

ANNOTATED CHECKLIST OF THE FLOWERING PLANTS  
AND FERNS OF THE SOUTH LUANGWA NATIONAL PARK,  
ZAMBIA

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SUMMARY

An annotated checklist is provided for the flowering plant and fern species of the South Luangwa National Park in north eastern Zambia. The Park occupies part of a rift valley and has a flora thought to be typical of the entire middle Luangwa. Ecological information is given for each species. A history of plant collection in the region is provided. The checklist is needed since the regional flora for South-Central Africa, Flora Zambesiaca, cites species by rather coarse geographical divisions that make it difficult to compare species composition of natural regions such as the rift valleys. Furthermore, of the 485 genera represented in the checklist, only 239 have so far been included in the Flora. This list of 1094 species is intended to provide as complete an inventory as is possible of the mid-Luangwa valley topographical region, with special emphasis on the South Luangwa National Park.

KEY WORDS: Botanical checklist—Luangwa Valley—Zambia

INTRODUCTION

The Luangwa river is a major tributary of the Zambezi river and flows south-west from its sources at an altitude of around 2133 m to its confluence with the Zambezi at 335 m (Fig. 1). In its middle reaches the Luangwa flows through a flat bottomed valley which is bounded by steep escarpments. The Muchinga Escarpment on the western flank is the more distinctive and rises 800 m above the valley floor. The Luangwa valley is generally regarded as being part of the East African Rift system although it is geologically different in origin. The climate in the valley is hotter than that of the surrounding plateaux and its vegetation is markedly different, being composed of mainly deciduous rather than evergreen or semi-deciduous species.

The South Luangwa National Park (SLNP) covers some 9,000 km<sup>2</sup>. Its boundaries are the Muchinga Escarpment in the west and, generally, the Luangwa river in the east, although the Park extends east of the river in two areas. The landscapes, soils and vegetation of the Park have been described by Astle, Webster & Lawrence (1969), Astle (1989) and Astle *et al.* (in prep.).

Plateaux surrounding the valley are predominantly covered by miombo woodlands, woodlands that consist of species belonging to the genera *Brachystegia*, *Isoberlinia*, and *Julbernardia*, whereas the vegetation of the valley is characterised by plant communities containing species of the genera *Acacia*, *Combretum*, *Colophospermum*, *Diospyros* and *Terminalia*. Vegetation similar to that of the Luangwa Valley occurs in the valleys of the Zambezi below Mosi-oa-Tunya (Victoria) Falls, the Cunene river in Angola and Namibia, the Limpopo in Zimbabwe and South Africa, and the Shire in Malawi and Mozambique (Werger 1978).

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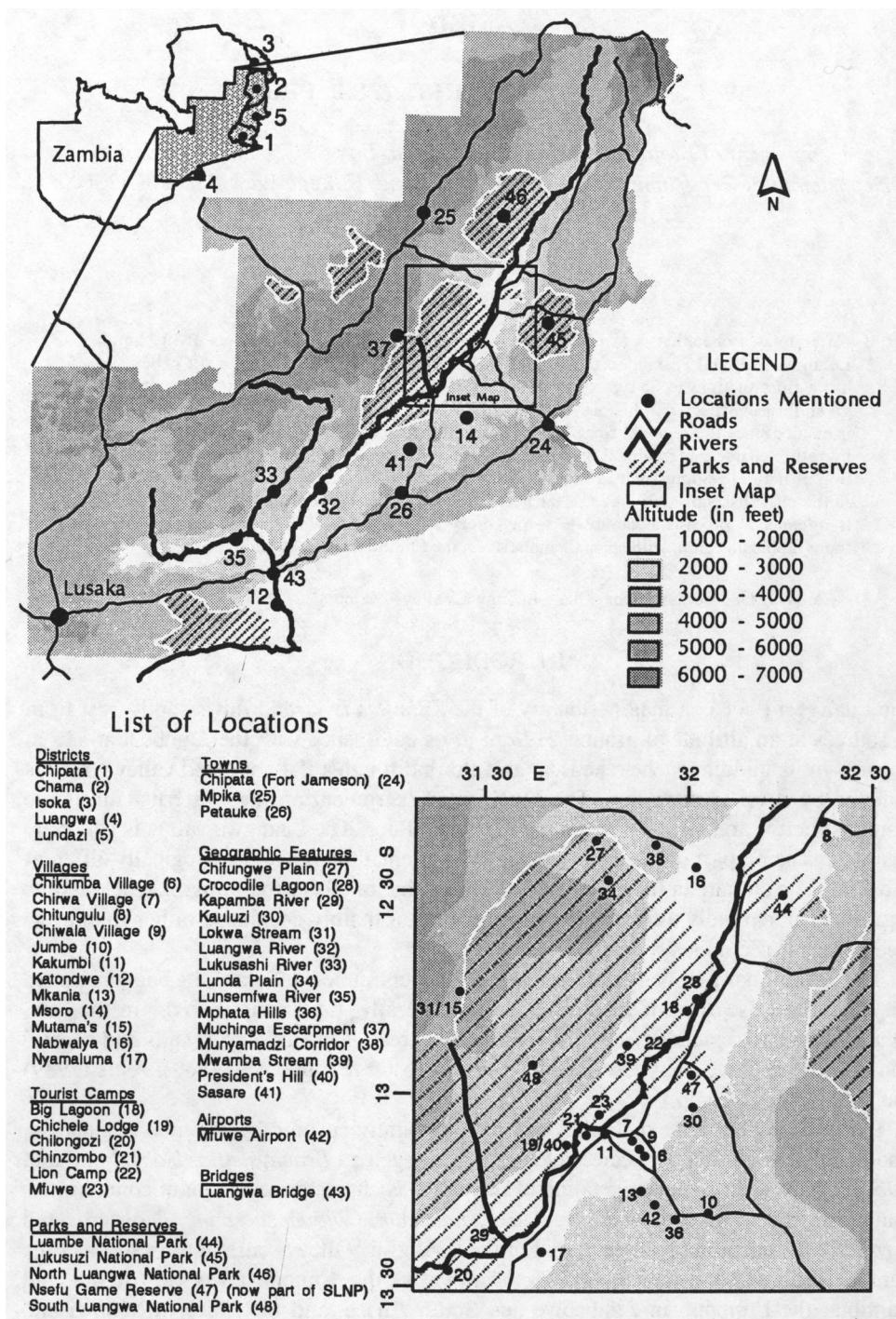


FIG. 1. The Luangwa Valley, Zambia, showing National Parks and places mentioned in text.

Species were collected and named to support an ecological survey. During this survey representative habitats were studied in detail, and collections concentrated within them. It was not possible to collect in all areas with the same intensity.

The current checklist is made necessary by the fact that the Flora Zambesiaca cites the locations of species by rather coarse geographical divisions so that the distinctive flora of the mid-Luangwa valley is split between three areas which are largely composed of plateau miombo woodland. Furthermore, although 90 of the 125 families or sub-families represented in the present checklist had been published by 1994, these do not include the important families Acanthaceae, Cyperaceae, Euphorbiaceae, Caesalpinoideae and Papilioideae, and substantial sections of the Compositae, Gramineae and Rubiaceae. Thus, of the 485 genera and 1094 species represented in the checklist, only 239 genera have so far been dealt with in the Flora. This list is intended to provide as complete an inventory as is possible of the mid-Luangwa valley topographical region, with special emphasis on the SLNP, both to assist in comparisons with other areas and to provide a basis for additional collecting in the National Park.

The nomenclature used mostly follows that used in the preparation of Flora Zambesiaca.

A dictionary of vernacular plant names in the three languages that are used in the region covered by the SLNP is presented separately (Astle *et al.* 1997).

## PLANT COLLECTION IN THE LUANGWA VALLEY

### *General*

The first British botanist to visit the Luangwa area was John Kirk who crossed the river at its confluence with the Zambezi in June 1860, but the plant specimens he collected were gathered in the gorges of the Zambezi. The first plant collected in the Luangwa catchment that remains in a major herbarium is *Polygala stenopetala* Klotzsch, gathered along the upper Luangwa in 1897 by J.K. Nicholson.

Other collections were made in the headwaters of the Luangwa river in 1902 by J. McClounie, although most of his collections were made in what is now Malawi. Downstream, J.T. Burtt Davy collected near the Luangwa-Lunsemfwa confluence (30°10'E, 14°50'S.) in 1929. R.P. Bush made substantial collections around the same time near to Msoro Mission (32°00'E, 13°30'S). In 1933 A.P.G. Michelmore collected in the Munyamadzi Corridor (32°00'E, 12°30'S); he was an entomologist studying red locust habitats and traveled into the Luangwa Valley from Mpika. The Commission of Entomologists and Medical Officers, established to investigate the tsetse fly and sleeping sickness, had its base at Nabwalya in the Munyamadzi corridor from 1911-12, but no plant collections were made as far as is known.

E.E. Galpin collected near the Luangwa Bridge in September 1935 (30°10'E, 15°00'S). C.G. Trapnell, Government Ecologist, traversed the northern sector of the Luangwa Valley in 1938 (approximately 33°00'E, 10°30'S) during an ecological survey of the whole country. Later in the same year, and accompanied by the botanist P.J. Greenway, he collected in the central sector (32°25'E, 12°15'S).

During the next decade the only noteworthy collections were those in the south of the Luangwa Valley, made jointly by the botanists J.P.M. Brenan and P.J. Greenway who collected mainly around the Luangwa Bridge (30°10'E, 15°00'S). In the early 1950s F. White and A. Angus made collections of woody plants at the Luangwa-Zambezi confluence, and also at Nsefu and Luambe, as a prelude to the preparation of the *Forest Flora of Northern Rhodesia* (White 1962).

E.A. Robinson, an authority on the Cyperaceae, collected mainly sedges in the north

of the Luangwa Valley and also around Msoro Mission in 1954. In the same year L.D.E.F. Vesey-FitzGerald, an entomologist with the International Red Locust Control Organization collected in the Munyamadzi Corridor.

Later collectors are listed chronologically below, together with the localities of their collections:

#### 1955

A.W. Exell, F. Mendonça, H. Wild, botanists engaged on the preparation of the *Flora Zambesiaca*, collected in the Luangwa Bridge area and in the Munyamadzi Corridor.  
O. Grassl of the United States Department of Agriculture, collected *Sorghum* and related species from near Luangwa Bridge, and probably elsewhere, during earlier visits.

#### 1956-1960

W.R. Bainbridge – Chama District  
G.E. Grout – Chipata District  
H.M.N. Lees – Msoro area  
D.R.M. Stewart – Kauluzi, Nsefu  
J.M. Mutimushi – Chitungulu area near Luambe  
C.A.R. Savory – Munyamadzi Corridor  
D.B. Fanshawe – Luangwa District  
E.B. Best – Luangwa Bridge area  
N.K.B. Robson – Luangwa Bridge, Sasare, Jumbe, Nsefu  
J.M. Wright – Chipata-Nsefu road area

#### 1961-1969

H.M. Richards – Chilongozi, Big Lagoon.  
L.C. Leach and R.O.B. Rutherford-Smith – Luangwa Bridge  
J. Finney – Lundazi District  
W.C. Verboom – Chilongozi, Mfuwe, Nsefu, Jumbe  
H.J. van Rensburg – Nsefu  
G.E. Grout – Luangwa District  
W.F.H. Ansell – Mfuwe  
J.L. Noak – Chilongozi and Luambe  
L.D.E.F. Vesey-FitzGerald – Mfuwe  
J.M. Feely – Chama, Lukusuzi National Park  
B.L. Mitchell – Mfuwe, Jumbe, Mkania (Mkhanya), Nsefu  
R.M. Lawton – Isoka, Luambe, Munyamadzi Corridor  
J.M.C. Uys – Mfuwe  
J. Anton-Smith – Chama, Jumbe  
J.M. Mutimushi – Chitungulu, Jumbe, Petauke  
J.J. Symoens – Mfuwe, Kakumbi  
M. Gough – Munyamadzi Corridor  
D.B. Fanshawe – Katondwe Mission and Isoka District  
T. Müller – Luangwa District.

#### 1970-1989

J.A. Sayer – Lukusuzi National Park  
A. Strid – Luangwa District  
J. Kornas – SLNP  
D. Mulenga – Mfuwe  
R. Tembo – Mfuwe  
B.S. Parris and J.P. Croxall – Mfuwe and Chinzombo

*South Luangwa National Park (SLNP)*

Small collections had been made in the SLNP prior to 1965, notably by W.C. Verboom, L.D.E.F. Vesey-FitzGerald, W.F.H. Ansell, and H.J. van Rensburg. These were mainly gathered in the vicinity of the existing tourist camps near the Luangwa river. The areas away from the easily accessible areas of the Park were botanically unexplored. A network of roads was completed in 1968, but this could only be used in the dry season; access during the rains is still very restricted.

B.L. Mitchell, the biologist in Kafue National Park, made a small collection from an extensive riverine area in the early dry season of 1965 as the first step in a thorough ecological survey requested by W.R. Bainbridge, Chief Game Officer. Bainbridge had forest survey and assessment experience gained in his previous service in the Forest Department. He arrived in the Game and Fisheries Department, the former name of the National Parks and Wildlife Service, at a time when there was great concern and controversy over utilization of habitats by large herbivores within the Park. Culling of elephant, buffalo, and hippopotamus had started in 1965 using an abattoir built at Kakumbi. The plant collections were made as an integral part of the habitat survey and assessment in support of the management activities.

From 1965 to 1973 W.L. Astle (Biologist, Mfuwe) continued the ecological survey. The first phase was completed by the end of 1967 and an account of the habitats in the Park was subsequently published (Astle *et al.* 1969). Astle made further collections in 1986. In both periods four sets of each plant were gathered. Two were sent to the herbaria at Kew and Harare for study and classification under the *Flora Zambesiaca* project, one set was sent to the Forestry herbarium at Ndola, and one kept for a field herbarium which was established at Mfuwe and subsequently transferred to Chinzombo when office accommodation was eventually built there in 1970. Over the years the National Parks Service did not maintain this field herbarium; it became infested with insects and vermin and was not used or extended, so the bulk of it was taken by P.S.M. Phiri and deposited in the University Herbarium, Lusaka.

The main collections were made by W.L. Astle, some 2000 gatherings. S.D. Prince made a separate collection of about 500 gatherings, mainly from *Colophospermum mopane* woodlands from 1966 to 1967. A smaller collection of about 200 gatherings was made by P.J. Taylor over the period 1967-1969, and another small one by N.O.J. Abel over the succeeding two years. These two collections were made in the riverine area near to Mfuwe. Prince and Taylor were Ecologists appointed under the British Voluntary Service Overseas programme, and Abel was a Biologist in the Game Department. P.S.M. Berry, formerly Chief Game Ranger and subsequently a Safari operator, has sent a few specimens from the SLNP and its environs to Kew for identification as part of his study of the diet of herbivores.

The collections of Astle, Prince and Taylor were used by P.S.M. Phiri as the basis for his preparation of a local flora covering the Luangwa Valley (Phiri 1989). Astle and Phiri had previously worked together in the Department of Agriculture in the 1960s but Phiri was a Lecturer in the Biology Department at the University of Zambia when he commenced his work on the Valley flora. Phiri had made a small collection in the north of the Valley in 1972 and visited the Park with Astle in 1982 and 1984. In January-April 1988 Phiri and Astle were again together in the Park collecting across the valley from Mfuwe to Mutama's village at the foot of the Muchinga Escarpment to supplement the collections made in the ecological survey, and Phiri made other collections outside the Park in those areas listed in Table 1.

Special mention should be made in this brief review of botanical work in the Park of the efforts of Rabson Phiri who joined the ecological survey as a labourer in January 1966 and retired as a Senior Wildlife Scout in September 1987. Throughout this time he

worked either as an assistant to a succession of Biologists of the department or as the Officer in Charge of plant ecology. Phiri made a personal collection, mainly of food and medicinal plants from inhabited areas adjacent to the Park. This valuable collection is now lodged at the Kew and Harare herbaria. Perhaps Phiri's most important contribution was that, almost single-handedly, he maintained botanical studies during the 1970s when most of the resources of the department were devoted to anti-poaching work.

TABLE 1. Locations of main collecting areas: (a) visited by Astle and Prince; (b) visited by Prof. J. Kornas, University of Zambia, when collecting Pteridophytes; (c) areas outside the SLNP visited by P.S.M. Phiri, January-April 1988.

(a) Habitat	E	S	Altitude (m)
Low interfluve	31° 38'	13° 07'	620
"	31° 31'	13° 06'	650
"	31° 45'	12° 36'	660
"	31° 38'	12° 55'	630
"	31° 37'	12° 47'	650
"	31° 29'	13° 22'	520
Mopane on clay	32° 00'	12° 48'	540
"	31° 58'	12° 37'	555
"	31° 48'	13° 03'	538
Mopane on sand	31° 52'	12° 51'	550
"	31° 46'	12° 58'	560
"	31° 45'	12° 50'	580
"	31° 47'	12° 58'	560
Levee and ridges of point-bar deposits, free-draining alluvial sands, near Mfuwe	31° 46'	13° 06'	537
Escarpment and escarpment streams, Lokwe stream (outside SLNP)	31° 25'	12° 46'	780-1380
"	31° 10'	13° 14'	750-1250
Salt springs	31° 36'	13° 11'	620
Thicket	31° 44'	13° 04'	530
Miombo woodland, valley head and pans	31° 45'	12° 36'	640
"	31° 29'	12° 45'	770
(b) Lion Camp	31° 59'	12° 53'	
Mwamba stream	31° 55'	12° 54'	
Crocodile Lagoon	32° 00'	12° 49'	
Big Lagoon	32° 00'	12° 50'	
Near Lion Camp	31° 54'	12° 55'	
Near Chichele Lodge	31° 42'	13° 11'	
Lokwa stream (Muchinga escarpment)	31° 24'	12° 44'	
(c) Chinzombo area	31° 50'	13° 10'	
Chinzombo-Nyamaluma road	31° 40'	13° 10'-30'	
Escarpment to east of Nyamaluma road	31° 45'	13° 20'	
Chikumba village	31° 52'	13° 08'	
Chirwa and Chiwala Villages near Nsefu	31° 50'	13° 06'	
Mfuwe Airport	31° 58'	13° 14'	
Mphata Hills near Jumbe	32° 00'	13° 25'	
Luangwa District	30° 10'	15° 30'	

#### Future botanical exploration

There are 125 families or sub-families, 485 genera, and 1094 species included in the checklist, but many areas of the SLNP remain botanically unexplored. In particular, only cursory visits have been made into the escarpment. Systematic collecting in this area, especially along the streams, would no doubt add considerably to the checklist. The thickets to the south of Chilongozi have also not been investigated in any detail, neither have more restricted habitats such as the salt springs and kimberlite pipes which occur in the Park. No detailed collections have been made in Nsefu sector away from the Luangwa river, and only very limited collections have been made on Chifungwe plain. Hybridization within some genera, *Brachystegia* for example, should be investigated by systematic field collection, which should also indicate whether the Luangwa Valley acts as a barrier to the migration of plant species.

Collections were made in both the North Luangwa and Luambe National Parks in the 1970s by Astle and small-scale vegetation maps drawn. However, further work is required in these areas.

In conclusion, it must be said that it appears to be extremely unlikely that the government National Parks and Wildlife Service will, in the foreseeable future, have the desire or the resources to continue any detailed botanical work. In our opinion they should look for links with botanical institutions to enable botanical work to continue.

#### *Collection locations*

Plants have been collected throughout the SLNP but most intensively from areas selected for quantitative studies or for ease of access. The locations of the main collecting areas are given in Table 1. The escarpment plants were mainly gathered in the vicinity of Mutama's village. This area of the escarpment is actually outside the SLNP but was considered to be representative of the escarpment and was selected for study because of its relative ease of access from Mfuwe.

#### ACKNOWLEDGMENTS

The assistance of the staff of Kew (UK) and Harare (Zimbabwe) herbaria in the naming of plants is acknowledged. G.V. Pope, Krukoff Curator of African Botany at Kew, provided invaluable advice in the preparation of the checklist, and R.B. Drummond checked much of the nomenclature. Partial financial support was provided by the Commonwealth Scholarship Commission to P.S.M. Phiri, and the Leverhulme Trust and the National Geographic Society to Prof. S.D. Prince. The help of Wildlife Scouts W.L. Mulenga, the late A. Mumba, F. Chulu, W. Banda, A. Banda and the late Boma Phiri is gratefully acknowledged, along with the assistance of labourers the late S. Njobvu together with his sons Daut and Ebuck, M. Mvula, J. Kumwendo, J. Chileka, drivers B. Chulu and Jones Phiri, and the Supervisor, Josuah Phiri.

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**APPENDIX 1.** Alphabetical index to angiosperm genera. Families are listed in the checklist in alphabetical order.

Genus	Family
ABELMOSCHUS	Malvaceae
ABILDGAARDIA	Cyperaceae
ABRUS	Leg. - Papilionoideae
ABUTILON	Malvaceae
ACACIA (see also Faidherbia)	Leg. - Mimosoideae
ACALYPHA	Euphorbiaceae
ACAMPE	Orchidaceae
ACANTHOSPERMUM	Compositae
ACHYRANTHES	Amaranthaceae
ACROCEPHALUS (see Haumaniastrum)	Labiatae
ADANSONIA	Bombacaceae
ADENIA	Passifloraceae
ADINA (see Breonadia)	Rubiaceae
AERVA	Amaranthaceae
AESCHYNOMENE	Leg. - Papilionoideae
AFRAMOMUM	Zingiberaceae
AFRORMOSIA (see Pericopsis)	Leg. - Papilionoideae
AFZELIA	Leg. - Caesalpinoideae
AGAURIA	Ericaceae
AGERATUM	Compositae
ALBIZIA	Leg. - Mimosoideae
ALBUCA	Hyacinthaceae
ALCHORNEA	Euphorbiaceae
ALECTRA	Scrophulariaceae
ALLOPHYLUS	Sapindaceae
ALLOTEROPSIS	Gramineae
ALOE	Aloaceae
ALTERNANTHERA	Amaranthaceae
ALYSICARPUS	Leg. - Papilionoideae
AMARANTHUS	Amaranthaceae
AMBLYGONOCARPUS	Leg. - Mimosoideae
AMMANNIA	Lythraceae
AMMOCHARIS	Amaryllidaceae
AMPELOCISSUS	Vitaceae
ANDROPOGON	Gramineae
ANEILEMA	Commelinaceae
ANISOPAPPUS	Compositae
ANISOPHYLLEA	Rhizophoraceae
ANNONA	Annonaceae
ANSELLIA	Orchidaceae
ANTHERICUM (see Chlorophytum)	Anthericaceae
ANTIDESMA	Euphorbiaceae
ARGEMONE	Papaveraceae
ARISTIDA	Gramineae

Genus	Family
ARISTOLOCHIA	Aristolochiaceae
ARTABOTRYS	Annonaceae
ASCOLEPIS	Cyperaceae
ASPARAGUS	Asparagaceae
ASPILIA	Compositae
ASTRIPOMOEA	Convolvulaceae
ASYSTASIA	Acanthaceae
AZANZA	Malvaceae
BALANITES	Balanitaceae
BAPHIA	Leg. - Papilionoideae
BARLERIA	Acanthaceae
BASANANTHE	Passifloraceae
BASILICUM	Labiatae
BAUHINIA	Leg. - Caesalpinoideae
BECIUM	Labiatae
BEQUAERTIODENDRON (Englerophytum)	Sapotaceae
BERCHEMIA	Rhamhaceae
BERSAMA	Melianthaceae
BEWSIA	Gramineae
BIDENS	Compositae
BIOPHYTUM	Oxalidaceae
BLAINVILLEA	Compositae
BLEPHARIS	Acanthaceae
BLUMEA	Compositae
BOERHAVIA	Nyctaginaceae
BORASSUS	Palmae
BORRERIA (see Spermacoce)	Rubiaceae
BOSCIA	Capparaceae
BOTHRIOCLOA	Gramineae
BRACHIARIA	Gramineae
BRACHYSTEGIA	Leg. - Caesalpinoideae
BRACKENRIDGEA	Ochnaceae
BREONADIA (Adina)	Rubiaceae
BRIDELIA	Euphorbiaceae
BUCHNERA	Scrophulariaceae
BULBOSTYLIS	Cyperaceae
BURKEA	Leg. - Caesalpinoideae
BURNATIA	Alismataceae
BYRSOCARPUS (see Rourea)	Connaraceae
CADABA	Capparaceae
CALDESIA	Alismataceae
CALOSTEPHANE	Compositae
CANAVALIA	Leg. - Papilionoideae
CANTHIUM (see also Keetia & Multidentia)	Rubiaceae
CAPERONIA	Euphorbiaceae
CAPPARIS	Capparaceae
CARDIOGYNE (see Maclura)	Moraceae

Genus	Family
CARDIOSPERMUM	Sapindaceae
CAREX	Cyperaceae
CARPHALEA (Dirichletia)	Rubiaceae
CASSIA (see also Chamaecrista & Senna)	Leg. - Caesalpinoideae
CASSIPOUREA	Rhizophoraceae
CASSYTHA	Lauraceae
CATUNAREGAM (Xeromphis)	Rubiaceae
CAYRATIA	Vitaceae
CELOSIA	Amaranthaceae
CENCHRUS	Gramineae
CERATOPHYLLUM	Ceratophyllaceae
CERATOTHECA	Pedaliaceae
CEROPEGIA	Asclepiadaceae
CHAMAECRISTA (Cassia)	Leg. - Caesalpinoideae
CHENOPODIUM	Chenopodiaceae
CHLORIS	Gramineae
CHLOROPHYTUM	Anthericaceae
CHROZOPHORA	Euphorbiaceae
CHRYSANTHELLUM	Compositae
CHRYSOPHYLLUM (see Bequaertiodendron)	Sapotaceae
CISSAMPELOS	Menispermaceae
CISSUS	Vitaceae
CITROPSIS	Rutaceae
CLEISTACHNE	Gramineae
CLEISTANTHUS	Euphorbiaceae
CLEISTOCHLAMYS	Annonaceae
CLEMATIS.	Ranunculaceae
CLEOME (see also Gynandropsis)	Capparaceae
CLERODENDRUM	Verbenaceae
COCCINIA (Momordica)	Cucurbitaceae
COCCULUS	Menispermaceae
COLDENIA	Boraginaceae
COLEUS	Labiatae
COLOPHOSPERMUM	Leg. - Caesalpinoideae
COMBRETUM	Combretaceae
COMMELINA	Commelinaceae
COMMIPHORA	Burseraceae
CORCHORUS	Tiliaceae
CORDIA	Boraginaceae
CORDYLA	Leg. - Caesalpinoideae
COSMOS	Compositae
COSTUS	Costaceae
COURTOISIA	Cyperaceae
CRAIBIA	Leg. - Papilioideae
CRINUM	Amaryllidaceae
CROSSOPTERYX	Rubiaceae
CROTALARIA	Leg. - Papilioideae

Genus	Family
CROTON	Euphorbiaceae
CRYPTOLEPIS	Asclepiadaceae
CRYPTOPOSEPALUM	Leg. - Caesalpinoideae
CTENOLEPIS	Cucurbitaceae
CUCUMIS	Cucurbitaceae
CURCULIGO	Hypoxidaceae
CYANOTIS	Commelinaceae
CYATHULA	Amaranthaceae
CYCNIUM ( <i>Rhamphicarpa</i> )	Scrophulariaceae
CYMBOPOGON	Gramineae
CYNANCHUM	Asclepiadaceae
CYNODON	Gramineae
CYPERUS (see also <i>Courtoisia</i> )	Cyperaceae
CYPHIA	Lobeliaceae
CYPHOSTEMMA	Vitaceae
DACTYLOCTENIUM	Gramineae
DALBERGIA	Leg. - Papilionoideae
DALBERGIELLA	Leg. - Papilionoideae
DEINBOLLIA	Sapindaceae
DESMODIUM	Leg. - Papilionoideae
DICHANTHIUM	Gramineae
DICHROSTACHYS	Leg. - Mimosoideae
DICLIPTERA	Acanthaceae
DICOMA	Compositae
DIGITARIA	Gramineae
DIHETEROPOGON	Gramineae
DINEBRA	Gramineae
DIOSCOREA	Dioscoreaceae
DIOSPYROS	Ebenaceae
DIPCADI	Hyacinthaceae
DIPLOLOPHIUM	Umbelliferae
DIPLORHYNCHUS	Apocynaceae
DIRICHLETIA (see <i>Carphelea</i> )	Rubiaceae
DISPERMA (see <i>Duosperma</i> )	Rubiaceae
DISSOTIS	Melastomataceae
DOLICHOS	Leg. - Papilionoideae
DOMBEYA	Sterculiaceae
DOPATRIUM	Scrophulariaceae
DORSTENIA	Moraceae
DREGEA	Asclepiadaceae
DRYPETES	Euphorbiaceae
DUOSPERMA	Acanthaceae
ECHINOCHLOA	Gramineae
ECLIPTA	Compositae
ECTADIOPSIS	Asclepiadaceae
EHRETIA	Boraginaceae
EKEBERGIA	Meliaceae

Genus	Family
ELAEODENDRON	Elastraceae
ELEOCHARIS	Cyperaceae
ELEPHANTORRHIZA	Leg. - Mimosoideae
ELEUSINE	Gramineae
ELIONURUS	Gramineae
ELYMANDRA	Gramineae
ELYTRARIA	Acanthaceae
EMILIA	Compositae
EMINIA	Leg. - Papilioideae
ENDOSTEMON	Labiatae
ENGLERASTRUM	Labiatae
ENGLEROPHYTUM (see Bequertiodendron)	Sapotaceae
ENTADA	Leg. - Mimosoideae
ENTANDROPHRAGMA	Meliaceae
ENTEROPOGON	Gramineae
ERAGROSTIS	Gramineae
ERIOCHLOA	Gramineae
ERIOSEMA	Leg. - Papilioideae
ERIOSPERMUM	Eriospermaceae
ERYTHROCEPHALUM	Compositae
ERYTHROPHLEUM	Leg. - Caesalpinioideae
EUCLEA	Ebenaceae
EULOPHIA	Orchidaceae
EUPHORBIA	Euphorbiaceae
EUREIANDRA	Cucurbitaceae
EVOLVULUS	Convolvulaceae
EXCOECARIA	Euphorbiaceae
FADOGIA	Rubiaceae
FAIDHERBIA (Acacia)	Leg. - Mimosoideae
FAROA	Gentianaceae
FAUREA	Proteaceae
FERETIA	Rubiaceae
FICUS	Moraceae
FIMBRISTYLIS (also see Bulbostylis)	Cyperaceae
FLACOURTIA	Flacourtiaceae
FLUEGGEA (Securinega)	Euphorbiaceae
FOCKEA	Asclepiadaceae
FRIESODIELSIA (Popowia)	Annonaceae
FUIRENA	Cyperaceae
GAMOCHAETA (Gnaphalium)	Compositae
GARCINIA	Guttiferae
GARDENIA	Rubiaceae
GEIGERIA	Compositae
GISEKIA	Molluginaceae
GLADIOLUS	Iridaceae
GLINUS	Molluginaceae
GLORIOSA	Colchicaceae

Genus	Family
GLYCINE (see also <i>Pseudoeriosema</i> )	Leg. - Papilionoideae
GNAPHALIUM (see <i>Gamochaeta</i> )	Compositae
GNIDIA	Thymelaeaceae
GOMPHRENA	Amaranthaceae
GRANGEA	Compositae
GREWIA	Tiliaceae
GUNILLAEA	Campanulaceae
GUTENBERGIA	Compositae
GYNANDROPSIS ( <i>Cleome</i> )	Capparaceae
GYROCARPUS	Hernandiaceae
HABENARIA	Orchidaceae
HACKELOCHLOA	Gramineae
HAEMANTHUS (see <i>Scadoxus</i> )	Amaryllidaceae
HARUNGANA	Hypericaceae
HAUMANIASTRUM ( <i>Acrocephalus</i> )	Labiatae
HELIOTROPIUM	Boraginaceae
HEMARTHRIA	Gramineae
HEMIZYGIA	Labiatae
HETEROPOGON	Gramineae
HEXALOBUS	Annonaceae
HIBISCUS	Malvaceae
HIPPOCRATEA	Celastraceae
HOLARRHENA	Apocynaceae
HOLOSTYLON	Labiatae
HUGONIA	Linaceae
HYBANTHUS	Violaceae
HYGROPHILA	Acanthaceae
HYLEBATES	Gramineae
HYMENOCARDIA	Euphorbiaceae
HYMENODICTYON	Rubiaceae
HYPARRHENIA	Gramineae
HYPERICOPHYLLUM	Compositae
HYPERTHELIA	Gramineae
HYPHAENE	Palmae
HYPOXIS	Hypoxidaceae
HYPTIS	Labiatae
IBOZA	Labiatae
IMPERATA	Gramineae
INDIGOFERA	Leg. - Papilionoideae
IPOMOEA	Convolvulaceae
ISACHNE	Gramineae
ISOBERLINIA	Leg. - Caesalpinoideae
JACQUEMONTIA	Convolvulaceae
JASMINUM	Oleaceae
JATEORHIZA	Menispermaceae
JATROPHA	Euphorbiaceae
JULBERNARDIA	Leg. - Caesalpinoideae

Genus	Family
JUSSIAEA (see <i>Ludwigia</i> )	Onagraceae
JUSTICIA	Acanthaceae
KALANCHOE	Crassulaceae
KEDROSTIS	Cucurbitaceae
KEETIA ( <i>Canthium</i> )	Rubiaceae
KHAYA	Meliaceae
KIGELIA	Bignoniaceae
KIRKIA	Simaroubaceae
KOHAUTIA	Rubiaceae
KYLLINGA	Cyperaceae
KYLLINGIELLA	Cyperaceae
KYPHOCARPA	Amaranthaceae
LAGAROSIPHON	Hydrocharitaceae
LAGENARIA	Cucurbitaceae
LANDOLPHIA	Apocynaceae
LANNEA	Anacardiaceae
LAPEIROUSIA	Iridaceae
LAPORTEA	Urticaceae
LAUNAEA	Compositae
LECANIODISCUS	Sapindaceae
LEERSIA	Gramineae
LEMNA	Lemnaceae
LEONOTIS	Labiatae
LEPIDAGATHIS	Acanthaceae
LEPTACTINA	Rubiaceae
LEPTOCARYDION	Gramineae
LEPTOCHLOA	Gramineae
LEUCAS	Labiatae
LIMEUM	Molluginaceae
LIMNOPHILA	Scrophulariaceae
LIMNOPHYTON	Alismataceae
LINDERNIA	Scrophulariaceae
LIPOCARPHA	Cyperaceae
LIPPIA	Verbenaceae
LONCHOCARPUS	Leg. - Papilionoideae
LORANTHUS	Loranthaceae
LOUDETIA	Gramineae
LUDWIGIA ( <i>Jussiaea</i> )	Onagraceae
LUFFA	Cucurbitaceae
LUPINIPHYLLUM (see <i>Tephrosia</i> )	Papilionoideae
MACLURA ( <i>Cardiogyne</i> )	Moraceae
MACROTYLOMA	Leg. - Papilionoideae
MAERUA	Capparaceae
MAGNISTIPULA	Chrysobalanaceae
MANILKARA	Sapotaceae
MAPROUNEA	Euphorbiaceae
MARANTHES	Chrysobalanaceae

Genus	Family
MARGARITARIA (Phyllanthus)	Euphorbiaceae
MARISCUS (see Cyperus)	Cyperaceae
MARKHAMIA	Bignoniaceae
MARSDENIA (see Dregea)	Asclepiadaceae
MAYTENUS	Celastraceae
MELANTHERA	Compositae
MELINIS ( <i>Rhynchelytrum</i> )	Gramineae
MELLERA	Acanthaceae
MELOCHIA	Sterculiaceae
MERREMIA	Convolvulaceae
MICROCHLOA	Gramineae
MICROCOCCA	Euphorbiaceae
MIMOSA	Leg. - Mimosoideae
MIMUSOPS	Sapotaceae
MOLLUGO	Molluginaceae
MOMORDICA	Cucurbitaceae
MONADENIUM	Euphorbiaceae
MONECHMA	Acanthaceae
MONOCHORIA	Pontederiaceae
MONOTES	Dipterocarpaceae
MUCUNA	Leg. - Papilioideae
MUKIA	Cucurbitaceae
MULTIDENTIA ( <i>Canthium</i> )	Rubiaceae
MUNDULEA	Leg. - Papilioideae
MURDANNIA	Commelinaceae
NEOJEFFREYA	Compositae
NEORAUTANENIA	Leg. - Papilioideae
NEPTUNIA	Leg. - Mimosoideae
NESAEA	Lythraceae
NIDORELLA	Compositae
NYMPHAEA	Nymphaeaceae
NYMPHOIDES	Menyanthaceae
OCHNA	Ochnaceae
OCHTHOCOSMOS	Ixonanthaceae
OCIMUM	Labiatae
OLAX	Olacaceae
OLDENLANDIA	Rubiaceae
OLDFIELDIA	Euphorbiaceae
ONCOBA	Flacourtiaceae
OPILIA	Opiliaceae
OPLISMENUS	Gramineae
ORMOCARPUM	Leg. - Papilioideae
ORTHOSIPHON	Labiateae
ORYZA	Gramineae
OSTRYODERRIS (see Xeroderris)	Leg. - Papilioideae
OTTELIA	Hydrocharitaceae
OXALIS	Oxalidaceae

Genus	Family
OXYCARYUM	Cyperaceae
OXYGONUM	Polygalaceae
OXYTENANTHERA	Gramineae
OZOROA	Anacardiaceae
PACHYCARPUS	Asclepiadaceae
PAEDERIA	Rubiaceae
PANDIAKA	Amaranthaceae
PANICUM	Gramineae
PARINARI	Chrysobalanaceae
PARKIA	Leg. - Mimosoideae
PASACCARDOA	Compositae
PASPALUM	Gramineae
PAULLINIA	Sapindaceae
PAVETTA	Rubiaceae
PELTOPHORUM	Leg. - Caesalpinoideae
PENNISETUM	Gramineae
PEPEROMIA	Piperaceae
PERICOPSIS (Afrormosia)	Leg. - Papilionoideae
PEROTIS	Gramineae
PHACELURUS	Gramineae
PHOENIX	Palmae
PHRAGMITES	Gramineae
PHYLLANTHUS (see also Margaritaria)	Euphorbiaceae
PHYLLOCOSMOS (see Ochthocosmos)	Ixonanthaceae
PHYLLORHACHIS	Gramineae
PILOSTIGMA	Leg. - Caesalpinoideae
PISTIA	Araceae
PLATYCORYNE	Orchidaceae
PLECTRANTHUS	Labiatae
PLUCHEA	Compositae
PLUMBAGO	Plumbaginaceae
POGONARTHRIA	Gramineae
POLYCARPAEA	Caryophyllaceae
POLYCARPON	Caryophyllaceae
POLYGALA	Polygalaceae
POLYGONUM	Polygonaceae
POLYSPHAERIA	Rubiaceae
POPOWIA (see Friesodielsia)	Annonaceae
PORTULACA	Portulacaceae
POUZOLZIA	Urticaceae
PREMNA	Verbenaceae
PROTEA	Proteaceae
PSEUDARTHRIA	Leg. - Papilionoideae
PSEUDOCONYZA	Compositae
PSEUDOERIOSEMA (Glycine)	Leg. - Papilionoideae
PSEUDOLACHNOSTYLIS	Euphorbiaceae
PSIOTRICHUM	Amaranthaceae

Genus	Family
PSOROSPERMUM	Hypericaceae
PSYCHOTRIA	Rubiaceae
PTEROCARPUS	Leg. - Papilionoideae
PTERODISCUS	Pedaliaceae
PUPALIA	Amaranthaceae
PYCNOSTACHYS	Labiateae
PYCREUS	Cyperaceae
RAPHIONACME	Asclepiadaceae
RAUVOLFIA	Apocynaceae
RHAMPHICARPA (also see Cyncium)	Scrophulariaceae
RHINACANTHUS	Acanthaceae
RHUS	Anacardiaceae
RHYNCHELYTRUM (see Melinis)	Gramineae
RHYNCHOSIA	Leg. - Papilionoideae
RHYNCHOTROPIS	Leg. - Papilionoideae
RHYTACHNE	Gramineae
RICINODENDRON (see Schinziophyton)	Euphorbiaceae
RICINUS	Euphorbiaceae
RORIPPA	Cruciferae
ROTHIA	Leg. - Papilionoideae
ROTHMANNIA	Rubiaceae
ROTTBOELLIA	Gramineae
ROUREA (Byrsocarpus)	Connaraceae
RUELLIA	Acanthaceae
RUSPOLIA	Acanthaceae
RYTIGYNIA	Rubiaceae
SACCIOLEPIS	Gramineae
SALIX	Salicaceae
SANSEVIERIA	Dracaenaceae
SCADOXUS	Amaryllidaceae
SCHINZIOPHYTON (Ricinodendron)	Euphorbiaceae
SCHIZACHYRIUM	Gramineae
SCHMIDTIA	Gramineae
SCHOENOPLECTUS	Cyperaceae
SCHREBERA	Oleaceae
SCILLA	Hyacinthaceae
SCLERIA	Cyperaceae
SCLEROCARPUS	Compositae
SCLEROCARYA	Anacardiaceae
SCUTELLARIA	Labiatae
SECURIDACA	Polygalaceae
SECURINEGA (see Flueggea)	Euphorbiaceae
SEHIMA	Gramineae
SENNA (Cassia)	Leg. - Caesalpinoideae
SESAMUM	Pedaliaceae
SESBANIA	Leg. - Papilionoideae
SETARIA	Gramineae

Genus	Family
SIDA	Malvaceae
SIPHONOCHLILUS	Zingiberaceae
SMILAX	Smilaceae
SOLANUM	Solanaceae
SORGHASTRUM	Gramineae
SORGHUM	Gramineae
SPERMACOCE (Borreria)	Rubiaceae
SPHAERANTHUS	Compositae
SPHENOCLEA	Sphenocleaceae
SPHENOSTYLIS	Leg. - Papilioideae
SPIRODELA	Lemnaceae
SPOROBOLUS	Gramineae
STATHMOSTELMA	Asclepiadaceae
STEMODIA	Scrophulariaceae
STENOTAPHRUM	Gramineae
STERCULIA	Sterculiaceae
STEREOCHLAENA	Gramineae
STEREOSPERMUM	Bignoniaceae
STRIGA	Scrophulariaceae
STROPHANTHUS	Apocynaceae
STRYCHNOS	Loganiaceae
STYLOCHITON	Araceae
STYLOSANTHES	Leg. - Papilioideae
SWARTZIA	Leg. - Caesalpinoideae
SYZYGIUM	Myrtaceae
TACAZZEA	Asclepiadaceae
TACCA	Taccaceae
TALINUM	Portulacaceae
TAMARINDUS	Leg. - Caesalpinoideae
TARENNA	Rubiaceae
TEMNOCALYX	Rubiaceae
TEPHROSIA ( <i>Lupiniphllum</i> )	Leg. - Papilioideae
TERAMNUS	Leg. - Papilioideae
TERMINALIA	Combretaceae
THELEPOGON	Gramineae
THEMEDA	Gramineae
THUNBERGIA	Acanthaceae
TINNEA	Labiatae
TRAGIA	Euphorbiaceae
TRAGUS	Gramineae
TRAPA	Trapaceae
TRICALYSIA	Rubiaceae
TRICHILIA	Meliaceae
TRICHODESMA	Boraginaceae
TRICHOPTERYX	Gramineae
TRICLICERAS	Turneraceae
TRIDAX	Compositae

Genus	Family
TRIPOGON	Gramineae
TRISTACHYA	Gramineae
TRIUMFETTA	Tiliaceae
TURBINA	Convolvulaceae
TYLOSEMA	Leg. - Caesalpinoideae
UAPACA	Euphorbiaceae
URARIA	Leg. - Papilionoideae
URELYTRUM	Gramineae
URENA	Malvaceae
URGINEA	Hyacinthaceae
UROCHLOA	Gramineae
UTRICULARIA	Lentibulariaceae
VAHLIA	Vahliaceae
VANGUERIA	Rubiaceae
VANGUERIOPSIS	Rubiaceae
VELLOZIA (see Xerophyta)	Velloziaceae
VERNONIA	Compositae
VIGNA	Leg. - Papilionoideae
VIRIDIVIA	Passifloraceae
VITEX	Verbenaceae
WALLERIA	Tecophilaeaceae
WALTHERIA	Sterculiaceae
WISSADULA	Malvaceae
WORMSKIOLDIA (see Tricliceras)	Turneraceae
XERODERRIS (Ostryoderris)	Leg. - Papilionoideae
XEROMPHIS (see Catunaregam)	Rubiaceae
XEROPHYTA (Vellozia)	Velloziaceae
XIMENIA	Olacaceae
ZANHA	Sapindaceae
ZEA	Gramineae
ZIZIPHUS	Rhamnaceae
ZONOTRICHE	Gramineae
ZORNIA	Leg. - Papilionoideae

## APPENDIX 2. CHECKLIST OF FLOWERING PLANTS AND FERNS

The species are listed in alphabetical order of families. Pteridophytes and angiosperms are listed separately. An index of genera is given in Appendix 1.

Genera within each family and species within genera are listed alphabetically. Family, genus and species are given in bold type, synonyms are given in parentheses in normal type.

The collector's number is given in the second column; the third column gives the growth form (habit) of the plant. The remaining columns give an indication of its frequency of occurrence in each of the 13 habitats recognized in the SLNP (Astle *et al.* 1996b). If the species occurs outside the SLNP, but in the Luangwa Valley, this is indicated in column 17.

**Column 2** The collector of the cited specimen is either named in full or an abbreviation is used as follows - W.L. Astle, the number only is given; A.W. Exell, F. Mendonça, H. Wild "EMW"; P.J. Greenway and C.G. Trapnell "G&T"; B.L. Mitchell "M"; J.M. Mutimushi "Mut"; P.S.M. Phiri "P"; Rabson Phiri "RP"; S.D. Prince "Pr". Where a specimen has been lodged at the Kew herbarium it has been noted as (K). Voucher specimens are not otherwise noted as the present location of all cited numbers has not been checked. However, since the collections of Astle, Prince and Mitchell were mostly sent to the Harare herbarium and duplicates to Kew, it is assumed that voucher specimens will have been retained at Harare. The collections of P.S.M. Phiri have mostly been deposited in the herbarium of the University of Zambia. "n.c." means that the species has not been collected although its presence has been noted in SLNP.

**Column 3** Indicates the habit of angiosperm plants - grass "G", semi-aquatic grass "GW", herb "H", climbing herb "CH", prostrate herb "PH", trailing herb "TH", semi-aquatic herb "HW", shrub "S", climbing shrub "CS", sub-shrub "SS", tree "T", shrub or tree "ST", suffrutex "SF".

**Columns 4 - 17** Major habitats of the SLNP angiosperm species. Brief descriptions of these habitats are given below. Symbols used to indicate frequency are - common "c", common on termite mounds "cm", common in wetter sites "cw", occasional "o", occasional on termite mounds "om", rare "r", wetter sites "w", occasional in wetter sites "ow".

**Column 4** Sand banks ("sb") along major rivers, mostly inundated at some time during the rains.

**Column 5** Flood channel, abandoned channel, back plain ("gr"). Heavy cracking clay soil (vertisol) which is seasonally inundated or waterlogged. Low termite mounds often occur around the margins of the more extensive plains.

**Column 6** Levee of major rivers and the ridges of point bar deposits, belts of sandy soil within the alluvial plain ("lv"). Coarse or free draining sand, only inundated in extremely high flood and then for a short time.

**Column 7** Mopane (*Colophospermum mopane*) woodland on clay ("mc"). Black or brown clay soil, covers extensive areas of the river terraces. Small tree-less pans often occur within the woodlands.

**Column 8** Mopane woodland on sand ("ms"). Sandy soil to a variable but shallow depth over a hard pan. Usually there are low lying termite mounds within the woodlands on which the mopane trees are clumped, the inter-mound spaces are wetter and waterlogged for short periods during the rains. This category also includes shrub mopane in which the trees form a shrubland or low woodland. Shrub mopane occurs in small areas within the woodlands, generally only a few hectares in extent. Termite mounds do not occur in shrub mopane and the ground cover is sparser than it is in the woodlands on sand.

**Column 9** Low interfluve ("lh"). Either highly dissected terrain with a dendritic drainage pattern or flat and poorly drained. The former terrain often has a surface carpet of stones on the crests of the low, rounded hills. The soil is derived from siltstone and is clay or clay loam, often mottled indicating impeded drainage.

**Column 10** Valley heads and pans ("vh"). Tree-less grassy areas occur along the drainage lines in the flatter terrain which occurs on sandstone. These drainage lines are locally known as "dambos" and are of variable width and soil type. Grass covered pans also occur in this terrain, in which the soils are typically sandy loam. Surface water is only found for short periods during the rains but throughout the rains the soils are usually water-logged. The vegetation is often zoned along the drainage lines, this zonation reflecting differences in degree and length of inundation.

**Column 11** Miombo woodland ("mi"). Tall or medium stature woodland occurs on the wide, low interfluves formed in the Karoo sandstone. The soils are free-draining sands or loamy sands. Near the Luangwa river the woodland is sparser and contains fewer tree species than the woodlands below the Muchinga escarpment. In these latter areas the woodlands are similar in structure to the miombo woodlands on the neighbouring Zambian plateau.

**Column 12** Ridges and escarpment ("re"). The Muchinga escarpment is a well-defined feature to the west of the Luangwa valley but occurs within the SLNP only to the south of the Kapamba river where the Park boundary follows the lip of the escarpment. The soils are shallow with frequent rock outcrops. The vegetation is sparse miombo woodland. Similar vegetation occurs on the much smaller ridges which mark the presence of Karoo gritstones on the Luangwa valley floor. President Hill is atypical in that it is formed of rock that is not Karoo.

**Column 13** Escarpment stream channels ("es"). Most of the streams that flow down the Muchinga escarpment are not perennial but are nevertheless marked by a distinct fringe of riparian species.

**Column 14** Thicket ("th"). These occur on free-draining alluvial sands and also on large termite mounds lying within other vegetation types. Thickets are more extensive in the southern sections of the SLNP where they are probably botanically distinct from those to the north.

**Column 15** Aquatic vegetation ("aq"). Relatively few of the oxbow lakes in the Luangwa river meander belt have permanent water; most become dry a few years after being cut-off and are then refilled during the next high flood. In addition to these lakes, annual pools of variable depth and extent occur within the point-bar deposits.

**Column 16** Chifungwe and Lundu plains ("wp"). Extensive grass covered plains occur on areas of Karoo mudstone in local areas on both banks of the Mupamadzi river. The soil is either black, cracking clay (vertisol), or red-brown clay-loam. Both plains are almost invariably burnt during the dry season which may explain the absence of trees. Access from Mfuwe during the rainy season is extremely difficult and the plains are under therefore under-collected.

**Column 17** Recorded outside the SLNP - "+" recorded from Luangwa Valley in vicinity of SLNP, "++" recorded from Luangwa Valley distant from SLNP. Plants that were collected in the immediate vicinity of the SLNP, for example on sand banks on the left bank of the Luangwa river, are listed as being inside. Some plants are now rare inside the Park although common in similar habitats outside, this generally is because of differences in utilization by animals.

TAXON, authority, collector & no. (herbarium)	Growth form	Habitat in SLNP	outs.											
	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP
<b>PTERIDOPHYTA</b>														
<b>ACTINIOPTERIDACEAE</b>														
<i>Actiniopteris dimorpha</i> Pic. Serm.	Komas' n.c.	P 2189												
<i>Actiniopteris pauciloba</i> Pic. Serm.														
<i>Actiniopteris radiata</i> (Sw.) Link	Komas' 2888													
<b>ADIANTACEAE</b>														
<i>Adiantum incisum</i> Forssk.	P 2366													
<i>Adiantum philippense</i> L.	4280 (K)													
<i>Aspidotis schimperi</i> (Kunze) Pic. Serm.	P 2184													
<i>Doryopteris kirkii</i> (Hook.) Alston.	P 2367													
<i>Pellaea doniana</i> Hook.	P 2177													
<i>Pellaea dura</i> (Willd.) Hook. var. <i>dura</i>	P 2186													
<i>Pellaea longipilosa</i> Bonap.	P 2149													
<b>ASPLENIACEAE</b>														
<i>Asplenium pumilum</i> Sw. subsp. <i>hymenophyloides</i> (Fée) Schelpe	Komas' 3413													
<b>AZOLLACEAE</b>														
<i>Azolla nilotica</i> Mett.	Komas' 4009 (K)													
<i>Azolla pinnata</i> R.Br. var. <i>africana</i> (Desv.) Baker	P 2431													
<b>DRYOPTERIDACEAE</b>														
<i>Dryopteris inaequalis</i> (Schltdl.) Kuntze var. <i>inaequalis</i>	P 2179													
<b>EQUISETACEAE</b>														
<i>Equisetum ramosissimum</i> Desf. subsp. <i>ramosissimum</i>	Komas' 4035 (K)													
<b>ISOETACEAE</b>														
<i>Isoetes aquinoctialis</i> A.Braun	P 2314													
<b>LOMARIOPSIDACEAE</b>														
<i>Bolbitis heudelotii</i> (Fée) Alston	Komas' 4016													
<b>MARSILEACEAE</b>														
<i>Marsilea minuta</i> L.	P 1833, Komas' 4012 (K)													
<b>OLEANDRACEAE</b>														
<i>Arthropteris orientalis</i> (J.F.Gmel.) Posth.	4449 (K)													
<i>Nephrolepis undulata</i> (Sw.) J.Sm.	P 2185													
<b>OPHIOGLOSSACEAE</b>														
<i>Ophioglossum costatum</i> R.Br.	P 2132													
<i>Ophioglossum gomezianum</i> A.Braun	P 2131													
<b>POLYPODIACEAE</b>														
<i>Platycerium elephantotis</i> Schweinf.	Komas' 4030													
<i>Pyrrosia schimperiana</i> (Kuhn) Alston	Komas' n.c.													
<b>PTERIDACEAE</b>														
<i>Pteris vittata</i> L.	Mut 3947													
<b>SCHIZAEACEAE</b>														
<i>Anemia angolensis</i> Alston	P 2187													

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	SB	GR	IV	MC	MS	LH	VH	M	R	E	S	TH	AQ	WP	OUTS.	HABITAT IN SLNP
<b>SELAGINELLACEAE</b>																	
<i>Selaginella abyssinica</i> Spring	P 2181																
<i>Selaginella tenerrima</i> Kuhn	Savory 181, Komas	4024 (K)															
<b>THELYPTERIDACEAE</b>																	
<i>Thelypteris dentata</i> (Forsk.) E.St.John	4071																
<b>WOODSIACEAE</b>																	
<i>Athyrium schimperi</i> Féé	P 2180 (K)																
<b>ANGIOSPERMS</b>																	
<b>MONOCOTYLEDONS</b>																	
<b>ALISMATACEAE</b>																	
<i>Burnatia enneandra</i> Michelii	Taylor 154	H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Caldesia reniformis</i> (D.Don.) Makino	4096 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Limnophyton obtusifolium</i> (L.) Miq.	M 2777 (K)	H	.	.	.	.	.	.	.	.	.	.	.	O	.	.	.
<b>ALOACEAE (Liliaceae)</b>																	
<i>Aloe chabaudii</i> Schönl.	n.c.	S	.	.	.	.	.	.	.	.	c	.	.	.	.	.	.
<b>AMARYLLIDACEAE</b>																	
<i>Ammocharis tinneana</i> (Kotschy & Peyr.) Milne-Redh. & Schweick	5009	H	.	.	.	c	c	.	.	.	.	.	.	.	.	.	.
<i>Crinum minimum</i> Milne-Redh.	Pr 27(K)	HW	.	.	.	O	.	.	.	.	.	.	.	.	.	.	.
<i>Scadoxus multiflorus</i> (Martyn) Raf. subsp. <i>multiflorus</i> ( <i>Haemanthus multiflorus</i> Martyn)	Pr 226	H	.	.	c	cm	c	.	.	.	.	.	.	.	.	.	.
<b>ANTHERICACEAE (Liliaceae)</b>																	
<i>Chlorophytum andongense</i> Baker	5761	H	.	.	.	O	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum colubrinum</i> (Baker) Engl.	Pr 15 (K)	H	.	.	.	O	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum galpinii</i> (Baker) Kativu var. <i>matabeleense</i> (Baker) Kativu	436 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum leptoneurum</i> (C.H.Wright) Poell.	Pr 9 (K), Pr 439 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum perfoliatum</i> Kativu	Pr 450, 4204	H	.	.	.	O	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum polystachyum</i> Baker	Pr 63 (K), Pr 314 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Chlorophytum sylvaticum</i> Dammer	5407 (K), 5408 (K)	H	.	.	c	O	.	.	.	.	.	.	.	.	.	.	.
<b>ARACEAE</b>																	
<i>Pistia stratiotes</i> L.	P 1835	HW	.	.	.	.	.	.	.	.	.	c	.	.	.	.	.
<i>Stylochiton borumensis</i> N.E.Br.	Pr 34 (K)	HW	.	om.	om.	om.	om.	.	.	.	.	.	.	.	.	.	.
<b>ASPARAGACEAE (Liliaceae)</b>																	
<i>Asparagus plumosus</i> L.	M 2771	H	.	.	O	.	.	.	.	.	.	.	.	.	.	.	.
<b>COLCHICACEAE (Liliaceae)</b>																	
<i>Gloriosa abyssinica</i> A.Rich.	Robson 889 (K)	H	.	.	.	.	.	.	.	.	.	.	.	+	.	.	.
<i>Gloriosa simplex</i> L.	5398 (K)	H	.	.	O	.	.	.	.	.	O	.	.	.	.	.	.
<b>COMMELINACEAE</b>																	
<i>Aneilema nicholsonii</i> C.B.Clarke	5537 (K), Pr 144	PH	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Aneilema pedunculosum</i> C.B.Clarke	4600 (K)	PH	.	c	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Commelinina africana</i> L. var. <i>lancispatha</i> C.B.Clarke	4391 (K)	PH	.	c	.	c	.	c	.	c	.	.	.	.	.	.	.
<i>Commelinina benghalensis</i> L.	Pr 300 (K)	PH	.	.	O	.	.	.	.	.	.	.	.	.	.	.	.
<i>Commelinina ceciliae</i> C.B.Clarke	4355 (K)	PH	.	.	.	.	.	c	.	.	.	.	.	.	.	.	.
<i>Commelinina diffusa</i> Burm.f.	Pr 377 (K)	PH	.	c	.	c	cm	.	.	.	.	.	.	.	.	.	.
<i>Commelinina forskalaei</i> Vahl	Pr 416 (K)	PH	.	c	.	c	c	.	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Commelinia subulata</i> Roth	5569 (K)	PH	.	.	o	cm.	c	c	.	.	.	.	.	.	.	.
<i>Commelinia trilobosperma</i> K. Schum.	5033 (K), Pr 299 (K)	PH	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Commelinia zambesiaca</i> C.B. Clarke	5527 (K)	PH	.	.	.	.	.	.	.	.	.	o	.	.	.	.
<i>Cyanotis foecunda</i> Hassk.	5052 (K), 5526	PH	.	.	o	cmc	.	.	.	.	.	.	.	.	.	.
<i>Cyanotis lanata</i> Benth.	5015 (K)	H	.	.	c	c	.	.	.	.	.	.	.	.	.	.
<i>Cyanotis longifolia</i> Benth.	4337 (K)	H	.	.	c	.	c	c	.	.	.	.	.	.	.	.
<i>Murdannia simplex</i> (Vahl) Brenan	Pr 135	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<b>COSTACEAE</b>																
<i>Costus macranthus</i> K. Schum.	4023, Robson 872 (K)	H	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<b>CYPERACEAE</b>																
<i>Abildgaardia laxispicata</i> Lye	Verboom 91 (K)	H	.	o	o	.	.	.	.	.	.	.	.	.	.	.
<i>Ascolepis elata</i> Welw.	Robson 1742 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	++
<i>Ascolepis protea</i> Welw. var. <i>splendida</i> K. Schum.	4420 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	.
<i>Bulbostylis barbata</i> (Rottb.) C.B. Clarke	4338	H	.	.	.	c	.	c	.	.	.	.	.	.	.	.
<i>Bulbostylis buchananii</i> C.B. Clarke	5788 (K)	H	c	.	.	.	.	c	c	.	.	.	.	.	.	.
<i>Bulbostylis hispidula</i> (Vahl) R.W. Haines	Pr 69 (K)	H	.	c	o	c	c	c	c	c	.	.	.	.	.	.
<i>Carex echinochloa</i> Kunze	4456	H	.	.	.	.	.	r	.	.	.	.	.	.	.	.
<i>Courtoisia cyperoides</i> (Roxb.) Sojak	Pr 406, Pr 499	H	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<i>Cyperus alopecuroides</i> Rottb.	Robson 832 (K)	H	o	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus amabilis</i> Vahl	4498, Verboom 925 (K)	H	.	c	c	c	.	c	.	.	.	.	.	.	.	.
<i>Cyperus articulatus</i> L.	M 2897 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus clavinux</i> C.B. Clarke	5048 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus difformis</i> L.	5061 (K)	H	.	c	c	o	c	.	.	.	.	.	.	.	.	.
<i>Cyperus diffusus</i> (L.) subsp. <i>sylvestris</i> (Ridl.) Kük.	M 2795 (K)	H	.	o	o	.	.	o	.	.	.	.	.	.	.	.
<i>Cyperus digitatus</i> Roxb. subsp. <i>auricomus</i> (Spreng.) Kük.	4698	H	.	c	c	.	.	c	.	.	.	.	.	.	.	.
<i>Cyperus distans</i> L.f.	RP 70 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Cyperus dubius</i> (Rottb.) Hutch.	5054 (K)	H	.	.	c	c	.	c	.	c	.	.	.	.	.	.
<i>Cyperus esculentus</i> L.	5428 (K)	H	c	c	c	c	.	.	.	.	o	.	.	.	.	.
<i>Cyperus haspan</i> L.	4290, 5039	HW	c	c	c	c	.	.	.	.	.	.	.	.	.	.
<i>Cyperus imbricatus</i> Retz.	4119, Richards 13341 (K)	HW	c	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus immensus</i> C.B. Clarke	Robson & Angus 75 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Cyperus iria</i> L.	Pr 394 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus laevigatus</i> L.	P 2380	H	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus margaritaceus</i> Vahl	4267	H	.	.	c	.	c	.	.	.	.	.	.	.	.	.
<i>Cyperus meeboldii</i> Kük.	Pr 100 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus pseudokyllingoides</i> , see <i>Courtoisia</i>																
<i>Cyperus pubens</i> (Kük.) Podlech.	4345	H	.	c	.	.	c	.	.	.	.	.	.	.	.	.
<i>Cyperus pulchellus</i> R.Br.	Pr 128	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus rotundus</i> L.	5424 (K)	H	c	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus squarrosum</i> L.	5500	H	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Cyperus subumbellatus</i> Kük.	4400	H	.	.	.	.	c	.	.	.	.	.	.	.	.	.
<i>Cyperus tenax</i> Boeck.	4248, 4269	H	.	.	c	c	.	.	.	.	.	.	.	.	.	.
<i>Cyperus zollingeri</i> Steud.	5444 (K)	H	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<i>Eleocharis acutangula</i> (Roxb.) Schult.	4658 (K)	H	c	.	.	c	.	c	.	c	.	.	.	.	.	.
<i>Eleocharis dulcis</i> (Burm.f.) Hensch.	Mich 650 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	.
<i>Eleocharis mutata</i> (L.) Roem. & Schult.	5605	H	c	.	.	.	.	.	.	c	.	.	.	.	.	.
<i>Fimbristylis ?aphylla</i> Steud.	4649	H	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Fimbristylis bisumbellata</i> (Forssk.) Bubani	4133 (K)	H	c	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Fimbristylis dichotoma</i> (L.) Vahl	Robson & Angus 118 (K)	H	c	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Fimbristylis exilis</i> (Kunth.) Roem. & Schult.	5477	H	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Fimbristylis ferruginea</i> (L.) Vahl	Robson 848 (K)	H	.	.	.	.	c	.	.	.	.	.	.	.	.	+
<i>Fimbristylis hispida</i> , see <i>Bulbostylis hispida</i>																
<i>Fimbristylis littoralis</i> Gaud.	5613 (K)	H	.	o	o	.	.	.	.	.	.	.	.	.	.	.
<i>Fuirena umbellata</i> Rottb.	4655	H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Kyllinga buchananii</i> C.B. Clarke	4408 (K)	H	.	.	.	.	c	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Kyllinga cosmosipes</i> (Matf. ex Kük) Napper	4999 (K)	H	.	c	c	c	c	.	c	.	.	.	.	.	.	
<i>Kyllinga cristatus</i> Kunth	4312, 5495 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Kyllinga metzii</i> Steud.	Abel 296 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Kyllinga odorata</i> Vahl	Pr 432	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Kyllinga platyphylla</i> K. Schum.	Pr 25	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Kyllinga sphaerocephala</i> Boeck.	5591 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Kyllinga triceps</i> Rottb.	Pr 97 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Kyllingella microcephala</i> (Steud.) R.W.Haines & Lye	H	.	c	c	c	c	c	.	.	.	.	.	.	.	.	
	4200, 4262															
<i>Lipocarpha chinensis</i> (Osbeck) Kern	4382 (K)	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Lipocarpha comosa</i> J.Raynal	4431 (K)	H	.	c	.	.	c	.	c	.	.	.	.	.	.	
Mariscus species, see Cyperus and Courtoisia																
<i>Oxycaryum cubensis</i> (Poepp. & Kunth) Lye	4508	H	.	.	.	.	.	.	.	.	c	.	.	.	.	
<i>Pycrus flavescens</i> (L.) Rchb.	Pr 331	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Pycrus macrostachyos</i> (Lam.) J.Raynal	P 2090 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Pycrus mundtii</i> Nees																
var. <i>uniceps</i> (C.B.Clarke) Kük.	P 2392	H	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Pycrus pelophilus</i> (Ridl.) C.B.Clarke	Pr 471	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Pycrus tremulus</i> (Poir.) C.B.Clarke	Pr 470	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Schoenoplectus articulatus</i> (L.) Palla	n.c.	H	.	c	.	.	.	.	.	.	c	.	.	.	.	
<i>Schoenoplectus senegalensis</i> (Steud.) J.Raynal	H	.	.	.	.	.	.	.	.	c	.	.	.	.	.	
<i>Schoenoplectus roylei</i> (Nees) Ovcz. & Czukav.	H	.	c	c	c	.	.	.	.	.	.	.	.	.	.	
	M 2763 (K)															
<i>Scleria bulbifera</i> A.Rich.	4375	H	.	c	.	.	c	c	.	.	.	.	.	.	.	
<i>Scleria foliosa</i> A.Rich.	5614 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Scleria lagoensis</i> Boeck.	4439	H	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Scleria racemosa</i> Poir.	4979, Robson 5601 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
DRACAENACEAE																
<i>Sansevieria</i> sp aff. <i>S. angolensis</i> Hook.	Pr 352	SF	.	.	.	.	cm	.	.	.	.	.	.	.	.	
DIOSCOREACEAE																
<i>Dioscorea cochleari-apiculata</i> De Wild.	5755	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Dioscorea odoratissima</i> Pax	4437 (K)	CS	.	.	.	.	o	o	.	.	.	.	.	.	.	
ERIOSPERMACEAE																
<i>Eriospermum abyssinicum</i> Baker	4998 (K)	H	.	o	.	o	.	.	.	.	.	.	.	.	.	
<i>Eriospermum kirkii</i> Baker	Mut 1666	H	.	.	.	.	.	.	.	.	+	.	.	.	.	
GRAMINEAE																
<i>Alloteropsis cimicina</i> (L.) Stapf	4546 (K)	G	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Alloteropsis semialata</i> (R.Br.) Hitchc. subsp. <i>eckloniana</i> (Nees) Gibbs-Russ.	4451 (K)	G	.	.	.	c	c	c	.	.	.	.	.	.	.	
<i>Andropogon chineensis</i> (Nees) Merr. ( <i>Andropogon schinzii</i> Hack.)	5834 (K)	G	.	.	.	c	c	c	.	.	.	.	.	.	.	
<i>Andropogon eucomus</i> Nees	4666 (K)	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Andropogon gayanus</i> Kunth var. <i>polycladus</i> (Hack.) Clayton	5627	G	.	c	r	c	.	.	.	.	.	.	.	.	.	
<i>Andropogon schirensis</i> A.Rich.	4688 (K), 5620 (K)	G	.	c	c	c	c	c	.	.	.	.	.	.	.	
<i>Aristida adscensionis</i> L.	4550 (K), 5051 (K)	G	c	r	c	cm	c	.	c	.	.	.	.	.	.	
<i>Aristida canescens</i> Henrard	4239	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Aristida diminuta</i> (Mez) C.E.Hubb.	Seyer 217	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Aristida hordeacea</i> Kunth	4766 (K), 5632	G	c	c	c	c	c	c	c	.	.	.	.	.	.	
<i>Aristida junciformis</i> Trin. & Rupr. subsp. <i>weiwitschii</i> (Rendle) Melderis	4984 (K)	G	.	.	o	.	o	.	.	.	.	.	.	.	.	
<i>Aristida recta</i> Franch. ( <i>Aristida atroviolacea</i> Hack.)	P 2272	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Aristida rhinochloa</i> Hochst.	5665 (K), Pr 240 (K)	G	.	.	cm	c	c	c	c	.	.	.	.	.	.	
<i>Aristida scabrilivalvis</i> Hack. subsp. <i>scabrilivalvis</i>	5635 (K)	G	.	.	c	.	c	c	c	.	.	.	.	.	.	
<i>Bewzia biflora</i> (Hack.) Goossens	4689 (K), 5797, 4746	G	.	c	.	c	c	c	c	c	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<i>Bothriochloa bladhii</i> (Retz.) S.T.Blake	5420 (K)	G	.	om.	.	.	.	.	.	.	.	.	.	.	.	
<i>Bothriochloa radicans</i> (Lehm.) A.Camus	4542	G	.	.	.	.	.	.	.	.	.	.	o	.	.	
<i>Brachiaria brizantha</i> (A.Rich.) Stapf	4443 (K)	G	.	o	.	.	ow.	c	c	c	.	.	.	.	.	
<i>Brachiaria deflexa</i> (Schum.) Robyns	4476, Pr 221 (K)	G	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Brachiaria eminii</i> (Mez) Robyns	4602 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Brachiaria eruciformis</i> (Sm.) Griseb.	6017 (K)	G	.	.	o	o	.	.	.	.	.	.	o	.	.	
<i>Brachiaria grossa</i> Stapf	5065 (K)	G	.	.	.	c	c	.	.	.	c	.	.	.	.	
<i>Brachiaria jubata</i> (Fig. & De Not.) Stapf	4426 (K), Pr 77	G	.	.	.	.	.	c	c	.	.	.	.	.	.	
<i>Brachiaria serrata</i> (Thunb.) Stapf	4247 (K)	G	.	.	o	c	.	c	c	.	.	.	.	.	.	
<i>Brachiaria xantholeuca</i> (Schinz) Stapf	5050, Pr 244 (K)	G	.	.	o	o	.	.	.	.	.	.	.	.	.	
<i>Cenchrus biflorus</i> Roxb.	5075 (K)	G	.	.	.	.	r	.	.	.	.	.	.	.	.	
<i>Chloris pycnothrix</i> Trin.	4596 (K)	G	.	c	.	c	.	c	c	.	.	.	.	.	.	
<i>Chloris virgata</i> Sw.	4588 (K)	G	.	c	.	c	c	.	c	c	.	.	.	.	.	
<i>Cleistachne sorghoides</i> Benth.	4818 (K)	G	.	o	.	o	.	.	.	.	.	.	.	.	.	
<i>Cymbopogon caesius</i> (Hook. & Arn.) Stapf ( <i>Cymbopogon excavatus</i> (Hochst.) Stapf)	5636 (K)	G	.	.	.	.	o	o	.	.	.	.	.	.	.	
<i>Cymbopogon giganteus</i> Chiov.	4487 (K), Verboven 932 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Cynodon dactylon</i> (L.) Pers.	P 2068	G	c	c	c	.	cm	.	c	.	.	.	.	.	.	
<i>Dactyloctenium aegyptium</i> (L.) Willd.	4609 (K)	G	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Dactyloctenium giganteum</i> B.S.Fischer & Schweik.	G	.	c	.	c	.	.	.	.	.	.	.	.	.	.	
	4217 (K), Pr 220 (K)															
<i>Dichanthium annulatum</i> (Forssk.) Stapf var. <i>papillosum</i> (A.Rich.) de Wet & J.R.Harlan	G	c	.	c	.	c	.	.	.	.	.	.	.	.	.	
	4080 (K), 4228 (K)															
<i>Dichanthium aristatum</i> (Poir.) C.E.Hubb.	4865	G	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria acuminatissima</i> Stapf	4697 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria angolensis</i> Rendle	4547 (K)	G	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria compressa</i> Stapf	5796 (K), Stewart 113 (K)	G	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Digitaria debilis</i> (Desf.) Willd.	Robson & Angus 134 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria eriantha</i> Steud. ( <i>Digitaria nemoralis</i> Henrard)	4580, 4545, 4383	G	.	o	.	o	.	.	.	c	.	.	.	.	.	
<i>Digitaria floribunda</i> Goetgh.	5058 (K), 5542 (K)	G	.	.	.	c	.	.	.	c	.	.	.	.	.	
<i>Digitaria gayana</i> (Kunth) A.Chev.	4574 (K)	G	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria gazensis</i> Rendle	4249 (K)	G	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Digitaria horizontalis</i> Willd.	4211	G	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Digitaria milaniana</i> (Rendle) Stapf	G	.	c	.	o	c	.	.	.	.	.	.	.	.	.	
	4486, 4604, 4610, Pr 76 (K)															
<i>Digitaria nuda</i> Schum.	Robson 861 (K)	G	.	.	.	.	.	.	.	.	.	.	.	+	.	
<i>Digitaria perrottetii</i> (Kunth) Stapf	n.c.	G	.	.	c	.	.	.	c	.	.	.	.	.	.	
<i>Digitaria sanguinalis</i> (L.) Scop.	4613 (K), 5534	G	.	.	.	.	.	.	.	.	.	.	.	+	.	
<i>Digitaria setivalva</i> Stent	4545	G	.	.	c	.	c	.	c	.	.	.	.	.	.	
<i>Digitaria ternata</i> (A.Rich.) Stapf	5063 (K)	G	.	.	c	c	.	.	.	.	.	.	.	.	.	
<i>Diheteropogon amplexicaulis</i> (Nees) Clayton var. <i>catangensis</i> (Chiov.) Clayton	4710 (K)	G	.	c	.	c	.	c	c	c	.	.	.	.	.	
<i>Dinebra retroflexa</i> (Vahl) Panz. var. <i>condensata</i> S.M.Phillips	4512 (K), 6011 (K)	G	.	c	c	c	.	.	.	.	.	.	.	.	.	
<i>Echinochloa colona</i> (L.) Link	4352 (K), 4648	GW	c	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Echinochloa frumentacea</i> Link	RP 46 (K)	GW	o	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Echinochloa haploclada</i> (Stapf) Stapf	4500	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Echinochloa pyramidalis</i> (Lam.) Hitchc. & Chase															.	
	4377 (K)	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Echinochloa stagnina</i> (Retz.) P.Beauv.	5791 (K), 4662 (K)	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Eleusine indica</i> (L.) Gaertn.	4381	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Eleusine africana</i> Kenn.-O'Byrne	4519	G	c	c	.	.	.	.	.	c	.	.	.	.	.	
<i>Elionurus tripsacoides</i> Willd.	5667 (K)	G	.	c	.	.	.	c	.	.	.	.	.	.	.	
<i>Elymandra grallata</i> (Stapf) Clayton	4686 (K)	G	.	o	.	.	om.	.	c	.	.	.	.	.	.	
<i>Enteropogon macrostachys</i> (A.Rich.) Benth.	4573 (K)	G	.	.	.	.	om.	.	.	.	.	.	.	.	.	
<i>Eragrostis aethiopica</i> Chiov.	4611 (K), 4417 (K), 5042 (K)	G	c	.	.	c	c	.	.	.	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<i>Eragrostis arenicola</i> C.E.Hubb.	n.c.	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis aspera</i> (Jacq.) Nees	M 2940 (K), RP 149	G	.	.	c	.	c	.	c	.	.	.	.	.	.	
<i>Eragrostis chapelieri</i> (Kunth) Nees	4758 (K)	G	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Eragrostis ciliaris</i> (All.) Janch.	4488 (K)	G	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Eragrostis cilianensis</i> (L.) R.Br.	4603 (K), 4496 (K), 4079 (K)	G	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis cylindrica</i> Hochst.		G	.	.	.	.	.	.	.	.	.	.	.	.	.	
	M 2621 (K), 4212 (K), 4615 (K)															
<i>Eragrostis gangetica</i> (Roxb.) Steud.	4418 (K)	G	o	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis hispida</i> K.Schum.	4261 (K), 4351 (K)	G	.	c	.	c	c	.	.	.	.	.	.	.	.	
<i>Eragrostis japonica</i> (Thunb.) Trin.	Verboom 956	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Eragrostis lappula</i> Nees	4656 (K)	G	c	c	c	.	c	.	c	.	.	.	.	.	.	
<i>Eragrostis pilosa</i> (L.) P.Beauv.	5042 (K)	G	.	c	cm	c	c	.	.	.	.	.	.	.	.	
<i>Eragrostis porosa</i> Nees	Pr 247	G	.	o	o	o	.	.	.	.	.	.	.	.	.	
<i>Eragrostis racemosa</i> (Thunb.) Steud.	P 2256	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Eragrostis rigidior</i> Pilg.	4605 (K)	G	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis rotifer</i> Rendle	4303 (K), 4243 (K)	G	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis setulifera</i> Pilg.	Pr 509 (K)	G	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis tenella</i> (L.) Roem. & Schult.	Verboom 955	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
var. <i>tenella</i>																
<i>Eragrostis trichophora</i> Coss. & Durand	n.c.	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Eragrostis viscosa</i> (Retz.) Trin.	P 469	G	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Eriochloa macclounii</i> Stapf	4246, Pr 411 (K), Pr 423 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Eriochloa meyeriana</i> (Nees) Pilg.	Verboom 768 (K)	G	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Hackelochloa granularis</i> (L.) Kuntze	5783 (K), 4627	G	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Hemarthria altissima</i> (Poir.) Stapf & C.E.Hubb.	G	c	c	.	.	.	.	.	.	.	.	.	.	.	.	
	4232 (K)															
<i>Heteropogon contortus</i> (L.) Roem. & Schult.	4562 (K)	G	.	c	c	c	c	c	c	c	c	c	c	c	.	
<i>Heteropogon melanocarpus</i> (Ell.) Benth.	Pr 348 (K)	G	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Hylebates cordatus</i> Chippind.	4481, P 1911 (K)	G	.	cm	.	.	.	.	.	c	.	.	.	.	.	
<i>Hyparrhenia anemopaegma</i> Clayton	4759 (K)	G	.	c	.	.	c	c	c	c	c	c	c	c	.	
<i>Hyparrhenia barteri</i> (Hack.) Stapf	4620 (K)	G	.	c	.	cw	.	.	.	.	.	.	.	.	.	
<i>Hyparrhenia cymbalaria</i> (L.) Stapf	RP 266	G	.	c	.	cw	c	.	.	.	.	.	.	.	.	
<i>Hyparrhenia dichroa</i> (Steud.) Stapf	M 2729 (K)	G	.	c	.	cw	.	.	.	.	.	.	.	.	.	
<i>Hyparrhenia filipendula</i> (Hochst.) Stapf	G	.	c	c	cw	c	c	c	c	c	c	c	c	c	.	
	4378 (K), Pr 463 (K)															
<i>Hyparrhenia nyassae</i> (Rendle) Stapf	M 2850	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Hyparrhenia rufa</i> (Nees) Stapf	4792, M 2371	G	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Hyparrhenia welwitschii</i> (Rendle) Stapf	4760 (K)	G	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Hyperthelia dissoluta</i> (Steud.) Clayton	G	.	c	.	cw	.	.	.	.	.	.	.	.	.	.	
( <i>Hyparrhenia dissoluta</i> Steud.)	4751 (K)															
<i>Imperata cylindrica</i> (L.) Raeusch.	P 2389	G	.	r	.	.	.	.	.	.	.	.	.	.	.	
<i>Isachne angolensis</i> Rendle	n.c.	G	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Leersia hexandra</i> Sw.	4385 (K)	GW	c	.	.	.	.	.	c	.	.	.	.	.	.	
<i>Leptocarydion vulpiastrum</i> (De Not.) Stapf	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	4910 (K), M 2628 (K)															
<i>Leptochloa caerulescens</i> Steud.	4077 (K)	G	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Leptochloa fusca</i> (L.) Kunth	Verboom 749 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Leptochloa panicea</i> (Retz.) Ohwi	4593 (K)	GW	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Leptochloa uniflora</i> A.Rich.	4594 (K)	GW	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Loudetia flava</i> (Stapf) C.E.Hubb.	4524 (K)	G	.	.	.	c	c	c	.	.	.	.	.	.	.	
<i>Loudetia phragmitoides</i> (Peter) C.E.Hubb.	4969 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Loudetia simplex</i> (Nees) C.E.Hubb.	G	.	.	.	c	c	c	c	c	c	c	c	c	c	.	
	Verboom 902 (K), 4463															
<i>Melinis longisetosa</i> (A.Rich.) Zizka	5618 (K)	G	.	c	.	c	.	c	c	c	c	c	c	c	.	
subsp. <i>bellepiscata</i> (Rendle) Zizka																
( <i>Rhynchelytrum longisetum</i> (A.Rich.) Stapf & C.E.Hubb.)																
<i>Melinis repens</i> (Willd.) Zizka	M 2618 (K)	G	.	.	.	c	.	c	.	c	.	c	.	c	.	
( <i>Rhynchelytrum repens</i> (Willd.) C.E.Hubb.)																
<i>Melinis subglabra</i> Mez	4730	G	.	c	.	c	.	c	c	c	c	c	c	c	.	
( <i>Rhynchelytrum subglabrum</i> (Mez) Stapf & C.E.Hubb.)																
<i>Microchloa cafra</i> Nees	4297 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.	
<i>Microchloa indica</i> (L.f.) P.Beauv.	Pr 78 (K)	G	c	c	c	c	c	c	c	c	c	c	c	c	c	.	
<i>Microchloa kunthii</i> Desv.	4241 (K)	G	.	c	.	c	c	c	c	c	c	c	c	c	c	.	
<i>Oplismenus burmannii</i> (Retz.) P.Beauv.	4636 (K)	G	.	c	.	.	.	.	.	c	.	c	c	c	c	.	
<i>Oryza barthii</i> A.Chev.	4763 (K)	GW	c	.	.	.	.	.	.	c	.	c	c	c	c	.	
<i>Oryza longistaminata</i> A.Chev. & Roehr.	4645, 4764	GW	o	.	.	.	.	.	.	o	.	o	o	o	o	.	
<i>Oryza punctata</i> Steud.	Pr 500 (K)	GW	o	.	.	.	.	.	.	o	.	o	o	o	o	.	
<i>Oryza sativa</i> L. - cultivated outside SLNP	n.c.	GW	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Oxytenanthera abyssinica</i> (A.Rich.) Munro	M 2991 (K)	G	.	.	.	.	.	.	c	.	c	c	c	c	c	.	
<i>Panicum coloratum</i> L.																	
var. <i>coloratum</i>		4073	G	.	c	.	.	.	.	c	.	c	c	c	c	.	
<i>Panicum comorense</i> Mez	Verboom 938 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Panicum dregeanum</i> Nees	4638	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum fluvicola</i> Steud.	Gough 29 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Panicum haningtonii</i> Stapf	Verboom 928 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Panicum heterostachyum</i> Hack.	Verboom 925 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Panicum madagascariense</i> Mez	4390 (K), 4307 (K), Pr 239 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum massaiense</i> Mez	5639 (K), 4638 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum maximum</i> Jacq.	4229 (K), 4606	G	.	c	o	.	.	.	c	.	c	c	c	c	c	.	
<i>Panicum phragmitoides</i> Stapf	Pr 481 (K)	G	.	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum porphyrrhizos</i> Steud.	5421 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum repens</i> L.	P 2379	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum repentillum</i> Napper	4854 (K)	G	.	.	.	c	.	.	c	.	c	c	c	c	c	.	
<i>Panicum schinzii</i> Hack.	Pr 398	G	.	.	c	c	.	.	c	.	c	c	c	c	c	.	
<i>Panicum subalbidum</i> Kunth	Verboom 908 (K)	G	.	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Panicum zambesiense</i> Renvoize	Abel 586 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Paspalum glumaceum</i> Clayton	4098 (K), 5458 (K)	G	.	o	.	.	o	.	o	.	.	.	.	.	.	.	
<i>Paspalum scrobiculatum</i> L.	Pr 372 (K), 4227	G	.	.	c	o	.	.	.	.	.	.	.	.	.	.	
( <i>Paspalum polystachyum</i> R.Br.)																	
( <i>Paspalum commersonii</i> Lam.)																	
<i>Pennisetum glaucum</i> (L.) R.Br.	RP 122 (K)	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
-cultivated outside SLNP																	
<i>Pennisetum macrorhynchum</i> Trin.	4696	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Pennisetum polystachyon</i> (L.) Schult.																	
subsp. <i>atrichum</i> (Stapf & C.E.Hubb.) Brunken	G	o	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Pennisetum purpureum</i> Schum.	5845, M 2705 (K)	RP 62 (K), P 2254	G	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Pennisetum unisetum</i> (Nees) Benth.	RP 204 (K)	G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Perotis patens</i> Gand.	4384 (K)	G	.	c	c	c	c	c	c	c	c	c	c	c	c	.	
<i>Phaeoclurus huillensis</i> (Rendle) Clayton	Pr 84	G	.	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Phragmites mauritianus</i> Kunth	M 2895 (K)	G	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Phyllorhachis sagittata</i> Trimen	4051, Verboom 921 (K)	G	.	o	.	.	.	.	.	.	.	o	o	o	o	.	
<i>Pogonarthria squarrosa</i> (Roem. & Schult.) Pilg.	G	.	c	.	c	c	c	c	c	c	c	c	c	c	c	.	
	4687 (K)																
<i>Rhytachne latifolia</i> Clayton	5585	G	.	o	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Rottboellia cochinchinensis</i> (Lour.) Clayton																	
	4587, M 2781 (K)	G	.	c	c	o	.	.	.	.	.	.	.	.	.	.	
<i>Sacciolepis africana</i> C.E.Hubb. & Snowden	4767	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Sacciolepis chevalieri</i> Stapf	n.c.	GW	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Sacciolepis indica</i> (L.) Chase	Verboom 961 (K)	GW	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Sacciolepis interrupta</i> (Willd.) Stapf	Pr 413 (K)	GW	o	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Sacciolepis micrococca</i> Mez	Verboom 960 (K)	GW	o	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Sacciolepis spiciformis</i> (A.Rich.) Stapf	n.c.	GW	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Sacciolepis typhara</i> (Stapf) Stapf	4659 (K)	GW	o	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Schizachyrium brevifolium</i> (Sw.) Blüse	5637 (K)	G	.	c	.	c	.	c	.	c	.	c	c	c	c	.	
<i>Schizachyrium exile</i> (Hochst.) Pilg.	4754 (K)	G	.	c	.	c	.	c	c	c	c	c	c	c	c	.	
<i>Schizachyrium jeffreyi</i> (Hack.) Stapf	4752 (K)	G	.	.	.	.	.	c	.	c	c	c	c	c	c	.	
<i>Schmidia pappophoroides</i> J.A.Schmidt	4258	G	.	c	.	c	.	c	c	c	c	c	c	c	c	.	
<i>Sehima ischaemoides</i> Forssk.	4624 (K)	G	.	c	.	c	.	c	c	c	c	c	c	c	c	+	
<i>Setaria homonyma</i> (Steud.) Chiov.	4595 (K)	G	.	cm	.	.	.	.	.	.	c	c	c	c	c	.	
<i>Setaria incrassata</i> (Hochst.) Hack.	4469, 6001 (K)	G	.	c	.	.	.	.	.	.	c	c	c	c	c	.	
( <i>Setaria phragmitoides</i> Stapf)																	
( <i>Setaria cylesii</i> Stapf & C.E.Hubb.)																	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Setaria longiseta</i> P.Beauv.	4288 (K) G	.	.	.	.	.	.	.	.	.	cm.	c	.	.	.	
<i>Setaria petiolata</i> Stapf & C.E.Hubb.	Verboom 940 (K) G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Setaria pumila</i> (Poir.) Roem. & Schult.	5520, 5435 (K) G	.	c	c	c	.	.	c	.	.	.	.	.	.	.	
( <i>S. glauca</i> (L.) P.Beauv.)																
( <i>S. pallide-fusca</i> (Schum.) Stapf & C.E.Hubb.)																
<i>Setaria sagittifolia</i> (A.Rich.) Walp.	4534 (K) G	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Setaria sphacelata</i> (Schum.) Moss																
var. <i>aurea</i> (A.Br.) Clayton	4250 (K) G	.	.	.	.	.	o	o	.	.	.	.	.	.	.	
var. <i>sericea</i> (Stapf) Clayton	4376 (K), 4270 (K) G	.	.	.	.	o	o	o	o	o	.	.	.	.	.	
var. <i>sphacelata</i>	4393 (K) G	.	o	o	r	.	o	o	.	.	.	.	.	.	.	
var. <i>splendida</i> (Stapf) Clayton	4373 G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Setaria verticillata</i> (L.) P.Beauv.	RP 190 (K) G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Sorghastrum bipennatum</i> (Hack.) Pilg.	G	.	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Sorghum arundinaceum</i> (Desv.) Stapf	Verboom 967 (K), 4765 (K) 4177 (K) G	.	.	o	.	.	.	.	.	.	.	.	.	.	.	
( <i>Sorghum verticilliflorum</i> (Steud.) Stapf)																
<i>Sorghum bicolor</i> (L.) Moench	G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
- cultivated outside SLNP																
<i>Sorghum versicolor</i> Anderss.	5630 (K) G	.	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Sporobolus congoensis</i> Franch.	4448 (K) G	.	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Sporobolus consimilis</i> Fresen.	Verboom 909 (K) G	.	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Sporobolus cordofanus</i> (Steud.) Cass.	Pr 400 (K) G	.	c	cm.	c	.	c	.	.	.	.	.	.	.	.	
<i>Sporobolus festivus</i> A.Rich	4292 (K) G	c	.	c	c	.	c	.	.	.	.	.	.	.	.	
<i>Sporobolus ioclados</i> (Trin.) Nees 4531 (K), Verboom 910 (K) G	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.	
( <i>S. kentophyllum</i> (K.Schum.) Clayton)																
<i>Sporobolus molleri</i> Hack.	P 2122 G	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Sporobolus myrianthus</i> Benth.	4342 (K) G	.	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Sporobolus panicoides</i> A.Rich.	5489 (K) G	.	.	o	c	.	.	.	.	.	.	.	.	.	.	
<i>Sporobolus pyramidalis</i> P.Beauv.	4273, Pr 412 (K) G	.	c	.	om.	c	c	.	.	.	.	.	.	.	.	
<i>Sporobolus sanguineus</i> Rendle	4436 (K) G	.	.	.	.	c	c	.	.	.	.	.	.	.	.	
<i>Sporobolus stolzii</i> Mez	Taylor 89 G	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Stenotaphrum dimidiatum</i> (L.) Brongn.	n.c. G	.	.	.	.	.	c	.	.	.	.	.	.	.	+	
- cultivated lawn grass at some lodges outside SLNP																
<i>Stereochlaena cameronii</i> (Stapf) Pilg.	4757 (K), 5809 G	.	c	.	c	.	c	.	.	.	.	.	.	.	.	
<i>Thelepogon elegans</i> Roem. & Schult.	5587, 4787 (K) G	.	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Themeda triandra</i> Forssk.	4350 (K), Pr 83 (K) G	.	.	.	.	c	c	.	.	.	.	.	.	.	.	
<i>Tragus berteronianus</i> Schult.	4213 (K) G	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Trichopteryx fruticulosa</i> Chiov.	M 2985 (K), 4985 G	.	.	.	c	.	c	.	.	.	.	.	.	.	.	
<i>Trichopteryx marungensis</i> Chiov.	4950 (K) G	.	.	.	c	.	c	.	c	.	.	.	.	.	.	
<i>Tripogon minimus</i> (A.Rich.) Steud.	G	.	.	c	c	.	.	.	.	.	.	.	.	.	.	
( <i>Tripogon abyssinicus</i> Steud.) 5025 (K), 5491 (K), Pr 311 (K)																
<i>Tristachya hubbardiana</i> Conert	4621 G	.	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Tristachya rehmannii</i> Hack.	4714 (K) G	.	.	.	c	c	c	.	.	.	.	.	.	.	.	
<i>Tristachya superba</i> (De Not.) Schweinf. & Asch.	G	.	c	.	c	c	.	c	.	.	.	.	.	.	.	
	4539 (K)															
<i>Urelytrum digitatum</i> K.Schum.	4718 (K) G	.	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Urochloa echinolaenoides</i> Stapf	4681 (K) G	.	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Urochloa mosambicensis</i> (Hack.) Dandy	4535 (K) G	.	c	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Urochloa oligotricha</i> (Fig. & De Not.) Henrard 4224 (K) G	.	c	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Urochloa trichopus</i> (Hochst.) Stapf 5473 (K), 4296 (K) G	.	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Zea mays</i> L.	n.c. G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
-widely cultivated outside SLNP																
<i>Zonotrichia inamoena</i> (K.Schum.) Clayton	M 2965 (K) G	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>HYACINTHACEAE (Liliaceae)</b>																
<i>Albuca melleri</i> (Baker) Baker	Pr 33 H	.	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Dipcadi glaucum</i> (Ker Gawl.) Baker	4193 H	.	.	o	.	.	.	o	.	.	.	.	.	.	.	
<i>Dipcadi longifolium</i> (Lindl.) Baker	5388 H	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Dipcadi platyphyllum</i> Baker	Robson 824 H	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Scilla hyacinthina</i> (Roth) Alston	4179 (K) H	.	c	c	.	c	.	c	.	.	.	.	.	.	.	
<i>Urginea altissima</i> (L.f.) Baker	Mut 1675 H	.	.	c	.	.	c	.	.	.	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<b>HYDROCHARITACEAE</b>																
<i>Lagarosiphon cordofanum</i> Caspary	Pr 154	H	.	.	.	.	.	.	.	.	.	.	c	.	.	.
<i>Ottelia exserta</i> (Ridl.) Dandy	M 2778 (K)	H	.	.	.	.	.	.	.	.	.	.	c	.	.	.
<b>HYPoxidaceae</b>																
<i>Curculigo pilosa</i> (Schum. & Thonn.) Engl.	5006 (K)	H	.	o	.	.	o	.	.	.	.	.	.	.	.	.
<i>Hypoxis angustifolia</i> Lam.	5803	H	.	c	.	c	.	c	.	.	.	.	.	.	.	.
<b>IRIDACEAE</b>																
<i>Gladiolus dalenii</i> Van Geel	4257 (K)	H	.	.	.	.	o	.	o	.	.	.	.	.	.	.
<i>Gladiolus gregarius</i> Baker	5793 (K)	H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Lapeirousia erythrantha</i> (Klatt) Baker	4543 (K)	H	.	.	.	c	c	.	.	.	.	.	.	.	.	.
<i>Lapeirousia odoratissima</i> Baker	4415 (K)	H	.	.	.	.	.	.	c	.	.	.	.	.	.	.
<b>LEMNACEAE</b>																
<i>Lemma aequinoctialis</i> Webw.	P 1870	H	.	.	.	.	.	.	.	.	c	.	.	.	.	.
<i>Spirodela polyrrhiza</i> (L.) Schleid.	5777 (K)	H	.	.	.	.	.	.	.	.	c	.	.	.	.	.
<b>ORCHIDACEAE</b>																
<i>Acampe pachyglossa</i> Rchb.f.	n.c.	H	.	.	.	.	.	.	o	.	.	.	.	.	.	.
<i>Ansellia africana</i> Lindl.	n.c.	H	.	c	c	c	c	c	c	c	.	.	.	.	.	.
<i>Eulophia livingstoniana</i> (Rchb.f.) Summerh.	4033	H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Eulophia walleri</i> (Rchb.f.) Kraenzl.	4556	H	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Habenaria</i> sp.	n.c.															
<i>Platycoryne mediocris</i> Summerh.	5775, 5798 (K)	H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<b>PALMACE</b>																
<i>Borassus aethiopum</i> Mart.	P 2378	T	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Hyphaene ventricosa</i> Kirk ( <i>Hyphaene petersiana</i> Mart.)	M 2264	T	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Phoenix reclinata</i> Jacq.	P 2325	S	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<b>PONTEDERIACEAE</b>																
<i>Monochoria africana</i> (Solms) N.E.Br.	P 2277	HW	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>SMILACACEAE</b>																
<i>Smilax anceps</i> Willd.	4047 (K)	CS	.	.	.	.	.	.	c	.	.	.	.	.	.	.
<b>TACCACEAE</b>																
<i>Tacca leontopetaloides</i> (L.) Kuntze	Pr 196	H	.	o	.	o	.	o	.	.	.	.	.	.	.	.
<b>TECOPHILAEACEAE</b> (Liliaceae)																
<i>Walleria mackenii</i> Kirk	4344 (K.d), 5648	H	.	.	.	c	.	c	.	.	.	.	.	.	.	.
<b>VELLOZIACEAE</b>																
<i>Xerophyta equisetoides</i> Baker ( <i>Vellozia equisetoides</i> (Baker) Baker)	5129 (K)	SS	.	.	.	.	.	.	c	.	.	.	.	.	.	.
<i>Xerophyta humilis</i> (Baker) T.Dur. & Schinz	SS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+
	Fanshawe 10474 (K)															
<b>ZINGIBERACEAE</b>																
<i>Aframomum alboviolaceum</i> (Ridley) K.Schum.	P 2162	CS	.	.	.	.	.	o	o	.	.	.	.	.	.	.
<i>Siphonochilus aethiopicus</i> (Schweinf.) B.L.Burtt.	H	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+
	Mut. 1608 (K)															
<i>Siphonochilus kirkii</i> (Hook.f.) B.L.Burtt.	5002 (K)	H	.	cm.	.	cm.	.	c	.	.	.	.	.	.	.	.
<b>DICOTYLEDONS</b>																
<b>ACANTHACEAE</b>																
<i>Asystasia gangetica</i> (L.) T.Anderson	4387 (K)	H	.	c	.	.	c	.	c	.	c	.	.	.	.	.
<i>Barleria fulvostellata</i> C.B.Clarke	4454 (K)	SS	.	o	.	.	o	.	o	.	o	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>Barleria prionotis L.</b>																
subsp. <i>ameliae</i> ( <i>A. Meeuse</i> ) Brummitt & J.R.I. Wood																
5551 (K), Pr 223 (K)	SS	.	.	.	cm	cm	.	.	.	.	.	.	.	.	.	
<b>Barleria spinulosa Klotzsch</b>	5361 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>Blepharis affinis Lindau</b>	5498 (K)	H	.	c	c	c	c	.	.	.	.	.	.	.	.	
<b>Blepharis bainesii S. Moore</b>	5480 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	
<b>Blepharis caloneura S. Moore</b>	M 2751 (K)	H	.	.	c	.	c	.	.	.	.	.	.	.	.	
<b>Blepharis involucrata Solms</b>	5172 (K)	H	.	c	c	c	.	.	.	.	.	.	.	.	.	
<b>Dicliptera verticillata (Forssk.) C. Chr.</b>	5180	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<b>Duosperma crenatum (Lindau) P.G. Mey.</b>	4525 (K)	SS	.	.	c	c	.	.	.	.	.	.	.	.	.	
( <i>Disperma crenatum (Lindau) Milne-Redh.</i> )															.	
<b>Duosperma quadrangulare (Klotzsch) Brummitt</b>	4936 (K)	SS	.	c	.	c	.	.	.	.	.	.	.	.	.	
( <i>Disperma quadrangulare C.B. Clarke</i> )															.	
<b>Elytraria acaulis (L.f.) Lindau</b>	4825, Pr 253	H	.	.	o	o	.	o	.	.	.	.	.	.	.	
<b>Hygrophila auriculata (Schum.) Heine</b>	4901 (K), 4708	H	.	c	.	c	.	.	.	.	.	.	.	.	.	
<b>Hygrophila didynama (Lindau) Heine</b>	4951 (K)	H	.	c	.	c	.	c	.	.	.	.	.	.	.	
<b>Hygrophila spiciformis Lindau</b>	Savory 233 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	
<b>Justicia betonica L.</b>	5049 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<b>Justicia betonicoides C.B. Clarke</b>	5176 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<b>Justicia glabra Roxb.</b>	4589 (K)	H	.	cm	.	.	.	.	.	c	.	.	.	.	.	
<b>Justicia kirkiana T. Anderson</b>	5630, Pr 267 (K)	H	.	.	c	.	c	.	.	.	.	.	.	.	.	
<b>Lepidagathis scariosa Nees</b>	5095	H	.	.	c	.	c	.	.	.	.	.	.	.	.	
<b>Mellera submutica C.B. Clarke</b>	4958	H	.	o	o	o	.	.	.	o	.	.	.	.	.	
<b>Monechma debile (Forssk.) Nees</b>	5511 (K)	H	.	o	o	cm	.	.	.	.	.	.	.	.	.	
<b>Monechma depauperatum (T. Anderson) C.B. Clarke</b>	4731	SS	.	.	.	.	.	o	.	.	.	.	.	.	.	
<b>Monechma tettense C.B. Clarke</b>	Pr 333	H	.	.	c	c	.	.	.	.	.	.	.	.	.	
<b>Rhinacanthus gracilis Klotzsch</b>	Pr 508 (K)	H	.	om.	o	.	.	.	.	.	.	.	.	.	.	
<b>Ruellia praetermissa Lindau</b>	5557 (K), Pr 440	H	.	o	o	.	.	.	.	o	.	.	.	.	.	
<b>Ruellia prostrata (Nees) T. Anderson</b>	5379 (K)	H	.	.	.	.	.	.	om.	o	.	.	.	.	.	
<b>Ruspolia decurrens (Nees) Milne-Redh.</b>	5817	H	.	o	.	.	.	.	.	o	.	.	.	.	.	
<b>Thunbergia bequaertii De Wild.</b>	4020	SF	.	.	.	o	o	.	.	.	.	.	.	.	.	
<b>Thunbergia crispa Burkitt</b>	Robson 1050	CS	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>Thunbergia randii Baker f.</b>	4281	CS	.	.	o	.	.	.	.	.	.	.	.	.	.	
<b>AMARANTHACEAE</b>																
<b>Achyranthes aspera L.</b>	M 2889, 5462	H	.	.	om.	.	.	.	.	o	.	.	.	.	.	
<b>Aerva lanata (L.) Schult.</b>	n.c.	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<b>Aerva leucura Moq.</b>	M 2923	H	.	.	.	.	.	.	.	.	.	.	.	.	.	
<b>Alternanthera nodiflora R.Br.</b>	M 2734 (K)	PH	.	c	c	c	.	.	.	.	.	.	.	.	.	
<b>Alternanthera pungens Kunth</b>	P 1268	PH	.	c	.	.	.	.	.	.	.	.	.	.	.	
<b>Alternanthera sessilis (L.) DC.</b>	5233 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<b>Amaranthus graecizans L.</b>															.	
subsp. <i>silvestris</i> (Vill.) Brenan	5731, RP 42 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
-three other species occur as common weeds in arable lands, often cooked as vegetables;															.	
these are <i>A. spinosus</i> L., <i>A. dubius</i> Mart. and <i>A. hybridus</i> L.															.	
<b>Celosia argentea L.</b>	5710 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<b>Celosia trigyna L.</b>	M 2920 (K)	H	.	c	.	.	c	.	.	.	.	.	.	.	.	
<b>Cyathula orthacantha (Aschers.) Schinz</b>	M 2906	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<b>Gomphrena celosioides Mart.</b>	4186 (K)	PH	.	c	c	c	.	.	.	.	.	.	.	.	.	
<b>Gomphrena globosa L.</b>	RP 90	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
-cultivated locally															.	
<b>Kyphocarpa angustifolia (Moq.) Lopr.</b>	5028	H	.	.	o	.	.	.	.	.	.	.	.	.	.	
<b>Pandiaka rubro-lutea (Lopr.) C.C.Towns.</b>	Pr 473 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	
<b>Psilotrichum schimperi Engl.</b>	5422	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<b>Pupalia lappacea (L.) A.Juss.</b>															.	
var. <i>lappacea</i>	4591 (K), 4569 (K)	H	.	.	cm	cm	.	.	.	.	.	.	.	.	.	
var. <i>velutina</i> (Moq.) Hook.f.	Pr 130 (K)	H	.	o	.	.	.	.	.	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	outs.	Habitat in SLNP SLP
<b>ANACARDIACEAE</b>																
<i>Lannea discolor</i> (Sond.) Engl.	4053, 4407	ST	.	c	.	c	.	c	.	o	.	.	.	.	.	
<i>Lannea hemilobis</i> (Oliv.) Engl.		n.c.	ST	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Lannea katangensis</i> Van der Veken	4398 (K)	SF	.	.	.	.	.	.	c	.	.	.	.	.		
<i>Lannea schweinfurthii</i> (Engl.) Engl.																
var. <i>stuhlmannii</i> (Engl.) Kokwaro	5741 (K)	T	.	.	.	c	.	.	.	c	.	.	.	.		
( <i>Lannea stuhlmannii</i> (Engl.) Engl.)																
var. <i>stuhlmannii</i>																
<i>Lannea schweinfurthii</i> (Engl.) Engl.																
var. <i>tomentosa</i> (Dunkley) Kokwaro	4210 (K)	T	.	c	.	.	.	.	.	c	.	.	.	.		
( <i>Lannea stuhlmannii</i> (Engl.) Engl.)																
var. <i>tomentosa</i> Dunkley)																
<i>Ozoroa insignis</i> Del.																
subsp. <i>reticulata</i> (Baker f.) J.B. Gillett		S	.	.	.	.	.	.	.	.	.	.	.	.	.	
( <i>Ozoroa reticulata</i> (Baker f.) R. & A. Fernandes)																
	4066, 4404, 4553															
<i>Ozoroa pwetoensis</i> (Van der Veken) R. & A. Fernandes																
var. <i>pwetoensis</i>	4422 (K)	SF	.	.	.	.	.	c	c	.	.	.	.	.		
<i>Rhus longipes</i> Engl.	4966	S	.	c	.	.	c	c	c	.	.	.	.	.		
<i>Rhus natalensis</i> C. Krauss	M 2930 (K)	S	.	om.	.	.	om.	.	.	.	.	.	.	.		
<i>Rhus peatheri</i> Zahlbr.	M 2888 (K)	S	.	o	.	.	.	.	.	.	.	.	.	.		
<i>Sclerocarya birrea</i> (A.Rich.) Hochst.																
subsp. <i>caffra</i> (Sond.) Kokwaro	4158	T	.	c	.	r	.	o	.	.	.	.	.	.		
( <i>Sclerocarya caffra</i> Sond.)																
<b>ANNONACEAE</b>																
<i>Annona senegalensis</i> Pers.	4237 (K)	S	.	r	.	o	.	o	.	o	.	o	.	.		
<i>Artobotrys brachypetalus</i> Benth.	4835	CS	.	o	.	o	.	o	.	o	.	o	.	.		
<i>Cleistochlamys kirkii</i> (Benth.) Oliv.	4814	S	.	c	.	.	.	.	.	c	.	.	.	.		
<i>Friesodielsia obovata</i> (Benth.) Verdc.	4197	S	.	c	.	.	c	.	c	c	.	.	.	.		
( <i>Popowia obovata</i> (Benth.) Engl. & Diels)																
<i>Hexalobus monopetalus</i> (A.Rich.) Engl. & Diels		ST	.	o	.	.	o	o	o	o	.	.	.	.		
	4912 (K)															
<b>APOCYNACEAE</b>																
<i>Diplorhynchus condylocarpon</i> (Muell.Arg.) Pichon																
<i>Holarrhena pubescens</i> (Buch.-Ham.) G.Don	4009	ST	.	c	.	c	c	.	c	c	.	.	.	.		
( <i>Holarrhena febrifuga</i> Klotzsch)	4897	T	.	cm	.	.	.	.	c	.	.	.	.	.		
<i>Landolphia parvifolia</i> K.Schum.	4986	S	.	.	.	.	.	o	o	.	.	.	.	.		
<i>Rauvolfia caffra</i> Sond.	Robson 103 (K)	T	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Strophanthus courmontii</i> Franch.	5372 (K)	CS	.	o	.	.	.	o	o	.	.	.	.	.		
<i>Strophanthus kombe</i> Oliv.	4861 (K)	CS	.	c	.	.	.	c	.	.	.	.	.	.		
<i>Strophanthus nicholsonii</i> Holmes	5134	S	.	c	.	.	c	.	c	.	.	.	.	.		
<b>ARISTOLOCHIACEAE</b>																
<i>Aristolochia albida</i> Duchartre																
( <i>Aristolochia bainesii</i> Burtt Davy)	4707, 5705	TH	.	o	.	.	.	o	.	.	.	.	.	.		
<b>ASCLEPIADACEAE</b>																
<i>Ceropegia parcyana</i> N.E.Br.	5439 (K)	TH	.	.	.	.	.	.	c	.	.	.	.	.		
<i>Cryptolepis obtusa</i> N.E.Br.	5704 (K)	CS	.	o	.	.	.	.	.	.	.	.	.	.		
<i>Cynanchum gerrardii</i> (Harv.) Liede	Pr 304	S	.	o	.	om.	.	.	.	.	.	.	.	.		
( <i>Cynanchum tetapterum</i> (Turcz.) R.A.Dyer)																
<i>Cynanchum schistoglossum</i> Schltr.	RP 158 (K)	CS	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Dregea macrantha</i> Klotzsch	5301	CS	.	.	.	.	.	.	c	.	.	.	.	.		
( <i>Marsdenia macrantha</i> Klotzsch)																
<i>Ectadiopsis oblongifolia</i> (Meisn.) Schltr.	4254 (K)	SF	.	.	.	.	.	o	.	.	.	.	.	.		
<i>Fockea multiflora</i> K.Schum.	5149	CS	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Pachycarpus lineolatus</i> (Dec.) Bullock	4286	H	.	o	.	o	.	.	.	.	.	.	.	.		
<i>Raphionacme longifolia</i> (K.Schum.) N.E.Br.	4291	H	.	.	.	c	.	c	.	.	.	.	.	.		

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	SB	GR	LV	MC	MS	LH	VH	M	RE	ES	TH	AQ	WP	SLP	OUTS.
Raphionacme longituba E.A.Bruce	Fanshawe 7394 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
Raphionacme welwitschii Schl. & Rendle	Robson 818 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
Stathmostelma fornicatum (N.E.Br.) Bullock	5011 (K)	SF	c	.	.	.	.	.	.	.	.	.	.	o	.	
Tacazzea apiculata Oliv.	5426, M 2882 (K)	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	
<b>BALANITACEAE</b>																
Balanites aegyptiaca (L.) Del.	4705	T	.	.	cm	cm	cm	.	.	.	.	.	.	.	.	
<b>BIGNONIACEAE</b>																
Kigelia africana (Lam.) Benth.	5127 (K)	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
(Kigelia pinnata (Jacq.) DC.)																
Markhamia obtusifolia (Baker) Sprague	4147	T	.	c	.	c	.	.	.	c	.	.	.	.	.	
Markhamia zanzibarica (Bojer ex DC.) K.Schum.	ST	.	c	.	c	.	.	.	c	.	c	.	.	.	.	
(Markhamia acuminata (Klotzsch) K.Schum.)	4154, 5143															
Stereospermum kunthianum Cham.	5085	T	.	o	.	.	.	.	.	o	.	.	.	.	.	
<b>BOMBACACEAE</b>																
Adansonia digitata L.	5135 (K)	T	.	o	.	o	o	.	.	.	.	.	.	.	.	
<b>BORAGINACEAE</b>																
Coldenia procumbens L.	4122, Vesey-Fitzgerald 4308 (K)	PH	c	.	.	.	.	.	.	.	.	.	.	.	.	
Cordia goetzei Gürcke	5397, Richards 13334 (K)	T	.	o	.	.	.	.	.	.	.	.	.	.	.	
Cordia monoica Roxb.	4163	S	.	o	.	.	.	.	.	.	.	.	.	.	.	
Cordia mukouensis Taton	5341	ST	.	.	.	.	.	.	.	.	.	.	.	.	+	
Ehretia amoena Klotzsch	5141	ST	.	o	.	.	.	.	.	.	.	.	.	.	.	
Ehretia obtusifolia A.DC.	4832	S	.	o	.	.	.	.	.	.	.	.	.	.	.	
Heliotropium indicum L.	4104	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
Heliotropium ovalifolium Forssk.	4124, 4103	H	c	c	c	.	.	.	.	.	.	.	.	.	.	
Heliotropium supinum L.	5365	H	c	c	.	.	.	.	.	.	.	.	.	.	.	
Heliotropium zeylanicum (Burm.f.) Lam.	5751	H	c	.	c	.	.	.	.	.	.	.	.	.	.	
(Heliotropium subulatum (Hochst. ex A.DC.) Vatke)																
Trichodesma ambacense Wehv.															.	
subsp. hockii (De Wild.) Brummitt	4021	SF	.	.	.	.	o	.	.	.	.	.	.	.	.	
Trichodesma zeylanicum (Burm.f.) R.Br.	M 2759	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<b>BURSERACEAE</b>																
Commiphora africana (A.Rich.) Engl.															.	
var. africana	4563	ST	.	.	r	.	.	.	.	.	.	.	.	.	.	
Commiphora edulis (Klotzsch) Engl.	RP 72 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	+	
Commiphora glandulosa Schinz	4304	ST	.	r	.	.	.	.	.	.	.	.	.	.	.	
(Commiphora pyracanthoides Engl.															.	
subsp. glandulosa (Schinz) Wild															.	
Commiphora mollis (Oliv.) Engl.	4801	ST	.	r	r	.	.	.	.	.	.	.	.	.	.	
Commiphora mossambicensis (Oliv.) Engl.	4564	ST	.	r	.	.	.	.	.	.	.	.	.	.	.	
Commiphora pedunculata (Kotschy & Peyr.) Engl.	S	.	.	.	r	.	.	.	.	.	.	.	.	.	.	
4259															.	
Commiphora pyracanthoides Engl.	5375 (K)	S	.	.	o	.	.	.	.	.	.	.	.	.	.	
<b>CAMPANULACEAE</b>																
Gunillaea emirnensis (A.DC.) Thulin	4162 (K)	H	.	o	o	.	.	.	.	.	.	.	.	.	.	
<b>CAPPARACEAE</b>																
Boscia angustifolia A.Rich.															.	
var. corymbosa (Gilg) De Wolf	4889 (K)	T	.	cm	cm	.	.	.	.	o	.	.	.	.	.	
Boscia mossambicensis Klotzsch	5352	T	.	om	.	.	.	.	o	.	.	.	.	.	.	
Cadaba kirkii Oliv.	4804	S	.	o	cm	.	.	c	c	.	.	.	.	.	.	
Capparis erythrocarpas Iseert	Mut 1626 (K)	S	.	.	.	.	.	.	.	.	.	.	.	.	+	
Capparis sepiaria L.	Savory 252	S	.	o	.	.	.	.	.	.	.	.	.	.	.	
Capparis tomentosa Lam.	4102, 5098	S	.	cm	cm	cm	.	.	.	.	.	.	.	.	.	
Cleome hirta (Klotzsch) Oliv.	4505	H	.	o	c	c	.	.	.	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	outs.	SLP
<i>Cleome monophylla</i> L.	5399 (K)	H	.	.	o	o	o	.	.	.	.	.	.	.	.	.
<i>Gynandropsis gynandra</i> (L.) Briq. ( <i>Cleome gynandra</i> L.)	P 1996	H	.	.	.	.	.	.	.	.	.	.	.	.	+	.
<i>Maerua angolensis</i> DC.	4821	S	.	.	.	.	.	om.	.	.	.	om.	.	.	.	.
<i>Maerua juncea</i> Pax subsp. <i>juncea</i>	Michelmore 36	CS	.	.	o	om.	.	.	.	.	.	.	.	.	.	.
<i>Maerua kirkii</i> (Oliv.) F. White	4206	S	.	.	.	.	cm.	.	.	.	.	.	.	.	.	.
<i>Maerua prittwitzii</i> Gilg & Bened.	4802	S	.	.	c	.	cm.	.	.	.	.	.	.	.	.	.
<b>CARYOPHYLLACEAE</b>																
<i>Polycarpha eriantha</i> A.Rich. var. <i>eriantha</i>	5487	H	.	.	.	o	o	.	.	.	.	.	.	.	.	.
<i>Polycarpon prostratum</i> (Forssk.) Aschers. & Schweinf. H	4169	.	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<b>CELASTRACEAE</b>																
<i>Elaeodendron buchananii</i> (Loes.) Loes.	5090	T	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Elaeodendron matabeticum</i> Loes.	4871	T	.	o	.	om.	.	.	.	.	.	.	.	.	.	.
<i>Elaeodendron schlechteranum</i> (Loes.) Loes.	T	.	.	.	.	.	.	.	.	.	.	.	.	.	+	.
		Fanshawe 8122 (K)														
<i>Hippocratea africana</i> (Willd.) Loes.																
var. <i>richardiana</i> (Cambess.) N.Robson	M 2784 (K)	CS	.	.	.	.	.	.	.	.	o	.	.	.	.	.
<i>Hippocratea buchananii</i> Loes.	M 2724 (K)	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hippocratea indica</i> Willd.	5184	CS	.	.	.	cm.	.	r	.	c	.	.	.	.	.	.
<i>Hippocratea parvifolia</i> Oliv.	4091, 4358	CS	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Maytenus senegalensis</i> (Lam.) Exell	4941 (K)	S	.	c	.	.	.	.	c	.	.	.	.	.	.	.
<b>CERATOPHYLLACEAE</b>																
<i>Ceratophyllum demersum</i> L.	P 1995, M 2701 (K)	H	.	.	.	.	.	.	.	.	c	.	.	.	.	.
<b>CHENOPodiaceae</b>																
<i>Chenopodium ambrosioides</i> L.	4127 (K)	H	o	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>CHRYSOBALANACEAE</b>																
<i>Magnistipula butayei</i> De Wild.																
subsp. <i>bangweolensis</i> (R.E.Fr.) F. White	4970	T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<i>Maranthes goetzeniana</i> (Engl.) Prance	4043	T	.	.	.	.	o	.	.	.	.	.	.	.	.	.
( <i>Maranthes polyandra</i> (Benth.) Prance subsp. <i>floribunda</i> (Baker) Prance)																
<i>Parinari capensis</i> Harv.	4346	SF	.	.	.	.	o	o	.	.	.	.	.	.	.	.
<i>Parinari curatellifolia</i> Benth.	4054	T	.	.	.	o	.	.	.	.	.	.	.	.	.	.
<b>COMBRETACEAE</b>																
<i>Combretum apiculatum</i> Sond.																
subsp. <i>apiculatum</i>	5807 (K)	ST	.	c	.	c	c	.	c	c	.	c	.	.	.	.
subsp. <i>leutweinii</i> (Schinz) Exell	White 2406 (K)	ST	.	.	.	.	.	.	.	.	.	.	.	.	++	.
<i>Combretum celastroides</i> M.A.Lawson																
subsp. <i>celastroides</i>	4196	S	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<i>Combretum collinum</i> Fresen.	4909 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.
( <i>Combretum mechowianum</i> O.Hoffm.)																
<i>Combretum elaeagnoides</i> Klotzsch	4690 (K)	S	.	c	.	c	c	.	.	c	.	.	.	.	.	.
<i>Combretum fragrans</i> F.Hoffm.	RP 160, 4077	T	.	c	.	c	c	c	c	.	.	.	.	.	.	.
( <i>Combretum ghassalense</i> Engl. & Diels)																
<i>Combretum hereroense</i> Schinz	Taylor 343	T	.	.	.	.	.	o	.	o	.	.	.	.	.	.
<i>Combretum imberbe</i> Wavra	Michelmore 632 (K), 4107	T	.	c	c	.	.	.	.	.	.	.	.	.	.	.
<i>Combretum microphyllum</i> Klotzsch	M 2662, 5101	CS	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Combretum molle</i> G.Don	4067	T	.	.	.	.	.	o	o	.	.	.	.	.	.	.
<i>Combretum mossambicense</i> (Klotzsch) Engl.	M 2680	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Combretum obovatum</i> F.Hoffm.	M 2671 (K), 4000	S	.	c	.	c	c	.	.	c	.	.	.	.	.	.
<i>Combretum psidioides</i> Welw.																
subsp. <i>psidioides</i> Exell	4424 (K)	T	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Combretum zeyheri</i> Sond.	4914 (K), 5191	T	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	fs	th	aq	wp	SLP	outs.
<i>Terminalia brachystemma</i> Hiern	White 2911 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Terminalia mollis</i> M.A. Lawson	Robson & Angus 80 (K), 5193	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Terminalia randii</i> Baker.f.	P 2158	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Terminalia sambesiaca</i> Engl. & Diels	Trapnell 1815 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Terminalia sericea</i> DC.	4025 (K)	T	.	c	.	c	c	c	c	.	.	.	.	.	+	
<i>Terminalia stenostachya</i> Engl. & Diels	4334	T	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Terminalia stuhlmannii</i> Engl.	M 617 (K), 4789, 5838	T	.	r	.	c	.	.	.	.	.	.	.	.	.	
<i>Terminalia trichopoda</i> Diels	Mut 1610 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>COMPOSITAE</b>																
<i>Acanthospermum hispidum</i> DC.	RP 53 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Ageratum conyzoides</i> L.	4132	H	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Anisopappus africanus</i> (Hook.f.) Oliv. & Hiern	H	.	.	.	.	o	o	o	o	.	.	.	.	.	.	
	4961 (K)															
<i>Aspilia kotschy</i> (Sch.Bip.) Oliv. var. <i>kotschy</i>	4473 (K)	H	.	o	o	o	.	.	.	.	.	.	.	.	.	
<i>Aspilia mossambicensis</i> (Oliv.) Wild	4699 (K)	SS	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Aspilia natalensis</i> (Sond.) Wild	4274	H	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Bidens biternata</i> (Lour.) Merr. & Sheriff	RP 203 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Bidens oligoflora</i> (Klotzsch) Wild	RP 179 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Bidens pilosa</i> L. var. <i>pilosa</i>	5592	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Bidens schimperi</i> Sch.Bip.	5501	H	.	c	.	cm	.	c	c	.	.	.	.	.	.	
<i>Bidens steppia</i> (Steetz) Sheriff	M 2864 (K)	H	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Blainvillea gayana</i> Cass.	5611	H	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Blumea axillaris</i> (Lam.) DC.	5092 (K)	H	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Calostephane divaricata</i> Benth.	4829 (K)	H	.	c	.	c	.	c	.	.	.	.	.	.	.	
<i>Chrysanthellum americanum</i> (L.) Vatke	4513	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Cosmos sulphureus</i> Cav.	RP 152 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Dicoma sessiliflora</i> Harv.	M 2987 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Eclipta prostrata</i> (L.) L.	4130	PH	o	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Emilia caespitosa</i> Oliv.	5652 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Emilia coccinea</i> (Sims) G.Don	Pr 472 (K)	H	.	o	o	.	o	.	.	.	.	.	.	.	.	
<i>Erythrocephalum zambesianum</i> Oliv. & Hiern	4276	SF	.	.	.	.	.	o	o	.	.	.	.	.	.	
<i>Gamochaeta purpurea</i> (L.) Cabrera	Richards 133261 (K)	.	.	.	.	.	.	o	o	.	.	.	.	.	.	
( <i>Gnaphalium pensylvanicum</i> Willd.)															.	
<i>Geigeria schimpii</i> O.Hoffm.															.	
subsp. <i>rhodesiana</i> (S.Moore) Merxm.	5305 (K)	SS	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Grangea maderaspatica</i> (L.) Poir.	4116 (K)	PH	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Gutenbergia gossweileri</i> S.Moore	Pr 117 (K)	H	.	.	o	.	o	.	o	.	.	.	.	.	.	
<i>Gutenbergia polyccephala</i> Oliv. & Hiern	H	.	.	c	c	c	.	.	.	.	.	.	.	.	.	
	5022(K), 4692(K)														.	
<i>Hypericophyllum elatum</i> (O. Hoffm.) N.E.Br.	H	.	.	.	.	.	.	.	.	.	.	.	.	.	++	
	EMW 1183														.	
<i>Launaea cornuta</i> (Oliv. & Hiern) C.Jeffrey	4216	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Melanthera albinervia</i> O.Hoffm. subsp. <i>albinervia</i>	4278 (K)	PH	c	c	.	.	.	c	.	.	.	.	.	.	.	
<i>Neojeffreya decurrens</i> (L.) Cabrera	5723 (K)	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Nidorella resedifolia</i> DC.	4170 (K)	H	o	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Pasaccardoa grantii</i> (Oliv.) Kuntze	5842 (K)	H	.	c	.	c	.	c	.	.	.	.	.	.	.	
<i>Pasaccardoa jeffreyi</i> Wild	5671 (K)	H	.	.	o	.	o	.	.	.	.	.	.	.	.	
<i>Pluchea dioscoridis</i> (L.) DC.	Mul 3946 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Pseudoconzya viscosa</i> (Mill.) D'Arcy	5724 (K)	H	.	c	.	.	.	c	.	.	.	.	.	.	.	
<i>Sclerocarpus africanus</i> Murray	5463 (K)	H	o	o	o	.	o	.	.	.	.	.	.	.	.	
<i>Sphaeranthus angolensis</i> O.Hoffm.	4114 (K), 4123	H	c	c	.	.	c	c	.	.	.	.	.	.	.	
<i>Sphaeranthus gomphrenoides</i> O.Hoffm.	H	c	c	c	c	c	.	c	c	.	.	.	.	.	.	
	Pr 392(K), Pr 321														.	
<i>Sphaeranthus talbotii</i> S.Moore	5043 (K)	H	.	o	ow	.	.	.	.	.	.	.	.	.	.	
<i>Tridax procumbens</i> L.	4185, P 1989	PH	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Vernonia adoensis</i> Walp.	4954 (K)	S	.	.	.	.	.	c	o	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Vernonia amoena</i> S. Moore	Fanshawe 10125 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Vernonia amygdalina</i> Del.	Robson 89 (K)	S	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Vernonia anthemintica</i> (L.) Willd.	5829, Pr 507 (K)	H	.	.	c	.	.	.	c	.	.	c	.	.	.	
<i>Vernonia bellinghamii</i> S. Moore	4980 (K)	S	.	.	.	.	.	.	c	.	.	c	.	.	.	
<i>Vernonia glaberrima</i> O. Hoffm.	4441 (K)	S	.	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Vernonia glabra</i> (Steetz) Vatke	4927, M 2951 (K)	H	.	c	.	.	c	.	c	.	.	c	.	.	.	
<i>Vernonia kirkii</i> Oliv. & Hiern	5685 (K), 5137 (K)	H	.	c	.	c	c	.	.	.	.	o	.	.	.	
<i>Vernonia musofensis</i> S. Moore		H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Vernonia perrottetii</i> Walp.	4676	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Vernonia petersii</i> Oliv.	RP 213 (K)	H	.	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Vernonia poskeana</i> Vatke & Hildebr. subsp. <i>poskeana</i>		5852	H	.	.	.	c	c	.	.	.	.	.	.	.	
<i>Vernonia purpurea</i> Walp.	Sayer 1145	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
<b>CONNARACEAE</b>																
<i>Rourea orientalis</i> Baker ( <i>Byrsocarpus orientalis</i> (Baill.) Baker)		4110 (K)	CS	.	.	c	.	.	o	.	c	.	c	.	.	
<b>CONVOLVULACEAE</b>																
<i>Astripomoea malvacea</i> (Klotzsch) A. Meeuse var. <i>malvacea</i>		4061 (K)	H	.	.	c	.	c	.	c	.	c	.	.	.	
<i>Evolvulus alsinoides</i> (L.) L.	4301, 5029 (K)	H	o	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Ipomoea aquatica</i> Forssk.	4702 (K), M 2400	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea barteri</i> Baker	4537 (K)	TH	c	.	c	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea chloroneura</i> Hallier f.	Pr 467	TH	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Ipomoea coptica</i> (L.) Roem. & Schult.	Pr 266 (K)	TH	.	c	.	c	c	.	.	.	.	.	.	.	.	
<i>Ipomoea coscinisperma</i> Choisy	5697 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea eriocarpa</i> R.Br.	M 2912 (K)	TH	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Ipomoea humidicola</i> Verdc.	Pr 330	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Ipomoea involucrata</i> P. Beauv.	Pr 456	H	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Ipomoea kituiensis</i> Vatke	4644	S	.	.	.	c	c	.	.	.	.	.	.	.	.	
<i>Ipomoea lapathifolia</i> Hallier f. var. <i>bussei</i> (Pilger) Verdc.	5405 (K)	H	.	o	.	o	.	.	.	.	.	.	.	.	.	
<i>Ipomoea leucanthemum</i> (Klotzsch) Hallier f.	Pr 179 (K)	TH	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Ipomoea obscura</i> (L.) Ker Gawl. var. <i>obscura</i>	Pr 342	TH	.	o	.	o	.	.	.	.	.	.	.	.	.	
<i>Ipomoea pes-tigridis</i> L. var. <i>pes-tigridis</i>	5543 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea plebeia</i> R.Br. subsp. <i>africana</i> A. Meeuse	5554 (K)	H	.	.	c	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea shirambensis</i> Baker	5096 (K)	CS	.	.	c	.	.	.	c	.	.	.	.	.	.	
<i>Ipomoea sinensis</i> (Desr.) Choisy	Berry 18 (K)	TH	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Ipomoea tenuipes</i> Verdc.	5304 (K), 5459, M 2901 (K)	TH	c	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Ipomoea welwitschii</i> Hallier f.	4343	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Jacquemontia tamnifolia</i> (L.) Griseb.	5677, 5690	TH	.	c	.	c	.	.	c	.	.	c	.	.	.	
<i>Merremia pinnata</i> (Choisy) Hallier f.	Pr 458	TH	.	o	.	o	o	o	o	o	o	.	.	.	.	
<i>Merremia tridentata</i> (L.) Hallier f. subsp. <i>alatipes</i> (Dammer) Verdc.	4285	TH	.	.	.	o	o	.	.	.	.	.	.	.	.	
<i>Merremia xanthophylla</i> Hallier f.	Bush 17 (K)	TH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Turbina stenosiphon</i> (Hallier f.) A. Meeuse	4963 (K)	CS	.	.	.	.	.	.	o	.	.	.	.	.	.	
<b>CRASSULACEAE</b>																
<i>Kalanchoe lanceolata</i> (Forssk.) Pers.	4876, Pr 519 (K)	H	.	.	.	.	.	cm	.	.	c	.	.	.	.	
<b>CRUCIFERAE</b>																
<i>Rorippa micrantha</i> (Roth) Jonsell	4167 (K)	H	o	.	.	.	.	.	.	.	.	.	.	.	.	
<b>CUCURBITACEAE</b>																
<i>Coccinia adoensis</i> (A. Rich.) Cogn. ( <i>Momordica adoensis</i> A. Rich.)	4320 (K)	TH	.	c	.	o	.	c	.	.	c	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Ctenolepis cerasiformis</i> (Stocks) Hook.f.	Pr 426	H	.	o	o	.	.	.	.	o	.	.	.	.	.	
<i>Cucumis anguria</i> L.	5653 (K), Pr 489 (K)	H	.	c	c	.	c	.	.	.	.	.	.	.	.	
<i>Eureandra eburnea</i> C.Jeffrey	6019 (K)	H	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Kedrostis hirtella</i> (Naudin) Cogn.	P 1861	PH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Lagenaria sphaerica</i> (Sond.) Naudin	4774 (K)	TH	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Lagenaria siceraria</i> (Molina) Standley	RP 34 (K)	PH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Luffa cylindrica</i> (L.) M.Roem.	5307 (K)	CS	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Momordica charantia</i> L.	4215 (K)	TH	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Momordica foetida</i> Schum.	P 2438	TH	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Momordica kirkii</i> (Hook.f.) C.Jeffrey	5440	TH	.	.	.	.	.	o	.	o	.	.	.	.	.	
<i>Mukia maderaspatana</i> (L.) M.Roem.	4582 (K)	TH	c	c	.	cm	.	.	.	.	.	.	.	.	.	
<b>DIPTEROCARPACEAE</b>																
<i>Monotes africanus</i> A.DC.	4921	T	.	.	.	c	.	c	.	.	.	.	.	.	.	
<i>Monotes angolensis</i> De Wild.	5093 (K)	T	.	.	.	c	.	c	.	.	.	.	.	.	.	
<i>Monotes katangensis</i> (De Wild.) De Wild.	4271, 4716	T	.	.	.	o	.	o	c	.	.	.	.	.	.	
<b>EBENACEAE</b>																
<i>Diospyros batocana</i> Hiern	5116, M 2820	T	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Diospyros kirkii</i> Hiern	4008	T	.	c	.	c	c	.	.	.	.	.	.	.	.	
<i>Diospyros lycioides</i> Desf.	Bainbridge 221/56	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Diospyros mespiliformis</i> A.DC.	5126 (K)	T	c	c	.	cm	.	.	o	.	.	.	.	.	.	
<i>Diospyros natalensis</i> (Harv.) Brenan	4460 (K)	T	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Diospyros quiloensis</i> (Hiern.) F.White	4517	ST	c	.	cm	.	.	.	c	.	.	.	.	.	.	
<i>Diospyros senensis</i> Klotzsch	4152 (K)	ST	c	c	.	.	.	.	c	.	.	.	.	.	.	
<i>Diospyros squarrosa</i> Klotzsch	4741 (K)	ST	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Diospyros zombensis</i> (B.L.Burtt) F.White	4737	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Euclea racemosa</i> Murr. subsp. <i>schimperi</i> (A.DC.) F.White	5091	S	.	.	.	o	.	.	.	.	.	.	.	.	.	
<b>ERICACEAE</b>																
<i>Agauria salicifolia</i> (Lam.) Oliv.	4976 (K)	S	.	.	.	.	.	.	.	.	.	.	.	.	+	
-outside SLNP on top of Muchinga escarpment; may be inside SLNP in Serenje sector on escarpment																
<b>EUPHORBIACEAE</b>																
<i>Acalypha allenii</i> Hutch.	4252 (K)	SF	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Acalypha ciliata</i> Forsk.	5464, Pr 443 (K)	H	.	c	c	c	.	c	.	c	.	.	.	.	.	
<i>Acalypha crenata</i> A.Rich.	4669, Pr 355 (K), Pr 216 (K)	H	c	c	c	c	.	.	.	o	.	.	.	.	.	
<i>Acalypha ornata</i> A.Rich.	5556 (K)	S	o	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Acalypha paucifolia</i> Baker & Hutch.	Sayer 840 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Acalypha segetalis</i> Müll.Arg.	5434, Pr 125	H	c	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Acalypha villicaulis</i> Hochst.	4093 (K)	SS	.	.	o	o	.	o	.	o	.	.	.	.	.	
<i>Alchornea laxiflora</i> (Benth.) Pax & K.Hoffm.	5814	S	.	.	.	.	.	.	c	.	.	.	.	.	.	
<i>Antidesma venosum</i> Tul.	4738 (K)	S	o	o	o	.	o	o	o	o	.	.	.	.	.	
<i>Bridelia cathartica</i> G.Bertol.	4794, 4712	ST	.	o	o	o	o	o	o	o	.	.	.	.	.	
<i>Bridelia micrantha</i> (Hochst.) Baill.	White 2410c (K)	ST	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Caperonia fistulosa</i> Beille ( <i>Caperonia palustris</i> (L.) St.-Hil.)	5425, 4701	H	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Caperonia stuhlmannii</i> Pax	5688 (K)	H	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Chrozophora plicata</i> (Vahl) Spreng.	M 2743 (K), 5366	H	o	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Cleistanthus polystachyus</i> Planch. subsp. <i>milleri</i> (Dunkley) Radcl.-Sm.	4461 (K)	S	o	.	.	.	o	.	o	.	o	.	.	.	.	
<i>Croton gratissimum</i> Burch.	Angus 2892 (K), 5673 (K)	T	.	.	.	.	.	.	.	o	.	.	.	.	.	
<i>Croton megalobryts</i> Müll.Arg.	T	o	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Croton menyharthii</i> Pax	White 2309 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Drypetes mossambicensis</i> Hutch.	4483	T	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Euphorbia bongensis</i> Kotschy & Peyr.	5634, 4264	SF	.	.	o	o	o	.	.	.	.	.	.	.	.	
<i>Euphorbia candelabrum</i> Kotschy var. <i>candelabrum</i> Kotschy	4962	T	.	.	.	.	rm	.	o	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Euphorbia decidua</i> Bally & Leach	4284	H	.	.	.	.	o	,	.	.	.	.	.	.	.	
<i>Euphorbia espinosa</i> Pax	Fanshawe 9287 (K)	S	.	.	.	.	.	.	.	.	.	.	.	.	.	++
<i>Euphorbia hirta</i> L.	5390	H	.	c	c	c	c	.	.	.	.	.	.	.	.	
<i>Euphorbia inaequilatera</i> Sond.	Pr 407	H	.	.	o	o	.	.	.	.	.	.	.	.	.	
<i>Euphorbia indica</i> Lam.	4474 (K), 4675 (K)	H	.	o	o	.	.	.	.	.	.	.	o	.	.	
<i>Euphorbia matabensis</i> Pax	5145	SS	.	.	.	.	o	o	o	.	.	.	.	.	.	
<i>Euphorbia oatesii</i> Rolfe	4264 (K)	SF	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Euphorbia prostrata</i> Ait.	5391 (K)	PH	.	c	.	.	c	.	c	.	.	.	.	.	.	
<i>Euphorbia tettensis</i> Klotzsch	5810 (K)	H	.	c	c	c	.	c	.	c	.	.	.	.	.	
<i>Euphorbia transvaalensis</i> Schltr.	4693 (K)	SF	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Euphorbia zambesiana</i> Benth. var. <i>zambesiana</i>	5120	SF	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Excoecaria bussei</i> (Pax) Pax	4335, M 2875 (K)	SF	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Flueggea virosa</i> (Willd.) Voigt subsp. <i>virosa</i> ( <i>Securinaga virosa</i> (Willd.) Baill.)	4099 (K)	S	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Hymenocardia acida</i> Tul. var. <i>acida</i>	4055	T	.	c	.	o	.	c	.	.	.	.	.	.	.	
var. <i>mollis</i> (Pax) Radcl.-Sm.	Robson 860	T	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Jatropha curcas</i> L.	RP 124 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Jatropha macrophylla</i> Pax & K.Hoffm.	EMW 1187 (K)	S	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Jatropha prunifolia</i> Pax	4322 (K)	SS	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Maprounea africana</i> Müll.Arg.	n.c.	ST	.	.	o	o	.	.	.	.	.	.	.	.	.	
<i>Margaritaria discoidea</i> (Baill.) G.L.Webster var. <i>nitida</i> (Pax) Radcl.-Sm. ( <i>Phyllanthus flacourtioides</i> Hutch.)	M 2974	S	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Micrococca mercurialis</i> (L.) Benth.	Pr 260 (K)	H	.	c	.	c	c	.	.	.	.	.	.	.	.	
<i>Monadenium echinulatum</i> Stapf	5628, Pr 452 (K)	H	.	.	o	o	.	.	.	.	.	.	.	.	.	
<i>Oldfieldia dactylophyla</i> (Oliv.) J.Léonard	4088	T	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Phyllanthus fraternus</i> G.L.Webster	Pr 112 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Phyllanthus leucanthus</i> Pax	4402 (K)	H	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Phyllanthus maderaspatensis</i> L.	5593 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Phyllanthus muellerianus</i> (Kuntze) Exell	4719	S	.	o	.	c	c	.	.	.	.	.	.	.	.	
<i>Phyllanthus paxii</i> Hutch.	5657 (K)	H	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Phyllanthus pentandrus</i> Schum. & Thonn.	H	.	c	c	c	.	c	.	.	.	.	.	.	.	.	
<i>Phyllanthus reticulatus</i> Poir. var. <i>glaber</i> (Baill.) Müll.Arg.	Michelmore 644 (K)	S	.	c	.	o	.	.	o	.	.	.	.	.	.	
<i>Pseudolachnostylis maprouneifolia</i> Pax var. <i>dekindtii</i> (Pax) Radcl.-Sm.	4095 (K)	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
var. <i>glabra</i> (Pax) Brenan	M 2801 (K), Bush 71 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	+	
var. <i>maprouneifolia</i>	4041 (K)	T	.	c	.	c	c	c	c	.	.	.	.	.	.	
<i>Ricinus communis</i> L. recorded along perennial rivers; escape from cultivation	n.c.	S	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Schinziophyton rautanenii</i> (Schinz) Radcl.-Sm.	4895	T	.	o	.	.	.	.	.	o	.	.	.	.	.	
( <i>Ricinodendron rautanenii</i> Schinz)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Tragia benthamii</i> Baker	5010	H	.	cm	.	.	.	.	.	cm	.	.	.	.	.	
<i>Tragia brevipes</i> Pax	5558 (K)	H	.	c	.	.	.	.	c	.	.	.	.	.	.	
<i>Uapaca kirkiana</i> Müll.Arg.	4446	T	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Uapaca nitida</i> Müll.Arg.	5118 (K)	T	.	.	.	o	o	.	.	.	.	.	.	.	.	
<i>Uapaca sansibarica</i> Pax	4445	T	.	.	.	o	.	.	o	.	.	.	.	.	.	
<b>FLACOURTIACEAE</b>																
<i>Flacourtie indica</i> (Burm.f.) Merr.	4720	ST	.	c	.	c	o	.	c	.	.	.	.	.	.	
<i>Oncoba spinosa</i> Forssk.	4141	ST	.	c	.	.	.	.	c	.	.	.	.	.	.	
<b>GENTIANACEAE</b>																
<i>Faroe axillaris</i> Baker	Taylor 326	H	.	o	.	.	.	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>GUTTIFERAE</b>																
<i>Garcinia huillensis</i> Oliv.	4973	T	.	.	.	.	.	.	c	c	.	.	.	.	.	.
<i>Garcinia livingstonei</i> T. Anderson	Michelmore 630	T	.	c	.	.	.	c	.	.	.	.	.	.	.	.
<i>Garcinia smeathmannii</i> (Planch. & Triana) Oliv.	4978	T	.	.	.	.	.	.	o	.	.	.	.	.	.	.
<b>HERNANDIACEAE</b>																
<i>Gyrocarpus americanus</i> Jacq.	4849	T	.	.	.	.	.	r	.	.	.	.	.	.	.	.
<b>HYPERICACEAE</b>																
<i>Harungana madagascariensis</i> Poir.	4729 (K)	T	.	o	.	.	.	o	o	o	.	.	.	.	.	.
<i>Psorospermum febrifugum</i> Spach	M 2824	T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<b>IXONANTHACEAE</b>																
<i>Ochthocosmos lemaireanus</i> De Wild. & Dur.	4429, 4955	S	.	.	.	.	.	c	c	.	.	.	.	.	.	.
( <i>Phyllocosmos lemaireanus</i> (De Wild. & Dur.) T. & H.Dur.)																
<b>LABIATAE</b>																
<i>Basilicum polystachyon</i> (L.) Moench	4899 (K)	H	.	o	.	o	.	.	.	.	.	.	.	.	.	.
<i>Becium canescens</i> Lindl.	4255	H	.	.	.	.	.	c	.	.	.	.	.	.	.	.
<i>Becium obovatum</i> (Benth.) N.E.Br. subsp. <i>obovatum</i>		H	.	c	.	o	c	.	c	c	.	.	.	.	.	.
<i>Coleus vagatus</i> E.A.Bruce	5441	H	.	.	o	.	.	.	o	.	.	.	.	.	.	.
<i>Endostemon dissitifolius</i> (E.Mey ex Benth.) N.E.Br.																
<i>Englerastrum schweinfurthii</i> Briq.	Pr 364 (K), 4721	H	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<i>Haumaniastrum collianthum</i> (Briq.) Morton	4959 (K)	H	.	.	.	.	.	c	c	c	.	.	.	.	.	.
<i>Haumaniastrum galeopsifolium</i> (Baker) Duv. & Plancke																
<i>Hemizygia bracteosa</i> (Benth.) Briq.	4251 (K)	H	.	c	.	.	c	.	.	.	.	.	.	.	.	.
<i>Holostylon baumii</i> (Gürke) G.Taylor	4946	H	.	.	.	.	c	.	.	.	.	.	.	.	.	.
<i>Hyptis spicigera</i> Lam.	RP 134	H	.	c	c	c	.	.	.	.	.	.	.	.	.	.
<i>Iboza riparia</i> (Hochst.) N.E.Br.	4953	S	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Leonotis nepetifolia</i> (L.) R.Br. var. <i>nepetifolia</i>	4779	H	.	c	.	.	.	.	c	.	.	.	.	.	.	.
<i>Leucas martinensis</i> (Jacq.) Aiton f.	Pr 388 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	.
<i>Leucas neuflizeana</i> Cour. var. <i>princei</i> Sebald																
<i>Leucas tettensis</i> Vatke	Pr 207 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<i>Ocimum canum</i> Sims	Pr 434, 5684	H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Ocimum urticifolium</i> Roth	Pr 556 (K), 5156 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Orthosiphon suffrutescens</i> (Thonn.) J.K.Morton																
<i>Plectranthus tetragonus</i> Engl.	5168, Pr 506 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<i>Plectranthus tetteensis</i> (Baker) Agnew	Pr 501 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<i>Pycnostachys orthodontia</i> Gürke	5679	H	.	c	c	c	.	c	.	.	.	.	.	.	.	.
<i>Scutellaria paucifolia</i> Baker	4019	H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Tinnea zambesiaca</i> Baker	4732 (K)	S	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<b>LAURACEAE</b>																
<i>Cassytha filiformis</i> L.	P 2161 (K)	TH	.	.	.	.	.	o	o	.	.	.	.	.	.	.
<b>LEGUMINOSAE - CAESALPINIOIDEAE</b>																
<i>Afzelia quanzensis</i> Wetw.	M 2857 (K)	T	.	o	.	om	.	o	o	.	o	.	.	.	.	.
<i>Bauhinia petersiana</i> Bolle	4331	ST	.	.	.	o	.	o	o	.	.	.	.	.	.	.
<i>Bauhinia tomentosa</i> L.	4826	ST	.	c	.	c	c	.	c	c	.	.	.	.	.	.
<i>Brachystegia allenii</i> Burtt Davy & Hutch.	4059 (K), 4919	T	.	.	.	.	c	.	c	.	.	.	.	.	.	.
<i>Brachystegia Boehmii</i> Taub.	4012	T	.	.	.	c	.	c	.	c	.	.	.	.	.	.
<i>Brachystegia bussei</i> Harms	5720	T	.	.	.	.	c	.	c	.	.	.	.	.	.	.
<i>Brachystegia manga</i> De Wild.	P 2157	T	.	.	.	c	.	c	c	.	.	.	.	.	.	.
<i>Brachystegia spiciformis</i> Benth.	P 2178	T	.	.	.	c	.	c	.	c	.	.	.	.	.	.

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<i>Brachystegia stipulata</i> De Wild.	4867 (K)	T	.	.	.	c	.	o	.	.	.	.	.	.	.	
<i>Brachystegia utilis</i> Burtt Davy & Hutch.	4947	T	.	.	.	.	.	r	.	.	.	.	.	.	.	
<i>Burkea africana</i> Hook.	M 2834	T	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Cassia abbreviata</i> Oliv. subsp. <i>abbreviata</i>	4144	T	.	c	.	cm	.	.	.	o	.	.	.	.	.	
<i>Chamaecrista absus</i> (L.) Irwin & Barneby ( <i>Cassia absus</i> L.)	4668	H	.	c	c	.	.	.	.	.	c	.	.	.	.	
<i>Chamaecrista falcinella</i> (Oliv.) Lock ( <i>Cassia falcinella</i> Oliv. var. <i>parviflora</i> )	5055 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Chamaecrista fenarolii</i> (Mendonça & Torre) Lock ( <i>Cassia fenarolii</i> Mendonça & Torre)	5655 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Chamaecrista mimosoides</i> (L.) Greene ( <i>Cassia mimosoides</i> L.)	5027 (K)	H	.	c	.	c	.	c	.	.	.	.	.	.	.	
<i>Colophospermum mopane</i> (Kirk ex Benth.) J. Léonard T P 2028, 4879	.	cm	c	c	cm	.	cm	.	o	.	.	.	.	.	.	
<i>Cordyla africana</i> Lour.	5097 (K)	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Cryptosepalum maraviense</i> Oliv.	5119 (K)	SF	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Erythrophleum africanum</i> (Benth.) Harms	4293, 5108	T	.	c	.	c	.	c	c	.	.	.	.	.	.	
<i>Isoberlinia angolensis</i> (Benth.) Hoyle & Brenan var. <i>niembaensis</i> (De Wild.) Brenan	4416	T	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Julbernardia globiflora</i> (Benth.) Troupin	M 2853, 5804	T	.	.	.	c	.	c	c	.	.	.	.	.	.	
<i>Julbernardia paniculata</i> (Benth.) Troupin	4086 (K)	T	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Peltophorum africanum</i> Sond.	4149 (K)	T	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Piliostigma thonningii</i> (Schum.) Milne-Redh.	4846	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Senna obtusifolia</i> (L.) Irwin & Barneby ( <i>Cassia obtusifolia</i> L.)	4772 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Senna occidentalis</i> (L.) Link ( <i>Cassia occidentalis</i> L.)	4462	H	.	c	.	.	.	c	.	.	.	.	.	.	.	
<i>Senna petersiana</i> (Bolle) Lock ( <i>Cassia petersiana</i> Bolle)	5146	T	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Senna siamea</i> (Lam.) Irwin & Barneby ( <i>Cassia siamea</i> Lam.) -introduced species; its presence in the SLNP marks the sites of former villages	P 2120	T	.	r	.	.	.	.	.	.	.	.	.	.	.	
<i>Senna singueana</i> (Del.) Lock ( <i>Cassia singueana</i> Del.)	5369	S	.	r	o	o	.	.	.	.	.	.	.	.	.	
<i>Swartzia madagascariensis</i> Desv.	n.c.	T	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Tamarindus indica</i> L.	4100, M 2668 (K)	T	.	cm	cm	.	.	.	.	.	.	.	.	.	.	
<i>Tylosema fassoglensis</i> (Schweinf.) Torre & Hillcoat	SS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
	P 2348															
<b>LEGUMINOSAE - MIMOSOIDEAE</b>																
<i>Acacia ataxacantha</i> DC.	4822 (K)	CS	.	.	.	.	.	.	c	.	.	.	.	.	.	
<i>Acacia eriocarpa</i> Brenan		T	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Acacia erubescens</i> Oliv.	5161	ST	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Acacia fleckii</i> Schinz -recorded from Mfuwe but not verified in the field	Mut 1649															
<i>Acacia gerrardii</i> Benth. -may also occur in SLNP		T														
<i>Acacia goetzei</i> Harms subsp. <i>microphylla</i> Brenan	4327	S	.	cm	.	c	.	.	.	.	.	.	.	.	.	
<i>Acacia hockii</i> De Wild.	5078 (K)	S	.	cm	.	c	.	.	.	.	.	.	.	.	.	
<i>Acacia kirkii</i> Oliv. subsp. <i>kirkii</i> Brenan	4853	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Acacia mellifera</i> (Vahl) Benth. subsp. <i>detinens</i> (Burch.) Brenan P 2884, Mich 628 (K)	ST	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Acacia nigrescens</i> Oliv.	4813	T	.	c	.	cm	r	.	.	.	.	.	.	.	.	
<i>Acacia nilotica</i> (L.) Del. subsp. <i>kraussiana</i> (Benth.) Brenan	5079	S	c	c	c	.	.	.	.	.	.	.	.	.	.	
<i>Acacia pilispina</i> Pic. Serm.	5142	ST	o	.	om	.	.	.	.	.	.	.	.	.	.	
<i>Acacia polyacantha</i> Willd. subsp. <i>campylacantha</i> (Hochst. ex A. Rich.) Brenan	5714	T	.	o	.	.	.	.	.	.	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Acacia robusta</i> Burch. subsp. <i>clavigera</i> (E.Mey.) Brenan	Robson 941 (K) T	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Acacia schweinfurthii</i> Brenan & Exell var. <i>schweinfurthii</i>	Robson 883 (K) CS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Acacia sieberiana</i> DC. var. <i>woodii</i> (Burn Davy) Keay & Brenan	5138 T	.	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Acacia tortilis</i> (Forssk.) Hayne subsp. <i>spiroparpa</i> (Hochst. ex A.Rich.) Brenan	T 5838, P 2115	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Albizia adianthifolia</i> (Schum.) W.F. Wight	4735 T	.	.	-	.	.	.	.	.	o	.	.	.	.	.	
<i>Albizia amara</i> (Roxb.) Boiv.	Mut 2243 (K) T	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Albizia anthelmintica</i> Brongn.	5367, Micheli more 612 (K) S	.	.	o	.	.	.	.	o	.	.	.	.	.	.	
<i>Albizia harveyi</i> Fourn.	4011 (K) T	.	c	.	c	om.	.	.	o	.	.	.	.	.	.	
<i>Albizia versicolor</i> Oliv.	5140 (K) T	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Amblygonocarpus andongensis</i> (Welw. ex Oliv.) Exell & Torres	4044 T	.	o	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Dichrostachys cinerea</i> (L.) Wight & Arn. subsp. <i>africana</i> Brenan & Brummitt	4683 S	.	c	.	c	.	.	.	.	.	.	.	.	.	.	
subsp. <i>nyassana</i> (Taub.) Brenan	4030 S	.	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Elephantorrhiza goetzei</i> (Harms) Harms subsp. <i>goetzei</i>	5125 S	.	.	.	o	.	o	o	.	.	.	.	.	.	.	
<i>Entada abyssinica</i> A.Rich.	RP 119 T	.	o	.	.	.	v	.	.	.	.	.	.	.	.	
<i>Entada chrysostachys</i> (Benth.) Drake	4798 (K) CS	.	o	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Faidherbia albida</i> (Del.) A.Chev. ( <i>Acacia albida</i> Del.)	5111 T	.	o	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Mimosa pigra</i> L.	4106 (K) S	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Neptunia oleracea</i> Lour.	5680 SS	.	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Parkia filicoidea</i> Oliv.	Robson 968 (K) T	.	.	.	.	.	.	.	.	.	.	.	.	.	+	

## LEGUMINOSAE - PAPILIONOIDEAE

<i>Abrus precatorius</i> L. subsp. <i>africanus</i> Verdc.	5709 CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Abrus schimperi</i> Baker subsp. <i>africanus</i> (Vatke) Verdc.	M 2954 S	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Aeschynomene afraspera</i> J.Léonard	Verboom 690 H	.	.	.	.	.	.	.	.	.	.	.	.	.	.
-uncertain locality but probably in SLNP; aquatic															.
<i>Aeschynomene indica</i> L.	Pr 399 (K) H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<i>Aeschynomene mimosifolia</i> Vatke	Fanshawe 9257 (K) H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Aeschynomene minutiflora</i> Engl.	4634 (K) H	.	.	.	.	.	.	.	o	.	.	.	.	.	.
<i>Aeschynomene rubrofarinacea</i> (Taub.) F. White	4983 S	.	.	.	.	.	.	.	c	.	.	.	.	.	.
<i>Aeschynomene schimperi</i> A.Rich.	Verboom 687 (K) H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Aeschynomene uniflora</i> E.Mey. var. <i>uniflora</i>	Pr 376, 5612 H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<i>Alysicarpus ovalifolius</i> (Schum.) J.Léonard	H c	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	5846, Verboom 804 (K)														.
<i>Alysicarpus rugosus</i> (Willd.) DC.	4667 (K) H	.	c	.	c	o	.	.	.	.	.	.	.	.	.
<i>Alysicarpus zeyheri</i> Harv.	Pr 227 H	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<i>Baphia massaiensis</i> (Taub.) subsp. <i>obovata</i> (Schinz) Brummitt	4926 (K) ST	.	c	.	.	.	c	.	c	.	.	.	.	.	.
<i>Canavalia gladiata</i> (Jacq.) DC.	Richards 13329 (K) CH	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Canavalia virosa</i> (Roxb.) Wight & Arn.	4943 (K) CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Craibia affinis</i> (De Wild.) De Wild.	4723 T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<i>Crotalaria alexandri</i> Baker f. ( <i>Crotalaria buchanani</i> Baker)	Pr 494 H	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<i>Crotalaria barkae</i> Schweinf. ( <i>Crotalaria geminiflora</i> Dint.)	4590 (K) H	.	.	o	o	.	.	.	.	.	.	.	.	.	.
<i>Crotalaria barnabassii</i> Baker f.	RP 120 (K) H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Crotalaria cephalotes</i> A. Rich.	Pr 538 (K), 5625 (K) H	.	.	.	.	o	.	.	.	.	.	.	.	.	.
<i>Crotalaria cleomifolia</i> Baker	Robson & Angus 10 (K), 4733 SS	.	.	.	.	.	o	.	o	.	o	.	.	.	.
<i>Crotalaria cylindrostachys</i> Baker	Pr 460 (K) H	.	o	.	o	.	o	.	.	.	.	.	.	.	.

TAXON, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	outs.	SLP
<i>Crotalaria distans</i> Benth.	n.c.	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Crotalaria elisabethae</i> Baker f.	P 455	H														
<i>Crotalaria filicaulis</i> Baker	Verboom 814 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Crotalaria goreensis</i> Guill. & Perr.	H	.	o	.	.	.	.	.	.	.	.	.	.	.		
	RP 154 (K), 5683, M 2766 (K)															
<i>Crotalaria hispida</i> Schinz	n.c.	H	.	o	o	.	.	.	.	.	.	.	.	.		
<i>Crotalaria microcarpa</i> Benth.	5485 (K)	H	.	.	o	.	o	.	.	.	.	.	.	.		
<i>Crotalaria natalitia</i> Meisn.																
var. <i>natalitia</i>	4957 (K)	S	.	.	.	.	.	o	.	.	.	.	.	.		
<i>Crotalaria pallida</i> Ait.																
var. <i>obovata</i> (G.Don) Polhill	5412	H	.	o	.	.	.	.	.	.	.	.	.	.		
<i>Crotalaria pisicarpa</i> Baker	4557, Pr 294	H	.	o	o	o	o	.	.	.	.	.	.	.		
<i>Crotalaria platysepala</i> Harv.	5691	H	.	.	.	.	.	.	.	.	o	.	.	.		
<i>Crotalaria reptans</i> Taub.	5538 (K)	TH	.	c	c	.	c	.	.	.	.	.	.	.		
<i>Crotalaria rogersii</i> Baker f.	5529 (K), 4994 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Crotalaria senegalensis</i> (Pers.) DC.	H	.	.	.	.	.	.	.	.	.	.	.	.	+		
	Robson & Angus 101(K)															
<i>Crotalaria sparsifolia</i> Baker	4982 (K)	H	.	.	.	.	.	c	c	.	.	.	.	.		
<i>Crotalaria sphaerocarpa</i> DC.																
subsp. <i>sphaerocarpa</i>	M 2915 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.		
<i>Crotalaria steudneri</i> Schweinf.	5032 (K), 4642 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.		
<i>Crotalaria virgulata</i> Klotzsch	5175, 4632 (K)	H	.	.	o	.	o	.	.	.	.	.	.	.		
<i>Dalbergia arbutifolia</i> Baker																
subsp. <i>arbutifolia</i>	4184 (K)	CS	.	c	.	.	.	.	.	r	.	.	.	.		
<i>Dalbergia boehmii</i> Taub.																
subsp. <i>boehmii</i>	4148 (K)	T	.	o	.	.	.	.	.	.	.	.	.	.		
<i>Dalbergia fischeri</i> Taub.	5726 (K)	CS	.	.	.	.	.	o	.	.	.	.	.	.		
<i>Dalbergia lactea</i> Vatke	McClounie 176 (K), 4743	CS	.	.	.	.	.	.	.	.	.	.	.	+	+	
<i>Dalbergia melanoxylon</i> Guill. & Perr.	5148	S	.	o	o	o	.	o	.	.	.	.	.	.		
<i>Dalbergia nitidula</i> Baker f.	4057	T	.	r	.	o	.	c	c	c	.	.	.	.		
<i>Dalbergiella nyassae</i> Baker f.	5094	T	.	c	.	c	.	c	c	c	.	.	.	.		
<i>Desmodium dichotomum</i> (Willd.) DC.	5686 (K)	TH	c	c	o	.	.	.	.	.	.	.	.			
<i>Desmodium gangeticum</i> (L.) DC.	4018	SS	.	.	.	:	c	.	.	.	.	.	.			
<i>Desmodium hirtum</i> Guill. & Perr.																
var. <i>hirtum</i>	P 2279	H	o	o	.	.	.	.	.	.	.	.	.	.		
<i>Desmodium procumbens</i> (Mill.) Hitchc.	5831 (K)	TH	.	.	.	.	.	.	.	c	.	.	.	.		
<i>Desmodium tortuosum</i> (Sw.) DC.	P 2356	SS	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Desmodium velutinum</i> (Willd.) DC.	4654 (K)	SS	.	.	.	.	c	.	.	.	.	.	.			
<i>Dolichos kilimandscharicus</i> Taub.																
subsp. <i>kilimandscharicus</i>	4022 (K)	H	.	.	.	o	o	o	o	.	.	.	.	.		
<i>Dolichos trimervatus</i> Baker	4323 (K)	H	.	.	.	o	.	.	.	.	.	.	.	.		
<i>Eminia antennulifera</i> (Baker) Taub.	5844	TH	.	.	o	.	.	.	.	.	.	.	.	.		
<i>Eriosema affine</i> De Wild.	4972 (K)	S	.	.	.	.	o	.	.	.	.	.	.			
<i>Eriosema macrostipulum</i> Baker f.																
var. <i>macrostipulum</i>	4272 (K)	H	.	o	.	.	o	o	o	.	.	.	.	.		
<i>Eriosema psoraleoides</i> (Lam.) G.Don	SS	.	.	.	.	.	.	.	.	.	.	.	.	+		
	Robson & Angus 56 (K)															
<i>Eriosema shireense</i> Baker f.	Robson 723 (K)	H	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Glycine wightii</i> (Wight & Arn.) Verdc.																
subsp. <i>pettitiana</i> (A.Rich.) Verdc.																
var. <i>mearnsii</i> (De Wild.) Verdc.	5192 (K)	TH	.	.	.	.	.	.	o	.	.	.	.			
<i>Indigofera astragalina</i> DC.	RP 56 (K)	H	.	c	c	.	.	.	.	.	.	.	.			
<i>Indigofera brevifilamenta</i> J.B. Gillett	5496 (K)	H	.	c	c	.	.	.	.	.	.	.	.			
<i>Indigofera cohutea</i> (Burm. f.) Merrill	P 2088	H	.	.	o	.	o	.	.	.	.	.	.			
<i>Indigofera demissa</i> Taub.	5416	TH	.	c	o	c	.	.	.	.	.	.	.			
<i>Indigofera dendroides</i> Jacq.	P 2204	H	.	.	.	.	.	c	c	.	.	.	.			
<i>Indigofera emarginella</i> A.Rich.																
var. <i>emarginella</i>	4357	S	.	o	.	.	.	o	.	.	.	.	.			
<i>Indigofera erythrogramma</i> Baker	Verboom 803 (K)	H	.	.	.	.	.	.	.	.	.	.	.			
<i>Indigofera fulvopilosa</i> Brenan	Verboom 402 (K)	H	.	.	.	.	.	.	.	.	.	.	.	+		
<i>Indigofera gairdneriae</i> Baker f.	Pr 510 (K)	H	.	.	.	.	cm.	.	.	.	.	.	.	.		

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Indigofera hirsuta</i> L.	RP 121	H	.	.	.	o	.	.	.	.	.	.	.	.	.	.
<i>Indigofera hochstetteri</i> Baker	Pr 404	H	.	.	.	o	.	.	.	.	.	.	.	.	.	.
<i>Indigofera mimosoides</i> Baker																
var. <i>mimosoides</i>	Pr 236	H	.	.	.	c	c	.	.	.	.	.	.	.	.	.
<i>Indigofera nummulariifolia</i> (L.) Alston	Pr 160 (K)	TH	.	.	c	.	c	.	.	.	.	.	.	.	.	.
<i>Indigofera ormocarpoides</i> Baker	4800 (K)	SS	.	.	.	.	.	.	c	c	.	.	.	.	.	.
<i>Indigofera praticola</i> Baker f.	5699 (K)	H	.	.	c	o	c	.	.	.	.	.	.	.	.	.
<i>Indigofera rhynchocarpa</i> Baker																
<i>Indigofera schimperi</i> Jaub. & Spach																
var. <i>schimperi</i>	Verboom 820 (K)	H	.	.	.	o	.	.	.	.	.	.	.	.	.	.
var. <i>baukeana</i> (Vatke) J.B. Gillett	Pr 381 (K)	H	.	.	c	c	c	.	.	.	.	.	.	.	.	.
<i>Indigofera secundiflora</i> Poir.																
var. <i>rubripilosa</i> De Wild.	Pr 495 (K)	H	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<i>Indigofera setiflora</i> Baker	5626 (K)	H	.	.	.	.	c	c	.	.	.	.	.	.	.	.
<i>Indigofera spicata</i> Forsk.	Mul 1423	H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Indigofera stobilifera</i> (Hochst.) Baker																
subsp. <i>stobilifera</i>	M 2832 (K)	TH	.	.	.	c	.	c	.	.	.	.	.	.	.	.
<i>Indigofera subcorymbosa</i> Baker	P 2079	S	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Indigofera tinctoria</i> L.																
var. <i>arcuata</i> J.B. Gillett	Verboom 819 (K)	S	.	.	c	.	.	.	.	.	.	.	.	.	.	.
<i>Indigofera trita</i> L.f.																
subsp. <i>subulata</i> (Poir.) Ali																
var. <i>subulata</i>	Fanshawe 8281 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	++
<i>Lonchocarpus bussei</i> Harms	4682	T	.	.	.	c	.	.	.	.	.	.	.	.	.	.
<i>Lonchocarpus capassa</i> Rolfe	4156, 5100	T	.	c	.	.	.	.	o	.	.	.	.	.	.	.
<i>Macrotyloima africanum</i> (Wilczek) Verdc.	Pr 270	TH	.	o	o	.	.	.	.	.	.	.	.	.	.	.
<i>Macrotyloima daltonii</i> (Webb) Verdc.	Pr 122	TH	.	o	o	.	.	.	.	.	.	.	.	.	.	.
<i>Mucuna pruriens</i> (L.) DC.																
var. <i>pruriens</i>	M 2942 (K)	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.
var. <i>utilis</i> -cultivated outside SLNP	RP 145 (K)	CS	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Mundulea sericea</i> (Willd.) A.Chev.	4389 (K)	ST	.	o	o	o	o	.	.	.	.	.	.	.	.	.
<i>Neorautanenia mitis</i> (A.Rich.) Verdc.	6018	SS	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<i>Ornocarpum kirkii</i> S.Moore	4830	S	.	o	.	.	.	o	.	.	.	.	.	.	.	.
<i>Ornocarpum trichocarpum</i> (Taub.) Engl.	4138	S	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Pericopsis angolensis</i> (Baker) Meeuwen																
( <i>Afrormosia angolensis</i> (Baker) Harms)	n.c.	T	.	.	.	.	.	c	.	.	.	.	.	.	.	.
<i>Pseudarthria hookeri</i> Wight & Arn.																
var. <i>hookeri</i>	4725	SS	.	.	.	.	.	c	.	c	.	.	.	.	.	.
<i>Pseudoeriosema borianii</i> (Schweinf.) Hauman																
subsp. <i>borianii</i> ( <i>Glycine borianii</i> )	4680	TH	.	c	.	.	.	.	.	.	c	.	.	.	.	.
<i>Pterocarpus angolensis</i> DC.																
<i>Pterocarpus lucens</i> Guill. & Perr.																
subsp. <i>antunesii</i> (Taub.) Rojo ( <i>Pterocarpus antunesii</i> (Taub.) Harms)	4837, 5812	T	.	.	.	.	.	.	.	c	.	.	.	.	.	.
<i>Pterocarpus rotundifolius</i> (Sond.) Druce																
subsp. <i>polyanthus</i> (Harms) Mend. & Sousa	4790	T	.	.	.	.	.	.	c	.	.	.	.	.	.	.
<i>Rhynchosia insignis</i> (O.Hoffm.) R.E.Fries	P 2209	SF	.	.	.	.	.	.	c	.	.	.	.	.	.	.
<i>Rhynchosia luteola</i> (Hiern) K.Schum.																
var. <i>verdickii</i> (De Wild.) Verdc.	4776 (K)	H	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Rhynchosia minima</i> (L.) DC.																
var. <i>minima</i>	Pr 254, 5508 (K)	TH	.	c	.	c	c	.	.	.	.	.	.	.	.	.
var. <i>prostrata</i> (Harv.) Meikle	Robson & Angus 63 (K)	TH	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Rhynchosia sublobata</i> (Schum.) Meikle	5790 (K)	TH	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Rhynchosia viscosa</i> (Roth) DC.																
var. <i>viscosa</i>	M 2943	H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<i>Rhynchosia poggei</i> (Taub.) Harms	Verboom 465 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<i>Rothia hirsuta</i> (Guill. & Perr.) Baker	Pr 268	TH	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<i>Sesbania greenwayi</i> J.B. Gillett	5066 (K)	HW	o	.	.	.	.	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	outs.	Habitat in SLNP
																SLP
<i>Sesbania microphylla</i> E. Phillips & Hutch.	Berry	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Sesbania sesban</i> (L.) Merr.	P 2104	SS	.	o	.	.	.	.	.	.	.	.	.	.	.	
var. <i>nubica</i> Chiov.	M 2878	SF	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Sphenostylis marginata</i> E. Mey.																
subsp. <i>erecta</i> (Baker f.) Verdc.																
-exact locality not known (in SLNP?)																
<i>Stylosanthes fruticosa</i> (Retz.) Alston	4939 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Tephrosia bracteolata</i> Guill. & Perr.	5689 (K)	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Tephrosia caerulea</i> Baker f.																
subsp. <i>caerulea</i>	5601	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Tephrosia elata</i> Harms																
subsp. <i>heckmanniana</i> (Harms) Brummitt	4633 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Tephrosia euprepes</i> Brummitt	5499 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	
<i>Tephrosia linearis</i> (Willd.) Pers.	Pr 115 (K)	H	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Tephrosia longipes</i> Meisn.																
var. <i>longipes</i>	5664 (K)	H	.	.	c	.	c	.	.	.	.	.	.	.	.	
<i>Tephrosia lupinifolia</i> DC.	5841	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
( <i>Lupiniphylum lupinifolium</i> (DC.) Hutch.)																
<i>Tephrosia micrantha</i> J.B. Gillett	4526 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	
<i>Tephrosia pumila</i> (Lam.) Pers.																
var. <i>pumila</i>	4174	H	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Tephrosia purpurea</i> (L.) Pers.																
subsp. <i>leptostachya</i> (DC.) Brummitt																
var. <i>pubescens</i> (Baker) Brummitt	4501	H	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Tephrosia vogelii</i> Hook.f.	P n.c.	S	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Teramnus labialis</i> (L.f.) Spreng.																
subsp. <i>arabicus</i> Verdc.	4165, Verboom 810 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Teramnus micans</i> (Baker) Baker f.																
var. <i>cynaneus</i> (De Wild.) Hauman	RP 226	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Uraria picta</i> (Jacq.) DC.	P 1922	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Vigna Fischeri</i> Harms	RP 83	TH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Vigna frutescens</i> A.Rich.																
subsp. <i>frutescens</i>	4956 (K)	SF	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Vigna oblongifolia</i> A.Rich.																
var. <i>parviflora</i> (Baker) Verdc.	Pr 334	TH	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Vigna platyloba</i> Hieron.	Pr 271	TH	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Vigna pygmaea</i> R.E.Fr.																
var. <i>pygmaea</i>	Verboom 894 (K)	TH														
<i>Vigna radiata</i> (L.) Wilczek																
var. <i>sublobata</i> (Roxb.) Verdc.	4479 (K)	TH	.	.	.	.	.	.	.	.	o	.	.	.	.	
<i>Vigna unguiculata</i> (L.) Walp.																
subsp. <i>dekindtiana</i> (Harms.) Verdc.		TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
	5540 (K), 4583 (K)	P 2191	TH	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Vigna veldkampiae</i> (L.) A.Rich.																
var. <i>angustifolia</i> (Schum. & Thonn.) Baker	4353 (K)	TH	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Vigna wittei</i> Baker f.															+	
<i>Xeroderris stuhlmannii</i> (Taub.) Mendonça & E.C. Sousa																
( <i>Ostryoderris stuhlmannii</i> Taub.)	4791, 5109	T	.	c	.	c	.	.	.	c	.	.	.	.	.	
<i>Zornia glochidiata</i> DC.	5492, Pr 105 (K)	H	.	o	c	.	.	.	.	.	.	.	.	.	.	
<i>Zornia pratensis</i> Milne-Redh.	Mut 1456 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>LENTIBULARIACEAE</b>																
<i>Utricularia gibba</i> L.																
subsp. <i>gibba</i>	P 1837 (K)	H	.	.	.	.	.	.	.	o	.	.	.	.	.	
<i>Utricularia livida</i> E. Mey.	P 2381 (K)	H	.	o	.	.	.	.	.	o	.	.	.	.	.	
<i>Utricularia stellaris</i> L.f.	P 1931	H	.	.	.	.	.	.	.	c	.	.	.	.	.	
<b>LINACEAE</b>																
<i>Hugonia orientalis</i> Engl.	4908 (K)	CS	.	.	o	.	.	.	o	.	.	.	.	.	.	
( <i>Hugonia busseana</i> Engl.)																

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>LOBELIACEAE</b>																
<i>Cypha erecta</i> De Wild.	4401	H	.	.	.	.	.	.	O	.	.	.	.	.	.	.
<b>LOGANIACEAE</b>																
<i>Strychnos cocculoides</i> Baker	4034	T	.	O	.	.	.	C	.	C	.	.	.	.	.	.
<i>Strychnos innocua</i> Del.	4870, 4989	T	.	C	.	C	C	C	.	C	.	.	.	.	.	.
<i>Strychnos madagascariensis</i> Poir.	P 2855 (K)	T	.	O	.	.	.	.	.	O	.	.	.	.	.	.
<i>Strychnos potatorum</i> L.f.	4828, M 2811 (K)	T	.	O	.	.	.	.	.	.	.	.	.	.	.	.
<i>Strychnos pungens</i> Solered.	4060 (K)	T	.	.	.	.	.	C	.	C	.	.	.	.	.	.
<i>Strychnos spinosa</i> Lam.	4859, 4034 (K)	T	.	O	.	O	.	C	.	C	.	.	.	.	.	.
<b>LORANTHACEAE</b>																
<i>Loranthus dichrous</i> Engl.	4864 (K)	SS	.	C	.	.	.	C	.	C	.	.	.	.	.	.
<i>Loranthus eminii</i> Engl.	Strid 2727	SS	.	.	.	.	.	.	.	.	.	.	.	.	+	.
<i>Loranthus virescens</i> N.E.Br.	Mut 1616 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	.	+	.
<b>LYTHRACEAE</b>																
<i>Ammannia auriculata</i> Willd.	4129 (K)	H	C	C	C	C	.	.	.	.	.	.	.	.	.	.
<i>Ammannia prieuriana</i> Guill. & Perr.		H	C	.	O	.	O	.	.	.	.	.	.	.	.	.
			Richards 13325 (K), M 2790 (K)													
<i>Nesaea dinteri</i> Koehne subsp. <i>elata</i> A.Fernandes	5696 (K)	H	.	O	.	.	.	.	.	.	.	.	.	.	.	.
<b>MALVACEAE</b>																
<i>Abelmoschus esculentus</i> (L.) Moench	4674 (K)	H	.	C	C	.	.	.	.	.	.	.	O	.	.	.
<i>Abelmoschus ficulneus</i> (L.) Wight & Arn.	4670 (K)	H	.	.	.	.	.	.	.	.	.	.	O	.	.	.
<i>Abutilon angulatum</i> (Guill. & Perr.) Mast. var. <i>angulatum</i>	4842	SS	.	C	.	.	.	.	.	.	.	.	.	.	.	.
<i>Azanza garckeana</i> (F.Hoffm.) Exell & Hillcoat	4845	T	.	C	.	cm	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus acetosella</i> Hiern	RP 131	H	.	.	.	.	.	.	.	.	.	.	.	.	+	.
<i>Hibiscus allenii</i> Sprague & Hutch.	5550	SS	C	C	.	C	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus articulatus</i> A.Rich.	5409 (K)	SS	C	C	.	C	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus cannabinus</i> L.	5053	H	C	.	C	C	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus diversifolius</i> Jacq. subsp. <i>rivularis</i> (Bremek. & Oberm.) Exell	4932	H	C	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus lobatus</i> (Murr.) Kuntze	5525, 4784	H	C	.	C	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus mechowii</i> Garcke	M 2804	H	.	O	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus meeusei</i> Exell	P 1912	H	O	O	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus micranthus</i> L.f.	4855	SF	C	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus migeodii</i> Exell -collected inside SLNP?	M 2831 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus panduriformis</i> Burm.f.	Pr 493	SF	.	cm	C	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus physaloides</i> Guill. & Perr.	5682	H	C	.	C	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus rhodanthus</i> Gürke	4971	H	.	.	.	.	.	C	.	.	.	.	.	.	.	.
<i>Hibiscus rosa-sinensis</i> L.	P n.c.	S	.	.	.	.	.	.	.	.	.	.	+	.	.	.
<i>Hibiscus sabdariffa</i> L.	RP 161 (K)	H	.	.	.	.	.	.	.	.	.	.	+	.	.	.
<i>Hibiscus sidiformis</i> Baill.	5504 (K)	H	.	C	.	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus trionum</i> L.	Pr 490	H	O	O	O	.	.	.	.	.	.	.	.	.	.	.
<i>Hibiscus vitifolius</i> L. subsp. <i>vulgaris</i> Brenan & Exell	Pr 490 (K)	S	O	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Sida alba</i> L.	5580 (K)	H	C	.	C	.	.	.	.	.	.	.	.	.	.	.
<i>Urena lobata</i> L.	5681 (K), 4841	SF	O	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Wissadula rostrata</i> (Schum.) Hook.f.	4773 (K)	SF	C	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>MELASTOMATACEAE</b>																
<i>Dissotis debilis</i> (Sond.) Triana var. <i>lanceolata</i> (Cogn.) A. & R.Fernandes		SS	.	.	.	.	.	.	.	.	.	.	.	.	++	.
			Van Rensburg 2119													
<i>Dissotis principeps</i> (Kunth) Triana	4960 (K)	SS	.	.	.	.	.	C	.	.	.	.	.	.	.	.

TAXON, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>MELIACEAE</b>																
<i>Ekebergia capensis</i> Sparrm.	4817	T	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Entandrophragma caudatum</i> (Sprague) Sprague	4665	T	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Khaya nyasica</i> Bakerf.	4770, M 653 (K)	T	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Trichilia emetica</i> Vahl	4113 (K)	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
<b>MELIANTHACEAE</b>																
<i>Bersama abyssinica</i> Fresen.													o	.	.	
subsp. <i>engleriana</i> (Gürke) F. White													o	.	.	
<b>MENISPERMACEAE</b>																
<i>Cissampelos mucronata</i> A. Rich.	M 2877	CS	.	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Cocculus hirsutus</i> (L.) Diels	RP 201	TH	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Jateorhiza palmata</i> (Lam.) Miers	5380	CS	.	o	.	.	.	.	.	o	.	.	.	.	.	
<b>MENYANTHACEAE</b>																
<i>Nymphoides indica</i> (L.) O. Kuntze													o	.	.	
subsp. <i>occidentalis</i> A. Raynal													o	.	.	
<b>MOLLUGINACEAE</b>																
<i>Gisekia africana</i> (Lour.) Kuntze	4315	H	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Gisekia</i> sp.	4199	H	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Glinus lotoides</i> L.																
var. <i>lotoides</i>																
<i>Glinus oppositifolius</i> (L.) DC.	4121 (K)	TH	c	c	.	.	.	.	.	.	.	.	.	.	.	
var. <i>lanatus</i> Hauman																
<i>Limeum fenestratum</i> (Fenzl) Heimerl																
var. <i>fenestratum</i>																
<i>Mollugo nudicaulis</i> Lam.	4478, Pr 365 (K), Pr 292 (K)	H	.	c	c	c	c	.	c	.	.	.	.	.	.	
<b>MORACEAE</b>																
<i>Dorstenia benguillensis</i> Welw.	4279	H	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Dorstenia cuspidata</i> A. Rich.																
var. <i>cuspidata</i>																
<i>Dorstenia psilurus</i> Welw.	Robson 919 (K)	H	.	.	.	.	.	.	.	.	.	.	++	.	.	
<i>Ficus abutilifolia</i> (Miq.) Miq.	Robson 1047 (K)	H	.	.	.	.	.	.	.	.	.	.	++	.	.	
<i>Ficus bussei</i> Mildbr. & Burret ( <i>Ficus zambesiaca</i> Hutch.)	Robson & Angus 97 (K)	T	.	.	.	.	.	.	.	.	.	.	+	.	.	
<i>Ficus caprifolia</i> Del.	M 2717 (K)	T	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Ficus ingens</i> (Miq.) Miq.	Michelmore 648 (K)	S	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Ficus ovata</i> Vahl	4993	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Ficus sur</i> Forssk. ( <i>Ficus capensis</i> Thunb.)	4968 (K)	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Ficus sycomorus</i> L.	4739	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Ficus thonningii</i> Blume -cultivated shade tree	5707	T	.	o	.	.	.	o	.	.	.	.	.	.	.	
<i>Ficus vallis-choudae</i> Del. (JCM is unidentified Forestry Officer)	RP 13 (K)	T	.	.	.	.	.	.	.	.	.	.	+	.	.	
<i>Macfaria africana</i> (Bureau) Corner ( <i>Cardiogyne africana</i> Bureau)	Fanshawe 4535 (K)	CS	.	.	.	.	.	.	.	.	.	.	++	.	.	
<b>MYRTACEAE</b>																
<i>Syzygium cordatum</i> Krauss	4949 (K)	T	.	.	.	.	o	.	o	.	.	.	.	.	.	
<i>Syzygium guineense</i> (Willd.) DC.																
subsp. <i>guineense</i> Boutique																
subsp. <i>afromontanum</i> F. White	4929 (K)	ST	.	.	.	.	o	.	o	.	.	.	.	.	.	
	Savory 222 (K)	T	.	.	.	.	.	.	.	.	.	.	+	.	.	
<b>NYCTAGINACEAE</b>																
<i>Boerhaavia diffusa</i> L.																
var. <i>hirsuta</i>																
<i>Boerhaavia erecta</i> L.	4635	H	.	c	.	.	.	.	.	.	.	.	.	.	.	
	P 1843, 5361 (K)	H	.	.	.	.	.	.	.	.	.	.	+	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>NYMPHAEACEAE</b>																
<i>Nymphaea nouchali Burm. f.</i> ( <i>Nymphaea caerulea Savigny</i> )	P 1933 H	.	.	.	.	.	.	.	.	.	.	.	c	.	.	
<i>Nymphaea lotus L.</i>	P 2027 H	.	.	.	.	.	.	.	.	.	.	.	c	.	.	
<b>OCHNACEAE</b>																
<i>Brackenridgea arenaria (De Wild. &amp; Dur.) N.Robson</i>	SF 4902	.	.	o	.	.	.	o	.	.	.	.	.	.	.	
<i>Ochna confusa Burr Davy &amp; Greenway</i>	4015 (K) SF	.	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Ochna gambleoides N. Robson</i>	5130 (K) T	.	.	.	o	.	o	o	.	.	.	.	.	.	.	
<i>Ochna leptoclada Oliv.</i>	5117 SF	.	.	.	o	.	o	o	.	.	.	.	.	.	.	
<i>Ochna schweinfurthiana F.Hoffm.</i>	5105 (K) T	.	.	.	o	.	o	o	.	.	.	.	.	.	.	
<b>OLACACEAE</b>																
<i>Olax obtusifolia De Wild.</i>	M 2962 ST	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Olax dissitiflora Oliv.</i>	Robson & Angus 71 (K) ST	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Ximenia americana L.</i>	4049 S	.	.	o	o	.	o	.	.	.	.	.	.	.	.	
<i>Ximenia caffra Sond.</i> var. <i>caffra</i>	4097 S	.	o	.	c	cm.	.	.	o	.	.	.	.	.	.	
<b>OLEACEAE</b>																
<i>Jasminum fluminense Vell.</i>	4112 (K) CS	.	cm	cm	.	.	.	.	.	c	.	.	.	.	.	
<i>Jasminum stenolobum Rolfe</i>	4048 (K) S	.	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Jasminum streptopus E. Meyer</i>	5382 SF	.	.	.	.	.	.	.	c	.	.	.	.	.	.	
<i>Schrebera trichoclada Wetw.</i>	4198 T	.	o	.	c	.	.	.	c	.	.	.	.	.	.	
<b>ONAGRACEAE</b>																
<i>Ludwigia abyssinica A.Rich.</i>	4977 (K) HW	.	.	.	.	.	.	c	.	.	.	.	.	.	.	
( <i>Jussiaea abyssinica (A.Rich.) Dandy &amp; Brenan</i> )																
<i>Ludwigia erecta (L.) Hara</i>	M 2921 (K) HW	c	.	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Ludwigia leptocarpa (Nutt.) Hara</i>	4933 HW	.	.	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Ludwigia perennis L.</i> ( <i>Jussiaea perennis (L.) Brenan</i> )	5597 (K) HW	.	.	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Ludwigia stenorraphe (Brenan) Hara</i> subsp. <i>stenorraphe R. &amp; A. Fernandes</i>	4491 (K) HW	c	c	.	.	.	.	c	.	.	c	.	.	.	.	
<i>Ludwigia stolonifera (Guill. &amp; Perr.) Raven</i>	HW	c	.	.	.	.	.	c	.	.	c	.	.	.	.	
	Richards 13328 (K), P 2003															
<b>OPILIACEAE</b>																
<i>Opilia celtidifolia (Guill. &amp; Perr.) Walp.</i>	5339 (K) CS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Opilia tomentella (Oliv.) Engl.</i>	Savory 234 (K) CS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>OXALIDACEAE</b>																
<i>Biophytum abyssinicum A.Rich.</i>	5545 H	.	.	.	r	.	.	.	.	.	.	.	.	.	.	
<i>Biophytum crassipes Engl.</i>	4435 (K) H	.	.	o	.	o	o	.	.	.	.	.	.	.	.	
<i>Biophytum petersianum Klotzsch</i>	5640 (K) H	.	.	o	.	o	.	.	.	.	.	.	.	.	.	
<i>Oxalis semiloba Sond.</i> subsp. <i>uheneensis (Engl.) Exell</i>	4458 (K) H	.	.	.	.	.	.	c	.	.	.	.	.	.	.	
<b>PAPAVERACEAE</b>																
<i>Argemone mexicana L.</i>	4115 H	o	.	.	.	.	.	.	.	.	.	.	.	.	.	
<b>PASSIFLORACEAE</b>																
<i>Adenia digitata (Harv.) Engl.</i>	Pr 60 CS	.	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Adenia panduriformis Engl.</i>	Mul 1620 (K) CS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Basananthe phaulantha (Dandy) de Wilde</i>	H	o	o	.	.	.	.	.	.	.	.	.	.	.	.	
	4419 (K), 5404 (K)															
<i>Viridivia suberosa J.H.Hemsl. &amp; Verdc.</i>	4260 ST	c	.	.	r	.	c	c	.	.	.	.	.	.	.	
<b>PEDALIACEAE</b>																
<i>Ceratotheca sesamoides Endl.</i>	4506 (K) H	.	c	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Pterodiscus elliotii Stapf</i>	5387 H	.	.	o	.	.	.	.	.	.	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	SB	GR	LV	MC	MS	LH	VH	M	R	E	TH	AQ	WP	SLP	OUTS.
Pterodiscus sp. Engl.	4540	H	.	o	.	o	.	.	.	.	o	.	.	.	.	
Sesamum angolense Wetw.	4153 (K)	H	.	c	.	.	.	c	.	.	c	.	.	.	.	
Sesamum angustifolium (Oliv.) Engl.	4236, RP 223	H	.	.	.	.	.	c	.	.	c	.	.	.	.	
Sesamum calycinum Wetw. subsp. calycinum	M 2810 (K)	H	.	o	.	.	.	o	.	.	o	.	.	.	.	
<b>PIPERACEAE</b>																
Peperomia pellucida (L.) Kunth	4597	H	.	cm	c	.	.	.	c	.	.	c	.	.	.	
<b>PLUMBAGINACEAE</b>																
Plumbago zeylanica L.	4694 (K)	CS	.	cm	.	cm	.	.	.	.	c	.	.	.	.	
<b>POLYGALACEAE</b>																
Polygala eriopetra DC.	5502 (K)	H	.	c	.	c	cm	.	.	.	.	.	.	.	.	
Polygala robsonii Exell	4567 (K)	H	.	c	c	.	.	o	.	.	.	.	.	.	.	
Polygala sphenoptera Fresen.	4386 (K)	H	.	.	.	.	o	o	o	.	.	.	.	.	.	
Polygala stenopetala Klotzsch	4275	H	.	.	.	o	o	.	.	.	.	.	.	.	.	
Securidaca longipedunculata Fresen.	4457 (K)	S	.	.	.	o	o	.	.	.	.	.	.	.	.	
<b>POLYGONACEAE</b>																
Oxygonum sinuatum (Meisn.) Dammer	Pr 59	H	.	o	.	o	.	o	.	.	.	.	.	.	.	
Polygonum plebeium R.Br.	4120	TH	c	c	c	.	.	.	.	.	.	.	.	.	.	
Polygonum salicifolium Willd.	4379	H	.	o	o	.	.	.	.	.	.	.	.	.	.	
<b>PORTULACACEAE</b>																
Portulaca foliosa Ker Gawl.	4523	H	.	.	.	c	c	.	.	.	.	.	.	.	.	
Portulaca hereroensis Schinz	P 2041	H	.	.	.	o	.	.	.	.	.	.	.	.	.	
Portulaca quadrifida L.	Pr 301 (K), Pr 424	H	.	.	.	o	.	.	.	.	.	.	.	.	.	
Talinum crispatulum Dinter	Mut 1659 (K)	H	.	.	.	om.	.	.	.	.	.	.	.	.	.	
Talinum portulacifolium (Forssk.) Schweinf.	5762 (K)	SF	.	o	o	.	om.	.	.	.	.	.	.	.	.	
<b>PROTEACEAE</b>																
Faurea saligna Harv.	4749	T	.	.	.	.	.	r	.	r	.	.	.	.	.	
Protea angolensis Wetw. var. divaricata (Engl. & Gilg) Beard	4362	ST	.	.	.	o	o	o	.	o	.	.	.	.	.	
<b>RANUNCULACEAE</b>																
Clematis brachiata Thunb.	5089, 4922	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	
Clematis weitzschii Kunze	P 2206	CS	.	.	.	.	.	c	.	.	.	.	.	.	.	
<b>RHAMNACEAE</b>																
Berchemia discolor (Klotzsch) Hemsl.	4467, 4159	T	.	c	.	cm	.	.	.	c	.	.	.	.	.	
Ziziphus abyssinica A.Rich.	Pr 126 (K), 5122	T	.	c	c	.	.	.	.	.	.	.	.	.	.	
Ziziphus mauritiana Lam.	White 270 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	+	
Ziziphus mucronata Willd.	4333 (K)	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
<b>RHIZOPHORACEAE</b>																
Anisophyllea pomifera Engl. & v.Brehm.	4987	ST	.	.	.	.	.	o	o	.	.	.	.	.	.	
Cassipourea mollis (R.E.Fr.) Alston	4339 (K)	S	.	c	.	c	.	c	c	.	.	.	.	.	.	
<b>RUBIACEAE</b>																
Breonadia salicina (Vahl) Hepper & J.R.I. Wood (Adina microcephala (Del.) Hiern)	4190, P 2096	T	.	c	.	.	.	.	.	.	.	.	.	.	.	
Canthium lactescens Hiern	4824, 5826	S	.	.	.	.	.	o	o	.	.	.	.	.	.	
Canthium zanzibanicum Klotzsch	4464	S	.	c	.	c	c	.	c	c	.	.	.	.	.	
Carphelea pubescens (Klotzsch) Verdc. (Dirichletia pubescens Klotzsch)	5021, 5413 (K), P 1971	S	.	c	c	.	c	c	c	c	.	.	.	.	.	
Catunaregam spinosa (Thunb.) Tirveng. subsp. taylorii (S.Moore) Verdc. (Xeromphis obovata (Hochst.) Keay)	4409 (K)	S	.	c	c	c	c	c	c	c	.	.	.	.	.	

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<i>Crossopteryx febrifuga</i> (G.Don) Benth.	4016	T	.	c	c	o	.	c	c	.	.	.	.	.	.	
<i>Fadogia aencylantha</i> Hiern	4433 (K)	SF	.	.	o	.	c	.	.	.	.	.	.	.	.	
<i>Fadogia arenicola</i> K.Schum. & K.Krause	4341 (K)	SF	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Fadogia triphylla</i> Baker	4325 (K)	SF	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Feretia aeruginescens</i> Stapf	5124 (K)	S	.	c	.	cm.	.	.	c	.	.	.	.	.	.	
<i>Gardenia resiniflora</i> Hiern. subsp. <i>resiniflora</i>	Michealmore 638 (K), 515	ST	.	r	c	.	.	c	.	c	.	.	.	.	.	
<i>Gardenia subacaulis</i> Stapf & Hutch.	5074, M 2866 (K)	SF	.	c	.	c	.	c	.	c	.	.	.	.	.	
<i>Gardenia volkensii</i> K.Schum. subsp. <i>spatulifolia</i> (Stapf & Hutch.) Verdc.	5370 (K)	ST	.	c	.	.	.	.	.	.	.	.	.	.	.	
subsp. <i>volkensii</i>	G&T 5640 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Hymenodictyon parvifolium</i> Oliv. subsp. <i>scabrum</i> (Stapf) Verdc.	4717 (K), 5158	S	.	.	c	o	.	o	.	o	.	.	.	.	.	
<i>Keetia venosa</i> (Oliv.) Bridson ( <i>Canthium venosum</i> (Oliv.) Hiern)	4975	S	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Kohautia caespitosa</i> Schnizl. subsp. <i>brachyloba</i> (Sond.) D.Mantell ( <i>Kohautia lasiocarpa</i> Klotzsch)	Pr 375, RP 58	H	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Kohautia longifolia</i> Klotzsch	5647 (K), Pr 468 (K)	H	.	o	o	.	o	.	.	.	.	.	.	.	.	
<i>Leptactina benguelensis</i> (Benth. & Hook.f.) R.D.Good subsp. <i>pubescens</i> Verdc.	5642 (K)	SF	.	.	.	.	.	c	.	.	.	.	.	.	.	
<i>Multidentia crassa</i> (Hiern) Bridson & Verdc. var. <i>crassum</i>	4361	S	.	o	o	o	o	.	.	.	.	.	.	.	.	
<i>Multidentia fanshaweae</i> (Tennnant) Bridson	5559	S	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Oldenlandia capensis</i> L.f. Robson & Angus 115 (K), 4131 (K)	H	o	.	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Oldenlandia corymbosa</i> L. var. <i>corymbosa</i>	5486 (K)	H	o	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Oldenlandia herbacea</i> (L.) Roxb. var. <i>herbacea</i>	5178 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Paederia bojeriana</i> (A.Rich.) Drake subsp. <i>foetens</i> (Hiern) Verdc.	CS	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
	M 2859 (K), RP 103 (K), 4775 (K)														.	
<i>Pavetta cataractarum</i> S.Moore	5830 (K)	S	.	.	.	.	.	.	c	.	.	.	.	.	.	
<i>Pavetta crassipes</i> K. Schum.	5013 (K)	S	.	.	.	.	c	c	.	.	.	.	.	.	.	
<i>Pavetta schumanniana</i> K.Schum.	Mulenga s.n.	CS	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Polysphaeria dischistocalyx</i> Brenan	5088	S	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Psychotria eminiana</i> (Kuntze) Petit var. <i>eminiana</i>	4253 (K)	S	.	.	.	o	.	.	.	.	.	.	.	.	.	
<i>Psychotria kirkii</i> Hiern var. <i>kirkii</i>	4421 (K)	S	.	.	.	o	.	.	o	.	.	.	.	.	.	
<i>Psychotria pumila</i> Hiern var. <i>pumila</i>	Robson 865 (K)	SS	.	.	.	.	.	.	.	.	.	.	.	.	++	
<i>Rothmannia engleriana</i> (K.Schum.) Keay	5069 (K)	T	.	.	.	c	.	c	.	.	.	.	.	.	.	
<i>Rytigynia umbellulata</i> (Hiern) Robyns	4598 (K)	S	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Spermacoce arvensis</i> (Hiern) R.D.Good ( <i>Borreria arvensis</i> (Hiern) K.Schum.)	5651, M 2916	H	.	c	o	c	.	c	.	.	.	.	.	.	.	
<i>Spermacoce chaetocephala</i> DC.	5669 (K)	H	.	o	cm.	.	c	.	.	.	.	.	.	.	.	
<i>Spermacoce dibrachiata</i> Oliv.	4713 (K)	H	.	.	.	c	.	.	.	.	.	.	.	.	.	
<i>Spermacoce pusilla</i> Wall.	5656 (K)	H	.	o	.	c	.	.	.	.	.	.	.	.	.	
<i>Spermacoce senensis</i> (Klotzsch) Hiern	5506, Pr 142	H	.	o	o	.	.	c	.	.	.	.	.	.	.	
<i>Spermacoce sphaerostigma</i> (A.Rich.) Vatke	4677 (K)	H	.	o	o	.	.	.	.	.	.	.	.	.	.	
<i>Spermacoce subvulgata</i> (K.Schum.) Garcia var. <i>subvulgata</i>	Taylor 382	H	.	o	.	.	o	.	.	.	.	.	.	.	.	
<i>Tarenna neurophylla</i> (S.Moore) Bremek.	4065 (K)	T	.	.	.	.	.	o	.	.	.	.	.	.	.	
<i>Temnocalyx obovatus</i> (N.E.Br.) Robyns ( <i>Temnocalyx aencylantha</i> (Hiern))	4433	H	.	.	.	.	o	.	.	.	.	.	.	.	.	
<i>Tricalysia junodii</i> (Schinz) Brenan var. <i>kirkii</i> (Hook.f.) Robbr.	5144	S	.	.	.	.	.	c	.	c	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	iv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<b>Vangueria infausta Burch.</b>																
subsp. <i>infausta</i>	4368 (K), 4195 (K)	S	.	.	c	.	.	.	c	c	c	c	.	.	.	.
<b>Vangueriopsis lanciflora (Hiern) Robyns</b>	4024, 4945	S	.	.	o	.	.	c	c	c	c	.	.	.	.	
<b>RUTACEAE</b>																
<b>Citropsis daweana Swingle &amp; Kellerm.</b>	4192	S	.	.	.	.	.	.	.	.	o	.	.	.	.	.
<b>SALICACEAE</b>																
<b>Salix subserrata Willd.</b>	M 2682 (K)	S	.	.	o	.	.	.	.	.	.	.	.	.	.	.
<b>SAPINDACEAE</b>																
<b>Allophylus africanus Beauv.</b>	RP 20	T	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<b>Allophylus rubifolius (A.Rich.) Engl.</b>	4183	S	.	.	.	.	.	.	o	o	.	.	.	.	.	.
<b>Cardiospermum halicacabum L.</b>	5786 (K)	TH	o	.	o	.	.	.	.	.	.	.	.	.	.	.
<b>Deinbollia borbonica Scheff.</b>	4838 (K)	S	.	c	.	.	.	c	.	c	.	.	.	.	.	.
<b>Deinbollia xanthocarpa (Klotzsch) Radlk.</b>	5102 (K)	S	.	c	.	.	.	c	.	c	.	.	.	.	.	.
<b>Lecaniodiscus fraxinifolius Baker</b>	White 2404 (K)	T	.	.	.	.	.	.	.	.	.	.	.	.	.	++
<b>Paulinia pinnata L.</b>	M 2861 (K)	CS	.	o	.	.	.	.	.	o	.	.	.	.	.	.
<b>Zantha africana (Radlk.) Exell</b>	5084	T	.	o	.	.	.	.	o	.	.	.	.	.	.	.
<b>SAPOTACEAE</b>																
<b>Bequaertiodendron magalismontanum (Sond.) Heine &amp; J.H.Hemsl.</b>	4742	S	.	.	.	.	.	.	o	.	.	.	.	.	.	.
(Chrysophyllum magalismontanum (Sond.) Aubrev.)																
<b>Manilkara mochisia (Baker) Dubard</b>	5715, 4340	T	.	o	.	.	.	o	o	.	.	.	.	.	.	.
<b>Mimusops zeyheri Sond.</b>	M 2990	T	.	.	.	.	.	.	.	.	.	.	.	.	.	+
<b>SCROPHULARIACEAE</b>																
<b>Alectra orobanchoides Benth.</b>	5713 (K)	H	.	c	c	.	.	.	.	.	.	.	.	.	.	.
<b>Buchnera hispida D.Don</b>	5703, M 2829 (K)	H	.	c	c	.	.	c	.	.	.	.	.	.	.	.
<b>Buchnera randii S.Moore</b>	4090 (K)	H	.	.	.	.	.	c	.	.	.	.	.	.	.	.
<b>Cynium tubulosum (L.f.) Engl.</b>	5005, Pr 335 (K)	H	.	c	.	c	c	.	.	.	.	.	.	.	.	.
subsp. <i>tubulosum</i> (Rhamphicarpa <i>tubulosa</i> (L.f.) Benth.)																
<b>Dopatrium junceum (Roxb.) Benth.</b>	5670 (K)	HW	c	.	c	c	.	.	.	.	o	.	.	.	.	.
<b>Limnophila indica (L.) Druce</b>	Taylor 126	HW	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<b>Lindernia nana (Engl.) Roessler</b>	5478 (K)	H	.	.	o	.	.	o	.	.	.	.	.	.	.	.
<b>Rhamphicarpa fistulosa (Hochst.) Benth.</b>	5658 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<b>Stemodia serrata Benth.</b>	Abel 672	H	.	o	.	.	.	.	.	.	.	.	.	.	.	.
<b>Striga asiatica (L.) Kunze</b>	5507 (K), Pr 116 (K)	H	.	c	c	c	c	.	.	.	.	.	.	.	.	.
<b>Striga forbesii Benth.</b>	4471 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<b>Striga gesnerioides (Willd.) Vatke</b>	P 2387	H	.	c	.	.	.	.	.	.	.	.	.	.	.	.
<b>Striga passargei Engl.</b>	Pr 401 (K), P 1872	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<b>SIMAROUBACEAE</b>																
<b>Kirkia acuminata Oliv.</b>	4916 (K)	T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<b>SOLANACEAE</b>																
<b>Solanum panduriforme E.Mey.</b>	P 1856	SS	.	o	.	o	.	.	.	.	.	.	.	.	.	.
<b>Solanum tettense Klotzsch</b> ( <i>Solanum renchii</i> Vatke)	5581	SS	.	c	.	c	.	.	.	.	.	.	.	.	.	.
<b>SPHENOCLEACEAE</b>																
<b>Sphenoclea zeylanica Gaertn.</b>	5567, 5040 (K)	HW	c	.	c	.	c	.	.	.	.	.	.	.	.	.
<b>STERCULIACEAE</b>																
<b>Dombeya cincinnata K.Schum.</b>	P.n.c.	T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<b>Melochia corchorifolia L.</b>	4641 (K), 5584	H	o	o	o	.	.	.	.	.	.	.	.	.	.	.
<b>Sterculia africana (Lour.) Fiori</b>	4851	T	.	.	.	.	.	o	.	.	.	.	.	.	.	.
<b>Sterculia quinqueloba (Garcke) K.Schum.</b>	4940	T	.	.	o	.	.	o	.	.	.	.	.	.	.	.
<b>Waltheria indica L.</b>	4310 (K)	H	.	c	.	c	.	.	.	.	.	.	.	.	.	.

Taxon, authority, collector & no. (herbarium)	Growth form	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	outs.
<b>THYMELAEACEAE</b>																
<i>Gnidia buchananii Gilg</i> ( <i>Gnidia involucrata A.Rich.</i> )	4332 SF	.	.	.	.	.	.	o	.	o	.	.	.	.	.	
<b>TILIACEAE</b>																
<i>Corchorus aestuans L.</i>	4381 (K) H	.	c	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Corchorus fascicularis Lam.</i>	Vesey-FitzGerald 4302 H	.	c	.	c	c	.	.	.	.	.	.	.	.	.	
<i>Corchorus hochstetteri Milne-Redh.</i>	Pr 476 H	.	.	c	:	.	.	.	.	.	.	.	.	.	.	
<i>Corchorus olitorius L.</i>	Pr 368 (K) H	.	.	o	c	c	.	.	.	.	.	.	.	.	.	
<i>Corchorus tridens L.</i>	Pr 505, 4707 H	.	c	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Corchorus trilocularis L.</i>	5624 H	.	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Grewia bicolor Juss.</i>	4181 S	.	c	.	cm.	.	.	.	c	.	.	.	.	.	.	
<i>Grewia flavescens Juss.</i> var. <i>flavescens</i>	5354 S	.	.	c	.	cm.	.	cm.	.	.	.	.	.	.	.	
<i>Grewia herbacea Hiern</i>	4359 SF	.	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Grewia inaequilatera Gacke</i>	5189 ST	.	c	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Grewia micrantha Bojer</i>	Mut 1613 (K) S	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Grewia monticola Sond.</i>	Lees 82 S	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Grewia pachycalyx K.Schum.</i>	5411 S	.	c	.	.	.	.	.	c	.	.	.	.	.	+	
<i>Grewia praecox K.Schum.</i>	5007 S	.	.	.	c	.	.	.	c	.	.	.	.	.	.	
<i>Grewia subspathulata N.E.Br.</i>	4554 S	.	c	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Triumfetta annua L.</i>	5470 H	.	c	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Triumfetta pentandra A. Rich.</i>	Pr 454 (K) H	.	c	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Triumfetta pilosa Roth.</i> var. <i>nyasana Sprague &amp; Hutch.</i>	4778 S	.	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Triumfetta rhomboidea Jacq.</i>	4844 (K) H	.	o	o	.	.	.	.	.	.	.	.	.	.	.	
<b>TRAPACEAE</b>																
<i>Trapa natans L.</i>	n.c. HW	.	.	.	.	.	.	.	.	.	.	.	.	.	+	
<b>TURNERACEAE</b>																
<i>Tricliceras brevicaule (Urb.) R.Fernandes</i>															.	
var. <i>rosulatum (Urb.) R.Fernandes</i>	4396 (K) H	.	.	.	.	c	.	.	.	.	.	.	.	.	.	
<i>Tricliceras glanduliferum (Klotzsch) R.Fernandes</i>	H	.	c	c	.	.	.	.	.	.	.	.	.	.	.	
<i>Tricliceras lobatum (Urb.) R.Fernandes</i>	4472 (K) H	.	.	c	.	.	c	.	.	.	.	.	.	.	.	
<i>Tricliceras longipedunculatum (Mast.) R.Fernandes</i> var. <i>longipedunculatum</i>	4314 (K) H	.	.	c	.	.	c	.	.	.	.	.	.	.	.	
	Pr 40 H	.	.	.	o	.	o	.	.	.	.	.	.	.	.	
<b>URTICACEAE</b>																
<i>Laportea aestuans (L.) Chew</i>	5452 (K), 4783 (K) H	.	.	c	.	.	.	.	o	.	.	.	.	.	.	
<i>Pouzolzia bracteosa Friis</i>	Abel 490 H	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<b>VAHLIACEAE</b>																
<i>Vahlia dichotoma (Murray) Kuntze</i>	4318 (K) H	o	.	o	.	.	.	.	.	.	.	.	.	.	.	
<i>Vahlia digna (Retz.) Kuntze</i>	5306 (K) H	.	o	.	.	.	.	.	.	.	.	.	.	.	.	
<b>VERBENACEAE</b>																
<i>Clerodendrum capitatum (Willd.) Schum. &amp; Thonn.</i>	4857 S	.	c	.	.	.	.	.	.	.	.	.	.	.	.	
<i>Clerodendrum myricoides (Hochst.) Vatke</i>	4287 SS	.	.	.	.	.	c	c	.	.	.	.	.	.	.	
<i>Clerodendrum ternatum Moldenke</i> var. <i>lanceolatum (Gürke) Moldenke</i>	4317 H	.	c	.	c	c	.	.	.	.	.	.	.	.	.	
<i>Lippia woodii Moldenke</i>	4360 (K) SF	.	.	.	.	.	c	.	.	.	.	.	.	.	.	
<i>Premna senensis Klotzsch</i>	4905, 4180 S	.	c	.	c	.	cm	.	c	.	.	.	.	.	.	
<i>Vitex doniana Sweet</i>	4042 ST	.	c	.	r	.	c	.	.	.	.	.	.	.	.	
<i>Vitex mombassae Vatke</i>	4074 ST	.	o	.	.	c	.	.	.	.	.	.	.	.	.	
<i>Vitex petersiana Klotzsch</i>	4893, 4238 ST	.	.	.	.	c	.	.	.	.	.	.	.	.	.	

TAXON, authority, collector & no. (herbarium)	GROWTH FORM	sb	gr	lv	mc	ms	lh	vh	mi	re	es	th	aq	wp	SLP	OUTS.
<b>VIOLACEAE</b>																
<i>Hybanthus enneaspermus</i> (L.) F.Muell.																
var. <i>enneaspermus</i>	4452	H	.	.	.	.	.	.	.	.	.	o	.	.	.	
var. <i>nyassensis</i> (Engl.) N.Robson	Fanshawe 9301 (K)	H	.	.	.	.	.	.	.	.	.	.	.	.	++	
<b>VITACEAE</b>																
<i>Ampelocissus africana</i> (Lour.) Merr.	5460, M 2880 (K)	CS	.	.	o	.	o	.	.	.	.	.	.	.	.	
<i>Cayratia gracilis</i> (Guill. & Perr.) Suess.	Berry 33 (K)	TH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Cayratia ibuensis</i> (Hook.f.) Suess.	Berry 32	TH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Cissus cornifolia</i> (Baker) Planch.	4552	SS	.	c	.	c	.	.	.	.	o	.	.	.	.	
<i>Cissus guerkeana</i> (Büttn.) Dur. & Schinz	Mut 1660	H	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Cissus integrifolia</i> (Baker) Planch.	4076, M 2891 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Cissus petiolata</i> Hook.f.	Pr 114 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Cissus quadrangularis</i> L.	Pr 32, P 1882	TH	.	.	c	.	.	.	.	.	.	.	.	.	.	
<i>Cyphostemma bororensis</i> (Klotzsch) Wild & R.B.Drumm.	5519, Pr 549 (K)	TH	.	c	.	c	.	.	.	.	.	.	.	.	.	
<i>Cyphostemma buchananii</i> (Planch.) Wild & R.B.Drumm.	5379	TH	.	.	o	.	.	.	.	.	.	.	.	.	.	
<i>Cyphostemma cirrhosum</i> (Thunb.) Wild & R.B.Drumm.	subsp. <i>transvaalense</i> (Szyszyl.) Wild & R.B.Drumm.	Pr 75	CH	.	c	.	c	.	.	.	.	.	.	.	.	
<i>Cyphostemma junceum</i> (Webb) Wild & R.B.Drumm.	Pr 42	TH	.	.	.	.	.	.	o	.	.	.	.	.	.	
<i>Cyphostemma kaessneri</i> (Gilg & Brandt) Wild & R.B.Drumm.	RP 117	CH	.	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Cyphostemma lynesii</i> (Dewitt) Wild & R.B.Drumm.	-uncertain locality	EMW 1185	CH	.	.	.	.	.	.	.	.	.	.	.	+	
<i>Cyphostemma rhodesiae</i> (Gilg & Brandt) Wild & R.B.Drumm.	4394	H	.	.	o	.	.	o	.	.	.	.	.	.	.	