

# Itinerary and specimen list of M.A. Pocock's botanical collecting expedition in Zambia and Angola in 1925

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## ABSTRACT

Mary Agard Pocock, born in Rondebosch in 1886, and best known as an algologist, was also a 'trailblazer' in the biological exploration of Angola. She, and the ethnologist Dorothea Bleek, undertook a scientific expedition which started at Livingstone, Zambia, and ended at Lobito Bay, Angola, during the dry season, from April to October 1925.

During the journey Mary Pocock collected  $\pm 1\ 000$  specimens in the Zambesian region of endemism (II), as delineated by White (1983) of which 12 were considered to be *species novae*. Many of the specimens were painted by Mary. Some original paintings are housed in the Selmar Schonland Herbarium, Grahamstown (GRA). She also kept detailed diaries of her route past villages and through the different vegetation types. Collecting locations, with specimen numbers relating to her collection in the Zambesian region, are indicated. An alphabetical list of all the species collected by Mary Pocock during this exploration has been compiled.

## Biographical notes of Mary (Mamie) Agard Pocock

Mary Agard Pocock was born on 31 December 1886 at Rondebosch (Jacot Guillarmod 1978). After completing her secondary education in England, she gained a B.Sc. degree in botany, geology and mathematics from London University in 1908.

She did not confine herself to teaching and academic studies, but became an accomplished photographer, developing and printing her own studies, with excellent results, which in those early days was a major feat (Figure 1). She became a competent water colourist, a skill she used to good effect during her expedition to Angola.

In 1917, the University of Cape Town granted her a B.Sc. degree *ad eundem gradum* and in 1919, she returned to Cambridge, England, to do advanced work under Prof. A.C. Seward, gaining her Honours degree from the London University in 1921, as Cambridge did not admit women to degrees until decades later. Mary then taught science and mathematics, both in England and at the Cape, for several years. During part of 1923, she lectured in a temporary capacity at Witwatersrand University. She then acted as a temporary lecturer, and was made acting head of the Botany Department at Rhodes University College (1924, 1929, 1938, 1942 and 1950's). Mary Pocock was instrumental in the establishment of the Rhodes University Herbarium in 1942, which was incorporated into the Selmar Schonland Herbarium of the Albany Museum, Grahamstown (GRA) in 1993. The Pocock collection, numbering some 28 000 specimens, has been housed in the herbarium of the Albany Museum since 1967. Many of the Pocock specimens are algae, in particular the genus *Volvox*, which

provided her with a Ph.D. topic (Jacot Guillarmod 1978). Mary Pocock established the tradition of algology at Rhodes University, which was continued by Prof. Isaac, and thereafter by Prof. Stan Seagrief. The adventurous spirit of Mary Pocock led her to join Ms Dorothea Bleek in a six months' expedition across Northern Rhodesia (now Zambia) and Angola to Benguela and finally to Lobito Bay between April and October 1925.

During the expedition Miss Bleek gathered information for her work *The Bushmen's Dictionary* and other publications, and Mary Pocock collected plants, painted delicate and accurate water colours of these and the scenery, and took photographs (all photographs in this article were obtained from her collection). She made rough notes on her collections, kept a journal en route recording the villages passed and rivers followed and occasionally traversed. In her notes Dr Pocock also referred briefly to the type of habitat encountered.

## Botanical expedition to Angola

To undertake an expedition to a virtually unknown region is not for the faint-hearted. Particularly, as in 1925 the Angolan region was little explored and the rich biodiversity was not well documented. The first comprehensive study was published in 1939 by Gossweiler & Mendonça (Huntley & Matos 1994).

The route followed by the botanical expedition has been plotted (Figure 2, Table 1) using Mary Pocock's detailed descriptions of the journey related in her five diaries. In tracing and reconstructing M.A. Pocock's route, six maps have also been consulted, namely: Esboco da Carta Angola (1:200 000) undated; Carta Fitogeografie de Angola (Gossweiler & Mendonça 1939); Rhodesia (1944) 1:2000 000; Benguela (1943) 1:2000 000; Benguela (1943) 1:1000 000; Cassamba (1943) 1:2000 000. In addition, personal papers of Dr M. A. Pocock were perused.

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FIGURE 1.—Photograph taken by Dr M.A. Pocock during her expedition into Angola. Most of the early negatives were developed by her on glass.

In drawing up a comprehensive list of species, use was made of the extensive information recorded by Mary Pocock in three volumes of all the specimens collected during her exploration in Angola (Appendices 1 & 2).

The list was checked and corrected, where possible, using floras of tropical Africa (Oliver 1871, 1877; Prain 1917; Thiselton-Dyer 1898, 1900, 1902, 1904, 1906, 1913) floras of East Africa (Milne, Redhead & Polhill 1970) and other references. The names are given as in the original manuscript and have not been altered or updated. Spelling mistakes of species, however, have been corrected.

A list of original paintings by Dr Pocock, painted during the journey and also housed in the Selmar Schonland Herbarium, Grahamstown, is given in Tables 2 & 3.

### Itinerary and vegetation types traversed

Mary Pocock and Dorothea Bleek timed their journey in such a way that they missed the wet season from November to April. Their exploration took place mostly during the cool, dry winter months of May to August. Six different vegetation types in the Zambesian Region of Endemism (II), as set out by White (1983) were traversed in the course of the exploration (Figure 3).

The expedition started off by train from Cape Town to the Victoria Falls after which they continued travelling by lorry to Livingstone and Katombora, Zambia. Between Livingstone and Victoria Falls many specimens were collected in the *Colophospermum mopane* woodland and shrubland (Mapping Unit 28) (Figure 4). The mopane tree is often mentioned in Dr Pocock's diary. From the Westhoven's Farm in Katombora, they travelled by boat, (dugout canoes) to Kazungula, being poled along by local people hired for this purpose. The many rapids were bypassed on foot, the equipment being carried by porters, of whom up to 17 were engaged at a time.

They followed the Zambesi River up to Sioma, where they had to row against the stream. They journeyed through forest transitions and mosaics of dry deciduous forest and secondary grassland (Mapping Unit 22a). Rainfall in this region ranges between 600 to 900 mm per year. The soils are characteristically deep sandy soils which correspond to her description on the specimen sheets and her photo transparencies taken in this area.

Many of the plants collected during this part of the journey came from flooded vlei lands and Mary's many references to the vlei flora already demonstrated her particular interest in water-related plants such as the *Utricularia* spp. From Sinanga the journey was continued on foot with porters carrying the food supply, equipment and plant specimens (Figure 5). A special cooking pot for making bread, a zinc bathtub (still stored in the history section of the Albany Museum), bolts of material for bartering and payment of salaries

TABLE 1.—List of place names as indicated on Figure 2 and the alternate versions as used by Dr M.A. Pocock

Chicolui	Chikoluwe
Chimbandongo	Camundango, Kamundongo
Coauchi ou Couti	Kutsi
Cuanavale	Cwanavali
Cuando	Kwando, Qwando
Cuatir	Kwatiri
Cudidi	Kutiti
Cuelei	Cuvelai, Gwelei
Cuembo	Kembo
Cuito	Quito
Cunjambo	Kunjamba
Cuquema	Kuhema
Dumba	Dumbu
Gonie	Gonye
Luauca	Luahuha
M. Jambi	Njamba
Macaiongo	Mucaiongo
Muece	Muye
Natolo	Nalolo
Silva Porto	Vila Salva Porto
Sinanga	Sinanya
Sioma	Seoma
Vila Serpa Pinto	Menongue





TABLE 2—Dr M.A. Pocock's original paintings held in the Selmar Schonland Herbarium, Grahamstown

Species No.	Name
401	<i>Ottelia lancifolia</i> Rich.
263	
403	<i>Eugenia owariensis</i> Beauv.
859	
405	<i>Gerardiina angolensis</i> Engl.
-	<i>Heeria</i> ?
-	<i>Parinari capensis</i> Harv.
-	<i>Odina edulis</i> Sond.
-	<i>Ochna roseiflora</i> (= <i>Ochna floribunda</i> )?
-	<i>Vigna nuda</i> N.E.Br.
-	<i>Gerbera</i> sp.
645, 719	<i>Cyrtanthus</i> sp.
-	<i>Nymphaea sulphura</i> , name not traced*
-	<i>Xyris</i> sp.
-	<i>Hibiscus</i> sp.
-	<i>Randia</i> (?) <i>physophylla</i> (× 2), name not traced
-	<i>Randia kuhnioides</i> F.Hoffm. & K.Schum. in Engl.
-	<i>Randia physophylla</i> fruit, name not traced

\* All plant and authors names checked in relevant floras, *Index Kewensis* and Brummitt & Powell (1992).

were also part of the load. Occasionally the two women would ride in a 'machila', a hammock slung on a long pole, usually roofed and carried by a team of specially selected and experienced bearers. On many occasions they preferred to walk; Mary Pocock to collect plant specimens on the way and Dorothea Bleek to make contact with and study the very shy Bushmen they encountered along the route.

The pitching of camp was left to those porters who usually arrived at a predetermined destination first, as those porters carrying the heavy canvas tents, anxious to get rid of their bulky load, often overtook the collecting botanist and Miss Bleek. Arrangements for food preparation and other home comforts of the expedition were mainly left to the guide, and consisted of a monotonous diet of lumpy mealie meal (maize meal) porridge, much to the distress of a fellow male traveller, who accompanied the two ladies for a short distance.

Prominent species, as described in White (1983), were collected e.g. *Croton gratissimus* (list no. 12)—a subdominant tree and *Diospyros batocana*. From Sioma to Luwa, edaphic grassland mosaics (Mapping Unit 64) were traversed. The dambo (shallow depressions) grasslands encountered there are seasonally waterlogged and unstable and form a constantly changing mosaic of different edaphic grassland, intermingled with permanent swamp vegetation. The soil is normally acid. Representative species collected here were members of the Cyperaceae, such as *Pycreus* sp., *Fuirena glomerata*, *Lipocarpa argentea* and *Cyperus* sp.

On the Luwa Plain (Mapping Unit 60) they travelled through edaphic and secondary grassland on Kalahari sand. These regions are often subjected to fires which Mary Pocock mentions in her diary. Up to Kutsi, a short span took them again through transitional forest after which they continued to journey on higher ground through bushland and thicket mosaic of *Brachystegia bakeriana* and edaphic grassland up to Cuito (Mapping Unit 47). Representative species collected here were *Brachystegia obliqua*, *Brachystegia* sp. and *Combretum*

sp.

The journey was broken for a week from 15–19 May at Ninda (Nincha) in order to collect at different locations in the area. When the trip was continued, several rivers including the Luati, Chicului and Muece Rivers were crossed (Figure 6).

From 26th May to 26th June, the expedition remained in the Kutsi (Coauchi/Couti) River area, where 145 specimens were collected. From Kutsi, the route generally followed a westward to southward direction across wooded heights crossing the Cuando and Cuembo Rivers. On reaching a mission, the expedition remained for approximately three and a half weeks in the Cunjambo and Kunsumbia River area. Their departure was delayed by the lack of porters, but on the 31st July, they were able to continue their journey which took them across the Kusezi Plain (altitude approx. 4500 feet) into the Cumbinga River Valley (Figures 7 & 8).

When crossing the Longa and Luasinga (Luacinga) Rivers, an altitude of 5100 feet was reached. Special reference was made by Mary Pocock in her diary of the exceptionally tall proteas she encountered (25 feet tall) at Cuanavale. Similar large tree proteas were observed to grow on the banks of the Cudidi River (20 feet).

Three weeks were spent collecting in the area of the mission station Cuelei making day trips to several locations. In the beginning of October, the trip was continued to its destination Vila Salva Porto (Silva Porto).

From Cuito to Silva Porto, a journey lasting seven days, Mary Pocock led her companion through woodland, the wetter Zambesian miombo woodland, which is dominated by *Brachystegia*, *Julbernardia* and *Isobertia* (Mapping Unit 47 & 25). Her collection contained many examples of *Brachystegia*, *Hymenocardia*, *Ochna*, *Strychnos* and *Swartzia* species.

During these seven days, they travelled through open slopes between river and woodland, at an altitude of ± 5000 feet. Seventeen rivers were crossed. Mary made a careful note of all the native villages and rivers they

TABLE 3.—Original paintings of herbarium specimens held in the Selmar Schonland Herbarium, Grahamstown

Specimen no.	Name
6770	<i>Barleria buddleioides</i> S.Moore
6771	<i>Barleria buddleioides</i> S.Moore
6776	<i>Kampferia pleiantha</i> K.Schum.
6780	<i>Pleiotaxis baumii</i> S.Moore
-	<i>Plectranthus floribundus</i> N.E.Br. var. <i>longipes</i> N.E.Br.
-	<i>Eulophia</i> sp. (× 2)
-	<i>Haemanthus</i> (?) <i>zambesiacus</i> Baker
-	<i>Combretum gnidioides</i> Engl. & Gilg
-	<i>Ficus</i> sp.
-	<i>Lepidagathis macerachila</i> Lund.(?), neither author nor name traced*
-	<i>Diospyros</i> sp.
-	<i>Combretum virgatum</i> Welw. ex Laws. in Oliv.
7901	<i>Utricularia</i> spp. (× 2)
6766	<i>Genlisea glandulosissima</i> R.E.Fr.

\* All plant and authors names checked in relevant floras, *Index Kewensis* and Brummitt & Powell (1992).



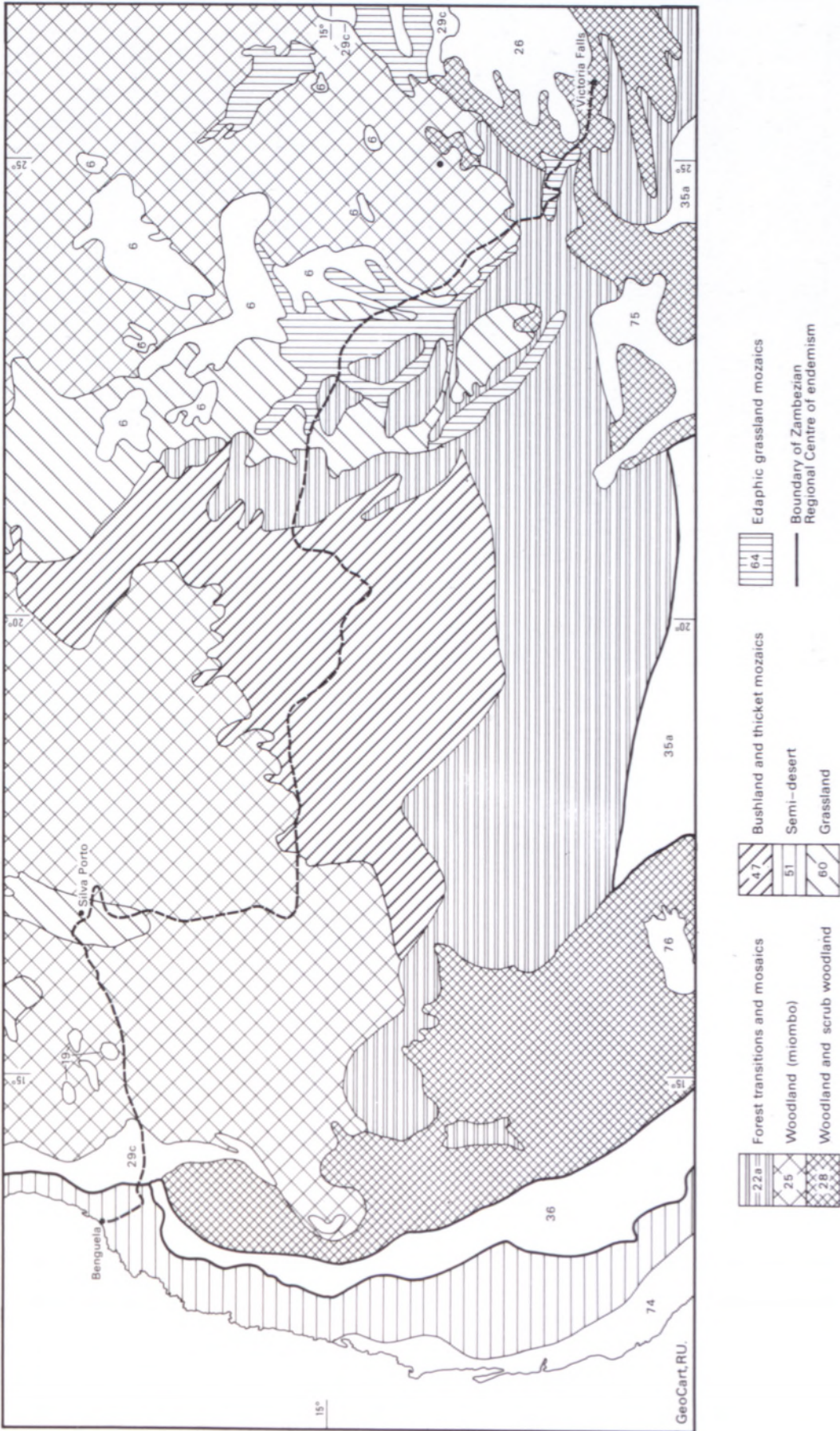


FIGURE 3.—Vegetation map showing the different phytocoria through which Dr M.A. Pocock travelled during her expedition. The dashed line indicates the route. (Map adapted and redrawn from F. White, 1983, *Vegetation Regions of Africa*. Unesco Publication.)



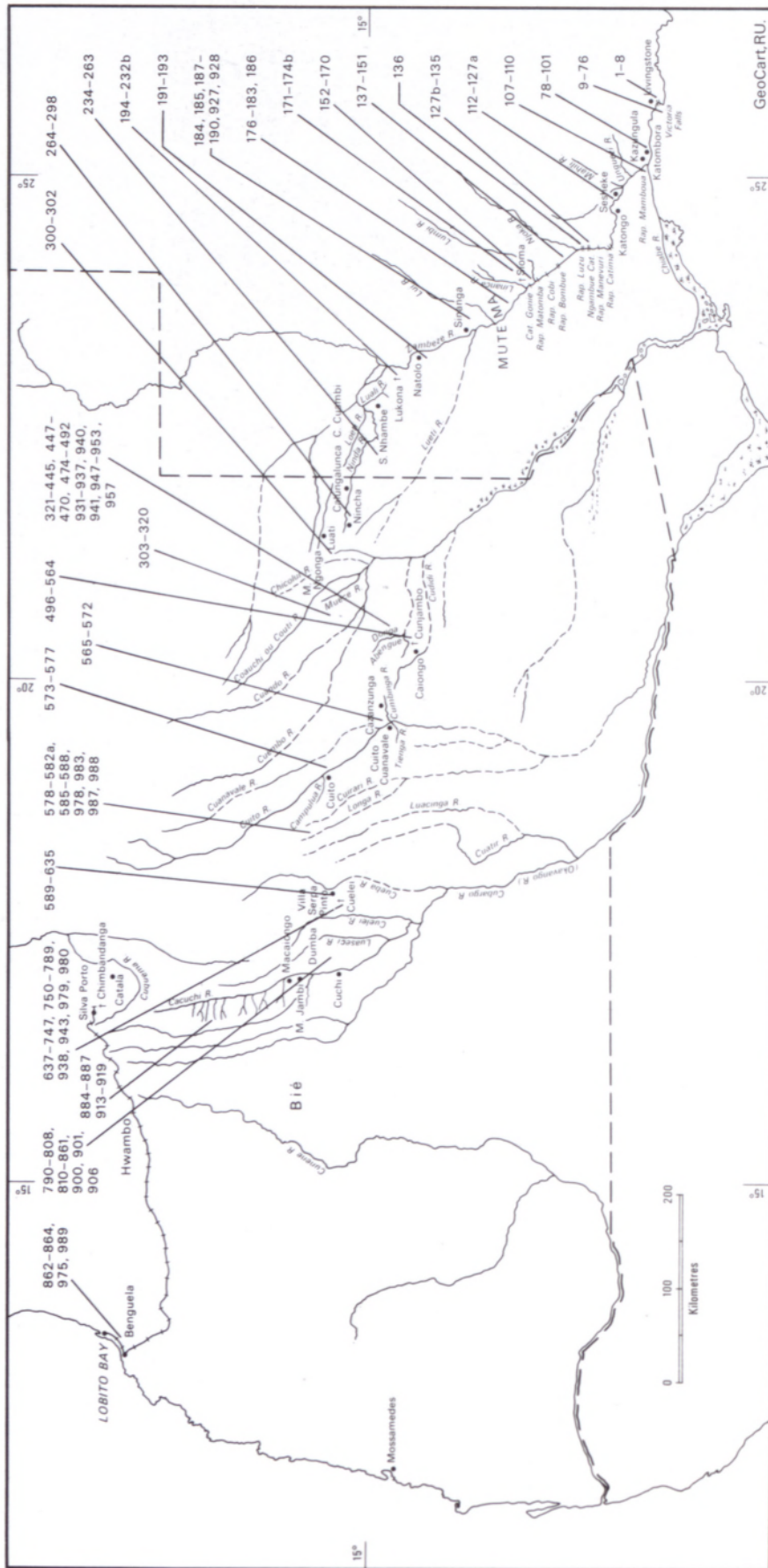


FIGURE 4.—Vegetation map (redrawn from White 1983) indicating specimen number and collecting locality.





FIGURE 5.—The journey was often continued on foot with porters carrying all the equipment.

passed during the journey. However, most names referred to were those of villages that belonged to an 'ephemeral population' which, although the settlement might be very large, never remained in one spot for very long (O. West pers. comm.). The names of these villages cannot be traced on any maps, except those villages which originally were military bases, such as Cuanavale (Menongue) and Vila Salva Porto (Silva Porto). Mary Pocock's spelling, and those of the maps consulted, varied considerably, and the matching of these to present day representation might not always be absolutely correct.

From Vila Salva Porto, the journey was continued by train to Benguela and finally to Lobito Bay, where the two women boarded a steamer on the 17th October to

Cape Town, where they arrived on the 22nd of that month.

In 1927, Mary Pocock, or Mamie as she was affectionately known to her colleagues and friends, returned to Britain, working at Kew to identify the *Zambian/Angolan* plant specimens, twelve of the 990 plants collected were thought to be *species novae*. During the ninety years of her life, M.A. Pocock probably collected over 30 000 specimens in total. However, as she numbered angiosperms, pteridophytes and algae separately it is difficult to assess the final number. Most of her specimens other than the Marine Algae have been donated to Kew (K), but a few are held in the Selmar Schonland Herbarium in Grahamstown (GRA) and in the National Herbarium in Pretoria (PRE).



FIGURE 6.—Crossing the Luali River.





FIGURE 7.—Mary Pocock (far left) and her 'entourage' of porters drawing the interest of villagers.

Mary Pocock's plant collection of the Zambesian region, her meticulously prepared notes, the photographs, detailed drawing and paintings of flowering plants made during her seven month journey, still contain an untapped source of historical botanical information. By representing her route, vegetation types traversed, species list and list of original paintings, only a fraction of the information kept in the Selmar Schonland Herbarium in Grahamstown has been used, but it is hoped that the information presented here will renew interest for further research.

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FIGURE 8.—A 'permanent' encampment (locality unknown).



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated)

Species name	Group	No.	Date	Locality
<i>Abutilon angulatum</i> Mast.	Malvaceae	174	01-05-1925	Seoma (Zambesi)
<i>Acacia albidia</i> Delile	Mimosoideae	186	—	Zambesi R. (near Lilofu)
<i>Acalypha</i>	Euphorbiaceae			
<i>erriophylloides</i> Hutch.		978	15-08-1925	Btw. Cumpulwe & Makongo
<i>peduncularis</i> Meisn.		980	Oct. 1925	Cwelei & Bie
sp.		577	15-08-1925	Btw. Cumpulwe & Makongo
sp.		916	Oct. 1925	S. Bie
sp.		979	Sep. 1925	Cwelei
<i>Achyranthes</i>	Amaranthaceae			
<i>argentea</i> Lam.		990	—	—
sp.		280	—	Ninda (Angola)
? <i>Acokanthera</i> sp.	Apocynaceae	562	06-08-1925	Kunzumbia & Vimpulu R.
<i>Acrocephalus</i>	Labiatae			
<i>gracilis</i> Briq.		202	08-05-1925	Lukona & Border
sp.		335	29-05-1925	Kutsi
sp.		230	09-05-1925	Kassassa
<i>Acrospira asphodeloides</i> Welw.	Liliaceae	464	30-06-1925	Kwando & Kunzumlia R.
<i>Adenodolichos</i>	Papilionatae			
<i>anchietae</i> Hiern		818	—	—
sp.		852	Oct. 1925	Btw. Cumboiu & Silva Porta (Bie)
? <i>baumii</i> Harms		631	21-08-1925	Btw. Chimpompo & Cwelei
<i>Aeschynomene</i>	Papilionatae			
<i>aspera</i> L.		85	17-04-1925	Zambesi, above Katombora
<i>baumii</i> Harms		823	09-10-1925	Btw. Cumboiu & Kamundongo
<i>fulgida</i> Welw.		571	10-08-1925	Quito R.
<i>nambalensis</i> Harms		889	—	—
<i>schlechteri</i> Harms		122	—	Zambesi vleiland
<i>siifolia</i> Welw. ex Baker		765	30-09-1925	Btw. Cwelei & Luasivi R.
sp.		86?	17-04-1925	Zambesi, above Katombora
sp.		700	28-08-1925	Btw. Cwelei & Caiongo
?	?	101	—	—
<i>Ageratum conyzoides</i> L.	Compositae	289	16-05-1925	Ninda
<i>Albizia</i> sp.	Leguminosae	129	24-04-1925	Zambesi R. at N'gambwe rapids
<i>Albucca</i>	Liliaceae			
sp. cf. <i>A. monophylla</i> Baker		660	25-08-1925	Kaluli R. btw Cwelei & Caiongo
sp.		861	Sep. 1925	Cwelei
? <i>Alectra rigida</i> Hemsl. ex <i>descrip.</i>	Scrophulariaceae	256b	11-05-1925	Near border
<i>Aloe</i> sp.	Liliaceae	618	21-08-1925	Btw. Serpa Pinto & Cwelei
sp.		745	30-09-1925	Cwelei
<i>Alveria rosmarinifolia</i> Welw.	Labiatae	204	—	Rhodesia
sp.		299	—	—
sp.		380	04-06-1925	Kutsi
<i>Alysicarpus rugosus</i> (Willd.) DC.	Papilionatae	32	11-04-1925	Victoria Falls
<i>Ambulia baumii</i> Engl. & Gilg	Scrophulariaceae	292	16-05-1925	Ninda R.
<i>Ammannia</i>	Lythraceae			
<i>anagalloides</i> Sond.		17	11-04-1925	—
sp.		297	16-05-1925	Ninda
<i>Anagallis rhodesiaca</i> R.E.Fr.	Primulaceae	421	14-06-1925	Kutsi
<i>Anaphrenium</i>	Anacardiaceae			
<i>paniculosum</i> (Sond.) Engl.		737	27-09-1925	Cwelei
<i>stenophylla</i> *name not traced		258	May 1925	Btw. Lukona & Ninda, just within Angolan border
<i>Ancylanthus fulgidus</i> Welw.	Rubiaceae	731	30-09-1925	Cwelei
<i>Ancilema</i>	Commelinaceae			
<i>sinicum</i> Lindl.		119	19-04-1925	Sesheke
sp.		126	21-04-1925	Katonga
sp.		343	30-05-1925	Kutsi
<i>Anemia schimperiana</i> C.Presl	Hydropterideae	713	19-09-1925	Cwelei
<i>Antisopappus</i>	Compositae			
<i>africanus</i> Oliv. & Heirn		380	08-04-1905	Kutsi
<i>gracilis</i> Hook. & Arn.		109	18-04-1925	Mambova
<i>Ansellia congoensis</i> N.E.Br.	Orchidaceae	700	19-09-1925	Cwelei
<i>Anthericum</i> sp.	Liliaceae	603	18-08-1925	Btw. Longa & Menongue R.
<i>Arthrosolen</i>	Thymelaeaceae			
<i>newtonii</i> H. Pearson		315	—	Btw. Muy & Ninda (Chikolwe R.)
<i>pleurocephala</i> H. Pearson		860	Sep. 1925	Cwelei
<i>Asclepias rhacodes</i> N.E.Br.	Asclepiadaceae	884	Oct. 1925	Btw. Cwelei & Bie
<i>Ascolepis</i>	Cyperaceae			
<i>capensis</i> Ridl.		409	16-06-1925	Kutsi
<i>protea</i> Welw.		223	09-05-1925	Lukona & Kassassa
sp.		340	29-05-1925	Kutsi
sp.		442	Jun. 1925	Kutsi
<i>Asparagus</i>	Liliaceae			
sp.		551	24-07-1925	Kunzumbia
sp.		761	Oct. 1925	Cwelei & Kamundongo



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Asparagus (cont.)				
sp.		851	Oct. 1925	Cwelei & Kamundongo
<i>virgatus Baker</i>		700a	10-09-1925	Cwelei
? <i>virgatus Baker</i>		469	29-06-1925	Kwando & Kumzumbia
Asplenium adiantum-nigrum L.	Hydropterideae	735	29-09-1925	Cwelei
Asystasia	Acanthaceae			
<i>coromandeliana Nees</i>		149	27-04-1925	Kale
sp.		600	20-08-1925	Menongue
Azolla pinnata R.Br.	Filicales	912	Aug. 1925	Zambesi R.
Baissea wulfhorstii Schinz	Asclepiadaceae	540	19-07-1925	Kunzumbia
		561	09-07-1925	Kunzumbia
Baphia	Papilionatae			
<i>henriquesiana Taub.</i>		697d	Sep.?	Kutsi, Cwelei & Caiongo
<i>obovata Schinz</i>		530	18-07-1925	Kunzumbia
		747	30-09-1925	Btw. Cwelei & Luasivi R., Bie
sp.		435	–	Kutsi
sp.		886	Oct. 1925	Btw. Cwelei & Bie
Barleria	Acanthaceae			
<i>buddleioides S.Moore</i>		604	Aug./Sep. 1925	Menongue & Chimpompo
<i>spinulosa Klotzsch</i>		201	May/Aug.	Menongue (Serpa Pinta)
sp.		214	09-05-1925	Kassassa
Bauhinia urbaniana Schinz	Caesalpinioideae	518	–	Kutsi R.
		160	28-04-1925	Gonye Falls
		876	16-05-1925	Kinda mission
Becium	Labiatae			
<i>obovatum N.E.Br.</i>		948	Sep. 1925	Cwelei
<i>odontopetalum C.H.Wright</i>		653	24-08-1925	Cwelei & Caiongo
		721	20-09-1925	Cwelei
Bidens	Compositae			
<i>bipinnata L.</i>		46	11-04-1925	Victoria Falls
		133	23-04-1925	Lusu rapids (Zambesi)
<i>pilosa L.</i>		281	16-05-1925	Ninda
Biophytum	Oxalidaceae			
<i>abyssinicum Steud.</i>		11	12-04-1925	Victoria Falls
<i>sensorium DC.</i>		146	27-04-1925	Gonye Falls (Zambesi)
Blechnum tabulare Kuhn	Hydropterideae	812	11-10-1925	Kamundongo
Blepharis cuanzensis Welw.	Acanthaceae	412	16-06-1925	Kutsi
?Blyxa	Hydrocharitaceae			
<i>radicans Ridl.</i>		939	Jul. 1925	Kunzumbia
sp.		180	02-05-2015	Zambesi
Bolusia amboensis Harms	Papilionatae	153	28-04-1925	Gonye Falls
		542	24-07-1925	Kunzumbia
Boottia sp.	Hydrocharitaceae	193	06-05-1925	Nalolo
		567	–	Quito
Brachystegia	Caesalpinioideae			
<i>obliqua</i> *name not traced		474	02-07-1925	Kutiti R. (Trib. Of Kembo)
sp.		572	13-08-1925	Quito R.
sp.		578	–	S. of Kamundongo
sp.		624	Sep. 1925	Chimpompo
sp.		673	02-09-1925	Caiongo
sp.		676	–	Cwelei Caiongo
sp.		878	–	Kamundongo, Bie
Buchnera	Scrophulariaceae			
<i>attenuata Skan</i>		932	Jun. 1925	Kutsi
		933	Oct. 1925	S. Bie
<i>dura Benth.</i>		368	02-06-1925	Kutsi
<i>gossweileri S.Moore</i>		763	01-10-1925	Cwelei & Luasivi
		788	02-10-1925	Luasivi & Cumboio
<i>hispidia Buch.-Ham.</i>		161	28-04-1925	Gonye Falls
sp.		325	22-05-1925	Kutsi
sp.		931	Jun. 1925	Kutsi
<i>strictissima Engl. &amp; Gilg</i>		488	05-07-1925	Kunzumbia
Bulbinella sp.	Liliaceae	824	10-10-1925	Kamundongo
?Bulbophyllum sandersonii Rchb.f.	Orchidaceae	725	–	Cwelei & Kukama
Burkea africana Hook.	Caesalpinioideae	782	02-10-1925	Btw. Luasivi & Cumboio
		782b	–	Btw. Luasivi & Cumboio
Burmannia welwitschii Schltr.	Burmanniaceae	261	May/June 1925	Kutsi & near border
Calodendrum sp.? C. baumii Gürke	Rutaceae	324	22-05-1925	Btw. Luar & Muye
Calostephanes setosa Alston	Compositae	45	11-04-1925	Victoria Falls
Cavhalhoa pedicellata K.Schum.	Apocynaceae	319	May 1925	Btw. Chikolwe & Muie
Caralluma sp.	Asclepiadaceae	545	–	Kunzumbia
Cassia	Caesalpinioideae			
<i>absus L.</i>		918	–	S. Bie
<i>angolensis Welw.</i>		880	Oct. 1925	Btw. Cumboio & Kamundongo
<i>fora L.</i>		176	02-05-1925	Zambesi



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Cassia (cont.)				
<i>mimosoides</i> L.		35	11-04-1925	Victoria Falls
		44	11-04-1925	Victoria Falls
		86	—	Btw. Katombora & Mambova
		94	17-04-1925	Zambesi R. near Mambova
		651	24-08-1925	Chimpompo R. near Cwelei
		847	08-10-1925	S. of Kamundongo
<i>Cassytha filiformis</i> L.	Lauraceae	159	28-04-1925	Zambesi, below Gonye Falls
<i>Cephalaria goetzei</i> Engl.	Dipsacaceae	670	31-08-1925	Caiongo
<i>Ceratophyllum</i> sp.	?Ceratophyllaceae	100b	14-04-1925	Zambesi R. above Katombora
<i>Ceratotheca</i>	Pedaliaceae			
<i>sesamoides</i> Endl.		83	17-04-1925	Katombora
<i>triloba</i> (Bernh.) Hook.f.		15	11-04-1925	Victoria Falls
<i>Chlorophytum</i> sp.	Liliaceae	195	09-05-1925	Kamundongo
		351	—	Chiholwe & Muie
		433	—	Kutsi
		457	30-06-1925	Kembo & Kutiti
		759	30-09-1925	Cwelei & Muiambei
		826	07-10-1925	Kamundongo
		849	08-10-1925	Kamundongo
<i>Chrysophyllum magalimontanum</i> Sond.	Sapotaceae	486	03-07-1925	Kwando & Kunzumbia
		522	15-07-1925	Kunzumbia
		712	19-09-1925	Cwelei
<i>Cissus</i> sp.	Vitaceae	846	—	Kamundongo, S. Bie
<i>Clematopsis</i>	Ranunculaceae			
<i>chrysoarpa</i> Welw.		938	Aug. 1925	Caiongo forest
<i>kinkii</i> Oliv.		661	—	Kandombo R. btw. Cwelei & Caiongo
<i>stanleyi</i> (Hook.) Hutch.		267	12-05-1925	Ninda
? <i>stanleyi</i> (Hook.) Hutch.		937	Jun. 1925	Kutsi R.
<i>Cleome</i>	Capparidaceae			
<i>foliosa</i> Hook.f.		862	15-10-1925	Benguella
<i>hirta</i> (Klotzsch) Oliv.		8	09-04-1925	Railway track, sawmills
		364	30-05-1925	Kutzi R.
<i>Clerodendrum</i>	Verbenaceae			
<i>buchneri</i> Gürke		216	09-05-1925	Btw. Lukona & Kassassa
		324a	22-05-1925	Btw. Ninda & Muie
<i>pusillum</i> Gürke		723	Sep./Oct. 1925	Btw. Caiongo & Cwelei
<i>Clitandra henriquesiana</i> (K.Schum.) Stapf	Apocynaceae	439	Jun. 1925	Kutsi
		523	15-07-1925	Kunzumbia
<i>Coffea</i>	Rubiaceae			
<i>angolensis</i> R.D. Good		438	19-06-1925	Kutsi
		463	28-06-1925	Kwando & Kunjamba
		496	04-07-1925	Kunjamba & Kunzumbia
?sp.		601b	—	Menongue & Cwelei
<i>Coleus</i>	Labiatae			
<i>baumii</i> Gürke		242	15-05-1925	Kassassa & Ninda
		287	16-05-1925	Ninda
<i>hochii</i> De Wild.		275	12-05-1925	Ninda & border
<i>mirabilis</i> Briq.		200	—	Lukona & Kunzumbia
		515	12-07-1925	Kunzumbia
? <i>succulentus</i> Pax		738	29-09-1925	Cwelei
<i>Combretum</i>	Combretaceae			
<i>angolense</i> Welw.		800	—	Btw. Cumboio & Malendi
<i>apiculatum</i> Sond.		64	11-04-1925	Victoria Falls
<i>arenarium</i> Engl. & Gilg		764	01-10-1925	Btw. Muambei & Luasivi
<i>baumii</i> Gilg		234	10-05-1925	Kassassa
<i>gnidoides</i> Engl. & Gilg		682	03-09-1925	Btw. Cwelei & Caiongo
<i>latiolatum</i> Engl.		490	03-07-1925	Kunjamba & Kunzumbia
<i>paniculatum</i> Vent.		829	Oct. 1925	Kamundongo
<i>platypelatum</i> Welw.		652	28-08-1925	Cwelei & Caiongo
sp.		311	21-05-1925	Ninda & Muie
sp.		317	—	Luar R. Btw. Ninda & Muie
sp.		582b	—	Cumpulwe & Makongo R. (trib. of Makongo & Quito R.)
sp.		707	19-09-1925	Chimpompo & Cwelei R.
sp.		758	01-10-1925	Muiambei & Luasivi R.
<i>zeyheri</i> Sond.		196	07-05-1925	Lukona
		388	04-06-1925	Kutsi
		709	19-09-1925	Btw. Cimpompo & Cwelei
<i>Commelina</i>	Commelinaceae			
<i>benghalensis</i> L.		13	11-04-1925	Victoria Falls
sp.		14	11-04-1925	Victoria Falls
sp.		73	11-04-1925	Victoria Falls
sp.		128	24-04-1925	N'gambwe
sp.		128b	24-04-1925	N'gambwe



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Commelina (cont.)				
sp.		231	09-05-1925	Lukona & Kassassa
sp.		255	11-05-1925	Near Angolan border
sp.		432	22-06-1925	Kutsi
?sp.		833	08-10-1925	Cumboio & Kamundongo
Convolvulus	Convolvulaceae			
(Ipomoea) eriocarpa <i>R.Br.</i>		893	Oct. 1925	Zambesi (?)
sp.		690	–	Caiongo
sp.		766	Oct. 1925	Btw. Cwelei & Luasivi
sp.		837	09-10-1925	Kamundongo, S. Bie
sp.		891	Oct. 1925	Btw. Cwelei & Kamundongo
ulosepalus <i>Hallier f.</i>		839	10-10-1925	S. Bie Kamundongo
Copaifera	Caesalpinoideae			
baumiana <i>Harms</i>		212	08-05-1925	Lukona
		374	04-06-1925	Kutsi
coleosperma <i>Benth.</i>		877	Jun. 1925	Kutsi
mopane <i>Kirk</i>		897	May 1925	Kutsi
Crassocephalum	Compositae			
crepidioides <i>S.Moore</i>		282	16-05-1925	Ninda
gossweileri <i>S.Moore</i>		203	07-05-1925	Lukona
urens <i>S.Moore</i>		503	12-07-1925	Kunzumbia R.
Crotalaria	Papilionatae			
amoena <i>Welw.</i>		390	Jun. 1925	Kutsi
baumii <i>Harms</i>		278	May/Jun. 1925	Ninda
		376	Jun. 1925	Kutsi
cephalotes <i>Steud.</i>		602	20-08-1925	Menongue
		696	31-08-1925	Caiongo
griseofusca <i>Baker f.</i>		587	17-08-1925	Longa & Luasinga R.
		730	30-09-1925	Cwelei
intermedia <i>Kotschy</i>		693	Sep. 1925	Caiongo near Cwelei
kuiririensis <i>Baker f.</i>		279	16-05-1925	Ninda
		565	09-08-1925	Quito - Cuanavale
kutchiensis <i>Baker</i>		795	Oct. 1925	Btw. Cumboio & Malendi
macrocarpa <i>E.Mey.</i>		40	11-04-1925	–
maxillaris <i>Klotzsch</i>		205	08-05-1925	Near Lukona
microcarpa <i>Hochst.</i>		31	11-04-1925	Victoria Falls
platysepala <i>Harv.</i>		167	28-04-1925	Gonye Falls (Zambesi)
rogersii <i>Baker f.</i>		182	03-05-1925	Liloti, Zambesi
sericifolia <i>Harms</i>		274	11-05-1925	Ninda
		363	30-05-1925	Kutsi
		367	02-06-1925	Kutsi
		378	02-06-1925	Kutsi
spinosa <i>Hochst.</i>		508	12-07-1925	Kunzumlia
sp.		642	22-08-1925	Cwelei
sp. nov.		377	02-06-1925	Kutsi
sp. nov.?		489	01-07-1925	Btw. Kembo & Kutiti
sp. nov.		524	14-07-1925	Kunzumbia
sp. nov.		887	Oct. 1925	Btw. Cumboia & Bie
Croton gratissimus <i>Burch.</i>	Euphorbiaceae	12	11-04-1925	Victoria Falls
Cryptosepalum	Caesalpinoideae			
pseudotaxus <i>Baker f.</i>		430	22-06-1925	Kutsi
?sp.		623	21-08-1925	Menongue (Serpa Pinta)
?sp.		831	08-10-1925	Kamendongo R.
Cucumis	Cucurbitaceae			
hirsutus <i>Sond.</i>		188	03-05-1925	Litotu
?hirsutus <i>Sond.</i>		525	15-07-1925	Kunzumbia
?Cyathea dregei <i>Kunze</i>	Hydropterideae	811	11-10-1925	Kamundongo
Cynara coerulea <i>O.Hoffm.</i>	Compositae	366	01-06-1925	Kutsi
Cyperus	Cyperaceae			
margaritaceus <i>Vahl</i>		142	27-04-1925	Kale
sp.		7	09-04-1925	Morgan's siding
sp.		950	Jun. 1925	Kutsi
Cyrtanthus sp.	Amaryllidaceae	645	22-08-1925	Cwelei
sp.		719	Sep. 1925	Cwelei
Dalbergia sp.	Papilionatae	718	–	–
Denekia capensis <i>Thunb.</i>	Compositae	553	31-07-1925	Kunzumbia
Dianthus micropetalus <i>Ser.</i>	Caryophyllaceae	616	20-08-1925	Btw. Menongue & Chimpompo
Dichapetalum rhodesicum <i>Sprague &amp; Hutch.</i>	Dichapetalaceae	579	15-08-1925	Btw. Cumpulwe & Makongo (trib. of Quito)
Dicoma	Compositae			
plantaginifolia <i>O.Hoffm.</i>		698	–	Caiongo
sessiliflora <i>Haw.</i>		450	01-07-1925	Btw. Kwando & Kunzumbia
welwitschii <i>O.Hoffm.</i>		593	19-08-1925	Menongue
Dioscorea sp.	Dioscoreaceae	646	23-08-1925	Cwelei



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
<i>Diospyros batocana</i> Hiern	Ebenaceae	264	12-05-1925	Ninda
		475	Jun./Jul. 1925	Kunzumbia
<i>Diplolophium zambesianum</i> Hiern	Umbelliferae	659	25-08-1925	Cwelei & Caiongo
<i>Diplorhynchus</i>	Apocynaceae			
<i>angolensis</i> Büttner		395	4 Jun. 1925	Kutsi
<i>mossambicensis</i> Benth.		215	08-05-1925	Lukona
<i>welwitschii</i> Rolfe		798	03-10-1925	Cumboio & Matendi
<i>Dirichletia pubescens</i> Klotzsch	Rubiaceae	60	11-04-1925	Victoria Falls
<i>Disperma parviflorum</i> C.B. Clarke	Acanthaceae	21	11-04-1925	Victoria Falls
<i>Dissotis</i>	Melastomataceae			
<i>debilis</i> Triana		228	09-05-1925	Btw. Lukona & Kassassa
		228b	–	Ninda & Kutsi
		326	29-05-1925	Kutsi
<i>gracilis</i> Cogn.		286	16-05-1925	Ninda
<i>Dolichos</i>	Papilionatae			
<i>dongaluta</i> Welw.		608	20-08-1925	Btw. Benongue & Chimpompo
		690	–	Caiongo
<i>lablab</i> L.		283	16-05-1925	Ninda
<i>longistipellatus</i> Harms		888	Aug. 1925	Quito
<i>sericeus</i> E.Mey.		41	11-04-1925	Victoria Falls
<i>splendens</i> Welw.		917	Sep. 1925	Cwelei
<i>Droogmansia megalantha</i> (Taub.) De Wild.	Papilionatae	777	01-10-1925	Btw. Muiambe & Luasivi R.
<i>Drosera</i>	Droseraceae			
<i>burkeana</i> Planch.		303	21-05-1925	Luar R.
		304	21-05-1925	Luar R.
		715	19-09-1925	Cwelei rapids
		929	Oct. 1925	Luasivi R. & Kamundongo
<i>flexicaulis</i> Welw.		305	–	Luar R.
<i>indica</i> L.		241	–	Btw. Kassassa & Angolan border
<i>madagascariensis</i> DC.		334	29-05-1925	Kutsi R.
		485	–	Kutiti R. (Kembo tributary)
sp.		981	Sep. 1925	Cwelei
<i>Dryopteris</i>	Aspidiaceae			
<i>athamantica</i> Kuntze		908	Oct. 1925	Cumboio & Kamundongo
<i>gongylodes</i> Kuntze		136	25-04-1925	Lusu rapids, Zambesi
		308	19-06-1925	Luar R.
<i>mollis</i> Hiern	Hydropterideae	815	11-10-1925	Kamundongo
<i>thelypteris</i> (L.) A.Gray	Hydropterideae	429	19-06-1925	Kutsi
<i>Ekebergia</i> sp.	Meliaceae	589	18-08-1925	Btw. Kuatiri & Menongue
<i>Emilia</i>	Compositae			
<i>baumii</i> (O.Hoffm.) S.Moore		291	16-05-1925	Ninda
<i>prostrata</i> S.Moore		113	18-04-1925	Inguesi R. (Zambesi)
<i>sagittata</i> DC.		621	20-08-1925	Btw. Menogue & Chimpompo R.
		641	22-08-1925	Cwelei
<i>Eminia harmsiana</i> De Wild.	Papilionatae	615	20-08-1925	Btw. Menongue & Chimpompo
<i>Englerastrum schweinfurthii</i> Briq.	Labiatae	135	26-04-1925	N'gambwe
<i>Eranthemum senense</i> Klotzsch	Acanthaceae	125b	23-04-1925	Katanja (Zambesi)
<i>Equisetum</i> sp.	Equisetales	132	25-04-1925	Zambesi
<i>Eriocaulon</i>	Eriocaulaceae			
<i>huillense</i> Engl. & Ruhland		408	16-06-1925	Kutsi
sp.		115	18-04-1925	Inguesi (Zambesi)
sp.		232	10-05-1925	Lukona & Kassassa
sp.		232b	–	Lukona & Kassassa
sp.		940	Jun. 1925	Kutsi
sp.		941	Jun. 1925	Kutsi
<i>zambesiense</i> Ruhland		408a	–	Kutsi
<i>Eriosema</i>	Papilionatae			
<i>cajanoides</i> Hook.f.		127b	24-04-1925	N'gambwe
		177	02-05-1925	Zambesi R., above Sinanya
<i>filipendulum</i> Welw. forma		790	03-10-1925	Btw. Cumboio & Matendi
<i>muscaria</i> Welw.		755	01-10-1925	Btw. Cwelei & Luasivi R.
<i>Eriospermum</i> sp.	Liliaceae	654	30-09-1925	Cwelei & Muiambeya
		751	30-09-1925	Cwelei & Muiambeya
<i>Erlangea</i> sp.	Compositae	883	–	–
<i>Eugenia</i>	Myrtaceae			
<i>angolensis</i> Engl.		729	29-09-1925	Cwelei
<i>cordatum</i> Lawr.		533	19-07-1925	Kunzumbia
<i>owariensis</i> P.Beauv.		263	11-05-1925	Btw. Luati & Ninda
		403	16-06-1925	Kutsi
		859	19-09-1925	Cwelei
sp.		722	Sep. 1925	Caiongo & Cwelei
<i>Eupatorium africanum</i> Oliv. & Hiern	Compositae	780	01-10-1925	Cwelei
<i>Euphorbia</i>	Euphorbiaceae			
<i>crotonoides</i> Boiss.		50	11-04-1925	Victoria Falls
<i>rubriflora</i> N.E.Br.		42	11-04-1925	Victoria Falls



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Euphorbia (cont.)				
sp.		647	24-08-1925	Btw. Cwelei & Caiongo
?		792	02-10-1925	S. Bie btw. Luasivi & Cumboio R.
<i>trichadenia Pax</i>		655	24-08-1925	Cwelei
<i>zambesiana Benth.</i>		629	20-08-1925	Chimpompo R. btw. Menogue & Cwelei
<i>Evolvulus alsinoides L.</i>	Convolvulaceae	163	28-04-1925	Gonye Falls. (Zambesi)
<i>Exacum quinquevium Griseb.</i>	Gentianaceae	131	24-04-1925	N'gambwe rapids
<i>Exochaenium baumianum Schinz</i>	Gentianaceae	260	12-05-1925	Btw. Lukona & Ninda
<i>Fadogia stenophylla Welw.</i>	Rubiaceae	754	01-09-1925	Cwelei & Muimbeya
<i>Faroa salutaris Welw.</i>	Gentianaceae	739b	—	—
<i>Faurea</i>	Proteaceae			
<i>speciosa Welw.</i>		866	—	Near Cwelei R.
? sp. nov.		867	—	Near Kapendu R. btw. Cwelei & Bie
<i>Felicia eylesii S.Moore</i>	Compositae	611	20-08-1925	Menongue & Chimpompo
		266	12-05-1925	Ninda
<i>Ficus</i>	Moraceae			
<i>capensis Thunb.</i>		736	?	Cwelei (Bie Betu villae)
sp.		535	16-07-1925	Kunzumbia
sp.		639	22-08-1925	Cwelei
<i>verruculosa Warb.</i>		680	31-08-1925	Cwelei (Caiongo)
<i>Flemingia oblongifolia Baker</i>	Papilionatae	620	21-08-1925	Btw. Chimpompo & Cwelei
<i>Floscopa</i>	Commelinaceae			
<i>glomerata Hassk.</i>		108	17-04-1925	Mambova
<i>pusilla K.Schum.</i>		243b	10-05-1925	Kassassa
<i>rivularis C.B. Clarke</i>		82	Apr./May	Katombora
		192	May 1925	Nalolo
sp.		295	16-05-1925	Ninda
sp.		484	01-07-1925	Kutiti R.
<i>Fuirena</i>	Cyperaceae			
<i>glomerata Lam.</i>		127a	21-04-1925	Sesheke
<i>umbellata Rottb.</i>		296	16-05-1925	Ninda
sp.		225	10-05-1925	Kassassa
<i>Gardenia jovis-tonantis Hiern</i>	Rubiaceae	669b	28-08-1925	Caiongo
<i>Geissaspis</i> sp.	Papilionatae	875	02-07-1925	Kutiti R.
<i>Geniosporum baumii Gürke</i>	Labiatae	327	29-05-1925	Kutsi
<i>Genlisea</i>	Lentibulariaceae			
<i>africana Oliv.</i>		716	20-09-1925	Cwelei
<i>angolensis R.D. Good</i>		411	16-06-1925	Kutsi
<i>glandulosissima R.E. Fr.</i>		410	16-06-1925	Kutsi
<i>Gerbera discolor Sond.</i>	Compositae	664	24-08-1925	Cwelei & Caiongo
<i>Gerardiina angolensis Engl.</i>	Scrophulariaceae	405	16-06-1925	Kutsi
<i>Gisekia miltus Fenzl</i>	Aizoaceae	436	22-06-1925	Kutsi
<i>Gladiolus</i>	Iridaceae			
<i>atropurpureus Baker</i>		772	01-10-1925	Cwelei & Luasivi
		810	10-10-1925	Matendi & Kanundongo
		838	08-10-1925	Matendi & Kamundongo
<i>coccinea L.Bolus</i>		78	15-04-1925	Btw. Livingstone & Katombora
sp.		360	30-05-1925	Kutsi
sp.		591	19-08-1925	Menongue
sp.		771	01-10-1925	Cwelei & Luasivi
sp.		774	01-10-1925	Cwelei & Muimbeya
sp.		828	07-10-1925	Kamundongo
<i>Gleichenia linearis (Burm.) C.B. Clarke</i>	Hydropterideae	701	19-09-1925	Cwelei
<i>Glycine javanica L.</i>	Papilionatae	919	Oct. 1925	S. Bie
<i>Gnidia involucrata Steud.</i>	Thymelaeaceae	649	24-08-1925	Chimpompo & Cwelei
<i>Gossweilera villosa Lam.</i>	Onagraceae	294	16-05-1925	Ninda
<i>Gossypium microcarpum Tod.</i>	Malvaceae	344	30-05-1925	Kutsi
<i>Grewia</i>	Tiliaceae			
<i>pitosa Lam.</i>		145	27-04-1925	Kale
sp.		447	—	Btw. Kwando & Kutsi
<i>Grumilea flaviflora Hiern</i>	Rubiaceae	521	14-07-1925	Kunzumbia
		768	Sep. 1925	Cwelei & Luasivi
<i>Gymnosporia senegalensis Loes.</i>	Celastraceae	461	28-06-1925	Kembo
<i>Gynandropsis denticulata DC.</i>	Capparidaceae	185	03-05-1925	Sinanya, Zambesi
<i>Gynura cernua Benth.</i>	Compositae	781	Oct. 1925	Kamundongo
<i>Haemanthus zambesiacus Baker</i>	Amarylhidaceae	732	—	Cwelei
<i>Hannoachlorantha Engl. &amp; Gilg</i>	Simaroubaceae	541	24-07-1925	Kunzumbia
<i>Heeria</i> sp.	Anacardiaceae	666	—	Caiongo
		667	—	Caiongo
<i>Heinsia gossweileri Wernham</i>	Rubiaceae	371	04-06-1925	Kutsi
		844	09-10-1925	Kamundongo
<i>Helichrysum</i>	Compositae			
<i>argyrosphaerum DC.</i>		675	26-08-1925	Caiongo
<i>fulgidum Willd.</i>		868	Sep. 1925	Btw. Cwelei & Bie



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
<i>Helichrysum</i> (cont.)				
<i>geminatum Klatt</i>		607	20-08-1925	Btw. Menongue & Chimpompo
		683	07-09-1925	Caiongo
<i>petersii Oliv. &amp; Hiern</i>		588	18-08-1925	Btw. Luasinga & Kwativi R.
sp.		293	16-05-1925	Ninda
sp.		502	12-07-1925	Kunzumbia
sp.		871	09-10-1925	Kamundongo, Bie
<i>steetzii O.Hoffm.</i>		573	15-08-1925	Cumpulwe R.
		630	21-08-1925	Btw. Chimpompo & Cwelei
<i>?mechowianum Klatt</i>		578	—	Btw. Cumpulwe & Makongo R.
<i>?stenopterum DC.</i>		871	Oct. 1925	S. Bie
<i>Hemigraphis prunelloides S.Moore</i>	Acanthaceae	643	22-08-1925	Cwelei
<i>Hermannia</i>	Sterculiaceae			
<i>angolensis K.Schum.</i>		157	28-04-1925	Gonye Falls
<i>modesta Planch.</i>		863	Oct. 1925	Benguella
		863b	—	Benguella
<i>viscosa Hiern.</i>		173b	29-04-1925	Seoma
<i>Hermbstaedtia elegans Moq.</i>	Amaranthaceae	989	Sep. 1925	Benguella
<i>Hexalobus</i> sp. nov.	Annonaceae	677	—	Nigeria
?sp. nov.		667	—	—
<i>Hibiscus</i>	Malvaceae			
<i>cannabinus L.</i>		170	28-04-1925	Gonye (Zambesi)
<i>physaloides Guill. &amp; Perr.</i>		9	11-04-1925	Victoria Falls
<i>rhodanthus Gürke</i>		594	19 Aug./Sep. 1925	Menongue (Serpa Pinta)
<i>ternatus Mast.</i>		18	11-04-1925	Victoria Falls
<i>Hydrocotyle</i>	Umbelliferae			
sp.		269	—	—
sp.		417	—	—
<i>verticillata Thunb.</i>		285	16-05-1925	Ninda
<i>Hymenocardia</i> sp.	Euphorbiaceae	822	06-10-1925	Cumboio & Kamundongo
<i>Hypoxis</i> sp.	Amaryllidaceae	689	02-09-1925	Chimpompo & Cwelei
		789	20-10-1925	Luasivi & Cumboio
<i>Hyptis baumii Gürke</i>	Labiatae	404	16-06-1925	Kutsi
<i>Indigofera</i>	Papilionatae			
<i>antunesiana Harms</i>		845	09-10-1925	Kamundongo, Bie
<i>pauciflora Eckl. &amp; Zeyh.</i>		29	11-04-1925	Victoria Falls
sp.		55	11-04-1925	Victoria Falls
sp.		512	12-07-1925	Kunzumbia
sp.		767	01-10-1925	Btw. Muiambe & Luasivi R.
<i>tettensis Klotzsch.</i>		30	11-04-1925	Victoria Falls
		75	12-04-1925	Victoria Falls
<i>Inula</i>	Compositae			
<i>glomerata Oliv. &amp; Hiern</i>		605	20-08-1925	Menongue & Chimpompo R.
<i>paludosa O.Hoffm.</i>		397	15-06-1925	Kutsi
<i>Ipomoea</i>	Convolvulaceae			
<i>aquatica Forssk.</i>		80	Apr. 1925	Katombora (Zambesi)
<i>crassipes Hook.</i>		881	—	Btw. Cwelei & Cumboio
<i>obscura Ker Gawl.</i>		462	29-06-1925	Kwando - Kembo
sp.		168	28-04-1925	Gonye Falls
sp.		835	10-10-1925	Kamundongo
<i>welwitschii Vatke</i>		770	Oct. 1925	Btw. Cwelei & Luasivi
		834	Oct. 1925	Kamundongo, S. Bie
		890	Oct. 1925	Btw. Cwelei & Kamundongo (?)
<i>Jacquemontia capitata G.Don</i>	Convolvulaceae	131a	23-04-1925	Katanja (Zambesi)
<i>Justicia</i>	Acanthaceae			
<i>flava Vahl</i>		28	—	Victoria Falls
		138	27-04-1925	Kale (Zambesi)
<i>matammensis Oliv.</i>		34	11-04-1925	Victoria Falls
		147	27-04-1925	Above Kale
<i>Kaempferia</i>	Zingiberaceae			
<i>pleiantha K.Schum.</i>		727	Oct. 1925	Kamundongo & S. Bie
sp.		318	22-06-1925	Muye
<i>?pleiantha K.Schum.</i>		943	Aug. 1925	Caiongo?
<i>Kalanchoe glandulosa Hochst.</i>	Crassulaceae	124	23-04-1925	Katonga (Zambesi)
<i>Kasakola</i> sp.	Sterculiaceae	350	30-05-1925	Kutsi
<i>Kniphofia</i> sp.	Liliaceae	617	20-08-1925	Luabuka R. (Near Serpa Pinto)
<i>Kyllinga</i>	Cyperaceae			
<i>alba Nees</i>		43	—	—
sp.		808	02-10-1925	Cumboio R., Chichipi
<i>Lagarosiphon</i> sp.	Hydrocharitaceae	114	18-04-1925	Zambesi
<i>Lantana salviifolia Jacq.</i>	Verbenaceae	183	03-05-1925	Lilota, Zambesi
		511	12-07-1925	Kunzumbia
<i>Lasiosiphon</i>	Thymelaeaceae			
<i>hoepfnerianus Vatke ex Gilg</i>		769	01-10-1925	Btw. Cwelei & Luasivi R.
<i>kraussii C.F.W.Meissn.</i>		563	07-08-1925	Source of Vimpulu (trib. of Quito)



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
<i>Leonotis nepetifolia</i> (L.) R.Br.	Labiatae	22	11-04-1925	Victoria Falls
		361	04-06-1925	Kutsi
<i>Lepidogalthis macrochila</i> Lindau	Acanthaceae	270	—	Ninda & Longa R.
<i>Leptactina benguelensis</i> (Welw.) R.D.Good	Rubiaceae	213	—	Lukona
		372	04-06-1925	Kutsi
		384	14-07-1925	Kunzumbia
		816	08-10-1925	Kamundongo
<i>Leucas</i>	Labiatae			
<i>martinicensis</i> (Jacq.) R.Br.		514	12-07-1925	Kunzumbia
<i>stricta</i> Baker		19	11-04-1925	Victoria Falls
<i>Lightfootia marginale</i> A.DC.	Campanulaceae	898	Oct. 1925	Kamundongo
<i>Limnanthemum</i>	Gentianaceae			
sp.		124	06-05-1925	Katongo (Zambesi)
<i>thunbergianum</i> Griseb.		191	06-05-1925	Nalolo (Zambesi)
<i>Limnophyton obtusifolium</i> Miq.	Alismataceae	178	—	Kutiti
		179	—	Kutiti
<i>Lindernia</i> sp.	Scrophulariaceae	219	09-05-1925	Lukona & border
		219b	—	Lukona & border
<i>Lipocarpha argentea</i> R.Br.	Cyperaceae	413	18-06-1925	Kutsi
<i>Lissochilus</i>	Orchidaceae			
<i>speciosus</i> Lindl.		440	—	—
sp.? <i>L. speciosus</i>		449	—	—
<i>Lobelia</i>	Campanulaceae			
<i>erinus</i> L.		896	Oct. 1925	Kamundongo
<i>jugosa</i> S.Moore		703	19-09-1925	Cwelei
sp.		983	Oct. 1925	Kamundongo
<i>Loranthus</i>	Loranthaceae			
<i>baumii</i> Engl. & Gilg		885	Oct. 1925	Btw. Cumoiu & Kamundongo
<i>oleifolius</i> Cham. & Schtdl.		635	21-08-1925	Chimpongo & Cwelei
		656	Aug. 1925	Cwelei & Caiongo
sp.		832	—	Cumboio & Kamundongo
<i>Lycopodium</i>	Lycopodiales			
<i>sarcocaulon</i> Welw.		406	—	Kutsi
<i>tuberosum</i> R.Br.		421	—	Kutsi
? <i>cernuum</i> L.		913	09-10-1925	Kamundongo
<i>Maba virgata</i> Gürke	Ebenaceae	546	30-07-1925	Kunzumbia
<i>Manihot utilissima</i> Pohl	Euphorbiaceae	349	30-05-1925	Kutsi
<i>Mariscus</i> sp.	Cyperaceae	107	17-04-1925	Mambova
<i>Marsilia macrocarpa</i> C.Presl	Filicales	52	11-10-1925	Victoria Falls
<i>Mechowia grandiflora</i> Schinz	Amaranthaceae	706	—	Cwelei
		706b	—	Cwelei
<i>Melasma</i>	Scrophulariaceae			
<i>orobanchoides</i> Engl.		254	11-05-1925	Near Angolan border
<i>sessiliflorum</i> Hiern		352b	16-05-1925	Ninda
		548	30-07-1925	Kunzumbia
<i>Memecylon</i> sp.	Melastomataceae	601	20-08-1925	Btw. Chimpompo & Cwelei R.
<i>Merremia</i>	Convolvulaceae			
<i>angustifolia</i> (Jacq.) Hallier f.		74	Apr. 1925	Victoria Falls
? <i>sarmentacea</i> Rendle		892	Oct. 1925	Cwelei & Bie
<i>Mikania scandens</i> Willd.	Compositae	134	24-04-1925	N'gambwe rapids
		460	30-06-1925	Kwando & Kembo
<i>Momordica balsamina</i> L.	Cucurbitaceae	187	03-05-1925	Lilotu
<i>Monechma bracteatum</i> Hochst.	Acanthaceae	1	—	—
		20	11-04-1925	—
<i>Moniera</i> (Herpestis) floribunda T.Cooke	Scrophulariaceae	256	11-05-1925	Near Angolan border
<i>Monotes dasyanthus</i> Gilg	Dipterocarpaceae	300	22-05-1925	Chiholwe R.
<i>Moraea</i> sp.	Iridaceae	570	13-08-1925	—
		625	20-08-1925	Cwelei (near R. Chimpompo)
		650	24-08-1925	Chimpompo
		675a	—	Caiongo
'Musonga songa'	Celastraceae	509	12-07-1925	Kunzumbia
<i>Myrica conifera</i> Burm.f.	Myricaceae	458	—	Kwando & Kembo
		482	04-07-1925	Kunzumbia, also Kembo & Kwando
		710	19-09-1925	Cwelei
<i>Myriophyllum</i>	Haloragaceae			
<i>spicatum</i> L.		129	—	—
sp.		100	—	Katombora
<i>Najas horrida</i> A.Br.	Najadaceae	99	—	Kalomera (Zambesi)
		945	Jul. 1925	Kunzumbia
<i>Napoleona gossweileri</i> Baker f.	Lecythidaceae	455	04-07-1925	Kunzumbia
		456	04-07-1925	Kunzumbia
<i>Nephrolepis</i>	Hydropterideae			
<i>cordifolia</i> C.Presl		734	29-09-1925	Cwelei
		814	10-10-1925	Kamundongo



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Nephrolepis (cont.)				
thelypteris <i>A.Gray</i>		420	Jun. 1925	Kutsi
		538b	Jul. 1925	Kunzumbia
Neurotheca	Gentianaceae			
loeselioides <i>Oliv.</i>		250	11-05-1925	Near Angola border
schlechteri <i>Gilg ex Baker &amp; N.E.Br.</i>		950	Oct. 1925	?S. Bie
Nicolasia felicoides ( <i>Hiern</i> ) <i>S.Moore</i>	Compositae	695	03-09-1925	Caiongo
Nidorella welwitschii <i>S.Moore</i>	Compositae	869	Sep. 1925	Btw. Cwelei & Bie
Notholaena inaequalis <i>Kunze</i>	Hydropterideae	910	12-04-1925	Victoria Falls
Nymphaea	Nymphaeaceae			
calliantha <i>Conard</i>		81	–	Zambesi R.
caerulea <i>Savigny</i>		478	–	Kutiti R.
sulphurea <i>Gilg</i>		407	–	Kutsi R.
Ochna	Ochnaceae			
chirindica <i>Baker f.</i>		711	19-09-1925	Cwelei
roseiflora <i>Engl. &amp; Gilg</i>		310	22-05-1925	Luar R. & Chikolwe R. (btw. Ninda & Muyé)
		575	–	Cumpulwe
?antunesii <i>Engl. &amp; Gilg</i>		793	03-10-1925	Cwelei & Muambe
?hoepfneri <i>Engl. &amp; Gilg</i>		626	21-08-1925	Chimpompo & Cwelei
		744	30-09-1925	Cwelei
?pulchra <i>Hook.</i>		576	15-08-1925	Btw. Cumpulwe & Makongo
sp. cf. <i>O. leptoclada Oliv.</i>		658	24-08-1925	Btw. Cwelei & Caiongo
		854	–	–
Ocimum	Labiatae			
americanum <i>L.</i>		346	30-05-1925	Kutsi
sp.		842	09-10-1925	Kamundongo, Bie
sp.		903	–	–
Odina edulis <i>Sond.</i>	Anacardiaceae	524	16-07-1925	Kunzumbia
Oldenlandia	Rubiaceae			
angolensis <i>K.Schum.</i>		400	15-06-1925	Kutsi
		947	15-06-1925	Kutsi
heynei <i>Oliv.</i>		150	27-04-1925	Kale
		240	10-05-1925	Kassassa
lancifolia ( <i>Scumach.</i> ) <i>DC.</i>		907	Jun. 1925	Kutsi
Oncoba ( <i>Xylotheca</i> ?)	Flacourtiaceae	213	08-05-1925	Lukona
??	Orchidaceae	262	11-05-1925	Near border
Orthosiphon	Labiatae			
bracteosus <i>Baker</i>		25	11-04-1925	Victoria Falls
		72	12-04-1925	Victoria Falls
sp.		792	02-10-1925	Btw. Luasivi & Cumboio
Osmunda	Hydropterideae			
regalis <i>Linn.</i>		640	22-08-1925	Cwelei
sp.		819	11-10-1925	Kamundongo
Otellia	Hydrocharitaceae			
lancifolia <i>Rich.</i>		401	16-06-1925	Kutsi
sp.		970a	–	–
Oxalis corniculata <i>L.</i>	Oxalidaceae	552	30-07-1925	Kunzumbia
		–	30-07-1925	River Kunzumbia
Oxygonum	Polygonaceae			
calcaratum <i>Meisn.</i>		49	11-04-1925	Victoria Falls
?fruticosum <i>Dammer</i>		312	21-05-1925	Kutsi
pubescens <i>Wright</i>		157	28-04-1925	Gonye Falls
sp.		393	14-06-1925	Kutsi
Paepalanthus welwitschii <i>Rendle</i>	Eriocaulaceae	246	10-05-1925	Kassassa
Parinarium	Rosaceae			
capense <i>Haw.</i>		453	–	Kutsi R. Kunzumbia
mobola <i>Oliv.</i>		555	06-08-1925	Btw. Kunzumbia & Luita - Cuanavale
Paropsia reticulata <i>Engl.</i>	Passifloraceae	70	11-04-1925	Victoria Falls
Pasaccardoa baumii <i>O.Hoffm.</i>	Compositae	338	29-05-1925	Kutsi
		865	Oct. 1925	Luasivi & Bie
Pavetta schumanniana <i>F.Hoffm.</i>	Rubiaceae	597	20-08-1925	Menongue & Cwelei
		906	Oct. 1925	S. Bie
Pavonia hirsuta <i>Guill. &amp; Perr.</i>	Malvaceae	895	Apr. 1925	N. Rhodesia?
Pelargonium aconitophyllum <i>Eckl. &amp; Zeyh.</i>	Geraniaceae	657	26-08-1925	Cwelei
		830	–	Near Caiongo & Kamundongo
Pentanisia schweinfurthii <i>Hiern</i>	Rubiaceae	778	01-10-1925	Cwelei & Luasivi
Peperonia pellucida <i>Humb., Bonpl. &amp; Kunth</i>	Piperaceae	10	11-04-1925	Victoria Falls (rainforest)
Peucedanum	Umbelliferae			
fraxinifolium <i>Hiern</i>		720	20-09-1925	Cwelei
sp.		497	02-07-1925	Kunjamba
Phaulopsis sp.	Acanthaceae	668	26-08-1925	Caiongo
Philippia hexandra <i>S.Moore</i>	Ericaceae	858	Oct. 1925	Btw. Matendi & Cumboio
Phyllanthus	Euphorbiaceae			
sp.		23	11-04-1925	Victoria Falls

## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Phyllanthus (cont.)				
sp.		140	27-04-1925	Kale (Zambesi)
sp.		162	28-04-1925	Gonye Falls (Zambesi)
sp.		492	Jul. 1925	Btw. Kwando & Kunzumbia
sp.		537	19-07-1925	Kunzumbia
sp.		904	Apr. 1925	Gonye Falls (Zambesi)
sp.		920	—	—
virgulatus Müll.Arg.		762	01-10-1925	Btw. Cwelei & Luasivi
?suffrutescens Pax		791b	02-10-1925	Btw. Luasivi & Cumboio
Phyllocosmus	Linaceae			
candidus Engl. & Gilg		976	Jun. 1925	Kutsi
sp.		301	—	Chikolwea R. btw. Ninda & Muye
Pilostyles aethiopica Welw.	Rafflesiaceae	487	—	Kunzumbia R.
Plectranthus				
baumii Gürke	Labiatae	451	02-07-1925	Kunjambo & Kunzumbia
floribundus N.E.Br.		560	08-08-1925	Quito - Cuanavale
		560a	10-08-1925	Cumpulwe
sp. nov.		253b	—	Btw. Lukona & Ninda
sp. nov.		265	12-05-1925	Ninda
sp. nov.		708	19-09-1925	Cwelei
tenuis Hutch. & Dandy		323	—	Near Muye
Pleiotaxis	Compositae			
ambigua S.Moore		273	12-05-1925	Ninda
amoena R.E.Fr.		313	22-05-1925	Ninda & Muye
baumii S.Moore		365	30-05-1925	Kutsi R.
eximia O.Hoffm.		313a	—	Lukona
rugosa O.Hoffm.		345	May/Jun. 1925	Kutsi
Plumbago zeylanica L.	Plumbaginaceae	143	27-04-1925	Kale (Zambesi)
		143	27-04-1925	Kale (Zambesi)
??	Podostemaceae	985	—	Cwelei rapids
??	Podostemaceae	988	—	Kukema
Polycarpaea corymbosa Lam.	Caryophyllaceae	76	Apr. 1925	Victoria Falls
		141	—	Kale
		152	28-04-1925	Gonye, below Seoma
Polygala	Polygalaceae			
abyssinica Fresen.		663	25-08-1925	Caiongo & Cwelei
africana Chodat		247	10-05-1925	Kassassa
arenicola Gürke		466	06-07-1925	Kunzumbia
capillaris E.Mey.		307	—	Kutsi
gomesiana Welw.		403	16-06-1925	Kutsi
kalaxariensis Schinz		244	10-05-1925	Kassassa
lepidota Welw. ex Exell		154	28-04-1925	Gonye Falls
nambalensis Gürke		224	04-05-1925	Near border, N. Rhodesia (15°S)
nematophylla Exell		901	Oct. 1925	South of Kamundongo Bie
paludicola Gürke		316	22-05-1925	Luar R.
rivularis Gürke		930	Oct. 1925	S. Brie
Polygonum	Polygonaceae			
acuminatum		87	14-04-1925	Kalomtrie & Mambova
capense		87a	14-04-1925	Btw. Kalomena & Mambova
lanigerum R.Br.		900	Oct. 1925	Bie?
lappathifolium L.		899	02-04-1925	Zambesi
serrulatum Lag.		483	Jul. 1925	Kutiti
		290	May 1925	Ninda (Zinda)
Popowia obovata (Benth.) Engl. & Diels	Annonaceae	65	11-04-1925	Victoria Falls
Potamogeton nodosus Poir.	Potamogetonaceae	428	20-06-1925	Kutsi
Premna sp.	Verbenaceae	598	20-08-1925	Tapalo R. (near Menongue)
Pretrea zanzebarica Gay	Pedaliaceae	180	03-05-1925	Litotu
Protea	Proteaceae			
baumii Engl. & Gilg		329	29-05-1925	Kutsi swamp
		481	Jun./Jul. 1925	Kutiti swamp
		531	Jun./Jul. 1925	Kunzumbia
		590	25-08-1925	—
busseana Engl.		302	May 1925	Chikolowe R.
haemantha Engl. & Gilg		665	25-08-1925	Cwelei & Caiongo
hirta Klotzch		526	Jul. 1925	Kunzumbia
petiolaris Welw.		480	Jun. 1925	Kutiti R.
sp.		532	—	Kunzumbia
sp.		850	—	Cwelei & Bie
trichophylla Engl. & Gilg		678	—	Caiongo
welwitschii Engl.		452	—	—
?uhehensis Engl.		699	—	Cwelei & Caiongo. near Kaluli R.
Psorospermum febrifugum Benth.	Ochnaceae	802	—	Cwelei & Matendi
		756	—	Btw. Cwelei & Matendi
Pteridium aquilinum (L.) Kuhn	Filicales	596	18-08-1925	Menongue
Pteris quadriaurita Retz.	Hydropterideae	813	11-10-1925	Kamundongo



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
<i>Pterocarpus angolensis</i> DC.	Papilionatae	724	29-09-1925	Cwelei
		882	Jul. 1925	Kunzumbia
<i>Pycnostachys remotifolia</i> Baker	Labiatae	298	16-05-1925	Ninda R.
<i>Pycrus</i> sp.	Cyperaceae	117	18-04-1925	Inguesi (Zambesi)
		225b	09-05-1925	Kassassa
		226	10-05-1925	Kassassa
		341	Jun. 1925	Kutsi
		415	Jun. 1925	Kutsi
		415b	18-06-1925	Kutsi
		952	Jun. 1925	Kutsi
		953	Jun. 1925	Kutsi
		954	May 1925	Kassassa
<i>Pygmaeothamnus zeyheri</i> (Sond.) Robyns	Rubiaceae	581	15-08-1925	Cumpulwe R.
		685	—	—
<i>Randia</i>	Rubiaceae			
<i>kuhniana</i> Hoffm.		595	Aug./Sep. 1925	Menongue - S. Bie
		669	Aug.—Oct. 1925	Menongue
<i>physophylla</i> K.Schum.		637	22-08-1925	Cwelei
<i>Rhamphicarpa tubulosa</i> (L.f.) Benth.	Scrophulariaceae	112	18-04-1925	Sesheke
		465	29-06-1925	Kwando - Kembo
<i>Rhus</i>	Anacardiaceae			
<i>longipes</i> Engl.		638	—	—
<i>polyneura</i> Gilg		321	22-05-1925	Kutsi
		444	28-05-1925	Kutsi
sp.		550	30-07-1925	Kunzumbia R.
sp.		817	10-10-1925	Btw. Cumboio & Kamundongo
? <i>apiculata</i> Engl.		470	29-06-1925	Btw. Kunzamba & Kunzumbia
<i>Rhynchosia</i>	Papilionatae			
<i>ambacensis</i> (Hiern) K.Schum.		672	31-08-1925	Caiongo
		920	—	—
<i>gossweileri</i> Baker f.		392	04-06-1925	Kutsi
		574	14-08-1925	—
<i>minima</i> (L.) DC.		39	11-04-1925	Victoria Falls
sp.		544	21-07-1925	Kunzumbia
sp.		582a	—	Btw. Cumpulwe & Makongo
sp.		946	—	—
<i>Rhynchospora</i> sp.	Cyperaceae	825	Oct. 1925	Kamundongo
		965	Oct. 1925	Cwelei & Kamundongo
<i>Rhynchotropis</i>	Papilionatae			
<i>dekindtii</i> Harms		915	Oct. 1925	Bie
<i>poggei</i> Harms		848	—	—
<i>Ricinus communis</i> L.	Euphorbiaceae	513	12-07-1925	Kunzumbia
<i>Rubus huillensis</i> Welw.	Rosaceae	510	—	Kunzumbia R.
<i>Salix capensis</i> Thunb.	Salicaceae	123	—	Katonga & N'gambwe
		223b	23-04-1925	Katonja & N'gambwe, Zambesi
<i>Sansevieria</i>	Liliaceae			
<i>cylindrica</i> Bojer		714	19-09-1925	Cwelei
? <i>thyrsiflora</i> Thunb.		379	04-06-1925	Kutsi
? <i>Sapium suffruticosum</i> Pax	Euphorbiaceae	977	Oct. 1925	S. Bie
<i>Scabiosa columbaria</i> L.	Dipsacaceae	779	02-10-1925	Muiumbei & Luasivi
		885	09-10-1925	Kamundongo
<i>Schinziella tetragona</i> (Vatke) Gilg	Gentianaceae	949	Sep. 1925	—
<i>Scilla rigidifolia</i> Kunth	Liliaceae	853	Oct. 1925	Kamundongo
<i>Scirpus</i>	Cyperaceae			
<i>articulatus</i> L.		51	11-04-1925	Victoria Falls
<i>hystrix</i> Thunb.		951	Jun. 1925	Kutsi
sp.		955	10-05-1925	Kassassa
<i>Scleria</i> sp.	Cyperaceae	53	12-04-1925	Victoria Falls
		209	07-05-1925	Lukona
		245	10-05-1925	Kassassa
		956	Jun. 1925	Kutsi
		964	Oct. 1925	Kamundongo
<i>Securidaca longipedunculata</i> Fresen.	Polygalaceae	728	29-09-1925	Cwelei
<i>Selaginella imbricata</i> Spring	Selaginellaceae	911	12-04-1925	Victoria Falls (5th Gorge)
<i>Senecio</i>	Compositae			
<i>adustus</i> S.Moore		662	—	Kandombo R. btw. Cwelei & Caiongo
<i>limosus</i> O.Hoffm.		328	29-05-1925	Kutsi
<i>strictifolius</i> Hiern		288	16-05-1925	Ninda
		459	30-06-1925	Kwando & Kembo
<i>telmatophilus</i> O.Hoffm		337	29-05-1925	Kutsi
aff. <i>S. lopolensis</i> sp. nov. Hiern		500	12-07-1925	Kunzumbia
<i>Sesamum angustifolium</i> Engl.	Pedaliaceae	172	29-04-1925	Seoma
		235	—	Kassassa
<i>Sesbania mossambicensis</i> Klotzsch	Papilionatae	259	11-05-1925	Just across Angola border

## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
<i>Sida</i>	Malvaceae			
<i>cordifolia</i> L.		144	27-04-1925	Kale (Zambesi)
		189	03-05-1925	Litofu
<i>hoepfneri</i> Gürke		3	09-04-1925	Morgan's siding, along railway siding
<i>longipes</i> E.Mey.		132a	23-04-1925	Katonga & N'gambwe
<i>Sium thunbergii</i> DC.	Umbelliferae	516	12-07-1925	Kunzumbia
<i>Smithia strobilantha</i> Welw.	Papilionatae	476	02-07-1925	Kunjamba
<i>Sonchus</i> sp.	Compositae	506	12-07-1925	Kunzumbia
		684	07-09-1925	Caiongo
		746	01-10-1925	Cwelei
<i>Sopubia</i>	Scrophulariaceae			
<i>dregeana</i> Benth.		217	09-05-1925	Lukona & Kassassa
<i>similis</i> (?)	?	67	12-04-1925	Victoria Falls
<i>simplex</i> Hochst.		326	May/Jun. 1925	Kutsi
sp.		843	08-10-1925	Btw. Cumboio & Kamundongo
<i>welwitschii</i> Engl.		336	29-05-1925	Kutsi
<i>Spermacoce</i>	Rubiaceae			
<i>arvensis</i> Hiern		164	—	Gonye Falls
<i>dibrachiata</i> Oliv.		613	20-08-1925	Menongue & Chimpompo
<i>Striga</i>	Scrophulariaceae			
<i>elegans</i> Benth.		137	27-04-1925	Kale (Zambesi)
		171	29-04-1925	Seoma (Zambesi)
<i>lutea</i> Lour.		505	12-07-1925	Kunzumbia
<i>orobanchoides</i> Benth.		69	12-04-1925	Victoria Falls
		174b	—	Seoma
<i>thunbergii</i> Benth.		914	Oct. 1925	Cwelei & Kamundongo
<i>Strobilanthus glutinifolia</i> S.Moore	Acanthaceae	197	May/July	Lukona
<i>Strophanthus ecaudatus</i> Rolfe	Apocynaceae	276	May/Oct. 1925	Cwelei
<i>Swartzia</i>	Caesalpinioideae			
<i>madagascariensis</i> Desv.		879	Oct. 1925	Kamundongo, Bie
sp.		248	11-05-1925	Border Angola & Rhodesia
<i>Synnema</i> sp. nov.	Acanthaceae	554	31-07-1925	Kunzumbia
<i>Tabernanthe</i> sp.	Apocynaceae	836	—	Btw. Cumboio & Kamundongo
<i>Tacazzea rosmarinifolia</i> Decne.	Asclepiadaceae	717	Sep. 1925	Cwelei
		726	03-10-1925	Cwelei
<i>Tachiadenus</i> (Belmontia) sp.	Gentianaceae	253	11-05-1925	Near Angolan border
<i>Temnocalyx fuchsioides</i> (Welw.) Robyns	Rubiaceae	856	07-10-1925	Kamundongo
<i>Tephrosia</i>	Papilionatae			
<i>cephalantha</i> Welw.		543	24-07-1925	Kunzumbia
<i>purpurea</i> (L.) Pers.		165	28-04-1925	Gonye Falls (Zambesi)
sp.		37	11-04-1925	Victoria Falls
sp.		38	11-04-1925	Victoria Falls
sp.		671	31-08-1925	Caiongo
? <i>Terminalia confusa</i> Burtt Davy	Combretaceae	973	Jun. 1925	Kutsi
<i>Thesium</i>	Santalaceae			
<i>resedoides</i> A.W.Hill		628	—	Chimpompo R.
sp.		568	—	—
sp.		791	Oct. 1925	Btw. Luasivi & Cumboio
<i>Thunbergia</i>	Acanthaceae			
<i>gentianoides</i> Radlk.		632	16-08-1925	Quito & Longa
		757	01-10-1925	Cwelei & Luasivi
sp.		974	—	Cwelei & Kamundongo
<i>Tinnea</i>	Labiatae			
<i>coerulea</i> Gürke		614	20-08-1925	Menongue (Serpa Pinta) & Chimpompo
<i>fureo-luteola</i> Gürke		559	06-08-1925	Kunzumbia & Quito
<i>Torenia</i>	Scrophulariaceae			
<i>spicata</i> Engl.		166	28-04-1925	Gonye Falls
sp. nov.?		448	29-07-1925	Muesi R. (trib. of Kutsi)
<i>Toxocarpus brevipes</i> N.E.Br.	Asclepiadaceae	799	03-10-1925	Cumboio & Matendi
<i>Trapa bispinosa</i> Roxb.	Onagraceae	101	—	Katombora (Zambesi)
<i>Tribulus</i>	Zygophyllaceae			
<i>terrestris</i> L.		173	29-04-1925	Seoma (Zambesi)
<i>zeyheri</i> Sond.		975	15-10-1925	Benguella
<i>Tricalysia</i>	Rubiaceae			
<i>benguellensis</i> Welw.		396	14-06-1925	Kutsi
		441	23-06-1925	Kutsi
<i>ligustrina</i> S.Moore		467	29-06-1925	Kembo & Kutiti
<i>platystigma</i> K.Schum.		784	Oct. 1925	Luasivi & Cumboio
<i>Trichilia</i> sp.	Meliaceae	558	—	Kunzumbia & Quito
		612	Aug. 1925	Btw. Menongue & Chimpompo
<i>Trichodesma</i>	Boraginaceae			
<i>medusa</i> Baker		610	—	Btw. Menongue & Chimpompo
<i>physaloides</i> DC.		775	01-10-1925	Btw. Cwelei & Luasivi
<i>Triglochin</i>	Scheuchzeriaceae			
<i>bulbosa</i> L.		830a	03-10-1925	Matenchi & Cumboio



## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Triglochin (cont.) <i>striata Ruiz &amp; Pav.</i>		803	—	—
Triumfetta	Tiliaceae			
<i>dekindiana Engl.</i>		277	—	Ninda
<i>geoides Welw.</i>		626	21-08-1925	Chimpompo
		648	24-08-1925	—
<i>welwitschii Mast.</i>		648b	—	Junction of Chimpompo & Cwelei
Trochomeria polymorpha <i>Cogn.</i>	Cucurbitaceae	840	07-10-1925	Kamundongo
Tryphostemma viride <i>Hutch. &amp; Pearce</i>	Passifloraceae	580	15-08-1925	Cumpulwe & Makongo R.
Urena lobata <i>L.</i>	Malvaceae	133a	—	N'gambwe (Zambesi)
		190	03-05-1925	Litofu
Urginea	Liliaceae			
sp.		704	19-09-1925	Chimpompo & Cwelei R. junction
?sp.		841	10-10-1925	Kamundongo
Utricularia	Lentibulariaceae			
<i>baumii Stapf</i>		194	07-05-1925	Lukona
		330	Jun./Jul. 1925	Kutsi
<i>exoleta R.Br.</i>		924	31-07-1925	Kunzumbia
<i>firmula Welw.</i>		220	09-05-1925	Kassassa
		257	11-05-1925	Btw. Lukona & Angolan border
<i>foliosa L.</i>		125	21-04-1925	Btw. Seshehe & Katonya
<i>linarioides Welw.</i>		743	29-09-1925	Cwelei
<i>platyptera Stapf</i>		928	02-05-1925	Sinanga (Zambesi)
<i>prehensilis Stapf</i>		331	29-05-1925	Kutsi
<i>reflexa Oliv.</i>		564	05-08-1925	Kusezi R.
<i>schweinfurthii Baker</i>		398	15-19-06-1925	Kutsi
		416	15-19-06-1925	Kutsi
sp. nov.		194b	07-05-1925	Lukona & Ninda
sp. nov.		922	Jul. 1925	Kunzumbia
sp.		221	09-05-1925	Lukona & Ninda
sp.		491	01-07-1925	Kutiti R.
sp.		923	Jul. 1925	Kunzumbia
sp.		925	17-06-1925	Kutsi
sp.		926	—	Kutsi
sp.		927b	Apr. 1925	Zambesi
<i>stellaris L.f.</i>		110	17-04-1925	Mambova
<i>transrugosa Stapf</i>		921	Oct. 1925	Luasivi & Kamundongo
<i>villosula Stapf</i>		332	29-05-1925	Kutsi
		927	02-05-1925	Sinanga (Zambesi)
<i>welwitschii Oliv.</i>		306	—	Luar R.
Uvaria sp. nov.	Annonaceae	586	17-08-1925	Menongue btw. Lonua & Luasinga
Vernonia	Compositae			
<i>glabra Vatke</i>		130a	23-04-1925	Sesheke
		184	03-05-1925	Sinango
<i>kirkii Oliv. &amp; Hiern</i>		47	11-04-1925	Victoria Falls
<i>nestor S.Moore</i>		873	Sep. 1925	Cwelei & Bie
<i>perrottettii Sch.Bip.</i>		249	11-05-1925	Portuguese border
<i>petersii Oliv. &amp; Hiern</i>		528	16-07-1925	Kunzumbia
<i>poskeana Vatke &amp; Hildebr.</i>		2	09-04-1925	Morgan's siding, near railway
sp.		585	16-08-1925	Kukeleli & Longa R.
sp.		622	21-08-1925	Chimpomp R.
sp.		679	31-08-1925	Caiongo
sp.		870	Sep. 1925	Cwelei & Caiongo
<i>steetziana Oliv. &amp; Hiern</i>		527	18-07-1925	Kunzumbia
		872	Jul. 1925	Kunzumbia
Vigna	Papilionatae			
<i>coerulea Baker</i>		158	28-04-1925	Gonye Falls
<i>nuda N.E.Br.</i>		556	Aug. 1925	Sumpy & Quito - Cuanavale
		556a	—	Quito - Cuanavale
		702	19-09-1925	Cwelei
<i>pymaea R.E.Fr.</i>		566	—	Quito
<i>triloba Walp.</i>		57	11-04-1925	Victoria Falls
Waltheria americana <i>L.</i>	Sterculiaceae	148	27-04-1925	Kale & Gonye
Wedelia oblongata <i>Hutch.</i>	Compositae	48	11-04-1925	Victoria Falls
Wissadula rostrata ( <i>Schumach.</i> ) <i>Hook.f.</i>	Malvaceae	126b	23-04-1925	Katonga
Wormskioldia longipedunculata <i>Mast.</i>	Turneraceae	119	07-05-1925	Lukona
		199	07-05-1925	Lukona
Xylopia	Annonaceae			
<i>odoratissima Welw.</i>		445	Jun./Jul. 1925	Kunzumbia, Kutsi R.
<i>tomentosa Exell</i>		320	22-05-1925	Muie
		198	07-05-1925	Bunja R., Kuito
Xylothea sp.	Flarcourtiaceae	857	—	Btw. Cwelei & Kamundongo
??	Xyridaceae	499	12-07-1925	Kunzumbia
Xyris	Xyridaceae			
<i>capensis Thunb.</i>		424	19-06-1925	Kutsi

## APPENDIX 1.—Alphabetical list of specimens collected during the Angola Expedition, 1925 (names as in original MS and not updated) (cont.)

Species name	Group	No.	Date	Locality
Xyris (cont.)				
sp.		252	11-05-1925	Kassassa
sp.		414	16-06-1925	Kutsi
sp.		422b	—	Kutsi
sp.		422a	14-06-1925	Kutsi
sp.		425	—	Kutsi
sp.		426	—	Kutsi
sp.		498	12-07-1925	Kunzumbia
sp.		519	14-07-1925	Kunzumbia
<i>Zantedeschia angustilobus</i> Engl.	Araceae	820	11-10-1925	Kamundongo
<i>Zornia tetraphylla</i> Michx var. <i>linearis</i> (E.Mey.) Harv.		156	28-04-1925	Gonye Falls
<i>Zygophyllum simplex</i> L.	Zygophyllaceae	864	—	Benguella

## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated)

No.	Species name	Group	Date	Locality	Described in vol.
1	<i>Monechma bracteatum</i> Hochst.	Acanthaceae	—	—	3
2	<i>Vernonia poskeana</i> Vatke & Hildebr.	Compositae	09-04-1925	Morgan's siding, near railway	3
3	<i>Sida hoepfneri</i> Gürke	Malvaceae	09-04-1925	Morgan's siding, along railway siding	2
7	<i>Cyperus</i> sp.	Cyperaceae	09-04-1925	Morgan's siding	3
8	<i>Cleome hirta</i> (Klotzsch) Oliv.	Capparidaceae	09-04-1925	Railway track, sawmills	1
9	<i>Hibiscus physaloides</i> Guill. & Perr.	Malvaceae	11-04-1925	Victoria Falls	2
10	<i>Peperonia pellucida</i> Humb., Bonpl. & Kunth	Piperaceae	11-04-1925	Victoria Falls (rainforest)	1
11	<i>Biophytum abyssinicum</i> Steud.	Oxalideae	12-04-1925	Victoria Falls	1
12	<i>Croton gratissimus</i> Burch.	Euphorbiaceae	11-04-1925	Victoria Falls	2
13	<i>Commelina benghalensis</i> L.	Commelinaceae	11-04-1925	Victoria Falls	3
14	<i>Commelina</i> sp.	Commelinaceae	11-04-1925	Victoria Falls	3
15	<i>Ceratotheca triloba</i> (Bernh.) Hook.f.	Pedaliaceae	11-04-1925	Victoria Falls	3
17	<i>Ammannia anagaloides</i> Sond.	Lythraceae	11-04-1925	—	2
18	<i>Hibiscus ternatus</i> Mast.	Malvaceae	11-04-1925	Victoria Falls	2
19	<i>Leucas stricta</i> Baker	Labiatae	11-04-1925	Victoria Falls	2
20	<i>Monechma bracteatum</i> Hochst.	Acanthaceae	11-04-1925	—	3
21	<i>Disperma parviflorum</i> C.B. Clarke	Acanthaceae	11-04-1925	Victoria Falls	1
22	<i>Leonotis nepetifolia</i> (L.) R.Br.	Labiatae	11-04-1925	Victoria Falls	2
23	<i>Phyllanthus</i> sp.	Euphorbiaceae	11-04-1925	Victoria Falls	2
25	<i>Orthosiphon bracteosus</i> Baker	Labiatae	11-04-1925	Victoria Falls	2
28	<i>Justicia flava</i> Vahl	Acanthaceae	—	Victoria Falls	3
29	<i>Indigofera pauciflora</i> Eckl. & Zeyh.	Papilionatae	11-04-1925	Victoria Falls	1
30	<i>Indigofera tettensis</i> Klotzsch	Papilionatae	11-04-1925	Victoria Falls	1
31	<i>Crotalaria microcarpa</i> Hochst.	Papilionatae	11-04-1925	Victoria Falls	1
32	<i>Alysicarpus rugosus</i> (Willd.) DC.	Papilionatae	11-04-1925	Victoria Falls	1
34	<i>Justicia matammensis</i> Oliv.	Acanthaceae	11-04-1925	Victoria Falls	1
35	<i>Cassia mimosoides</i> L.	Caesalpinioideae	11-04-1925	Victoria Falls	1
37	<i>Tephrosia</i> sp.	Papilionatae	11-04-1925	Victoria Falls	1
38	<i>Tephrosia</i> sp.	Papilionatae	11-04-1925	Victoria Falls	1
39	<i>Rhynchosia minima</i> (L.) DC.	Papilionatae	11-04-1925	Victoria Falls	1
40	<i>Crotalaria macrocarpa</i> E.Mey.	Papilionatae	11-04-1925	—	1
41	<i>Dolichos sericeus</i> E.Mey.	Papilionatae	11-04-1925	Victoria Falls	1
42	<i>Euphorbia rubriflora</i> N.E.Br.	Euphorbiaceae	11-04-1925	Victoria Falls	2
43	<i>Kyllinga alba</i> Nees	Cyperaceae	—	—	3
44	<i>Cassia mimosoides</i> L.	Caesalpinioideae	11-04-1925	Victoria Falls	1
45	<i>Calostephane setosa</i> Alston	Compositae	11-04-1925	Victoria Falls	3
46	<i>Bidens bipinnata</i> L.	Compositae	11-04-1925	Victoria Falls	3
47	<i>Vernonia kirkii</i> Oliv. & Hiern	Compositae	11-04-1925	Victoria Falls	3
48	<i>Wedelia oblongata</i> Hutch.	Compositae	11-04-1925	Victoria Falls	3
49	<i>Oxygonum calcaratum</i> Meisn.	Polygonaceae	11-04-1925	Victoria Falls	1
50	<i>Euphorbia crotonoides</i> Boiss.	Euphorbiaceae	11-04-1925	Victoria Falls	2
51	<i>Scirpus articulatus</i> L.	Cyperaceae	11-04-1925	Victoria Falls	2
52	<i>Marsilia macrocarpa</i> C.Presl	Filicales	11-10-1925	Victoria Falls	3
53	<i>Scleria</i> sp.	Cyperaceae	12-04-1925	Victoria Falls	3
55	<i>Indigofera</i> sp.	Papilionatae	11-04-1925	Victoria Falls	1
57	<i>Vigna triloba</i> Walp.	Papilionatae	11-04-1925	Victoria Falls	1
60	<i>Dirichletia pubescens</i> Klotzsch	Rubiaceae	11-04-1925	Victoria Falls	3
64	<i>Combretum apiculatum</i> Sond.	Combretaceae	11-04-1925	Victoria Falls	2
65	<i>Popowia obovata</i> (Benth.) Engl. & Diels	Annonaceae	11-04-1925	Victoria Falls	1
67	<i>Sopubia similis</i> (?)	Scrophulariaceae	12-04-1925	Victoria Falls	2
69	<i>Striga orobanchoides</i> Benth.	Scrophulariaceae	12-04-1925	Victoria Falls	2
70	<i>Paropsia reticulata</i> Engl.	Passifloraceae	11-04-1925	Victoria Falls	2
72	<i>Orthosiphon bracteosus</i> Baker	Labiatae	12-04-1925	Victoria Falls	2
73	<i>Commelina</i> sp.	Commelinaceae	11-04-1925	Victoria Falls	3
74	<i>Merremia angustifolia</i> (Jacq.) Hallier f.	Convolvulaceae	Apr. 1925	Victoria Falls	2
75	<i>Indigofera tettensis</i> Klotzsch	Papilionatae	12-04-1925	Victoria Falls	1



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
76	<i>Polycarpaea corymbosa Lam.</i>	Caryophyllaceae	Apr. 1925	Victoria Falls	1
78	<i>Gladiolus coccinea L. Bolus</i>	Iridaceae	15-04-1925	Btw. Livingstone & Katombora	3
80	<i>Ipomoea aquatica Forsk.</i>	Convolvulaceae	Apr. 1925	Katombora (Zambesi)	2
81	<i>Nymphaea calliantha Conard</i>	Nymphaeaceae	—	Zambesi R.	1
82	<i>Floscopa rivularis C.B. Clarke</i>	Commelinaceae	Apr./May 1925	Katombora	3
83	<i>Ceratotheca sesamoides Endl.</i>	Pedaliaceae	17-04-1925	Katombora	3
85	<i>Aeschynomene aspera L.</i>	Papilionatae	17-04-1925	Zambesi, above Katombora	1
86	<i>Cassia mimosoides L.</i>	Caesalpinioideae	—	Btw. Katombora & Mambova	1
86?	<i>Aeschynomene sp.</i>	Papilionatae	17-04-1925	Zambesi, above Katombora	1
87	<i>Polygonum acuminatum</i>	Polygonaceae	14-04-1925	Kalomtrie & Mambova	1
87a	<i>Polygonum capense</i>	Polygonaceae	14-04-1925	Btw. Kalomena & Mambova	1
94	<i>Cassia mimosoides L.</i>	Caesalpinioideae	17-04-1925	Zambesi R. near Mambova	1
99	<i>Najas horrida A.Br.</i>	Najadaceae	—	Kalomena (Zambesi)	3
100	<i>Myriophyllum sp.</i>	Haloragidaceae	—	Katombora	2
100b	<i>Ceratophyllum sp.</i>	?Ceratophyllaceae	14-04-1925	Zambesi R. above Katombora	1
101	<i>Trapa bispinosa Roxb.</i>	Onagraceae	—	Katombora. (Zambesi)	2
101	<i>Aeschynomene (?)</i>	?	—	—	3
107	<i>Mariscus sp.</i>	Cyperaceae	17-04-1925	Mambova	3
108	<i>Floscopa glomerata Hassk.</i>	Commelinaceae	17-04-1925	Mambova	3
109	<i>Anisopappus gracilis</i>	Compositae	18-04-1925	Mambova	3
110	<i>Utricularia stellaris L.f.</i>	Lentibulariaceae	17-04-1925	Mambova	2
112	<i>Rhamphicarpa tubulosa (L.f.) Benth.</i>	Scrophulariaceae	18-04-1925	Sesheke	3
113	<i>Emilia prostrata S.Moore</i>	Compositae	18-04-1925	Inguesi R. (Zambesi)	3
114	<i>Lagarosiphon sp.</i>	Hydrocharitaceae	18-04-1925	Zambesi	3
115	<i>Eriocaulon sp.</i>	Eriocaulaceae	18-04-1925	Inguesi (Zambesi)	3
117	<i>Pycnus sp.</i>	Cyperaceae	18-04-1925	Inguesi (Zambesi)	3
119	<i>Aneilema sinicum Lindl.</i>	Commelinaceae	19-04-1925	Sesheke	3
119	<i>Wormskioidia longipedunculata Mast.</i>	Turneraceae	07-05-1925	Lukona	1
122	<i>Aeschynomene schlechteri Harms</i>	Papilionatae	—	Zambesi vleiland	1
123	<i>Salix capensis Thunb.</i>	Salicaceae	—	Katonga & N'gambwe	1
124	<i>Limnanthemum sp.</i>	Gentianaceae	06-05-1925	Katonga (Zambesi)	2
124	<i>Kalanchoe glandulosa Hochst.</i>	Crassulaceae	23-04-1925	Katonga (Zambesi)	1
125	<i>Utricularia foliosa L.</i>	Lentibulariaceae	21-04-1925	Btw. Sesheke & Katonya	3
125b	<i>Eranthemum senense Klotzsch</i>	Acanthaceae	23-04-1925	Katonga (Zambesi)	3
126	<i>Aneilema sp.</i>	Commelinaceae	21-04-1925	Katonga	3
126b	<i>Wissadula rostrata (Schumach.) Hook.f.</i>	Malvaceae	23-04-1925	Katonga	1
127a	<i>Fuirena glomerata Lam.</i>	Cyperaceae	21-04-1925	Sesheke	2
127b	<i>Eriosema cajanoides Hook.f.</i>	Papilionatae	24-04-1925	N'gambwe	1
128	<i>Commelina sp.</i>	Commelinaceae	24-04-1925	N'gambwe	3
128b	<i>Commelina sp.</i>	Commelinaceae	24-04-1925	N'gambwe	3
129	<i>Myriophyllum spicatum L.</i>	Haloragaceae	—	—	1
129	<i>Albizia sp.</i>	Leguminosae	24-04-1925	Zambesi R. At N'gambwe rapids	1
130a	<i>Vernonia glabra Vatke</i>	Compositae	23-04-1925	Sesheke	2
131	<i>Exacum quinquenervium Griseb.</i>	Gentianaceae	24-04-1925	N'gambwe rapids	1
131a	<i>Jacquemontia capitata G.Don</i>	Convolvulaceae	23-04-1925	Katonga (Zambesi)	2
132	<i>Equisetum sp.</i>	Equisetales	25-04-1925	Zambesi	3
132a	<i>Sida longipes E.Mey.</i>	Malvaceae	23-04-1925	Katonga & N'gambwe	2
133	<i>Bidens bipinnata L.</i>	Compositae	23-04-1925	Lusu rapids (Zambesi)	3
133a	<i>Urena lobata L.</i>	Malvaceae	—	N'gambwe (Zambesi)	2
134	<i>Mikania scandens Willd.</i>	Compositae	24-04-1925	N'gambwe rapids	3
135	<i>Englerastrum schweinfurthii Briq.</i>	Labiatae	26-04-1925	N'gambwe	2
136	<i>Dryopteris gongyloides Kuntze</i>	Filicales	25-04-1925	Lusu rapids, Zambesi	3
137	<i>Striga elegans Benth.</i>	Scrophulariaceae	27-04-1925	Kale (Zambesi)	2
138	<i>Justicia flava Vahl</i>	Acanthaceae	27-04-1925	Kale (Zambesi)	2
140	<i>Phyllanthus sp.</i>	Euphorbiaceae	27-04-1925	Kale (Zambesi)	1
141	<i>Polycarpaea corymbosa Lam.</i>	Caryophyllaceae	—	Kale	1
142	<i>Cyperus margaritaceus Vahl</i>	Cyperaceae	27-04-1925	Kale	1
143	<i>Plumbago zeylanica L.</i>	Plumbaginaceae	27-04-1925	Kale (Zambesi)	2
144	<i>Sida cordifolia L.</i>	Malvaceae	27-04-1925	Kale (Zambesi)	2
145	<i>Grewia pitosa Lam.</i>	Tiliaceae	27-04-1925	Kale	1
146	<i>Biophytum sensorium DC.</i>	Oxalidaceae	27-04-1925	Gonye Falls (Zambesi)	1
147	<i>Justicia matamensis Oliv.</i>	Acanthaceae	27-04-1925	Above Kale	1
148	<i>Waltheria americana L.</i>	Sterculiaceae	27-04-1925	Kale & Gonye	2
149	<i>Asystasia coromandeliana Nees</i>	Acanthaceae	27-04-1925	Kale	3
150	<i>Oldenlandia heynei Oliv.</i>	Rubiaceae	27-04-1925	Kale	3
152	<i>Polycarpaea corymbosa Lam.</i>	Caryophyllaceae	28-04-1925	Gonye, below Seoma	2
153	<i>Bolusia amboensis Harms</i>	Papilionatae	28-04-1925	Gonye Falls	1
154	<i>Polygala lepidota Welw. ex Exell</i>	Polygalaceae	28-04-1925	Gonye Falls	1
156	<i>Zornia tetraphylla Michx. var. linearis (E.Mey) Harv.</i>	Papilionatae	28-04-1925	Gonye Falls	1
157	<i>Oxygonum pubescens Wright</i>	Polygonaceae	28-04-1925	Gonye Falls	2
157	<i>Hermannia angolensis K.Schum.</i>	Sterculiaceae	28-04-1925	Gonye Falls	1
158	<i>Vigna coerulea Baker</i>	Papilionatae	28-04-1925	Gonye Falls	1
159	<i>Cassytha filiformis L.</i>	Lauraceae	28-04-1925	Zambesi, below Gonye Falls	1
160	<i>Bauhinia urbaniana Schinz</i>	Caesalpinioideae	28-04-1925	Gonye Falls	2
161	<i>Buchnera hispida Buch.-Ham.</i>	Scrophulariaceae	28-04-1925	Gonye Falls	2



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
162	<i>Phyllanthus</i> sp.	Euphorbiaceae	28-04-1925	Gonye Falls (Zambesi)	2
163	<i>Evolvulus alsinoides</i> L.	Convolvulaceae	28-04-1925	Gonye Falls (Zambesi)	2
164	<i>Spermacoce arvensis</i> Hiern	Rubiaceae	—	Gonye Falls	3
165	<i>Tephrosia purpurea</i> (L.) Pers.	Papilionatae	28-04-1925	Gonye Falls (Zambesi)	1
166	<i>Torenia spicata</i> Engl.	Scrophulariaceae	28-04-1925	Gonye Falls	2
167	<i>Crotalaria platysepala</i> Harv.	Papilionatae	28-04-1925	Gonye Falls (Zambesi)	1
168	<i>Ipomoea</i> sp.	Convolvulaceae	28-04-1925	Gonye Falls	2
170	<i>Hibiscus cannabinus</i> L.	Malvaceae	28-04-1925	Gonye (Zambesi)	2
171	<i>Striga elegans</i> Benth.	Scrophulariaceae	29-04-1925	Seoma (Zambesi)	2
172	<i>Sesamum angustifolium</i> Engl.	Pedaliaceae	29-04-1925	Seoma	3
173	<i>Tribulus terrestris</i> L.	Zygophyllaceae	29-04-1925	Seoma (Zambesi)	1
173b	<i>Hermannia viscosa</i> Hiern	Sterculiaceae	29-04-1925	Seoma	2
174	<i>Abutilon angulatum</i> Mast.	Malvaceae	01-05-1925	Seoma (Zambesi)	2
174b	<i>Striga orobanchoides</i> Benth.	Scrophulariaceae	—	Seoma	2
176	<i>Cassia fora</i> Linn.	Caesalpinioideae	02-05-1925	Zambesi	1
177	<i>Eriosema cajanoioides</i> Hook.f.	Papilionatae	02-05-1925	Zambesi R., above Sinanya	1
178	<i>Limnophyton obtusifolium</i> Miq.	Alismataceae	—	Kutiti	3
179	<i>Limnophyton obtusifolium</i> Miq.	Alismataceae	—	Kutiti	3
180	<i>Blyxa</i> sp.	Hydrocharitaceae	02-05-1925	Zambesi	3
180	<i>Pretrea zanzebarica</i> Gay	Pedaliaceae	03-05-1925	Lilotu	1
182	<i>Crotalaria rogersii</i> Baker f.	Papilionatae	03-05-1925	Lilotu, Zambesi	1
183	<i>Lantana salvifolia</i> Jacq.	Verbenaceae	03-05-1925	Lilotu, Zambesi	2
184	<i>Vernonia glabra</i> Vutke	Compositae	03-05-1925	Sinango	3
185	<i>Gynandropsis denticulata</i> DC.	Capparidaceae	03-05-1925	Sinanya, Zambesi	1
186	<i>Acacia albida</i> Delile	Mimosoideae	—	Zambesi R. (Near Lilofu)	1
187	<i>Momordica balsamina</i> L.	Cucurbitaceae	03-05-1925	Lilofa	3
188	<i>Cucumis hirsutus</i> Sond.	Cucurbitaceae	03-05-1925	Litofu	3
189	<i>Sida cordifolia</i> L.	Malvaceae	03-05-1925	Litofu	2
190	<i>Urena lobata</i> L.	Malvaceae	03-05-1925	Litofu	2
191	<i>Limnanthemum thunbergianum</i> Griseb.	Gentianaceae	06-05-1925	Nalolo (Zambesi)	2
192	<i>Floscopa rivularis</i> C.B. Clarke	Commelinaceae	May 1925	Nalolo	3
193	<i>Boottia</i> sp.	Hydrocharitaceae	06-05-1925	Nalolo	3
194	<i>Utricularia baumii</i> Stapf	Lentibulariaceae	07-05-1925	Lukona	3
194b	<i>Utricularia</i> sp. nov.	Lentibulariaceae	07-05-1925	Lukona & Ninda	3
195	<i>Chlorophytum</i> sp.	Liliaceae	09-05-1925	Kamundongo	3
196	<i>Combretum zeyheri</i> Sond.	Combretaceae	07-05-1925	Lukona	2
197	<i>Strobilanthus glutinifolia</i> S.Moore	Acanthaceae	May/Jul. 1925	Lukona	3
198	<i>Xylopi tomentosum</i> Exell	Annonaceae	07-05-1925	Bunja R., Kuito	1
199	<i>Wormskoldia longipedunculata</i> Mast.	Turneraceae	07-05-1925	Lukona	2
200	<i>Coleus mirabilis</i> Briq.	Labiatae	—	Lukona & Kunzumbia	2
201	<i>Barleria spinulosa</i> Klotzsch	Acanthaceae	May/Aug. 1925	Menongue (Serpa Pinta)	3
202	<i>Acrocephalus gracilis</i> Briq.	Labiatae	08-05-1925	Lukona & Border	2
203	<i>Crassocephalum gossweileri</i> S.Moore	Compositae	07-05-1925	Lukona	3
204	<i>Alveria rosmarinifolia</i> Welw.	Labiatae	—	Rhodesia	2
205	<i>Crotalaria maxillaris</i> Klotzsch	Papilionatae	08-05-1925	Near Lukona	1
209	<i>Scleria</i> sp.	Cyperaceae	07-05-1925	Lukona	3
212	<i>Copaifera baumiana</i> Harms	Caesalpinioideae	08-05-1925	Lukona	1
213	<i>Leptactina benguelensis</i> (Welw.) R.D. Good	Rubiaceae	—	Lukona	2
213	<i>Oncoba</i> (Xylothea?)	Flacourtiaceae	08-05-1925	Lukona	3
214	<i>Barleria</i> sp.	Acanthaceae	09-05-1925	Kassassa	3
215	<i>Diplorhynchus mossambicensis</i> Benth.	Apocynaceae	08-05-1925	Lukona	2
216	<i>Clerodendrum buchneri</i> Gürke	Verbenaceae	09-05-1925	Btw. Lukona & Kassassa	2
217	<i>Sopubia dregeana</i> Benth.	Scrophulariaceae	09-05-1925	Lukona & Kassassa	2
219	<i>Lindernia</i> sp.	Scrophulariaceae	09-05-1925	Lukona & border	2
219b	<i>Lindernia</i> sp.	Scrophulariaceae	—	Lukona & border	2
220	<i>Utricularia firmula</i> Welw.	Lentibulariaceae	09-05-1925	Kassassa	3
221	<i>Utricularia</i> sp.	Lentibulariaceae	09-05-1925	Lukona & Ninda	3
223	<i>Ascolepis protea</i> Welw.	Cyperaceae	09-05-1925	Lukona & Kassassa	3
223b	<i>Salix capensis</i> Thunb.	Salicaceae	23-04-1925	Katonja & N'gambwe, Zambesi	1
224	<i>Polygala nambalensis</i> Gürke	Polygalaceae	04-05-1925	Near Border. N. Rhodesia (15°S)	1
225	<i>Fuirena</i> sp.	Cyperaceae	10-05-1925	Kassassa	3
225b	<i>Pycneus</i> sp.	Cyperaceae	09-05-1925	Kassassa	3
226	<i>Pycneus</i> sp.	Cyperaceae	10-05-1925	Kassassa	3
228	<i>Dissotis debilis</i> (Sond.) Triana	Melastomataceae	09-05-1925	Btw. Lukona & Kassassa	2
228b	<i>Dissotis debilis</i> Triana	Melastomataceae	—	Ninda & Kutsi	2
230	<i>Acrocephalus</i> sp. nov.	Labiatae	09-05-1925	Kassassa	2
231	<i>Commelina</i> sp.	Commelinaceae	09-05-1925	Lukona & Kassassa	3
232	<i>Eriocaulon</i> sp.	Eriocaulaceae	10-05-1925	Lukona & Kassassa	3
232b	<i>Eriocaulon</i> sp.	Eriocaulaceae	—	Lukona & Kassassa	3
234	<i>Combretum baumii</i> Gilg	Combretaceae	10-05-1925	Kassassa	2
235	<i>Sesamum angustifolium</i> Engl.	Pedaliaceae	—	Kassassa	3
240	<i>Oldenlandia heynei</i> Oliv.	Rubiaceae	10-05-1925	Kassassa	3
241	<i>Drosera indica</i> L.	Droseraceae	—	Btw. Kassassa & Angolan border	1
242	<i>Coleus baumii</i> Gürke	Labiatae	15-05-1925	Kassassa & Ninda	2
243b	<i>Floscopa pusilla</i> K.Schum.	Commelinaceae	10-05-1925	Kassassa	3
244	<i>Polygala kalaxariensis</i> Schinz	Polygalaceae	10-05-1925	Kassassa	1
245	<i>Scleria</i> sp.	Cyperaceae	10-05-1925	Kassassa	3



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No.	Species name	Group	Date	Locality	Described in vol.
246	<i>Paepalanthus welwitschii</i> Rendle	Eriocaulaceae	10-05-1925	Kassassa	3
247	<i>Polygala africana</i> Chodat	Polygalaceae	10-05-1925	Kassassa	1
248	<i>Swartzia</i> sp.	Caesalpinioideae	11-05-1925	Border Angola & Rhodesia	1
249	<i>Vernonia perrottettii</i> Sch.Bip.	Compositae	11-05-1925	Portuguese border	3
250	<i>Neurotheca loeselioides</i> Oliv.	Gentianaceae	11-05-1925	Near Angolan border	2
252	<i>Xyris</i> sp.	Xyridaceae	11-05-1925	Kassassa	3
253	<i>Tachiadenus</i> (Belmontia) sp.	Gentianaceae	11-05-1925	Near Angolan border	2
253b	<i>Plectranthus</i> sp. nov.	Labiatae	—	Btw. Lukona & Ninda	2
254	<i>Melasma orobanchoides</i> Engl.	Scrophulariaceae	11-05-1925	Near Angolan border	2
255	<i>Commelina</i> sp.	Commelinaceae	11-05-1925	Near Angolan border	3
256	<i>Moniera</i> (Herpestis) floribunda T.Cooke	Scrophulariaceae	11-05-1925	Near Angolan border	2
256b	? <i>Alectra rigida</i> Hemsl. ex descrip.	Scrophulariaceae	11-05-1925	Near border	2
257	<i>Utricularia firmula</i> Welw.	Lentibulariaceae	11-05-1925	Btw. Lukona & Angolan border	3
258	<i>Anaphrenium stenophylla</i> *name not traced	Anacardiaceae	May 1925	Btw. Lukona & Ninda. Just within Angolan border	2
259	<i>Sesbania mossambicensis</i> Klotzsch	Papilionatae	11-05-1925	Just across Angola border	1
260	<i>Exochaenium baumianum</i> Schinz	Gentianaceae	12-05-1925	Btw. Lukona & Ninda	2
261	<i>Burmannia welwitschii</i> Schltr.	Burmanniaceae	May/June 1925	Kutsi & near border.	3
262	—	Orchidaceae	11-05-1925	Near border	2
263	<i>Eugenia owarensis</i> P.Beauv.	Myrtaceae	11-05-1925	Btw. Luati & Ninda	2
264	<i>Diospyros batocana</i> Hiern	Ebenaceae	12-05-1925	Ninda	2
265	<i>Plectranthus</i> sp. nov.	Labiatae	12-05-1925	Ninda	2
266	<i>Felicia eylesii</i> S.Moore	Compositae	12-05-1925	Ninda	3
267	<i>Clematopsis stanleyi</i> (Hook.) Hutch.	Ranunculaceae	12-05-1925	Ninda	1
269	<i>Hydrocotyle</i> sp.	Umbelliferae	—	—	2
270	<i>Lepidogalthis macrochila</i> Lindau	Acanthaceae	—	Ninda & Longa R.	3
273	<i>Pleiotaxis ambigua</i> S.Moore	Compositae	12-05-1925	Ninda	3
274	<i>Crotalaria sericifolia</i> Harms	Papilionatae	11-05-1925	Ninda	1
275	<i>Coleus hochii</i> De Wild.	Labiatae	12-05-1925	Ninda & border	2
276	<i>Strophanthus ecaudatus</i> Rolfe	Apocynaceae	May/Oct. 1925	Cwelei	2
277	<i>Triumfetta dekindtiana</i> Engl.	Tiliaceae	—	Ninda	2
278	<i>Crotalaria baumii</i> Harms	Papilionatae	May/June 1925	Ninda	1
279	<i>Crotalaria kuiririensis</i> Baker f.	Papilionatae	16-05-1925	Ninda	1
280	<i>Achyranthes</i> sp.	Amaranthaceae	—	Ninda (Angola)	1
281	<i>Bidens pilosa</i> L.	Compositae	16-05-1925	Ninda	3
282	<i>Crassocephalum crepidioides</i> S.Moore	Compositae	16-05-1925	Ninda	3
283	<i>Dolichos lablab</i> L.	Papilionatae	16-05-1925	Ninda	1
285	<i>Hydrocotyle verticillata</i> Thunb.	Umbelliferae	16-05-1925	Ninda	2
286	<i>Dissotis gracilis</i> Cogn.	Melastomataceae	16-05-1925	Ninda	2
287	<i>Coleus baumii</i> Gürke	Labiatae	16-05-1925	Ninda	2
288	<i>Senecio strictifolius</i> Hiern	Compositae	16-05-1925	Ninda	3
289	<i>Ageratum conyzoides</i> L.	Compositae	16-05-1925	Ninda	3
290	<i>Polygonum serrulatum</i> Lag.	Polygonaceae	May 1925	Ninda. (Zinda)	1
291	<i>Emilia baumii</i> (O.Hoffm.) S.Moore	Compositae	16-05-1925	Ninda	3
292	<i>Ambulia baumii</i> Engl. & Gilg	Scrophulariaceae	16-05-1925	Ninda R.	2
293	<i>Helichrysum</i> sp.	Compositae	16-05-1925	Ninda	3
294	<i>Gossweilera villosa</i> Lam.	Onagraceae	16-05-1925	Ninda	1
295	<i>Floscopa</i> sp.	Commelinaceae	16-05-1925	Ninda	3
296	<i>Fuirena umbellata</i> Rottb.	Cyperaceae	16-05-1925	Ninda	3
297	<i>Ammannia</i> sp.	Lythraceae	16-05-1925	Ninda	1
298	<i>Pycnostachys remotifolia</i> Baker	Labiatae	16-05-1925	Ninda R.	2
299	<i>Alveria rosmarinifolia</i> Welw.	Labiatae	—	—	2
300	<i>Monotes dasyanthus</i> Gilg	Dipterocarpaceae	22-05-1925	Chiholwe R.	2
301	<i>Phyllocosmos</i> sp.	Linaceae	—	Chikolwea R. btw. Ninda & Muye	1
302	<i>Protea haemantha</i> Engl. & Gilg	Proteaceae	May 1925	Chikolowe R.	1
303	<i>Drosera burkeana</i> Planch.	Droseraceae	21-05-1925	Luar R.	1
304	<i>Drosera burkeana</i> Planch.	Droseraceae	21-05-1925	Luar R.	1
305	<i>Drosera flexicaulis</i> Welw.	Droseraceae	—	Luar R.	1
306	<i>Utricularia welwitschii</i> Oliv.	Lentibulariaceae	—	Luar R.	3
307	<i>Polygala capillaris</i> E.Mey.	Polygalaceae	—	Kutsi	1
308	<i>Dryopteris gongyloides</i> Kuntze	Filicales	19-06-1925	Luar R.	3
310	<i>Ochna roseiflora</i> Engl. & Gilg	Ochnaceae	22-05-1925	Luar R. & Chikolwe R. (btw. Ninda & Muye)	1
311	<i>Combretum</i> sp.	Combretaceae	21-05-1925	Ninda & Muie	2
312	? <i>Oxygonum fruticosum</i> Dammer	Polygonaceae	21-05-1925	Kutsi	1
313	<i>Pleiotaxis amoena</i> R.E.Fr.	Compositae	22-05-1925	Ninda & Muye	3
313a	<i>Pleiotaxis eximia</i> O.Hoffm.	Compositae	—	Lukona	3
315	<i>Arthrosolen newtonii</i> H.Pearson	Thymelaeaceae	—	Btw. Muye & Ninda (Chikolwe R.)	2
316	<i>Polygala paludicola</i> Gürke	Polygalaceae	22-05-1925	Luar R.	1
317	<i>Combretum</i> sp.	Combretaceae	—	Luar R. Btw. Ninda & Muie	2
318	<i>Kaempferia</i> sp.	Zingiberaceae	22-06-1925	Muye	3
319	<i>Cavahlia pedicellata</i> K.Schum.	Apocynaceae	May 1925	Btw. Chikolwe & Muie	1
320	<i>Xylopi tomentosa</i> Exell	Annonaceae	22-05-1925	Muye	1
321	<i>Rhus polyneura</i> Gilg	Anacardiaceae	22-05-1925	Kutsi	2
323	<i>Plectranthus tenuis</i> Hutch. & Dandy	Labiatae	—	Near Muye	2
324	<i>Calodendrum</i> sp.? <i>C.baumii</i> Gürke	Rutaceae	22-05-1925	Btw. Luar & Muye	2
324a	<i>Clerodendron buchneri</i> Gürke	Verbenaceae	22-05-1925	Btw. Ninda & Muie.	2



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
325	<i>Buchnera</i> sp.	Scrophulariaceae	22-05-1925	Kutsi	2
326	<i>Sopubia simplex</i> Hochst.	Scrophulariaceae	May/June 1925	Kutsi	2
326	<i>Dissotis debilis</i> Triana	Melastomataceae	29-05-1925	Kutsi	2
327	<i>Geniosporum baumii</i> Gürke	Labiatae	29-05-1925	Kutsi	2
328	<i>Senecio limosus</i> O.Hoffm.	Compositae	29-05-1925	Kutsi	3
329	<i>Protea baumii</i> Engl. & Gilg	Proteaceae	29-05-1925	Kutsi swamp	1
330	<i>Utricularia baumii</i> Stapf	Lentibulariaceae	Jun./Jul. 1925	Kutsi	3
331	<i>Utricularia prehensilis</i> Stapf	Lentibulariaceae	29-05-1925	Kutsi	3
332	<i>Utricularia villosula</i> Stapf	Lentibulariaceae	29-05-1925	Kutsi	3
334	<i>Drosera madagascariensis</i> DC.	Droseraceae	29-05-1925	Kutsi R.	1
335	<i>Acrocephalus gracilis</i> Briq.	Labiatae	29-05-1925	Kutsi	2
336	<i>Sopubia welwitschii</i> Engl.	Scrophulariaceae	29-05-1925	Kutsi	2
337	<i>Senecio telmatophilus</i> O.Hoffm.	Compositae	29-05-1925	Kutsi	3
338	<i>Pasaccardoa baumii</i> O.Hoffm.	Compositae	29-05-1925	Kutsi	3
340	<i>Ascolepis</i> sp.	Cyperaceae	29-05-1925	Kutsi	3
341	<i>Pycnus</i> sp.	Cyperaceae	Jun. 1925	Kutsi	3
343	<i>Aneilema</i> sp.	Commelinaceae	30-05-1925	Kutsi	3
344	<i>Gossypium microcarpum</i> Tod.	Malvaceae	30-05-1925	Kutsi	2
345	<i>Pleiotaxis rugosa</i> O.Hoffm.	Compositae	May/June 1925	Kutsi	3
346	<i>Ocimum americanum</i> L.	Labiatae	30-05-1925	Kutsi	2
349	<i>Manihot utilisima</i> Pohl	Euphorbiaceae	30-05-1925	Kutsi	2
350	<i>Kasakola</i> sp.	Sterculiaceae	30-05-1925	Kutsi	2
351	<i>Chlorophytum</i> sp.	Liliaceae	—	Chiholwe & Muie	3
352b	<i>Melasma sessiliflorum</i> Hiern	Scrophulariaceae	16-05-1925	Ninda	2
360	<i>Gladiolus</i> sp.	Iridaceae	30-05-1925	Kutsi	3
361	<i>Leonotis nepetifolia</i> (L.) R.Br.	Labiatae	04-06-1925	Kutsi	2
363	<i>Crotalaria sericifolia</i> Harms	Papilionatae	30-05-1925	Kutsi	1
364	<i>Cleome hirta</i> (Klotzsch) Oliv.	Capparidaceae	30-05-1925	Kutzi R.	1
365	<i>Pleiotaxis baumii</i> S.Moore	Compositae	30-05-1925	Kutsi R.	3
366	<i>Cynara coerulea</i> O.Hoffm.	Compositae	01-06-1925	Kutsi	3
367	<i>Crotalaria sericifolia</i> Harms	Papilionatae	02-06-1925	Kutsi	1
368	<i>Buchnera dura</i> Benth.	Scrophulariaceae	02-06-1925	Kutsi	2
371	<i>Heinsia gossweileri</i> Wernham	Rubiaceae	04-06-1925	Kutsi	3
372	<i>Leptactina benguelensis</i> (Welw.) R.D.Good	Rubiaceae	04-06-1925	Kutsi	3
374	<i>Copaifera baumiana</i> Harms	Caesalpinioideae	04-06-1925	Kutsi	1
376	<i>Crotalaria baumii</i> Harms	Papilionatae	Jun. 1925	Kutsi	1
377	<i>Crotalaria</i> sp. nov.	Papilionatae	02-06-1925	Kutsi	1
378	<i>Crotalaria sericifolia</i> Harms	Papilionatae	02-06-1925	Kutsi	1
379	? <i>Sansevieria thyrsiflora</i> Thunb.	Liliaceae	04-06-1925	Kutsi	3
380	<i>Anisopappus africanus</i> Oliv. & Heirn	Compositae	08-04-1905	Kutsi	2
380	<i>Alveria rosmarinifolia</i> Welw.	Labiatae	04-06-1925	Kutsi	3
384	<i>Leptactina benguelensis</i> (Welw.) R.D.Good	Rubiaceae	14-07-1925	Kunzumbia	3
388	<i>Combretum zeyheri</i> Sond.	Combretaceae	04-06-1925	Kutsi	2
390	<i>Crotalaria amoena</i> Welw.	Papilionatae	Jun. 1925	Kutsi	1
392	<i>Rhynchosia gossweileri</i> Baker f.	Papilionatae	04-06-1925	Kutsi	1
393	<i>Oxygonum</i> sp.	Polygonaceae	14 Jun. 1925	Kutsi	1
395	<i>Diplorhynchus angolensis</i> Büttner	Apocynaceae	4 Jun. 1925	Kutsi	2
396	<i>Tricalysia benguelensis</i> Welw.	Rubiaceae	14-06-1925	Kutsi	3
397	<i>Inula paludosa</i> O.Hoffm.	Compositae	15-06-1925	Kutsi	3
398	<i>Utricularia schweinfurthii</i> Baker	Lentibulariaceae	15-19 Jun. 1925	Kutsi	3
400	<i>Oldenlandia angolensis</i> K.Schum.	Rubiaceae	15-06-1925	Kutsi	3
401	<i>Otella lancifolia</i> Rich.	Hydrocharitaceae	16-06-1925	Kutsi	3
403	<i>Polygala gomesiana</i> Welw.	Polygalaceae	16-06-1925	Kutsi	1
403	<i>Eugenia owariensis</i> P.Beauv.	Myrtaceae	16-06-1925	Kutsi	2
404	<i>Hyptis baumii</i> Gürke	Labiatae	16-06-1925	Kutsi	2
405	<i>Gerardiina angolensis</i> Engl.	Scrophulariaceae	16-06-1925	Kutsi	2
406	<i>Lycopodium sarcocaulon</i> Welw.	Lycopodiales	—	Kutsi	1
407	<i>Nymphaea sulphurea</i> Gilg	Nymphaeaceae	—	Kutsi R.	3
408	<i>Eriocaulon huillense</i> Engl. & Ruhland	Eriocaulaceae	16-06-1925	Kutsi	1
408a	<i>Eriocaulon zambesiense</i> Ruhland	Eriocaulaceae	—	Kutsi	3
409	<i>Ascolepis capensis</i> Ridl.	Cyperaceae	16-06-1925	Kutsi	3
410	<i>Genlisea glandulosissima</i> R.E.Fr.	Lentibulariaceae	16-06-1925	Kutsi	3
411	<i>Genlisea angolensis</i> R.D.Good	Lentibulariaceae	16-06-1925	Kutsi	3
412	<i>Blepharis cuanzensis</i> Welw.	Acanthaceae	16-06-1925	Kutsi	3
413	<i>Lipocarpa argentea</i> R.Br.	Cyperaceae	18-06-1925	Kutsi	3
414	<i>Xyris</i> sp.	Xyridaceae	16-06-1925	Kutsi	3
415	<i>Pycnus</i> sp.	Cyperaceae	Jun. 1925	Kutsi	3
415b	<i>Pycnus</i> sp.	Cyperaceae	18-06-1925	Kutsi	3
416	<i>Utricularia schweinfurthii</i> Baker	Lentibulariaceae	15-19 Jun. 1925	Kutsi	3
417	<i>Hydrocotyle</i> sp.	Umbelliferae	—	—	3
420	<i>Nephrolepis thelypteris</i> A.Gray	Hydropterideae	Jun. 1925	Kutsi	2
421	<i>Anagallis rhodesiaca</i> R.E.Fr.	Primulaceae	14-06-1925	Kutsi	3
421	<i>Lycopodium tuberosum</i> R.Br.	Lycopodiales	—	Kutsi	3
422a	<i>Xyris</i> sp.	Xyridaceae	14-06-1925	Kutsi	2
422b	<i>Xyris</i> sp.	Xyridaceae	—	Kutsi	3
424	<i>Xyris capensis</i> Thunb.	Xyridaceae	19-06-1925	Kutsi	3
425	<i>Xyris</i> sp.	Xyridaceae	—	Kutsi	3



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
426	<i>Xyris</i> sp.	Xyridaceae	—	Kutsi	3
428	<i>Potamogeton nodosus</i> Poir.	Potamogetonaceae	20-06-1925	Kutsi	3
429	<i>Dryopteris thelypteris</i> (L.) A. Gray	Hydropterideae	19-06-1925	Kutsi	3
430	<i>Cryptosepalum pseudotaxus</i> Baker f.	Caesalpinioideae	22-06-1925	Kutsi	1
432	<i>Commelina</i> sp.	Commelinaceae	22-06-1925	Kutsi	3
433	<i>Chlorophytum</i> sp.	Liliaceae	—	Kutsi	3
435	<i>Baphia</i> sp.	Papilionatae	—	Kutsi	1
436	<i>Gisekia miltus</i> Fenzl	Aizoaceae	22-06-1925	Kutsi	1
438	<i>Coffea angolensis</i> R.D. Good	Rubiaceae	19-06-1925	Kutsi	3
439	<i>Clitandra henriquesiana</i> (K. Schum.) Stapf	Apocynaceae	Jun. 1925	Kutsi	2
440	<i>Lissochilus speciosus</i> Lindl.	Orchidaceae	—	—	3
441	<i>Tricalysia benguellensis</i> Welw.	Rubiaceae	23-06-1925	Kutsi	3
442	<i>Ascolepis</i> sp.	Cyperaceae	Jun. 1925	Kutsi	3
444	<i>Rhus polyneura</i> Gilg	Anacardiaceae	28-05-1925	Kutsi	2
445	<i>Xylopia odoratissima</i> Welw.	Annonaceae	Jun./Jul. 1925	Kunzumbia, Kutsi R.	1
447	<i>Grewia</i> sp.	Tiliaceae	—	Btw. Kwando & Kutsi	2
448	<i>Torenia</i> sp. nov.?	Scrophulariaceae	29-07-1925	Muesi R. (trib. of Kutsi)	2
449	<i>Lissochilus</i> sp.? <i>L. speciosus</i>	Orchidaceae	—	—	3
450	<i>Dicoma sessiliflora</i> Haw.	Compositae	01-07-1925	Btw. Kwando & Kunzumbia	3
451	<i>Plectranthus baumii</i> Gürke	Labiatae	02-07-1925	Kunjambo & Kunzumbia	2
452	<i>Protea welwitschii</i> Engl.	Proteaceae	—	—	1
453	<i>Parinarium capense</i> Haw.	Rosaceae	—	Kutsi R. Kunzumbia	1
455	<i>Napoleona gossweileri</i> Baker f.	Lecythidaceae	04-07-1925	Kunzumbia	2
456	<i>Napoleona gossweileri</i> Baker f.	Lecythidaceae	04-07-1925	Kunzumbia	2
457	<i>Chlorophytum</i> sp.	Liliaceae	30-06-1925	Kembo & Kutiti	3
458	<i>Myrica conifera</i> Burm. f.	Myricaceae	—	Kwando & Kembo	1
459	<i>Senecio strictifolius</i> Hiern	Compositae	30-06-1925	Kwando & Kembo	3
460	<i>Mikania scandens</i> Willd.	Compositae	30-06-1925	Kwando & Kembo	3
461	<i>Gymnosporia senegalensis</i> Loes.	Celastraceae	28-06-1925	Kembo	2
462	<i>Ipomoea obscura</i> Ker Gawl.	Convolvulaceae	29-06-1925	Kwando - Kembo	2
463	<i>Coffea angolensis</i> R.D. Good	Rubiaceae	28-06-1925	Kwando & Kunjamba	3
464	<i>Acrospira asphodeloides</i> Welw.	Liliaceae	30-06-1925	Kwando & Kunzumlia R.	3
465	<i>Rhaphicarpa tubulosa</i> (L.f.) Benth.	Scrophulariaceae	29-06-1925	Kwando - Kembo	2
466	<i>Polygala arenicola</i> Gürke	Polygalaceae	06-07-1925	Kunzumbia	1
467	<i>Tricalysia ligustrina</i> S. Moore	Rubiaceae	29-06-1925	Kembo & Kutiti	3
469	? <i>Asparagus virgatus</i> Baker	Liliaceae	29-06-1925	Kwando & Kumzumbia	3
470	? <i>Rhus apiculata</i> Engl.	Anacardiaceae	29-06-1925	Btw. Kunzamba & Kunzumbia	1
474	<i>Brachystegia obliqua</i> *name not traced	Caesalpinioideae	02-07-1925	Kutiti R. (trib. of Kembo)	1
475	<i>Diospyros batocana</i> Hiern	Ebenaceae	Jun./Jul. 1925	Kunzumbia	2
476	<i>Smithia strobilantha</i> Welw.	Papilionatae	02-07-1925	Kunjamba	1
478	<i>Nymphaea caerulea</i> Savigny	Nymphaeaceae	—	Kutiti R.	1
480	<i>Protea petiolaris</i> Welw.	Proteaceae	Jun. 1925	Kutiti R.	1
481	<i>Protea baumii</i> Engl. & Gilg	Proteaceae	Jun./Jul. 1925	Kutiti swamp	1
482	<i>Myrica conifera</i> Burm. f.	Myricaceae	04-07-1925	Kunzumbia, also Kembo & Kwando	1
483	<i>Polygonum serrulatum</i> Lag.	Polygonaceae	Jul. 1925	Kutiti	1
484	<i>Floscopa</i> sp.	Commelinaceae	01-07-1925	Kutiti R.	3
485	<i>Drosera madagascariensis</i> DC.	Droseraceae	—	Kutiti R. (Kembo tributary)	1
486	<i>Chrysophyllum magalismsontanum</i> Sond.	Sapotaceae	03-07-1925	Kwando & Kunzumbia	2
487	<i>Pilostyles aethiopicus</i> Welw.	Rafflesiaceae	—	Kunzumbia R.	1
488	<i>Buchnera strictissima</i> Engl. & Gilg	Scrophulariaceae	05-07-1925	Kunzumbia	2
489	<i>Crotalaria</i> sp. nov.?	Papilionatae	01-07-1925	Btw. Kembo & Kutiti	1
490	? <i>Combretum latiolatum</i> Engl.	Combretaceae	03-07-1925	Kunjamba & Kunzumbia	2
491	<i>Utricularia</i> sp.	Lentibulariaceae	01-07-1925	Kutiti R.	3
492	<i>Phyllanthus</i> sp.	Euphorbiaceae	Jul. 1925	Btw. Kwando & Kunzumbia	3
496	<i>Coffea angolensis</i> R.D. Good	Rubiaceae	04-07-1925	Kunjamba & Kunzumbia	3
497	<i>Peucedanum</i> sp.	Umbelliferae	02-07-1925	Kunjamba	2
498	<i>Xyris</i> sp.	Xyridaceae	12-07-1925	Kunzumbia	3
499	—	Xyridaceae	12-07-1925	Kunzumbia	3
500	<i>Senecio</i> aff. <i>S. lopolensis</i> sp. nov. Hiern	Compositae	12-07-1925	Kunzumbia	3
502	<i>Helichrysum</i> sp.	Compositae	12-07-1925	Kunzumbia	3
503	<i>Crassocephalum urens</i> S. Moore	Compositae	12-07-1925	Kunzumbia R.	3
505	<i>Striga lutea</i> Lour.	Scrophulariaceae	12-07-1925	Kunzumbia	2
506	<i>Sonchus</i> sp.	Compositae	12-07-1925	Kunzumbia	3
508	<i>Crotalaria spinosa</i> Hochst.	Papilionatae	12-07-1925	Kunzumlia	1
509	'Musonga songa'	Celastraceae	12-07-1925	Kunzumbia	2
510	<i>Rubus huillensis</i> Welw.	Rosaceae	—	Kunzumbia R.	1
511	<i>Lantana salviifolia</i> Jacq.	Verbenaceae	12-07-1925	Kunzumbia	3
512	<i>Indigofera</i> sp.	Papilionatae	12-07-1925	Kunzumbia	1
513	<i>Ricinus communis</i> L.	Euphorbiaceae	12-07-1925	Kunzumbia	2
514	<i>Leucas martinicensis</i> (Jacq.) R. Br.	Labiatae	12-07-1925	Kunzumbia	2
515	<i>Coleus mirabilis</i> Briq.	Labiatae	12-07-1925	Kunzumbia	2
516	<i>Sium thunbergii</i> DC.	Umbelliferae	12-07-1925	Kunzumbia	2
518	<i>Bauhinia urbaniana</i> Schinz	Caesalpinioideae	—	Kutsi R.	1
519	<i>Xyris</i> sp.	Xyridaceae	14-07-1925	Kunzumbia	3
521	<i>Grumilea flaviflora</i> Hiern	Rubiaceae	14-07-1925	Kunzumbia	3
522	<i>Chrysophyllum magalismsontanum</i> Sond.	Sapotaceae	15-07-1925	Kunzumbia	2
523	<i>Clitandra henriquesiana</i> (K. Schum.) Stapf	Apocynaceae	15-07-1925	Kunzumbia	2



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No.	Species name	Group	Date	Locality	Described in vol.
524	<i>Crotalaria</i> sp. nov.	Papilionatae	14-07-1925	Kunzumbia	1
524	<i>Odina edulis</i> Sond.	Anacardiaceae	16-07-1925	Kunzumbia	2
525	? <i>Cucumis hirsutus</i> Sond.	Cucurbitaceae	15-07-1925	Kunzumbia	3
526	<i>Protea hirta</i> Klotzsch	Proteaceae	Jul. 1925	Kunzumbia	1
527	<i>Vernonia steetziana</i> Oliv. & Hiern	Compositae	18-07-1925	Kunzumbia	3
528	<i>Vernonia petersii</i> Oliv. & Hiern	Compositae	16-07-1925	Kunzumbia	3
530	<i>Baphia obovata</i> Schinz	Papilionatae	18-07-1925	Kunzumbia	1
531	<i>Protea baumii</i> Engl. & Gilg	Proteaceae	Jun./Jul. 1925	Kunzumbia	1
532	<i>Protea</i> sp.	Proteaceae	—	Kunzumbia	1
533	<i>Eugenia cordatum</i> Lawr.	Myrtaceae	19-07-1925	Kunzumbia	2
535	<i>Ficus</i> sp.	Moraceae	16-07-1925	Kunzumbia	1
537	<i>Phyllanthus</i> sp.	Euphorbiaceae	19-07-1925	Kunzumbia	3
538b	<i>Nephrolepis thelypteris</i> A.Gray	Hydropterideae	Jul. 1925	Kunzumbia	3
540	<i>Baissea wulfhorstii</i> Schinz	Asclepiadaceae	19-07-1925	Kunzumbia	1
541	<i>Hannoa chlorantha</i> Engl. & Gilg	Simaroubaceae	24-07-1925	Kunzumbia	1
542	<i>Bolusia amboensis</i> Harms	Papilionatae	24-07-1925	Kunzumbia	1
543	<i>Tephrosia cephalantha</i> Welw.	Papilionatae	24-07-1925	Kunzumbia	1
544	<i>Rhynchosia</i> sp.	Papilionatae	21-07-1925	Kunzumbia	1
545	<i>Caralluma</i> sp.	Asclepiadaceae	—	Kunzumbia	2
546	<i>Maba virgata</i> Gürke	Ebenaceae	30-07-1925	Kunzumbia	2
548	<i>Melasma sessiliflorum</i> Hiern	Scrophulariaceae	30-07-1925	Kunzumbia	2
550	<i>Rhus</i> sp.	Anacardiaceae	30-07-1925	Kunzumbia R.	2
551	<i>Asparagus</i> sp.	Liliaceae	24-07-1925	Kunzumbia	3
552	<i>Oxalis corniculata</i> L.	Oxalidaceae	30-07-1925	Kunzumbia	1
553	<i>Denekia capensis</i> Thunb.	Compositae	31-07-1925	Kunzumbia	3
554	<i>Synnema</i> sp. nov.	Acanthaceae	31-07-1925	Kunzumbia	3
555	<i>Parinarium mobola</i> Oliv.	Rosaceae	06-08-1925	Btw. Kunzumbia & Luita - Cuanavale	1
556	<i>Vigna nuda</i> N.E.Br.	Papilionatae	Aug. 1925	Sumpy & Quito - Cuanavale	1
556a	<i>Vigna nuda</i> N.E.Br.	Papilionatae	—	Quito - Cuanavale	1
558	<i>Trichilia</i> sp.	Meliaceae	—	Kunzumbia & Quito	1
559	<i>Tinnea fureo luteola</i> Gürke	Labiatae	06-08-1925	Kunzumbia & Quito	2
560	<i>Plectranthus floribundus</i> N.E.Br.	Labiatae	08-08-1925	Quito - Cuanavale	2
560a	<i>Plectranthus floribundus</i> N.E.Br.	Labiatae	10-08-1925	Cumpulwe	2
561	<i>Baissea wulfhorstii</i> Schinz	Asclepiadaceae	09-07-1925	Kunzumbia	2
562	? <i>Acokanthera</i> sp.	Apocynaceae	06-08-1925	Kunzumbia & Vimpulu R.	3
563	<i>Lasiosiphon kraussii</i> C.F.W.Meissn.	Thymelaeaceae	07-08-1925	Source of Vimpulu (trib. of Quito)	3
564	<i>Utricularia reflexa</i> Oliv.	Lentibulariaceae	05-08-1925	Kusezi R.	1
565	<i>Crotalaria kuiririensis</i> Baker f.	Papilionatae	09-08-1925	Quito - Cuanavale	1
566	<i>Vigna pymaea</i> R.E.Fr.	Papilionatae	—	Quito	1
567	<i>Boottia</i> sp.	Hydrocharitaceae	—	Quito	1
568	<i>Thesium</i> sp.	Santalaceae	—	—	1
570	<i>Moraea</i> sp.	Iridaceae	13-08-1925	—	1
571	<i>Aeschynomene fulgida</i> Welw.	Papilionatae	10-08-1925	Quito R.	1
572	<i>Brachystegia</i> sp.	Caesalpinioideae	13-08-1925	Quito R.	1
573	<i>Helichrysum steetzii</i> O.Hoffm.	Compositae	15-08-1925	Cumpulwe R.	3
574	<i>Rhynchosia gossweileri</i> Baker f.	Papilionatae	14-08-1925	—	1
575	<i>Ochna roseiflora</i> Engl. & Gilg	Ochnaceae	—	Cumpulwe	2
576	? <i>Ochna pulchra</i> Hook.	Ochnaceae	15-08-1925	Btw. Cumpulwe & Makongo	2
577	<i>Acalypha</i> sp.	Euphorbiaceae	15-08-1925	Btw. Cumpulwe & Makongo	2
578	? <i>Helichrysum mechowianum</i> Klatt	Compositae	—	Btw. Cumpulwe & Makongo R.	1
578	<i>Brachystegia</i> sp.	Caesalpinioideae	—	S. of Kamundongo	3
579	<i>Dichapetalum rhodesicum</i> Sprague & Hutch.	Dichapetalaceae	15-08-1925	Btw. Cumpulwe & Makongo (trib. of Quito)	2
580	<i>Trypsohemma viride</i> Hutch. & Pearce	Passifloraceae	15-08-1925	Cumpulwe & Makongo R.	2
581	<i>Pygmaeothamnus zeyheri</i> (Sond.) Robyns	Rubiaceae	15-08-1925	Cumpulwe R.	3
582a	<i>Rhynchosia</i> sp.	Papilionatae	—	Btw. Cumpulwe & Makongo	1
582b	<i>Combretum</i> sp.	Combretaceae	—	Cumpulwe/Makongo R. (trib. Makongo/Quito R.)	2
585	<i>Vernonia</i> sp.	Compositae	16-08-1925	Kukeleli & Longa R.	1
586	<i>Uvaria</i> sp. nov.	Annonaceae	17-08-1925	Menongue btw. Lonua & Luasinga	3
587	<i>Crotalaria griseofusca</i> Baker f.	Papilionatae	17-08-1925	Longa & Luasinga R.	1
588	<i>Helichrysum petersii</i> Oliv. & Hiern	Compositae	18-08-1925	Btw. Luasinga & Kwativi R.	1
589	<i>Ekebergia</i> sp.	Meliaceae	18-08-1925	Btw. Kwatiri & Menongue	3
590	<i>Protea busseana</i> Engl.	Proteaceae	25-08-1925	—	1
591	<i>Gladiolus</i> sp.	Iridaceae	19-08-1925	Menongue	1
593	<i>Dicoma welwitschii</i> O. Hoffm.	Compositae	19-08-1925	Menongue	3
594	<i>Hibiscus rhodanthus</i> Gürke	Malvaceae	19 Aug.–Sep. 1925	Menongue (Serpa Pinta)	3
595	<i>Randia kuniana</i> Hoffm.	Rubiaceae	Aug./Sep. 1925	Menongue - S. Bie	1
596	<i>Pteridium aquilinum</i> (L.) Kuhn	Filicales	18-08-1925	Menongue	3
597	<i>Pavetta schumanniana</i> L. Hoffm.	Rubiaceae	20-08-1925	Menongue & Cwelei	3
598	<i>Premna</i> sp.	Verbenaceae	20-08-1925	Tapalo R. (near Menongue)	3
600	<i>Asystasia</i> sp.	Acanthaceae	20-08-1925	Menongue	2
601	<i>Memecylon</i> sp.	Melastomataceae	20-08-1925	Btw. Chimpompo & Cwelei R.	3
601b	? <i>Coffea</i> sp.	Rubiaceae	—	Menongue & Cwelei	2
602	<i>Crotalaria cephalotes</i> Steud.	Papilionatae	20-08-1925	Menongue	3
603	<i>Anthericum</i> sp.	Liliaceae	18-08-1925	Btw. Longa & Menongue R.	1
604	<i>Barleria buddleioides</i> S. Moore	Acanthaceae	Aug./Sep. 1925	Menongue & Chimpompo	3



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
605	<i>Inula glomerata</i> Oliv. & Hiern	Compositae	20-08-1925	Menongue & Chimpompo R.	3
607	<i>Helichrysum geminatum</i> Klatt	Compositae	20-08-1925	Btw. Menongue & Chimpompo	3
608	<i>Dolichos dongaluta</i> Welw.	Papilionatae	20-08-1925	Btw. Benongue & Chimpompo	2
610	<i>Trichodesma medusa</i> Baker	Boraginaceae	—	Btw. Menongue & Chimpompo	1
611	<i>Felicia eylesii</i> S.Moore	Compositae	20-08-1925	Menongue & Chimpompo	3
612	<i>Trichilia</i> sp.	Meliaceae	Aug. 1925	Btw. Menongue & Chimpompo	1
613	<i>Spermacoce dibrachiata</i> Oliv.	Rubiaceae	20-08-1925	Menongue & Chimpompo	3
614	<i>Tinnea coerulea</i> Gürke	Labiatae	20-08-1925	Menongue (Serpa Pinta) & Chimpompo	2
615	<i>Eminia harmsiana</i> De Wild.	Papilionate	20-08-1925	Btw. Menongue & Chimpompo	1
616	<i>Dianthus micropetalus</i> Ser.	Caryophyllaceae	20-08-1925	Btw. Menongue & Chimpompo	1
617	<i>Kniphofia</i> sp.	Liliaceae	20-08-1925	Luabuka R. (Near Serpa Pinto)	3
618	<i>Aloe</i> sp.	Liliaceae	21-08-1925	Btw. Serpa Pinto & Cwelei	3
620	<i>Flemingia oblongifolia</i> Baker	Papilionatae	21-08-1925	Btw. Chimpompo & Cwelei	1
621	<i>Emilia sagittata</i> DC.	Compositae	20-08-1925	Btw. Menogue & Chimpompo R.	3
622	<i>Vernonia</i> sp.	Compositae	21-08-1925	Chimpompo R.	3
623	? <i>Cryptosepalum</i> sp.	Caesalpinioideae	21-08-1925	Menongue (Serpa Pinta)	1
624	<i>Brachystegia</i> sp.	Caesalpinioideae	Sep. 1925	Chimpompo	1
625	<i>Moraea</i> sp.	Iridaceae	20-08-1925	Cwelei (near R. Chimpompo)	3
626	? <i>Ochna hoepfneri</i> Engl. & Gilg	Ochnaceae	21-08-1925	Chimpompo & Cwelei	2
626	<i>Triumfetta geoides</i> Welw.	Tiliaceae	21-08-1925	Chimpompo	3
628	<i>Thesium resedoides</i> A.W.Hill	Santalaceae	—	Chimpompo R.	1
629	<i>Euphorbia zambesiana</i> Benth.	Euphorbiaceae	20-08-1925	Chimpompo R. btw. Menogue & Cwelei	2
630	<i>Helichrysum steetzii</i> O.Hoffm.	Compositae	21-08-1925	Btw. Chimpompo & Cwelei	3
631	? <i>Adenodolichos baumii</i> Harms	Papilionatae	21-08-1925	Btw. Chimpompo & Cwelei	1
632	<i>Thunbergia gentianoides</i> Rudlk.	Acanthaceae	16-08-1925	Quito & Longa	1
635	<i>Loranthus oleifolius</i> Cham. & Schldl.	Loranthaceae	21-08-1925	Chimpompo & Cwelei	1
637	<i>Randia physophylla</i> K.Schum.	Rubiaceae	22-08-1925	Cwelei	3
638	<i>Rhus longipes</i> Engl.	Anacardiaceae	—	—	2
639	<i>Ficus</i> sp.	Moraceae	22-08-1925	Cwelei	1
640	<i>Osmunda regalis</i> Linn.	Hydropteridae	22-08-1925	Cwelei	3
641	<i>Emilia sagittata</i> DC.	Compositae	22-08-1925	Cwelei	3
642	<i>Crotalaria</i> sp.	Papilionatae	22-08-1925	Cwelei	1
643	<i>Hemigraphis prunelloides</i> S.Moore	Acanthaceae	22-08-1925	Cwelei	3
645	<i>Cyrtanthus</i> sp.	Amaryllidaceae	22-08-1925	Cwelei	3
646	<i>Dioscorea</i> sp.	Dioscoreaceae	23-08-1925	Cwelei	3
647	<i>Euphorbia</i> sp.	Euphorbiaceae	24-08-1925	Btw. Cwelei & Caiongo	2
648	<i>Triumfetta geoides</i> Welw.	Tiliaceae	24-08-1925	—	2
648b	<i>Triumfetta welwitschii</i> Mast.	Tiliaceae	—	Junction of Chimpompo & Cwelei	2
649	<i>Gnidia involucrata</i> Steud.	Thymelaeaceae	24-08-1925	Chimpompo & Cwelei	3
650	<i>Moraea</i> sp.	Iridaceae	24-08-1925	Chimpompo	3
651	<i>Cassia mimosoides</i> L.	Caesalpinioideae	24-08-1925	Chimpompo R. near Cwelei	1
652	<i>Combretum platypetalum</i> Welw.	Combretaceae	28-08-1925	Cwelei & Caiongo	2
653	<i>Becium odontopetalum</i> C.H.Wright	Labiatae	24-08-1925	Cwelei & Caiongo	2
654	<i>Eriospermum</i> sp.	Liliaceae	30-09-1925	Cwelei & Muiaimbeya	3
655	<i>Euphorbia trichadenia</i> Pax	Euphorbiaceae	24-08-1925	Cwelei	2
656	<i>Loranthus oleifolius</i> Cham. & Schldl.	Loranthaceae	Aug. 1925	Cwelei & Caiongo	1
657	<i>Pelargonium aconitophyllum</i> Eckl. & Zeyh.	Geraniaceae	26-08-1925	Cwelei	1
658	<i>Ochna</i> sp. cf. <i>O. leptoclada</i> Oliv.	Ochnaceae	24-08-1925	Btw. Cwelei & Caiongo	2
659	<i>Diplophium zambesianum</i> Hiern	Umbelliferae	25-08-1925	Cwelei & Caiongo	3
660	<i>Albica</i> sp. cf. <i>A. monophylla</i> Baker	Liliaceae	25-08-1925	Kaluli R. btw. Cwelei & Caiongo	3
661	<i>Clematopsis kirkii</i> Oliv.	Ranunculaceae	—	Kandombo R. btw. Cwelei & Caiongo	1
662	<i>Senecio adustus</i> S.Moore	Compositae	—	Kandombo R. btw. Cwelei & Caiongo	3
663	<i>Polygala abyssinica</i> Fresen.	Polygalaceae	25-08-1925	Caiongo & Cwelei	1
664	<i>Gerbera discolor</i> Sond.	Compositae	24-08-1925	Cwelei & Caiongo	3
665	<i>Protea haemantha</i> Engl. & Gilg	Proteaceae	25-08-1925	Cwelei & Caiongo	1
666	<i>Heeria</i> sp.	Anacardiaceae	—	Caiongo	2
667	<i>Heeria</i> sp.	Anacardiaceae	—	Caiongo	2
667	? <i>Hexalobus</i> sp. nov.	Annonaceae	—	—	1
668	<i>Phaulopsis</i> sp.	Acanthaceae	26-08-1925	Caiongo	3
669	<i>Randia kuhniana</i> Hoffm.	Rubiaceae	Aug.-Oct. 1925	Menongue	3
669b	<i>Gardenia jovis-tonantis</i> Hiern	Rubiaceae	28-08-1925	Caiongo	3
670	<i>Cephalaria goetzei</i> Engl.	Dipsacaceae	31-08-1925	Caiongo	3
671	<i>Tephrosia</i> sp.	Papilionatae	31-08-1925	Caiongo	1
672	<i>Rhynchosia ambacensis</i> (Hiern) K.Schum.	Papilionatae	31-08-1925	Caiongo	1
673	<i>Brachystegia</i> sp.	Caesalpinioideae	02-09-1925	Caiongo	1
675	<i>Helichrysum argyrosphaerum</i> DC.	Compositae	26-08-1925	Caiongo	3
675a	<i>Moraea</i> sp.	Iridaceae	—	Caiongo	3
676	<i>Brachystegia</i> sp.	Caesalpinioideae	—	Cwelei Caiongo	1
677	<i>Hexalobus</i> sp. nov.	Annonaceae	—	Nigeria	3
678	<i>Protea trichophylla</i> Engl. & Gilg	Proteaceae	—	Caiongo	1
679	<i>Vernonia</i> sp.	Compositae	31-08-1925	Caiongo	3
680	<i>Ficus verruculosa</i> Warb.	Moraceae	31-08-1925	Cwelei (Caiongo)	1
682	<i>Combretum gnidoides</i> Engl. & Gilg	Combretaceae	03-09-1925	Btw. Cwelei & Caiongo	2
683	<i>Helichrysum geminatum</i> Klatt	Compositae	07-09-1925	Caiongo	3
684	<i>Sonchus</i> sp.	Compositae	07-09-1925	Caiongo	3



## APPENDIX 2.—Specimens collected during the Angola expedition, 1925 (names as in original MS and not updated) (cont.)

No.	Species name	Group	Date	Locality	Described in vol.
685	<i>Pygmaeothamnus zeyheri</i> (Sond.) Robyns	Rubiaceae	—	—	3
689	<i>Hypoxis</i> sp.	Amaryllidaceae	02-09-1925	Chimpompo & Cwelei	3
690	<i>Convolvulus</i> sp.	Convolvulaceae	—	Caiongo	1
690	<i>Dolichos dongaluta</i> Welw.	Papilionatae	—	Caiongo	2
693	<i>Crotalaria intermedia</i> Kotschy	Papilionatae	Sep. 1925	Caiongo near Cwelei	1
695	<i>Nicolasia felicoides</i> (Hiern) S.Moore	Compositae	03-09-1925	Caiongo	3
696	<i>Crotalaria cephalotes</i> Steud.	Papilionatae	31-08-1925	Caiongo	1
697d	<i>Baphia henriquesiana</i> Taub.	Papilionatae	Sep.?	Kutsi, Cwelei & Caiongo	1
698	<i>Dicoma plantaginifolia</i> O.Hoffm.	Compositae	—	Caiongo	3
699	? <i>Protea uhehensis</i> Engl.	Proteaceae	?	Cwelei & Caiongo. near Kaluli R.	1
700	<i>Ansellia congoensis</i> N.E.Br.	Orchidaceae	19-09-1925	Cwelei	1
700a	<i>Asparagus virgatus</i> Baker	Liliaceae	10-09-1925	Cwelei	3
700	<i>Aeschynomene</i> sp.	Papilionatae	28-08-1925	Btw. Cwelei & Caiongo	3
701	<i>Gleichenia linearis</i> (Burm.) C.B. Clarke	Hydropterideae	19-09-1925	Cwelei	3
702	<i>Vigna nuda</i> N.E.Br.	Papilionatae	19-09-1925	Cwelei	1
703	<i>Lobelia jugosa</i> S.Moore	Campanulaceae	19-09-1925	Cwelei	3
704	<i>Urginea</i> sp.	Liliaceae	19-09-1925	Chimpompo & Cwelei R. junction	3
706	<i>Mechowia grandiflora</i> Schinz	Amaranthaceae	—	Cwelei	1
706b	<i>Mechowia grandiflora</i> Schinz	Amaranthaceae	—	Cwelei	3
707	<i>Combretum</i> sp.	Combretaceae	19-09-1925	Chimpompo & Cwelei R.	2
708	<i>Plectranthus</i> sp. nov.	Labiatae	19-09-1925	Cwelei	2
709	<i>Combretum zeyheri</i> Sond.	Combretaceae	19-09-1925	Btw. Chimpompo & Cwelei	2
710	<i>Myrica conifera</i> Burm.f.	Myricaceae	19-09-1925	Cwelei	1
711	<i>Ochna chirindica</i> Baker f.	Ochnaceae	19-09-1925	Cwelei	2
712	<i>Chrysophyllum magalismontanum</i> Sond.	Sapotaceae	19-09-1925	Cwelei	2
713	<i>Anemia schimperiana</i> C.Presl	Hydropterideae	19-09-1925	Cwelei	3
714	<i>Sansevieria cylindrica</i> Bojer	Liliaceae	19-09-1925	Cwelei	3
715	<i>Drosera burkeana</i> Planch.	Droseraceae	19-09-1925	Cwelei rapids	1
716	<i>Genlisea africana</i> Oliv.	Lentibulariaceae	20-09-1925	Cwelei	3
717	<i>Tacazzea rosmarinifolia</i> Decne.	Asclepiadaceae	Sep. 1925	Cwelei	2
718	<i>Dalbergia</i> sp.	Papilionatae	—	—	1
719	<i>Cyrtanthus</i> sp.	Amaryllidaceae	Sep. 1925	Cwelei	3
720	<i>Peucedanum fraxinifolium</i> Hiern	Umbelliferae	20-09-1925	Cwelei	2
721	<i>Becium odontopetalum</i> C.H. Wright	Labiatae	20-09-1925	Cwelei	2
722	<i>Eugenia</i> sp.	Myrtaceae	Sep. 1925	Caiongo & Cwelei	2
723	<i>Clerodendron pusillum</i> Gürke	Verbenaceae	Sep./Oct. 1925	Btw. Caiongo & Cwelei	3
724	<i>Pterocarpus angolensis</i> DC.	Papilionatae	29-09-1925	Cwelei	1
725	? <i>Bulbophyllum sandersoni</i> Rchb.f.	Orchidaceae	—	Cwelei & Kukama	3
726	<i>Tacazzea rosmarinifolia</i> Decne.	Asclepiadaceae	03-10-1925	Cwelei	2
727	<i>Kaempferia pleiantha</i> K.Schum.	Zingiberaceae	Oct. 1925	Kamundongo & S. Bie	3
728	<i>Securidaca longipedunculata</i> Fresen.	Polygalaceae	29-09-1925	Cwelei	1
729	<i>Eugenia angolensis</i> Engl.	Myrtaceae	29-09-1925	Cwelei	2
730	<i>Crotalaria griseofusca</i> Baker f.	Papilionatae	30-09-1925	Cwelei	1
731	<i>Ancylanthus fulgidus</i> Welw.	Rubiaceae	30-09-1925	Cwelei	3
732	<i>Haemanthus zambesiacus</i> Baker	Amaryllidaceae	—	Cwelei	3
734	<i>Nephrolepis cordifolia</i> C.Presl	Hydropterideae	29-09-1925	Cwelei	3
735	<i>Asplenium adiantum-nigrum</i> L.	Hydropterideae	29-09-1925	Cwelei	3
736	<i>Ficus capensis</i> Thunb.	Moraceae	?	Cwelei (Bie Betu villae)	1
737	<i>Anaphrenium paniculosum</i> (Sond.) Engl.	Anacardiaceae	27-09-1925	Cwelei	2
738	? <i>Coleus succulentus</i> Pax	Labiatae	29-09-1925	Cwelei	2
739b	<i>Faroa salutaris</i> Welw.	Gentianaceae	—	—	2
743	<i>Utricularia linarioides</i> Welw.	Lentibulariaceae	29-09-1925	Cwelei	3
744	? <i>Ochna hoepfneri</i> Engl. & Gilg	Ochnaceae	30-09-1925	Cwelei	2
745	<i>Aloe</i> sp.	Liliaceae	30-09-1925	Cwelei	3
746	<i>Sonchus</i> sp.	Compositae	01-10-1925	Cwelei	3
747	<i>Baphia obovata</i> Schinz	Papilionatae	30-09-1925	Btw. Cwelei & Luasivi R. Bie	1
751	<i>Eriosperrum</i> sp.	Liliaceae	30-09-1925	Cwelei & Muiambeya	3
754	<i>Fadogia stenophylla</i> Welw.	Rubiaceae	01-09-1925	Cwelei & Luasivi R.	3
755	<i>Eriosema muscaria</i> Welw.	Papilionatae	01-10-1925	Btw. Cwelei & Luasivi R.	1
756	<i>Psorospermum febrifugum</i> Benth.	Ochnaceae	—	Btw. Cwelei & Matendi	2
757	<i>Thunbergia gentianoides</i> Radlk.	Acanthaceae	01-10-1925	Cwelei & Luasivi	3
758	<i>Combretum</i> sp.	Combretaceae	01-10-1925	Muiambe & Luasivi R.	2
759	<i>Chlorophytum</i> sp.	Liliaceae	30-09-1925	Cwelei & Muiambe	3
761	<i>Asparagus</i> sp.	Liliaceae	Oct. 1925	Cwelei & Kamundongo	3
762	<i>Phyllanthus virgulatus</i> Müll.Arg.	Euphorbiaceae	01-10-1925	Btw. Cwelei & Luasivi	2
763	<i>Buchnera gossweileri</i> S.Moore	Scrophulariaceae	01-10-1925	Cwelei & Luasivi	2
764	<i>Combretum arenarium</i> Engl. & Gilg	Combretaceae	01-10-1925	Btw. Muambe & Luasivi	2
765	<i>Aeschynomene siifolia</i> Welw. ex Baker	Papilionatae	30-09-1925	Btw. Cwelei & Luasivi R.	1
766	<i>Convolvulus</i> sp.	Convolvulaceae	Oct. 1925	Btw. Cwelei & Luasivi	2
767	<i>Indigofera</i> sp.	Papilionatae	01-10-1925	Btw. Muiambe & Luasivi R.	1
768	<i>Grumilea flaviflora</i> Hiern	Rubiaceae	Sep. 1925	Cwelei & Luasivi	3
769	<i>Lasiosiphon hoepfnerianus</i> Vatke ex Gilg	Thymelaeaceae	01-10-1925	Btw. Cwelei & Luasivi R.	2
770	<i>Ipomoea welwitschii</i> Vatke	Convolvulaceae	Oct. 1925	Btw. Cwelei & Luasivi	2
771	<i>Gladiolus</i> sp.	Iridaceae	01-10-1925	Cwelei & Luasivi	3
772	<i>Gladiolus atropurpureus</i> Baker	Iridaceae	01-10-1925	Cwelei & Luasivi	3
774	<i>Gladiolus</i> sp.	Iridaceae	01-10-1925	Cwelei & Muiambeya	3
775	<i>Trichodesma physaloides</i> DC.	Boraginaceae	01-10-1925	Btw. Cwelei & Luasivi	2