

<b>Table S1: Inventory of the introduced plants of Madagascar.</b> "Introduced plants" are here defined as non-native plants presumably introduced by humans (directly or indirectly). Codes explained at end of table.								
<b>Family</b> (following Tropicos)	<b>Genus / species</b> (Tropicos or best we can determine)	<b>Tropicos Madcat categorization</b> (*'cultivated' usually comes from notes to genus or family; not species entry)	<b>Perrier's binomial name</b> [if blank not in Perrier]	<b>Perrier's category</b>	<b>Alien/native status</b>	<b>Known invasive status</b>	<b>Source</b>	<b>Note / comment for publication</b> (e.g. issue with identification and classification)
<i>Acanthaceae</i> Juss.	<i>Asystasia gangetica</i> T. And.	indigenous non-endemic	<i>Asystasia gangetica</i> T. And.		4 X-		P, T	
<i>Acanthaceae</i> Juss.	<i>Barleria prionitis</i> L.	indigenous non-endemic	<i>Barleria prionitis</i> L.		3 X-		P, T	
<i>Acanthaceae</i> Juss.	<i>Brachystephanus africanus</i> S. Moore	possible naturalised			X		T	In Tropicos MadCat status unsure: 'naturalized or indigenous or introduced?'
<i>Acanthaceae</i> Juss.	<i>Justicia gendarussa</i> L.	indigenous non-endemic	<i>Justicia gendarussa</i> L.		1 N		P, T	We indicate as 'N', for most sources indicate this plant as native to Asia, and Tropicos MadCat herbaria specimens include one in protected area and one on Ile Ste. Marie. Unclear on what basis Tropicos MadCat designates as indigenous.
<i>Acanthaceae</i> Juss.	<i>Nelsonia canescens</i> Nees.	indigenous non-endemic	<i>Nelsonia canescens</i> Nees.		4 X-		P, T	
<i>Acanthaceae</i> Juss.	<i>Thunbergia fragrans</i> Roxb.	endemic			N		D*	Confusion on Tropicos (general vs. MadCat) on whether synonym is <i>T. convulvifolia</i> (which is endemic). In any case <i>T. fragrans</i> is from Asia and widely cultivated and naturalised according to ARS-GRIN
<i>Acanthaceae</i> Juss.	<i>Thunbergia grandiflora</i> Roxb.	not listed	<i>Thunbergia grandiflora</i> Roxb.		2 N		P	
<i>Acanthaceae</i> Juss.	<i>Thunbergia mysorensis</i> (Wight) T. Anderson	not listed			C		JT	
<i>Aceraceae</i> Juss.	<i>Acer negundo</i> L.	not listed			C		S	
<i>Agavaceae</i> Dumort.	<i>Agave sisalana</i> Perrine	not listed			N	inv.	B*, D, Sa	Chose 'N' for our category due to Binggeli reference (over Decary); Samyn cites <i>Agave rigida</i> as spontaneous (but this name is ambiguous according to ARS-GRIN). Binggeli cites as invasive.

Agavaceae Dumort.	<i>Agave vivipara</i> L.	not listed	<i>Agave ixtli</i> Kaw.	2 N	inv.	P, B	Synonym from Illustrated handbook of succulent plants: Monocotyledons by Urs Eggli, p73. Binggeli cites as invasive.
Aizoaceae Martinov	<i>Tetragonia tetragonoides</i> (Pall.) Kuntze	naturalised		N		T, D	Tropicos MadCat: "Probably more widespread than the single known specimen would suggest"
Aizoaceae Martinov	<i>Trianthema monogyna</i> L.	not listed	<i>Trianthema monogyna</i>	3 N		P	
Altingiaceae Lindl.	<i>Liquidambar styraciflua</i> L.	not listed		C		S, CK	
Amaranthaceae Juss.	<i>Achyranthes aspera</i> L.	naturalised	<i>Achyranthes aspera</i> L.	5 N	inv.	P, T, D, H	Invasive: H; pers. obs. JT
Amaranthaceae Juss.	<i>Aerva javanica</i> Juss.	indigenous non-endemic	<i>Aerva javanica</i> Juss.	3 X-		P, T	
Amaranthaceae Juss.	<i>Aerva lanata</i> (L.) Juss.	indigenous non-endemic	<i>Aerva lanata</i> (L.) Juss.	3 X-		P, T	
Amaranthaceae Juss.	<i>Alternanthera littoralis</i> P. Beauv.	naturalised		N		T	
Amaranthaceae Juss.	<i>Alternanthera sessilis</i> (L.) R. Br. ex DC.	indigenous non-endemic	<i>Alternanthera sessilis</i> R. Br.	3 N		P, T, D, Sa	We've designated as 'N' for most sources consider this plant native to Asia and it is a common cultivar; Tropicos MadCat specimen sites include two protected areas as well as urban garden. Unclear on what basis Tropicos MadCat designated as indigenous.
Amaranthaceae Juss.	<i>Amaranthus blitum</i> L.	naturalised	<i>Amaranthus viridis</i> Moq	3 N		P, T	Note that Tropicos MadCat has inconsistent treatment of <i>A. viridis</i> L. which it considers synonym of <i>A. blitum</i> subsp. <i>emarginatus</i> (which it designates as indig non endem) but <i>A. blitum</i> is designated naturalised. GRIN accepts <i>A. viridis</i> L. and has a synonym with Moq. as author.
Amaranthaceae Juss.	<i>Amaranthus dubius</i> Mart. ex Thell.	naturalised		N		T	
Amaranthaceae Juss.	<i>Amaranthus hypochondriacus</i> L.	not listed	<i>Amaranthus hypochondriacus</i> L.	3 N		P	
Amaranthaceae Juss.	<i>Amaranthus spinosus</i> L.	naturalised	<i>Amaranthus spinosus</i> L.	3 N	inv.	P, T, D	Invasive: pers. obs. JT
Amaranthaceae Juss.	<i>Amaranthus tricolor</i> L.	naturalised	<i>Amaranthus tristis</i> L.	3 N		P, T, D	<i>A. tristis</i> L. is "not in project" Tropicos MadCat, but <i>A. tristis</i> Wild. is synonym <i>A. tricolor</i> L. GRIN has no <i>A. tristis</i> . Assume that Perrier had wrong authority.

Amaranthaceae Juss.	<i>Celosia argentea</i> L.	naturalised			N		T	
Amaranthaceae Juss.	<i>Celosia trigyna</i> L.	naturalised	<i>Celosia trigyna</i> L. 4 4		N		P, T, D	
Amaranthaceae Juss.	<i>Centrostachys aquatica</i> (R. Br.) Wall.	naturalised			N		T	
Amaranthaceae Juss.	<i>Chenopodium album</i> L.	naturalised	<i>Chenopodium album</i> L.		3 N		P, T, D	
Amaranthaceae Juss.	<i>Chenopodium ambrosioides</i> L.	naturalised	<i>Chenopodium ambrosioides</i> L.		3 N		P, T, D	
Amaranthaceae Juss.	<i>Chenopodium giganteum</i> D. Don	naturalised	<i>Chenopodium amaranticolor</i> Cost & Reyn		3 N		P, T, D	
Amaranthaceae Juss.	<i>Chenopodium murale</i> L.	naturalised	<i>Chenopodium murale</i> L.		3 N		P, T, D	
Amaranthaceae Juss.	<i>Cyathula cylindrica</i> Moq.	indigenous non-endemic	<i>Cyathula cylindrica</i> Moq.		5 X-		P, T	
Amaranthaceae Juss.	<i>Cyathula prostrata</i> (L.) Blume	naturalised	<i>Cyathula prostrata</i> Blume		5 N		P, T	
Amaranthaceae Juss.	<i>Cyathula uncinulata</i> (Schrad.) Schinz	naturalised			N		T	
Amaranthaceae Juss.	<i>Digera muricata</i> Mart.	naturalised	<i>Digera arvensis</i> Forsk		4 N		P*, T	
Amaranthaceae Juss.	<i>Spinacia oleracea</i> L.	not listed			C		Boiteau	
Amaryllidaceae J. St.-Hil.	<i>Allium cepa</i> L.	not listed	<i>Allium cepa</i> L.		1 C		P, D	
Amaryllidaceae J. St.-Hil.	<i>Allium escalonicum</i> L.	not listed	<i>Allium escalonicum</i> L.		1 C		P, D	
Amaryllidaceae J. St.-Hil.	<i>Allium sativum</i> Linn	not listed	<i>Allium sativum</i> Linn		1 C		P, D	
Amaryllidaceae J. St.-Hil.	<i>Furcraea foetida</i> (L.) Haw.	naturalised			N		T	
Amaryllidaceae J. St.-Hil.	<i>Furcraea gigantea</i> Vent	not listed	<i>Fourcroya gigantea</i> Vent		2 N		P, D, Sa	
Anacardiaceae R. Br.	<i>Anacardium occidentale</i> L.	not listed	<i>Anacardium occidentale</i> L.		5 N		P*, C, D, M	
Anacardiaceae R. Br.	<i>Gluta tourtour</i> Marchand	endemic			E		T	Tropicos MadCat: "This sp is endemic to NW Madagascar. It was planted by the Water and Forestry Department at forestry stations and elsewhere along the E coast, where it has now become naturalized. Its presence in Toliara Prov. requires confirmation"

Anacardiaceae R. Br.	<i>Juglans nigra</i> L.	not listed			C		G	
Anacardiaceae R. Br.	<i>Juglans regia</i> L.	not listed			C		F	
Anacardiaceae R. Br.	<i>Mangifera indica</i> L.	not listed	<i>Mangifera indica</i> L		5 N		P*, D, M	
Anacardiaceae R. Br.	<i>Schinus terebinthifolia</i> Raddi	not listed			N	inv.	JT, Sa	Invasive: pers. obs. JT
Anacardiaceae R. Br.	<i>Sclerocarya birrea</i> (A. Rich.) Hochst. subsp. <i>caffra</i> (Sond.) Kokwaro	not listed			C		F, D	
Anacardiaceae R. Br.	<i>Searsia pentaphylla</i> (Jacq.) F. A. Barkley	not listed			C		S	
Anacardiaceae R. Br.	<i>Spondias dulcis</i> Sol. ex Parkinson	not listed	<i>Spondias dulcis</i> Forsk		1 C		P, F, D, M	
Anacardiaceae R. Br.	<i>Spondias mombin</i> L.	not listed			N	Inv.	F, M	Invasive at Ivoloina according to M
Anacardiaceae R. Br.	<i>Toxicodendron</i> <i>succedaneum</i> (L.) Kuntze	not listed			C		S	
Annonaceae Juss	<i>Annona cherimola</i> Mill.	not listed			C		M	
Annonaceae Juss	<i>Annona glabra</i> L.	not listed			C		F, M	
Annonaceae Juss	<i>Annona mucosa</i> Jacq.	not listed			C		F, M	
Annonaceae Juss	<i>Annona muricata</i> L.	not listed			C		F, M	
Annonaceae Juss	<i>Annona reticulata</i> L.	not listed	<i>Anona reticulata</i> L.		5 N		P, D, M	
Annonaceae Juss	<i>Annona senegalensis</i> Pers.	naturalised	<i>Anona senegalensis</i> Poirot.		5 N		P, T, D	
Annonaceae Juss	<i>Annona squamosa</i> L.	not listed	<i>Anona squamosa</i> L.		5 N		P, D, M	
Annonaceae Juss	<i>Cananga odorata</i> (Lam.) Hook.f. & Thomson	not listed	<i>Cananga odorata</i>		1 C		P, D	
Annonaceae Juss	<i>Monodora myristica</i> (Gaertn.) Dunal	not listed			C		S	
Apiaceae Lindl.	<i>Centella asiatica</i> (L.) Urb.	naturalised			N	inv.	T, Sa, H	invasive: H
Apiaceae Lindl.	<i>Daucus carota</i> L.	not listed			C		CK	Known to naturalize widely elsewhere (ARS-GRIN)

Apocynaceae Juss.	<i>Allamanda cathartica</i> L.	naturalised			N		T	Tropicos MadCat: 'widely cultivated and probably more widely naturalized than the single record would suggest'
Apocynaceae Juss.	<i>Asclepias curassavica</i> L.	indigenous non-endemic	<i>Aselepias curassavica</i> L		5 X-		P, T	
Apocynaceae Juss.	<i>Calotropis procera</i> (Aiton) W.T. Aiton	indigenous non-endemic	<i>Calotropis procera</i> R.Br		2 X+		P, T, D	
Apocynaceae Juss.	<i>Catharanthus pusillus</i> (Murray) G. Don	naturalised			N		T	
Apocynaceae Juss.	<i>Catharanthus roseus</i> (L.) G. Don	Endemic	<i>Vinca rosea</i> L.		3 I&I	inv.	P, T, Sa, H	Perrier surprisingly considered the rosy periwinkle introduced. P. Phillipson notes (pers. comm. 2010): This species "is essentially native to a quite restricted area in SE Madagascar, but is widely distributed throughout as a weed – probably from re-introduced cultivated material". Invasive behaviour: H
Apocynaceae Juss.	<i>Funtumia elastica</i> (P. Preuss) Stapf	not listed			C		S	
Apocynaceae Juss.	<i>Gomphocarpus fruticosus</i> (L.) W.T. Aiton	naturalised	<i>Gomphocarpus fruticosus</i> R Br		5 N		P, T, D, Sa	
Apocynaceae Juss.	<i>Gymnema sylvestre</i> (Retz.) R. Br. ex Schult.	naturalised			N		T	
Apocynaceae Juss.	<i>Holarrhena pubescens</i> Wall. ex G. Don	not listed			C		G	
Apocynaceae Juss.	<i>Microloma incanum</i> Decne.	naturalised			N		T	
Apocynaceae Juss.	<i>Nerium oleander</i> L.	not listed			C		G	
Apocynaceae Juss.	<i>Plumeria rubra</i> L.	naturalised	<i>Plumeria rubra</i> L.		1 N		P, T	
Apocynaceae Juss.	<i>Telosma cordata</i> (Burm.f.) Merr.	cultivated			C		T	Tropicos MadCat: "the introduced Asian sp <i>T. cordata</i> has been grown in Madagascar as an ornamental, but it is not known whether it has persisted"
Apocynaceae Juss.	<i>Tylophora</i> R. Br. un-named species	naturalised			N		T	No species listed is marked as naturalized in Tropicos MadCat, but one naturalized on accepted tally at genus level
Apocynaceae Juss.	<i>Wrightia pubescens</i> R. Br.	not listed			C		S	
Araceae Juss.	<i>Alocasia macrorrhizos</i> (L.) G. Don	not listed	<i>Colocasia indica</i> Sum.		1 C		P*, D	

Araceae Juss.	<i>Colocasia esculenta</i> (L.) Schott	naturalised	<i>Colocasia antiquorum</i> Schott.	2	N		P*, T, D	
Araucariaceae Henkel & W. Hochstetter	<i>Agathis dammara</i> (Lamb.) Rich.	not listed			C		S	
Araucariaceae Henkel & W. Hochstetter	<i>Agathis robusta</i> (C. Moore ex F. Muell.) F. M. Bailey	not listed			C		S	
Araucariaceae Henkel & W. Hochstetter	<i>Araucaria angustifolia</i> (Bertol.) Kuntze	not listed			C		S	
Araucariaceae Henkel & W. Hochstetter	<i>Araucaria columnaris</i> (G. Forst.) Hook.	not listed			C		S	
Arecaceae Bercht. & J. Presl	<i>Bismarckia nobilis</i> Hildebrandt & H. Wendl.	not listed			C		C	
Arecaceae Bercht. & J. Presl	<i>Cocos nucifera</i> L.	not listed	<i>Cocos nucifera</i> L.	1	C		P, F, D, M	Not found in Tropicos MadCat, but note that this species is listed as present in Madagascar under overall Tropicos database. Also would seem likely to have naturalised.
Arecaceae Bercht. & J. Presl	<i>Elaeis guineensis</i> Jacq.	naturalised			N		T, D	
Arecaceae Bercht. & J. Presl	<i>Phoenix dactylifera</i> L.	not listed			C		M	
Arecaceae Bercht. & J. Presl	<i>Phoenix reclinata</i> Jacq.	indigenous non-endemic			X-	inv.	B, T	Note that Binggeli considers this species introduced, but most sources disagree. Binggeli lists as highly invasive.
Arecaceae Bercht. & J. Presl	<i>Raphia farinifera</i> (Gaertn.) Hyl.	naturalised			N		P	
Aristolochiaceae Juss.	<i>Aristolochia</i> L. (several unnamed species)	cultivated			C		T	Tropicos MadCat: "several additional species widely grown as ornamentals"
Asparagaceae Juss.	<i>Sansevieria canaliculata</i> Carrière	naturalised			N	inv.	T	Tropicos MadCat: "naturalized and abundant on the beaches of Nosy Be; also recently been collected on the northern tip of Madagascar". Invasive: pers. obs. SC
Asparagaceae Juss.	<i>Sansevieria zeylanica</i> (L.) Willd.	not listed			C		D*	

Asteraceae Bercht. & J. Presl	<i>Acanthospermum australe</i> (Loefl.) Kuntze	not listed				N	inv.	H	invasive: H
Asteraceae Bercht. & J. Presl	<i>Acanthospermum hispidum</i> DC.	indigenous non-endemic	<i>Acanthospermum hispidum</i> DC		4	X-	inv.	P, T, Sa, H	Invasive: B, H
Asteraceae Bercht. & J. Presl	<i>Acmella caulirhiza</i> Delile	indigenous non-endemic	<i>Spilanthes acmella</i> L.		5	X		P, T, D	Tropicos MadCat says 'material may represent different species'
Asteraceae Bercht. & J. Presl	<i>Acmella oleracea</i> (L.) R.K. Jansen	naturalised	<i>Spilanthes oleracea</i> Jacq		1	N		P, T, D	
Asteraceae Bercht. & J. Presl	<i>Adenostemma viscosum</i> J.R. Forst. & G. Forst.	indigenous non-endemic	<i>Adenostemma viscosum</i> Forst		5	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Ageratina riparia</i> (Regel) R.M. King & H. Rob.	naturalised				N		T	
Asteraceae Bercht. & J. Presl	<i>Ageratum conyzoides</i> L.	naturalised	<i>Ageratum conyzoides</i> L.		4	N	inv.	P, T, D, Sa, H	Invasive: H, pers. obs. JT, SC, Pf
Asteraceae Bercht. & J. Presl	<i>Ambrosia maritima</i> L.	naturalised				N		T	
Asteraceae Bercht. & J. Presl	<i>Ayapana triplinervis</i> (Vahl) R. M. King & H. Rob.	not listed				N		D*	
Asteraceae Bercht. & J. Presl	<i>Bidens bipinnata</i> L.	naturalised	<i>Bidens bipinnata</i>		4	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Bidens pilosa</i> L.	indigenous non-endemic	<i>Centipeda orbicularis</i> Lour. and <i>Bidens leucantha</i> Wild	both 4		X-	inv.	P, T, Sa, H	Two species from Perrier have currently same synonym (varieties?). Invasive: H
Asteraceae Bercht. & J. Presl	<i>Bidens pinnata</i> Noronha	naturalised				N		T, D	
Asteraceae Bercht. & J. Presl	<i>Blainvillea acmella</i> (L.) Philipson	naturalised	<i>Blainvillea latifolia</i> DC.		3	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Blumea crispata</i> (Vahl) Merxm.	naturalised	<i>Laggera alata</i> Sch. Bip.		3	N		P, T, Sa	

Asteraceae Bercht. & J. Presl	<i>Blumea dregeanoides</i> Sch. Bip. ex A. Rich.	naturalised	<i>Blumea wightiana</i> DC	4	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Chromolaena odorata</i> (L.) R. M. King & H. Rob.	not listed			N	inv. (see note)	D, H	H: rare in Madagascar but colonises fallows
Asteraceae Bercht. & J. Presl	<i>Chrysanthellum indicum</i> DC.	naturalised	<i>Chrysanthellum indicum</i> DC	5	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Cichorium intybus</i> L.	naturalised	<i>Cichorium intybus</i> L.	2	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Conyza aegyptiaca</i> (L.) Aiton	indigenous non-endemic	<i>Conyza aegyptiaca</i> Art.	4	X-		P, T, D	
Asteraceae Bercht. & J. Presl	<i>Conyza bonariensis</i> (L.) Cronquist	naturalised			N		T, Sa	Samyn calls it " <i>Erigeron naudinii</i> E. Bonnett"
Asteraceae Bercht. & J. Presl	<i>Conyza stricta</i> Willd.	indigenous non-endemic	<i>Nidorella chrysocoma</i> DC	4	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Conyza sumatrensis</i> (Retz.) E. Walker	not listed	<i>Erigeron albidus</i> A. Gray	3	N	inv.	P, B	Synonymy from various sites not confirmed, but certain not listed Tropicos MadCat. Invasive: pers. obs. JT
Asteraceae Bercht. & J. Presl	<i>Conyza ulmifolia</i> (Burm.f.) Kuntze	not listed	<i>Conyza incisa</i> Ait.	5	N		P	Identification of species unknown; <i>Ulmifolia</i> suggested by plants.jstor.org/flora/floc005643. Neither <i>incisa</i> nor <i>ulmifolia</i> listed on Tropicos MadCat
Asteraceae Bercht. & J. Presl	<i>Cosmos caudatus</i> Kunth	naturalised	<i>Cosmos caudatus</i> Kunth	3	N	inv.	P, T, H	invasive: H
Asteraceae Bercht. & J. Presl	<i>Cosmos sulphureus</i> Cav.	not listed			N	inv.	H	invasive: H
Asteraceae Bercht. & J. Presl	<i>Cotula australis</i> (Sieber ex Spreng.) Hook. f.	naturalised	<i>Cotula villosa</i> DC	4	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Crassocephalum rubens</i> (Juss. ex Jacq.) S.	indigenous non-endemic	<i>Gynura rubens</i> Mueschler and <i>Gynura sarcobasis</i> DC	4	X-	inv.	P, T, H	H lists three species of <i>Crassocephalum</i> as fallow field invaders, all indigenous non-endemic following Tropicos Madcat. P's <i>G. sarcobasis</i> is now variety of <i>C. rubens</i> ( <i>Crassocephalum rubens</i> var. <i>sarcobasis</i> (DC.) C. Jeffrey & Beentje)



Asteraceae Bercht. & J. Presl	<i>Dichrocephala integrifolia</i> (L.f.) Kuntze subsp. integrifolia	indigenous non- endemic	<i>Dichrocephala</i> <i>latifolia</i> DC	4 X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Doellia cafra</i> (DC.) Anderb.	naturalised	<i>Blumea</i> <i>natalensis</i> Sch. Bip.	4 N		P, T	
Asteraceae Bercht. & J. Presl	<i>Eclipta prostrata</i> (L.) L.	naturalised	<i>Eclipta erecta</i> L.	4 N	inv.	P, T, H	invasive: H (which uses the synonym <i>E. alba</i> )
Asteraceae Bercht. & J. Presl	<i>Elephantopus carolinianus</i> var. <i>mollis</i> (Kunth) Beurlin	not listed		N	inv.	H	H lists as <i>E. mollis</i> ; new combination from Tropicos Madcat.
Asteraceae Bercht. & J. Presl	<i>Elephantopus scaber</i> L.	naturalised	<i>Elephantopus</i> <i>scaber</i> L.	5 N	inv.	P, T, Sa, H, Pf	invasive: H, Pf
Asteraceae Bercht. & J. Presl	<i>Emilia infralignosa</i> Humbert	endemic		E		T	in Tropicos MadCat <i>Emilia citrina</i> DC. is listed as 'Endemic to Madagascar, Naturalised in Madagascar' and is a synonym of <i>Emilia infralignosa</i>
Asteraceae Bercht. & J. Presl	<i>Emilia sonchifolia</i> DC.	indigenous non- endemic	<i>Emilia sonchifolia</i> DC	4 X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Enydra sessilis</i> (Sw.) DC.	naturalised		N		T	
Asteraceae Bercht. & J. Presl	<i>Ethulia conyzoides</i> L. f.	naturalised		N		T	
Asteraceae Bercht. & J. Presl	<i>Galinsoga parviflora</i> Cav.	naturalised	<i>Galinsoga</i> <i>parviflora</i> Cav.	3 N	inv.	P, T, H	invasive: H
Asteraceae Bercht. & J. Presl	<i>Gamochaeta purpurea</i> (L.) Cabrera	indigenous non- endemic	<i>Gnaphalium</i> <i>purpureum</i> L.	4 X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Gerbera piloselloides</i> (L.) Cass.	naturalised	<i>Gerbera</i> <i>piloselloides</i> Cass	5 N		P, T	
Asteraceae Bercht. & J. Presl	<i>Gnaphalium polycaulon</i> Pers.	naturalised	<i>Gnaphalium</i> <i>indicum</i> L.	4 N		P, T	
Asteraceae Bercht. & J. Presl	<i>Grangea maderaspatana</i> (L.) Poir.	naturalised	<i>Grangea</i> <i>maderaspatana</i> Poir.	4 N		P, T	

Asteraceae	Bercht. & J. Presl	<i>Hypochaeris radicata</i> L.	naturalised			N		T	
Asteraceae	Bercht. & J. Presl	<i>Lactuca indica</i> L.	not listed			N	inv.	Pf*	Considered naturalized in Madagascar by ARS-GRIN; Pf found in fallow fields
Asteraceae	Bercht. & J. Presl	<i>Lactuca inermis</i> Forssk.	indigenous non-endemic	<i>Lactuca capensis</i> Thumb.		5 X-		P, T, D	Considered native to Madagascar by ARS-GRIN
Asteraceae	Bercht. & J. Presl	<i>Lactuca sativa</i> L.	not listed			C		CK*	Cultivated only according to ARS-GRIN
Asteraceae	Bercht. & J. Presl	<i>Launaea intybacea</i> (Jacq.) Beauverd	indigenous non-endemic	<i>Lactuca goreensis</i> Sel. Bg.		5 X-		P, T	
Asteraceae	Bercht. & J. Presl	<i>Launaea rarifolia</i> (Oliv. & Hiern) Boulos	indigenous non-endemic	<i>Lactuca welwitschii</i> Sc Ell		5 X-		P, T	
Asteraceae	Bercht. & J. Presl	<i>Micractis bojeri</i> DC.	indigenous non-endemic	<i>Siegesbeckia abyssinica</i> Oliv et Hiem		4 X-		P, T	
Asteraceae	Bercht. & J. Presl	<i>Parthenium hysterophorus</i> L.	naturalised	<i>Parthenium hysterophorus</i> L.		3 N	inv. (see note)	P, T, H	Invasive: H (but not widespread)
Asteraceae	Bercht. & J. Presl	<i>Pegolettia senegalensis</i> Cass.	indigenous non-endemic	<i>Pegolettia senegalensis</i> Cass.		5 X-		P, T	
Asteraceae	Bercht. & J. Presl	<i>Pseudoconyza viscosa</i> (Mill.) D'Arcy	naturalised	<i>Blumea aurita</i> DC		5 N		P, T	
Asteraceae	Bercht. & J. Presl	<i>Pseudognaphalium luteoalbum</i> (L.) Hilliard & B.L. Burtt	naturalised	<i>Gnaphalium luteo-album</i> L.		4 N		P, T	
Asteraceae	Bercht. & J. Presl	<i>Pseudognaphalium oligandrum</i> (DC.) Hilliard & B.L. Burtt	indigenous non-endemic	<i>Gnaphalium undulatum</i> L.		4 X-		P, T	Strange note in Tropicos MadCat: "Much confused with <i>P. undulatum</i> (or <i>Gnaphalium undulatum</i> ) but this African sp is not known from Madagascar."
Asteraceae	Bercht. & J. Presl	<i>Pterocypsela indica</i> (L.) C. Shih	naturalised	<i>Lactuca indica</i> L.		4 N		P, T	
Asteraceae	Bercht. & J. Presl	<i>Sigesbeckia orientalis</i> L.	naturalised	<i>Siegesbeckia orientalis</i> L.		4 N		P, T, Sa	

Asteraceae Bercht. & J. Presl	<i>Soliva anthemidifolia</i> Ruiz & Pav.	naturalised	<i>Soliva anthemidifolia</i> Ruiz & Pav.	3	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Sonchus asper</i> Wild.	indigenous non-endemic	<i>Sonchus asper</i> Wild.	4	X-		P, T, D	
Asteraceae Bercht. & J. Presl	<i>Sonchus dregeanus</i> DC.	indigenous non-endemic	<i>Sonchus dregeanus</i> DC	5	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Sonchus oleraceus</i> L.	naturalised	<i>Sonchus oleraceus</i>	4	N	inv.	P, T, D, H	invasive: H
Asteraceae Bercht. & J. Presl	<i>Sphaeranthus africanus</i> L.	indigenous non-endemic	<i>Sphaeranthus africanus</i> DE	4	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Sphaeranthus angustifolius</i> DC.	indigenous non-endemic	<i>Sphaeranthus angustifolius</i> DC	4	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Struchium sparganophorum</i> (L.) Kuntze	naturalised	<i>Sparganophorus vaillantii</i> Crantz	5	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Tagetes erecta</i> L.	naturalised	<i>Tagetes erecta</i> L	4	N	inv.	P, T, Sa	Invasive: pers. obs. JT
Asteraceae Bercht. & J. Presl	<i>Tagetes minuta</i> L.	naturalised			N		T	
Asteraceae Bercht. & J. Presl	<i>Taraxacum officinale</i> F.H. Wigg	naturalised	<i>Taraxacum officinale</i> Web.	3	N		P, T, D	
Asteraceae Bercht. & J. Presl	<i>Tithonia diversifolia</i> (Hemsl.) A. Gray	not listed			N	inv.	Sa, H	Invasive: H, Pf, pers. obs. JT
Asteraceae Bercht. & J. Presl	<i>Tolpis capensis</i> (L.) Sch. Bip.	indigenous non-endemic	<i>Hieracium capense</i> DC	5	X-		P, T	
Asteraceae Bercht. & J. Presl	<i>Tridax procumbens</i> L.	naturalised	<i>Tridax procumbens</i> L	4	N	inv.	P, T, H	Invasive: H
Asteraceae Bercht. & J. Presl	<i>Vernonia aemulans</i> Vatke	indigenous non-endemic	<i>Vernonia aemulans</i> Vatke	4	X-		P, T	

Asteraceae Bercht. & J. Presl	<i>Vernonia cinerea</i> (L.) Less.	naturalised	<i>Vernonia cinerea</i> Less.	5	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Vernonia obconica</i> Oliv. & Hiern	naturalised			N		T	
Asteraceae Bercht. & J. Presl	<i>Youngia japonica</i> (L.) DC.	naturalised	<i>Crepis japonica</i> Benth	4	N		P, T	
Asteraceae Bercht. & J. Presl	<i>Zinnia elegans</i> L. <i>Anredera cordifolia</i> (Ten.) Steenis	not listed	<i>Zinnia elegans</i> L.	2	N		P	
Basellaceae Raf. Basellaceae Raf.	<i>Basella alba</i> L.	naturalised not listed	<i>Baselia alba</i> L.	5	N		T, D P	
Betulaceae Gray	<i>Alnus cordata</i> (Loisel.) Duby	not listed			C		S	
Betulaceae Gray	<i>Alnus glutinosa</i> (L.) Gaertn.	not listed			C		S	
Betulaceae Gray	<i>Betula papyrifera</i> Marshall	not listed			C		S	
Betulaceae Gray	<i>Betula pendula</i> Roth	not listed			C		S	
Betulaceae Gray	<i>Betula populifolia</i> Marshall	not listed			C		S	
Bignoniaceae Juss.	<i>Catalpa bignonioides</i> Walter	not listed			C		S	
Bignoniaceae Juss.	<i>Kigelia africana</i> (Lam.) Benth.	not listed			C		S	
Bignoniaceae Juss.	<i>Markhamia lutea</i> (Benth.) K. Schum.	not listed			C		S	
Bignoniaceae Juss.	<i>Pyrostegia venusta</i> (Ker Gawl.) Miers	not listed			C		JT	
Bignoniaceae Juss.	<i>Spathodea campanulata</i> P. Beauv.	not listed			C		S	
Bignoniaceae Juss.	<i>Tecoma stans</i> (L.) Juss. ex Kunth	not listed			C		S	
Bixaceae Kunth	<i>Bixa orellana</i> L.	naturalised	<i>Bixa orellana</i> L.	1	N		P, T	
Boraginaceae Juss.	<i>Cordia africana</i> Lam.	naturalised			N		T	
Boraginaceae Juss.	<i>Cordia dentata</i> Poir.	cultivated			C		T	Single cultivated specimen (Tropicos MadCat)
Boraginaceae Juss.	<i>Heliotropium indicum</i> L.	indigenous non- endemic	<i>Heliotropium</i> <i>indicum</i> L.	4	X-	inv.	P, T, D, H	Invasive: H

Boraginaceae Juss.	<i>Heliotropium ovalifolium</i> Forsk.	indigenous non-endemic	<i>Heliotropium ovalifolium</i> Forsk.	4	X-		P, T	
Boraginaceae Juss.	<i>Trichodesma zeylanicum</i> R.Br	indigenous non-endemic	<i>Trichodesma zeylanicum</i> R.Br	3	X-	inv.	P, T, D, H	Note that Perrier and Decary consider introduced, but Tropicos MadCat and ARS-GRIN indigenous. Invasive: H
Boraginaceae Juss.	<i>Varronia curassavica</i> Jacq.	naturalised			N		T	
Brassicaceae Burnett	<i>Brassica campestris</i> L.	not listed	<i>Brassica campestris</i> L	1	C		P	
Brassicaceae Burnett	<i>Brassica carinata</i> A. Braun	naturalised			N		T	
Brassicaceae Burnett	<i>Brassica juncea</i> (L.) Czern.	possible naturalised	<i>Sinapis juncea</i> L.	1	N		P*, T, D	Tropicos MadCat: "Also possible that <i>B. juncea</i> also naturalized"; Perrier's <i>S. juncea</i> is <i>Brassica juncea</i> (L.) Czern. subsp. <i>Juncea</i>
Brassicaceae Burnett	<i>Brassica oleracea</i> L.	cultivated			C		T	Tropicos MadCat: "and many forms of <i>B. oleracea</i> and other spp. are cultivated as vegetables (cabbage, cauliflower etc.)"
Brassicaceae Burnett	<i>Capsella bursa-pastoris</i> (L.)	not listed	<i>Capsella bursa-pastoris</i> (L.)	2	N		P, D	
Brassicaceae Burnett	<i>Cardamine hirsuta</i> L.	naturalised			N		T	
Brassicaceae Burnett	<i>Coronopus didymus</i> (L.) Sm.	naturalised	<i>Senebiera didyma</i> Pers.	3	N		P, T	GRIN says <i>Coronopus didymus</i> = <i>Lepidium didymum</i> L.
Brassicaceae Burnett	<i>Lepidium virginicum</i> L.	naturalised			N		T	
Brassicaceae Burnett	<i>Rorippa indica</i> (L.) Hiern.	not listed	<i>Nasturtium indicum</i> D. C.	4	N		P*, D	
Brassicaceae Burnett	<i>Rorippa nasturtium-aquaticum</i> (L.) Hayek	naturalised	<i>Nasturtium officinale</i> RBr	5	N		P, T, D	
Bromeliaceae Juss.	<i>Ananas comosus</i> (L.) Merr.	not listed	<i>Ananas sativa</i> Lindl.	2	N		P, D, M	
Burseraceae Kunth	<i>Aucoumea klaineana</i> Pierre	not listed			C		S	
Burseraceae Kunth	<i>Canarium indicum</i> L.	not listed			C		M*	Called <i>C. commune</i> by M. Tropicos (general) calls name invalid; ARS-GRIN accepts. Perhaps <i>Canarium harveyi</i> Seem.
Burseraceae Kunth	<i>Dacryodes edulis</i> (G. Don) H. J. Lam	not listed			C		F, M	
Cactaceae Juss.	<i>Carnegiea gigantea</i> (Engelm.) Britton & Rose	not listed			C		M	

Cactaceae Juss.	<i>Cereus aethiops</i> Haw.	not listed			C	M	M listed two species: <i>Cereus chalybaeus</i> , <i>Cereus coerulescens</i> that are now considered under same species.
Cactaceae Juss.	<i>Cereus caracore</i> Gosselin	not listed			C	M	
Cactaceae Juss.	<i>Cereus hankeanus</i> F. A. C. Weber ex K. Schum.	not listed			C	M*	M listed two species: <i>Cereus forbesii</i> , <i>Cereus validus</i> that are now most like considered under same species.
Cactaceae Juss.	<i>Cereus hexagonus</i> (L.) Mill.	naturalised			N	T, M	
Cactaceae Juss.	<i>Cereus hildmannianus</i> K. Schum. subsp. <i>uruguayanus</i> (R. Kiesling) N. P. Taylor	not listed			C	M	
Cactaceae Juss.	<i>Cereus jamacaru</i> DC.	not listed			C	M	M listed two species <i>Cereus jamacaru</i> , <i>Cereus lividus</i> that are now considered under same species. Nom. cons.
Cactaceae Juss.	<i>Cereus repandus</i> (L.) Mill.	not listed			C	M	Was called <i>Subpilocereus repandus</i> by M.
Cactaceae Juss.	<i>Cylindropuntia leptocaulis</i> (DC.) F. M. Knuth	cultivated			C	T*	In Tropicos MadCat genus notes for <i>Opuntia</i> as <i>Opuntia leptocaulis</i> . Synonymy from ARS-GRIN
Cactaceae Juss.	<i>Echinocactus ingens</i> Zucc. ex Pfeiff.	not listed			C	M	
Cactaceae Juss.	<i>Echinocereus cinerascens</i> Lem.	not listed			C	M	Was called <i>Echinocereus cinerascens</i> by M.; perhaps synonym of <i>Echinocereus pentalophus</i> (DC.) Haage
Cactaceae Juss.	<i>Echinopsis spachiana</i> (Lem.) Friedrich & G. D. Rowley	not listed			C	M	Was called <i>Trichocereus spachianus</i> by M.
Cactaceae Juss.	<i>Escontria chiotilla</i> (F. A. C. Weber) Rose	not listed			C	M	Was called <i>Scontria chiotilla</i> by M.
Cactaceae Juss.	<i>Ferocactus haematacanthus</i> (Salm-Dyck) Bravo ex Backeb. & F. M. Knu	not listed			C	M	Was called <i>Hamatocactus haematacanthus</i> by M.
Cactaceae Juss.	<i>Ferocactus hamatacanthus</i> (Muehlenpf.) Britton & Rose	not listed			C	M	Was called <i>Hamatocactus longihamatus</i> by M.
Cactaceae Juss.	<i>Harrisia guelichii</i> (Speg.) Britton & Rose	not listed			C	M	Was called <i>Harrissia guelechii</i> by M. (note spelling errors)
Cactaceae Juss.	<i>Harrisia pomanensis</i> (F. A. C. Weber) Britton & Rose	not listed			C	M	Was called <i>Harrissia bomplandii</i> by M.
Cactaceae Juss.	<i>Hylocereus canariensis</i>	not listed			C	M	Was called <i>Hylocereus canariensis</i> by M.; this name not found in Tropicos or ARS-GRIN

Cactaceae Juss.	<i>Hylocereus ocamponis</i> (Salm-Dyck) Britton & Rose	not listed			C		M	
Cactaceae Juss.	<i>Hylocereus triangularis</i> (L.) Britton & Rose	not listed			C		M	M had two entries ( <i>Hylocereus tricostatus</i> = <i>Cereus triangularis</i> and <i>H. triangularis</i> )
Cactaceae Juss.	<i>Hylocereus trigonus</i> (Haw.) Saff.	not listed			N		Sa, M	
Cactaceae Juss.	<i>Mammillaria magnimamma</i> Haw.	not listed			C		M	
Cactaceae Juss.	<i>Mammillaria meiacantha</i> Engelm.	not listed			C		M	
Cactaceae Juss.	<i>Myrtillocactus geometrizans</i> (Mart.) Console	not listed			C		M	
Cactaceae Juss.	<i>Opuntia aurantiaca</i> Lindl.	cultivated			C		T	In Tropicos MadCat genus notes for <i>Opuntia</i>
Cactaceae Juss.	<i>Opuntia cochenillifera</i> (L.) Mill.	cultivated			C		T	In Tropicos MadCat genus notes for <i>Opuntia</i>
Cactaceae Juss.	<i>Opuntia dillenii</i> (Ker Gawl.) Haw.	naturalised			N		T, D	Note that B suggests this species was not found on the island, and was confused for <i>O. monacantha</i>
Cactaceae Juss.	<i>Opuntia exaltata</i> A. Berger	cultivated			C		T	In Tropicos MadCat genus notes for <i>Opuntia</i>
Cactaceae Juss.	<i>Opuntia ficus-indica</i> (L.) Mill.	naturalised			N	inv.	T, B, M	B says this was previously often called <i>O. inermis</i> (which for example M called Figuier de Barbarie and which was introduced 1930, according to B from 1900 onwards). B lists as invasive.
Cactaceae Juss.	<i>Opuntia imbricata</i> (Haw.) DC.	cultivated			C		T	In Tropicos MadCat genus notes for <i>Opuntia</i>
Cactaceae Juss.	<i>Opuntia leucotricha</i> DC.	cultivated			C		M, T	
Cactaceae Juss.	<i>Opuntia linguiformis</i> Griffiths	naturalised			N		T	
Cactaceae Juss.	<i>Opuntia monacantha</i> Haw.	naturalised	<i>Opuntia monacantha</i>		5 N	inv.	T, B, Sa	Samyn uses " <i>Opuntia vulgaris</i> J. Miller". M calls <i>Opuntia dillenii</i> . Listed as invasive by B.
Cactaceae Juss.	<i>Opuntia robusta</i> H. L. Wendl. ex Pfeiff.	cultivated			C		M, T	
Cactaceae Juss.	<i>Opuntia streptacantha</i> Lem.	not listed			C		M	Called <i>Opuntia cardona</i> by M.

							M has two contradictory entries for this species, one ( <i>O. dillenii</i> ) introduced ~1768 and highly invasive until 1920s introduction of <i>Coccus cacti</i> , the other ( <i>O. inermis</i> ) introduced 1930, not naturalized. Following B, the entries of M would be reassigned to <i>O. monacantha</i> and <i>O. ficus-indica</i> , respectively. The status of <i>O. stricta</i> we use here is based on Tropicos MadCat.
Cactaceae Juss.	<i>Opuntia stricta</i> (Haw.) Haw.	naturalised			N		T, D, M
Cactaceae Juss.	<i>Opuntia tomentosa</i> Salm- Dyck	cultivated			C		T
Cactaceae Juss.	<i>Opuntia tuna</i> (L.) Mill.	not listed			C		M
Cactaceae Juss.	<i>Opuntia tunicata</i> (Lehm.) Pfeiff.	naturalised			N		T
Cactaceae Juss.	<i>Opuntia ursina</i> F.A.C. Weber	cultivated			C		T
Cactaceae Juss.	<i>Pachycereus pringlei</i> (S. Watson) Britton & Rose	not listed			C		M
Cactaceae Juss.	<i>Pereskia aculeata</i> Mill.	not listed			N		Sa, D, M
Cactaceae Juss.	<i>Pereskia guamacho</i> F.A.C. Weber	not listed			C		M
Cactaceae Juss.	<i>Polaskia chende</i> (Rol.- Goss.) A. C. Gibson & K. E. Horak	not listed			C		M
Cactaceae Juss.	<i>Polaskia chichipe</i> (Rol.- Goss.) Backeb.	not listed			C		M
Cactaceae Juss.	<i>Stenocereus griseus</i> (Haw.) Buxb.	not listed			C		M
Cactaceae Juss.	<i>Stenocereus gummosus</i> (Engelm.) A. C. Gibson & K. E. Horak	not listed			C		M
Cactaceae Juss.	<i>Stenocereus queretaroensis</i> (F. A. C. Weber) Buxb.	not listed			C		M
Cactaceae Juss.	<i>Stenocereus stellatus</i> (Pfeiff.) Riccob.	not listed			C		M
Cactaceae Juss.	<i>Stenocereus thurberi</i> (Engelm.) Buxb. subsp. Thurberi	not listed			C		M
Cactaceae Juss.	<i>Thelocactus bicolor</i> (Galeotti) Britton & Rose	not listed			C		M



	<i>Trichocereus schickendantzii</i> (F.A.C. Weber) Britton & Rose	not listed								
Cactaceae Juss.					C			M		
Calophyllaceae J. Agardh	<i>Mammea americana</i> L.	not listed			C			M		
Campanulaceae Juss.	<i>Gunillaea emirnensis</i> (A. DC.) Thulin	indigenous non-endemic	<i>Walhenbergia haillana</i> DC		4 X-			P, T		
Cannabaceae Martinov	<i>Cannabis indica</i> Lam.	not listed	<i>Cannabis indica</i> L.		1 C			P, D		
Cannabaceae Martinov	<i>Cannabis sativa</i> L.	possible naturalised			N			T		
Cannabaceae Martinov	<i>Trema orientalis</i> Blume.	indigenous non-endemic	<i>Trema orientalis</i> Blume.		5 X-			P, T, Sa		
Cannaceae Juss.	<i>Canna indica</i> L.	not listed	<i>Canna indica</i> L.		2 N	inv.		P, D		Invasive: pers. obs. JT
Caricaceae Dumort.	<i>Carica papaya</i> L.	not listed	<i>Carica papaya</i> L.		2 N	inv.		P, B, D		B lists as invasive.
Caryophyllaceae Juss.	<i>Cerastium glomeratum</i> Thuill.	naturalised			N			T		
Caryophyllaceae Juss.	<i>Drymaria cordata</i> Wild	indigenous non-endemic	<i>Drymaria cordata</i> Wild		5 X			P, T		ARS-GRIN: 'probably native to New World' but 'native to tropics and subtropics'
Caryophyllaceae Juss.	<i>Polycarpaea corymbosa</i> (L.) Lam.	indigenous non-endemic	<i>Polycarpaea corymbosa</i> Lamk.		4 X-			P, T		
Caryophyllaceae Juss.	<i>Polycarpaea eriantha</i> Hochst. ex A. Rich.	not listed	<i>Polycarpaea effusa</i> Oliv.		4 N			P		Synonymy not confirmed. Could also be subsumed within <i>P. corymbosa</i> (which has var. <i>effusa</i> ). According to Tropicos General, <i>P. eriantha</i> var. <i>effusa</i> found in Madagascar by Rutenberg 1880
Caryophyllaceae Juss.	<i>Polycarpon loeflingii</i> Wight & Arn. ex Benth.	not listed	<i>Polycarpon laeflinge</i> Benth. et Hook		4 N			P		Tropicos MadCat lists no species under genus but estimates 1 indig non-end
Caryophyllaceae Juss.	<i>Sagina procumbens</i> L.	naturalised	<i>Sagina muscosa</i> L.		3 N			P, T		
Caryophyllaceae Juss.	<i>Stellaria media</i> L.	indigenous non-endemic	<i>Stellaria media</i> L.		3 X-			P, T		
Casuarinaceae R. Br.	<i>Allocasuarina littoralis</i> (Salisb.) L. A. S. Johnson	not listed			C			S		
Casuarinaceae R. Br.	<i>Allocasuarina torulosa</i> (Aiton) L. A. S. Johnson	not listed			C			S		
Casuarinaceae R. Br.	<i>Casuarina cunninghamiana</i> Miq.	naturalised	<i>Casuarina cunningghiana</i> [sic]		1 N			P, T		This is not filao (coastal) as Perrier says introduced by Agr Service in center of island

Casuarinaceae R. Br.	<i>Casuarina equisetifolia</i> L.	indigenous non-endemic			I&I		S, T, D	Coastal distributions likely indigenous to Madagascar; however substantial forestry plantations of this species were nearly certainly undertaken with seed from elsewhere
Casuarinaceae R. Br.	<i>Casuarina glauca</i> Sieber ex Spreng.	not listed			C		S	
Cleomaceae Bercht. & J. Presl.	<i>Arivela viscosa</i> (L.) Raf.	not listed	<i>Polanisia viscoa</i> D. C.		4 N		P*	
Cleomaceae Bercht. & J. Presl.	<i>Cleome gynandra</i> L.	not listed	<i>Gynandropsis pentaphylla</i> L.		2 N		P*	
Cleomaceae Bercht. & J. Presl.	<i>Cleome hirta</i> (Klotzsch) Oliv.	naturalised			N	inv.	T, H	Invasive: H
Cleomaceae Bercht. & J. Presl.	<i>Cleome speciosa</i> Raf.	naturalised			N		T	Tropicos MadCat: cultivated in gardens, may be locally naturalized
Clusiaceae Lindl.	<i>Garcinia mangostana</i> L.	not listed			C		F, M	
Clusiaceae Lindl.	<i>Garcinia spicata</i> (Wight & Arn.) Hook. f.	not listed			C		F, D	
Clusiaceae Lindl.	<i>Garcinia xanthochymus</i> Hook. f.	not listed			C		F, D	
Clusiaceae Lindl.	<i>Pentadesma butyracea</i> Sabine	not listed			C		S	
Combretaceae R. Br.	<i>Conocarpus lancifolius</i> Engl. ex Engl. & Diels	not listed			C		S	
Combretaceae R. Br.	<i>Terminalia arjuna</i> (Roxb. ex DC.) Wight & Arn.	not listed			C		S	
Combretaceae R. Br.	<i>Terminalia bellirica</i> (Gaertn.) Roxb.	not listed			C		S	
Combretaceae R. Br.	<i>Terminalia bentzoe</i> (L.) L. f.	not listed			C		S	
Combretaceae R. Br.	<i>Terminalia catappa</i> L.	not listed			N		F, D	
Combretaceae R. Br.	<i>Terminalia elliptica</i> Willd.	not listed			C		S	
Combretaceae R. Br.	<i>Terminalia ivorensis</i> A. Chev.	not listed			C		G	
Combretaceae R. Br.	<i>Terminalia platiphylla</i> F.Muell.	not listed			C		S	

Combretaceae R. Br.	<i>Terminalia superba</i> Engl. & Diels.	not listed			C		S	
Commelinaceae Mirb.	<i>Belosynapsis ciliata</i> (Blume) R.S. Rao	naturalised			N		T	Tropicos MadCat: <i>Justicia</i> spp. as synonym
Commelinaceae Mirb.	<i>Commelina benghalensis</i> L.	naturalised	<i>Commelina benghalensis</i> L.	4	N	inv.	P, T, H	Highly invasive: H, pers. obs. JT
Commelinaceae Mirb.	<i>Commelina diffusa</i> Burm. f.	naturalised			N	inv.	T	Invasive: from thesis of J. A. Randriamampianina ( <a href="http://www.prv.org/index.php/en/documentation/bibliographie/malherbologie/caracterisation_des_communautes_des_mauvaises_herbes_dans_les_systemes_de_culture_en_zone_de_savane_dans_le_sud_ouest_de_madagascar">http://www.prv.org/index.php/en/documentation/bibliographie/malherbologie/caracterisation_des_communautes_des_mauvaises_herbes_dans_les_systemes_de_culture_en_zone_de_savane_dans_le_sud_ouest_de_madagascar</a> )
Commelinaceae Mirb.	<i>Commelina forskaolii</i> Vahl	not listed	<i>Commelina forskahlei</i> Vahl.	5	X-		P	Based on note under <i>Commelina ramulosa</i> H. Perrier in Tropicos MadCat, the species mentioned by Perrier is likely to be native (independent of whether taxonomists eventually separate a local endemic from the African variety). GRIN considers <i>C. forskaolii</i> indigenous to Madagascar.
Commelinaceae Mirb.	<i>Murdannia nudiflora</i> (L.) Brenan	naturalised	<i>Commelina nudiflora</i> L.	4	N		P, T	
Commelinaceae Mirb.	<i>Murdannia simplex</i> (Vahl) Brenan	naturalised			N		T	
Convolvulaceae Juss.	<i>Aniseia martinicensis</i> (Jacq.) Choisy	naturalised			N		T	
Convolvulaceae Juss.	<i>Argyreia nervosa</i> (Burm. f.) Bojer	cultivated			C		T	Tropicos MadCat: widely cultivated as a ornamental
Convolvulaceae Juss.	<i>Bonamia semidigyna</i> (Roxb.) Hallier f.	naturalised			N		T	
Convolvulaceae Juss.	<i>Cuscuta chinensis</i> Lam.	not listed			N		Sa	note that Tropicos genus entry for <i>Cuscuta</i> says that Flora Mad had 5 naturalised <i>Cuscuta</i> , but Tropicos has categorised them as indig. non-endemic (on what basis?)
Convolvulaceae Juss.	<i>Evolvulus alsinoides</i> L.	indigenous non-endemic	<i>Evolvulus alsinoides</i> L.	5	X-		P, T	
Convolvulaceae Juss.	<i>Ipomoea</i> × <i>leucantha</i> Jacq. (= <i>I. cordatotriloba</i> × <i>I. lacunosa</i> )	not listed	<i>Ipomoea leucantha</i> Jacq.	4	N		P*	
Convolvulaceae Juss.	<i>Ipomoea alba</i> L.	naturalised	<i>Ipomoea bonanox</i> L.	5	N	inv. (see note)	P, T	pers. obs. SC of invasive <i>Ipomoea</i> , but unsure which species

Convolvulaceae Juss.	<i>Ipomoea aquatica</i> Forssk.	indigenous non-endemic	<i>Ipomoea reptans</i> Poir.	5 X+		P, T, D	
Convolvulaceae Juss.	<i>Ipomoea batatas</i> (L.) Lam.	naturalised	<i>Ipomoea batatas</i> L.	1 N		P, T, D	
Convolvulaceae Juss.	<i>Ipomoea cairica</i> (L.) Sweet	indigenous non-endemic	<i>Ipomoea palmata</i> Forsk	5 X		P, T, D	exact native range obscure': ARS-GRIN
Convolvulaceae Juss.	<i>Ipomoea fistulosa</i> Mart. ex Choisy	naturalised		N		T	
Convolvulaceae Juss.	<i>Ipomoea hederifolia</i> L.	naturalised		N		T	
Convolvulaceae Juss.	<i>Ipomoea indica</i> (Burm.) Merr.	naturalised		N		T	
Convolvulaceae Juss.	<i>Ipomoea nil</i> Roth.	naturalised	<i>Ipomoea nil</i> Roth.	4 N		P, T	
Convolvulaceae Juss.	<i>Ipomoea obscura</i> (L.) Ker Gawl.	naturalised	<i>Ipomoea obscura</i>	4 N		P, T	
Convolvulaceae Juss.	<i>Ipomoea pileata</i> Roxb.	naturalised		N		T	
Convolvulaceae Juss.	<i>Ipomoea purpurea</i> (L.) Roth	naturalised	<i>Ipomoea purpurea</i> Both	3 N		P, T	
Convolvulaceae Juss.	<i>Ipomoea quamoclit</i> L.	naturalised	<i>Ipomoea quamoclit</i> L.	4 N		P, T	
Convolvulaceae Juss.	<i>Ipomoea rubens</i> Choisy	indigenous non-endemic	<i>Ipomoea lindleyi</i> Choisy	5 X-		P, T	
Convolvulaceae Juss.	<i>Ipomoea tricolor</i> Cav.	naturalised		N		T	
Convolvulaceae Juss.	<i>Ipomoea trifida</i> (Kunth) G. Don	naturalised		N		T	
Convolvulaceae Juss.	<i>Jacquemontia tamnifolia</i> (L.) Griseb.	indigenous non-endemic	<i>Jacquemontia capitata</i> D Dun	4 X-		P, T	
Convolvulaceae Juss.	<i>Merremia aegyptia</i> (L.) Urb.	indigenous non-endemic	<i>Ipomoea penthaphylla</i> Jacq.	2 X		P, T	
Convolvulaceae Juss.	<i>Operculina turpethum</i> (L.) Silva Manso	indigenous non-endemic	<i>Ipomoea turpethum</i> R. Br.	4 X-		P*, T	
Crassulaceae J. St.-Hil.	<i>Kalanchoe delagoensis</i> Eckl. & Zeyh.	endemic		E		T	Tropicos MadCat: "Native to Toliara Province, but naturalized elsewhere"
Cucurbitaceae Juss.	<i>Benincasa cerifera</i> Savi	not listed	<i>Benincasa cerifera</i> Savi	1 C		P, D	
Cucurbitaceae Juss.	<i>Citrullus colocynthis</i> (L.) Schrad.	naturalised		N		T	
Cucurbitaceae Juss.	<i>Citrullus lanatus</i> (Thunb.) Matsum. & Nakai	naturalised	<i>Citrullus vulgaris</i> Schrad.	5 N		P, T, D	

<i>Cucurbitaceae</i> Juss.	<i>Cucumis</i> L. un-named species	naturalised	<i>Cucumis</i> sp	2 N		P, T	In Tropicos MadCat all indigenous non-endemic (but Fl. mad had 5 naturalised)
<i>Cucurbitaceae</i> Juss.	<i>Cucumis sativus</i> L.	indigenous non-endemic	<i>Cucumis sativus</i> L.	1 C		P, T, D	Unclear why Tropicos MadCat considers this cultivar indigenous (includes specimen in protected area, which would indicate naturalised)
<i>Cucurbitaceae</i> Juss.	<i>Cucurbita maxima</i> Duchesne ex Lam.	naturalised	<i>Cucurbita maxima</i> Duchesne ex Lam.	1 N		P, T, D	
<i>Cucurbitaceae</i> Juss.	<i>Cucurbita pepo</i> L.	not listed		C		Boiteau	Boiteau notes two varieties, <i>C. pepo</i> and <i>C. ovifera</i> (now considered a variety)
<i>Cucurbitaceae</i> Juss.	<i>Diplocyclos palmatus</i> (L.) C. Jeffrey	naturalised		N		T	
<i>Cucurbitaceae</i> Juss.	<i>Lagenaria siceraria</i> (Molina) Standl.	naturalised	<i>Lagenaria vulgaris</i> L.	2 N		P, T, D	
<i>Cucurbitaceae</i> Juss.	<i>Lagenaria sphaerica</i> (Sond.) Naudin	indigenous non-endemic	<i>Sphaerosicyos meyeri</i> Hook. fils.	4 X-		P, T	
<i>Cucurbitaceae</i> Juss.	<i>Luffa acutangula</i> Roxb.	indigenous non-endemic	<i>Luffa acutangula</i> Roxb.	2 X+		P, T, D	
<i>Cucurbitaceae</i> Juss.	<i>Luffa cylindrica</i> M. Roem.	indigenous non-endemic	<i>Luffa aegyptiaca</i> Milt.	5 X-		P, T	
<i>Cucurbitaceae</i> Juss.	<i>Momordica charantia</i> L.	indigenous non-endemic	<i>Momordica charantia</i> L.	5 X+		P, T, D	
<i>Cucurbitaceae</i> Juss.	<i>Sechium edule</i> Lw	not listed	<i>Sechium edule</i> Lw	1 C		P, T, D	
<i>Cucurbitaceae</i> Juss.	<i>Telfairia pedata</i> (Sm. ex Sims) Hook	not listed	<i>Telfairia pedata</i> (Sm. ex Sims) Hook	1 C		P, T, D	Tropicos MadCat says synonym to <i>Ampelosicyos scandens</i> Thouars but we believe Perrier meant the oyster nut (chataigne d'Inhambane) - see ICRAF database
<i>Cucurbitaceae</i> Juss.	<i>Trichosanthes anguina</i> L.	indigenous non-endemic	<i>Trichosanthes anguina</i> L.	1 C		P, T	Perrier considered it a recent introduction from Oceania; GRIN considers this species to be synonym to <i>Trichosanthes cucumerina</i> L. var. <i>anguina</i> (L.) Haines, which is only cultivated. Unclear why Tropicos MadCat considers indigenous.
<i>Cucurbitaceae</i> Juss.	<i>Zehneria thwaitesii</i> (Schweinf.) C. Jeffrey	indigenous non-endemic	<i>Melothria tridactyla</i> Hook fils.	4 X-		P, T	
<i>Cupressaceae</i> Bartlett	<i>Callitris preissii</i> Miq.	not listed		C		S	

Cupressaceae Bartlett	<i>Callitris rhomboidea</i> R. Br. ex Rich.	not listed			C		S	
Cupressaceae Bartlett	<i>Callitris verrucosa</i> (A. Cunn. ex Endl.) F. Muell.	not listed			C		S	
Cupressaceae Bartlett	<i>Calocedrus decurrens</i> (Torr.) Florin	not listed			C		S	
Cupressaceae Bartlett	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	not listed			C		S	
Cupressaceae Bartlett	<i>Chamaecyparis thyoides</i> (L.) Britton et al.	not listed			C		S	
Cupressaceae Bartlett	<i>Cryptomeria japonica</i> (L. f.) D. Don	not listed			C		S	
Cupressaceae Bartlett	<i>Cunninghamia lanceolata</i> (Lamb.) Hook.	not listed			C		S	
Cupressaceae Bartlett	<i>Cupressus arizonica</i> Greene	not listed			C		S	
Cupressaceae Bartlett	<i>Cupressus lusitanica</i> Mill.	not listed			C		S	
Cupressaceae Bartlett	<i>Cupressus sempervirens</i> L.	not listed			C		S, C	Sutter also mentions separately <i>Cupressus sempervirens</i> L. var. <i>atlantica</i> (Gaussen) Silba
Cupressaceae Bartlett	<i>Cupressus torulosa</i> D. Don	not listed			C		S	
Cupressaceae Bartlett	<i>Dacrydium cupressinum</i> Sol. ex Lamb.	not listed			C		S	
Cupressaceae Bartlett	<i>Juniperus procera</i> Hochst. ex Endl.	not listed			C		S	
Cupressaceae Bartlett	<i>Juniperus virginiana</i> L.	not listed			C		S	
Cupressaceae Bartlett	<i>Platycladus orientalis</i> (L.) Franco	not listed			C		S	
Cupressaceae Bartlett	<i>Sequoia sempervirens</i> (D. Don) Endl.	not listed			C		S	
Cupressaceae Bartlett	<i>Taxodium distichum</i> (L.) Rich.	not listed			C		S	
Cupressaceae Bartlett	<i>Taxodium mucronatum</i> Ten.	not listed			C		S	
Cupressaceae Bartlett	<i>Tetraclinis articulata</i> (Vahl) Mast.	not listed			C		S	
Cupressaceae Bartlett	<i>Thuja plicata</i> Donn ex D. Don	not listed			C		S	
Cupressaceae Bartlett	<i>Widdringtonia cedarbergensis</i> J. A. Marsh	not listed			C		S*	Sutter lists as <i>W. juniperoides</i>

Cupressaceae Bartlett	<i>Widdringtonia schwarzii</i> (Marloth) Mast.	not listed			C		S	
Cupressaceae Bartlett	<i>Widdringtonia whytei</i> Rendle	not listed			C		S	
Cyatheaceae Kaulf.	<i>Cyathea arborescens</i> Copel.	not listed			N		see note	In species list of Brown et al. 2009; presumed naturalised for found within National Park
Cyperaceae Juss.	<i>Courtoisina cyperoides</i> (Roxb.) Soják	indigenous non- endemic	<i>Courtoisia cyperoides</i> Nees.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus amabilis</i> Vahl.	indigenous non- endemic	<i>Cyperus amabilis</i> Vahl.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus compressus</i> L.	indigenous non- endemic	<i>Cyperus compressus</i> L.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus conglomeratus</i> Rottb.	indigenous non- endemic	<i>Cyperus conglomeratus</i> Rottb.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus cuspidatus</i> Kunth	indigenous non- endemic	<i>Cyperus cuspidatus</i> H.B.K.		5 X-		P, T	May not be same species, as Perrier's is "close to the sea" and Tropicos MadCat is at altitude
Cyperaceae Juss.	<i>Cyperus cyperoides</i> (L.) Kuntze subsp. <i>cyperoides</i>	indigenous non- endemic	<i>Mariscus sieberianus</i> Nees.		5 X-		P, T	
Cyperaceae Juss.	<i>Cyperus difformis</i> L.	indigenous non- endemic	<i>Cyperus difformis</i> L.		4 X-	inv. (see note)	P, T, H	Invasive: H. Note that in H entry for <i>Cyperus</i> spp. numerous species are mentioned without distinction ( <i>C. ferax</i> [= <i>C. odoratus</i> ], <i>C. obtusifolius</i> , <i>C. difformis</i> , <i>C. latifolius</i> , <i>C. nudicaulis</i> , <i>C. eliator</i> )
Cyperaceae Juss.	<i>Cyperus distans</i> L.	indigenous non- endemic	<i>Cyperus distans</i> L.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus esculentus</i> L.	indigenous non- endemic	<i>Cyperus esculentus</i> L.		5 X+	inv.	P, T, D, H	Highly invasive: H (note that entry for <i>C. esculentus</i> in H is separate from <i>Cyperus</i> spp.)
Cyperaceae Juss.	<i>Cyperus haspan</i> L.	indigenous non- endemic	<i>Cyperus haspan</i> L.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus iria</i> L.	indigenous non- endemic	<i>Cyperus iria</i> L.		4 X-		P, T	
Cyperaceae Juss.	<i>Cyperus obtusiflorus</i> Vahl	indigenous non- endemic	<i>Cyperus compactus</i> L.		5 X-	inv. (see note)	P, T, H	Invasive: H (see note for <i>C. difformis</i> )
Cyperaceae Juss.	<i>Cyperus rotundus</i> L.	indigenous non- endemic	<i>Cyperus rotundus</i> L.		4 X-	inv.	P, T	Highly invasive: H (note that entry for <i>C. rotundus</i> in H is separate from <i>Cyperus</i> spp.)

Cyperaceae Juss.	<i>Cyperus squarrosus</i> L.	indigenous non-endemic	<i>Cyperus squamosus</i> Clarke	4	X-		P, T	
Cyperaceae Juss.	<i>Cyperus tuberosus</i> Rottb.	indigenous non-endemic	<i>Cyperus tuberosus</i> Rottb.	4	X-		P, T	
Cyperaceae Juss.	<i>Fimbristylis dichotoma</i> (L.) Vahl	indigenous non-endemic	<i>Fimbristylis diphylla</i> Vahl. & <i>Fimbristylis dichotoma</i> Vahl.	both 4	X-		P, T	Perrier had two species; synonymy to single species; perhaps varieties?
Cyperaceae Juss.	<i>Kyllingia odorata</i> Vahl.	indigenous non-endemic	<i>Kyllingia cylindrica</i> Nees.	5	X-		P, T	
Cyperaceae Juss.	<i>Kyllingia squamulata</i> Vahl.	naturalised	<i>Kyllingia squamulata</i> Vahl.	4	N		P, T	
Cyperaceae Juss.	<i>Lipocarpa mexicana</i> Liebm.	possible naturalised			N		T	
Cyperaceae Juss.	<i>Pycreus flavidus</i> (Retz.) T. Koyama	indigenous non-endemic	<i>Pycreus globus</i> ReichB.	4	X-		P*, T	
Cyperaceae Juss.	<i>Pycreus macrostachyos</i> (Lam.) J. Raynal	indigenous non-endemic	<i>Pycreus albomarginatus</i> Nees. & <i>Pycreus tremulus</i> Clark.	both 4	X-		P, T	Perrier had two species; synonymy to single species; perhaps varieties?
Cyperaceae Juss.	<i>Pycreus pumilus</i> (L.) Nees	indigenous non-endemic	<i>Pycreus nitens</i> Nees.	4	X-		P, T	
Dilleniaceae Salisb.	<i>Dillenia indica</i> L.	not listed			C		S, M	
Dioscoreaceae R. Br.	<i>Dioscorea alata</i> L.	indigenous non-endemic	<i>Dioscorea alata</i> L.	1	X		P, T, D	Includes many cultivars. Perrier considered introduced; Tropicos MadCat considers indigenous. Enigma requires further research
Dioscoreaceae R. Br.	<i>Dioscorea cayenensis</i> Lam.	naturalised	<i>Dioscorea cayenensis</i> Lamk	1	N		P, T, D	
Dioscoreaceae R. Br.	<i>Dioscorea esculenta</i> (Lour.) Burkill	indigenous non-endemic	<i>Dioscorea fasciculata</i> Roxb	1	X		P, T, D	Perrier considered introduced; Tropicos MadCat considers indigenous. Enigma requires further research
Dioscoreaceae R. Br.	<i>Tacca leontopetaloides</i> (L.) Kuntze	naturalised			N		T	
Dipterocarpaceae Blume	<i>Dipterocarpus alatus</i> Roxb. ex G. Don	not listed			C		S	
Ebenaceae Gürke	<i>Diospyros blancoi</i> A. DC.	not listed			C		F, M	



Ebenaceae Gürke	<i>Diospyros digyna</i> Jacq.	not listed			C		F, M, D	
Ebenaceae Gürke	<i>Diospyros ebenaster</i> Retz.	not listed			C		M	
Ebenaceae Gürke	<i>Diospyros kaki</i> Thunb.	not listed			C		F, D, M	
Ebenaceae Gürke	<i>Diospyros sapota</i> Roxb.	not listed			C		M	
Ebenaceae Gürke	<i>Diospyros virginiana</i> L.	not listed			C		M	
Euphorbiaceae Juss.	<i>Acalypha indica</i> L.	indigenous non-endemic	<i>Acalypha indica</i> L.		4 X-		P, T	
Euphorbiaceae Juss.	<i>Aleurites fordii</i> Hemsl.	not listed	<i>Aleurites fordii</i>		1 C		P, D	
Euphorbiaceae Juss.	<i>Aleurites moluccanus</i> (L.) Willd.	naturalised			N		T, D	
Euphorbiaceae Juss.	<i>Aleurites triloba</i> Forst	not listed	<i>Aleurites triloba</i> Forst		1 C		P	
Euphorbiaceae Juss.	<i>Euphorbia hirta</i> L.	not listed	<i>Euphorbia hirta</i> L.		3 N		P, Sa	
Euphorbiaceae Juss.	<i>Euphorbia hypericifolia</i> L. (Eindica Lamk.)	not listed	<i>Euphorbia hypericifolia</i> L. (Eindica Lamk.)		5 N		P*	
Euphorbiaceae Juss.	<i>Euphorbia prostrata</i> Ait.	not listed	<i>Euphorbia prostrata</i> Ait.		3 N		P	
Euphorbiaceae Juss.	<i>Euphorbia pulcherrima</i> Willd. ex Klotzsch	not listed			C		JT	
Euphorbiaceae Juss.	<i>Euphorbia segetalis</i> L.	not listed	<i>Euphorbia segetalis</i> L.		4 N		P*	
Euphorbiaceae Juss.	<i>Euphorbia thymiflora</i> L.	not listed	<i>Euphorbia thymiflora</i> L.		3 N		P*	sometimes also <i>Chamaesyce thymifolia</i> (L.) Millsp.
Euphorbiaceae Juss.	<i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.	not listed			C		S, D	
Euphorbiaceae Juss.	<i>Hura crepitans</i> L.	not listed			C		G	
Euphorbiaceae Juss.	<i>Jatropha curcas</i> L.	naturalised	<i>Jatropha curcas</i> L.		5 N	inv.	P, T, D	Invasive: pers. obs. JT
Euphorbiaceae Juss.	<i>Jatropha gossypifolia</i> L.	naturalised			N		T	
Euphorbiaceae Juss.	<i>Jatropha integerrima</i> Jacq.	not listed			C		JT	

<i>Euphorbiaceae</i> Juss.	<i>Jatropha multifida</i> L.	cultivated			C		T	Tropicos MadCat: some exotic species of <i>Jatropha</i> , commonly <i>J. multifida</i> are cultivated as ornamentals
<i>Euphorbiaceae</i> Juss.	<i>Manihot carthagenensis</i> (Jacq.) Müll. Arg. subsp. <i>glaziovii</i> (Müll. Arg.) Allem	not listed			C		D	
<i>Euphorbiaceae</i> Juss.	<i>Manihot esculenta</i> Crantz	not listed	<i>Manihot utilissima</i> Pohl		1 C		P, D	
<i>Euphorbiaceae</i> Juss.	<i>Phyllanthus emblica</i> L.	not listed			C		G	
<i>Euphorbiaceae</i> Juss.	<i>Ricinus communis</i> L.	naturalised	<i>Ricinus communis</i> L.		5 N	inv.	P, T, D, Sa	Invasive: pers. obs. JT
<i>Fabaceae</i> Lindl.	<i>Abrus precatorius</i> L.	indigenous non-endemic	<i>Abrus psrecatorius</i> L [sic]		5 X-		P, T, Sa, DP	Du Puy also considers indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Acacia xgiraffae</i> Willd.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Acacia aulacocarpa</i> A. Cunn. ex Benth.	not listed			C		C, K, DP	
<i>Fabaceae</i> Lindl.	<i>Acacia auriculiformis</i> A. Cunn. ex Benth.	not listed			N	inv.	S, K, DP	invasive: K
<i>Fabaceae</i> Lindl.	<i>Acacia baileyana</i> F. Muell.	not listed			C		S, K	
<i>Fabaceae</i> Lindl.	<i>Acacia cambagei</i> R. T. Baker	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Acacia catechu</i> (L. f.) Willd.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Acacia concinna</i> (Willd.) DC	not listed			N		DP	Assume status "N" because profiled in DP ("Only once collected in Madagascar, introduced".)
<i>Fabaceae</i> Lindl.	<i>Acacia crassicarpa</i> A. Cunn. ex Benth.	not listed			N	inv.	C, K, DP	invasive: K
<i>Fabaceae</i> Lindl.	<i>Acacia cultriformis</i> A. Cunn. ex G. Don	not listed			C		S, K	
<i>Fabaceae</i> Lindl.	<i>Acacia cyclops</i> A. Cunn. ex G. Don	not listed			C		S, K	
<i>Fabaceae</i> Lindl.	<i>Acacia dealbata</i> Link	naturalised	<i>Acacia decurrens</i> var. <i>dealbata</i>		2 N	inv.	P*, T, B, D, Sa, K, DP	Invasive: B; K; DP
<i>Fabaceae</i> Lindl.	<i>Acacia decurrens</i> Willd.	not listed			N		K, DP	
<i>Fabaceae</i> Lindl.	<i>Acacia falcata</i> Willd.	not listed			C		K	
<i>Fabaceae</i> Lindl.	<i>Acacia farnesiana</i> Willd.	not listed	<i>Acacia farnesiana</i> Willd.		2 N	inv.	P, B, D, DP	Invasive: B, DP, pers. obs. CK
<i>Fabaceae</i> Lindl.	<i>Acacia galpinii</i> Burt Davy	not listed			C		C, S, DP	

Fabaceae Lindl.	<i>Acacia heterophylla</i> Willd.	naturalised	<i>Acacia heterophylla</i> Willd.	1	N		P, T, DP	Perrier says "origin Hawaii"(!); did he mean <i>A. koa</i> ? DP "Cultivated and perhaps naturalized in a few restricted localities"
Fabaceae Lindl.	<i>Acacia holosericea</i> A. Cunn. ex G. Don	not listed			C		C, K	
Fabaceae Lindl.	<i>Acacia horrida</i> (L.) Willd.	not listed			C		S	
Fabaceae Lindl.	<i>Acacia karroo</i> Hayne	not listed			C		S	
Fabaceae Lindl.	<i>Acacia laeta</i> R. Br. ex Benth.	not listed			C		DP	Note however that not listed present in Madagascar on www.ildis.org
Fabaceae Lindl.	<i>Acacia leptocarpa</i> A. Cunn. ex Benth.	not listed			C		C, K	
Fabaceae Lindl.	<i>Acacia longifolia</i> (Andrews) Willd.	not listed			C		S, K	
Fabaceae Lindl.	<i>Acacia macrostachya</i> Rchb. ex DC.	not listed			C		S	
Fabaceae Lindl.	<i>Acacia mangium</i> Willd.	not listed			N	inv.	C, K, DP	Invasive: K
Fabaceae Lindl.	<i>Acacia mearnsii</i> De Wild.	naturalised	<i>Acacia decurrens</i> var. <i>mollissima</i>	1	N	inv.	P*, T, D, K, DP	Invasive: K, pers. obs. JT (but DP just notes as naturalized)
Fabaceae Lindl.	<i>Acacia melanoxylon</i> R. Br.	not listed			N		S, K	
Fabaceae Lindl.	<i>Acacia microbotrya</i> Benth.	not listed			C		S, K	
Fabaceae Lindl.	<i>Acacia modesta</i> Wall.	not listed			C		S	
Fabaceae Lindl.	<i>Acacia nigrescens</i> Oliv.	not listed			C		S	
Fabaceae Lindl.	<i>Acacia nilotica</i> (L.) Willd. ex Delile	naturalised			N		T, DP	
Fabaceae Lindl.	<i>Acacia omalophylla</i> A. Cunn. ex Benth.	not listed			C		K	
Fabaceae Lindl.	<i>Acacia pendula</i> A. Cunn. ex G. Don	not listed			C		DP	Listed by DP as <i>Acacia pendulata</i> (non-existent name); presume this is species he referred to
Fabaceae Lindl.	<i>Acacia pennatula</i> (Schltdl. & Cham.) Benth.	not listed			C		DP	Note however that not listed present in Madagascar on www.ildis.org
Fabaceae Lindl.	<i>Acacia podalyriifolia</i> A. Cunn. ex G. Don	not listed			C		S, K, DP	
Fabaceae Lindl.	<i>Acacia polyacantha</i> Willd. subsp. <i>campylacantha</i> (Hochst. ex A. Rich.) Brenan	not listed			C		S	
Fabaceae Lindl.	<i>Acacia pubescens</i> (Vent.) R. Br.	not listed			C		G, K	
Fabaceae Lindl.	<i>Acacia pycnantha</i> Benth.	not listed			C		S, K	
Fabaceae Lindl.	<i>Acacia saligna</i> (Labill.) H. L. Wendl.	not listed			C		S, K, DP	

<i>Fabaceae</i> Lindl.	<i>Acacia senegal</i> (L.) Willd.	not listed			N		DP	DP: "This species now perhaps becoming naturalized"; not listed as present in Madagascar on www.ildis.org
<i>Fabaceae</i> Lindl.	<i>Acacia seyal</i> Delile	not listed			C		S, DP	
<i>Fabaceae</i> Lindl.	<i>Acacia sieberiana</i> DC.	not listed			C		S, DP	
<i>Fabaceae</i> Lindl.	<i>Acacia suaveolens</i> (Sm.) Willd.	not listed			C		S, K	
<i>Fabaceae</i> Lindl.	<i>Acacia tortilis</i> (Forssk.) Hayne	naturalised			N	inv.	T, B, S, DP	Sutter specifies subsp. <i>raddiana</i> (Savi) Brenan and subsp. <i>spirocarpa</i> (Hochst. ex A. Rich.) Brenan. B lists as invasive.
<i>Fabaceae</i> Lindl.	<i>Acacia verticillata</i> (L'Hér.) Willd.	not listed			C		DP	
<i>Fabaceae</i> Lindl.	<i>Acacia visco</i> Lorentz ex Griseb.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Adenanthera pavonina</i> L.	not listed	<i>Adenanthera pavonina</i> L.		2 N		P, DP	
<i>Fabaceae</i> Lindl.	<i>Aeschynomene americana</i> L.	naturalised			N	inv.	T, H, DP	Invasive: H. DP: only known from Nosy Be and Ankarafantsika
<i>Fabaceae</i> Lindl.	<i>Aeschynomene aspera</i> L.	not listed			N		D*	
<i>Fabaceae</i> Lindl.	<i>Aeschynomene elaphroxylon</i> (Guill. & Perr.) Taub.	naturalised			N		T, DP	DP: probably introduced
<i>Fabaceae</i> Lindl.	<i>Aeschynomene falcata</i> DC.	not listed	<i>Aeschynomene falcata</i> DC		4 N		P*	
<i>Fabaceae</i> Lindl.	<i>Aeschynomene indica</i> L.	indigenous non-endemic	<i>Aeschynomene indica</i> L.		4 X-		P, T, DP	DP also as indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Aeschynomene schimperi</i> Hochst. ex A. Rich.	naturalised			N		T, DP	DP: "occasional and probably introduced"
<i>Fabaceae</i> Lindl.	<i>Aeschynomene sensitiva</i> Sw.	indigenous non-endemic	<i>Aeschynomene sensitiva</i> Sw.		4 X-		P, T, DP	DP also considers indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Afzelia africana</i> Sm. ex Pers.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Afzelia rhomboidea</i> (Blanco) S. Vidal	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Albizia acle</i> (Blanco) Merr.	not listed			C		G	
<i>Fabaceae</i> Lindl.	<i>Albizia adianthifolia</i> (Schumach.) W. Wight	not listed			C		S, D	
<i>Fabaceae</i> Lindl.	<i>Albizia chinensis</i> (Osbeck) Merr.	naturalised			N	inv.	T, DP	Invasive: pers. obs. JT; "sub-spontaneous" in cultivated zones according to Pf; frequently naturalised according to DP

Fabaceae Lindl.	<i>Albizia coriaria</i> Welw. ex Oliv.	not listed			C		S	
Fabaceae Lindl.	<i>Albizia gummifera</i> (J. F. Gmel.) C. A. Sm.	indigenous non-endemic			I&I		C, Sa, DP	C details forestry trials with exotics including <i>A. gummifera</i> ; the species is however indigenous non-endemic (Tropicos, ILDIS, ARS-GRIN)
Fabaceae Lindl.	<i>Albizia lebbek</i> (L.) Benth.	naturalised	<i>Albizzia lebbek</i> Benth		5 N	inv.	P, T, B, D, DP	B lists as invasive. DP: "Common and widespread from Antsiranana to Taolanaro. Widely naturalised"
Fabaceae Lindl.	<i>Albizia odoratissima</i> (L. f.) Benth.	not listed			C		S	
Fabaceae Lindl.	<i>Albizia procera</i> (Roxb.) Benth.	not listed			C		S	
Fabaceae Lindl.	<i>Albizia stipulata</i> (DC.) Boiv.	not listed			C		G	
Fabaceae Lindl.	<i>Alysicarpus bupleurifolius</i> (L.) DC.	naturalised	<i>Alysicarpus bupleurifolius</i> DC		4 N		P, T, DP	DP: probably accidentally introduced
Fabaceae Lindl.	<i>Alysicarpus monilifer</i> (L.) DC.	naturalised	<i>Alysicarpus monilifer</i> DC		4 N		P, T, DP	DP: possibly introduced
Fabaceae Lindl.	<i>Alysicarpus vaginalis</i> DC.	indigenous non-endemic	<i>Alysicarpus vaginalis</i> DC		4 X-		P, T, DP	DP also considers indigenous non-endemic
Fabaceae Lindl.	<i>Alysicarpus violaceus</i> Schindl.	indigenous non-endemic	<i>Alysicarpus violaceus</i> Schindl.		4 X-		P, T	
Fabaceae Lindl.	<i>Amblygonocarpus andongensis</i> (Welw. ex Oliv.) Exell & Torre	not listed			C		S	
Fabaceae Lindl.	<i>Arachis hypogea</i> L.	not listed	<i>Arachis hypogea</i> L.		1 C		P, D	Other <i>Arachis</i> have likely been introduced at agricultural stations, such as <i>Arachis pintoii</i> Krapov. & W.C. Greg. at Lac Alaotra (JT, pers. obs.)
Fabaceae Lindl.	<i>Baikiaea plurijuga</i> Harms	not listed			C		G	
Fabaceae Lindl.	<i>Bauhinia aculeata</i> L. subsp. <i>grandiflora</i> (Juss.) Wunderlin	not listed			C		S	DP does not list, but notes that a range of species have been recorded as purely cultivated, particularly at the Parc Zool. & Bot. de Tsimbazaza in Tana

								Labat & Moat (2003, in <i>Natural History of Madagascar</i> , p. 351) write that the "origin of <i>B. monandra</i> has long remained a mystery; it had been thought to originate either from Burma or South America, but recent collections have indicated that it is native to Madagascar". DP write "extremely unlikely that it could have become naturalised from introduced plants".		
<i>Fabaceae</i> Lindl.	<i>Bauhinia monandra</i> Kurz	indigenous non-endemic						I&I	DP	
<i>Fabaceae</i> Lindl.	<i>Butea monosperma</i> (Lam.) Taub.	not listed						C	S	
<i>Fabaceae</i> Lindl.	<i>Caesalpinia coriaria</i> (Jacq.) Willd.	not listed						C	S	
<i>Fabaceae</i> Lindl.	<i>Caesalpinia decapetala</i> (Roth) Alston	naturalised	<i>Aesalpinia sepiaria</i> Roxb [sic = <i>Caesalpinia</i> ]		2	N	inv.		P, T, D, Sa, DP	Invasive: pers. obs. JT. DP writes naturalized in many areas of the central plateau
<i>Fabaceae</i> Lindl.	<i>Caesalpinia pulcherrima</i> L.	not listed	<i>Caesalpinia pulcherrima</i> L.		1	N			P, DP	DP: "Widely cultivated throughout much of Madagascar.. Sometimes escaping and persisting around settlements especially in lowland areas".
<i>Fabaceae</i> Lindl.	<i>Cajanus cajan</i> (L.) Huth	naturalised	<i>Cajanus indicus</i> Spreng.		2	N			P, T, D, DP	DP: "Escaped from cultivation in S and SW"
<i>Fabaceae</i> Lindl.	<i>Cajanus scarabaeoides</i> (L.) Thouars	indigenous non-endemic	<i>Atylosia scarabaeoides</i> Benth.		4	X+			P, T, DP	Naturalised according to GRIN; DP considers possibly introduced; Tropicos MadCat and DP note that species widespread and was collected by Boivin on Nosy Be in 1847 and thus suspect indigenous (at that point 1000 years of boat traffic so this conclusion weak).
<i>Fabaceae</i> Lindl.	<i>Calliandra calothyrsus</i> Meisn.	not listed						C	C	
<i>Fabaceae</i> Lindl.	<i>Calopogonium mucunoides</i> Desv.	not listed						N	DP	DP: introduced, naturalised around villages and beneath coffee plantations on sandy soils
<i>Fabaceae</i> Lindl.	<i>Canavalia ensiformis</i> (L.) DC.	not listed						C	DP	
<i>Fabaceae</i> Lindl.	<i>Canavalia gladiata</i> (Jacq.) DC.	naturalised	<i>Canavalia gladiata</i> DC.		2	N			P, T, D, DP	DP: occasionally cultivated, naturalised around villages
<i>Fabaceae</i> Lindl.	<i>Cassia fistula</i> L.	not listed						C	S, DP	
<i>Fabaceae</i> Lindl.	<i>Cassia grandis</i> L. f.	not listed						C	G, DP	

<i>Fabaceae</i> Lindl.	<i>Cassia javanica</i> L. subsp. <i>nodosa</i> (Buch.-Ham. ex Roxb.) K. Larsen & S. S. Larsen	not listed			C		S, DP	
<i>Fabaceae</i> Lindl.	<i>Cassia leiandra</i> Benth.	not listed			C		C	
<i>Fabaceae</i> Lindl.	<i>Castanospermum australe</i> A. Cunn. & C. Fraser ex Hook.	not listed			C		S, F	
<i>Fabaceae</i> Lindl.	<i>Centrosema pubescens</i> Benth.	naturalised			N		T	
<i>Fabaceae</i> Lindl.	<i>Ceratonia siliqua</i> L.	not listed			C		S, F	
<i>Fabaceae</i> Lindl.	<i>Chamaecrista absus</i> (L.) H. S. Irwin & Barneby	indigenous non-endemic	<i>Cassia absus</i> L.		4 X+		P, T, DP	T considers indigenous non-endemic, but DP states introduced in W and NW Madagascar
<i>Fabaceae</i> Lindl.	<i>Cicer arietinum</i> L.	not listed	<i>Cicer arietinum</i> L		1 C		P, D	
<i>Fabaceae</i> Lindl.	<i>Crotalaria alata</i> Buch.-Ham. ex D. Don	naturalised			N		T, DP	DP: becoming naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria berteroana</i> DC.	naturalised			N		T, D, Sa, DP	DP: naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria goreensis</i> Guill. & Perr.	naturalised			N		T, DP	DP: naturalised around Lac Alaotra
<i>Fabaceae</i> Lindl.	<i>Crotalaria grahamiana</i> Wight & Arn.	naturalised			N		T, Sa, DP	DP: commonly naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria hirta</i> Willd.	naturalised			N		T, DP	DP: naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria incana</i> L.	indigenous non-endemic	<i>Crotalaria incana</i> L.		4 X-		P, T, D, DP	Perrier and Decary say naturalised; Tropicos declares indigenous non-endemic (ARS-GRIN supports); DP unsure.
<i>Fabaceae</i> Lindl.	<i>Crotalaria juncea</i> L.	naturalised			N		T, DP	DP: scarcely naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria micans</i> Link.	not listed			C		DP	Also cited, according to www.ildis.org, in Polhill, R.M. (1982) A.A. Balkema, Rotterdam 389pp <i>Crotalaria</i> in Africa & Madagascar
<i>Fabaceae</i> Lindl.	<i>Crotalaria mysorensis</i> Roxb.	not listed	<i>Crotalaria mysorensis</i> Roxb.		3 N		P	
<i>Fabaceae</i> Lindl.	<i>Crotalaria ochroleuca</i> G. Don	naturalised			N		T, DP	DP: naturalised
<i>Fabaceae</i> Lindl.	<i>Crotalaria pallida</i> Aiton	indigenous non-endemic	<i>Crotalaria striata</i> D. C.		4 X-		P, T, D, DP	DP, Tropicos MadCat state possibly native; ARS-GRIN lists as native
<i>Fabaceae</i> Lindl.	<i>Crotalaria retusa</i> L.	indigenous non-endemic	<i>Crotalaria retusa</i> Retz.		4 X		P, T, D	
<i>Fabaceae</i> Lindl.	<i>Crotalaria spectabilis</i> Roth.	not listed	<i>Crotalaria sericea</i> Retz.		3 N		P*, DP	DP: introduced and sporadic

Fabaceae Lindl.	<i>Crotalaria spinosa</i> Hochst.	not listed	<i>Crotalaria spinosa</i> Hochst.	4	N		P, Sa	
Fabaceae Lindl.	<i>Crotalaria trichotoma</i> Bojer	naturalised			N		T, DP	DP: naturalised around Lac Alaotra
Fabaceae Lindl.	<i>Crotalaria verrucosa</i> L.	not listed			C		DP	DP: introduced
Fabaceae Lindl.	<i>Cullen corylifolium</i> (L.) Medik.	not listed	<i>Psoralea corylifolia</i>	4	N		P	
Fabaceae Lindl.	<i>Cytisus multiflorus</i> (L'Hér.) Sweet	not listed			C		DP	DP: collected once as escape from cultivation. No evidence that naturalised.
Fabaceae Lindl.	<i>Cytisus scoparius</i> (L.) Link	naturalised			N		T	
Fabaceae Lindl.	<i>Dalbergia cochinchinensis</i> Laness.	not listed			C		S	
Fabaceae Lindl.	<i>Dalbergia latifolia</i> Roxb.	not listed			C		S	
Fabaceae Lindl.	<i>Derris microphylla</i> (Miq.) B. D. Jacks.	not listed			C		S, DP	DP: introduced, not naturalised
Fabaceae Lindl.	<i>Desmanthus virgatus</i> (L.) Willd.	not listed			C		DP	DP: introduced in W Madagascar, uncommon
Fabaceae Lindl.	<i>Desmodium adscendens</i> DC.	indigenous non-endemic	<i>Desmodium adscendens</i> DC	5	X-		P, T, D, DP	DP and Tropicos Madcat: indigenous non endemic
Fabaceae Lindl.	<i>Desmodium barbatum</i> (L.) Benth.	indigenous non-endemic	<i>Nicolsonia barbata</i> Schindl.	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous non endemic
Fabaceae Lindl.	<i>Desmodium cajanifolium</i> (Kunth) DC.	not listed	<i>Meibomia cajanifolia</i> Schindl.	3	N		P	Synonymy from various sites not confirmed, but certain not listed Tropicos MadCat
Fabaceae Lindl.	<i>Desmodium dichotomum</i> (Willd.) DC.	not listed			C		DP	DP: uncommon, probably introduced
Fabaceae Lindl.	<i>Desmodium gangeticum</i> DC.	not listed	<i>Desmodium gangeticum</i> DC	5	N		P*, DP	DP: probably introduced
Fabaceae Lindl.	<i>Desmodium heterophyllum</i> DC.	indigenous non-endemic	<i>Desmodium heterophyllum</i> DC	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous non endemic
Fabaceae Lindl.	<i>Desmodium hirtum</i> G&P	indigenous non-endemic	<i>Desmodium hirtum</i> G&P	5	X-		P, T, D, DP	DP and Tropicos Madcat: indigenous
Fabaceae Lindl.	<i>Desmodium incanum</i> DC.	not listed	<i>Desmodium mauritianum</i> DC & <i>Desmodium frutescens</i> Schind.	4 & 5, respectively	N		P*, D, DP	Two species from Perrier with same synonym. DP: introduced
Fabaceae Lindl.	<i>Desmodium laxiflorum</i> DC.	not listed	<i>Desmodium diffusum</i> DC	5	N		P*	
Fabaceae Lindl.	<i>Desmodium leiocarpum</i> (Spreng.) G. Don	naturalised			N		T, DP	DP: introduced and naturalised



<i>Fabaceae</i> Lindl.	<i>Desmodium ospriostreblum</i> Chiov.	not listed	<i>Meibomia abyssinica</i> Schindl	5	N		P, DP	Synonym from <a href="http://www.eol.org/search?page=12&amp;q=Meibomia">www.eol.org/search?page=12&amp;q=Meibomia</a> . DP: introduced
<i>Fabaceae</i> Lindl.	<i>Desmodium repandum</i> (Vahl) DC.	indigenous non-endemic	<i>Desmodium repandum</i> (Vahl) DC	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Desmodium salicifolium</i> DC.	indigenous non-endemic	<i>Desmodium salicifolium</i> DC	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous
<i>Fabaceae</i> Lindl.	<i>Desmodium tortuosum</i> (Sw.) DC.	naturalised	<i>Meibomia purpurea</i> Vail.	4	N		P, T, DP	DP: introduced and naturalised
<i>Fabaceae</i> Lindl.	<i>Desmodium triflorum</i> DC.	indigenous non-endemic	<i>Desmodium triflorum</i> DC	5	X-		P, T, D, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Desmodium velutinum</i> DC.	not listed	<i>Desmodium velutinum</i> DC	5	N		P*, DP	GRIN actually says indigenous non-endemic to Madagascar. DP: introduced and now widespread
<i>Fabaceae</i> Lindl.	<i>Dichrostachys cinerea</i> (L.) Wight & Arn.	indigenous non-endemic			X		T, DP	Tropicos MadCat considers indigenous; DP considers introduced
<i>Fabaceae</i> Lindl.	<i>Entada abyssinica</i> Steud. ex A. Rich.	not listed			N		S, Sa	
<i>Fabaceae</i> Lindl.	<i>Enterolobium cyclocarpum</i> (Jacq.) Griseb.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Eriosema parviflorum</i> E Meyer	indigenous non-endemic	<i>Eriosema parviflorum</i> E Meyer	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Eriosema psoraloides</i> (Lam.) G. Don	indigenous non-endemic	<i>Eriosema cajanooides</i> Hook	5	X-		P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Erythrina corallodendrum</i> L.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Erythrina crista-galli</i> L.	not listed			C		DP	DP: cultivated at Tsimbazaza (Tana) or Ambanja Agric. Station
<i>Fabaceae</i> Lindl.	<i>Erythrina fusca</i> Lour.	naturalised			N		T, DP	DP: probably introduced, naturalised
<i>Fabaceae</i> Lindl.	<i>Erythrina lysistemon</i> Hutch.	not listed			C		DP	DP: cultivated at Tsimbazaza (Tana) or Ambanja Agric. Station
<i>Fabaceae</i> Lindl.	<i>Erythrina senegalensis</i> DC.	not listed			C		DP	DP: cultivated at Tsimbazaza (Tana) or Ambanja Agric. Station
<i>Fabaceae</i> Lindl.	<i>Erythrina variegata</i> L.	indigenous non-endemic			X-		S, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Faba vulgaris</i> Moench.	not listed	<i>Faba vulgaris</i>	1	C		P, T	
<i>Fabaceae</i> Lindl.	<i>Faidherbia albida</i> (Delile) A. Chev.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Falcataria moluccana</i> (Miq.) Barneby & J.W. Grimes	naturalised			N		T, DP	DP: introduced, cultivated, and possibly naturalised. Tropicos Madcat: naturalised

Fabaceae Lindl.	<i>Flemingia macrophylla</i> (Willd.) Kuntze ex Merr.	naturalised			N	inv.	T, DP	Invasive: pers. obs. JT (E of Lac Alaotra)
Fabaceae Lindl.	<i>Gleditsia triacanthos</i> L.	not listed			C		S	
Fabaceae Lindl.	<i>Gliricidia sepium</i> (Jacq.) Kunth	not listed			C		S	
Fabaceae Lindl.	<i>Glycine max</i> (L.) Merr.	not listed			C		D	
Fabaceae Lindl.	<i>Guilandina bonduc</i> L.	indigenous non-endemic	<i>Caesalpinia bonducella</i> L.		5	X-	P*, T	
Fabaceae Lindl.	<i>Haematoxylum campechianum</i> L.	naturalised	<i>Haematoxylon campechianum</i> L.		2	N	P, T, DP	DP: naturalised in N and W Madagascar
Fabaceae Lindl.	<i>Hymenaea courbaril</i> L.	not listed			C		S, DP	DP: introduced
Fabaceae Lindl.	<i>Indigofera arrecta</i> Hochst.	indigenous non-endemic	<i>Indigofera arrecta</i> Hochst.		3	X-	P, T, D, DP	DP and Tropicos Madcat: indigenous non-endemic
Fabaceae Lindl.	<i>Indigofera cryptantha</i> Benth.	indigenous non-endemic	<i>Indigofera cryptantha</i>		4	X-	P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
Fabaceae Lindl.	<i>Indigofera glabra</i> L.	not listed	<i>Indigofera glabra</i>		4	N	P	
Fabaceae Lindl.	<i>Indigofera hendecaphylla</i> Jacq.	indigenous non-endemic	<i>Indigofera endecaphylla</i> Jacq.		4	X-	P, T, Sa, DP	DP and Tropicos Madcat: indigenous
Fabaceae Lindl.	<i>Indigofera hirsuta</i> L.	indigenous non-endemic	<i>Indigofera hirsuta</i> L.		4	X-	P, T, H, DP	DP and Tropicos Madcat consider native. H lists as frequent cropfield weed and fallow pioneer, but specifies "generally not considered invasive"
Fabaceae Lindl.	<i>Indigofera rhytidocarpa</i> subsp. <i>angolensis</i> J. B. Gillett	not listed	<i>Indigofera anabaptista</i>		4	N	P*	
Fabaceae Lindl.	<i>Indigofera suffruticosa</i> Mill.	not listed	<i>Indigofera suffruticosa</i> Mill.		3	N	P, D, DP	DP: introduced
Fabaceae Lindl.	<i>Indigofera tinctoria</i> L.	not listed	<i>Indigofera tinctoria</i> L.		3	N	P, D, Sa, DP	DP: probably introduced, now widespread, cultivated, and naturalised around villages
Fabaceae Lindl.	<i>Intsia palembanica</i> Miq.	not listed			C		S	
Fabaceae Lindl.	<i>Jacaranda mimosifolia</i> D. Don	not listed			C		S, CK	Street tree in highland cities
Fabaceae Lindl.	<i>Lablab purpureus</i> (L.) Sweet	indigenous non-endemic	<i>Lablad vulgaris</i> Savi.		2	I&I	P, T, D, DP	Note from Tropicos MadCat that in addition to wild variety (subsp. <i>uncinatus</i> ), another is widely cultivated (subsp. <i>purpureus</i> ). ARS-GRIN notes that subsp. <i>purpureus</i> has no natural distribution and is only found in cultivation.
Fabaceae Lindl.	<i>Leucaena collinsii</i> Britton & Rose	not listed			C		C	Chaix (2003) also specifies in some cases subsp. <i>zacapana</i> C. E. Hughes

Fabaceae Lindl.	<i>Leucaena diversifolia</i> (Schltdl.) Benth.	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena esculenta</i> (DC.) Benth.	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena lanceolata</i> S. Watson	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena lempirana</i> C. E. Hughes	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena leucocephala</i> (Lam.) de Wit	naturalised	<i>Leucaena glauca</i> Benth.		3 N	inv.	P, T, C, DP	Chaix (2003) specifies subsp. <i>glabrata</i> (Rose) Zárata. DP: naturalised. Invasive: pers. obs. JT
Fabaceae Lindl.	<i>Leucaena macrophylla</i> Benth. subsp. <i>Macrophylla</i>	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena magnifica</i> (C. E. Hughes) C. E. Hughes	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena multicapitula</i> Schery	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena pallida</i> Britton & Rose	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena pulverulenta</i> (Schltdl.) Benth.	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena salvadorensis</i> Standl. ex Britton & Rose	not listed			C		C	
Fabaceae Lindl.	<i>Leucaena trichodes</i> (Jacq.) Benth.	not listed			C		C	
Fabaceae Lindl.	<i>Lonchocarpus sericeus</i> (Poir.) Kunth ex DC.	not listed			N		S, DP	DP: introduced, probably naturalised in some areas
Fabaceae Lindl.	<i>Macroptilium atropurpureum</i> (Moc. & Sessé ex DC.) Urb.	naturalised			N		T, DP	DP: cultivated, sometimes spontaneous
Fabaceae Lindl.	<i>Medicago sativa</i> L.	not listed			C		D	
Fabaceae Lindl.	<i>Millettia pinnata</i> (L.) Panigrahi	not listed			C		S	
Fabaceae Lindl.	<i>Mimosa diplotricha</i> C. Wright	not listed			C		G	
Fabaceae Lindl.	<i>Mimosa pigra</i> L.	indigenous non-endemic	<i>Mimosa asperata</i> L.		5 X-	inv.	P, T, B, DP	Note that Binggeli was likely mistaken about non-native status. Present in humid soils all over Madagascar; Tropicos MadCat and DP call indigenous non-endemic. B calls it highly invasive.

								Tropicos MadCat considers indigenous, Perrier considers introduced (but present already in 1638), B considers introduced and highly invasive, DP considers introduced. H considers highly invasive. Found in humid regions only, where it is common. We consider likely introduced.
<i>Fabaceae</i> Lindl.	<i>Mimosa pudica</i> L.	indigenous non-endemic	<i>Mimosa pudica</i> L.	5 X+	inv.	P, T, B, Sa, DP		
<i>Fabaceae</i> Lindl.	<i>Mimosa scabrella</i> Benth.	not listed		C		C		
<i>Fabaceae</i> Lindl.	<i>Mucuna pruriens</i> DC.	indigenous non-endemic	<i>Mucuna pruriens</i> DC	5 X-		P, T, DP		DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Ormosia sumatrana</i> (Miq.) Prain	not listed		C		S		
<i>Fabaceae</i> Lindl.	<i>Pachyrhizus erosus</i> (L.) Urb.	not listed		C		DP		DP: cultivated, occasionally recorded as an escape.
<i>Fabaceae</i> Lindl.	<i>Paraserianthes lophantha</i> (Willd.) I. C. Nielsen subsp. <i>lophantha</i>	not listed		C		S		
<i>Fabaceae</i> Lindl.	<i>Parkia biglobosa</i> (Jacq.) R. Br. ex G. Don	not listed		C		S, F, M		
<i>Fabaceae</i> Lindl.	<i>Parkinsonia aculeata</i> L.	naturalised	<i>Parkinsonia aculeata</i> L.	2 N		P, T, DP		DP: introduced and naturalised in N, SW, and S, especially common around Toliara
<i>Fabaceae</i> Lindl.	<i>Peltophorum pterocarpum</i> (DC.) Backer ex K. Heyne	not listed		C		S		
<i>Fabaceae</i> Lindl.	<i>Pericopsis elata</i> (Harms) Meeuwen	not listed		C		S		
<i>Fabaceae</i> Lindl.	<i>Phaseolus acutifolius</i> A. Gray var. <i>acutifolius</i>	not listed		C		D		
<i>Fabaceae</i> Lindl.	<i>Phaseolus aureus</i> Roxb.	not listed	<i>Phaseolus aureus</i> Roxb	1 C		P, D		
<i>Fabaceae</i> Lindl.	<i>Phaseolus calcaratus</i> L.	not listed	<i>Phaseolus calcaratus</i> L.	1 C		P, D		
<i>Fabaceae</i> Lindl.	<i>Phaseolus coccineus</i> L.	not listed		C		DP		DP: not recorded but probably cultivated
<i>Fabaceae</i> Lindl.	<i>Phaseolus lunatus</i> L.	not listed	<i>Phaseolus lunatus</i> L.	2 N		P, D, DP		DP: cultivated
<i>Fabaceae</i> Lindl.	<i>Phaseolus vulgaris</i> L.	not listed	<i>Phaseolus vulgaris</i> L.	1 C		P, D, DP		DP: cultivated
<i>Fabaceae</i> Lindl.	<i>Pisum sativum</i> L.	not listed	<i>Pisum sativum</i> L.	1 C		P		
<i>Fabaceae</i> Lindl.	<i>Pithecellobium dulce</i> (Roxb.) Benth.	naturalised	<i>Pithecolobium dulce</i> Benth.	2 N	inv.	P, T, D, DP		Invasive: B, Roger Edmond (pers. comm. JT). DP: commonly naturalised; cultivated as ornamental and as hedges around villages.
<i>Fabaceae</i> Lindl.	<i>Prosopis alba</i> Griseb.	not listed		C		S		

<i>Fabaceae</i> Lindl.	<i>Prosopis cineraria</i> (L.) Druce	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Prosopis juliflora</i> (Sw.) DC.	naturalised			N		T, DP	DP: introduced, cultivated, and naturalised
<i>Fabaceae</i> Lindl.	<i>Pseudarthria hookeri</i> Wright et Arn	indigenous non-endemic	<i>Pseudarthria hookeri</i> Wright et Arn		5 X-		P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Psophocarpus palustris</i> L.	not listed	<i>Psophocarpus palustris</i> L.		5 N		P*, D	
<i>Fabaceae</i> Lindl.	<i>Pterocarpus angolensis</i> DC.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Pterocarpus dalbergioides</i> DC.	not listed			N		G, DP	DP: Introduced, mainly recorded during 19th century, occasionally cultivated in gardens, semi-naturalised in Maroantsetra
<i>Fabaceae</i> Lindl.	<i>Pterocarpus indicus</i> Willd.	not listed			C		S	Sutter also separately mentions <i>P. indicus</i> forma <i>echinatus</i> (Pers.) Rojo
<i>Fabaceae</i> Lindl.	<i>Pterocarpus marsupium</i> Roxb.	not listed			C		DP	DP: introduced: cultivated in E and SE Madagascar in gardens. Not collected since 1850.
<i>Fabaceae</i> Lindl.	<i>Pterocarpus soyauxii</i> Taub.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Rhynchosia minima</i> (L.) DC.	indigenous non-endemic	<i>Rhynchosia minima</i> D. C.		4 X-		P, T, DP	DP and Tropicos Madcat: indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Robinia pseudoacacia</i> L.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Rothia hirsuta</i> (Guill. & Perr.) Baker	not listed			C		DP	DP: uncommon, possibly introduced
<i>Fabaceae</i> Lindl.	<i>Samanea saman</i> (Jacq.) Merr.	not listed			C		G, F, M, DP	DP: "Widely cultivated in lowlands"
<i>Fabaceae</i> Lindl.	<i>Schizolobium parahyba</i> (Vell.) S. F. Blake	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Senna ×floribunda</i> (Cav.) H. S. Irwin & Barneby	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Senna alata</i> (L.) Roxb.	naturalised	<i>Cassia alata</i> L.		2 N		P, T, DP	DP: Introduced, confined Sambirano region and villages N Madagascar
<i>Fabaceae</i> Lindl.	<i>Senna auriculata</i> (L.) Roxb.	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Senna didymobotrya</i> (Fresen.) H.S. Irwin & Barneby	naturalised			N	inv.	T, DP	DP: introduced and now widely naturalised. Invasive: pers. obs. JT
<i>Fabaceae</i> Lindl.	<i>Senna multijuga</i> (Rich.) H. S. Irwin & Barneby subsp. <i>multijuga</i> var. <i>multijuga</i>	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Senna obtusifolia</i> (L.) H.S. Irwin & Barneby	naturalised			N		T, DP	DP: widespread and occurring in many regions

Fabaceae Lindl.	<i>Senna occidentalis</i> (L.) Link	indigenous non-endemic	<i>Cassia occidentalis</i> Sond.	3 X	inv. (see note)	P, T, D, Sa	DP: Native distribution uncertain; common weedy species occurring almost all over Madagascar [we note as invasive following this description]
Fabaceae Lindl.	<i>Senna petersiana</i> (Bolle) Lock	naturalised	<i>Cassia petersiana</i> Bolle	5 N		P, T, DP	DP: probably introduced, and now widely naturalised
Fabaceae Lindl.	<i>Senna septemtrionalis</i> (Viv.) H.S. Irwin & Barneby	naturalised	<i>Cassia laevigata</i> Wild	5 N		P, T, D, Sa, DP	DP: introduced, widespread in central plateau
Fabaceae Lindl.	<i>Senna siamea</i> (Lam.) H. S. Irwin & Barneby	not listed		C		S, DP	DP: cultivated
Fabaceae Lindl.	<i>Senna sophera</i> (L.) Roxb.	naturalised		N		T, DP	DP: introduced, but uncommon
Fabaceae Lindl.	<i>Senna spectabilis</i> (DC.) H. S. Irwin & Barneby var. <i>spectabilis</i>	not listed		C		S	
Fabaceae Lindl.	<i>Senna surattensis</i> (Burm. f.) H. S. Irwin & Barneby subsp. <i>sulfurea</i> (DC. ex Collad.) Randell	not listed		C		S, DP	Noted by DP in introductory notes to <i>Senna</i> as cultivated (under name <i>Senna sulfurea</i> (Collad.) H.S. Irwin & Barneby)
Fabaceae Lindl.	<i>Senna tora</i> (L.) Roxb.	indigenous non-endemic	<i>Cassia tora</i> L.	3 X		P, T, D, DP	DP: introduced, may possibly be native.
Fabaceae Lindl.	<i>Sesbania bispinosa</i> (Jacq.) W. Wight	indigenous non-endemic	<i>Sesbania aculeata</i> Pers.	4 X-		P*, T, DP	DP and Tropicos Madcat: indigenous non-endemic
Fabaceae Lindl.	<i>Sesbania grandiflora</i> Pers.	not listed	<i>Sesbania grandiflora</i> Pers.	2 N		P, D	
Fabaceae Lindl.	<i>Sesbania sericea</i> (Willd.) Link	not listed	<i>Sesbania pubescens</i> D. C.	4 N		P*	
Fabaceae Lindl.	<i>Sesbania sesban</i> (L.) Merr.	naturalised	<i>Sesbania punctata</i> D. C. and <i>Sesbania aegyptiaca</i> Pers.	4 N		P*, T, DP	Perrier lists two species; <i>S. aegyptiaca</i> is now <i>S. sesban</i> subsp. <i>sesban</i> var. <i>sesban</i> . DP: naturalised
Fabaceae Lindl.	<i>Sindora siamensis</i> Miq. var. <i>siamensis</i>	not listed		C		S	
Fabaceae Lindl.	<i>Smithia sensitiva</i> Ait.	not listed	<i>Smithia sensitiva</i> Ait.	4 N		P*, DP	DP: probably introduced
Fabaceae Lindl.	<i>Stylosanthes guianensis</i> (Aubl.) Sw.	naturalised		N		T, DP	DP: introduced



<i>Fabaceae</i> Lindl.	<i>Vigna luteola</i> (Jacq.) Benth.	indigenous non-endemic			X		DP, T	DP unsure native or naturalised; Tropicos MadCat considers indigenous non-endemic
<i>Fabaceae</i> Lindl.	<i>Vigna mungo</i> (L.) Hepper	not listed			C		DP	DP: cultivated
<i>Fabaceae</i> Lindl.	<i>Vigna oblongifolia</i> A. Rich.	naturalised			N		T, DP	DP: probably relatively recently introduced, becoming naturalised
<i>Fabaceae</i> Lindl.	<i>Vigna radiata</i> (L.) R. Wilczek	not listed			C		DP	DP: cultivated
<i>Fabaceae</i> Lindl.	<i>Vigna reticulata</i> Hook. f.	naturalised			N		T, DP	DP: introduced and perhaps naturalised
<i>Fabaceae</i> Lindl.	<i>Vigna subterranea</i> (L.) Verdc.	not listed	<i>Voandzeia subterranea</i> DC		1 C		P, D, DP	Tropicos MadCat mentions as type species with synonymy. DP: frequently cultivated but apparently not naturalised
<i>Fabaceae</i> Lindl.	<i>Vigna trilobata</i> (L.) Verdc.	naturalised			N		T, DP	DP: relatively recently introduced; become naturalised
<i>Fabaceae</i> Lindl.	<i>Vigna umbellata</i> (Thunb.) Ohwi & H. Ohashi	not listed			C		DP	DP: introduced in distant past, cultivated, sometimes escaping from cultivation
<i>Fabaceae</i> Lindl.	<i>Vigna unguiculata</i> (L.) Walp.	not listed	<i>Vigna sinensis</i> (Endl)		1 N		P*, D, DP	DP: widely cultivated; also escaped and subsponaneous in all parts of the island
<i>Fabaceae</i> Lindl.	<i>Zapoteca formosa</i> (Kunth) H. M. Hern. subsp. Formosa	not listed			C		S	
<i>Fabaceae</i> Lindl.	<i>Zornia diphylla</i> Pers.	not listed	<i>Zornia diphylla</i> Pers.		5 X-		P*, DP	DP states that <i>Z. diphylla</i> does not occur in Madagascar and that the name <i>Z. diphylla</i> has frequently been used to refer to many species in this genus.
<i>Fabaceae</i> Lindl.	<i>Zornia gibbosa</i> Span.	not listed			C		DP	DP: introduced, recorded only once at Mahajanga
<i>Fagaceae</i> Dumortier	<i>Castanea sativa</i> Mill.	not listed			C		G, F, M	
<i>Fagaceae</i> Dumortier	<i>Nothofagus solandri</i> (Hook. f.) Oerst. var. <i>cliffortioides</i> (Hook. f.) Poole	not listed			C		G	
<i>Fagaceae</i> Dumortier	<i>Quercus ilex</i> L.	not listed			C		S	
<i>Fagaceae</i> Dumortier	<i>Quercus nigra</i> L.	not listed			C		D	
<i>Fagaceae</i> Dumortier	<i>Quercus robur</i> L.	not listed			C		S	
<i>Geraniaceae</i> Juss	<i>Canscora alata</i> (Roth ex Roem. & Schult.) Wall.	indigenous non-endemic	<i>Canscora decussata</i> Schult.		4 X-		P, T	
<i>Geraniaceae</i> Juss	<i>Pelargonium capitatum</i> (Ait)	not listed	<i>Pelargonium capitatum</i> (Ait)		1 C		P, D	



Geraniaceae Juss	<i>Sebaea brachyphylla</i> Griseb.	naturalised			N		T	
Hamamelidaceae R. Br.	<i>Liriodendron tulipifera</i> L.	not listed			C		G	
Hydroleaceae R. Br. ex Edwards	<i>Hydrolea glabra</i> Schum.	no category	<i>Hydrolea glabra</i> Schum.		5 N		P, T	Tropicos MadCat says this is a synonym, but does not indicate to what
Hydroleaceae R. Br. ex Edwards	<i>Hydrolea zeylanica</i> Vahl.	not listed	<i>Hydrolea zeylanica</i> Vahl.		5 N		P*	
Iridaceae Juss.	<i>Crocosmia x crocosmiiflora</i> (Lemoine) N.E. Br.	naturalised			N		T	
Iridaceae Juss.	<i>Sisyrinchium exile</i> E.P. Bicknell	naturalised			N		T	
Iridaceae Juss.	<i>Sisyrinchium rosulatum</i> E.P. Bicknell	naturalised			N		T	
Juglandaceae DC. ex Perleb	<i>Carya illinoensis</i> (Wangenh.) K. Koch	not listed			C		M	
Juglandaceae DC. ex Perleb	<i>Juglans regia</i> L.	not listed			C		M	
Lamiaceae Martinov	<i>Basilicum polystachyon</i> (L.) Moench	indigenous non-endemic	<i>Moschosma polystachyum</i> Benth.		4 X-		P*, T	
Lamiaceae Martinov	<i>Callicarpa macrophylla</i> Vahl.	cultivated			C		T	
Lamiaceae Martinov	<i>Clerodendrum indicum</i> (L.) Kuntze	naturalised			N		T	
Lamiaceae Martinov	<i>Gmelina arborea</i> Roxb.	not listed			C		S	
Lamiaceae Martinov	<i>Hyptis pectinata</i> (L.) Poit.	naturalised	<i>Hyptis pectinata</i> Poit.		5 N		P, T	
Lamiaceae Martinov	<i>Hyptis spicigera</i> Lam.	naturalised	<i>Hyptis spicigera</i> Lamk.		4 N		P, T	
Lamiaceae Martinov	<i>Hyptis suaveolens</i> (L.) Poit.	not listed			N	inv.	H	Invasive: H
Lamiaceae Martinov	<i>Leonotis nepetifolia</i> (L.) R. Br.	naturalised	<i>Leonotis nepetifolia</i> R. Br.		4 N	inv.	P, T, Sa, H	Invasive: H considers 'not very' invasive, but we have observed invasion (pers. obs. JT)
Lamiaceae Martinov	<i>Leucas martinicensis</i> (Jacq.) R. Br.	naturalised	<i>Leucas martinicensis</i> R. Br.		4 N		P, T	

Lamiaceae Martinov	<i>Leucas stricta</i> Baker	naturalised				N		T	Tropicos MadCat: " <i>Leucas linifolia</i> and <i>L. indica</i> were noted by Palacky for Madagascar but the status of these records has not been confirmed. A single specimen of a second sp. (Perrier 15410) at P matches material of <i>L. stricta</i> Benth. non Bak. collected in India (Wight 2161): <i>L. stricta</i> Bak. is from Africa and appears to be different. The status of this plant needs further study, it is assumed to be a second naturalized species. In the Comoros other spp. of <i>Leucas</i> also occur."	
Lamiaceae Martinov	<i>Ocimum americanum</i> L.	not listed	<i>Ocimum canum</i> Sims			5	N	P*		
Lamiaceae Martinov	<i>Ocimum basilicum</i> L.	not listed	<i>Ocimum basilicum</i> L.			3	N	P, D		
Lamiaceae Martinov	<i>Ocimum gratissimum</i> L.	indigenous non-endemic	<i>Ocimum suave</i> Wild. and <i>Ocimum gratissimum</i> L.	3, 5, and 5		X-		P*, T	Perrier has three entries which correspond to this species ( <i>O. suave</i> Wild., a synonym of <i>O. gratissimum</i> , is repeated in two categories; while <i>O. gratissimum</i> is mentioned separately)	
Lamiaceae Martinov	<i>Plectranthus</i> L'Hér. (un-specified species 1)	cultivated						C	T	Tropicos MadCat: in genus notes, mentions that there are four additional known cultivated species (only one of which is named)
Lamiaceae Martinov	<i>Plectranthus</i> L'Hér. (un-specified species 2)	cultivated						C	T	Tropicos MadCat: in genus notes, mentions that there are four additional known cultivated species (only one of which is named)
Lamiaceae Martinov	<i>Plectranthus</i> L'Hér. (un-specified species 3)	cultivated						C	T	Tropicos MadCat: in genus notes, mentions that there are four additional known cultivated species (only one of which is named)
Lamiaceae Martinov	<i>Plectranthus madagascariensis</i> (Pers.) Benth.	cultivated						C	T	
Lamiaceae Martinov	<i>Plectranthus punctatus</i> (L. f.) L'Hér.	naturalised						N	T	

							Synonym from GRIN. Tropicos MadCat: "Hedge et al. (1998), discussed several probable new species or inadequately known species; work is currently underway to delimit and publish several new species. Also mentioned was the widely cultivated <i>P. rotundifolius</i> (Poir.) Spreng. since it was supposedly introduced into cultivation in Mauritius from Madagascar. However, there are no specimens of this species known from Madagascar, and no suggestion that it is either indigenous or naturalized there"
Lamiaceae Martinov	<i>Plectranthus rotundifolius</i> (Poir.) Spreng.	cultivated	<i>Coleus rotundifolia</i> (Lamk) A.Chev	1 C		P*, T, D	
Lamiaceae Martinov	<i>Pogostemon heyneanus</i> Benth.	not listed		C		D	
Lamiaceae Martinov	<i>Salvia coccinea</i> Buc'hoz ex Etl.	naturalised	<i>Salvia coccinea</i> L.	3 N		P, T, Sa	
Lamiaceae Martinov	<i>Salvia farinacea</i> Benth.	naturalised		N		T	
Lamiaceae Martinov	<i>Tectona grandis</i> L. f.	naturalised		N		T	Tropicos MadCat: <i>T. grandis</i> planted for its timber, mainly in the west, and is naturalized near plantations, probably much more widely than the few available specimens would suggest
Lauraceae Juss.	<i>Cinnamomum camphora</i> (L.) J. Presl	not listed	<i>Cinnamomum camphora</i> Nees et Eberhem	1 C		P, S	
Lauraceae Juss.	<i>Cinnamomum verum</i> J. Presl	not listed	<i>Cinnamomum zeylanicum</i> Freyn	2 N		P*, D	
Lauraceae Juss.	<i>Persea americana</i> Mill.	not listed		C		F, D, M	
Lauraceae Juss.	<i>Persea gratissima</i> Gaertn.	not listed	<i>Persea gratissima</i> Gaert	1 C		P	
Lauraceae Juss.	<i>Tetranthera laurifolia</i> Jacq.	not listed	<i>Tetranthera laurifolia</i> Jacq.	1 C		P	
Lecythidaceae A. Rich.	<i>Bertholletia excelsa</i> Humb. & Bonpl.	not listed		C		F, M	
Liliaceae Juss.	<i>Lilium</i> L. (un-named species)	naturalised		N		T	Tropicos MadCat: mentioned in entry for <i>Liliaceae</i>
Linaceae DC. ex Perleb	<i>Linum usitatissimum</i> L.	not listed		C		D	
Linderniaceae Borsch, K. Müll. bis & Eb. Fisch.	<i>Lindernia crustacea</i> (L.) F. Muell.	indigenous non- endemic	<i>Vandellia crustacea</i> Benth	4 X-		P, T	

<i>Linderniaceae</i> Borsch, K. Müll. bis & Eb. Fisch.	<i>Lindernia diffusa</i> (L.) Wettst.	indigenous non- endemic	<i>Vandellia diffusa</i> L.	4 X-		P, T	
<i>Linderniaceae</i> Borsch, K. Müll. bis & Eb. Fisch.	<i>Lindernia pedunculata</i> Wettst.	not listed	<i>Lindernia pedunculata</i> Kettst.	4 N		P	Not in GRIN; from www.plantsystematics.org
<i>Linderniaceae</i> Borsch, K. Müll. bis & Eb. Fisch.	<i>Lindernia rotundifolia</i> (L.) Alston	indigenous non- endemic	<i>Ilysanthes rotundifolia</i> Benth.	4 X-		P, T	
<i>Linderniaceae</i> Borsch, K. Müll. bis & Eb. Fisch.	<i>Torenia parviflora</i> Hutch. & Dalziel	not listed	<i>Torenia parviflora</i> Hamilt.	4 N		P	
<i>Linderniaceae</i> Borsch, K. Müll. bis & Eb. Fisch.	<i>Vandellia scabra</i> Benth. <i>Hippobroma longiflora</i> (L.) G. Don	not listed	<i>Vandellia scabra</i> Benth.	4 N		P	
<i>Lobeliaceae</i> Juss.		naturalised		N		T	
<i>Loganiaceae</i> R. Br. ex Mart.	<i>Strychnos spinosa</i> Lamk	indigenous non- endemic	<i>Strychnos spinosa</i> Lamk	5 X		P, T, D	Said completely naturalized by Decary (1946 : p. 35) Correct authority from www.efloras.org and florabase.calm.wa.gov.au (Perrier's may be a transcription error)
<i>Lythraceae</i> J. St.- Hil.	<i>Ammannia multiflora</i> Roxb.	not listed	<i>Ammannia multiflora</i> Rosel.	4 N		P	
<i>Lythraceae</i> J. St.- Hil.	<i>Lagerstroemia speciosa</i> (L.) Pers.	not listed		C		S	
<i>Lythraceae</i> J. St.- Hil.	<i>Lawsonia alba</i> Lamk	naturalised	<i>Lawsonia alba</i> Lamk	5 N		P, T	Perrier says Baron saw it, but he doesn't believe it exists; Tropicos MadCat genus entry says 'naturalised species only'
<i>Lythraceae</i> J. St.- Hil.	<i>Lawsonia inermis</i> L.	naturalised	<i>Lawsonia inermis</i> L.	5 N		P, T	
<i>Lythraceae</i> J. St.- Hil.	<i>Punica granatum</i> L.	not listed	<i>Punica granatum</i> L.	1 C		P, D, M	
<i>Maesaceae</i> Anderb., B. Ståhl & Källersjö	<i>Maesa lanceolata</i> Forssk.	naturalised		N	inv.	T, Sa	invasive: pers. obs. SC
<i>Magnoliaceae</i> Juss.	<i>Magnolia champaca</i> (L.) Baill. ex Pierre	naturalised		N		T, D, S	
<i>Malvaceae</i> Juss.	<i>Abelmoschus esculentus</i> (L.) Moench	naturalised	<i>Hibiscus esculentus</i> L.	3 N		P, T, D	
<i>Malvaceae</i> Juss.	<i>Abelmoschus ficulneus</i> (Linn.) Wight & Arnott ex Wight	naturalised		N		T	

Malvaceae Juss.	<i>Abelmoschus moschatus</i> Medik.	indigenous non-endemic	<i>Hibiscus abelmoschus</i> L	5 X+	inv. (see note)	P, T, D, H	Useful plant that was likely introduced. H notes as frequent cropfield weed but "hardly invasive"
Malvaceae Juss.	<i>Abutilon angulatum</i> Mast.	indigenous non-endemic	<i>Abutilon angulatum</i> Mast.	4 X-		P, T, D	
Malvaceae Juss.	<i>Abutilon indicum</i> Don.	not listed	<i>Abutilon indicum</i> Don.	4 N		P	basionym is <i>Sida indica</i> [GRIN]
Malvaceae Juss.	<i>Adansonia digitata</i> L.	naturalised	<i>Adansonia digitata</i> L.	5 N		P, T, F, D	
Malvaceae Juss.	<i>Bombax ceiba</i> L.	not listed		C		S	
Malvaceae Juss.	<i>Ceiba pentandra</i> (L.) Gaertn.	not listed		C		S, D	
Malvaceae Juss.	<i>Cola nitida</i> (Vent.) Schott & Endl.	not listed		C		F	
Malvaceae Juss.	<i>Corchorus aestuans</i> L.	indigenous non-endemic	<i>Corchorus acutangulus</i> Lamk.	4 X-		P, T	synonym from PIER ( <a href="http://www.hear.org">www.hear.org</a> ) and <a href="http://www.plantnames.unimelb.edu.au">www.plantnames.unimelb.edu.au</a>
Malvaceae Juss.	<i>Corchorus capsularis</i> L.	naturalised		N		T	
Malvaceae Juss.	<i>Corchorus olitorius</i> D.	indigenous non-endemic	<i>Corchorus olitorius</i> D.	4 X+	inv. (see note)	P, T, D, H	According to H, frequent cropfield weed but not very invasive
Malvaceae Juss.	<i>Corchorus tridens</i> L.	indigenous non-endemic	<i>Corchorus tridens</i> L.	4 X		P, T	
Malvaceae Juss.	<i>Durio zibethinus</i> Rumph. ex Murray	not listed		C		M	
Malvaceae Juss.	<i>Eriodendron</i> DC. (un-identified species)	not listed	<i>Eriodendron</i> sp	2 N		P	
Malvaceae Juss.	<i>Gossypium barbandense</i> L.	not listed	<i>Gossypium barbandense</i> L.	2 N		P, D	
Malvaceae Juss.	<i>Gossypium herbaceum</i> L.	not listed		N		D	
Malvaceae Juss.	<i>Gossypium hirsutum</i> L.	not listed	<i>Gossypium purpurascens</i>	3 N		P*	
Malvaceae Juss.	<i>Guazuma ulmifolia</i> Lam.	not listed		C		S	
Malvaceae Juss.	<i>Heritiera utilis</i> (Sprague) Sprague	not listed		C		G	
Malvaceae Juss.	<i>Hibiscus asper</i> Hook. f.	indigenous non-endemic	<i>Hibiscus cannabinus</i> L.	4 & 5 X		P, T, D	Perrier listed this plant twice in different categories
Malvaceae Juss.	<i>Hibiscus diversifolius</i> Jacq.	indigenous non-endemic	<i>Hibiscus diversifolius</i> Jacq	5 X		P, T, D, Sa	
Malvaceae Juss.	<i>Hibiscus ferrugineus</i> Cav.	endemic	<i>Hibiscus shirensis</i> Sp et Hut	5 X-		P, T	Perrier: "It doesn't look like a native species... perhaps an ancient introduction by natural agents"

Malvaceae Juss.	<i>Hibiscus physaloides</i> Guill. et Perr.	indigenous non-endemic	<i>Hibiscus physaloides</i> Guill. et Perr.	5 X-		P, T	
Malvaceae Juss.	<i>Hibiscus platanifolius</i> (Willd.) Sweet	naturalised		N		T	
Malvaceae Juss.	<i>Hibiscus rosa-sinensis</i> L.	not listed		C		JT	
Malvaceae Juss.	<i>Hibiscus sabdariffa</i> L.	indigenous non-endemic	<i>Hibiscus sabdariffa</i> L.	3 X+		P, T, D	
Malvaceae Juss.	<i>Hibiscus schizopetalus</i> (Dyer) Hook. f.	not listed		C		JT	
Malvaceae Juss.	<i>Hibiscus sidiformis</i> Baill.	indigenous non-endemic	<i>Hibiscus ternatus</i> Mast	5 X-		P, T	but www.malvaceae.info says <i>Hibiscus ternatus</i> Mast. is an accepted taxon
Malvaceae Juss.	<i>Malva verticillata</i> L.	indigenous non-endemic	<i>Malva crispa</i> L.	3 X		P*, T, D	
Malvaceae Juss.	<i>Melochia corchorifolia</i> L.	indigenous non-endemic	<i>Melochia corchorifolia</i> L.	4 X-		P, T	
Malvaceae Juss.	<i>Melochia pyramidata</i> L.	not listed	<i>Melochia pyramidata</i> L.	4 N		P	
Malvaceae Juss.	<i>Ochroma pyramidale</i> (Cav. ex Lam.) Urb.	not listed		C		S	
Malvaceae Juss.	<i>Pachira aquatica</i> Aubl.	not listed		C		F, M	
Malvaceae Juss.	<i>Pachira glabra</i> Pasq.	not listed		C		F	
Malvaceae Juss.	<i>Pavonia urens</i> Cav.	indigenous non-endemic	<i>Pavonia urens</i> Cav.	3 X-		P, T, Sa	
Malvaceae Juss.	<i>Pterygota alata</i> (Roxb.) R. Br.	not listed		C		S	
Malvaceae Juss.	<i>Sida acuta</i> Burm.	indigenous non-endemic	<i>Sida acuta</i> Burm.	3 X-		P, T	Perrier recognizes that there is an endemic form ('since its introduction')
Malvaceae Juss.	<i>Sida cordifolia</i> L.	indigenous non-endemic	<i>Sida cordifolia</i> L.	3 X-		P, T	
Malvaceae Juss.	<i>Sida micrantha</i> A. St.-Hil.	naturalised		N		T	Note that Perrier has an un-identified <i>Sida</i> spp. in his list (1931d 997; category 3 rudérales); perhaps this is it. We have not made a separate listing
Malvaceae Juss.	<i>Sida rhombifolia</i> L.	indigenous non-endemic	<i>Sida rhombifolia</i> L.	3 X		P, T, D, Sa	
Malvaceae Juss.	<i>Sida spinosa</i> L.	indigenous non-endemic	<i>Sida spinosa</i> L.	3 X-		P, T	
Malvaceae Juss.	<i>Sida urens</i> L.	indigenous non-endemic	<i>Sida urens</i> L.	3 X-		P, T	
Malvaceae Juss.	<i>Sterculia foetida</i> L.	not listed		C		S	
Malvaceae Juss.	<i>Talipariti elatum</i> (Sw.) Fryxell	not listed		C		S	

Malvaceae Juss.	<i>Theobroma cacao</i> L.	not listed			C		D	
Malvaceae Juss.	<i>Triumfetta annua</i> L.	indigenous non-endemic	<i>Triumfetta annua</i> L.		4 X-		P, T	
Malvaceae Juss.	<i>Triumfetta rhomboidea</i> Jacq.	indigenous non-endemic	<i>Triumfetta rhomboidea</i> Jacq.	4 and 5	X-		P, T, D, Sa	Perrier listed this plant twice
Malvaceae Juss.	<i>Urena lobata</i> var. <i>sinuata</i> (L.) Miq.	naturalised	<i>Urena lobata</i> L.		4 N	inv.	P, T, D, Sa, H	Perrier lists <i>U. lobata</i> ; Tropicos MadCat lists the species as indigenous non-endemic but the var. <i>sinuata</i> as naturalised. Invasive: H; Pf; pers. obs. JT
Malvaceae Juss.	<i>Waltheria indica</i> L.	indigenous non-endemic	<i>Waltheria indica</i> L.		5 X-	inv.	P, T, H	Invasive: H
Malvaceae Juss.	<i>Wissadula amplissima</i> (L.) R.E. Fr.	naturalised			N		T	
Marantaceae R. Br.	<i>Maranta arundinaceae</i> L.	not listed	<i>Maranta arundinaceae</i> L.		2 N		P, D	
Martyniaceae Horan.	<i>Martynia annua</i> L.	naturalised			N		T	
Melastomataceae Juss.	<i>Clidemia hirta</i> D. Don.	indigenous non-endemic	<i>Clidemia hirta</i> D Don		5 N	inv.	P, T, B	Perrier says introduced at Ivoloina; Pf says accidentally introduced 1914; Binggeli lists as invasive alien (also invasive behaviour: pers. obs. SC). Unclear why Tropicos MadCat considers indigenous.
Melastomataceae Juss.	<i>Melastoma polyanthum</i> Blume	not listed	<i>Melastoma polyanthum</i> Blume		2 N		P	
Melastomataceae Juss.	<i>Tristemma mauritianum</i> J.F. Gmel.	indigenous non-endemic			X-		D	Decary refers to <i>Tristemma virusanum</i> Vent.; synonymy from Tropicos
Meliaceae Juss.	<i>Aphanamixis polystachya</i> (Wall.) R. Parker	not listed			C		S, D	
Meliaceae Juss.	<i>Azadirachta indica</i> A. Juss.	naturalised			N		T	
Meliaceae Juss.	<i>Cedrela odorata</i> L.	not listed			C		S	
Meliaceae Juss.	<i>Khaya anthotheca</i> (Welw.) C. DC.	not listed			C		S	
Meliaceae Juss.	<i>Khaya grandifoliola</i> C. DC.	not listed			C		S	
Meliaceae Juss.	<i>Khaya senegalensis</i> (Desr.) A. Juss.	not listed			C		S	
Meliaceae Juss.	<i>Lansium domesticum</i> Corrêa	not listed			C		M	
Meliaceae Juss.	<i>Melia azedarach</i> L.	naturalised	<i>Melia azedarach</i> L.		2 N	inv.	P, T, D, Sa	Invasive: pers. obs. JT
Meliaceae Juss.	<i>Swietenia humilis</i> Zucc.	not listed			C		S	

Meliaceae Juss.	<i>Swietenia macrophylla</i> King	not listed			C		S	
Meliaceae Juss.	<i>Swietenia mahagoni</i> (L.) Jacq.	not listed			C		S	
Meliaceae Juss.	<i>Toona sinensis</i> (A. Juss.) M. Roem.	not listed			C		S	
Meliaceae Juss.	<i>Trichilia emetica</i> Vahl	not listed			C		D	
Molluginaceae Bartl.	<i>Glinus lotoides</i> L.	indigenous non-endemic	<i>Mollugo glinus</i> A. Rich.		4 X-		P, T	
Molluginaceae Bartl.	<i>Glinus oppositifolius</i> (L.) Aug. DC.	indigenous non-endemic	<i>Mollugo spergula</i> L.		4 X-		P, T	
Molluginaceae Bartl.	<i>Mollugo nudicaulis</i> Lamk.	indigenous non-endemic	<i>Mollugo nudicaulis</i> Lamk.		4 X-		P, T	
Moraceae Gaudich.	<i>Artocarpus camansi</i> Blanco	not listed			C		M	
Moraceae Gaudich.	<i>Ficus carica</i> L.	not listed			C		M	
Moraceae Gaudich.	<i>Artocarpus altilis</i> (Parkinson) Fosberg	not listed	<i>Artocarpus incisa</i> L.		1 C		P*, F, D, M	Perrier and many others called <i>A. incisa</i> (incorrect form of <i>A. incicus</i> )
Moraceae Gaudich.	<i>Artocarpus heterophyllus</i> Lam.	not listed	<i>Artocarpus integrifolia</i> L.		1 C		P*, S, F, M	
Moraceae Gaudich.	<i>Castilla elastica</i> Sessé	not listed			C		D	
Moraceae Gaudich.	<i>Milicia excelsa</i> (Welw.) C. C. Berg	not listed			C		G	
Moraceae Gaudich.	<i>Milicia regia</i> (A. Chev.) C. C. Berg	not listed			C		S	
Moraceae Gaudich.	<i>Morus alba</i> L.	not listed	<i>Morus alba</i> L.		2 N		P, D	
Moraceae Gaudich.	<i>Musanga cecropioides</i> Tedlie	not listed			C		S	
Moringaceae Martinov	<i>Moringa oleifera</i> Lam.	naturalised			N		T, D	
Moringaceae Martinov	<i>Moringa pterygosperma</i> Goertnea.	not listed	<i>Moringa pterygosperma</i> Goertnea.		2 N		P, D	
Musaceae Juss.	<i>Ensete ventricosum</i> (Welw.) Cheesman	cultivated			C		T	
Musaceae Juss.	<i>Musa acuminata</i> Colla	not listed			C		M	
Musaceae Juss.	<i>Musa</i> L. unidentified species	naturalised			N		T	Tropicos MadCat: A population of an as yet unidentified fertile true banana ( <i>Musa</i> sp.) has been collected near Andapa



Musaceae Juss.	<i>Musa paradisiaca</i> L.	not listed	<i>Musa paradisiaca</i> L.	1 C		P, D, M	
Musaceae Juss.	<i>Musa sapientium</i> L.	not listed	<i>Musa sapientium</i> L.	1 C		P, D	
Myristicaceae R. Br.	<i>Myristica fragrans</i> Houtt.	not listed	<i>Myristica fragrans</i> L.	1 C		P, F	
Myrtaceae Juss.	<i>Acca sellowiana</i> (O. Berg) Burret	not listed		C		M	
Myrtaceae Juss.	<i>Corymbia bloxsomei</i> (Maiden) K. D. Hill & L. A. S. Johnson	not listed		C		C	
Myrtaceae Juss.	<i>Corymbia calophylla</i> (Lindl.) K. D. Hill & L. A. S. Johnson	not listed		C		S	
Myrtaceae Juss.	<i>Corymbia citriodora</i> (Hook.) K.D.Hill & L.A.S.Johnson	not listed	<i>Eucalyptus citriodora</i>	1 N		P, D, SC	Synonym from APNI.
Myrtaceae Juss.	<i>Corymbia eximia</i> (Schauer) K. D. Hill & L. A. S. Johnson	not listed		C		S	
Myrtaceae Juss.	<i>Corymbia ficifolia</i> (F. Muell.) K. D. Hill & L. A. S. Johnson	not listed		C		S	
Myrtaceae Juss.	<i>Corymbia gummifera</i> (Gaertn.) K. D. Hill & L. A. S. Johnson	not listed		C		S	
Myrtaceae Juss.	<i>Corymbia intermedia</i> (R. T. Baker) K. D. Hill & L. A. S. Johnson	not listed		C		C	
Myrtaceae Juss.	<i>Corymbia maculata</i> (Hook.) K. D. Hill & L. A. S. Johnson	not listed		C		S	
Myrtaceae Juss.	<i>Corymbia torelliana</i> (F. Muell.) K. D. Hill & L. A. S. Johnson	not listed		C		G	
Myrtaceae Juss.	<i>Corymbia trachyfolia</i> (F. Muell.) K. D. Hill & L. A. S. Johnson	not listed		C		C	
Myrtaceae Juss.	<i>Corymbia watsoniana</i> (F. Muell.) K. D. Hill & L. A. S. Johnson	not listed		C		C	
Myrtaceae Juss.	<i>Eucalyptus ×kirtoniana</i> F. Muell.	not listed		C		S	

Myrtaceae Juss.	<i>Eucalyptus accedens</i> W. Fitzg.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus acmenoides</i> Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus albens</i> Benth.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus amplifolia</i> Naudin	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus andrewsii</i> Maiden subsp. <i>campanulata</i> (R. T. Baker & H. G. Sm.) L. A. S. Johnson & Blaxell	not listed			C		C	
Myrtaceae Juss.	<i>Eucalyptus astringens</i> (Maiden) Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus blakelyi</i> Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus blaxlandii</i> Maiden & Cambage	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus bosistoana</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus botryoides</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus brachycorys</i> Blakely	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus brassiana</i> S. T. Blake	not listed			C		C	
Myrtaceae Juss.	<i>Eucalyptus bridgesiana</i> R. T. Baker	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus brockwayi</i> C. A. Gardner	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus camaldulensis</i> Dehnh.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus capitellata</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus cinerea</i> F. Muell. ex Benth.	not listed			N	inv.	S, SC	invasive: pers. obs. SC
Myrtaceae Juss.	<i>Eucalyptus cladocalyx</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus clelandii</i> (Maiden) Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus cloeziana</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus cornuta</i> Labill.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus crebra</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus dalrympleana</i> Maiden	not listed			C		G	

Myrtaceae Juss.	<i>Eucalyptus dawsonii</i> R. T. Baker	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus dealbata</i> A. Cunn. ex Schauer	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus deanei</i> Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus deglupta</i> Blume	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus delegatensis</i> R. T. Baker	not listed				C		S	Sutter also lists separately subsp. <i>tasmaniensis</i> Boland
Myrtaceae Juss.	<i>Eucalyptus dives</i> Schauer	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus drepanophylla</i> F. Muell. ex Benth.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus dumosa</i> A. Cunn. ex J. Oxley	not listed				C		G	
Myrtaceae Juss.	<i>Eucalyptus dundasii</i> Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus dwyeri</i> Maiden & Blakely	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus erythronema</i> Turcz.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus eugenioides</i> Sieber ex Spreng.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus exserta</i> F. Muell.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus fastigata</i> H. Deane & Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus fibrosa</i> F. Muell.	not listed				C		C	
Myrtaceae Juss.	<i>Eucalyptus flocktoniae</i> (Maiden) Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus foecunda</i> Schauer	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus fraxinoides</i> H. Deane & Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus globulus</i> Labill.	not listed	<i>Eucalyptus globulus</i>	1	N		inv.	P, G, D, CR	Invasive: CR, pers. obs. SC, B mentions genus
Myrtaceae Juss.	<i>Eucalyptus gomphocephala</i> DC.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus goniocalyx</i> F. Muell. ex Miq.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus gracilis</i> F. Muell.	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus grandis</i> W. Hill ex Maiden	not listed				C		S	
Myrtaceae Juss.	<i>Eucalyptus haemastoma</i> Sm.	not listed				C		S	

Myrtaceae Juss.	<i>Eucalyptus lehmannii</i> (Schauer) Benth.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus leucophylla</i> Domin.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus leucoxylo</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus longicornis</i> (F. Muell.) F. Muell. ex Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus longifolia</i> Link	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus macarthurii</i> H. Deane & Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus macrorhyncha</i> F. Muell. ex Benth.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus maidenii</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus marginata</i> Donn ex Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus megacarpa</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus melliodora</i> A. Cunn. ex Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus microcarpa</i> (Maiden) Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus microcorys</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus microtheca</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus miniata</i> A. Cunn. ex Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus moluccana</i> Roxb.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus muelleriana</i> A. W. Howitt	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus obliqua</i> L'Her.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus obtusiflora</i> DC.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus occidentalis</i> Endl.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus odorata</i> Behr	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus oleosa</i> F. Muell. ex Miq.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus oreades</i> R. T. Baker	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus ovata</i> Labill.	not listed			C		S	

Myrtaceae Juss.	<i>Eucalyptus paniculata</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus patens</i> Benth.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus pauciflora</i> Sieber ex Spreng.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus pilligaensis</i> Maiden	not listed			C		C	
Myrtaceae Juss.	<i>Eucalyptus pilularis</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus piperita</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus planchoniana</i> F. Muell.	not listed			C		C	
Myrtaceae Juss.	<i>Eucalyptus platypus</i> Hook.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus pleurocarpa</i> Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus polyanthemos</i> Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus populnea</i> F. Muell.	not listed			C		C	
Myrtaceae Juss.	<i>Eucalyptus propinqua</i> H. Deane & Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus punctata</i> DC.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus racemosa</i> Cav.	not listed			C		S	Sutter also lists separately subsp. <i>rossii</i> (R. T. Baker & H. G. Sm.) B. E. Pfeil & Henwood
Myrtaceae Juss.	<i>Eucalyptus radiata</i> Sieber ex DC.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus redunca</i> Schauer	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus regnans</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus resinifera</i> Sn.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus robusta</i> Sm.	not listed			N	inv.	S, B, D, Sa	Invasive: CR, pers. obs. SC, B mentions genus
Myrtaceae Juss.	<i>Eucalyptus rostrata</i> Schldl.	not listed	<i>Eucalyptus rostrata</i>		1 C		P	
Myrtaceae Juss.	<i>Eucalyptus rubida</i> H. Deane & Maiden	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus rudis</i> Endl.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus salicifolia</i> Cav.	not listed			C		G	
Myrtaceae Juss.	<i>Eucalyptus saligna</i> Sm.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus salmonophloia</i> F. Muell.	not listed			C		S	
Myrtaceae Juss.	<i>Eucalyptus salubris</i> F. Muell.	not listed			C		S	

Myrtaceae Juss.	<i>Eucalyptus scabra</i> Dum. Cours.	not listed			C	G	
Myrtaceae Juss.	<i>Eucalyptus siderophloia</i> Benth.	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus sideroxylon</i> A. Cunn. ex Woolls	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus sieberi</i> L. A. S. Johnson	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus signata</i> F. Muell	not listed			C	C	
Myrtaceae Juss.	<i>Eucalyptus smithii</i> R. T. Baker	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus stellulata</i> Sieber ex DC.	not listed			C	G	
Myrtaceae Juss.	<i>Eucalyptus stricklandii</i> Maiden	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus tereticornis</i> Sm.	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus tetrodonta</i> F. Muell.	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus torquata</i> Luehm.	not listed			N	S	Naturalized in tapia woodland around Arivonimamo (source: Pinel R (2011) Etude des relations entre la flore et l'entomofaune au sein des forêts de tapia à Madagascar. Travail de fin d'études présenté en vue de l'obtention du Diplome de Masters Bioingenieur en Sciences Agronomiques, Université de Liège, Liège)
Myrtaceae Juss.	<i>Eucalyptus transcontinentalis</i> Maiden	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus triantha</i> Link	not listed			C	G	
Myrtaceae Juss.	<i>Eucalyptus viminalis</i> Labill.	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus viridis</i> R. T. Baker	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus wandoo</i> Blakely	not listed			C	S	
Myrtaceae Juss.	<i>Eucalyptus woodwardii</i> Maiden	not listed			C	S	
Myrtaceae Juss.	<i>Eugenia aromatica</i> L.	not listed	<i>Eugenia aromatica</i> L.	1	C	P	
Myrtaceae Juss.	<i>Eugenia brasiliensis</i> Lam.	not listed			C	F, M, D	
Myrtaceae Juss.	<i>Eugenia lorentensis</i> Diels	naturalised			N	T	
Myrtaceae Juss.	<i>Eugenia uniflora</i> L.	naturalised			N	T, F, M	



Nyctaginaceae Juss.	<i>Pisonia aculeata</i> L.	indigenous non-endemic	<i>Pisonia</i> sp.	4	X-		P, T	Assumption that Perrier's unspecified species is the one pan-tropical species in Tropicos MadCat
Oleaceae Hoffmanns. & Link	<i>Fraxinus uhdei</i> (Wenz.) Lingelsh.	not listed			N	inv.	S	naturalized and invasive: pers. obs. JT
Oleaceae Hoffmanns. & Link	<i>Fraxinus velutina</i> Torr.	not listed			C		S	
Oleaceae Hoffmanns. & Link	<i>Jasminum sambac</i> (L.) Aiton	cultivated			C		T	Tropicos MadCat mentions that Perrier considered it naturalised, but that "only two collections from Madagascar are deposited at P and these date from 1930 or before. There are no collections in the Malagasy national herbaria (TAN, TEF). For this reason, it is believed to not be naturalized in Madagascar."
Oleaceae Hoffmanns. & Link	<i>Olea europaea</i> L.	not listed			C		M	
Onagraceae Juss.	<i>Jussiaea villosa</i> Lam.	not listed	<i>Ludwigia (Jussiaea) villosa</i> Lamk	5	N		P	
Onagraceae Juss.	<i>Ludwigia erecta</i> (L.) H. Hara	naturalised	<i>Ludwigia (Jussiaea) erecta</i> L.	5	N		P, T	
Onagraceae Juss.	<i>Ludwigia jussiaeoides</i> Desr.	indigenous non-endemic	<i>Ludwigia jussiaeoides</i> Lamk	5	X-		P, T, Sa	
Onagraceae Juss.	<i>Ludwigia palustris</i> (L.) Elliott	not listed	<i>Ludwigia (Isnardia) palustris</i> Ell.	5	N		P*	
Onagraceae Juss.	<i>Ludwigia prostrata</i> Roxb	not listed	<i>Ludwigia prostrata</i> Roxb	5	N		P	name exists in IPNI
Onagraceae Juss.	<i>Ludwigia repens</i> J. R. Forst.	not listed	<i>Ludwigia (Jussiaea) repens</i> L.	5	N		P, D	
Onagraceae Juss.	<i>Oenothera rosea</i> L'Hér. ex Aiton	naturalised			N		T	Tropicos MadCat: weed of American origin, widely naturalized. In Madagascar, only recorded from Tsimbazaza in Antananarivo - probably much more widely distributed, but not collected.



Orchidaceae Juss.	Orchidaceae cultivars	not listed			C		CK	Non-native cultivars introduced by garden enthusiasts
Orchidaceae Juss.	<i>Vanilla planifolia</i> B.D.Jacks. ex Andrews	cultivated			C		T, D	
Orobanchaceae Vent.	<i>Alectra sessiliflora</i> (Vahl) Kuntze	indigenous non-endemic	<i>Alectra melampyroides</i> Benth. and <i>Alectra senegalensis</i> Benth.		4 X-		P, T	Perrier lists two species which both have same synonym
Orobanchaceae Vent.	<i>Striga elegans</i> Benth.	not listed	<i>Striga elegans</i> Benth.		4 N	inv.	P*	Invasive: pers. obs. JT
Orobanchaceae Vent.	<i>Striga asiatica</i> (L.) Kuntze	indigenous non-endemic	<i>Striga hirsuta</i> Benth.		4 X-	inv.	P, T, H	Synonymy based on Tropicos general catalogue (note that ARS-GRIN maintains <i>S. asiatica</i> as separate). Highly invasive: H
Oxalidaceae R. Br.	<i>Averrhoa carambola</i> L.	not listed			C		F	
Oxalidaceae R. Br.	<i>Biophytum umbraculum</i> Welw.	naturalised	<i>Biophytum sensitivum</i>		5 N		P, T, Sa	Perrier says 'very ancient, perhaps brought by birds'
Oxalidaceae R. Br.	<i>Oxalis corniculata</i> L.	naturalised	<i>Oxalis corniculata</i> L.		4 N		P, T, D	
Oxalidaceae R. Br.	<i>Oxalis corymbosa</i> DC.	naturalised			N		T	
Oxalidaceae R. Br.	<i>Oxalis latifolia</i> Kunth.	naturalised			N		T, Sa	
Papaveraceae Juss.	<i>Argemone mexicana</i> L.	naturalised	<i>Argemone mexicana</i> L.		5 N	inv.	T, H	Invasive: H, pers. obs. JT
Passifloraceae Juss. ex Roussel	<i>Passiflora caerulea</i> L.	not listed	<i>Passiflora caerulea</i> L.		2 N		P, D	
Passifloraceae Juss. ex Roussel	<i>Passiflora edulis</i> Sims	naturalised	<i>Passiflora stipulata</i> Aublet.		5 N		P, T, F, Sa, M	Synonym based on Perrier's common name grenadille (passionfruit).
Passifloraceae Juss. ex Roussel	<i>Passiflora foetida</i> L.	naturalised	<i>Passiflora foetida</i> L.		4 N	inv.	P, T, B	invasive: B
Passifloraceae Juss. ex Roussel	<i>Passiflora incarnata</i> L.	not listed			N	inv.	B*, D	Tropicos MadCat MadCat entry erroneously says 'synonym' but Tropicos general entry confirms. Invasive: B
Passifloraceae Juss. ex Roussel	<i>Passiflora quadrangularis</i> L.	not listed	<i>Passiflora quadrangularis</i> L.		1 C		P, F, D, M	
Passifloraceae Juss. ex Roussel	<i>Passiflora suberosa</i> L.	naturalised	<i>Passiflora suberosa</i> L.		4 N	inv.	P, T, B	invasive: B
Passifloraceae Juss. ex Roussel	<i>Passiflora subpeltata</i> Ortega	naturalised			N		T	

<i>Passifloraceae</i> Juss. ex Roussel	<i>Turnera ulmifolia</i> L.	naturalised			N		T	
<i>Pedaliaceae</i> R. Br.	<i>Dicerocaryum zanguebarium</i> (Lour.) Merr.	naturalised			N		T	
<i>Pedaliaceae</i> R. Br.	<i>Pedaliium murex</i> L.	naturalised	<i>Pedaliium murex</i> L.		3 N		P, T	
<i>Pedaliaceae</i> R. Br.	<i>Sesamum alatum</i> Thonn.	naturalised			N		T	
<i>Pedaliaceae</i> R. Br.	<i>Sesamum orientale</i> L.	naturalised	<i>Sesamum indicum</i> L.		2 N		P, T, D	
<i>Phrymaceae</i> Schauer	<i>Mazus pumilus</i> (Burm. f.) Steenis	indigenous non-endemic	<i>Mazus rugosus</i> Lour.		4 X-		P, T	
<i>Phrymaceae</i> Schauer	<i>Peplidium humifusum</i> Delile	indigenous non-endemic	<i>Peplidium humifusum</i> Delile		4 X-		P, T	
<i>Phyllanthaceae</i> Martinov	<i>Flueggea virosa</i> (Willd.) Voigt.	naturalised			N		T	
<i>Phyllanthaceae</i> Martinov	<i>Phyllanthus amarus</i> Schumach. & Thonn.	naturalised			N	inv.	T, H	Invasive: H
<i>Phyllanthaceae</i> Martinov	<i>Phyllanthus niruri</i> L.	not listed	<i>Phyllanthus niruri</i> L.		4 N		P*	
<i>Phyllanthaceae</i> Martinov	<i>Phyllanthus urinaria</i> L.	naturalised	<i>Phyllanthus urinaria</i> L.		4 N		P, T	
<i>Phytolaccaceae</i> R. Br.	<i>Gisekia pharnaceoides</i> L.	indigenous non-endemic	<i>Gisekia pharnaceoides</i> L.		4 X-		P, T	
<i>Phytolaccaceae</i> R. Br.	<i>Phytolacca dioica</i> L.	possible naturalised			N		T	Tropicos MadCat: a tree from S America, is cultivated as an ornamental in Madagascar. In many countries it has escaped from cultivation and has become naturalised, and this is likely the case in Madagascar although there are no herbarium records to confirm"
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Abies numidica</i> de Lannoy ex Carrière	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Cedrus deodara</i> (Roxb. ex D. Don) G. Don	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Picea abies</i> (L.) H. Karst.	not listed			C		S	

<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Picea smithiana</i> (Wall.) Boiss.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus ayacahuite</i> C. Ehrenb. ex Schltld.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus brutia</i> Ten.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus canariensis</i> C. Sm.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus caribaea</i> Morelet var. hondurensis (Sénéclauze) W. H. G. Barrett & Golfari	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus cembroides</i> Zucc.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus coulteri</i> D. Don	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus durangensis</i> Martínez	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus echinata</i> Mill.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus elliotii</i> Engelm.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus glabra</i> Walter	not listed				C		G	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus halepensis</i> Mill.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus jeffreyi</i> Balf.	not listed				C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus kesiya</i> Royle ex Gordon	not listed				N	inv.	S, CK	invasive: pers. obs. authors

<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus leiophylla</i> Schltdl. & Cham.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus massoniana</i> Lamb.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus merkusii</i> Jungh. & de Vriese	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus montezumae</i> Lamb.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus nigra</i> J. F. Arnold	not listed			C		G, S	Sutter specifies subsp. <i>laricio</i> Maire
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus occidentalis</i> Sw.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus oocarpa</i> Schiede ex Schltdl.	not listed			C		C	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus palustris</i> Mill.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus patula</i> Schiede ex Schltdl. & Cham.	not listed			N	inv.	S, B	invasive: B, pers. obs. authors
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus peuce</i> Griseb.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus pinaster</i> Aiton	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus pinea</i> L.	not listed			C		G	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus ponderosa</i> P. Lawson & C. Lawson	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus ponderosa</i> P. Lawson & C. Lawson	not listed			C		S	

<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus pseudostrabus</i> Lindl.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus radiata</i> D. Don	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus rigida</i> Mill.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus roxburghii</i> Sarg.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus sabiniana</i> Douglas	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus strobus</i> L.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus sylvestris</i> L.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus tabuliformis</i> Carrière	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus taeda</i> L.	not listed			C		S	
<i>Pinaceae</i> Spreng. ex Rudolphi	<i>Pinus torreyana</i> Parry ex Carrière	not listed			C		S	
<i>Piperaceae</i> Giseke	<i>Peperomia</i> Ruiz & Pav. un- specified species	no category	<i>Peperomia</i> sp.	4	N		P	Tropicos MadCat lists dozens of species, many endemic... no naturalized
<i>Piperaceae</i> Giseke	<i>Piper betle</i> L.	cultivated			C		T	Tropicos MadCat: "Cultivated but not naturalised"
<i>Piperaceae</i> Giseke	<i>Piper</i> L. un-specified species 1	naturalised			N		T	Tropicos MadCat genus entry estimates 4 naturalised species, but does not list or name them.
<i>Piperaceae</i> Giseke	<i>Piper</i> L. un-specified species 2	naturalised			N		T	Tropicos MadCat genus entry estimates 4 naturalised species, but does not list or name them.
<i>Piperaceae</i> Giseke	<i>Piper</i> L. un-specified species 3	naturalised			N		T	Tropicos MadCat genus entry estimates 4 naturalised species, but does not list or name them.

Piperaceae Giseke	<i>Piper</i> L. un-specified species 4	naturalised			N		T	Tropicos MadCat genus entry estimates 4 naturalised species, but does not list or name them.
Piperaceae Giseke	<i>Piper nigrum</i> L.	cultivated			C		T, D	Tropicos MadCat: "Cultivated but not naturalised"
Plantaginaceae Juss.	<i>Angelonia gardneri</i> Hook.	naturalised			N		T	
Plantaginaceae Juss.	<i>Bacopa monnieri</i> (L.) Wettst.	indigenous non-endemic	<i>Herpestis monnieri</i> DC		5 X-		P, T	
Plantaginaceae Juss.	<i>Callitriche</i> L. unspecified species	not listed	<i>Callitriche</i> spp.		4 N		P	
Plantaginaceae Juss.	<i>Lophospermum erubescens</i> D. Don	naturalised			N		T	
Plantaginaceae Juss.	<i>Maurandya scandens</i> (Cav.) Pers.	naturalised	<i>Maurandia semperflorens</i> Ort.Char.		2 N		P, T	
Plantaginaceae Juss.	<i>Misopates orontium</i> (L.) Raf.	naturalised			N		T	
Plantaginaceae Juss.	<i>Otacanthus azureus</i> (Linden) Ronse	naturalised			N		T	
Plantaginaceae Juss.	<i>Otacanthus caeruleus</i> Lindl.	naturalised			N		T	
Plantaginaceae Juss.	<i>Plantago lanceolata</i> L.	naturalised	<i>Plantago lanceolata</i> L.		2 N		P, T	
Plantaginaceae Juss.	<i>Plantago major</i> L.	naturalised	<i>Plantago major</i>		2 N	inv.	P, T	invasive: pers. obs. JT
Plantaginaceae Juss.	<i>Russelia equisetiformis</i> Schlecht. & Cham.	naturalised			N		T	
Plantaginaceae Juss.	<i>Scoparia dulcis</i> L.	indigenous non-endemic	<i>Scoparia dulcis</i> L.		4 X	inv.	P, T, D, H	Invasive: H
Plantaginaceae Juss.	<i>Veronica arvensis</i> L.	naturalised			N		T	
Platanaceae T. Lestib.	<i>Platanus</i> L. un-specified species	not listed			C		CK	Street tree in Antsirabe
Poaceae Barnhart	<i>Andropogon eucomus</i> Nees	naturalised			N		T	
Poaceae Barnhart	<i>Anthoxanthum odoratum</i> L.	naturalised			N		T	
Poaceae Barnhart	<i>Arundo donax</i> L.	naturalised			N		T	
Poaceae Barnhart	<i>Avena byzantina</i> K. Koch	naturalised			N		T	

Poaceae Barnhart	<i>Avena sativa</i> L.	not listed	<i>Avena sativa</i>	1 C		P	
Poaceae Barnhart	<i>Bambusa multiplex</i> (Lour.) Raeusch. ex Schult. & Schult. f.	naturalised		N		T	
Poaceae Barnhart	<i>Bambusa vulgaris</i> Schrad. ex J.C. Wendl.	naturalised		N	inv. (see note)	T, Sa	invasive: pers. obs. SC of invasive <i>Bambusa</i> , but species not known
Poaceae Barnhart	<i>Bothriochloa bladhii</i> (Retz.) S.T. Blake	indigenous non- endemic	<i>Andropogon intermedius</i> L.	5 X-		P*, T	
Poaceae Barnhart	<i>Brachiaria arrecta</i> var. <i>madecassa</i> A. Camus	naturalised		N		T	The variety is naturalised, the species is listed as indigenous non-endemic. A number of other <i>Brachiaria</i> have certainly been introduced at agricultural stations as ground- cover and fodder (JT, pers. obs.)
Poaceae Barnhart	<i>Chloris barbata</i> SW	indigenous non- endemic	<i>Chloris barbata</i> SW	4 X+		P, T, D	
Poaceae Barnhart	<i>Chrysopogon fulvus</i> (Spreng.) Chiov.	not listed	<i>Chrysopogon montanus</i> Trin.	5 N		P*	
Poaceae Barnhart	<i>Chrysopogon zizanioides</i> (L.) Roberty			C		D	
Poaceae Barnhart	<i>Coix lacryma-jobi</i> L.	naturalised	<i>Coix lacryma</i> L.	5 N		P, T	
Poaceae Barnhart	<i>Ctenium concinnum</i> Nees.	naturalised		N		T	
Poaceae Barnhart	<i>Cymbopogon caesius</i> (Nees ex Hook. & Arn.) Stapf	naturalised		N		T, D	
Poaceae Barnhart	<i>Cymbopogon nardus</i> L.	indigenous non- endemic	<i>Cymbopogon nardus</i> L.	1 X		P, T, D	
Poaceae Barnhart	<i>Cymbopogon schoenanthus</i> (L.) Spreng.	not listed	<i>Cymbopogon schoenanthus</i> (L.)	5 N		P*	
Poaceae Barnhart	<i>Cynodon dactylon</i> Pers.	indigenous non- endemic	<i>Cynodon dactylon</i> Pers.	5 X-	inv.	P, T, D, Sa, H	Highly invasive: H
Poaceae Barnhart	<i>Cynodon plectostachyus</i> (K. Schum.) Pilg.	indigenous non- endemic		X		Bo	Bosser considers introduced
Poaceae Barnhart	<i>Dactyloctenium aegyptiacum</i> Wild.	indigenous non- endemic	<i>Dactyloctenium aegyptiacum</i> Wild.	4 X-	inv.	P, T, H	Weakly invasive: H
Poaceae Barnhart	<i>Dendrocalamus giganteus</i> Wall. ex Munro	naturalised		N		T, D	
Poaceae Barnhart	<i>Dendrocalamus strictus</i> (Roxb.) Nees	naturalised		N		T, D	

Poaceae Barnhart	<i>Digitaria longiflora</i> (Retz.) Pers.	indigenous non- endemic			X-		D	
Poaceae Barnhart	<i>Digitaria sanguinalis</i> (L.) Scop.	not listed	<i>Digitaria sanguinalis</i>		4 N		P*, D	
Poaceae Barnhart	<i>Echinochloa colona</i> (L.) Link	indigenous non- endemic	<i>Panicum colonom L.</i>		4 X-		P*, T, D	
Poaceae Barnhart	<i>Echinochloa crus-galli</i> (L.) P. Beauv.	indigenous non- endemic	<i>Panicum crus- galli L.</i>		4 X-		P*, T, D	
Poaceae Barnhart	<i>Eleusine coracana</i> Gaertn.	indigenous non- endemic	<i>Eleusine coracana Gaertn.</i>		2 X+		P, T	
Poaceae Barnhart	<i>Eleusine indica</i> (L.) Gaertn.	indigenous non- endemic	<i>Eleusine indica Goertn.</i>		4 X-	inv.	P, T, D, Sa, H	Invasive: H
Poaceae Barnhart	<i>Eragrostis amabilis</i> (L.) Wight & Arn.	indigenous non- endemic	<i>Eragrostis tenella</i> PB		4 X-		P, T, D	Decary also calls it <i>E. tenella</i>
Poaceae Barnhart	<i>Eragrostis ciliaris</i> L.	indigenous non- endemic	<i>Eragrostis ciliaris</i> L.		4 X-		P, T, D	
Poaceae Barnhart	<i>Eragrostis curvula</i> (Schrad.) Nees	naturalised			N		T	
Poaceae Barnhart	<i>Eragrostis japonica</i> (Thunb.) Trin.	naturalised			N		T	
Poaceae Barnhart	<i>Eragrostis minor</i> Host	indigenous non- endemic	<i>Eragrostis poeoides PB</i>		4 X-		P, T, D	
Poaceae Barnhart	<i>Eragrostis pilosa</i> PB	indigenous non- endemic	<i>Eragrostis pilosa</i> PB		4 X-		P, T, D	
Poaceae Barnhart	<i>Eragrostis tef</i> (Zuccagni) Trotter	indigenous non- endemic	<i>Eragrostis abyssinica</i>		2 I&I		P*, T, D	Status 'X' because while the grass may be native, the cultivar was likely introduced.
Poaceae Barnhart	<i>Eulalia villosa</i> Nees.	indigenous non- endemic	<i>Eulalia villosa</i> Nees.		5 X-		P, T	
Poaceae Barnhart	<i>Hemarthria altissima</i> (Poir.) Stapf & C.E. Hubb.	naturalised			N		T	
Poaceae Barnhart	<i>Heteropogon contortus</i> R. et S.	indigenous non- endemic	<i>Heteropogon contortus R. et S.</i>		5 X-	inv.	P, T, D, H	Invasive: H, B (text, p. 260)
Poaceae Barnhart	<i>Hordeum vulgare</i> L.	not listed	<i>Hordeum vulgare</i>		1 C		P	Perrier doesn't list, just mentions
Poaceae Barnhart	<i>Hyparrhenia cymbaria</i> (L.) Stapf	indigenous non- endemic	<i>Cymbopogon cymbarius (L.)</i>		5 X-		P, T	
Poaceae Barnhart	<i>Hyparrhenia hirta</i> (L.) Stapf	indigenous non- endemic	<i>Andropogon hirtus L.</i>		5 X		P, T, D	
Poaceae Barnhart	<i>Hyparrhenia rufa</i> (Nees) Stapf	indigenous non- endemic	<i>Cymbopogon rufus (Kunth.)</i>		5 X-	inv.	P*, T	Invasive: B (text, p. 260)







Poaceae Barnhart	<i>Schoenefeldia gracilis</i> Kunth	indigenous non-endemic	<i>Schoenefeldia gracilis</i> Kunth		3 X-		P, T	
Poaceae Barnhart	<i>Secale cereale</i> L.	not listed	<i>Secale cereale</i>		1 C		P	Perrier doesn't list, just mentions
Poaceae Barnhart	<i>Setaria barbata</i> (Lam.) Kunth	naturalised			N		T	
Poaceae Barnhart	<i>Setaria italica</i> (L.) P. Beauv.	naturalised			N		T	
Poaceae Barnhart	<i>Setaria sphacelata</i> (Schumach.) Stapf & C. E. Hubb.	indigenous non-endemic			X		Bo	Bosser considers introduced
Poaceae Barnhart	<i>Setaria verticillata</i> (L.) P. Beauv.	naturalised			N		T	
Poaceae Barnhart	<i>Sorghum xalmum</i> Parodi	indigenous non-endemic			X+		Bo	Bosser considers introduced; Tropicos MadCat lists non-hybrid <i>S. alnum</i> as indigenous non-endemic
Poaceae Barnhart	<i>Sorghum bicolor</i> (L.) Moench	indigenous non-endemic	<i>Sorghum vulgare</i> Pers. var. and <i>Andropogon sorghum</i> L.	5 and 1	C		P*, T, D, Bo	Perrier lists two species which are now synonyms of <i>S. bicolor</i> : the cultivated <i>A. sorghum</i> (he calls a 'neighbour of the crop sorghum') and a prairie grass 'bakako' ( <i>S. vulgare</i> ). Tropicos MadCat lists <i>S. bicolor</i> as indigenous yet certainly sorghum cultivars have been introduced as well so 'C' status warranted. Bosser considers <i>Sorghum bicolor</i> (L.) Moench nothosubsp. <i>drummondii</i> (Steud.) de Wet ex Davidse introduced
Poaceae Barnhart	<i>Sporobolus indicus</i> L.	indigenous non-endemic	<i>Sporobolus indicus</i> L		4 X+		P, T, D	Neotropical origins according to PIER
Poaceae Barnhart	<i>Sporobolus mauritanus</i> (Steud.) T. Durand & Schinz	naturalised			N		T	
Poaceae Barnhart	<i>Sporobolus paniculatus</i> (Trin.) T. Durand & Schinz	naturalised			N		T	
Poaceae Barnhart	<i>Sporobolus pyramidalis</i> P. Beauv.	naturalised			N		T	
Poaceae Barnhart	<i>Sporobolus stapfianus</i> Gand.	naturalised			N		T	
Poaceae Barnhart	<i>Sporobolus subtilis</i> Kunth	naturalised			N		T	
Poaceae Barnhart	<i>Sporobolus virginicus</i> (L.) Kunth	naturalised			N		T	

Poaceae Barnhart	<i>Stenotaphrum dimidiatum</i> (L.) Brongn	indigenous non- endemic	<i>Stenotaphrum complanatum</i> Schoen.	5 X-	inv. (see note)	P, T*	H considers invasive and synonym of <i>S. secundatum</i> . But see note for <i>S. secundatum</i>
Poaceae Barnhart	<i>Stenotaphrum secundatum</i> (Walter) Kuntze	not listed		N	inv.	H*	Tropicos general catalogue notes that <i>Stenotaphrum dimidiatum</i> var. <i>secundatum</i> (Walter) Domin is another combination for this species; Tropicos Madcat maintains separate entry for <i>S. dimidiatum</i> and does not list <i>S. secundatum</i> . ARS-GRIN maintains the two as separate, and confirms <i>S. dimidiatum</i> as indigenous to Madagascar and <i>S. secundatum</i> as indigenous to Americas and West Africa only. Invasive: H.
Poaceae Barnhart	<i>Thelepogon elegans</i> Roth	not listed		N	inv.	H*	H lists synonym <i>Andropogon princeps</i> A. Rich.; this also not in Tropicos Madcat. Invasive: H
Poaceae Barnhart	<i>Themeda quadrivalvis</i> (L.) Kuntze	indigenous non- endemic	<i>Themeda ciliata</i> Hack	4 X-	inv.	P*, T	Invasive: B (text, p. 260)
Poaceae Barnhart	<i>Themeda triandra</i> Forssk.	naturalised		N		T	
Poaceae Barnhart	<i>Trachypogon spicatus</i> (L. f.) Kuntze	indigenous non- endemic	<i>Trachypogon polymorphus</i> Hackel.	5 X-		P*, T	
Poaceae Barnhart	<i>Tripsacum andersonii</i> J.R. Gray	naturalised		N		T	
Poaceae Barnhart	<i>Triticum aestivum</i> L. (and related species)	not listed	<i>Triticum</i> spp	1 C		P, D	Perrier doesn't list, just mentions <i>Triticum</i> spp.; Decary specifies <i>Triticum aestivum</i> L. subsp. <i>aestivum</i> but says no longer cultivated in 1946. Certainly cultivated in highlands today.
Poaceae Barnhart	<i>Urochloa mollis</i> (Sw.) Morrone & Zuloaga	not listed		N		D	
Poaceae Barnhart	<i>Urochloa mosambicensis</i> (Hack.) Dandy	naturalised		N		T	
Poaceae Barnhart	<i>Vetiveria zizanioides</i> (L.) Nash	naturalised	<i>Vetiveria zizanioides</i> L.	1 N		P, T, D	Decary lists as <i>Chrysopogon zizanioides</i> (L.) Roberty (synonym via Tropicos MadCat)
Poaceae Barnhart	<i>Zea mays</i> L.	naturalised	<i>Zea mays</i> L.	1 N		P, T, D	
Podocarpaceae Endl.	<i>Afrocarpus gracilior</i> (Pilg.) C. N. Page	not listed		C		S	
Podocarpaceae Endl.	<i>Afrocarpus usambarensis</i> (Pilg.) C. N. Page	not listed		C		S	

Polygalaceae Hoffmanns. & Link	<i>Polygala virgata</i> Thunb.	naturalised			N		T, Sa	Samyn notes " <i>Polygala</i> sp." as useful, but this could be any of long list of indigenous, endemic, or this naturalised species.
Polygonaceae Juss.	<i>Fagopyrum esculentum</i> Moench	not listed			C		Boiteau	
Polygonaceae Juss.	<i>Homalocladium platycladum</i> (F.J. Müll.) L.H. Bailey	naturalised			N		T	
Polygonaceae Juss.	<i>Oxygonum atriplicifolium</i> (Meisn.) Martelli	naturalised			N		T	
Polygonaceae Juss.	<i>Persicaria acuminata</i> (Kunth) M. Gómez	naturalised			N		T	
Polygonaceae Juss.	<i>Persicaria barbata</i> (L.) H. Hara	naturalised	<i>Polygonum barbatum</i> L.		4 N		P, T, D	
Polygonaceae Juss.	<i>Persicaria decipiens</i> (R. Br.) K.L. Wilson	naturalised			N		T	
Polygonaceae Juss.	<i>Persicaria dichotoma</i> (Blume) Masam.	naturalised	<i>Polygonum pedunculare</i> Wall		4 N		P, T	
Polygonaceae Juss.	<i>Persicaria glabra</i> (Willd.) M. Gómez	naturalised	<i>Polygonum glabrum</i> Wild.		4 N		P, T, D	
Polygonaceae Juss.	<i>Persicaria lapathifolia</i> (L.) Gray	naturalised	<i>Polygonum tomentosum</i> Wild and <i>Polygonum lanigerum</i> R. Br.		4 N		P, T, D	Perrier had two separate species which synonym to one
Polygonaceae Juss.	<i>Persicaria minor</i> (Huds.) Opiz	naturalised	<i>Polygonum minus</i> Huds		4 N		P, T	
Polygonaceae Juss.	<i>Persicaria mitis</i> (Schrank) Assenov	naturalised			N		T	
Polygonaceae Juss.	<i>Persicaria senegalensis</i> (Meisn.) Soják	naturalised			N		T, Sa	Samyn refers to " <i>Polygonum senegalense</i> Meisn"
Polygonaceae Juss.	<i>Persicaria strigosa</i> (R. Br.) Nakai	naturalised			N		T	
Polygonaceae Juss.	<i>Polygonum aviculare</i> L.	not listed	<i>Polygonum aviculare</i> L		4 N		P*	
Polygonaceae Juss.	<i>Polygonum plebium</i> R. Br.	naturalised	<i>Polygonum dryandri</i> Spreng.		4 N		P, T	
Polygonaceae Juss.	<i>Rumex crispus</i> L.	naturalised			N		T	
Polygonaceae Juss.	<i>Rumex nepalensis</i> Spreng.	indigenous non- endemic	<i>Rumex nepalensis</i> Spreng.		3 X+		P, T, D	ARS-GRIN native zone not near Madagascar

<i>Pontederiaceae</i> Kunth.	<i>Eichhornia crassipes</i> (Mart.) Solms	naturalised								Tropicos MadCat entries confused: at genus says one naturalised; at species both are indig non-endemic. Invasive: B, pers. obs. SC, JT
<i>Portulacaceae</i> Juss.	<i>Portulaca oleracea</i> L.	not listed	<i>Portulaca oleracea</i> L.		3	N	inv.		P, D, Sa, H	Considered as worldwide weed by GRIN; invasive: H
<i>Primulaceae</i> Batsch ex Borkh.	<i>Ardisia crenata</i> Sims	naturalised				N			T	
<i>Proteaceae</i> Juss.	<i>Grevillea banksii</i> R. Br.	naturalised				N	inv.		T, B	invasive: B, Pf, pers. obs. JT
<i>Proteaceae</i> Juss.	<i>Grevillea pteridifolia</i> Knight	not listed				C			S	
<i>Proteaceae</i> Juss.	<i>Grevillea robusta</i> A. Cunn. ex R. Br.	not listed				C			S, D	
<i>Rhamnaceae</i> Juss.	<i>Gouania mauritiana</i> Lam.	not listed				N			Sa	
<i>Rhamnaceae</i> Juss.	<i>Hovenia dulcis</i> Thunb.	not listed				C			S, M	
<i>Rhamnaceae</i> Juss.	<i>Maesopsis eminii</i> Engl.	not listed				C			S	
<i>Rhamnaceae</i> Juss.	<i>Ziziphus jujuba</i> Mill.	naturalised	<i>Zizyphus jujuba</i> Lamk.		5	N	inv.		P, T, B, D, M	invasive: B
<i>Rhamnaceae</i> Juss.	<i>Ziziphus lotus</i> (L.) Lam.	not listed				C			S	
<i>Rhamnaceae</i> Juss.	<i>Ziziphus mauritiana</i> Lam.	naturalised				N	inv.		T, F	invasive: pers. obs. JT
<i>Rhamnaceae</i> Juss.	<i>Ziziphus mucronata</i> Willd.	not listed				C			S	
<i>Rhamnaceae</i> Juss.	<i>Ziziphus spina-christi</i> (L.) Desf.	indigenous non-endemic	<i>Zizyphus spina-christi</i> L.		5	X	inv.		P, T, S, B, D, M	invasive: B
<i>Rosaceae</i> Juss.	<i>Amygdalus persica</i> L.	not listed	<i>Amygdalus persica</i> L.		2	N			P, D	
<i>Rosaceae</i> Juss.	<i>Cotoneaster franchetii</i> Bois	not listed				C			C	
<i>Rosaceae</i> Juss.	<i>Cydonia oblonga</i> Mill.	not listed	<i>Cydonia vulgaris</i>		1	C			P, M	
<i>Rosaceae</i> Juss.	<i>Eriobotrya japonica</i> (Thunb.) Lindl.	naturalised	<i>Eriobotrya japonica</i> Lindl		1	N			P, T, F, D, Sa, M	
<i>Rosaceae</i> Juss.	<i>Fragaria xananassa</i> Duchesne ex Rozier	not listed				C			M	
<i>Rosaceae</i> Juss.	<i>Fragaria vesca</i> L.	naturalised	<i>Fragaria vesca</i> L.		2	N			P, T	
<i>Rosaceae</i> Juss.	<i>Malus domestica</i> Borkh.	not listed	<i>Pyrus malus</i>		1	C			P, F, M	
<i>Rosaceae</i> Juss.	<i>Prunus armeniaca</i> L.	not listed	<i>Armeniaca vulgaris</i> L		1	C			P, F, M	
<i>Rosaceae</i> Juss.	<i>Prunus avium</i> (L.) L.	not listed				C			M	

Rosaceae Juss.	<i>Prunus domestica</i> L.	not listed	<i>Prunus domestica</i> L.	1	C		P, F, M	
Rosaceae Juss.	<i>Prunus dulcis</i> (Mill.) D. A. Webb	not listed			C		M	
Rosaceae Juss.	<i>Prunus persica</i> (L.) Batsch	not listed			N		F, M	
Rosaceae Juss.	<i>Prunus salicina</i> Lindl.	not listed			C		M	
Rosaceae Juss.	<i>Prunus serotina</i> Ehrh. subsp. <i>capuli</i> (Cav.) McVaugh	not listed			C		M	
Rosaceae Juss.	<i>Pyracantha</i> M. Roem. unspecified species	cultivated			C		T	
Rosaceae Juss.	<i>Pyrus communis</i> L.	not listed			C		F, M	
Rosaceae Juss.	<i>Rosa</i> L. unspecified species	cultivated			C		T	Tropicos MadCat family entry mentions plants from this genus cultivated and likely naturalised
Rosaceae Juss.	<i>Rubus alceifolius</i> Poir.	naturalised			N	inv.	T, M	Tropicos MadCat: "Rarely collected, only recorded between Antananarivo and the East coast, this rampant and potentially invasive sp is probably much more widely distributed that records suggest.". Invasive: M; pers. obs. JT
Rosaceae Juss.	<i>Rubus idaeus</i> L.	not listed			C		M	
Rosaceae Juss.	<i>Rubus loganobaccus</i> L. H. Bailey	not listed			C		M	
Rosaceae Juss.	<i>Rubus moluccanus</i> L.	not listed			N	inv.	B	invasive: B
Rosaceae Juss.	<i>Rubus rosifolius</i> Sm.	naturalised	<i>Rubus rosaefolius</i> Sm	5	N	inv.	P, T, B, F, D, M	invasive: B
Rosaceae Juss.	<i>Spiraea</i> L. unspecified species	cultivated			C		T	Tropicos MadCat family entry mentions plants from this genus cultivated and likely naturalised
Rubiaceae Juss.	<i>Coffea arabica</i> L.	not listed	<i>Coffea arabica</i> L.	1	C		P, D	
Rubiaceae Juss.	<i>Coffea canephora</i> Pierre ex A.Froehner	indigenous non-endemic	<i>Coffea canephora</i>	1	I&I		P, T, D	
Rubiaceae Juss.	<i>Coffea congensis</i> A. Froehner	not listed	<i>Coffea congensis</i>	1	C		P, D	
Rubiaceae Juss.	<i>Coffea liberica</i> W. Bull ex Hiern	not listed	<i>Coffea liberica</i>	1	C		P, D	
Rubiaceae Juss.	<i>Diodella sarmentosa</i> (Sw.) Bacigalupo & E.L. Cabral	naturalised	<i>Diodia breviseta</i> Benth.	4	N		P, T	
Rubiaceae Juss.	<i>Hedyotis trinervia</i> (Retz.) Roem. & Schult.	not listed	<i>Oldenlandia trinervia</i> Reiz.	4	N		P	
Rubiaceae Juss.	<i>Ixora pavetta</i> Andrews	naturalised			N		T	

Rubiaceae Juss.	<i>Kohautia virgata</i> (Willd.) Bremek.	indigenous non-endemic	<i>Oldenlandia virgata</i> DC and <i>Oldenlandia caffra</i> E. et Z.	4 (both entries)	X-		P, T	Perrier had two different species both are syn of <i>K. virtata</i> ; perhaps varieties
Rubiaceae Juss.	<i>Mitracarpus hirtus</i> (L.) DC.	naturalised			N	inv.	T, H	Invasive: H. Tropicos Madcat "This species is native to the Neotropics, but widely adventive and naturalized in warm regions world wide as an annual weed of open disturbed areas and other ruderal habitats. It has been collected infrequently in Madagascar but is no doubt widespread along roads and in towns, probably throughout the island."
Rubiaceae Juss.	<i>Oldenlandia affinis</i> (Roem. & Schult.) DC.	indigenous non-endemic	<i>Oldenlandia decumbens</i> Hiem.	4	X-		P, T	
Rubiaceae Juss.	<i>Oldenlandia biflora</i> L.	not listed	<i>Oldenlandia paniculata</i> L.	4	N		P*	
Rubiaceae Juss.	<i>Oldenlandia corymbosa</i> L.	not listed	<i>Oldenlandia comymbosa</i> L.	4	N		P*	
Rubiaceae Juss.	<i>Oldenlandia lancifolia</i> Sehw.	indigenous non-endemic	<i>Oldenlandia lancifolia</i> Sehw.	4	X		P, T, D	
Rubiaceae Juss.	<i>Pentodon pentandrus</i> (Schumach. & Thonn.) Vatke	indigenous non-endemic	<i>Oldenlandia macrophylla</i> DC	4	X-		P, T	
Rubiaceae Juss.	<i>Polysphaeria multiflora</i> Hiern	cultivated			C		T	Tropicos MadCat: "It is possible that <i>P. multiflora</i> Hiern, from Africa and the Comoros and Seychelles (Aldabra) was once cultivated in Madagascar"
Rubiaceae Juss.	<i>Richardia scabra</i> L.	not listed			N	inv.	H*	H lists with synonymy <i>Richardsonia pilosa</i> and as invasive.
Rubiaceae Juss.	<i>Serissa japonica</i> (Thunb.) Thunb.	naturalised			N		T	
Rubiaceae Juss.	<i>Spermacoce alata</i> Aubl.	not listed			N	inv.	H	H uses synonym <i>Borreria alata</i> . Highly invasive: H
Rubiaceae Juss.	<i>Spermacoce articularis</i> L. f.	indigenous non-endemic			X		T	Tropicos MadCat record for <i>Spermacoce scabra</i> Willd. lists 'naturalised' and no synonymy, but at record for genus, synonymy indicated for <i>Spermacoce articularis</i> L. f. (indig. non-endemic)
Rubiaceae Juss.	<i>Spermacoce exilis</i> (L.O. Williams) C.D. Adams ex W.C. Burger & C.M. Taylor	naturalised			N		T	



Rubiaceae Juss.	<i>Spermacoce glabra</i> Mich.	not listed	<i>Spermacoce glabra</i> Mich.	4	N		P*	
Rubiaceae Juss.	<i>Spermacoce laevis</i> Lam.	naturalised			N		T	
Rubiaceae Juss.	<i>Spermacoce ramisparsa</i> (DC.) Hiern	not listed	<i>Spermacoce ramisparsa</i> DC	4	N		P	
Rubiaceae Juss.	<i>Spermacoce verticillata</i> L.	indigenous non-endemic	<i>Spermacoce stricta</i> L.	4	X-		P, T	
Rubiaceae Juss.	<i>Vangueria madagascariensis</i> J. F. Gmel.	indigenous non-endemic	<i>Vangueria edulis</i> Vahl.	5	X-	inv.	P*, T, B, D	Perrier wrote "in opposition to the dominant view, I don't consider this plant indigenous". Binggeli follows Perrier. We follow Tropicos MadCat and GRIN. Binggeli considers invasive.
Rutaceae Juss	<i>Aegle marmelos</i> (L.) Corrêa	not listed			C		M	
Rutaceae Juss	<i>Citrus × jambhiri</i> Lush.	not listed			C		M	
Rutaceae Juss	<i>Citrus × tangelo</i> J. W. Ingram & H. E. Moore	not listed			C		M	
Rutaceae Juss	<i>Citrus aurantiifolia</i> (Christm.) Swingle	cultivated			N	inv.	T, B, M	invasive: B
Rutaceae Juss	<i>Citrus aurantium</i> L.	naturalised	<i>Citrus aurantium</i> L.	1	N	inv.	P, T, B, D	invasive: B
Rutaceae Juss	<i>Citrus hystrix</i> DC.	not listed	<i>Citrus hystrix</i> DC	5	C		P, M, D	
Rutaceae Juss	<i>Citrus limon</i> (L.) Burm. f.	naturalised	<i>Citrus limonum</i> Risso.	5	N		P, T, M, D	
Rutaceae Juss	<i>Citrus maxima</i> (Burm.) Merr.	not listed	<i>Citrus decumana</i> L.	1	C		P*, F, D, M	
Rutaceae Juss	<i>Citrus medica</i> L.	naturalised	<i>Citrus medica</i> Risso	5	N	inv.	P, T, B	Note that authorities don't match. Invasive: B
Rutaceae Juss	<i>Citrus nobilis</i> L. (var. Voangasay Bory)	not listed	<i>Citrus nobilis</i> L. (var. Voangasay Bory)	5	N		P, D	
Rutaceae Juss	<i>Citrus paradisi</i> Macfad.	not listed			N		F, M	
Rutaceae Juss	<i>Citrus reticulata</i> Blanco	naturalised			N		T, F, M, D	Tropicos MadCat: apparently naturalized far from habitation in forested habitats, it is a wild form of the widely cultivated Mandarin or Tangerine.
Rutaceae Juss	<i>Citrus sinensis</i> (L.) Osbeck	cultivated			C		T, F, M, D	
Rutaceae Juss	<i>Clausena excavata</i> Burm. f.	naturalised			N		T	
Rutaceae Juss	<i>Fortunella japonica</i> (Thunb.) Swingle	not listed			C		M*	

Rutaceae Juss	<i>Murraya exotica</i> L.	not listed	<i>Murraya exotica</i> L.	2	N		P	
Rutaceae Juss	<i>Zanthoxylum flavum</i> Vahl	not listed			C		S	
Salicaceae Mirb.	<i>Dovyalis hebecarpa</i> (Gardner) Warb.	not listed			C		F, M	
Salicaceae Mirb.	<i>Flacourtia jangomas</i> (Lour.) Raeusch.	naturalised			N		T, F, M, D	
Salicaceae Mirb.	<i>Populus</i> L. unspecified species	not listed			C		S	
Salicaceae Mirb.	<i>Salix babylonica</i> L.	naturalised			N		G, T	Tropicos MadCat mentions var. <i>babylonica</i> as naturalised (but note that record for <i>Salix babylonica</i> missing at genus or species level)
Salviniaceae Martinov	<i>Salvinia molesta</i> D. Mitch.	not listed			N	inv.	B*	invasive: B
Sapindaceae Juss.	<i>Blighia sapida</i> K. D. Koenig	not listed			C		S, F	
Sapindaceae Juss.	<i>Camptolepis ramiflora</i> (Taub.) Radlk.	naturalised			N		T	
Sapindaceae Juss.	<i>Dimocarpus longan</i> Lour.	not listed			C		F, M	
Sapindaceae Juss.	<i>Dodonaea viscosa</i> Jacq.	naturalised			N		T	
Sapindaceae Juss.	<i>Litchi chinensis</i> Sonn.	not listed	<i>Nephelium litchi</i> Camb	1	C		P, F, D, M	
Sapindaceae Juss.	<i>Nephelium lappaceum</i> L.	not listed			C		F, M	
Sapindaceae Juss.	<i>Nephelium ramboutan-ake</i> (Labill.) Leenh.	not listed			C		M	
Sapindaceae Juss.	<i>Paullinia pinnata</i> L.	naturalised			N		T	
Sapindaceae Juss.	<i>Sapindus saponaria</i> L.	cultivated			C		T, S	Tropicos MadCat note on family page: "In addition to the naturally occurring taxa, <i>Sapindus saponaria</i> ... and possibly other species of this genus have been introduced into cultivation"
Sapotaceae Juss.	<i>Argania spinosa</i> (L.) Skeels	not listed			C		S	
Sapotaceae Juss.	<i>Chrysophyllum cainito</i> L.	not listed			C		F, M	
Sapotaceae Juss.	<i>Manilkara jaimiqui</i> (C. Wright) Dubard subsp. <i>emarginata</i> (L.) Cronquist	not listed			C		F	

Sapotaceae Juss.	<i>Manilkara zapota</i> (L.) P. Royen	not listed			C		F, M	
Sapotaceae Juss.	<i>Mimusops elengi</i> L.	not listed			C		S	
Sapotaceae Juss.	<i>Pouteria campechiana</i> (Kunth) Baehni	not listed			C		F, M	
Simaroubaceae DC.	<i>Ailanthus altissima</i> (Mill.) Swingle	not listed			C		S	
Simaroubaceae DC.	<i>Simarouba amara</i> Aubl.	not listed			C		S	
Solanaceae Juss.	<i>Brugmansia candida</i> Pers.	naturalised			N		T	
Solanaceae Juss.	<i>Brugmansia suaveolens</i> (Humb. & Bonpl. ex Willd.) Bercht. & C. Presl	naturalised			N		T	
Solanaceae Juss.	<i>Brugmansia x candida</i> Pers.	naturalised			N		T	
Solanaceae Juss.	<i>Capsicum annuum</i> L.	naturalised	<i>Capsicum fastigiatum</i> Blume. ( <i>C. frutescens</i> L. p. p.)		5 N		P, T, D	
Solanaceae Juss.	<i>Cestrum cultum</i> Francey	naturalised			N		T	
Solanaceae Juss.	<i>Cestrum nocturnum</i> L.	naturalised			N		T	
Solanaceae Juss.	<i>Datura innoxia</i> Mill.	naturalised			N		T	
Solanaceae Juss.	<i>Datura metel</i> (L.)	mentioned	<i>Datura alba</i> Nees.	2 & 3	N		P, D, T	Tropicos MadCat genus record says: According to D'Arcy, <i>D. metel</i> is known from a single old collection from Mahajanga. It is not known if this species was naturalized or not, nor whether it still persists. Perrier mentions species twice.
Solanaceae Juss.	<i>Datura stramonium</i> L.	naturalised	<i>Datura tatula</i> L.		3 N	inv.	P*, T, Sa	invasive: pers. obs. JT
Solanaceae Juss.	<i>Lycopersicon esculentum</i> Mill.	not listed	<i>Lycopersicon esculentum</i> Miller		2 N		P, D	
Solanaceae Juss.	<i>Nicandra physalodes</i> (L.) Gaertn.	naturalised	<i>Nicandra physalodes</i> (L.) Gaertn.		3 N		P, T, D, Sa	
Solanaceae Juss.	<i>Nicotiana tabacum</i> L.	not listed	<i>Nicotiana tabacum</i> L.		2 N		P	
Solanaceae Juss.	<i>Physalis angulata</i> L.	naturalised	<i>Physalis angulata</i> L.		3 N		P, T	
Solanaceae Juss.	<i>Physalis cordata</i> Mill.	naturalised			N		T	
Solanaceae Juss.	<i>Physalis minima</i> L.	naturalised			N		T	

Solanaceae Juss.	<i>Physalis peruviana</i> L.	naturalised	<i>Physalis peruviana</i> L.	3	N		P, T, D, Sa	
Solanaceae Juss.	<i>Solanum aethiopicum</i> L.	naturalised			N		T	
Solanaceae Juss.	<i>Solanum americanum</i> Mill.	naturalised	<i>Solanum nigrum</i> L.	3	N		P, T, D, Sa	Decary listed both <i>S. nigrum</i> and <i>S. americanum</i> ; recolonizer of tavy fallows: Pf
Solanaceae Juss.	<i>Solanum anguivi</i> Lam.	naturalised	<i>Solanum indicum</i> L.	3	N		P, T Sa	
Solanaceae Juss.	<i>Solanum betaceum</i> Cav.	not listed			N		F, Sa, M	
Solanaceae Juss.	<i>Solanum incanum</i> L.	naturalised			N		T	
Solanaceae Juss.	<i>Solanum lasiocarpum</i> Dunal	not listed			C		D	
Solanaceae Juss.	<i>Solanum lycopersicoides</i> Dunal	naturalised			N		T	
Solanaceae Juss.	<i>Solanum macrocarpon</i> L.	naturalised	<i>Solanum macrocarpum</i> L.	3	N	inv.	P, T, D	invasive: pers. obs. SC
Solanaceae Juss.	<i>Solanum mauritanum</i> Scop.	naturalised	<i>Solanum auriculatum</i> Ait.	5	N	inv.	P, T, B, Sa	invasive: B; Pf
Solanaceae Juss.	<i>Solanum melongena</i> L.	cultivated	<i>Solanum melongena</i> L.	2	N		P, T, D	
Solanaceae Juss.	<i>Solanum pseudocapsicum</i> L.	naturalised			N		T	
Solanaceae Juss.	<i>Solanum richardii</i> Dunal.	indigenous non-endemic	<i>Solanum richardii</i> Dunal.	3	X-		P, T	
Solanaceae Juss.	<i>Solanum scabrum</i> Mill.	naturalised			N		T	
Solanaceae Juss.	<i>Solanum seaforthianum</i> Andr.	cultivated			N		T, Sa	
Solanaceae Juss.	<i>Solanum torvum</i> Sw.	naturalised			N	inv.	T	invasive: Pf; pers. obs. JT
Solanaceae Juss.	<i>Solanum tuberosum</i> L.	cultivated	<i>Solanum tuberosum</i> L.	2	N		P, T, D	
Solanaceae Juss.	<i>Solanum violaceum</i> Ortega	naturalised			N		T	
Solanaceae Juss.	<i>Capsicum annuum</i> L.	naturalised	<i>Capsicum annuum</i> L.	1	N		P, T	
Sphenocleaceae Baskerville	<i>Sphenoclea zeilanica</i> Gaertn	indigenous non-endemic	<i>Sphenoclea zeilanica</i> Gaertn	4	X-		P, T	
Theaceae Mirb.	<i>Thea sinensis</i> L.	not listed	<i>Thea sinensis</i> L.	1	C		P, D	
Tropaeolaceae Juss. ex DC.	<i>Tropaeolum majus</i> L.	not listed			C		D	
Ulmaceae Mirb	<i>Celtis australis</i> L.	not listed			C		S	
Ulmaceae Mirb	<i>Ulmus minor</i> Mill.	not listed			C		S	

								Invasive: Ralainasolo, F. B., J. H. Ratsimbazafy, and N. J. Stevens. 2008. Behavior and diet of the critically endangered Eulemur cinereiceps in Manombo forest, southeast Madagascar. <i>Madagascar Conservation and Development</i> 3 (1):38-43.
Urticaceae Juss.	<i>Cecropia peltata</i> L.	naturalised			N	inv.	T	
Urticaceae Juss.	<i>Debregeasia longifolia</i> (Burm. f.) Wedd.	naturalised			N		T	
Verbenaceae J. St.-Hil.	<i>Lantana camara</i> L.	naturalised	<i>Lantana camara</i> L.		5 N	inv.	P, T, B, Sa, H	Binggeli 2003 says <i>Lantana camara</i> var. <i>aculeata</i> (L.) Moldenke. Invasive: B, Pf, H, pers. obs. authors
Verbenaceae J. St.-Hil.	<i>Lantana lilacina</i> Desf.	not listed	<i>Lantana lilacina</i> Defs		5 N		P	
Verbenaceae J. St.-Hil.	<i>Lantana trifolia</i> L.	possible naturalised			N		T	Tropicos MadCat: introduced to Mada, but not clear whether it has become naturalized
Verbenaceae J. St.-Hil.	<i>Stachytarpheta cayennensis</i> (Rich.) Vahl	naturalised			N		T	
Verbenaceae J. St.-Hil.	<i>Stachytarpheta indica</i> (L.) Vahl	not listed	<i>Stachytarpheta indica</i> (L.) Vahl		3 N	inv.	P, H	Invasive: H
Verbenaceae J. St.-Hil.	<i>Stachytarpheta jamaicensis</i> (L.) Vahl	naturalised			N		T, Sa	
Verbenaceae J. St.-Hil.	<i>Stachytarpheta mutabilis</i> (Jacq.) Vahl	naturalised	<i>Stachytarpheta mutabilis</i> Vahl.		2 N		P, T	
Verbenaceae J. St.-Hil.	<i>Verbena bonariensis</i> L.	naturalised			N		T	
Verbenaceae J. St.-Hil.	<i>Verbena brasiliensis</i> Vell.	naturalised			N		T	
Verbenaceae J. St.-Hil.	<i>Verbena hybrida</i> Groenl. & Rumpel (and other cultivars)	cultivated			C		T	Tropicos MadCat: other species cultivated as ornamentals, incl <i>V. hybrida</i> which is known to reproduce spontaneously in gardens, but is not known to be naturalized in the wild.
Verbenaceae J. St.-Hil.	<i>Verbena</i> L. unidentified species	naturalised	<i>Verbena canariensis</i> L.		2 N		P	Perrier's combination does not appear to exist; perhaps typographical error for <i>V. cayensis</i> = <i>Stachytarpheta cayennensis</i> (Rich.) Vahl, or <i>Verbena caniuensis</i> Moldenke (listed in GRIN, not Tropicos) or <i>V. canescens</i> Kunth. In each case, these would be naturalised.
Violaceae Batsch	<i>Hybanthus heterophyllus</i> (Vent.) Baill.	indigenous non-endemic	<i>Ionidium eneaspermum</i> Vent.		4 X-		P, T	

								Note that Binggeli considers African invasive; Tropicos considers indigenous non-endemic probably due to wide distribution in Africa; GRIN does not mention Madagascar but wide distribution in Africa and Asia.
Vitaceae Juss	<i>Cissus quadrangularis</i> L.	indigenous non-endemic			X		B, T	
Vitaceae Juss	<i>Leea guineensis</i> G. Don	indigenous non-endemic			X-		D	
Vitaceae Juss	<i>Vitex glabrata</i> R. Br.	not listed			C		S	
Vitaceae Juss	<i>Vitex negundo</i> L.	not listed			C		G	
Vitaceae Juss	<i>Vitis labrusca</i> L.	not listed	<i>Vitis labrusca</i>		1 C		P, D, M	
Vitaceae Juss	<i>Vitis vinifera</i> L.	not listed	<i>Vitis vinifera</i> L.		1 C		P, F, D, M	
Xanthorrhoeaceae Dumort.	<i>Aloe massawana</i> Reynolds	naturalised			N		T	
Zingiberaceae Martinov	<i>Alpinia zerumbet</i> (Pers.) B. L. Burt & R. M. Sm.	not listed			C		JT	
Zingiberaceae Martinov	<i>Curcuma longa</i> L.	not listed	<i>Curcuma longa</i> L.		5 N		P, T, D	Note that Tropicos genus entry mentions one naturalised from Fl. madag. but lists none); synonym <i>C. domestica</i> .
Zingiberaceae Martinov	<i>Etingera elatior</i> (Jack) R. M. Sm.	not listed			C		JT	
Zingiberaceae Martinov	<i>Hedychium coronarium</i> Koen.	not listed	<i>Hedychium coronarium</i> Koen.		5 N		P*, D, Sa	
Zingiberaceae Martinov	<i>Hedychium</i> J. Koenig unspecified species	naturalised	<i>Hedychium</i> sp.		5 N		P, T	Tropicos confused: under genus, says estimated total one naturalised; however single species listed ( <i>H. peregrinum</i> ) is listed as endemic. Perrier noted this one as an introduced ornamental.
Zingiberaceae Martinov	<i>Zingiber</i> Mill. unspecified species	naturalised			N		T	Tropicos genus entry mentions existence of 2 naturalised species (from Fl. Madag.) but does not name. Given that Perrier names <i>Z. zerumbet</i> we add one additional <i>Zingiber</i> spp. entry
Zingiberaceae Martinov	<i>Zingiber zerumbet</i> L.	not listed	<i>Zingiber zerumbet</i> L.		1 C		P, D	
Zygophyllaceae R. Br.	<i>Tribulus terrestris</i> L.	indigenous non-endemic	<i>Tribulus terrestris</i> L.		3 X-		P, T	
<b>Sources:</b>								
B	Binggeli (2003)							
Bo	Bossier (1969)							
Boiteau	Boiteau et al. (1999)							

C	Chaix (2001): Forestry species planted in 1990s and 2000s
CR	Carrière and Randriambanona (2007)
D	Decary (1946)
DP	Du Puy et al. (2002)
F	Articles in journal "Fruits": Lefèbvre (1965); Moreuil (1971)
G	Forestry species planted in arboreta or plantations, observed as successful by Gachet (1966), but not observed by Sutter (1990) who only looked at arboreta
H	Husson et al. (2010). By definition species included in this inventory of fallow field colonizers and cropfield weeds were considered "invasive"
K	Kull et al. (2008): we do not include unsuccessful introductions
M	Montagnac (1960)
P	Perrier (1931-32)
Pf	Pfund (2000)
S	Forestry species planted in arboreta (generally 1950s) and presence confirmed by Sutter (1990)
Sa	Samyn (2001) spontaneous useful plants of central Imerina
T	Tropicos Madagascar catalogue ['MadCat'] database
JT, CK, SC	Personal observations, authors
*	Synonymy confirmed via GRIN ( <a href="http://www.ars-grin.gov">www.ars-grin.gov</a> ) rather than Tropicos
<b>Perrier's categories:</b> Perrier lists and discusses 528 species he calls introduced, using five categories:	
1	Cultivated species, never escapes.
2	Species (whether cultivated or not), sometimes weedy ("adventice"), perhaps in the process of naturalising
3	Ruderal species in the classic sense (ie., pioneer species)
4	"Messicoles", ie. annual plants growing in cropfields, road edges.
5	Other plants found mainly in anthropogenic landscapes and therefore (following Perrier's pre-human forest hypothesis) not native
<p>These categories, particularly 2 through 4, can be overlapping. Since Perrier (erroneously) considered the original vegetation cover of the island to be purely forest, his Category 5 presumes that plants found mainly outside forests must be introduced. Cross-checking with Tropicos indicates that many of these species are actually indigenous non-endemic species hence our category X-.</p>	

We enumerate 528 species from Perrier; his own count (1932, page 540) is 524. Several factors contribute to a cumulative difference. First, Perrier listed numerous species twice, in separate entries under the different categories, without comment. Second, Perrier occasionally lists more than one species per entry (which we entered separately). Third, Perrier sometimes just mentions a species in passing, without a separate entry. Finally, due to taxonomic determinations, we sometimes reduced two separate entries in Perrier's list to one entry in ours.

**Our category (alien/native status)** represents a re-evaluation of each species' status (cultivated, naturalized, indigenous, etc.) based on best-available information. Approach summarized in Methods of main paper; categories defined in Table 2 and repeated here.

C	Cultivated (ie., introduced, but not known to reproduce by itself)
N	Naturalised (reproduces by itself)
I&I	Both introduced and indigenous: Plant is native, but highly likely that cultivars or varieties introduced from elsewhere
E	Endemic plant but noted in Tropicos as introduced and naturalised outside native range in Madagascar
X+	Status unconfirmed, but likely introduced (in many cases we disagree with Tropicos' judgement that this plant is indigenous non-endemic)
X	Status unconfirmed
X-	Status unconfirmed, but likely native (in many cases doubtful assumption by Perrier (1931-1932) that non-forest vegetation must be introduced)