

# CHIMANIMANI MANAGEMENT PLAN

## APPENDIX 5

### LIST OF RARE AND ENDANGERED PLANTS OF CHIMANIMANI CONSERVATION AREA

Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
1	Acanthaceae	<i>Brachystephanus africanus</i> S. Moore	H&W / SABONET Zimbabwe list	In the understorey of evergreen forest	-	CR (in Zim)		Very rare in Zimbabwe, common in Moribane forest, also on Mt Gorongosa
2	Acanthaceae	<i>Sclerochiton kirkii</i> (T. Anderson) C. B. Clarke	H&W / SABONET Zimbabwe list	Moist forest	-	EN (in Zim)		Rusitu valley, Haroni-Makurupini
3	Alangiaceae	<i>Alangium chinense</i> (Lour.) Harms	H&W / eflora Kew / SABONET Zimbabwe list	Generally in upland and lowland areas of high rainfall	-	CR (in Zim)		Mtarazi Falls, Inyanga, 1200 m.; MS: Qinta da Fronteira
4	Alliaceae	<i>Tulbaghia friesii</i> Suess	H&W / ALUKA	damp montane grassland	Iny End			recorded from Inyanga, in monte Inyanga in campo saxoso
5	Aloaceae	<i>Aloe ballii</i> Reynolds var. <i>ballii</i>	H&W / Sabonet Moz list	In areas of quartzite rock, Chimanimani	C End	VU (in Zim)		va. ballii only known from the Haroni River gorge at the southern end of the Chimanimani Mountains
6	Aloaceae	<i>Aloe ballii</i> Reynolds var. <i>makurupiniensis</i> Ellert	H&W / eflora Kew	In areas of quartzite rock, Chimanimani	C End	VU (in Zim)	Only found in the Rusitu Vally at the southern end of the Chimanimani Mountains in Zimbabwe and Mozambique - in the Makurupini R. Area	
7	Aloaceae	<i>Aloe cameronii</i> Hemsl. var. <i>bondana</i> Reynolds	H&W / eflora Kew	On bare granite outcrops in cracks and hollows, and amongst boulders, in exposed situations with grass tussocks 1700-2200 m	EH End		Confined to the Nyanga (and possibly Vumba) areas of the E Highlands	
8	Aloaceae	<i>Aloe carnea</i> S. Carter	H&W / eflora Kew	Stony grassland in open patches of light <i>Brachystegia</i> woodland 900-1375 m	EH End		foothills and outliers of the Eastern Highlands in Zimbabwe and Mozambique	
9	Aloaceae	<i>Aloe hazeliana</i> Reynolds var. <i>hazeliana</i>	H&W / Sabonet Moz list / eflora Kew	quartzite grassland among rocks and in crevices protected from fire (1200-2100 m)	C End	VU (in Zim)	Recorded only from the Chimanimani Mountains in the area bordering Zimbabwe and Mozambique - only known from a few disjunct subpopulations and threatened by collectors only from the Zimbabwe/Mozambique border region of the Chimanimani Mountains	
10	Aloaceae	<i>Aloe hazeliana</i> Reynolds var. <i>howmanii</i> (Reynolds) S. Carter	H&W / Sabonet Moz list / eflora Kew	Pendent on rock faces shaded from the sun 1500-2300 m.	C End	VU (in Zim)	Chimanimani endemic, along the Zimbabwe-Mozambique border.	
11	Aloaceae	<i>Aloe howmanii</i> Reynolds	H&W / Sabonet Moz list	Grows hanging down on sheer rock faces. Altitudes of 1600-2000 m	C End	VU (in Zim)	Chimanimani endemic, along the Zimbabwe-Mozambique border.	
12	Aloaceae	<i>Aloe inyangensis</i> Christian var. <i>inyangensis</i>	H&W / eflora Kew / SABONET Zimbabwe list	In peaty soils on rocks out of reach of fire 1500 - 2560 m	EH End	LR-nt (in Zim)	Inyanga - possible also Chimanimani Mts	Very common in the Nyanga area; A report of its occurrence from the Chimanimani Mts. at Gossamer Falls in Mozambique (Kimberley in Cact. & Succ. J. (USA) 62: 225 (1990)) needs verification
13	Aloaceae	<i>Aloe inyangensis</i> Christian var. <i>kimberleyana</i> S. Carter	H&W / eflora Kew	on cliff faces, shaded from the sun and often near waterfalls or among high altitude evergreen forest. 1220 - 1900 m	EH End		Gorongondo and Vumba Mts	Known only from Gorongondo Mt. in the Stapleford Forest Reserve and Castle Beacon in the Vumba Mountains
14	Aloaceae	<i>Aloe murchii</i> Christian	H&W / Sabonet Moz list / eflora Kew / SABONET Zimbabwe list	Mountain slopes, amongst large rocks 1525-2135 m	C End	DD (in Zim)	Chimanimani mountains	Records from both Moz and Zim sides
15	Aloaceae	<i>Aloe musapana</i> Reynolds	H&W / eflora Kew / SABONET Zimbabwe list	On sheer rock faces with southern and western aspects, in sun 1900-2060 m	C End	DD (in Zim)	mountains to the northwest of the Chimanimani Range and also reported also from the Rusitu cliffs to the south from Central Africa to S Africa	Zim E: Cashel to Chimanimani scenic route, 48 km from Mutare Road
16	Aloaceae	<i>Aloe myriacantha</i> (Haw.) Schult. & Schult. f.	H&W / eflora Kew	not common in montane grassland subject to periodical fires 1525-1980 m	-	VU (in Zim)		in Moz recorded from Serra Choa
17	Aloaceae	<i>Aloe plowesii</i> Reynolds	H&W / Sabonet Moz list / eflora Kew	In montane grassland subject to periodic burning, among sandstone boulders 1370-1770 m. Reynolds recognised two forms - shorter, narrow and more erect leaves at Martins Falls	C End	VU (in Zim)	Known only from the Chimanimani Mts. area, on both sides of the Zimbabwe/Mozambique;	Muhohwa to south near Makurupini falls; Martin falls
18	Aloaceae	<i>Aloe pretoriensis</i> Pole Evans	H&W / eflora Kew	Rocky slopes in high rainfall <i>Brachystegia</i> woodland 1225-1825 m	-	VU (in Zim)	From S Africa to Zimbabwe	
19	Aloaceae	<i>Aloe rhodesiana</i> Rendle	H&W / eflora Kew	In montane grassland, usually among rocks 1200-2100 m.	EH End	VU (in Zim)	listed as Vulnerable, due to habitat destruction for commercial forestry or degradation from invasive species (pine, gum and wattle trees); Known only from the mountain area bordering Mozambique and Zimbabwe, and the Gorongosa Mts	
20	Aloaceae	<i>Aloe spicata</i> L.f.	H&W / eflora Kew	On steep rock slopes and cliffs 640-900 m.	-	VU (in Zim)	range from South Africa to Zimbabwe and Mozambique	
21	Aloaceae	<i>Aloe swynnertonii</i> Rendle	H&W / eflora Kew	In montane grassland often in the shelter of bushes - 800 - 1800 m	EH End		Known only from the Zimbabwe/Mozambique border mountains and their eastern outliers (Chimanimani Mts, Gorongosa Mt)	Mt Chinhaunguri in Moribane forest (SD)
22	Aloaceae	<i>Aloe wildii</i> (Reynolds) Reynolds	H&W / Sabonet Moz list / eflora Kew	In montane grassland subject to periodic burning, on rocky slopes and among boulders 1350 - 2135 m	C End	VU (in Zim)	Chimanimani endemic	"The Corner" in Zimbabwe
23	Scrophulariaceae	<i>Buchnera chimanimaniensis</i> Philcox	H&W / eflora Kew	Montane grasslands 915-1850 m	C End		Chimanimani: Mussapa gap, Martins forest	
23	Amaryllidaceae	<i>Cryptostephanus vansonii</i> l. Verd.	H&W / Aluka	In forests, where it grows on rocks and in leaf litter on the forest floor	EH End	-	endemic to the Eastern Highlands of Zimbabwe and adjacent areas of Mozambique. It is most likely to be encountered in the forests of the Vumba, where it grows on rocks and in leaf litter on the forest floor.	
24	Amaryllidaceae	<i>Scadoxus pole-evansii</i> (Oberm.) Friis & Nordal	H&W	In montane evergreen forest - 1500-2000 m	Iny End	VU (in Zim)	Restricted to the eastern slopes of the Nyanga Mts, the Pungwe and the forests above Mtarazi Falls	
25	Anacardiaceae	<i>Rhus tumulicola</i> S. Moore	H&W / eflora Kew / SABONET Zimbabwe list	In forests and woodlands and on the tops of mountains among rocks (1350-2100 m.).	EH End	LR-lc (in Zim)	Known only from the mountainous regions of eastern Zimbabwe and the Manica e Sofala Distr. of Mozambique.	Moz MS: Gorongosa, near Gogôgo Hill. Zim E: Inyanga, Pungwe.
26	Anacardiaceae	<i>Trichoscypha ulugurensis</i> Mildbr. subsp. <i>ulugurensis</i>	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen forests	-	CR (in Zim)	Chimanimani Mts., also in Malawi and Tanzania	Marlin Forest Reserve
27	Annonaceae	<i>Monanthotaxis buchananii</i> (Engl.) Verdc	H&W / eflora Kew / SABONET Zimbabwe list	In understorey of evergreen forest and thickets	-	CR (in Zim)	In East Africa from eastern Chari, the Sudan and Kenya to Mozambique and Nyasaland	MS Cheringoma Durundi, Zim Burma valley
28	Annonaceae	<i>Uvariadendron</i> sp. Medoça 2558A	Sabonet Moz list / eflora Kew	Margin of riverine forest	Moz End	DD (in Moz)	only one specimen from Quedas do Revuê	
29	Apiaceae	<i>Alepidea amatymbica</i> Eckl. & Zeyh.	H&W / eflora Kew / SABONET Zimbabwe list	In open grassland and on stream banks	-	CR (in Zim)	Zimbabwe/Mozambique, S Africa and Lesotho;	MS: Tsetserra, 2140 m; Zim E: Umtali, Himalaya, 2275 m.
30	Apiaceae	<i>Centella obtriangularis</i> Cannon	H&W / eflora Kew / SABONET Zimbabwe list	Wet grassy slopes or banks, endemic Chimanimani Mts	C End	LR-nt (in Zim)	Apparently endemic to the Chimanimani Mts	Moz MS: Chimanimani Mts.
31	Apiaceae	<i>Peucedanum rhodesicum</i> Cannon	H&W / eflora Kew	In mountain grassland, and in scrub, especially in marshy places and near streams	EH End	-	Confined to the mountains between Zimbabwe (E) and Mozambique (MS)	Moz MS Manica, Rotanda, Tandara; Zim Stapleford Forest Reserve
32	Apocynaceae	<i>Strophanthus courmontii</i> Sacleux ex Franch.	H&W / eflora Kew / SABONET Zimbabwe list	In riverine forest and thickets	-	VU (in Zim)	range Malawi, Zambia, Tanzania, ...	in RNC, MS: Sambanke, between Mutarara de Lucile and Dombe
33	Apocynaceae	<i>Voacanga africana</i> Stapf	H&W / eflora Kew / SABONET Zimbabwe list	Open woodland or light forest, riverine forests, in savannas only in moist places 0-1000 m.	-	VU (in Zim)	Widespread in tropical Africa on the continent and on the islands in the Gulf of Guinea; Zimbabwe: E: Chimanimani Distr., near S. bank of Haroni R., 340 m.; Moz MS: Búzi R., below Espungabera, 600 m.	MS, Gorongosa
34	Araceae	<i>Zamioculcas zamiifolia</i> (Lodd.) Engl.	H&W / SABONET Zimbabwe list	In shade in evergreen forest or dense miombo woodland; up to 600 m	-	VU (in Zim)	Kenya, Tanzania, Malawi, Mozambique, Zimbabwe and KaZulu-Natal, S Africa.	rare in Zimbabwe, much more common in Mozambique, included in RNC area (Moribane, Mussapa portão)
35	Areaceae	<i>Raphia farinifera</i> (Gaertn.) Hyl.	H&W / SABONET Zimbabwe list	along rivers	-	VU (in Zim)	E Africa and southwards in tropical Africa and Madagascar	

Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
36	Asclepiadaceae	<i>Ceropegia</i> sp. no. 1	H&W	Grassland and heathland	C End	DD (in Zim)	undescribed species	known from the following records: P. Ballings 143; February 1 2006; between Muhohwa Falls and Raphia Pool, The Corner, altitude c 1200m (Chimanimani); on the slopes of Turret Towers, above Bundi River; altitude: 5500 ft; a single plant climbing over heath-like vegetation. R.K. Grosvenor 395; April 12 1967; near St. George's Cave between the saddle and Poacher's Cave; c 5000 ft; in grassland ± 6 miles W of Cashal
37	Asclepiadaceae	<i>Huernia longituba</i> N.E. Br. subsp. <i>chachelensis</i> L.C. Leach & Plowes	H&W / Aluka / SABONET Zim list	Plants growing on base stony slope in sparse deciduous woodland	EH End	VU (in Zim)	Eastern Highlands, limited distribution on rocky "Umkondo" shale	
38	Asclepiadaceae	<i>Neoschumannia cardinea</i> (S. Moore) Meve	H&W / SABONET Zimbabwe list	A forest climber found	-	DD (in Zim)	Chirinda forest, Tanzania	Zim, Chirinda Forest
39	Asclepiadaceae	<i>Orbea umbracula</i> (M.D. Hend.) L.C. Leach	H&W / SABONET Zimbabwe list	favours drier granite sands in rocky areas, where it may be found in open areas or in the shade of small bushes	EH End	DD (in Zim)	Range: Eastern Highlands, Limpopo/Save; Between Mutare and Masvingo, also Banti forest reserve	
40	Asclepiadaceae	<i>Trachycalymma limbratum</i> (Weim.) Bullock	H&W	In open montane grassland	EH End	DD (in Zim)	mountains on the border of Zimbabwe and Mozambique	Moz Mt Tsetsera and Mt Gorongosa
41	Asclepiadaceae	<i>Trachycalymma graminifolium</i> (Wild) Goyder	H&W / SABONET Zimbabwe list	On rocky ground in quartzite grasslands (1700 - 2200 m)	C End	LR-nt (in Zim)	Chimanimani Mountains. So far only recorded from the Zimbabwe side but likely to occur on the Mozambique side as well.	
42	Aspleniaceae	<i>Asplenium christii</i> Hieron.	H&W / eflora Kew / SABONET Zimbabwe list	Undergrowth of moist forest 1050–1220 m	-	VU (in Zim)	Kenya; S. Africa; Tanzania, Zimbabwe	Zim E: Chirinda forest
43	Aspleniaceae	<i>Asplenium mossambicense</i> Schelpe	H&W / eflora Kew / SABONET Zimbabwe list	Deeply shaded boulders in forest 1130–1220 m.	EH End	VU (in Zim)	Eastern highlands in Zimbabwe and Mozambique	only known from Chirinda forest (Zim) and Mt Gorongosa (Moz)
44	Aspleniaceae	<i>Asplenium parablattophorum</i> A. Braithwaite	SABONET Zimbabwe list	on floor of evergreen forest	EH End	VU (in Zim)	Eastern highlands	Haroni and Vumba, only
45	Aspleniaceae	<i>Asplenium pellucidum</i> subsp. <i>pseudohorridum</i> (Hieron.) Schelpe	eflora Kew / SABONET Zimbabwe list	Lithophytic and low-level epiphyte in low altitude evergreen forest c. 600 m	-	VU (in Zim)	Eastern highlands also Tanzania and Kenya	Zim: Chimanimani, Haroni gorge; also known in Moz,
46	Aspleniaceae	<i>Asplenium unilaterale</i> Lam.	eflora Kew / SABONET Zimbabwe list	Lithophytic in deep shade on wet rocks in forest c. 1200 m.	-	VU (in Zim)	Trop Africa and Malawi	Chirinda forest, Mt. Selinda - extremely rare in the area -
47	Asteraceae	<i>Anisopappus paucidentatus</i> Wild	H&W	quartzite grasslands of the Chimanimani Mountains	C End	LR-nt (in Zim)	only on the Chimanimani Mts, fairly widespread	
48	Asteraceae	<i>Aster chimanimaniensis</i> Lippert	H&W	rocky slopes of quartzite grasslands in the Chimanimani Mountains	C End	-	only on the Chimanimani Mts, fairly frequent	
49	Asteraceae	<i>Athrixia fontinalis</i> Wild	H&W	A species of shallow soils in montane grassland	EH End	LR-ic (in Zim)	recorded from Nyanga and the Chimanimani Mountains	
50	Asteraceae	<i>Calomeria africana</i> (S. Moore) Heine	H&W / SABONET Zimbabwe list	On quartzite; from c. 1700 m and above	C End	LR-nt (in Zim)	Endemic to the Chimanimani Mts	
51	Asteraceae	<i>Cineraria pulchra</i> Cron	H&W / Cron 2006	between rocks quartzite and granite on mountainsm on south to eastern slopes in the mist belt, in Erica scrub above the forest on 1700 – 2500 m	EH End	DD (in Zim)	Chimanimani mountains, Inyanga and Mt Gorongosa	
52	Asteraceae	<i>Gutenbergia westii</i> (Wild) Wild & G.V. Pope	H&W / Sabonet Moz list / eflora Kew	On the quartzitic soils of the Chimanimani Range and adjacent areas, in Uapaca sansibarica and open Brachystegia woodlands. (1200-1800 m)	C End	LR-nt (in Zim)	Known only from the Zimbabwe/Mozambique border area	Chimanimani Mts and Serra Mocuta, c. 1200 m;
53	Asteraceae	<i>Helichrysum acervatum</i> S. Moore	H&W / SABONET Zimbabwe list	montane grassland and ericoid scrub (1615 - 2590 m)	EH End	LR-ic (in Zim)	Eastern Highlands Zim/Moz border	Restricted to the Nyanga, Tsetserra (Serra Zaira)
54	Asteraceae	<i>Helichrysum chaseri</i> Wild	H&W / SABONET Zimbabwe list	Montane grassland (1340 - 2200 m)	EH End	LR-ic (in Zim)	Confined to the eastern border mountains of Zimbabwe and adjacent Mozambique	
55	Asteraceae	<i>Helichrysum maestum</i> Wild	H&W / SABONET Zimbabwe list	quartzite crags	C End	VU (in Zim)	Chimanimani Mountains	known only from Mount Peza
56	Asteraceae	<i>Helichrysum rhodellum</i> Wild	H&W / SABONET Zimbabwe list	Grassland—Quartzite	C End	LR-nt (in Zim)	only Chimanimani	
57	Asteraceae	<i>Helichrysum spencerianum</i> Wild	H&W / SABONET Zimbabwe list	Grassland—Quartzite	C End	LR-nt (in Zim)	only Chimanimani	
58	Asteraceae	<i>Senecio aelfatensis</i> B. Nord	H&W / SABONET Zimbabwe list	quartzite grasslands of the Chimanimani Mountains	C End	VU (in Zim)	A recently described species, recorded Chimanimani Mountains, but it could be more widespread.	
59	Asteraceae	<i>Vernonia muelleri</i> Wild subsp. <i>muelleri</i>	H&W / eflora Kew	Evergreen forest margins and adjacent woodlands	C End	LR-nt (in Zim)	Southern tip of Chimanimani Mts., above Haroni-Makurupini Forest; Not known elsewhere - but other sub-species have wider range	
60	Asteraceae	<i>Vernonia nepetifolia</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	On rocky slopes, on both quartzite and Umkondo sandstone	C End	LR-nt (in Zim)	Confined Chimanimani Mts	records from Zimbabwe, on Mt Pheza and Mt Pene
61	Balsaminaceae	<i>Impatiens psychadelphoides</i> Launert	da Silva et al 2004 / H&W / eflora Kew	In humid places; usually in forest	Moz End	VUD2 (in Moz)	only known from Mozambique	Mt Gorongosa; Gúruè, slopes of the serra
62	Balsaminaceae	<i>Impatiens salpinx</i> Schulze & Launert	H&W / eflora Kew / SABONET Zimbabwe list	Along water courses and in shady places, growing in wet grass among ferns.	C End	LR-nt (in Zim)	Confined to the Chimanimani Mountains of Zimbabwe and Mozambique.	Moz/Zim Chimanimani Mts., 1550 m. (Gashwa, 1425 m - SD)
63	Blechnaceae	<i>Blechnum ivohibense</i> C. Chr.	H&W / eflora Kew / SABONET Zimbabwe list	Shaded stream-banks in forest in deep shade c. 1830 m.	-	LR-ic (in Zim)	Tanzania, Malawi, Zimbabwe (Inyanga, Mt Peni) and Mozambique (Gurue) - fern	
64	Boraginaceae	<i>Cynoglossum wildii</i> E. Martins	H&W / eflora Kew	forest floor under Podocarpus	EH End	-	Appears to be confined to the mountain range between Zimbabwe and Mozambique	Zim E: Mutare Distr., Himalayas, Mt Engwa
65	Canellaceae	<i>Warburgia salutaris</i> (G. Bertol.) Chiov.	H&W / eflora Kew / SABONET Zimbabwe list	Lowland evergreen forest under 200 m. in Maputo but also at c. 1000 m. in Blighia-Melanodiscus association in Chipinge District.	-	CR-VU (in Zim)	Fairly common in southern Mozambique; heavily used medicinal plant. Global status is Endangered	
66	Capparaceae	<i>Cleome bororensis</i> (Klotzsch.) Oliv.	da Silva et al 2004 / eflora Kew	Ecology unknown (eflora) - Maputo, Sofala	Moz End	LR-ic (Moz.)		
67	Capparaceae	<i>Maeria brunnescens</i> Wild	da Silva et al 2004 / eflora Kew	dry woodland, often with Acacia spp. or sometimes on termitaria. In low-altitude - Manica, Sofala, Tete, Zambezia	Moz End	-		
68	Caryophyllaceae	<i>Dianthus chimanimaniensis</i> Hooper	H&W / eflora Kew / SABONET Zimbabwe list	on quartzite slopes above the level of scattered Brachystegia tamarindoides in submontane scrub	C End	VU (in Zim)	Known only from the type collection, Chimanimani Mts., Musapa Gap.	
69	Celastraceae	<i>Hippocratea goetzei</i> Loes.	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen rainforest 1300–2000 m. (to 3000 m. in East Africa). In rocky places, especially in the wetter areas near the base	-	VU (in Zim)	Range: eastern Congo (Kivu); Ethiopia; Kenya; Tanganyika; Uganda; Malawi; Records Chirinda Forest and also (per Tom Muller) from the Burma Valley	
70	Celastraceae	<i>Maytenus chasei</i> N. Robson	H&W / eflora Kew / SABONET Zimbabwe list	Evergreen forest 1140 - 1800 m	EH End	VU (in Zim)	Known from only the Mutare (Vumba) and Chimanimani districts (Zim) and adjacent parts of Mozambique (Quinta da Fronteira, Penhalonga)	
71	Celastraceae	<i>Maytenus mossambicensis</i> (Klotzsch) Blakelock var <i>guruueensis</i> N. Robson	da Silva et al 2004 / eflora Kew	Known as yet from the Gúruè district only (eFlora) - Gaza, Manica, Sofala, Tete (da Silva)	Moz End	VUD2 (in Moz)	but other subspec more widespread - In understory of evergreen forest, forest margins, fringing forest and sometimes deciduous woodland 150-1950 m. in our area	
72	Celastraceae	<i>Salacia erecta</i> (G. Don) Walp	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen forest or thickets 50–1700 m. outside our area	-	CR (in Zim)	Range: From Guinée and Sierra Leone to Uganda, Kenya, Tanganyika, the Congo, N. Rhodesia and Angola; Records: Nyanga; Rustli valley, Chisenge gorge towards Haroni	
73	Celastraceae	<i>Salacia leptoclada</i> Tul.	H&W / eflora Kew / SABONET Zimbabwe list	Evergreen or deciduous forest 200–915 m.	-	EN (in Zim)	Range: Ghana; Ivory Coast; Togo; E. Africa from Kenya to Natal, the Comoro Is. and Madagascar; Records Moz MS: Mossurize, Chicabonge Valley, 915 m.; Zim E: Melssetter Distr., Nyamgamba R. valley, c. 610 m.	
74	Crassulaceae	<i>Kalanchoe velutina</i> Welw. ex Britten subsp. <i>chimanimaniensis</i> (R. Fern.) R. Fern	H&W / eflora Kew / SABONET Zimbabwe list	Among rocks on slopes of mountains, c 1750 m	C End	LR-nt (in Zim)	This subspecies is known only from Zimbabwe, Chimanimani Mts; Subsp. <i>velutina</i> is restricted to Angola.	Zim E: Chimanimani Plateau, among rocks, c. 1792 m
75	Cucurbitaceae	<i>Zehneria scabra</i> var. <i>chirindensis</i> C. Jeffrey	H&W / eflora Kew	Clearings and margins of rain-forest 1040 m	C End	VU (in Zim)	Chirinda Forest, not known elsewhere - other subspec wide range	
76	Cupressaceae	<i>Widdingtonia nodiflora</i> (L.) Powrie	H&W / SABONET Zimbabwe list / F. White et al. 2001	On exposed ridges and mountain sides, usually where evergreen forest can not reach.	-	LR-ic (in Zim)	Malawi Mt Mulanje, Nyanga and Chimanimani - Afromontane near-endemic	
77	Cyatheaceae	<i>Cyathea capensis</i> (L.) Sm	H&W / eflora Kew / SABONET Zimbabwe list	Shaded moist forested ravines 1370–1800 m.	-	LR-ic (in Zim)	Range S Africa to Tanzania; records from Inyanga, Mt Chimanimani - Martin falls; Mt Gorongosa	

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78	Cyatheaceae	<i>Cyathea dregei</i> Kunze	H&W / eflora Kew / SABONET Zimbabwe list	Stream-banks in grassland and on forest margins 900–1800 m.	-	LR-lc (in Zim)	Range S Africa to trop Africa;	
79	Cyatheaceae	<i>Cyathea manniana</i> Hook.	H&W / eflora Kew / SABONET Zimbabwe list	Wet shaded areas in forest 1400–2300 m.	-	LR-nt (in Zim)	Within Zimbabwe from Nyanga to the Vumba; elsewhere a tropical African species, occurring from West Africa to Ethiopia and southwards to Zimbabwe	Moz MS Penhalonga
80	Cyatheaceae	<i>Cyathea mossambicensis</i> Baker	H&W / eflora Kew / SABONET Zimbabwe list	Deeply shaded stream-banks in forest c. 1100 m.	-	VU (in Zim)	Moz MS: Garuso, Bandula Mt; Zim E Mt. Selinda; range to Uganda and Tanzania;	
81	Cyatheaceae	<i>Cyathea</i> sp. cf. <i>C. humilis</i> Hieron.	H&W / SABONET Zimbabwe list	Moist forest	C End	VU (in Zim)	Rusitu valley, Haroni, Makurupini	
82	Cyatheaceae	<i>Cyathea thomsonii</i> Baker	H&W / eflora Kew / SABONET Zimbabwe list	Shaded stream-banks in forest 600–1500 m.	-	CR (in Zim)	Moz MS: Garuso, Bandula Mt; Zim E Vumba Mt; range Angola, Zambia, Malawi	
83	Dichapetalaceae	<i>Dichapetalum barbosa</i> Torre	da Silva et al 2004 / eflora Kew	In dry bush and on margins of rivers	Moz End	LR-lc (in Moz)	(Cheringoma, Cabo Delgado) (eflora) / also in Manica according to da Silva	
84	Dichapetalaceae	<i>Dichapetalum madagascariense</i> Poir. var. <i>madaç</i>	H&W / SABONET Zimbabwe list	Moist forest	-	EN (in Zim)	Rusitu valley, Haroni-Makurupini	
85	Ebenaceae	<i>Diospyros hoyleana</i> F.White subsp. <i>angustifolia</i> F. White	H&W / eflora Kew / SABONET Zimbabwe list	In the Flora Zambesiaca area only known from riparian forest but in the Upper Shaba Province of Zaire it is a characteristic member of dry evergreen forest (muhulu). 1400 m	-	CR (in Zim)	From SE. Nigeria to northern Angola and Zambia; record from Rusitu Valley, Haroni-Makurupini (moist forest)	
86	Ericaceae	<i>Erica lanceollifera</i> S. Moore	H&W / eflora Kew / SABONET Zimbabwe list	In montane grassland and woodland 1050 - 2400 m	-	LR-lc (in Zim)	Range: Chimanimani (also in Tanzania)	Records Zim: E: Melsetter Distr., Nyamunza River, Martin Forest Reserve, 1300 m.
87	Ericaceae	<i>Erica pleiotricha</i> S. Moore var <i>pleiotricha</i>	da Silva et al 2004 / eflora Kew / H&W / SABONET Zimbabwe list	In damp places among rocks near the summits of mountains 1800-2400 m	C End	LR-nt (in Zim)	Known only from Zimbabwe and Mozambique; Chimanimani Mts.	Moz MS: Manica, Chimanimani Mts. Messuru&e. Zim E: Melsetter Distr., Chimanimani Mts. near summit of Point 71. 2300 m
88	Ericaceae	<i>Erica pleiotricha</i> S. Moore var. <i>blaeioides</i> (Wild) R. Ross	H&W / eflora Kew / SABONET Zimbabwe list	Amongst rocks, usually in rather damp places 900 - 2300 m	C End	LR-nt (in Zim)	Known only from Zimbabwe and Mozambique	Chimanimani Mts. summit of Nhamadima; SW Musapa ridge; Zim E: Melsetter Distr., south-west ridge of Musapa Mt., 2000 m.
89	Ericaceae	<i>Erica wildii</i> Brenan	da Silva et al 2004 / eflora Kew / H&W / SABONET Zimbabwe list	In upland grassland and savannah and amongst rocks 1050-2400 m	C End	LR-nt (in Zim)	Known only from Zimbabwe and Mozambique.	Zim Chimanimani Mts, Upper Bundi River, 1675 m - 1500 m
90	Ericaceae	<i>Erica woodii</i> Bolus	H&W / eflora Kew	In scrub and grassland, often by streams 1700-2435 m.	-	LR-lc (in Zim)	Range: Zimbabwe, Lesotho; Swaziland; S. Africa from eastern Cape Province to Natal. Records Zim, E: Inyanga; Mt. Binga, 2300–2435 m	
91	Eriocaulaceae	<i>Eriocaulon wildii</i> S.M. Phillips	H&W / ALUKA	By river on wet sand; c. 1220 m	EH End	DD (in Zim)	Confined to Eastern Highlands;	Zim E District Inyanga, van Niekerk Ruins, Ngarawe River.
92	Eriocaulaceae	<i>Mesanthemum africanum</i> Moldenke	H&W / Sabonet Moz list / Aluka	Grassland—Quartzite 1,200 m / 2133 m;	C End	LR-nt (in Zim)	Chimanimani endemic	
93	Eriosepmeaceae	<i>Eriosepium cecili</i> Baker	H&W / SABONET Zimbabwe list	?	EH End	DD (in Zim)	Range/Records: Chimanimani; Musapa Mountain; Nyanga, Pungwe falls, World's View, Troutbeck, Fort Hill	
94	Eriosepmeaceae	<i>Eriosepium phippisii</i> Wild	H&W / SABONET Zimbabwe list	Grassland—Quartzite	C End	LR-nt (in Zim)	Chimanimani Mts.	Upper Bundi plain, Musapa gap near Martin Forest Reserve, Chikukwa's Kraal near Mountain Forest Reserve, Club Hut,
95	Euphorbiaceae	<i>Bridelia atroviridis</i> Müll. Arg.	H&W / eflora Kew / SABONET Zimbabwe list	Infrequent in evergreen forest, on forest margins and in openings and beside paths in associated woodland 950–1160 m.	-	CR (in Zim)	Widespread in tropical Africa from Sierra Leone eastwards to Ethiopia and south to Zimbabwe and Mozambique	
96	Euphorbiaceae	<i>Clutia monticola</i> var. <i>stelleroide</i> s (S. Moore) Radcl.-Sm.	H&W / eflora Kew	In submontane grassland 1525 - 1830 m	EH End	VU (in Zim)	northern Chimanimani distr; and Mutare distr	
97	Euphorbiaceae	<i>Clutia punctata</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	Montane grassland among quartzite crags on rocky summits and steep slopes 2135–2285 m.	C End	LR-nt (in Zim)	Endemic to the Chimanimani Mountains.	Zim E: Chimanimani, Uncontoured Peak
98	Euphorbiaceae	<i>Clutia sessilifolia</i> Radcl.-Sm.	H&W / eflora Kew	Occasional on rocky mountain summits and in boulder scree 1980 - 2440 m	C End	VU (in Zim)	Endemic to the Chimanimani Mts	summit of Mt Binga
99	Euphorbiaceae	<i>Euphorbia citrina</i> S. Carter	H&W	In montane grassland usually at margins of evergreen forest 1530 - 2100 m	EH End	DD (in Zim)	Confined to the Zimbabwe / Mozambique border mountains, between Nyanga and Chimanimani	
100	Euphorbiaceae	<i>Euphorbia confinalis</i> R.A.Dyer subsp. <i>confinalis</i>	H&W / eflora Kew / SABONET Zimbabwe list	Rocky hills in deciduous woodland, up to 500 m	-	VU (in Zim)	MS: Mossurize Distr., Búzi R., near Gogói, also in Zimbabwe and in South Africa in the Lebombo mountain range bordering Mozambique	
101	Euphorbiaceae	<i>Euphorbia crebrifolia</i> S. Carter	H&W / eflora Kew	Montane grassland amongst ericoid scrub, on rocky slopes 1220 - 2285 m	EH End	DD (in Zim)	Known only from the Zimbabwe/Mozambique border mountains; Chimanimani Mts (between Higher Valley and Binga); also mt Nyanga	
102	Euphorbiaceae	<i>Euphorbia depauperata</i> Hochst. ex A. Rich. var. <i>tsetserenensis</i> S. Carter	H&W / eflora Kew	Montane grassland 1500 - 2200 m	C End	DD (in Zim)	Apparently restricted to the Tseterra and Himalaya Mts. in the Zaira Range, and reported to be locally common there	
103	Euphorbiaceae	<i>Euphorbia graniticola</i> L.C.Leach	Sabonet Moz list, eflora Kew	Usually in colonies growing in grass clumps on shallow soil patches on granite slopes c. 700 m	Moz End	DD (in Moz)	Restricted to the area between Chimoio and Manica; Manica Distr., Bandula	
104	Euphorbiaceae	<i>Euphorbia rugosiflora</i> L.C. Leach	H&W / eflora Kew	Sandstone rocks 1350 - 1400 m.	C End	VU (in Zim)	Endemic to the Chimanimani Mts.(The Corner, Muhohwa R), but possibly occurring also on Mt. Zembe in Mozambique	
105	Euphorbiaceae	<i>Mallotus oppositifolius</i> (Geiseler) Müll. Arg. var. <i>oppositifolius</i>	H&W / eflora Kew / SABONET Zimbabwe list	In mixed evergreen forest c. 1000 m	C End	CR (in Zim)	Chirinda forest	
106	Euphorbiaceae	<i>Necepsia castaneifolia</i> (Baill.) Bouchat & J. Léonard subsp. <i>chirindica</i> (Radcl.-Sm.) Bouchat & J. Léonard	H&W / eflora Kew / SABONET Zimbabwe list	Understorey tree of submontane evergreen forest 1100-1160; endemic to Chirinda forest	C End	VU (in Zim)	Small tree, occurring in the understorey of evergreen forest. Confined to the Chirinda Forest. Other subspecies are restricted to eastern Tanzania and Madagascar	
107	Euphorbiaceae	<i>Necepsia castaneifolia</i> subsp. <i>chirindica</i>	H&W / eflora Kew	Understorey tree of submontane evergreen forest 1100–1160 m	C End	VU (in Zim)	Subspecies endemic to Chirinda forest (Zimbabwe)	
108	Euphorbiaceae	<i>Suregada procera</i> (Prain) Croizat	H&W / eflora Kew / SABONET Zimbabwe list	Subcanopy or understorey tree of low or medium altitude mixed evergreen forest, also in riverine and gully forest and swamp forest (mushitu) 300–2133 m.	-	VU (in Zim)	Ethiopia; Kenya; South Africa (Transvaal, KwaZulu-Natal); Sudan; Tanzania; Uganda; Zaire	Moz MS: eastern foothills of Chimanimani, 15 km south of Mussapa R; Zim E: Chirinda For. Res
109	Sapotaceae	<i>Synsepalum kassneri</i> (Engl.) T.D. Penn	H&W / eflora Kew / SABONET Zimbabwe list	In moist evergreen forest (medium-altitude)	-	VU (in Zim)	Gabon, Kenya, Tanzania, Mozambique and Zimbabwe	Zim E: Melsetter Distr., Makurupini–Haroni Forest, 400 m
110	Euphorbiaceae	<i>Tannodia swynnertonii</i> (S. Moore) Prain	H&W / eflora Kew / SABONET Zimbabwe list	Frequent subcanopy tree of mixed evergreen rainforest, and low altitude evergreen forest 400–1220 m.	-	VU (in Zim)	range also in Tanzania; records: Moz MS: Mt. Gorongosa; Zim E: Lusitu R. Valley, below Glencoe For. Res	
111	Fabaceae (Pap.)	<i>Aeschynomene aphylla</i> Wild	H&W / Sabonet Moz list / SABONET Zimbabwe list / eflora Kew	In quartzite grassland and scrub, often near streams, 1170-1800 m.	C End	LR-nt (in Zim)	Southern end of the Chimanimani Mts in Zimbabwe and Mozambique	
112	Fabaceae (Pap.)	<i>Aeschynomene chimanimaniensis</i> Verdc.	H&W	on rocky ground around 1500 m	C End	LR-nt (in Zim)	Confined to the Chimanimani Mts	from both Moz and Zim; Chimanimani Mts., near St. George's Cave, between The Saddle and Poacher's Cave
113	Fabaceae (Pap.)	<i>Aeschynomene gazensis</i> Baker f.	H&W / eflora Kew / SABONET Zimbabwe list	Moist woodland. Only base of the Chimanimani, not on quartzite. Known for few locations only	C End	LR-nt (in Zim)	Restricted to the Chimanimani area	
114	Fabaceae (Pap.)	<i>Aeschynomene grandistipulata</i> Harms	eflora Kew / H&W 2007	Bracken scrub, sandstone crags, quartzite rocks 1200-2100 m	C End	LR-nt (in Zim)	Confined to the Chimanimani Mts	
115	Fabaceae (Pap.)	<i>Aeschynomene inyangensis</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	Montane grassland and scrub, often near streams 1300-2520 m. On quartzite and Umkondo formations. Common on dolerite.	EH End	LR-nt (in Zim)	Eastern highlands and adjacent Mt in Moz; In Zim known from Inyanga (according to Zim list also Chimanimani); in Moz from Serra Choa	
116	Fabaceae (Pap.)	<i>Crotalaria collina</i> Polhill	H&W / eflora Kew	Forest edges and upland grassland, usually on rocky hillsides or outcrops, less often in woodland, on termite mounds and roadsides 1200 - 1950 m	EH End	DD (in Zim)	only from Zimbabwe and adjacent parts of Mozambique (Nyanga, Serra Choa, )	
117	Fabaceae (Pap.)	<i>Crotalaria phyllicoides</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	In rocky places in montane quartzite grassland.	C End	LR-nt (in Zim)	Chimanimani Mts in Zimbabwe and Mozambique	
118	Fabaceae (Pap.)	<i>Indigofera longepedunculata</i> J.B. Gillett	H&W / SABONET Zimbabwe list	In dolerite grassland	EH End	DD (in Zim)	Range: so far only in Zimbabwe. Records. Nyanga Mts	

Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
119	Scrophulariaceae	<i>Lindernia monroi</i> (S. Moore) Eb. Fisch.	H&W / eflora Kew	Rooted in ephemeral rock pools 800 - 1400 m	Zim End	DD (in Zim)	Only known from Zimbabwe (Mutare and other districts)	
120	Fabaceae (Pap.)	<i>Rhynchosia chimanimaniensis</i> Verdc.	H&W / Sabonet Moz list	Montane grassland and rocky slopes, forest edges 1200–1950 m.	C End	VU (in Zim)	Chimanimani area	Moz MS: Sussundenga Distr., Rotanda, between R. Mussapa and the Frontier, Tandara, 3 km from house of Sr. V. Carvalho; Zim E: Chimanimani (Melsetter)
121	Scrophulariaceae	<i>Lindernia monroi</i> (S. Moore) Eb. Fisch.	H&W / eflora Kew	Rooted in ephemeral rock pools 800 - 1400 m	Zim End	DD (in Zim)	Only known from Zimbabwe (Mutare and other districts)	
122	Fabaceae (Pap.)	<i>Rhynchosia stipata</i> Meikle	H&W / eflora Kew / SABONET Zimbabwe list	Twining over quartzite crags 1500–2100 m	C End	LR-nt (in Zim)	Chimanimani Mts, not known elsewhere; Records both sides	
123	Fabaceae (Pap.)	<i>Rhynchosia swynnertonii</i> Baker f.	H&W / eflora Kew	Grassland with scattered shrubs 700–1500 m.	EH End		restricted from Vumba to Nyanga	
124	Thymelaeaceae	<i>Struthiola montana</i> B. Peterson	H&W / eflora Kew / SABONET Zimbabwe list	in dense heath of young Erica. On gentle slopes among quartzite outcrops	C End	LR-nt (in Zim)	Known only from the Chimanimani Mts	Zim E.; close to summit of Mawenje, c. 2350 m
125	Thymelaeaceae	<i>Struthiola rhodesiana</i> B. Peterson	H&W / eflora Kew	in mountain grassland, amongst rocks/quartzites, and by streams; 1500–2200 m.	EH End	LR-nt (in Zim)	Known only from the eastern border area of Zimbabwe	Zim E: Nyanga Distr., Pungwe Falls, steep slope below Pungwe View Point, c. 1500 m; Chimanimani Distr., Chimanimani Mts., Stonehenge Plateau, c. 1675 m Zim E: E: Chimanimani Dist., Chimanimani Mts., Long Gully
126	Fabaceae (Pap.)	<i>Tephrosia chimanimaniana</i> Brummitt	H&W / eflora Kew / SABONET Zimbabwe list	occurs from the foot of the first range to the quartzite crags; up to at least 2135 m	C End	DD (in Zim)	Endemic to the Chimanimani Mountains.	
127	Santalaceae	<i>Thesium pygmeum</i>			EH End			
128	Fabaceae (Pap.)	<i>Tephrosia festina</i> Brummitt	H&W / eflora Kew	on or among granite rocks in montane grassland	EH End	DD (in Zim)	only from the mountains of Nyanga and Mutare, including Vumba	
129	Fabaceae (Pap.)	<i>Tephrosia lurida</i> Sond. var. <i>drummondii</i> Brummitt	H&W / SABONET Zimbabwe list	Grassland, Quartzite	C End	DD (in Zim)	Chimanimani endemic	
130	Flacourtiaceae	<i>Scotopia mundii</i> (Eckl. & Zeyh.) Warb	H&W / SABONET Zimbabwe list	In evergreen forest, along forest margins and on grassy mountain slopes. Up to 2200 m	-	CR (in Zim)	Range Lesotho, Swaziland, South Africa, Zimbabwe. Records Rare, known from a few scattered, mostly unprotected localities in Nyanga and Chimanimani.	Known only from the two collections made by Goodier & Phipps
131	Gentianaceae	<i>Chironia gratissima</i> S.Moore	Nyika list - Sabonet / eflora Kew	On rocky or stream banks and in damp soil 1160–2100 m	Nr C End	-	Congo, Mozambique, Zimbabwe.	Moz MS: Manica, Zuiria ml, Tsetserra road to Chimoio, 2100 m. Zim E: Chimanimani.
132	Gesneriaceae	<i>Streptocarpus grandis</i> N.E.Br. subsp. <i>septentrionalis</i> Hilliard & B.L.Burt	Sabonet Moz list / eflora Kew	On damp quartzitic rock in stream gullies	C End	VU (in Zim)	Only known from the Chimanimani district of Zimbabwe and adjoining Mozambique	MS: Chimanimani Mts., Mozambique side of Skeleton Pass, also Zim side
133	Gesneriaceae	<i>Streptocarpus michelmerei</i> B.L.Burt	Sabonet Moz list / eflora Kew	sheltered cliffs and earth banks (Hyde & Wursten)	C End	VU (in Zim)	Chimanimani area	Moz MS: tributary of Busi R., on rd. to Gogoi. Zim E: Chimanimani Distr., Ngorima Reserve
134	Gesneriaceae	<i>Streptocarpus umtalensis</i> B.L.Burt	da Silva et al 2004 / eflora Kew / H&W	Epiphytic on tree trunks, occasionally on mossy rocks, in evergreen forest c. 1400-1850 m	-	-		
135	Hamamelidaceae	<i>Trichocladus ellipticus</i> Eckl. & Zeyh. subsp. <i>malosanus</i> (Baker) Verdc.	H&W / eflora Kew / SABONET Zimbabwe list	In mist-belt forest, along streams and near waterfalls, often as a dominant species. 900 - 1800 m	-	VU (in Zim)	Angola, Eastern DRC, Ethiopia, Kenya, Tanzania, Uganda, Malawi, Mozambique, Zambia, Zimbabwe.	Moz MS Mt Gorongosa Zim E: Melsetter Distr., Cashel
136	Hemerocallidaceae	<i>Dianella ensifolia</i> (L.) DC.	H&W / eflora Kew / SABONET Zimbabwe list	Low altitude evergreen rainforest, often beside rivers, in deep shade of forest floor, usually forming dense stands c. 350–1400 m.	-	VU (in Zim)	Zimbabwe, Mozambique, Madagascar; Mauritius; Réunion; perhaps other western Indian Ocean islands, and from NE India and adjacent Asia	Moz MS: Sussundenga Distr., Chimanimani Mts., 20 km west of Dombe between Mucrera and Mewumosi rivers; Zim E: Chimanimani Distr., Tarka Forest Reserve
137	Iacinaceae	<i>Pyrenacantha kirkii</i> Baill.	H&W / eflora Kew / SABONET Zimbabwe list	Climber of semi-deciduous forest and woodland; Up to 820 m.	-	VU (in Zim)	Malawi, Mozambique, Zimbabwe.	Moz MS Chiniuzwa River, Sofala, Mozambique & Dondo; Zim E: Rusitu Valley, Haroni-Makurupini-Rusitu
138	Iridaceae	<i>Dierama inyangense</i> Hilliard & B.L. Burt	H&W / eflora Kew	in rocky grassland from c. 1650 to 2300 m	EH End	-	endemic to the eastern border mountains of Zimbabwe and adjacent mountains of Mozambique, between Nyanga and Tsetserra	
139	Iridaceae	<i>Dierama plowesii</i> Hilliard	H&W / eflora Kew	in open grassland at 1350 - 2200 m.	C End	-	endemic to the Chimanimani Mountains, on the Zimbabwe-Mozambique border	the Saddle
140	Iridaceae	<i>Gladiolus flavoviridis</i> Goldblatt	H&W / eflora Kew	In deciduous woodland or open grassland	EH End	DD (in Zim)	Apparently restricted to the Mutare area of eastern Zimbabwe, and probably also in adjacent Mozambique	
141	Iridaceae	<i>Gladiolus juncifolius</i> Goldblatt	H&W / eflora Kew	In rocky montane grassland, evidently in sites that usually retain moisture throughout the year.(2200 m)	EH End	DD (in Zim)	Restricted to the highlands of eastern Zimbabwe and probably also in neighbouring Mozambique, mostly recorded from the Chimanimani Mountains but also from Mt. Inyangani to the north	
142	Iridaceae	<i>Gladiolus zimbabweensis</i> Goldblatt	H&W / eflora Kew	In rocky, well watered, montane grassland (1980 m; 2140 m)	EH End	LR-nt (in Zim)	Restricted to the highlands of eastern Zimbabwe and neighbouring Mozambique	Mt Tsetserra; Mt. Engwa
143	Iridaceae	<i>Hesperantha ballii</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	On thin quartzite soils on rock shelves and in grassland.	C End	VU (in Zim)	Chimanimani mountains	Only collected twice; Chimanimani Mts., NW slopes of Binga, 2200 m
144	Lamiaceae	<i>Aeolanthus viscosus</i> Ryding	H&W / Sabonet Moz list	On quartzite soils	C End	DD (in Zim)	Chimanimani mountains	
145	Lamiaceae	<i>Clerodendrum incisum</i> Klotzsch	H&W / eflora Kew / SABONET Zimbabwe list	Understorey of well developed <i>Brachystegia</i> woodland and evergreen forest, dense coastal dune-thickets, on sandy and compact red soils. Sometimes grown as a garden ornamental; 5–1000 m.	-	CR (in Zim)	Kenya; Somalia; Tanzania, Zimbabwe, Mozambique.	Moz MS: Mossurize Distr., on road to Büzi R. and Gogói, c. 800 m. Zim E: Chimanimani Distr., Haroni–Rusitu (Lusitu) River confluence, on edge of Haroni R.
146	Lamiaceae	<i>Hemizyga oritrephes</i> Wild	H&W / SABONET Zimbabwe list	Grassland—Quartzite	C End	LR-nt (in Zim)	Chimanimani mountains	Mountains south of Mount Peza, Runde valley, Bundi River, Summit of Peak above Haroni River, below Mountain Hut, edge of Bundi River in Bundi Valley
147	Lamiaceae	<i>Plectranthus caudatus</i> S. Moore	H&W / SABONET Zimbabwe list	Rocky, Quartzites, above 1,000 m.	C End	LR-nt (in Zim)	Endemic to Chimanimani mountains	
148	Lamiaceae	<i>Plectranthus chimanimaniensis</i> S. Moore	H&W	Rocky grasslands on mountain slopes (Up to 1200 m)	EH End	LR-nt (in Zim)	Highlands of Zimbabwe and Mozambique; not confined to the Chimanimani mountains.	Moz Manica province; Zim E: Chimaniman Mts
149	Lamiaceae	<i>Plectranthus kapatensis</i> (R.E.Fr.) J.K.Morton	data.gbif.org / Sabonet Moz list	??	-	DD (in Zim)	In Moz only known from Chimanimani, also in Zambia and Tanzania	
150	Lamiaceae	<i>Syncolostemon flabellifolia</i> (S. Moore) A.J. Paton	H&W / SABONET Zimbabwe list	grassland on quartzite about 1,500 m altitude.	C End	LR-nt (in Zim)	Chimanimani endemic	seen along headwater of Muvumodzi and Ma-Esele (SD)
151	Lauraceae	<i>Coccoloba kenyensis</i> (Chiov.) Robyns & R. Wilczek	H&W / eflora Kew / SABONET Zimbabwe list	Canopy trees in medium to high altitude evergreen rain forest 1100–2600 m.	-	CR (in Zim)	DRC, Kenya, Tanzania, Mozambique, Zimbabwe, Swaziland and Mpumalanga and KwaZulu-Natal, S Africa	Moz MS: Sofala Prov., Serra de Gorongosa, SE slopes, c. 1100 m. Zim E: only from Mutema CL in the Chipinge District
152	Lobeliaceae	<i>Cyphia alba</i> N.E. Br.	H&W / eflora Kew	Montane grassland, mostly above 2000 m	C End	DD (in Zim)	Endemic to the montane grasslands of the Eastern Highlands	Zim E: Mt Peza; Nyanga
153	Sapindaceae	<i>Pancovia golungensis</i> (Hiem) Exell & Mendonça	H&W / eflora Kew / SABONET Zimbabwe list	Montane forest and also at lower altitudes	-	CR (in Zim)	Angola, Mozambique, South Africa and Zimbabwe	Moz MS: Unswirizwi Flats, 300 m. Zim E: few records from unprotected areas in the Burma Valley
154	Lobeliaceae	<i>Lobelia cobaltica</i> S.Moore	Sabonet Moz list / eflora Kew / H&W / SABONET Zimbabwe list	Rocky places, in rock crevices, gulleys, usually in shady and sheltered conditions.	C End	LR-nt (in Zim)	known only from the Chimanimani Mts.	Moz MS: Chimanimani Mts., 6–5 km. E. of the Saddle. Zim : Chimanimani Mts.,V. of Mawenje Peak, "Stonehenge", 1830 m.
155	Sapindaceae	<i>Allophylus chaenostachys</i> Gilg	H&W / eflora Kew / SABONET Zimbabwe list	Occurring in the understorey of submontane forest	-	VU (in Zim)	Eastern DRC, Tanzania, Malawi, Mozambique, Zambia, Zimbabwe and Mpumalanga, South Africa.	Moz MS Mt Gorongosa; Zim E: Melsetter Distr., Tarka Forest Reserve
156	Lobeliaceae	<i>Lobelia stricklandiae</i> Gilliland	H&W / eflora Kew / SABONET Zimbabwe list	Forest margins or glades, often on stream banks	-	VU (in Zim)	Transvaal to Tanzania	Moz MS: Gorongosa Mts; Zim E Vumba Mountains, Belmont Forest, Penhalonga, Nyanga, Ziواني Forest
157	Sapindaceae	<i>Allophylus chirindensis</i> Baker f.	H&W / apps.kew.org/efloras	Evergreen forest. Medium-altitude.	C End	VU (in Zim)	endemic to Chirinda Forest in Zimbabwe and the adjacent Espungubera Forest in Mozambique	Records: Zim E: Mt. Selinda, Chirinda Forest
158	Loganiaceae	<i>Stychnos angolensis</i> Gilg	H&W / eflora Kew / SABONET Zimbabwe list	On river banks in rain forests or in gallery forests alt. 0–1500 m.	-	VU (in Zim)	from Nigeria to East Africa and South to Angola, Mozambique and Zimbabwe	Moz MS Mt Gorongosa; Zim E: Pungwe Gorge, Inyanga District
159	Ulmaceae	<i>Celtis mildbraedii</i> Engl.	H&W / eflora Kew / SABONET Zimbabwe list	Uncommon, in low to medium altitude, evergreen rainforest 200–1100 m.	-	VU (in Zim)	West Africa to Sudan, DRC, Angola, Tanzania, Mozambique, Zimbabwe and KwaZulu-Natal, S Africa	Moz MS: Mt. Zembe. E. slopes. Zim E: Chipinge Distr., Chirinda forest,

Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
160	Loganiaceae	<i>Stychnos mellodora</i> S. Moore	H&W / eflora Kew / SABONET list	Montane rain forests alt. 800–1200 m	-	VU (in Zim)	Tanzania, Mozambique, Zimbabwe.	Moz MS: Mt Garuso; Zim E: Chirinda Forest
161	Loganiaceae	<i>Stychnos mitis</i> S. Moore	H&W / eflora Kew / SABONET list	Upland and lowland rain forests and gallery forests alt. 0–2100 m.	-	VU (in Zim)	Range: Angola; Comoro Islands; East Africa from the Sudan and Ethiopia to Kentani in South Africa	Moz MS: km. 15 of Mavita–Chimoio road; Zim E: Chirinda Forest, Chipinga District
162	Lomariopsidaceae	<i>Elaphoglossum marojeyense</i> Tardieu	H&W / eflora Kew / SABONET list	Sheltered mossy rock crevices at c. 1830 m.	-	LR-lc (in Zim)	Range: Madagascar, Zimbabwe.	Zim E: Chimanimani Mts
163	Loranthaceae	<i>Engleria oedostemon</i> (Danser) Polhill & Wiens	H&W	Parasitic shrub. In evergreen forest and woodland, particularly in small patches of forest scrub in montane grassland.	C End	-	Known only from the mountains on the Mozambique border, from Nyanga to Tsetseza	
164	Lythraceae	<i>Nesaea linearis</i> Hiem	da Silva et al 2004 / eflora Kew	Wet clayey soils - Manica, Sofala, Zambezia	Moz End	LR-lc (in Moz)	only known from Moza (Cheringoma, Muanza, ...)	
165	Malvaceae	<i>Hibiscus torrei</i> Baker f.	da Silva et al 2004 / eflora Kew	damp places (eflora) only from type collection from Nyassa / according da Silva also in Manica, Teete	Moz End	VUD2 (in Moz)		
166	Melastomataceae	<i>Dissotis pulchra</i> A. & R.Fern.	Sabonet Moz list / H&W / eflora Kew	along streams and rock crevices; altitude of 1650 m	C End	LR-nt (in Zim)	Known only in the Chimanimani region.	Moz MS: Valley of Wizards, 1650 m. Zim E: Melseiter, "The Corner"
167	Melastomataceae	<i>Pseudosbeckia swynnertonii</i> (Bak. f.) A. & R. Fernandes	Sabonet Moz list / H&W / eflora Kew	at 1,350 m altitude. Found in Brachystegia woodlands along rivers	C End	LR-nt (in Zim)	so far only records from the Chimanimani Mts	Mozambique MS: Martin's Falls, 1350 m., SD mid Muvumodzi valley Zim E: Melseiter Distr., Chimanimani Mts., below Mt Pheza, 1290 m. Zim E. Rusitu Valley, Haroni-Makurupini;
168	Melastomataceae	<i>Warneckea sansibaricum</i> (Taub.) Jacq.-Fél. subsp. <i>buchananii</i> (Glig) Borhidi	H&W / eflora Kew / SABONET list / Coates Palgrave	evergreen forest, riverine forest and dense woodland (CP)	-	CR (in Zim)	Tanzania, Malawi, Mozambique, Zimbabwe	
169	Melastomataceae	<i>Warneckea sousae</i> (A.Fern & R.Fern) AE van Wyk	da Silva et al 2004 / eflora Kew	In open forests or dense coastal bush on sandy soils	Moz End	DD (in Moz)	Known only from Mozambique	Cheringoma; according to da Silva also in Manica
170	Meliaceae	<i>Lovoa swynnertonii</i> Bak. f.	H&W / eflora Kew / SABONET list / Coates Palgrave	forests where it prefers well-drained slopes of banks of streams	-	VU (in Zim)	Congo; Kenya; Tanganyika; Uganda	only from the Garuso forests of Mozambique and the Chirinda forest in Zimbabwe
171	Melastomataceae	<i>Bersama swynnertonii</i> Baker f.	H&W / eflora Kew / SABONET list	Edges of evergreen and riverine forest; 1200 - 1600 m	EH End	LR-lc (in Zim)	known only from Zimbabwe.	Chisengu Forest; Chipete forest; Mt Vumba
172	Ulmaceae	<i>Celtis gomphophylla</i> Baker	H&W / eflora Kew / SABONET list	Uncommon in low to medium altitude, mixed evergreen rainforest and riverine forest (occurs in coastal forest in S. Africa) 700–1400m.	-	LR-lc (in Zim)	Nigeria, São Tomé, DRC, Angola, Malawi, Mozambique, Zambia, Zimbabwe, Eastern Cape and KwaZulu-Natal, S Africa	Moz MS: Beira Distr., Cheringoma Coast, Waroa Forest. Zim E: Chimanimani Distr., Gungunyana For. Res
173	Menispermaceae	<i>Dioscoreophyllum cumminsii</i> var. <i>leptotrichos</i> Troupin	H&W / eflora Kew / SABONET list	Evergreen forests 1100 - 1200 m	-	VU (in Zim)	from Ghana; Sierra Leone to Zimbabwe and Mozambique	Moz MS: Manica, Dombe; Zim E: Chirinda forest
174	Moraceae	<i>Ficus bubu</i> Warb.	H&W / eflora Kew / SABONET list	High rainfall woodland, below evergreen forest, low altitude tree savanna, riverine vegetation and lake-sides 0–1200 m	-	CR (in Zim)	from the Ivory Coast through to tropical E. Africa extending southwards to Angola and S. Africa.	Moz MS: E. slopes of Mt. Zembe, c. 800 m; Zim E: Chimanimani Distr., W. bank of Haroni R., 1 km. below gorge, 500 m.
175	Moraceae	<i>Ficus fischeri</i> Mildr. & Burret	H&W / eflora Kew / SABONET list	Riverine vegetation, miombo woodland, Baikiaea woodland and wooded grassland, often on termitaria 900–1500 m.	-	CR (in Zim)	Angola, Botswana, Caprivi - Namibia, DRC, Mozambique, Tanzania, Zambia and Zimbabwe	Moz MS: Buzi, Régulo Mucheve. Zim E: E: Chipinge, 24–32 km. S. of Mt. Selinda
176	Moraceae	<i>Ficus muelleriana</i> C.C.Berg	Sabonet Moz list; zipcodezoo.com/Plants/F/Ficus_muelleriana.asp; Kew	surrounding habitat is miombo (Uapaca and Brachystegia microphylla). Found on hilltops and slopes in sandy loams. The species is a climbing, scrambling fig.	C End	EN (in Moz)	Differs from <i>F. tetensis</i> in leaf shape (distinctly longer than broad), in the sparser indumentum on the leaf superior surface, the longer stipules and the persistent periderm of the branches. (Kew)	only from two localities in Mozambique (Manica Distr., Maronga forest)
177	Moraceae	<i>Ficus scassellatii</i> Pamp.	H&W / eflora Kew / SABONET list	In mixed evergreen submontane forest (400 - 1950 m), normally starting as a hemi-epiphytic strangler.	-	VU (in Zim)	DRC, Kenya, Somalia, Tanzania (including Pemba Island), Malawi, Mozambique and Zimbabwe	Moz MS: Mt. Gorongosa, SE. Slopes
178	Moraceae	<i>Ficus vallis-choudae</i> Delile	H&W / eflora Kew / SABONET list	In riverine forest, mixed evergreen forest and swamp forest (0–1800 m); occasional in evergreen forest.	-	EN (in Zim)	Widespread in subsaharan Africa, from Guinea and Mali to Ethiopia and southwards to the Flora Zambesiaca area.	Zim E: Chimanimani Distr., Lusitu R
179	Moraceae	<i>Milicia excelsa</i> (Welw.) C.C. Berg	H&W / eflora Kew / SABONET list	Evergreen or semi-deciduous forest 0–1350 m.	-	EN (in Zim)	Widespread in tropical Africa from Guinea-Bissau to Ethiopia and southwards to Angola and Zimbabwe	Moz MS: Manica, c. 1 km. de Dombe (also Moribane forest); Zim E: Chipinge Distr., Lusitu R. Valley, below Glencoe For. Res
180	Moraceae	<i>Morus mesozygia</i> Stapf	H&W / eflora Kew / SABONET list	Evergreen or semi-deciduous forest and riverine vegetation 0–1600 m.	-	CR (in Zim)	From Senegal to SW. Ethiopia, southwards to NW. Angola and S. Africa (N. Natal).	Moz MS: Moribane, 4 km. on the road to Sanguene. Zim E: Rusitu Valley, Haroni-Rusitu (Westbank)
181	Moraceae	<i>Morua usambarensis</i> (Engl.) C.C. Berg	H&W / eflora Kew / SABONET list	Forest and forest edges and along streams 0–1000 m.	-	CR (in Zim)	From Guinea to E. Zaire, SE. Kenya and NE. Tanzania to Zimbabwe and Mozambique.	Moz MS: Inhambitanga Forest, Inhambitanga. Zim E: Rusitu Valley, Haroni forest
182	Myricaceae	<i>Morrea chimanimaniana</i> Verdc. & Polhill	H&W / IICT / eflora Kew	Montane grassland, sometimes in rocky places, extending to upper fringe of Brachystegia, Erica woodland; 1500–2150 m	C End	-	Known only from the Chimanimani Mts	Moz Sussundenga Distr., Chimanimani Mts; Zim E: Chimanimani Distr., Bundi R., near Mountain Hut; Mt Peza
183	Myrtaceae	<i>Eugenia</i> sp. Wild, Goldsmith & Müller 6646	Sabonet Moz list	15 m tall tree. Endemic to Haroni-Makurupini near the Mozambique-Zimbabwe border. Grows in forest habitats.	C End	DD (in Zim)	In scrub vegetation among quartzite crags	
184	Oleaceae	<i>Olea chimanimani</i> Kupicha	H&W / eflora Kew / apps.kew.org/	Margins of evergreen forest and on bare rocky ground beyond, particularly on granite, also in streamside gallery forest 990–1560 m	C End	-	Endemic to Zimbabwe and nearby areas in Mozambique	only specimen for Mozambique by Dutton 77 (1973) in the Chimanimani Mts. Other records from wider area in Zim
185	Oliniaceae	<i>Olinia vanguardoides</i> Bak. f.	H&W / eflora Kew	epiphyte, woodland and forest, often close to water, 300 - 800 m; Epiphytic in woodland and forest beside rivers and lakes, in low altitude rain forest and in coastal forest, often on trunks and lower branches of large, old trees 0-1500 m.	EH End	EN (in Zim)	from W Africa through C Africa and from Ethiopia and the Sudan south to Zimbabwe and Mozambique	Moz MS: Sofala Prov., forest near Dondo, 60 m.; Zim E: Chimanimani Distr., Nyahodi (Nyahodi) Valley - Two isolated subpopulations are known from the Zambezi and Rusitu Valleys. The Zambezi population is probably extinct
186	Orchidaceae	<i>Aerangis kotschyana</i> (Rchb. f.) Schltr	H&W / eflora Kew / SABONET list	Mixed deciduous woodland up to 800 m	C End	CR (in Zim)	Zim E: Rusitu Valley (known only from Rusitu valley)	
187	Orchidaceae	<i>Aerangis verdickii</i> (De Wild.) Schltr. var. <i>rusituensis</i> (Fiebeck & Dare) la Croix & P.J. Cribb	H&W / eflora Kew / SABONET list		C End	CR (in Zim)		
188	Orchidaceae	<i>Aeranthus africana</i> J.L. Stewart	H&W	Growing on Podocarpus latifolius trees in mist belt montane forest	EH End	EN (in Zim)	Only found in the Vumba Mountains	no real horticultural value but because of its rarity is still seriously threatened by unscrupulous collectors
189	Orchidaceae	<i>Angraecopsis trilurca</i> (Rchb.f.) Schltr.	H&W / eflora Kew / SABONET list	Epiphyte on trees, or lithophytic herb in evergreen rainforest and mossy rocks in shade c. 1200 m.	-	EX? (in Zim)	also on Comores	Zim E: Chimanimani Distr., "Mzuzu" Farm, Nyahode (Nyahodi) Valley, 1200 m
190	Orchidaceae	<i>Angraecum chimanimaniense</i> G. Will.	H&W / eflora Kew / SABONET list	Epiphytic or lithophytic in riverine forest c. 1800 m; under <i>Erica</i> ( <i>Philippia</i> )	EH End	EN (in Zim)	Chimanimani Mountains and a few other locations elsewhere in the Eastern Highlands (Vumba, Stapleford).	
191	Orchidaceae	<i>Angraecum stella-africae</i> P.J. Cribb	H&W / eflora Kew / SABONET list	(Brachystegia) woodland, rarely riverine forest 1250–1500 m.	-	CR (in Zim)	Malawi, Zimbabwe and S Africa	Zim E: Mt Vumba
192	Orchidaceae	<i>Chaseella pseudohydra</i> Summerh.	H&W / eflora Kew / SABONET list	Evergreen and riverine forest, epiphytic (350 - 900 m )	Nr EH End	EN (in Zim)	Recorded once from Kenya; otherwise only in Zimbabwe in the Honde and Haroni Valleys	
193	Orchidaceae	<i>Cheirostylis gymnochloides</i> (Ridl.) Rchb.f.	H&W / eflora Kew / SABONET list	Deep shade in leaf mould in riverine forest 300–760 m.	-	LR-lc (in Zim)	Madagascar; South Africa (Natal); Tanzania; Zimbabwe.	Zim E: Chimanimani Distr., near Nyabamba Falls, 760 m; Lusitu riverine forest, 300 m
194	Orchidaceae	<i>Corymborkis corymbis</i> Thouars	H&W / eflora Kew / SABONET list	Evergreen, usually lowland, forest, in densely shady undergrowth, often forming large colonies 100–1120 m.	-	LR-lc (in Zim)	Madagascar; Mascarene Islands; South Africa; tropical Africa, Malawi, Mozambique, Zimbabwe	Moz MS: Mt. Bandula, 600 m. Zim E: Chipinge, Chirinda Forest Reserve
195	Orchidaceae	<i>Cynorkis anisoloba</i> Summerh.	H&W / eflora Kew	In damp or wet ground, in rock crevasses, or amongst short grasses, sometimes in deep shade 1350 - 1700 m; 2400m;	EH End	LR-nt (in Zim)	Chimanimani Mts and Nyanga	
196	Orchidaceae	<i>Diaphanthe fragrantissima</i> (Rchb. f.) Schltr.	H&W / eflora Kew / SABONET list	Riverine forest and woodland, usually in hot, relatively low-lying areas 150–750 m.	-	CR (in Zim)	Cameron, DRC, Sudan, Ethiopia, Rwanda, Burundi, Uganda, Kenya, Tanzania, Mozambique, Zambia, Zimbabwe	Moz MS: Amatongas Forest. Zim E: Chimanimani Distr., Haroni R., forest c. 3.5 km above Rusitu R. confluence
197	Orchidaceae	<i>Disa chimanimaniensis</i> (H.P. Linder) H.P. Linder	H&W / eflora Kew / SABONET list	Montane grassland; It is very habitat specific and only grows on quartzite soils.	C End	LR-nt (in Zim)	Confined to the Chimanimani mountains of Zimbabwe and Mozambique.	
198	Orchidaceae	<i>Eulophia hererensis</i> Schltr.	H&W / eflora Kew / SABONET list	Rocky outcrops in woodland, among granite boulders, and in sandy soil over granite rocks 1075–1700 m.	-	VU (in Zim)	Angola; Namibia; South Africa, Botswana, Zimbabwe	Zim E: Mutare, east of Darlington, 1075 m,
199	Orchidaceae	<i>Habenaria singularis</i> Summerh.	H&W / eflora Kew / SABONET list	Grassland c. 1500 m	EH End	LR-lc (in Zim)	known only from the eastern Highlands of Zimbabwe (Chimanimani Mts) and the watershed plateau near Harare	

Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
200	Orchidaceae	<i>Habenaria subaequalis</i> Summerh.	H&W / eflora Kew / SABONET Zimbabwe list	Damp submontane or plateau grassland, usually in marshy ground, almost always amongst rocks 1500 - 1980 m	EH End	LR-lc (in Zim)	known only from Zimbabwe, where it is apparently frequent in the eastern Highlands (Inyanga, Himalayas, ...), but is also found on the watershed plateau near Harare	
201	Scrophulariaceae	<i>Jamesbrittenia carvalhoi</i> (Engl.) Hilliard	H&W / Sabonet Moz list / Aluka	Montane grassland and rocky hillsides 1350 - 2300 m, up to about 2500 m	EH End	LR-lc (in Zim)	From eastern Zimbabwe and adjacent Mozambique	Moz MS: Gorongosa Mt., Gogogo Summit area; Zim E: Nyanga (Inyanga) Distr., near Pungwe View, c. 2000 m
202	Orchidaceae	<i>Liparis chimanimaniensis</i> G. Will.	Graham Williamson 1983 / H&W / eflora Kew / SABONET Zimbabwe list	Well drained rocky slopes in montane zone c. 7000 ft. (2100 m)	C End	LR-nt (in Zim)	Endemic to Chimanimani	Records Zim E: Chimanimani Mts., west of Point 71.
203	Orchidaceae	<i>Neobolusia ciliata</i> Summerh.	H&W / eflora Kew	High, grassy plateau and montane grassland 1540–2000 m.	EH End	VU (in Zim)	Only known from the eastern border area of Zimbabwe and adjacent Mozambique	Moz MS: Chimanimani Mts., between Skeleton Pass and Namadima, 1540 m. Zim C: Makoni Distr., Rusape, E: Chimanimani Mts., c. 2000 m
204	Orchidaceae	<i>Oeceoclades decaryana</i> (H. Perrier) Garay & P. Taylor	H&W / eflora Kew / SABONET Zimbabwe list	Riverine forest in rocky areas, under bushes on rock outcrops, also in coastal forest 0–900 m.	-	EX? (in Zim)	Kenya; Madagascar; Mozambique, Zimbabwe	Moz MS: Sofala Prov. (Beira Distr.), Dondo Forest. Zim E: Chimanimani Distr., Umvuvuvu R., 880 m
205	Orchidaceae	<i>Oligophyton drummondii</i> H.P. Linder & G. Will	H&W / eflora Kew	Montane zone, in sandy, quartzitic soil, above 1500 m	C End	VU (in Zim)	only from E Zimbabwe	Zim E: Chimanimani Mts.
206	Orchidaceae	<i>Polystachya golungensis</i> Rchb.f.	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen forest or dryish woodland	-	CR (in Zim)	tropical Africa	Moz MS: Inhaminga, 185 km north of Beira. Zim E: Mutare Distr., Vumba Mts., Burma Valley
207	Orchidaceae	<i>Polystachya subumbellata</i> P.J. Cribb & Podzorski	H&W / eflora Kew	Montane evergreen forest c. 1200 - 1700 m	C End	VU (in Zim)	Endemic to the Eastern Highlands of Zimbabwe and Mozambique	Moz MS: Chimanimani Mts., at head of Nidzoi R., west of "The Plateau". Zim E: Mutare Distr., Vumba Mts., 1200 m
208	Violaceae	<i>Rinorea arborea</i> (Thou.) Baill.	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen rain-forest and open deciduous forest. Sea-level to 810 m., but <b>never far from the coast</b>	-	CR (in Zim)	Range: Madagascar; Zanzibar; In eastern districts of Kenya (Mombasa), Tanganyika and Mozambique	Moz MS: Cheringoma, Dondo, Serração C. Lopes. Zim E: Rusitu forest
209	Orchidaceae	<i>Polystachya valentina</i> la Croix & P.J. Cribb	H&W / eflora Kew / SABONET Zimbabwe list	Mountain slopes, on granite and sandstone rocks 1480–1800 m.	C End	LR-nt (in Zim)	Chimanimani Mts, Zimbabwe	Zim E: Chimanimani Mts., Mt. Peza
210	Violaceae	<i>Rinorea lilicifolia</i> (Welw. ex Oliv.) Kuntze	H&W / eflora Kew / SABONET Zimbabwe list	A lower storey shrub or small tree of damp evergreen forest and fringing forest. Occurs up to 1500 m. in E. Africa	-	CR (in Zim)	From French Guinea to French Cameroons and the Sudan, and south to Tanganyika, Mozambique, Zimbabwe	Moz MS: Chimoio, Serra do Garuso.
211	Orchidaceae	<i>Satyrium flavum</i> la Croix	H&W / eflora Kew	Amongst crags in grassland 2000–2700 m	EH End	VU (in Zim)	Only known from the eastern highlands of Zimbabwe and adjacent areas of Mozambique	Chimanimani, Mt Peza, Nyanga
212	Orchidaceae	<i>Satyrium mirum</i> Summerh	H&W / eflora Kew	Moorland grassland along ridge 1800–1880 m	C End	VU (in Zim)	between Cashel and Chimanimani	
213	Orchidaceae	<i>Stolzia compacta</i> subsp. <i>purpurata</i> P.J. Cribb	H&W / eflora Kew / SABONET Zimbabwe list	Montane, submontane and riverine forest, epiphytic on mossy branches of trees 1600–2000 m.	AfroMon End	VU (in Zim)	Zimbabwe, Malawi (not known elsewhere)	Zim E: Mutare Distr., Himalaya Range, Engwa
214	Orchidaceae	<i>Tridactyle trimikeorum</i> Dare	H&W / SABONET Zimbabwe list	Moist woodland;	EH End	VU (in Zim)	Divided over two separate populations. It was originally found on Mt Buhwa on the Limpopo escarpment, and has since been found in the Chimanimani Mountains. Endemic. The main threat, particularly in Chimanimani, is habitat degradation.	
215	Orchidaceae	<i>Vanilla polylepis</i> Summerh.	H&W / eflora Kew / SABONET Zimbabwe list	Evergreen fringing forest, mushitu and scrubby woodland by river 1200–1500 m. In forested ravines and riverine forest	-	EN (in Zim)	Range: E Africa south to Angola and Zimbabwe	Zim E: Chimanimani Range, by pool in Bundi Gorge, Mt Vumba
216	Passifloraceae	<i>Basananthe parvifolia</i> (Baker f.) W.J. de Wilde	H&W / eflora Kew / SABONET Zimbabwe list	grassland and open forest; grassland-quartzite	C End	DD (in Zim)	known only from East Zimbabwe	Zim E: Musapa Mountains in Chimanimani, Fortune Farm in Chipinge, Tandai Falls in Chimanimani, Tarka Forest Reserve in Chimanimani
217	Periplocaceae	<i>Raphionacme chimanimania</i> Venter & R.L. Verh	H&W / SABONET Zimbabwe list	Grassland—Quartzite	AfroMon End	LR-lc (in Zim)	Probably moderately widespread. Also known from Limpopo Province in South Africa	Known from only two specimens from Chimanimani.
218	Poaceae	<i>Danthoniopsis chimanimaniensis</i> (Phipps) Clayton	Sabonet Moz list / H&W / SABONET Zimbabwe list / eflora Kew	In rocky places along streams 300-1600 m	C End	VU (in Zim)	Chimanimani Mts endemic	Moz MS: Chimanimani Mts., Mukurupini Falls; Zim E: Chimanimani Distr., Bundi R, just N. of Southern Lakes
219	Scrophulariaceae	<i>Selago anatrachota</i> Hilliard	H&W / SABONET Zimbabwe list	Quartzite grassland	C End	LR-lc (in Zim)	Records. Zim E: Chimanimani, Stonehenge, Long Gully, Bundi	
220	Sterculiaceae	<i>Cola greenwayi</i> Brenan	da Silva et al 2004 / eflora Kew / H&W	In evergreen forest between 1500 and 2200 m, often as an understorey constituent.	-	VU (in Moz)	Tanzania and Kenya southwards to Mozambique and Zimbabwe	Moz MS: Chimoio, Monte Garuzo; Zim E: Vumba
221	Poaceae	<i>Eragrostis desolata</i> Launert	H&W / eflora Kew / SABONET Zimbabwe list	Montane grassland 1120 - 1680 m	C End	LR-nt (in Zim)	endemic to the Chimanimani Mts	Zim E: Chimanimani Distr., Chimanimani Mts., c. 1680 m
222	Scrophulariaceae	<i>Selago goetzei</i> Rolfe subsp. <i>ambigua</i> Hilliard /	H&W / SABONET Zimbabwe list	Montane grassland	EH End	LR-lc (in Zim)	Range/Records: Nyanga, Chimanimani	
223	Sterculiaceae	<i>Cola mossambicensis</i> Wild	da Silva et al 2004 / eflora Kew	In evergreen forest up to about 600 m. (above this altitude apparently replaced by C. greenwayi).	-	VU (in Moz)	Know in Mozambique, from Manica and Sofala, Espungabera, Gogoi Mt; also in Malawi	Moz MS: Moribane
224	Poaceae	<i>Panicum peteri</i> Pilg.	Sabonet Moz list / H&W / eflora Kew	Forest shade	-	LR-nt (in Zim)	Mozambique, Zimbabwe, Tanzania	20 km. W. of Dombe, SE. end of Chimanimani Mts; Makurupini Forest, southern limit of Chimanimani Nat. Park, 400 m
225	Polypodiaceae	<i>Platycterium alaicome</i> Desv.	H&W / eflora Kew / SABONET Zimbabwe list	High-level epiphyte in tall woodland and dry forest 20–400 m.	-	EX? (in Zim)	Comoro Is.; Madagascar; Seychelles, Mozambique, Zimbabwe.	Moz MS: 43.2 km. N. of Gondola, Zim E: Inyanga Distr., Lower Pungwe R.
226	Zamiaceae	<i>Encephalartos chimanimaniensis</i> R.A. Dyer & I. Verd	H&W / SABONET Zimbabwe list	Quartzite grassland, Confined to the Chimanimani Mountains of Zimbabwe and Mozambique	C End	EX (in Zim)	Initially known as a rare and critically endangered species, only known from a single site in the catchment of a river. Recent field surveys have been unable to locate more individuals. The species appears to have been wiped out by collectors and is now considered extinct	-
227	Proteaceae	<i>Protea enervis</i> Wild	H&W / eflora Kew / SABONET Zimbabwe list	Montane sandy grassland - 1680 - 2000 m	C End	LR-nt (in Zim)	Confined to the Chimanimani Mountains of Zimbabwe and Mozambique	MS: Sussundenga Distr., Chimanimani Mts., Messurussero. Zim E: Chimanimani Mts., Bundi road Plain 2.4 km NE of mountain hut
228	Proteaceae	<i>Protea wentzeliana</i> Engl.	H&W / eflora Kew	Montane grassland and Uapaca-dominated miombo woodland; 1360–2400 m	AfroMon End	VU (in Zim)	wide range - also Tanzania, Angola, Malawi, Zimbabwe, Mozambique	records for My Chimanimani and Mt Peza;
229	Pteridaceae	<i>Pellaea angulosa</i> (Bory ex. Willd.) Bak.	H&W / eflora Kew / SABONET Zimbabwe list	Undergrowth of moist forest 1370 m	-	VU (in Zim)	Madagascar; Mascarene Is; Tanzania, Zimbabwe, Mozambique	Moz MS: Chimanimani Mts., below Martin Falls. Zim E: Mount Peni
230	Restionaceae	<i>Restio quartzitcola</i> H.P.Linder	H&W / Sabonet Moz list	on quartzitic sandstone	C End	DD (in Zim)	Confined to the Chimanimani mountains of Zimbabwe and Mozambique, on quartzite	
231	Rubiaceae	<i>Anthospermum ammannioides</i> S.Moore	Sabonet Moz list / eflora Kew	Found at forest edges, in streambank scrub or in bush clumps amongst rocks Known from very high altitudes (2,300 m)	EH End	VU (in Zim)	Known only from Zimbabwe and Mozambique	Moz MS: Bárúe, serra de Choa, 16 km. from Vila Gouveia; Zim E: Chimanimani Distr., Farm Kasipiti
232	Rubiaceae	<i>Anthospermum vallicola</i> S.Moore	Sabonet Moz list / eflora Kew	In mixed sclerophyll scrub and 'heath' communities dominated by <i>Philippia</i>	EH End	VU (in Zim)	Known only from Zimbabwe and Mozambique (Mts Chimanimani & Gorongosa)	Moz MS: Gorongosa Mt., Gogogo summit area; Zim E: Chimanimani Distr., Mt. Peni summit
233	Rubiaceae	<i>Canthium ngonii</i> Bridson	H&W / eflora Kew	In riverine or evergreen forest and high rainfall woodland, in <i>Terminalia gazzensis</i> groves or <i>Brachystegia</i> woodland 460 - 1130 m	C End	DD (in Zim)	Zimbabwe and Mozambique	In Moz southern foothills of Chimanimani Mts., Makurupini Falls; in Zim Chipinge Distr
234	Rubiaceae	<i>Canthium oligocarpum</i> Hiern subsp. <i>angustifolium</i> Bridson	H&W / eflora Kew / SABONET Zimbabwe list	In mixed evergreen rainforest, often in ravines 1200 - 2000 m; in the understorey of evergreen forest	EH End	LR-nt (in Zim)	Zimbabwe and Mozambique	Chimanimani Mts., along path between Skeleton Pass and Namadima, Zim also in Nyanga
235	Rubiaceae	<i>Chassalia parvifolia</i> K. Schum.	H&W / eflora Kew / SABONET Zimbabwe list	Montane forest including <i>Podocarpus-Macaranga-Neoboutonia</i> , sometimes riparian 1280–2220 m	-	VU (in Zim)	Kenya, Tanzania, Malawi, Zimbabwe, Zambia, Mozambique	Moz MS: S. foothills of Chimanimani Mts., Makurupini Falls. Zim E: Chimanimani, Haroni-Makurupini Forest



Nr	Family	Scientific name	Source	Habitat	Endemic status	Red list status	Range	Records
236	Sapotaceae	<i>Chrysothylax viridifolium</i> Wood & Franks	H&W / eflora Kew / SABONET Zimbabwe list	In mixed evergreen woodland	-	VU (in Zim)	Kenya, Mozambique, Zimbabwe, Swaziland and KwaZulu-Natal, South Africa	Moz MS: E. slopes of Mt. Zembe, c. 850 m. Zim E: Chipinga Distr., Chirinda Forest, c. 1100 m.
237	Rubiaceae	<i>Coffea ligustroides</i> S. Moore	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen forest; 1100–1200 m.	C End	VU (in Zim)	Not known outside the Flora Zambesiaca area (?)	Zim E: Chipinge Distr., Chirinda Forest
238	Rubiaceae	<i>Coffea mulindiensis</i> subsp. <i>australis</i> Bridson	H&W / eflora Kew / SABONET Zimbabwe list	Moist forest	AfroMon End	VU (in Zim)	Zimbabwe, Mozambique, Malawi	Moz MS: Chimoio Distr., east slope of Nhaungue Mt. (Serra de Garuso), Zim E: Mutare Distr., Bvumba (Vumba) Mt., 'Elephant Forest'
239	Zingiberaceae	<i>Costus afer</i> Ker Gawl.	H&W	forest understorey (along streams in Moribane forest)	-	VU (in Zim)	Widespread in Tropical Africa	Zimbabwe: Rusitu forest Moz: Moribane
240	Rubiaceae	<i>Gardenia imperialis</i> K. Schum. subsp. <i>imperialis</i>	H&W / eflora Kew / SABONET Zimbabwe list	In evergreen riverine and swamp forest, up to 1200 m; Evergreen forest patches by rivers, pools etc., also swamp forest (mushitu), on sand islands, mostly associated with <i>Syzygium</i> , <i>Anthocleista</i> , <i>Trema</i> , <i>Uapaca</i> , <i>Ficus</i> , <i>Cyathea</i> etc.; (400) 690–1800 m.	-	CR (in Zim)	Senegal to Cameroon, Equatorial Guinea, Gabon, Dem. Rep. Congo, Burundi, Uganda, Tanzania and Angola ...	Moz MS: Gondola Distr., Chimoio. Zim E: Mutare Distr., Bvumba (Vumba), Burma Valley
241	Vitaceae	<i>Cyphostemma masukuense</i> (Bak.) Descouings	H&W / eflora Kew / SABONET Zimbabwe list	Climbing in forest or at forest edges	-	VU (in Zim)	southern Tanganyika, Zimbabwe, Malawi	Zim E: Chirinda Forest
242	Rubiaceae	<i>Gardenia posoquerioides</i> S. Moore	H&W / eflora Kew / SABONET Zimbabwe list	Evergreen forest understorey; 1050–1800 m.	-	VU (in Zim)	Cultivated in Puerto Rico and Florida; eastern Kenya; Tanzania.	Zim E: Chipinge Distr., Chirinda Forest
243	Rubiaceae	<i>Lasianthus killimandscharicus</i> K. Schum. subsp. <i>killimandscharicus</i>	H&W / eflora Kew / SABONET Zimbabwe list	Swamp and riverine forest also Widdringtonia forest 900–2300 m.	-	LR-lc (in Zim)	Burundi; Kenya; Rwanda; Tanzania; Uganda; Zaire; Malawi, Mozambique, Zimbabwe	Moz: Chimanimani Mts., near St. George's Cave between The Saddle and Poacher's Cave; Mt Gorongosa; Zim E: Inyanga.S. slopes of Inyangani
244	Rubiaceae	<i>Multidentia exserta</i> subsp. <i>exserta</i>	H&W / eflora Kew / SABONET Zimbabwe list	In <i>Brachystegia</i> or <i>Colophospermum</i> mopane woodlands and in <i>Manikara sulcata</i> thickets, also in forest clearings, on sandy soil or in limestone valleys (Zimbabwe) 30–500(700) m.	-	VU (in Zim)	southern Tanzania, Zimbabwe, Mozambique	Moz MS -not specified where; Zim E: Chipinge Distr., 2 km west of Umzilizwe R, near road from Mt. Selinda to Save
245	Rubiaceae	<i>Otiophora inyangana</i> subsp. <i>parvifolia</i> (Verdc.) Puff	H&W / eflora Kew	Open, sometimes rocky, grassland areas or at the edge of scrub; possibly confined to quartzite areas c. 1200–1800(2300) m.	C End		Endemic to the Chimanimani Mts.	Moz MS: Chimanimani Mts., unnamed triple falls on tributary below Martin Falls, c. 1200; Zim E: Chimanimani Mts., Long Gully, c. 1650 m.
246	Rubiaceae	<i>Pauridiantha symplocoides</i> (S. Moore) Bremek	H&W / eflora Kew / SABONET Zimbabwe list	Evergreen forest 1000–2000 m	-	LR-lc (in Zim)	Tanzania, Malawi, Zimbabwe and Mozambique	Moz MS: Mountain Home Farm near bauxite mine, Zim E: Mutare Distr., Nyamkwarara Valley, SE. Boundary, Stapleford Forest Reserve
247	Rubiaceae	<i>Pavetta comostyla</i> S. Moore subsp. <i>comostyla</i> var. <i>inyangensis</i> (Bremek.) Bridson	H&W / eflora Kew	In evergreen forest; 1200–1825 m	EH End	LR-lc (in Zim)	Eastern highlands and Mozambique (Cantadica, Bvumba, ...)	Moz MS: Bâruê Distr., Serra de Chôa, 15 km from Catandica; Zim E: Mutasa Distr., Tsonzo Purchase Land (Tsonzo Division), Kukwanisa, top of Honzo
248	Rubiaceae	<i>Pavetta comostyla</i> S. Moore subsp. <i>comostyla</i> var. <i>comostyla</i>	H&W / eflora Kew / SABONET Zimbabwe list	In the understorey of evergreen forest. 1100 - 1500 m	C End	LR-nt (in Zim)	Range: Confined to the Chirinda and Chimanimani areas of the Eastern Highlands of Zimbabwe	Zim E: Chirinda
249	Rubiaceae	<i>Pavetta umtalensis</i> Bremek	H&W / eflora Kew	In mixed evergreen or hygrophilous forest, or at forest edges; 1200–2000 m.	EH End	DD (in Zim)	Restricted to the mountain ranges on the Zimbabwe/Mozambique border	Moz MS: Manica Distr., serra de Vumba; Zim E: Mutasa Distr., Nyamkwarara (Inyamkarara) Heights, Stapleford Forest Reserve
250	Rubiaceae	<i>Psydrax obovata</i> subsp. <i>elliptica</i> Bridson	H&W / eflora Kew / SABONET Zimbabwe list	Mixed evergreen rain forest on submontane slopes and granite outcrop vegetation 1600–1980 m.	-	VU (in Zim)	South Africa, Mozambique, Zimbabwe	Moz MS: Tsetsera, SE slopes, beneath villa of Carvalho; Zim E: Mutare Distr., near Watsomba Rd./Stapleford Rd. Junction
251	Rubiaceae	<i>Pyrostria bibracteata</i> (Baker) Cavaco	H&W / eflora Kew / SABONET Zimbabwe list	Wooded grasslands and <i>Brachystegia</i> woodland and thickets, usually on high water-table sandy soils, also on margins of evergreen rain forest 0–700 m.	-	VU (in Zim)	Kenya; Madagascar; Seychelles; Tanzania, Zimbabwe, Mozambique	Moz MS: Gorongosa National Park, Cheringoma Plateau (and other parts of Moz). Zim E: Chimanimani Distr., near Chisengu
252	Rubiaceae	<i>Sericanthe</i> sp. b (chimanimani taxon)	H&W / eflora Kew	On mountain ridges and in ravines, usually on rocks; 1065–2130 m.	C End	DD (in Zim)	Chimanimani Mts	Moz MS: Sussundenga Distr., east of Makurupini R. & Zimbabwe E: Chimanimani Mts., 1825 m below Mt. Peza
253	Rubiaceae	<i>Rytigynia</i> sp. D sensu Bridson (Goodier & Phipps 149)	H&W / eflora Kew	Dense evergreen rain forest in large kloof 1440 m	C End	DD (in Zim)	Chimanimani Mts.	
254	Rubiaceae	<i>Rytigynia umbellulata</i> (Hiern) Robyns	H&W / eflora Kew / SABONET Zimbabwe list	Deciduous forest and woodlands, and in riverine thicket and forest. Woodland types include: <i>Brachystegia</i> - <i>Julbernardia</i> , <i>Cryptosepalum</i> - <i>Copaifera</i> , <i>Maerua</i> - <i>Pteleopsis</i> - <i>Cassipourea</i> - <i>Entandrophragma caudatum</i> , and also <i>Baikaea</i> - <i>Fagaria</i> - <i>Friesodielsia</i> - <i>Baphia</i> on Kalahari Sand, and <i>Alzella</i> - <i>Garcinia</i> - <i>Bridelia</i> - <i>Albizia</i> on maritime sand dunes, sometimes in rocky places and on termite mounds 10–1350 m.	-	CR (in Zim)	Range: Angola; Tanzania; Uganda; Zaire (Dem. Rep. Congo); West Africa from Guinea Bissau to Cameroon, Zimbabwe, Mozambique.	Moz MS: southern foothills of Chimanimani Mts., Makurupini Falls. Zim : Chimanimani Distr., Haroni Forest, east of Haroni River
255	Scrophulariaceae	<i>Selago swynnertonii</i> (S. Moore) Hilliard var. <i>leiophylla</i> (Brenan) Hilliard	H&W / eflora Kew / SABONET Zimbabwe list	In mixed evergreen or hygrophilous forest, or at forest edges; 1200–2000 m.	EH End	DD (in Zim)	Moribane, 1220 m., Chimanimani Mts; Inyanga ...	
256	Scrophulariaceae	<i>Selago swynnertonii</i> (S. Moore) Hilliard var. <i>swynnertonii</i>	H&W / eflora Kew	In Zimbabwe and Mozambique this variety appears to be restricted to the mountains along their common border	EH End	DD (in Zim)	Nyanga; Tsetsera, 2140 m	
257	Rutaceae	<i>Vepris drummondii</i> Mendonça	H&W / eflora Kew / SABONET Zimbabwe list	Glencoe Forest Reserve, slopes of Mt. Pene, c. 1200 m (Zimbabwe)	C End	VU (in Zim)	Known only from the type locality	Mt Pene (Pheza ?)
258	Rutaceae	<i>Zanthoxylum davyi</i> (l. Verd.) P.G. Waterman	H&W / eflora Kew / SABONET Zimbabwe list / Coates Palgrave	In montane forest - or forest patches.	-	EN (in Zim)	South Africa to Zimbabwe	Zim E: Umтали.
259	Rutaceae	<i>Zanthoxylum gilletii</i> (De Wild.) P.G. Waterman	H&W / eflora Kew / SABONET Zimbabwe list / Coates Palgrave	In evergreen, riverine and swamp forests.	-	VU (in Zim)	Range: up to Cameroons; Congo; north of Angola	Zim E: Chirinda Forest,
260	Santalaceae	<i>Thesium bundiense</i> Hilliard	H&W / ALUKA / Sabonet Zim list / SABONET Zimbabwe list	in grasslands on schist soils and among quartzite rocks by stream; locally common	C End	LR-nt (in Zim)	Chimanimani Mts (known only from the two collections made by Goodier & Phipps)	Zim E: above Bundi River, on eastern side opposite southern end of "Airfield";
261	Santalaceae	<i>Thesium chimanimanense</i> Brenan	H&W / eflora Kew / SABONET Zimbabwe list	Grassland, rocky sites	C End	DD (in Zim)	known only from the Chimanimani	Mts. Records: Zim E: Chimanimani Distr., Chimanimani Mts., north of airfield, c. 1700 m,
262	Santalaceae	<i>Thesium dolichomeris</i> Brenan	H&W / eflora Kew / SABONET Zimbabwe list	<i>Brachystegia</i> woodland or scrub, rocky sites over quartzite, granite or schist; 1300–1675 m.	C End	LR-nt (in Zim)	Known only from the Chimanimani Mts	Zim E: Summit of Skeleton Pass, Mt Peza, Bundi River, Martin's Forest Reserve, Upper Haroni, Mountain Hut, "stonehenge"
263	Sapotaceae	<i>Vitellariopsis ferruginea</i> Kupicha	H&W / eflora Kew / SABONET Zimbabwe list	On granite hills, among rocks	EH End	LR-nt (in Zim)	Zimbabwe only; frequent in the Mutare-Nyanga-Buhera area	
264	Velloziaceae	<i>Xerophyta argentea</i> Wild	H&W / ALUKA / SABONET Zimbabwe list	Rocky places	C End	LR-nt (in Zim)	Chimanimani mts	Zim Mt Peza
265	Zamiaceae	<i>Encephalartos manikensis</i> (Gilliland) Gilliland	Sabonet Moz list	on large granite inselbergs and only in river valleys in places associated with forests	EH End	LR-nt (in Moz)	only border area Zimbabwe Mozambique	Moz MS: Mt. Nhangwe; Zim E: Mt. Gorongowe