arquata					640
Maytenus atkaio					640
Maytenus buxifolia					640
Maytenus fasciculata					640
Maytenus gracilipes					640
Maytenus heterophylla					640
Maytenus lancifolia					640
Maytenus luteola					640
Maytenus ovata					640
Maytenus senegalensis				550	550
Maytenus serratus					640
Maytenus undata					640
Meineckia phyllanthoides					640
Melanodiscus sp					640
Melastomastrum capitatum					640
Melastomastrum segregatum					640
Melchiora schliebenii					640
Melia azedrac	450	540			540
Memecylon bequartii					640
Memecylon jasminoides					640
Memecylon myrianthum					640
Microdesmis puberula					640
Mildbraediodendron excelsum	700	840	880		860
Milicia excelsa	540	650	656	590	632
Milletia lacus-alberti					640
Millettia dura					640
Millettia eetveldeana					640
Millettia psilopetala					640

Millettia stuhlmannii	740	890		890
Mimosa pigra				640
Mimulopsis arborescens				640
Mimulopsis solmsii				640
Mimusops bagshawei				640
Mimusops kummel				640
Monanthotaxis buchananii				640
Monanthotaxis ferruginea				640
Monanthotaxis gilletii				640
Monanthotaxis littoralis				640
Monanthotaxis orophila				640
Monanthotaxis parvifolia				640
Monanthotaxis schweinfurthii				640
Monodora angolensis				640
Monodora myristica				640
Morinda lucida				640
Morinda titanophylla				640
Moringa oleifera				640
Morus alba	550	660		660
Morus mesozygia	730	870	768	819
Mucuna stans				640
Mundulea sericea				640
Musanga cecropioides	250	300	310	305
Musanga leo-errerae				640
Mussaenda arcuata				640
Mussaenda elegans				640
Mussaenda erythrophylla				640
Mussaenda microdonta				640
Myrianthus arboreus				640
Myrianthus holstii				640
Myrica kandtiana				640
Myrica salicifolia				640
Myrsine africana				640
Nauclea diderrichii	650	780		780
Neoboutonia macrocalyx	350	420		420
Neoboutonia melleri				640
Nesogordonia kabingaensis				640
Newtonia buchananii	450	540	560	550
Nidorella arborea				640
Nuxia congesta				640
Nuxia floribunda	650	780		780
Nuxia oppositifolia				640
Obetia radula				640
Ochna afzelii				640
Ochna alba				640
Ochna bracteosa				640
Ochna hackarsii				640
Ochna holstii	760	910		910

Ochna inermis					640
Ochna insculpta					640
Ochna membranacea					640
Ochna monantha					640
Ochna ovata					640
Ochna prunifolia					640
Ochna schweinfurthiana					640
Ocimum suave					640
Ocotea kenyensis					640
Ocotea usambarensis	460	55			55
Olax gambecola					640
Olea chrysophylla					640
Olea hochstetteri	750	900	800		850
Olea mildbraedii					640
Olea welwitschii	650	780	800		790
Olinia rachetiana					640
Oncinotis campanulata					640
Oncoba routledgei					640
Oncoba spinosa					640
Opilia celtidifolia					640
Oreobambos buchwaldii					640
Ormocarpum trachycarpum					640
Ormocarpum trichocarpum					640
Osyris abyssinica					640
Osyris lanceolata					640
Ouratea densiflora					640
Ouratea hiernii					640
Ouratea morsoni					640
Oxyanthus formosus					640
Oxyanthus lepidus					640
Oxyanthus speciosus					640
Oxyanthus troupinii					640
Oxyanthus ugandensis					640
Oxyanthus unilocularis					640
Oxytenanthera abyssinica					640
Ozoroa insignis				620	620
Ozoroa pulcherrima					640
Pachycarpus eximius					640
Pachycarpus olimeolatus					640
Pachycarpus rhinophyllus					640
Pachycarpus schweinfurthii					640
Pachystela brevipes					640
Pachystela msolo					640
Pancovia sp nr turbinata					640
Pandanus ugandaensis					640
Pappea capensis					640
Parinari curatellifolia					640
Parinari excelsa	650	780	752		766

Parkia filicoidea	440	530			530
Parkinsonia acuelata					640
Paropsia guineensis					640
Pauridiantha callicarpoides					640
Pauridiantha dewevrei					640
Pauridiantha paucinervis					640
Pauridiantha viridiflora					640
Pavetta abyssinica					640
Pavetta ankolensis					640
Pavetta bagshawei					640
Pavetta crassipes					640
Pavetta gardeniifolia					640
Pavetta grumosa					640
Pavetta intermedia					640
Pavetta molundensis					640
Pavetta oliveriana					640
Pavetta ruwensoriensis					640
Pavetta sp. F					640
Pavetta subcana					640
Pavetta ternifolia					640
Pavetta urundensis					640
Peddiea fischeri					640
Peddiea rapaneoides					640
Pentas schimperana					640
Persea americana	470	570		480	525
Philippia benguelensis					640
Philippia excelsa					640
Philippia johnstonii					640
Philippia mannii					640
Philippia trimera					640
Phoenix reclinata					640
Phragmanthera refuscena					640
Phyllanthus fischeri					640
Phyllanthus inflatus					640
Phyllanthus muellerianus					640
Phyllanthus nummulariifolius					640
Phyllanthus ovalifolius					640
Phyllanthus reticulatus					640
Phyllanthus sepialis					640
Phytolacca dodecandra					640
Picralima nitida					640
Piliostigma thonningii				630	630
Pinus caribaeae	600	720	480		600
Pinus elliotti	450	540			540
Pinus oocapa	600	720	480		600
Pinus patula	440	530	462		496
Pinus radiata	440	530			530
Piper capensis					640

Piptadeniastrum africanum	560	670	720		695
Pistacia aethiopica					640
Pittosporum lanatum					640
Pittosporum mannii					640
Pittosporum spathicalyx					640
Pittosporum viridiflorum					640
Pleiocarpa pycnantha					640
Pleurostyliia capensis					640
Pliosepalus curuiflorus					640
Pliosepalus sagittifolia					640
Plumbago dawei					640
Plumbago zeylanica					640
Plumeria alba					640
Plumeria rubra					640
Podocarpus gracilior	450	540	512		526
Podocarpus milanjanus	450	540	512		526
Podocarpus usambarensis	450	540	512		526
Polygala ruwenzoriensis					640
Polyscias fulva			432		432
Pouzolzia denudata					640
Premna angolensis	650	780			780
Prosopis africana	850	1020			1020
Protea abyssinica					640
Protea congensis					640
Protea kilimandscharica					640
Protea madiensis					640
Prunus africana			720		720
Pseudagrostistachys ugandensis					640
Pseudarthria confertiflora					640
Pseudarthria hoockeri					640
Pseuderanthemum ludovicianum					640
Pseudocedrela kotschy	670	800		620	710
Pseudomussaenda flava					640
Pseudospondias microcarpa					640
Psidium guajava				630	630
Psorospermum corymbiferum					640
Psorospermum febrifugum					640
Psychotria bagshawei					640
Psychotria brevipaniculata					640
Psychotria calaensis					640
Psychotria fractinervata					640
Psychotria kirkii var. nairobiensis					640
Psychotria kirkii var. mucronata					640
Psychotria kirkii var. tarambassica					640
Psychotria lauracea					640
Psychotria lucens					640

Psychotria mahonii					640
Psychotria orophila					640
Psychotria peduncularis					640
Psychotria riparia					640
Psychotria schweinfurthii					640
Psychotria succulenta					640
Psychotria vogeliana					640
Psydrax kreussioides					640
Pterocarpus lucens					640
Pterolobium stellatum					640
Pterygota mildbraedii			590		590
Pulchea bequaertii					640
Punica granatum					640
Pycnanthus angolensis	430	520	464		492
Pycnocomma chevalieri					640
Pycnospora lutescens					640
Pycnostachyus sp					640
Pyrenacantha staudtii					640
Rapanea melanophleas	650	780			780
Raphia farinifera					640
Raphiostylis beninensis					640
Rauvolfia caffra					640
Rauvolfia oxyphylla					640
Rauvolfia vomitoria					640
Rawsonia lucida					640
Rhamnus prinoides					640
Rhamnus staddo					640
Rhus anchietae					640
Rhus longipes					640
Rhus natalensis				720	720
Rhus ruspolii				470	470
Rhus vulgaris				760	760
Rhynchosia albissima					640
Rhynchosia resinosa					640
Rhynchosia tricuspidata					640
Rhytigynia beniensis					640
Rhytigynia bugoyensis					640
Rhytigynia butanguensis					640
Rhytigynia neglecta					640
Rhytigynia panciflora					640
Rhytigynia rwenzoriensis					640
Rhytigynia schumannii					640
Rhytigynia spp					640
Ricinodendron heudelotii	250	300	256		278
Ricinus communis				320	320
Rinorea angustifolia					640
Rinorea beniensis					640
Rinorea brachypetala					640

Rinorea dentata					640
Rinorea ilicifolia					640
Rinorea oblongifolia					640
Rinorea sp. B					640
Rinorea tshingandaensis					640
Ripsalis baccifera					640
Ritchiea albersii					640
Ritchiea aprevaliana					640
Rothmannia longiflora					640
Rothmannia urcelliformis					640
Rothmannia whitfieldii					640
Roystonea regia					640
Rubus apetalus					640
Rubus freisiorum					640
Rubus kirungensis					640
Rubus pinnatus					640
Rubus rigidus					640
Rubus rosifolius					640
Rubus runssorensis					640
Rubus scheffleri					640
Rubus steudneri					640
Rubus volkensii					640
Rumex bequaertii					640
Rumex usambarensis					640
Rutidea fuscescens					640
Rutidea orientalis					640
Rutidea smithii					640
Salix subserrata					640
Salvadora persica					640
Sambucus africana					640
Sanchezia parvibracteata					640
Santaloides splendidum					640
Sapium ellipticum	500	600	624	520	581
Sapium leonardii-crispi					640
Sarcocephalus latifolius					640
Schefflera abyssinica					640
Schefflera barteri					640
Schefflera polysciadia					640
Schefflera volkensii					640
Schrebera alata	660	790			790
Schrebera arborea	700	840	848		844
Sclerocarya birrea	450	540			540
Scolopia rhamniphylla					640
Scolopia theifolia					640
Scolopia zeyheri					640
Scutia myrtina					640
Securidaca longipedunculata				650	650
Securidaca welwitschii					640

Senecio adnivalis					640
Senecio amblyphyllus					640
Senecio barbatipes					640
Senecio elgonensis					640
Senecio erici-rosenii					640
Sesbania dummeri					640
Sesbania macrantha					640
Sesbania sericea					640
Sesbania sesban				500	500
Sherbournia bignoniiflora					640
Sida ovata					640
Sida rhombifolia					640
Smilax anceps					640
Smilax aspersa					640
Solanum aculeastrum					640
Solanum aculeatissimum					640
Solanum aethiopicum					640
Solanum campylacanthum					640
Solanum daysphyllum					640
Solanum giganteum					640
Solanum gilo					640
Solanum incanum					640
Solanum indicum					640
Solanum malongane				0	640
Solanum mauretanum				410	410
Solanum terminale					640
Sorindeia submontana					640
Spathodea campanulata				340	340
Spermania ricinocarpa					640
Spondianthus preussii					640
Stapfiella claoxyloides					640
Staudtia kamerunensis	800	960			960
Steganotaenia araliacea				370	370
Sterculia dawei			336		336
Sterculia rhynchocarpa					640
Sterculia setigera					640
Stereospermum kunthianum	600	720		600	660
Stoebe kilimandscharica					640
Strombosia scheffleri	700	840	768		804
Strombosiopsis tetrandra					640
Strychnos boonei					640
Strychnos congolana					640
Strychnos henningsii					640
Strychnos innocua					640
Strychnos mitis				720	720
Strychnos spinosa					640
Strychnos usambarensis					640
Stylosanthes fruticosa					640

Stylosanthes guianensis					640
Suregada procera					640
Symphonia globulifera	580	700	736		718
Synadenium cymosum					640
Synadenium grantii					640
Syzygium cordatum	550	660			660
Syzygium cumminii					640
Syzygium guineense	640	770		560	665
Syzygium owariense					640
Syzygium spp					640
Tabebuia rosea	550	660			660
Tabernaemontana holstii					640
Tabernaemontana johnstonii					640
Tabernaemontana odoratissima					640
Tabernaemontana usambarensis					640
Tamarindus indica	780	930		820	875
Tapianthus burumae					640
Tapianthus constrictiflorus					640
Tapianthus c.f. pennatulus					640
Tapura fischeri					640
Tarchonanthus camphoratus					640
Tarenna fusco-flava					640
Tarenna graveolens					640
Tarenna pavettoides					640
Teclea eggelingii					640
Teclea grandifolia					640
Teclea nobilis	700	840	816	890	849
Teclea trichocarpa					640
Tecoma stans					640
Tectona grandis	550	660			660
Tephrosia aequilata					640
Tephrosia interrupta					640
Terminalia brownii					640
Terminalia glaucescens				720	720
Terminalia ivorensis	450	540		710	625
Terminalia laxiflora					640
Terminalia macroptera					640
Terminalia mollis					640
Terminalia spinosa				530	530
Terminalia superba	450	540			540
Tetracera potatoria					640
Tetradenia multiflora					640
Tetrapleura tetraptera	500	600			600
Tetrorchidium didymonstemon					640
Thecacoris lucida					640
Theobroma cacao				420	420
Thevetia peruviana				680	680
Thumborgianthus rwenzoriensis					640

Thumbergiopsis ruwenzoriensis					640
Thunbergia cordata					640
Thunbergia erecta					640
Thunbergia vogeliana					640
Toddalia asiatica					640
Toona serrata				440	440
Treculia africana					640
Trema orientalis	350	420		360	390
Tricalysia bagshawei					640
Tricalysia coriacea					640
Tricalysia elliotii					640
Tricalysia niamniamensis					640
Tricalysia ruandensis					640
Tricalysia vanrooechoudtii					640
Trichilia dregeana			608		608
Trichilia heudelotii			608		608
Trichilia martineau			608		608
Trichilia megalantha			608		608
Trichilia prieureana			608		608
Trichilia roka			608		608
Trichilia rubescens			608		608
Trichocladus ellipticus					640
Tricoscypha ulugurensis					640
Trilepisium madagascariensis	450	540	496		518
Trimeria grandifolia					640
Tristemma leiocalyx					640
Triumfetta annua					640
Triumfetta cordifolia					640
Triumfetta macrophylla					640
Triumfetta rhomboidea					640
Triumfetta tomentosa					640
Turbina stenosiphon					640
Turraea fisheri					640
Turraea floribunda					640
Turraea holstii					640
Turraea robusta					640
Turraea vogelii					640
Turraea vogelioides					640
Turraeanthus africanus	450	540			540
Uapaca paludosa			688		688
Uapaca sansibarica					640
Uncaria africana					640
Unknown				600	600
Urania picta					640
Uvaria angolensis					640
Uvaria scheffleri					640
Uvaria schweinfurthii					640
Uvaria welwitschii					640

Uvariiodendron magnificum					640
Uvariopsis congensis					640
Vaccinium stanleyi					640
Vangueria acutiloba					640
Vangueria apiculata					640
Vangueria linearisepala					640
Vangueria tomentosa					640
Vepris glomerata					640
Vepris stoltzii					640
Vernonia adoensis					640
Vernonia adolfi-friederici					640
Vernonia aemulans					640
Vernonia amygdalina				600	600
Vernonia auriculifera					640
Vernonia brachycalyx					640
Vernonia colorata					640
Vernonia conferta					640
Vernonia dumicola					640
Vernonia grantii					640
Vernonia infundibularis					640
Vernonia iodocalyx					640
Vernonia lasiopus					640
Vernonia madagascariensis					640
Vernonia purpurea					640
Vernonia syringiodes					640
Vernonia syringioides					640
Viscum bagshawei					640
Viscum decurrens					640
Viscum fischeri					640
Viscum hildbrandtii					640
Viscum nervosum					640
Viscum schimperi					640
Viscum tuberculatum					640
Viscum ugandensis					640
Vitex amboniensis					640
Vitex doniana	450	540		480	510
Vitex ferruginea					640
Vitex fischeri				660	660
Vitex madiensis					640
Voacanga africana					640
Voacanga thouarsii					640
Warburgia ugandensis	670	800	864		832
Whitfieldia elongata					640
Wisadula amplissima					640
Ximenia americana	830	1000			1000
Ximenia caffra					640
Xylopia aethiopica					640
Xylopia parviflora					640

Xylopi	rubescens					640
Xylopi	staudtii					640
Xymalos	monospora	470	550			550
Zanha	golungensis					640
Zanthoxylum	chalybeum					640
Zanthoxylum	gillettii	790	950	672		811
Zanthoxylum	lemairei					640
Zanthoxylum	leprieurii					640
Zanthoxylum	mildbraedii					640
Zanthoxylum	rubescens					640
Zanthoxylum	spp					640
Ziziphus	abyssinica				680	680
Ziziphus	mauritiana					640
Ziziphus	mucronata					640
Ziziphus	pubescens					640
Ziziphus	spina-christi					640