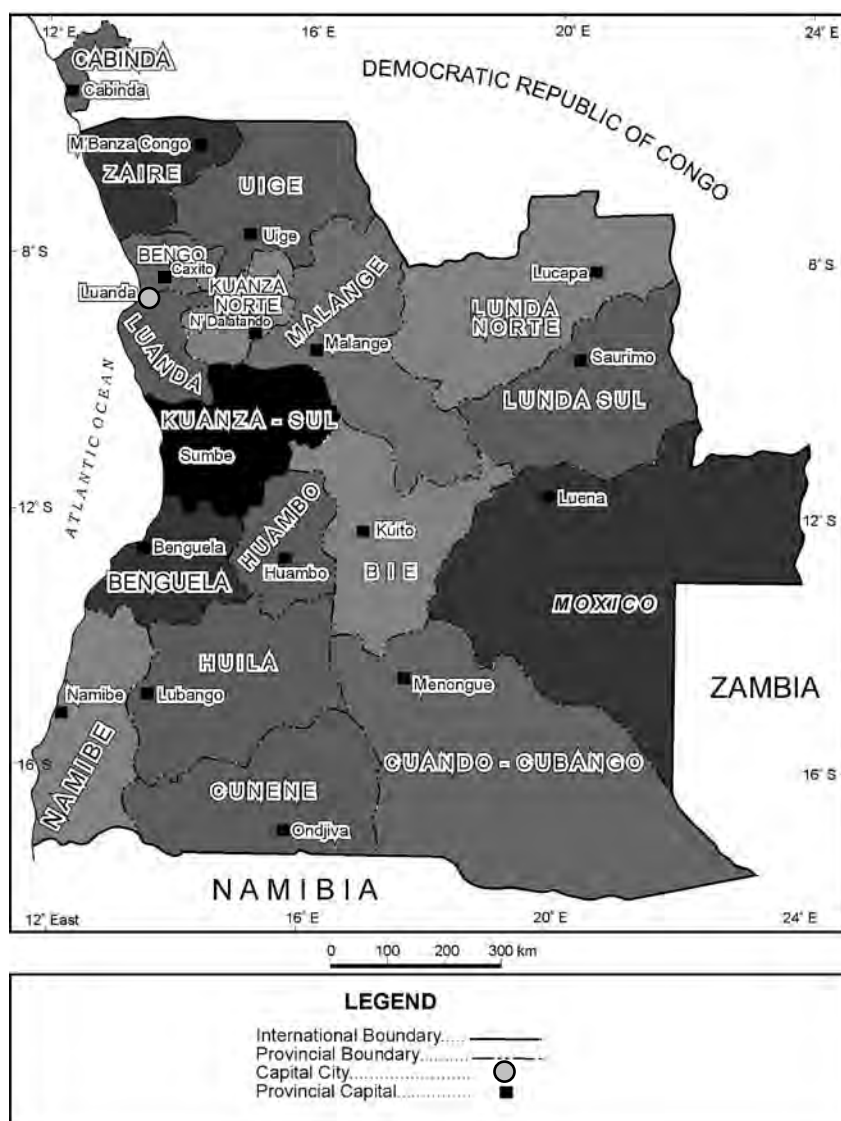


Key to the checklist

The layout and acceptance of families, genera, and species is given alphabetically and follows that of the most recent species list (Germishuizen & Meyer 2003) published by the National Botanical Institute, Pretoria.

- Accepted genus and species names are in **bold** type.
THEMEDA Forssk.
triandra Forssk.
- Names that are not accepted are in roman type and are followed by a cross-reference to the accepted name.
triandra Forssk. var. *burchellii* (Hack.) Stapf = *T. triandra*
- Synonyms are in *italics*. Not all synonyms for a species are listed.
(*T. triandra* Forssk. var. *burchellii* (Hack.) Stapf)
- The names of the provinces indicate the distribution of species within Angola, as shown on the map below.
Bengo, Benguela, Bié, Cabinda, Cuando-Cubango, Cunene, Huambo, Huíla, Kuanza Norte, Kuanza Sul, Luanda, Lubango, Lunda Norte, Lunda Sul, Malanje, Moxico, Namibe, Uíge, Zaire.
- An asterisk (*) precedes the names of alien taxa.



A checklist of Angola grasses

Checklist das Poaceae de Angola

A checklist of Angola grasses
Checklist das Poaceae de Angola

Esperança Costa
Teresa Martins
Francisca Monteiro



2004

Recommended citation format

Costa, E., Martins, T. & Monteiro, F. 2004. *A checklist of Angola grasses—Checklist das Poaceae de Angola*. Southern African Botanical Diversity Network Report No. 28. SABONET, Pretoria.

Produced by

Luanda Herbarium
Universidade Agostinho Neto
Rua Fernando Pessoa No. 103
Villa Alice
Caixa Postal 3244
Tel: (244) 2 336 168
Fax: (244) 2 336 168

Published by

Southern African Botanical Diversity Network (SABONET)
c/o National Botanical Institute, Private Bag X101, 0001, Pretoria

Printed in 2004 in the Republic of South Africa by Capture Press, Pretoria, (27) 12 349-1802

ISBN 1-919976-09-4

© 2004 SABONET. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means without the permission of the copyright holder.

Editor-in-chief: Marthina Mössmer

Scientific editor: Lyn Fish

Subeditor: Lidia Gibson

Text design and layout: Antoinette Burkhardt

Cover design: Rolf Burkhardt, Pretoria, South Africa (27) 83 635-1446.

Front cover: Mangrove vegetation (top); Serra da Namphande, Huíla (bottom left); degraded vegetation in Namibe (bottom right).

SABONET website: www.sabonet.org

This report is a product of the Southern African Botanical Diversity Network (SABONET) and was made possible through support provided by the Global Environment Facility (GEF)/United Nations Development Programme (UNDP) and the United States Agency for International Development (USAID)/World Conservation Union-Regional Office for southern Africa (IUCN ROSA) (Plot no. 14818 Lebatlane Road, Gaborone West, Extension 6 Gaborone, Botswana), under the terms of Grant No. 690-0283-A-00-5950. The opinions expressed herein are those of the authors and do not necessarily reflect the views of USAID, the SABONET Steering Committee or SABONET National Working Groups.



Contents

Acknowledgements	vi
Agradecimentos.....	vi
Introduction	3
Key to the checklist	4
Introdução	6
Método de consulta do catálogo	8
References/Bibliografia	9
Checklist	10



Mangrove vegetation in Angola.

Acknowledgements

The present checklist was only made possible through the assistance of the staff of the Luanda Herbarium to whom we are greatly indebted.

We would also like to acknowledge the Dean's office of the Faculty of Science of the University Agostinho Neto who granted us the means necessary for the internal compilation of the data, thus making the task possible.

Our gratitude also goes to Professor Patrick Phiri of the Lusaka Herbarium of the University of Zambia, who spent a week with us investigating Poaceae.

We would also like to express our thanks to the Main Researcher of the Botanical Centre of Lisbon (Centro de Botânica de Lisboa), Eurico Sampaio Martins, and Lyn Fish of the National Herbarium in Pretoria, South Africa, for correcting the manuscript.

The SABONET Programme is thanked for providing the financial resources necessary for the compilation of the checklist.

Our thanks also go to all those who, in a direct or indirect manner, took part in and made this work possible.

Agradecimentos

A presente "checklist" foi apenas possível compilar com a ajuda de todo o pessoal do Herbário de Luanda aos quais estamos imensamente gratos.

Os nossos agradecimentos são extensivos à Direcção da Faculdade de Ciências que nos possibilitou e facilitou os meios necessários para a compilação interna dos dados.

Ao Professor Patrick Phiri do Herbário de Lusaka da Universidade da Zâmbia que connosco permaneceu uma semana a investigar sobre Poaceae, os nossos agradecimentos.

Ao Investigador Principal do Centro de Botânica de Lisboa Eurico Sampaio Martins os nossos agradecimentos pela correcção do manuscrito.

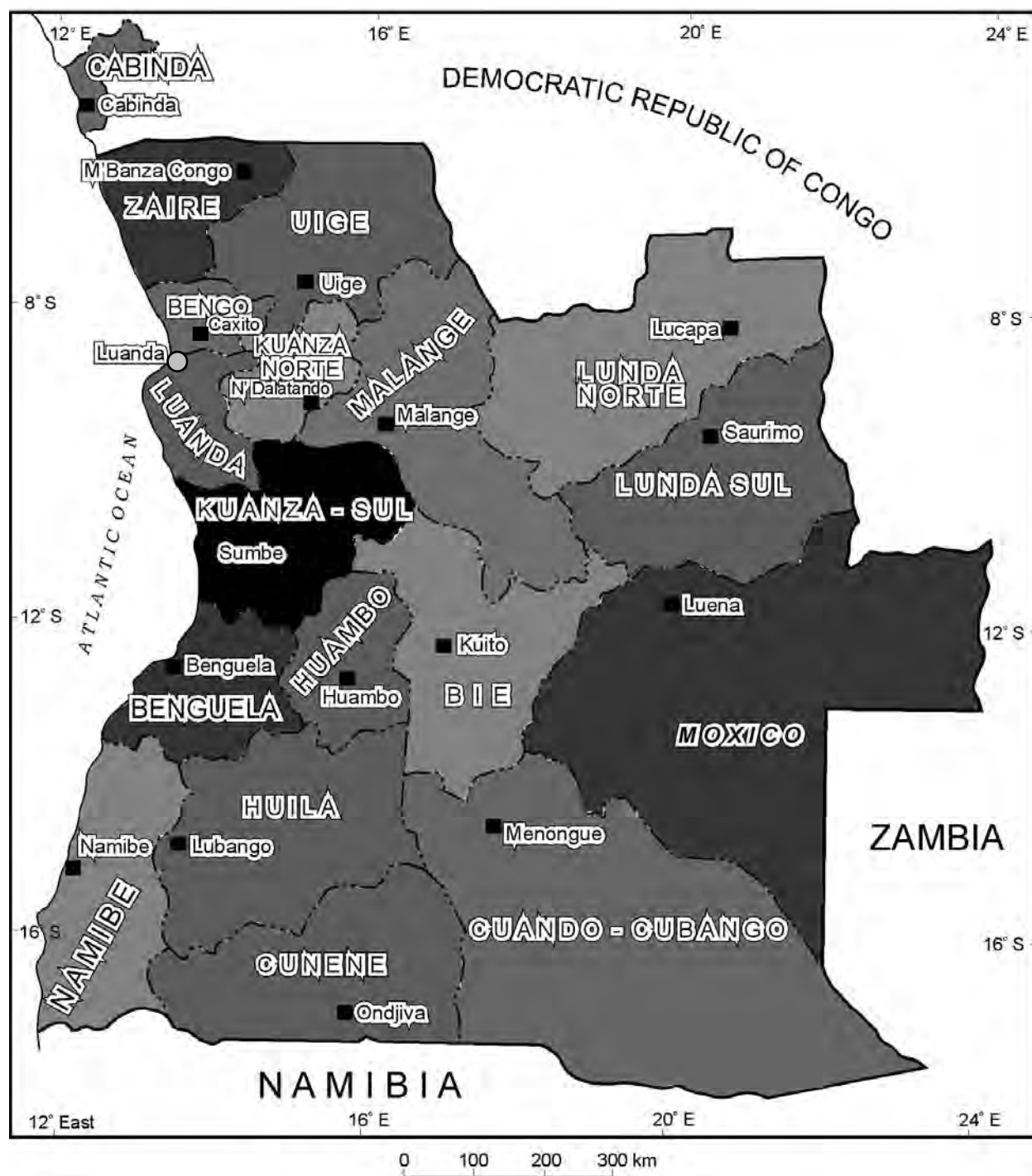
Ao Programa SABONET que providenciou os recursos financeiros para a sua elaboração, os nossos agradecimentos.

A todos aqueles que de uma forma directa ou indirecta participaram e tornaram possível a realização da presente obra, os nossos agradecimentos.



Welwitschia mirabilis growing in Namibe.

ANGOLA: Provincial Distribution



LEGEND

- International Boundary..... —————
- Provincial Boundary..... - - - - -
- Capital City..... ○
- Provincial Capital..... ■



Serra de Namphande, Huíla.



Cissus uter, Namibe.

Introduction

The Luanda Herbarium (Herbário de Luanda), known by the abbreviation LUAL, is an institution which keeps collections of dried plants which were collected in various parts of the country and of the world. These plants are prepared and kept in proper conditions with respect to light, temperature, humidity, and ventilation.

The first botanical specimens of Angola were collected by British medical doctors towards the end of the 18th century. Amongst the various scientific explorations carried out in the 18th and 19th centuries, we would like to highlight the participation of the botanists Friedrich Welwitsch, John Gossweiler, Joachim Monteiro, José Anchieta, Joaquim da Silva, Max Buchner, and a number of others.

Among the various present day local researchers who have collected extensively in various regions of the country in the areas of phytogeographic and ecological studies, we would like to highlight the names of Azancot de Menezes and Manuela Batalha in the taxonomy and identification of Angolan flora, with particular emphasis on plants that are traditionally used.

The Luanda Herbarium is part of the Lubango Herbarium which was transferred to Luanda and established in 1968 under the tutelage of the Faculty of Sciences of the University Agostinho Neto, and which is situated in the building of the National Centre for Scientific Research (in Portuguese, “Centro Nacional de Investigação Científica”, CNIC), in Avenida Revolução de Outubro (“Revolução de Outubro” Avenue). This Herbarium houses 35,000 botanical samples which are representative of approximately 5 000 species. Since 1995, this Herbarium also houses, on a temporary basis, 45,000 botanical samples of the Institute for Agronomic Investigation (Instituto de Investigação Agronómica, IIA) of

the Ministry for Agriculture and Rural Development. These specimens belong to the Huambo Herbarium.

The main objectives of the Herbarium are the following:

- The correct identification of the species according to the rules and norms of the International Code of Botanical Nomenclature.
- Species conservation.
- Contributing to the compilation of local and national floras and checklists.
- Mapping the country’s vegetation.
- Making an inventory and a study of economically important plants: medicinal, wild, edible, timber, or others which are potentially important for the sustainable development of Angola.

Among the main areas of activity the following can be highlighted:

- The creation of a database of Angola’s flora, with special relevance given to endemic species.
- The creation of pollen collections for the correct identification of species by means of pollen.
- The study of economic botany and of the ecology of botanical species.
- The study of sensitive ecosystems and the study of methods of regeneration of areas of degraded vegetation.

The Herbarium maintains strong ties with Portuguese herbaria, mainly with the Botanical Centre of Lisbon (Centro de Botânica de Lisboa), and it is also linked to the Southern African Regional Network for the study of vegetation and for the identification of threatened plants aimed at compiling a national list of species threatened with extinction.



Euphorbia dinteri, Namibe.

General description of the Angolan vegetation

Angola is an African country situated in the southern hemisphere, and has a surface area of 1,246,700 km². Angola's coastline is 1,650 km long. Its geographical characteristics and position make Angola a country with some of the richest botanical diversity in sub-Saharan Africa. Its flora, however, is poorly known, as the studies done on the botanical diversity of the country are few (for example, *Conspectus florum angolensis*). From the existing bibliography we highlight the *Carta Fitogeográfica* by Gossweiler & Mendonça (1939), which was later expanded by Barbosa (1970).

According to Barbosa (1970), Angola's vegetation may be subdivided into 32 types, which range from the tropical forests in Cabinda to the semiarid zones of the Namib. Other authors have also stood out for their important work, such as Monteiro (1970), who describes in detail the flora of Bié with special relevance given to the Miombo woodlands.

Based on statistical analysis, it has been estimated that there are 1,260 species endemic to Angola (Excell & Gonçalves 1973, Bamps 1975). Even though this estimation refers to the whole country, the North has been insufficiently studied.

With regard to Cabinda, the types that include perennially green forests are described as being the predominant vegetation type. The most important species in Cabinda include *Oxystigma oxyphyllum*, *Terminalia superba*, *Gilletiodendron oogouense*, *Gossweilerodendron balsamiferum*, and *Entandrophragma*. This type of vegetation is also found in regions of the Uíge Bengo and of the Kwanza Norte provinces where *Celtis* and *Morus* species occur frequently.

Savannas cover the greatest part of the territory and they are often described as various types of vegetation such as

mosaic with thickets and forests. In the savannas one finds tall growing grasses mainly connected to open forests.

In the savanna forest mosaics it is a common occurrence to find low growing grasses where one can find species of various genera, such as *Hyparrhenia*, *Andropogon*, *Pennisetum*, and *Panicum*. In these formations one may also find woody shrubs such as *Hymenocardia acida*, *Erythrina abyssinica*, *Piliostigma thonningii*, and *Cussonia angolensis*.

One particular type of vegetation consists of the mangrove communities. In Angola, mangroves reach their greatest development in the provinces of Cabinda and Zaire; as one moves South they lose their importance progressively, both in area as well as in size of the dominant species until they are reduced to small formations in the Benguela province and they then practically disappear in the desert-like areas of the South (Costa 1996). In these mangroves one finds an arboreal strata with zoning consisting of *Rhizophora mangle*, *R. racemosa*, *R. harrisonii*, *Avicennia germinans*, and *Laguncularia racemosa*. On the fringe of the mangrove we find an area consisting in its greatest part of *Sesuvium portulacastrum* and *S. mesembrianthemoides*.

Compiling the checklist

Although there are various studies pertaining to the Poaceae family, namely in the *Flora zambeziaca* and others which refer to Angola, we are not aware of any checklist pertaining to this family.

For this reason, the present compilation was based initially on local research and focuses on all the existing Angolan and Portuguese publications.

On the other hand, we also used *Flora zambeziaca*, *Flora of Tropical West Africa*, *Flora of southern Africa*, and some talks or articles on the subject.



Serra de Namphande, Huíla.

Key to the checklist

The layout and acceptance of families, genera, and species is given alphabetically and follows that of the most recent species list (Germishuizen & Meyer 2003) published by the National Botanical Institute, Pretoria.

- Accepted genus and species names are in **bold type**.
THEMEDA Forssk.
triandra Forssk.
- Names that are not accepted are in roman type and are followed by a cross-reference to the accepted name.
triandra Forssk. var. *burchellii* (Hack.) Stapf = *T. triandra*
- Synonyms are in *italics*. Not all synonyms for a species are listed.
(*T. triandra* Forssk. var. *burchellii* (Hack.) Stapf)
- The names of the provinces indicate the distribution of species within Angola, as shown on the map on page 1.
Bengo, Benguela, Bié, Cabinda, Cuando-Cubango, Cunene, Huambo, Huíla, Kuanza Norte, Kuanza Sul, Luanda, Lubango, Lunda Norte, Lunda Sul, Malanje, Moxico, Namibe, Uíge, Zaire.
- An asterisk (*) precedes the names of alien taxa.



Phragmites mauritianus in Namibe.

Introdução

O Herbário de Luanda designado LUAI, é uma instituição que alberga colecções de plantas secas colhidas em várias partes do País e do Mundo. Estas plantas são preparadas e conservadas em condições adequadas de luminosidade, temperatura, humidade e ventilação.

Os primeiros espécimes botânicos em Angola, foram colhidos por médicos Britânicos nos finais do século XVIII. Entre as diversas explorações científicas realizadas nos séculos I, XVIII e XIX, destacamos a participação dos botânicos Friedrich Welwitsch, John Gossweiler, Joachim Monteiro, José Anchieta, Joaquim da Silva, Max Buchner e tantos outros.

Dentre os vários investigadores contemporâneos nacionais que têm efectuado importantes colecções em várias regiões do País no âmbito de estudos fitogeográficos e ecológicos, destacam-se nomes como Azancot de Menezes e Manuela Batalha na taxonomia e identificação da flora de Angola, realçando-se a de uso tradicional.

O Herbário de Luanda (LUAI) é uma parte do Herbário do Lubango que foi transferido para Luanda e estabelecido em 1968 sendo tutelado pela Faculdade de Ciências da Universidade Agostinho Neto, funcionando no prédio do Centro Nacional de Investigação Científica (CNIC), situado na Avenida Revolução de Outubro. Este Herbário alberga 35,000 exemplares botânicos distribuídos por cerca de 5,000 espécies.

Encontram-se ainda temporariamente conservados neste Herbário desde 1995 45,000 exemplares botânicos do Instituto de Investigação Agronómica (IIA) do Ministério da Agricultura e do Desenvolvimento Rural. Estes espécimes pertencem ao Herbário do Huambo.

O Herbário tem como principais objectivos:

- Identificação correcta das espécies de acordo as regras e normas do código internacional de nomenclatura botânica;
- Conservação das espécies;
- Contribuição para a elaboração de floras locais, nacionais e “check-lists
- Mapeamento da vegetação do país;
- Inventariação e estudo das plantas economicamente importantes quer medicinais, quer selvagens, comestíveis, madeiráveis, ou outras potencialmente importantes de modo a contribuir para o desenvolvimento sustentável de Angola.

De entre as principais áreas de actividade salientam-se:

- Criação de uma base de dados sobre a flora existente em Angola com especial realce das espécies endémicas;
- Criação de palinotecas para a correcta identificação dos espécimes vegetais com base no pólen;
- Estudo da botânica económica e da ecologia das espécies botânicas;
- Estudo de ecossistemas sensíveis e estudo de métodos de regeneração de áreas de vegetação degradada.

O Herbário que mantém uma forte ligação com os Herbários Portugueses, nomeadamente com o Centro de Botânica de Lisboa, está também ligado à Rede Regional da África Austral de estudos da vegetação para a identificação de plantas ameaçadas com vista à elaboração de uma lista nacional de espécies ameaçadas de extinção.

Aspectos gerais sobre a vegetação em Angola

Angola é um país que se situa no hemisfério Sul do continente Africano, com uma superfície de 1,246,700 km². A fronteira marítima de Angola é de 1,650 km de costa. As características geográficas e a sua localização tornam-no um



Euphorbia dinteri, Namibe.

país com uma das mais ricas diversidade vegetal na África subshariana, porém, insuficientemente conhecida pois poucos são os estudos efectuados sobre a diversidade botânica do país (por exemplo, *Conspectus Florae Angonlense*). Da bibliografia existente destaca-se a *Carta Fitogeográfica* de Gossweiler & Mendonça (1939), melhorada mais tarde por Barbosa (1970).

Segundo Barbosa (1970), cerca de 32 tipos de vegetação podem ser considerados em Angola, desde as florestas húmidas de Cabinda até as zonas semiáridas do Namibe. Entretanto outros autores foram se destacando em obras relevantes como sendo Monteiro (1970) que descreve ao pormenor a vegetação do Bié com relevancia na vegetação do tipo Miombo.

Baseado em análises estatísticas, foi estimado que 1,260 espécies endémicas ocorrem em Angola (Excell & Gonçalves 1973, Bamps 1975). Embora os tipos de vegetação incluam todo país, a parte Norte está mal estudada.

Em Cabinda são descritos os tipos que incluem florestas sempre verdes como tipo fisionómico predominante. As espécies mais importantes em Cabinda incluem *Oxystigma oxyphyllum*, *Terminalia superba*, *Gilletiodendron oogouense*, *Gossweilerodendron balsamiferum* e *Entandrophragma*. Também este tipo de vegetação é encontrado em regiões da província do Uíge Bengo e Kuanza-Norte onde as espécies de *Celtis* sp. e *Morus* sp. são frequentes.

As savanas cobrem a maior parte do território muitas vezes descritas em vários tipos de vegetação como mosaico com bosques e florestas. Nassavanas é frequente a presença de gramíneas de altura elevada maioritariamente ligadas a florestas abertas.

Em moiscos florestas savanas é frequente as gramínias de baixo porte onde se encontram espécies de vários géneros como: *Hyparrhenia*, *Andropogon*, *Pennisetum* e *Panicum*. Também é notório nestas formações a presença de arbustos lenhosos como *Hymenocardia acida*, *Erythrina abyssinica*, *Piliostigma thonningii* e *Cussonia angolensis*.

Um tipo de vegetação particular são as comunidades de mangal. Em Angola os mangais atingem o seu maior desenvolvimento nas províncias de Cabinda, Zaire, e a medida que caminham para o Sul do país, vão perdendo progressivamente importância tanto em área ocupada como em porte das dominantes, até se esbaterem em pequenas formações na província de Benguela e desaparecerem praticamente nas áreas desérticas do sul (Costa 1996). Nestes mangais, destacam-se principalmente um estrato arboreo com zonagem constituído por *Rhizophora mangle*, *R. racemosa*, *R. harrisonii*, *Avicennia germinans* e *Laguncularia racemosa*. Constituindo a orla do mangal encontramos um estrato constituído na sua maioria por *Sesuvium portulacastrum* e *S. mesembriamthemoides*.

A checklist

Embora haja alguns estudos referentes à família Poaceae, nomeadamente na Flora Zambeziaca e outros que referem Angola, na verdade não é conhecida nenhuma checklist sobre esta família.

Assim, a presente compilação baseou-se inicialmente numa pesquisa e concentração local de tudo o que existe em Angola em publicações feitas em Angola ou Portugal.

Por outro lado, serviu-nos ainda por base a pesquisa bibliográfica em *Flora zambesiaca*, *Flora of West Tropical Africa*, *Flora of southern Africa* e algumas comunicações ou artigos sobre a matéria.



Serra de Namphande, Huíla.

Método de consulta do catálogo

Este catálogo é uma lista provisória visto não incluir as muitas *incertae* que se encontram nos herbários. O *layout* e a aceitação de famílias, géneros, e espécies é apresentada por ordem alfabética e segue o modelo da última lista de espécies (Germishuizen & Meyer 2003) publicada pelo National Botanical Institute, em Pretória.

- Os nomes de géneros e espécies aceites aparecem em tipo forte.

THEMEDA Forssk.

triandra Forssk.

- Nomes não aceites aparecem em tipo Romano, seguidos por uma remissiva ao nome aceito.

triandra Forssk. var. *burchellii* (Hack.) Stapf = *T. triandra*

- Os sinónimos são *grifados*. A lista não inclui todos os sinónimos para uma determinada espécie.

(*T. triandra* Forssk. var. *burchellii* (Hack.) Stapf)

- Os nomes das províncias indicam a distribuição das espécies dentro de Angola. O mapa apresenta as divisões geográficas.

Bengo, Benguela, Bié, Cabinda, Cuando-Cubango, Cunene, Huambo, Huíla, Kuanza Norte, Kuanza Sul, Luanda, Lubango, Lunda Norte, Lunda Sul, Malanje, Moxico, Namibe, Uíge, Zaire.

- Um asterisco (*) precede os nomes de géneros e espécies estrangeiros à região.



Phragmites mauritianus, Namibe.

References

- BARBOSA, L.A.B. 1970. *Carta fitogeográfica de Angola*. Instituto de Investigação Científica de Angola.
- BRUMMITT, R.K. & POWELL, C. E. (eds). 1992. *Authors of plant names*. Royal Botanic Gardens, Kew.
- CHIPPENDALL, L.K.A. 1955. *A guide to the identification of grasses in South Africa*. In D. Meredith (ed.), *The grasses and pastures of South Africa*, Part 1. Central News Agency, Johannesburg.
- CLAYTON, W.D. 1970. In E. Milne-Redhead & R. M. Polhill (eds), *Flora of Tropical East Africa. Gramineae* (Part 1). Crown Agents, London.
- CLAYTON, W.D. 1972. *Gramineae*. In F. N. Hepper, *Flora of West Tropical Africa*, Vol. 3.2. Crown Agents. London.
- CLAYTON, W.D., PHILLIPS, S.M. & RENVOIZE, S.A. 1974. In: R.M. Polhill (ed.), *Flora of Tropical East Africa, Graminae* (Part 2). Crown Agents. London.
- CLAYTON, W.D. & RENVOIZE, S.A. 1982. In: R.M. Polhill (ed.), *Flora of Tropical East Africa, Graminae* (Part 3). A.A. Balkema, Rotterdam.
- COSTA, E.M.E.F. 1996. *Taxonomia de géneros da tribo Genisteae. Genista, Echinospartum em Portugal e Adenocarpus e Agryolobium em Angola*. Dissertação de Doutoramento. Inst. Sup. Agron., Univ. Técn. Lisboa.
- DYER, A.R., 1976. *The genera of southern African flowering plants*: Vol. 2. *Gymnosperms and Monocotyledons*. Department of Agricultural Technical Services, Botanical Research Institute, Pretoria.
- EXCELL, A.W. & GONÇALVES, M.L. 1973. *A statistical analysis of a sample of flora of Angola*. Garcia de Orta, Sér. Bot. 1 (1-2).
- FERNANDES, A., LAUNERT, E. & WILD, H. (eds). 1971. *Flora*

Bibliografia

- zambesiaca*, Vol. 10: Part 1. Royal Botanic Gardens, Kew, London.
- GIBBS RUSSELL, G.E., WATSON, L., KOEKMOER, M., SMOOK, L., BARKER, N.P., ANDERSON, H.M. & DALLWITZ, M.J. 1990. *Grasses of southern Africa*. Memoirs of the Botanical Survey of South Africa no. 58.
- GOSSWEILER, J. & MENDONÇA, F.A. 1939. *Carta Fitogeográfica de Angola. Memória descritiva dos principais tipos de vegetação da Colónia determinados pelos seus aspectos fisiográficos e caracteres ecológicos segundo a nomenclatura de Ruben*. Edição do Governo-General de Angola.
- JACOT GUILLARMOD, A. 1971. *Flora of Lesotho*. Cramer, Germany.
- LAUNERT, E. & POPE, G.V. (eds). 1989. *Flora zambesiaca*, Vol. 10: Part 3. Royal Botanic Gardens, Kew, London.
- LEISTNER, A. (ed.). 2000. *Seed plants of southern Africa: families and genera. Strelitzia* 10. National Botanical Institute, Pretoria.
- MÜLLER, M.A.N. 1983. *Grasses of South West Africa/Namibia*. Directorate of Agriculture and Forestry, Windhoek.
- POPE, G.V. (ed.). 1999. *Flora zambesiaca*, Vol. 10: Part 2. Royal Botanic Gardens, Kew, London.
- POPE, G.V. & MARTINS, E.S. (eds). 2002. *Flora zambesiaca* Vol. 10: Part 4. Royal Botanic Gardens, Kew, London.
- SCHMITZ, M. 1984. *An illustrated key for the identification of the grasses of Lesotho*. National University of Lesotho, Roma.
- VAN OUDTSHOORN, F. 1999. *Guide to grasses of southern Africa*. Briza Publications, Pretoria.
- ZIZKA, G. 1988. Revision der Melinidae Hitchcock (Poaceae). *Bibliotheca Botanica* 138.

Checklist

ACRACHNE Wight & Arn. ex Chiov.

racemosa (B.Heyne ex Roem. & Schult.) Ohwi

Distrib.: Huíla; Namibe

(*A. verticillata* (Roxb.) Chiov.)

(*Eleusine verticillata* Roxb.)

ACROCERAS Stapf

gabunense (Hack.) Clayton

Distrib.: Kuanza Norte

macrum Stapf

Distrib.: Cunene; Huíla

AGROSTIS L.

buttoniae (Hack.) C.E.Hubb. = *A. lachnantha*

lachnantha Nees

Distrib.: Huíla; Luanda

(*A. buttoniae* (Hack.) C.E.Hubb.)

semiverticillata (Forssk.) C.Chr. = *Polypogon viridis*

ALLOEOCHAETE C.E.Hubb.

andongensis (Rendle) C.E.Hubb.

Distrib.: Malanje

(*Danthonia andongensis* Rendle)

ALLOTEROPSIS J.Presl

angusta Stapf

Distrib.: Benguela

paniculata (Benth.) Stapf

Distrib.: Moxico

semialata (R.Br.) Hitchc. subsp. **eckloniana** (Nees)

Gibbs Russ.

Distrib.: Huíla

semialata (R.Br.) Hitchc. subsp. **semialata**

Distrib.: Cunene; Huíla; Malanje; Uíge

ANDROPOGON L.

abyssinicus Fresen.

Distrib.: Cunene; Moxico

africanus Franch.

Distrib.: Moxico

(*A. prolixus* Stapf)

amplectens Nees var. **catangensis** Chiov. = *Diheteropogon amplectens* var. **catangensis**

brazzae Franch.

Distrib.: Huíla; Moxico

chinensis (Nees) Merr.

Distrib.: Malanje

densiflorus (Steud.) Stapf = *Cymbopogon densiflorus*

eucomis Nees

Distrib.: Cuando-Cubango; Huambo; Huíla; Lunda Sul; Namibe

fastigiatus Sw.

Distrib.: Huíla

(*Diectomis fastigiata* (Sw.) Kunth)

festuciformis Rendle

Distrib.: Moxico

gabonensis Stapf

Distrib.: Zaire

gayanus Kunth

Distrib.: Huíla; Luanda; Lunda Sul; Moxico

grandiflorus Hack. = *Diheteropogon filifolius*

huillensis Rendle

Distrib.: Huíla; Moxico

lacunosus J.G.Anderson

Distrib.: Huíla

laxatus Stapf

Distrib.: Huíla

lopollensis Rendle = *Schizachyrium lopollense*

nyassae Rendle = *Hyparrhenia nyassae*

perligulatus Stapf.

Distrib.: Cunene; Moxico

prolixus Stapf = *A. africanus*

roseus Napper = *A. textilis*

schirensis Hochst. ex A.Rich.

Distrib.: Cunene; Huíla

textilis Welw. ex Rendle

Distrib.: Moxico

(*A. roseus* Napper)

ANTHEPHORA Schreb.

***cristata** (Döll) Hack. ex De Wild. & T.Durand

Distrib.: Cabinda; Luanda

elongata De Wild.

Distrib.: Cuando-Cubango; Huíla

(*A. burtii* Stapf & C.E.Hubb.)

pubescens Nees

Distrib.: Cuando-Cubango; Cunene; Huíla; Namibe

(*A. ramosa* Gooss.)

schinzii Hack.

Distrib.: Cunene; Huambo; Huíla

APOCHAETE (C.E.Hubb.) J.B.Phipps

hispidata (L.f.) J.B.Phipps = *Tristachya leucothrix*

ARISTIDA L.

adscensionis L.

Distrib.: Cunene; Huíla; Namibe

(*A. submucronata* Schumach.)

alopescuroides Hack. = *A. congesta* subsp. **congesta**

angolensis C.E.Hubb. = *Sartidia angolensis*

bipartita (Nees) Trin. & Rupr.

Distrib.: Huíla

congesta Roem. & Schult. subsp. **congesta**

Distrib.: Cunene; Huíla; Cuando-Cubango

(*A. alopescuroides* Hack.)

contractinodis Stent & J.M.Ratray = *A. junciformis* subsp. **macilenta**

dewinteri Giess

Possible distribution: Cunene; Namibe

dinteri Hack. = *Stipagrostis dinteri*

gossweileri Pilg. = *A. recta*

graciliflora Pilg. = *A. stipitata* subsp. **graciliflora**

hordeacea Kunth

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico; Namibe

junciformis Trin. & Rupr. subsp. **macilenta** (Henrard)

- Melderis**
Distrib.: Moxico
(*A. contractinodis* Stent & J.M.Ratray)
- junciformis** Trin. & Rupr. subsp. **welwitschii** (Rendle)
Melderis
Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico
- leucophaea** Henrard
Distrib.: Moxico
- meridionalis** (Stapf) Henrard
Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico; Namibe
- pilgeri** Henrard
Distrib.: Cuando-Cubango
- recta** Franch.
Distrib.: Malanje; Moxico
(*A. gossweileri* Pilg.)
- rhiniochloa** Hochst.
Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico; Namibe
- scabrivalvis** Hack. subsp. **scabrivalvis**
Distrib.: Cuando-Cubango
- stipitata** Hack. subsp. **graciliflora** (Pilg.) Melderis
Distrib.: Huíla
(*A. graciliflora* Pilg.)
- stipitata** Hack. subsp. **robusta** (Stent & J.M.Ratray)
Melderis
Distrib.: Moxico
- stipitata** Hack. subsp. **stipitata**
Distrib.: Cuando-Cubango; Moxico
- stipoides** Lam.
Distrib.: Cuando-Cubango; Huíla; Moxico
- subacaulis** (Nees) De Winter = *Stipagrostis subacaulis*
submucronata Schumach. = *A. adscensionis* L.

ARUNDINELLA Raddi

- nepalensis** Trin.
Distrib.: Huíla

AXONOPUS P.Beauv.

- flexuosus** (Peter) C.E.Hubb. ex Troupin
Distrib.: Moxico

BAMBUSA Schreb.

- abyssinica** A.Rich. = *Oxytenanthera abyssinica*

BECKEROPSIS K.Schum.

- uniseta** (Nees) K.Schum. = *Pennisetum unisetum*

BEWSIA Gooss.

- biflora** (Hack.) Gooss.
Distrib.: Cuando-Cubango; Moxico
(*Diplachne biflora* Hack.)

BOTHRIOCHLOA Kuntze

- bladhii** (Retz.) S.T.Blake
Distrib.: Cunene; Huíla; Moxico
(*B. glabra* (Roxb.) A.Camus)
- glabra** (Roxb.) A.Camus = *B. bladhii*
- insculpta** (Hochst. ex A.Rich.) A.Camus
Distrib.: Benguela; Cunene; Huíla
- radicans** (Lehm.) A.Camus

Distrib.: Cunene; Namibe

BRACHIARIA (Trin.) Griseb.

- andongensis** (Rendle) Stapf
Distrib.: Malanje
- arrecta** (T.Durand & Schinz) Stent
Distrib.: Benguela; Huíla
(*B. latifolia* Stapf)
- bovonei** (Chiov.) Robyns
Distrib.: Malanje; Moxico
- brachylopha** Stapf = *B. serrata*
- brevispicata** (Rendle) Stapf
Distrib.: Moxico
- brizantha** (A.Rich.) Stapf
Distrib.: Benguela; Bié; Cuando-Cubango; Cunene; Huambo; Huíla; Malanje; Uíge;
- clavipila** (Chiov.) Robyns
Distrib.: Moxico
- deflexa** (Schumach.) C.E.Hubb. ex Robyns
Distrib.: Benguela; Huíla; Luanda; Namibe
(*Pseudobrachiaria deflexa* (Schumach.) Launert)
- dura** Stapf var. **dura**
Distrib.: Moxico
- eruciformis** (J.E.Smith) Griseb.
Distrib.: Cunene; Huíla
(*B. isachne* (Roem. & Schult.) Stapf)
- filifolia** Stapf = *B. subulifolia*
- glomerata** (Stapf) A.Camus
Distrib.: Cuando-Cubango
- grossa** Stapf
Distrib.: Moxico
- humidicola** (Rendle) Schweick.
Distrib.: Cunene; Huíla
(*Panicum humidicola* Rendle)
- jubata** (Fig. & De Not.) Stapf
Distrib.: Huambo; Malanje
- latifolia** Stapf = *B. arrecta*
- malacodes** (Mez & K.Schum.) Scholz
Distrib.: Cunene; Huíla; Namibe
(*B. poaeoides* Stapf)
- melanotyla** (Hack.) Henrard = *B. nigropedata*
- mutica** (Forssk.) Stapf
- nigropedata** (Ficalho & Hiern) Stapf
Distrib.: Cunene; Huíla; Moxico; Namibe
(*B. melanotyla* (Hack.) Henrard)
- poaeoides** Stapf = *B. malacodes*
- psammophila** (Welw. ex Rendle) Launert
Distrib.: Cuando-Cubango; Namibe
- sadinii** Vanderyst = *Panicum sadinii*
- serrata** (Thunb.) Stapf
Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico
(*B. brachylopha* Stapf)
- subulifolia** (Mez) Clayton
Distrib.: Huíla; Malanje
(*B. filifolia* Stapf)
- xantholeuca** (Schinz) Stapf
Distrib.: Cunene; Moxico
(*Panicum xantholeucum* Schinz)

BRACHYACHNE (Benth.) Stapf

- fulva** Stapf

BRACHYACHNE (Benth.) Stapf (cont.)

Distrib.: Moxico

obtusiflora (Benth.) C.E.Hubb.

Distrib.: Moxico

patentiflora (Stent & J.M.Ratray) C.E.Hubb.

Distrib.: Moxico

BRACHYPODIUM P.Beauv.**flexum** Nees

Distrib.: Cabinda

BROMUNIOLO Stapf & C.E.Hubb.**gossweileri** Stapf & C.E.Hubb.

Distrib.: Moxico

CENCHRUS L.***biflorus** Roxb.

Distrib.: Cuando-Cubango; Cunene; Moxico

ciliaris L.Distrib.: Bengo; Cuando-Cubango; Cunene; Huambo;
Huila; Luanda; Namibe**CENTROPODIA** Reichenb.**mossamedensis** (Rendle) Cope

Distrib.: Namibe

(*Danthonia mossamedensis* Rendle)**CHASMOPODIUM** Stapf**caudatum** (Hack.) Stapf

Distrib.: Malanje

CHLORIDION Stapf*cameronii* Stapf = *Stereochlaena cameronii***CHLORIS** Sw.**flabellata** (Hack.) LaunertDistrib.: Benguela; Kuanza Sul; Luanda; Namibe
(*C. pubescens* Wawra & Peyr.)**gayana** Kunth

Distrib.: Huila

myriostachya Hochst. = *C. roxburghiana**notocoma* Hochst. = *C. virgata***pilosa** Schumach.

Distrib.: Namibe

pubescens Wawra & Peyr. = *C. flabellata***pycnostrix** Trin.

Distrib.: Bengo; Huila

roxburghiana Schult.

Distrib.: Bengo; Huila

(*C. myriostachya* Hochst.)**virgata** Sw.

Distrib.: Huila; Luanda

(*C. notocoma* Hochst.)**CHRYSOPOGON** Trin.**nigritanus** (Benth.) Veldkamp

Distrib.: Huila

(*Vetiveria nigritana* (Benth.) Stapf)(*Vetiveria zizanioides* (L.) Nash var. *nigritana* (Benth.)

A.Camus)

CLADORAPHIS Franch.**cyperoides** (Thunb.) S.M.Phillips

Distrib.: Cunene; Namibe

(*Eragrostis cyperoides* (Thunb.) Beauv.)**COELORACHIS** Brongn.**afraurita** (Stapf) Stapf

Distrib.: Huila

COIX L.***lacryma-jobi** L.

Distrib.: Uíge

CORTADERIA Stapf***seloana** (Schult. & Schult. f.) Asch. & Graebn.

Distrib.: Huambo

CRASPEDORHACHIS Benth.**rhodesiana** Rendle

Distrib.: Cuando-Cubango; Cunene; Moxico

sarmentosa (Hack.) Pilg. = *Willkommia sarmentosa***CTENIUM** Panz.**concinnum** Nees

Distrib.: Moxico

newtonii Hack.

Distrib.: Moxico

somalense (Chiov.) Chiov.

Distrib.: Moxico

CYMBOPOGON Spreng.**caesius** (Hook. & Arn.) Stapf

Distrib.: Huila

(*C. excavatus* (Hochst.) Stapf ex Burtt Davy)(*C. giganteus* Chiov.)***citratus** (DC.) Stapf

Distrib.: Huila

densiflorus (Steud.) Stapf

Distrib.: Huila; Moxico

(*Andropogon densiflorus* Steud.)*excavatus* (Hochst.) Stapf ex Burtt Davy = *C. caesius**giganteus* Chiov. = *C. caesius***nardus** (L.) Rendle

Distrib.: Huambo; Huila

(*C. validus* (Stapf) Stapf ex Burtt Davy)*validus* (Stapf) Stapf ex Burtt Davy = *C. nardus***CYNODON** Rich.*bradleyi* Stent = *C. incompletus***dactylon** (L.) Pers.Distrib.: Bié; Cuando-Cubango; Cunene; Huila; Luanda;
Moxico***incompletus** Nees

Distrib.: Bié; Huila

(*C. bradleyi* Stent)**nlemfuensis** Vanderyst var. **nlemfuensis**

Distrib.: Moxico

DACTYLOCTENIUM Willd.**aegyptium** (L.) Willd.

Distrib.: Cuando-Cubango; Cunene; Huila; Luanda;

Moxico; Namibe

(*D. mpuetensis* De Wild.)

giganteum Fisher & Schweick.

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico

mpuetensis De Wild. = *D. aegyptium*

DANTHONIA DC.

andongensis Rendle = *Alloeochoete andongensis*

mossamedensis Rendle = *Centropodia mossamedensis*

DANTHONIOPSIS Stapf

dinteri (Pilg.) C.E.Hubb.

Distrib.: Cunene

lignosa C.E.Hubb.

Distrib.: Cunene; Huíla

intermedia C.E.Hubb. = *D. viridis*

viridis (Rendle) C.E.Hubb.

Distrib.: Moxico

(*D. intermedia* C.E.Hubb.)

DIANDROCHLOA De Winter

namaquensis (Nees ex Schrad.) De Winter = *Eragrostis*

japonica

pusilla (Hack.) De Winter = *Eragrostis pusilla*

DICHANTHIUM Willemet

annulatum (Forssk.) Stapf var. **papillosum** (Hochst. ex

A.Rich.) de Wet & Harlan

Distrib.: Cunene

DIECTOMIS P.Beauv.

fastigiata (Sw.) Kunth = *Andropogon fastigiatus*

DIGITARIA Haller

angolensis Rendle

Distrib.: Huíla; Malanje; Moxico

(*D. yokoensis* Vanderyst)

adscendens (Kunth) Henrard = *D. ciliaris*

brazzae (Franch.) Stapf

Distrib.: Cuando-Cubango; Moxico

ciliaris (Retz.) Koeler

Distrib.: Moxico

(*D. adscendens* (Kunth) Henrard)

comifera Pilg.

Distrib.: Moxico

debilis (Desf.) Willd.

Distrib.: Cuando-Cubango; Moxico

diagonalis (Nees) Stapf

Distrib.: Moxico

eriantha Steud.

Distrib.: Moxico

(*D. livida* Henrard)

eylesii C.E.Hubb.

Distrib.: Moxico

friesii Pilg. = *D. longiflora*

gayana (Kunth) Stapf ex A.Chev.

Distrib.: Moxico

gazensis Rendle

Distrib.: Cuando-Cubango; Huíla; Moxico

livida Henrard = *D. eriantha* Steud.

longiflora (Retz) Pers.

Distrib.: unknown

maniculata Stapf

Distrib.: Moxico

milanjiana (Rendle) Stapf

Distrib.: Moxico

monodactyla (Nees) Stapf

Distrib.: Cuando-Cubango; Cunene; Moxico

nitens Rendle

Distrib.: Moxico

pearsonii Stapf

Distrib.: Kuanza Norte

perrottetii (Kunth) Stapf

Distrib.: Huíla; Moxico

phacotricha (Chiov.) Robyns

Distrib.: Moxico

redheadii (C.E.Hubb.) Clayton

Distrib.: Moxico

seriata Stapf

Distrib.: Cuando-Cubango

setifolia Stapf

Distrib.: Huíla

ternata (A.Rich.) Stapf

Distrib.: Moxico

velutina (Forssk.) P.Beauv.

Distrib.: Huíla; Huambo

ventriosa Van der Veken

Distrib.: Moxico

yokoensis Vanderyst = *D. angolensis*

DIHETEROPOGON Stapf

amplectens (Nees) Clayton var. **catangensis** (Chiov.)

Clayton

Distrib.: Cuando-Cubango; Huíla; Moxico

(*Andropogon amplectens* Nees var. *catangensis* Chiov.)

filifolius (Nees) Clayton

Distrib.: Huíla; Moxico

(*D. grandiflorus* (Hack.) Stapf)

grandiflorus (Hack.) Stapf = *D. filifolius*

DINEBRA Jacq.

guineensis Franch. = *Heteranthoecia guineensis*

retroflexa (Vahl) Panz. var. **condensata** S.M.Phillips

Distrib.: Huíla; Luanda

DIPLACHNE P.Beauv.

biflora Hack. = *Bewsia biflora*

fusca (L.) P.Beauv. ex Roem. & Schult. = *Leptochloa*

fusca

gigantea Launert = *Leptochloa gigantea*

ECHINOCHLOA P.Beauv.

colona (L.) Link.

Distrib.: Cuando-Cubango; Cunene; Namibe

crus-pavonis (Kunth) Schult.

Distrib.: Huíla; Malanje

haploclada (Stapf) Stapf

Distrib.: Moxico

jubata Stapf

Distrib.: Cuando-Cubango; Moxico

ECHINOCHLOA P.Beauv. (cont.)*polystachya* Kunth = *Pseudechinolaena polystachya**pyramidalis* (Lam.) Hitchc. & Chase

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico

stagnina (Retz.) P.Beauv.

Distrib.: Cunene; Huíla

ELEUSINE Gaertn.*africana* Kenn.-O'Byrne

Distrib.: Cunene; Malanje; Moxico

**coracana* (L.) Gaertn.

Distrib.: Huambo; Huíla; Moxico

indica (L.) Gaertn.

Distrib.: Cunene; Malanje; Moxico

verticillata Roxb. = *Acrachne racemosa***ELIONURUS** Willd.*argenteus* Nees = *E. muticus**muticus* (Spreng.) Kuntze

Distrib.: Cunene; Huíla; Malanje

(*E. argenteus* Nees)*tripsacoides* Willd.

Distrib.: Cuando-Cubango

ELYMANDRIA Stapf*androphilla* (Stapf) Stapf

Distrib.: Huambo

grallata (Stapf) Clayton

Distrib.: Benguela; Bié

(*Hypparrhenia grallata* Stapf)*gossweileri* (Stapf) Clayton

Distrib.: Zaire

ELYTROPHORUS P.Beauv.*globularis* Hack.

Distrib.: Cunene; Huíla; Moxico

ENNEAPOGON P.Beauv.*cenchröides* (Licht. ex Roem. & Schult.) C.E.Hubb.

Distrib.: Cuando-Cubango; Cunene; Namibe

desvauxii P.Beauv.

Distrib.: Cuando-Cubango

scaber Lehm.

Distrib.: Namibe

scoparius Stapf

Distrib.: Namibe

ENTEROPOGON Nees*macrostachyus* (Hochst. ex A.Rich.) Munro ex Benth.

Distrib.: Huíla; Luanda; Moxico; Namibe

ENTOLASIA Stapf*imbricata* Stapf**ENTOPLOCAMIA** Stapf*aristulata* (Hack. & Rendle) Stapf

Distrib.: Benguela; Cunene; Huíla

(*Tetrachne aristulata* Hack. & Rendle)**ERAGROSTIS** Wolf*acamptoclado* Cope

Distrib.: Benguela

aethiopica Chiov.

Distrib.: Huíla

amabilis (L.) Hook. & Arn.(*E. tenella* (L.) P.Beauv. ex Roem. & Schult.)*andongensis* Rendle = *E. nindensis**angolensis* Rendle

Distrib.: Huíla

angusta Hack. = *E. rotifer**annulata* Rendle ex Scott-Elliot

Distrib.: Cunene; Huíla; Namibe

arenicola C.E.Hubb.

Distrib.: Moxico

aspera (Jacq.) Nees

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico; Namibe

atrovirens (Desf.) Steud.

Distrib.: Cunene; Moxico

aurorae Launert

Distrib.: Bié

blepharolepis Hack. = *E. hispida**bicolor* Nees

Distrib.: Huíla

biflora Hack. ex Schinz

Distrib.: Huíla

brainii (Stent) Launert

Distrib.: Moxico

buchananii K.Schum. = *E. nindensis**caniflora* Rendle

Distrib.: Huíla

capensis (Thunb.) Trin.

Distrib.: Huambo; Huíla; Luanda; Malanje

chalcantha Trin. = *E. racemosa**chapelierii* (Kunth) Nees

Distrib.: Huíla; Kuanza Norte

cilianensis (All.) Vignolo ex Janch.

Distrib.: Cuando-Cubango; Moxico

ciliaris (L.) R.Br.

Distrib.: Luanda

cimicina Launert

Distrib.: Cuando-Cubango

curvula (Schrad.) Nees

Distrib.: Cunene; Huíla; Namibe

(*E. robusta* Stent)*cylindriflora* Hochst.

Distrib.: Cuando-Cubango; Huíla; Kuanza Norte; Namibe

(*E. horizontalis* Peter)*cyperoides* (Thunb.) P.Beauv. = *Cladoraphis cyperoides**dinteri* Stapf

Distrib.: Benguela; Cuando-Cubango; Cunene; Huíla; Namibe

exasperata Peter

Distrib.: Huíla; Kuanza Norte

fascicularis Trin. = *E. prolifera**flavicans* Rendle

Distrib.: Huíla; Kuanza Norte; Moxico

friesii Pilg.

Distrib.: Said to occur

glandulosipedata De Winter

Distrib.: Huíla

habrantha Rendle

Distrib.: Huíla

henrardii Jansen = *E. trichophora***heteromera** Stapf

Distrib.: Huíla; Kuanza Norte

hierniana Rendle

Distrib.: Cunene

(E. *uniglumis* Hack.)**hispida** K.Schum.

Distrib.: Huíla; Kuanza Norte; Lubango; Malanje

(E. *blepharolepis* Hack.)**homomalla** Nees

Distrib.: Huíla

(E. *hygrophila* C.E.Hubb. & Schweick.)**horizontalis** Peter = *E. cylindriflora*.**huillensis** Rendle

Distrib.: Huíla

hygrophila C.E.Hubb. & Schweick. = *E. homomalla***inamoena** K.Schum.

Distrib.: Cuando-Cubango

japonica (Thunb.) Trin.

Distrib.: Huíla; Moxico; Namibe

(Diandrobloa *namaquensis* (Nees ex Schrad.) De Winter)(E. *namaquensis* Nees)**lappula** Nees

Distrib.: Cuando-Cubango; Cunene; Huíla

lehmanniana Nees var. **lehmanniana**

Distrib.: Huíla; Kuanza Norte

lepidobasis CopeDistrib.: Known only from Mwinilunga District, Zambia, but may be expected to occur in Angola. *Flora zambesiaca* 10,2: 119 (1999)**macilenta** (A.Rich.) Steud.

Distrib.: Huíla

margaritacea Stapf = *E. rotifer***membranacea** Hack. ex Schinz

Distrib.: Cunene; Huíla; Kuanza Norte

micrantha Hack.

Distrib.: Cunene

microsperma Rendle

Distrib.: Huíla; Malanje

milnei Launert ex CopeDistrib.: Known only from Mwinilunga District, Zambia, but may be expected to occur in Angola. *Flora zambesiaca* 10,2: 61–62 (1999)**namaquensis** Nees = *E. japonica***nindensis** Ficalho & HiernDistrib.: Cunene; Kuanza Norte; Malanje; Namibe
(E. *andongensis* Rendle)**pallens** Hack.

Distrib.: Cuando-Cubango

patens Oliv.

Distrib.: Huíla; Malanje; Namibe

patentipilosa Hack.

Distrib.: Huíla

(E. *pseudosclerantha* Chiov.)**pilgeriana** Dinter ex Pilg.

Distrib.: Namibe

pilosa (L.) P.Beauv.

Distrib.: Cunene; Huíla; Namibe

plana Nees

Distrib.: Huíla

plurigluma C.E.Hubb.

Distrib.: Lunda Sul

porosa Nees

Distrib.: Cunene; Huíla; Moxico; Namibe

prolifera (Sw.) Steud.

Distrib.: Bengo; Luanda; Namibe

(E. *fascicularis* Trin.)**pseudosclerantha** Chiov. = *E. patentipilosa***pusilla** Hack.

Distrib.: Huíla; Kuanza Norte

(Diandrobloa *pusilla* (Hack.) De Winter)**racemosa** (Thunb.) Steud.

Distrib.: Bengo; Cuando-Cubango; Cunene; Huíla; Kuanza Norte; Malanje; Moxico

(E. *chalcantha* Trin.)**rejuvenescens** Rendle

Distrib.: Bié; Huíla

rigidior Pilg.

Distrib.: Cuando-Cubango; Cunene; Huíla

robusta Stent = *E. curvula***rogersii** C.E.Hubb.

Distrib.: Namibe

rotifer RendleDistrib.: Cuando-Cubango; Huíla; Malanje; Namibe
(E. *angusta* Hack.)(E. *margaritacea* Stapf)**sarmentosa** (Thunb.) Trin.

Distrib.: Cuando-Cubango

sclerantha Nees subsp. **sclerantha**

Distrib.: Huíla

sclerantha Nees subsp. **villosipes** (Jedwabn.) Launert

Distrib.: Huíla; Kuanza Norte

stapfii De Winter

Distrib.: Cunene

superba Peyr.

Distrib.: Bengo; Benguela; Cuando-Cubango; Cunene; Huíla; Luanda

tenella (L.) P.Beauv. ex Roem. & Schult. = *E. amabilis***tenuifolia** (A.Rich.) Hochst. ex Steud.

Distrib.: Benguela; Huíla; Uíge

thollonii Franch.

Distrib.: Bié

tremula Hochst. ex Steud.

Distrib.: Malanje

trichophora Coss. & DurieuDistrib.: Cuando-Cubango; Cunene; Huíla
(E. *henrardii* Jansen)**uniglumis** Hack. = *E. hierniana***vacillans** Rendle

Distrib.: Huíla

venustula Launert ex Cope

Distrib.: Huíla

viscosa (Retz.) Trin.

Distrib.: Cunene; Huíla; Kuanza Norte

welwitschii Rendle

Distrib.: Malanje; Moxico

ERIOCHLOA Kunth**fatmensis** (Hochst. & Steud.) Clayton

ERIOCHLOA Kunth (cont.)

Distrib.: Moxico

*(E. nubica (Steud.) Thell.)***meyeriana** (Nees) Pilg.

Distrib.: Moxico

(Panicum meyerianum Nees var. *grandeglume* Stent & J.M.Rattray)*nubica* (Steud.) Thell. = *E. fatmensis***ERIOCHRYSIS** P.Beauv.**pallida** Munro

Distrib.: Huíla; Lubango; Lunda Sul; Malanje

purpurata (Rendle) Stapf

Distrib.: Benguela; Malanje

EUCLASTA Franch.**condylotricha** (Hochst. ex Steud.) Stapf

Distrib.: Kuanza Norte

EULALIA Kunth**aurea** (Bory) Kunth

Distrib.: Cuando-Cubango

villosa (Thunb.) Nees

Distrib.: Huíla; Kuanza Norte

EUSTACHYS Desv.**paspaloides** (Vahl) Lanza & Mattei

Distrib.: Cuando-Cubango; Cunene; Huíla; Kuanza Norte

FESTUCA L.**abyssinica** A.Rich.

Distrib.: Huíla

costata Nees

Distrib.: Huíla

FINGERHUTHIA Nees**africana** Nees

Distrib.: Cunene; Huíla; Kuanza Norte

GUADUELLA Franch.**densiflora** Pilg.

Distrib.: Cabinda

dichroa Cope

Distrib.: Cabinda

HACKELOCHLOA Kuntze**granularis** (L.) Kuntze

Distrib.: Cuando-Cubango; Cunene; Malanje; Moxico

HARPOCHLOA Kunth**pseudoharpechloa** (Chiov.) Clayton

Distrib.: Huíla

HEMARTHRIA R.Br.**altissima** (Poir.) Stapf & C.E.Hubb.

Distrib.: Moxico

*(H. fasciculata (Lam.) Kunth)**fasciculata* (Lam.) Kunth = *H. altissima***natans** Stapf

Distrib.: Moxico

HETERANTHOECIA Stapf**guineensis** (Franch.) Robyns

Distrib.: Lunda Sul

*(Dinebra guineensis Franch.)***HETEROPHOLIS** C.E.Hubb.**sulcata** (Stapf) C.E.Hubb.

Distrib.: Moxico

HETEROPOGON Pers.**contortus** (L.) P.Beauv. ex Roem. & Schult.

Distrib.: Benguela; Cuando-Cubango; Cunene; Huíla;

Kuanza Norte; Luanda; Moxico

melanocarpus (Elliott) Benth.

Distrib.: Huíla; Kuanza Norte

HOMOZEUGOS Stapf**conciliatum** G.F.Guala

Distrib.: Huambo

fragilis Stapf

Distrib.: Bié

gossweileri Stapf

Distrib.: Bié

huillense (Rendle) Stapf

Distrib.: Huíla

*(Pogonatherum huillense (Rendle) Roberty)***katakton** Clayton

Distrib.: Bié; Moxico

HYPARRHENIA E.Fourn.*altissima* Stapf = *H. rufa***anamesa** Clayton

Distrib.: Moxico

andongensis Rendle

Distrib.: Malanje

bracteata (Humb. & Bonpl. ex Willd.) Stapf

Distrib.: Benguela; Huíla; Moxico

cymbaria (L.) Stapf

Distrib.: Huíla; Kuanza Norte

dichroa (Steud.) Stapf

Distrib.: Moxico

diplandra (Hack.) Stapf

Distrib.: Benguela; Huambo; Huíla; Kuanza Sul; Moxico

*(H. mutica Clayton)**dissoluta* (Nees ex Steud.) C.E.Hubb. = *Hyperthelia dissoluta***dregeana** (Nees) Stapf ex Stent*(H. pilosissima (Hack.) J.G.Anderson)**eylesii* C.E.Hubb. = *Elymandra grallata***familiaris** (Steud.) Stapf

Distrib.: Moxico

filipendula (Hochst.) Stapf var. **filipendula**

Distrib.: Malanje; Moxico

filipendula (Hochst.) Stapf var. **pilosa** (Hochst.) Stapf

Distrib.: Cunene; Huíla; Kuanza Norte; Moxico; Uíge

finitima (Hochst.) Andersson ex Stapf

Distrib.: Moxico

gossweileri Stapf

Distrib.: Cuando-Cubango

grallata Stapf = *Elymandra grallata***hirta** (L.) Stapf

- Distrib.: Mexico
(*H. modica* (De Wild.) Robyns)
modica (De Wild.) Robyns = *H. hirta*
newtonii (Hack.) Stapf var. **macra** Stapf
Distrib.: Lunda Sul
newtonii (Hack.) Stapf var. **newtonii**
Distrib.: Cuando-Cubango; Huambo; Huíla
niariensis (Franch.) Clayton
Distrib.: Malanje
nyassae (Rendle) Stapf
Distrib.: Cuando-Cubango; Moxico
(*Andropogon nyassae* Rendle)
pilosissima (Hack.) J.G.Anderson = *H. dregeana*
poecilotricha (Hack.) Stapf
Distrib.: Huíla; Moxico
quarrei Robyns
Distrib.: Moxico
rudis Stapf
Distrib.: Cuando-Cubango
rufa (Nees) Stapf
Distrib.: Luanda; Moxico
(*H. altissima* Stapf)
schimperii (Hochst. ex A.Rich.) Andersson ex Stapf
Distrib.: Moxico
subplumosa Stapf
Distrib.: Namibe
variabilis Stapf
Distrib.: Benguela; Huambo; Huíla; Malanje; Moxico
welwitschii (Rendle) Stapf
Distrib.: Huambo; Huíla; Kuanza Norte; Lunda Sul; Malanje; Moxico

HYPERTHELIA Clayton

- dissoluta** (Nees ex Steud.) Clayton
Distrib.: Cuando-Cubango; Cunene; Huíla; Kuanza Norte; Malanje; Moxico
(*Hyparrhenia dissoluta* (Nees ex Steud.) C.E.Hubb.)

HYPOGYNIUM Nees

- ceresiiforme* (Nees) Roberty = *Monocymbium ceresiiforme*

IMPERATA Cirillo

- cylindrica** (L.) Raeusch.
Distrib.: Cuando-Cubango; Huíla; Kuanza Norte; Kuanza Sul; Luanda; Lunda Sul; Malanje

ISACHNE R.Br.

- angolensis** Rendle
Distrib.: Moxico
buettneri Hack.
Distrib.: Moxico
gossweileri Stapf & C.E.Hubb.
Distrib.: Kuanza Norte
nervata Franch = *Panicum nervatum*

ISCHAEMUM L.

- afrum** (J.F.Gmel.) Dandy
Distrib.: Huíla; Kuanza Norte
(*I. brachyatherum* (Hochst.) Fenzl ex Hack.)
arcuatum (Nees) Stapf = *I. fasciculatum*

angolensis (Rendle) Stapf

Distrib.: Huambo; Huíla

brachyatherum (Hochst.) Fenzl ex Hack. = *I. afrum fasciculatum* Brongn.

Distrib.: Huíla

(*I. arcuatum* (Nees) Stapf)

JARDINEA Steud.

angolensis (Rendle) Stapf = *Phacelurus gabonensis*

KAMPOCHLOA Clayton

brachyphylla Clayton

Distrib.: Moxico

KAOKOCHLOA De Winter

nigrirostris De Winter

Distrib.: Possibly occurring in Cunene; Namibe

LEERSIA Sw.

friesii Melderis

Distrib.: Moxico

hexandra Sw.

Distrib.: Moxico

(*Oryza hexandra* (Sw.) Doell.)

nematostachya Launert

Distrib.: Moxico

LEPTOCARYDION Stapf

vulpiastrum (De Not.) Stapf

Distrib.: Huíla

LEPTOCHLOA P.Beauv.

caerulescens Steud.

Distrib.: Malanje

fusca (L.) Kunth

Distrib.: Moxico

(*Diplachne fusca* (L.) P.Beauv. ex Roem. & Schult.)

gigantea (Launert) Cope & N.Snow

Distrib.: Moxico

(*Diplachne gigantea* Launert)

obtusifolia Hochst.

Distrib.: Luanda

uniflora Hochst. ex A.Rich.

Distrib.: Kuanza Norte

LEUCOPHRYS Rendle

mesocoma (Nees) Rendle

Distrib.: Namibe

LOPHACME Stapf

digitata Stapf

Distrib.: Moxico

LOUDETIA Steud.

angolensis C.E.Hubb.

Distrib.: Cunene; Huíla; Kuanza Norte; Kuanza Sul

arundinacea (A.Rich.) Steud.

Distrib.: Kuanza Norte; Luanda; Malanje; Moxico

cuanzensis Lubke & J.B.Phipps

Distrib.: Kuanza Norte

densispica (Rendle) C.E.Hubb.

LOUDETIA Steud. (cont.)

- Distrib.: Benguela; Huíla
lanata (Stent & J.M.Rattray) C.E.Hubb.
 Distrib.: Cuando-Cubango; Huambo; Namibe
 (*Trichopteryx lanata* Stent & J.M.Rattray)
phragmitoides (Peter) C.E.Hubb.
 Distrib.: Moxico
simplex (Nees) C.E.Hubb.
 Distrib.: Cuando-Cubango; Cunene; Huíla; Kuanza Norte;
 Kuanza Sul; Lunda Sul
superba De Not. = *Tristachya superba*

LOXODERA Launert

- rhytachnoides** (Launert) Clayton
 Distrib.: Uíge

MEGALOPROTACHNE C.E.Hubb.

- albescens** C.E.Hubb.
 Distrib.: Huíla
 (*M. glabrescens* Roiv.)
glabrescens Roiv. = *M. albescens*

MEGASTACHYA P.Beauv.

- mucronata** (Poir.) P.Beauv.
 Distrib.: Benguela; Malanje

MELINIS P.Beauv.

- ambigua** Hack. subsp. **ambigua**
 Distrib.: Moxico
ambigua Hack. subsp. **longicauda** (Mez) Zizka
 Distrib.: Huambo; Luanda; Moxico
 (*M. longicauda* (Mez) Stapf & C.E.Hubb.)
amethystea (Franch.) Zizka
 Distrib.: Lunda Norte; Lunda Sul
 (*Rhynchelytrum amethysteum* (Franch.) Chiov.)
angolensis Rendle
 Distrib.: Huíla
ascendens Mez
 Distrib.: Huíla
 (*Rhynchelytrum ascendens* (Mez) Stapf & C.E.Hubb.)
biaristata (Rendle) Stapf & C.E.Hubb.
 Distrib.: Malanje
effusa (Rendle) Stapf
 Distrib.: Moxico
gossweileri C.E.Hubb.
 Distrib.: Huíla
kallimorpha (Clayton) Zizka
 Distrib.: Cuando-Cubango
 (*Rhynchelytrum kallimorphon* Clayton)
longicauda (Mez) Stapf & C.E.Hubb. = *M. ambigua*
 subsp. **longicauda**
longiseta (A.Rich.) Zizka subsp. **bellespicata** (Rendle)
 Zizka
 Distrib.: Cuando-Cubango; Cunene; Huíla; Namibe
 (*Rhynchelytrum bellespicatum* (Rendle) Stapf &
 C.E.Hubb.)
longiseta (A.Rich.) Zizka subsp. **longiseta**
 Distrib.: Cuando-Cubango
 (*Rhynchelytrum minutiflorum* (Rendle) Stapf &
 C.E.Hubb.)
macrochaeta Stapf & C.E.Hubb.

Distrib.: Huíla

minutiflora P.Beauv.

Distrib.: Uíge

nerviglumis (Franch.) Zizka

Distrib.: Moxico

(*Rhynchelytrum nerviglume* (Franch.) Chiov.)**repens** (Willd.) Zizka subsp. **grandiflora** (Hochst.)

Zizka

Distrib.: Bengo; Cunene; Namibe

(*Rhynchelytrum grandiflorum* Hochst.)**repens** (Willd.) Zizka subsp. **nigricans** (Mez) Zizka

Distrib.: Huambo; Malanje

(*Rhynchelytrum nigricans* (Mez) Stapf & C.E.Hubb.)**repens** (Willd.) Zizka subsp. **repens**Distrib.: Cuando-Cubango; Cunene; Huíla; Malanje;
 Moxico; Namibe; Uíge(*Rhynchelytrum repens* (Willd.) C.E.Hubb.)**rupicola** (Rendle) Zizka

Distrib.: Malanje

(*Rhynchelytrum rupicola* (Rendle) Stapf & C.E.Hubb.)**subglabra** Mez

Distrib.: Cuando-Cubango

tanatricha (Rendle) Zizka

Distrib.: Luanda; Malanje

(*Rhynchelytrum tanatrichum* (Rendle) Stapf &
 C.E.Hubb.)**tenuissima** Stapf

Distrib.: Namibe

tomentosa Rendle

Distrib.: Malanje

(*Rhynchelytrum tomentosum* (Rendle) Stapf &
 C.E.Hubb.)**welwitschii** Rendle

Distrib.: Malanje

(*Rhynchelytrum welwitschii* (Rendle) Stapf &
 C.E.Hubb.)**MICROCHLOA R.Br.****caffra** Nees

Distrib.: Cunene; Cuando-Cubango; Huíla; Lunda Sul

ensifolia Rendle

Distrib.: Malanje

indica (L.f.) P.Beauv.

Distrib.: Cuando-Cubango; Cunene; Moxico

kunthii Desv.

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico

MISCANTHIDIUM Stapf**junceum** (Stapf) Stapf = *Miscanthus junceus***sorghum** (Nees) Stapf = *Miscanthus sorghum***MISCANTHUS Andersson****junceus** (Stapf) Pilg.

Distrib.: Cuando-Cubango; Kuanza Norte

(*Miscanthidium junceum* (Stapf) Stapf)**sorghum** (Nees) Pilg.Distrib.: Said to occur, *Flora zambesiaca* 10,4: 10 (2002)(*Miscanthidium sorghum* (Nees) Stapf)**MONELYTRUM Hack.****annuum** Gooss. = *M. luederitzianum*

luederitzianum Hack. Distrib.: Namibe (<i>M. annuum</i> Gooss.)	Distrib.: Moxico (<i>P. verruciferum</i> Mez)
MONOCYMBIUM Stapf	graciliflorum Rendle Distrib.: Kuanza Norte
ceresiiforme (Nees) Stapf Distrib.: Cuando-Cubango; Cunene; Huambo; Huíla; Kuanza Norte; Malanje (<i>Hypogynium cerasiiformis</i> (Nees) Roberty)	graniflorum Stapf Distrib.: Moxico
ODYSSEA Stapf	griffonii Franch. Distrib.: Malanje
paucinervis (Nees) Stapf Distrib.: Namibe	heterostachyum Hack. Distrib.: Benguela; Cabinda; Cunene; Huambo; Huíla; Kuanza Norte; Namibe
OLYRA L.	humidicola Rendle = <i>Brachiaria humidicola</i>
latifolia L. Distrib.: Kuanza Norte	hymenochilum Nees Distrib.: Moxico
OPLISMENUS P.Beauv.	ianthum Stapf = <i>P. brazzavillense</i>
hirtellus (L.) P.Beauv. Distrib.: Bié; Huíla; Lunda Norte; Lunda Sul	infestum Andersson ex Peters Distrib.: Moxico
OROPETIUM Trin.	juncifolium Stapf = <i>P. natalense</i>
capense Stapf Distrib.: Namibe	kalaharensis Mez Distrib.: Cuando-Cubango
ORYZA L.	laetum Kunth Distrib.: Moxico
barthii A.Chev. Distrib.: Cunene; Huíla	laevifolium Hack. var. <i>laevifolium</i> = <i>P. schinzii</i>
hexandra (Sw.) Doell. = <i>Leersia hexandra</i>	lindleyanum Nees Distrib.: Malanje
longistaminata A.Chev. & Roehr. Distrib.: Cuando-Cubango; Moxico	margariteferum (Chiov.) Robyns Distrib.: Moxico
ORYZIDIUM C.E.Hubb. & Schweick.	maximum Jacq. Distrib.: Cuando-Cubango; Cunene
barnardii C.E.Hubb. & Schweick. Distrib.: Cuando-Cubango; Huíla	merkeri Mez Distrib.: Luanda
OXYTENANTHERA Munro	meyerianum var. <i>grandeglume</i> Stent & J.M.Rattray = <i>Eriochloa meyeriana</i>
abyssinica (A.Rich.) Munro Distrib.: Luanda; Malanje (<i>Bambusa abyssinica</i> A.Rich.)	natalense Hochst. Distrib.: Huíla; Lunda Sul (<i>P. juncifolium</i> Stapf)
PANICUM L.	nervatum (Franch.) Stapf Distrib.: Moxico (<i>Isachne nervata</i> Franch.)
adenophorum K.Schum. Distrib.: Moxico	pansum Rendle Distrib.: Malanje
brazzavillense Franch. Distrib.: Malanje (<i>P. ianthum</i> Stapf)	parvifolium Lam. Distrib.: Huíla
catumbense Rendle = <i>Sacciolepis catumbensis</i>	pectinatum Rendle = <i>P. ecklonii</i>
coloratum L. var. coloratum Distrib.: Bié; Cunene; Cuando-Cubango; Huíla; Kuanza Norte	phragmitoides Stapf Distrib.: Malanje
dregeanum Nees Distrib.: Cunene; Cuando-Cubango	pectinellum Stapf Distrib.: Said to occur, <i>Flora zambesiaca</i> 10,3: 12 (1989)
ecklonii Nees Distrib.: Bié; Kuanza Norte; Malanje (<i>P. pectinatum</i> Rendle)	repens L. Distrib.: Cuando-Cubango; Cunene; Huíla
fluviicola Steud. Distrib.: Malanje	sadinii (Vanderyst) Renvoize Distrib.: Moxico (<i>Brachiaria sadinii</i> Vanderyst)
glabrescens Steud. = <i>P. subalbidum</i>	schinzii Hack. Distrib.: Namibe (<i>P. laevifolium</i> var. <i>laevifolium</i> Hack.)
gracilicaule Rendle	seslerioides Rendle = <i>Sacciolepis seslerioides</i>
	stapfianum Fourc. Distrib.: Benguela
	subalbidum Kunth Distrib.: Moxico

PANICUM L. (cont.)*(P. glabrescens Steud.)**verruciferum* Mez = *P. gracilicaule**xantholeucum* Schinz = *Brachiaria xantholeuca***PARATHERIA Griseb.***prostrata* Griseb.

Distrib.: Moxico

PASPALIDIUM Stapf*geminatum* (Forssk.) Stapf

Distrib.: Huíla; Moxico; Namibe

PASPALUM L.**dilatatum* Poir.

Distrib.: Huíla

conjugatum Berg.

Distrib.: Cabinda; Luanda

orbiculare G.Forst. = *P. scrobiculatum**scrobiculatum* L.

Distrib.: Cabinda; Cunene; Huíla; Kuanza Norte

*(P. orbiculare G.Forst.)***urvillei* Steud.

Distrib.: Huambo

vaginatum Sw.

Distrib.: Kuanza Sul

PENNISETUM Rich.*angolense* Rendle = *P. macrourum**glabrum* Steud. = *P. thunbergii**glaucocladum* Stapf & C.E.Hubb. = *P. macrourum**glaucum* (L.) R.Br.

Distrib.: unknown

*(P. typhoides (Burm.) Stapf & C.E.Hubb.)**gossweileri* Stapf & C.E.Hubb. = *P. purpureum**macrourum* Trin.

Distrib.: Bengo; Kuanza Norte; Kuanza Sul; Malanje

*(P. angolense Rendle)**polystachion* (L.) Schult. subsp. *polystachion*

Distrib.: Benguela; Cabinda; Huíla; Kuanza Sul; Lubango;

Namibe; Uíge

purpureum Schumach.

Distrib.: Bengo; Huambo; Huíla; Uíge

*(P. gossweileri Stapf & C.E.Hubb.)**thunbergii* Kunth

Distrib.: Huíla

*(P. glabrum Steud.)**typhoides* (Burm.) Stapf & C.E.Hubb. = *P. glaucum**unisetum* (Nees) Benth.

Distrib.: Moxico

*(Beckeropsis uniseta (Nees) K.Schum.)***PEROTIS Aiton***huillensis* (Rendle) Clayton

Distrib.: Cunene; Huíla; Kuanza Norte

leptopus Pilg.

Distrib.: Huambo; Huíla; Malanje; Moxico; Namibe

patens Gand.

Distrib.: Cunene; Huambo; Huíla; Kuanza Norte;

Lubango; Uíge

vaginata Hack.

Distrib.: Cuando-Cubango; Cunene; Namibe

PHACELURUS Griseb.*gabonensis* (Steud.) Clayton

Distrib.: Malanje

*(Jardinea angolensis (Rendle) Stapf)**(Rottboellia angolensis Rendle)**huillensis* (Rendle) Clayton

Distrib.: Huíla

*(Rottboellia huillensis Rendle)***PHRAGMITES Adans.***australis* (Cav.) Steud.

Distrib.: Cuando-Cubango; Cunene

*(P. communis Trin.)**communis* Trin. = *P. australis**mauritanus* Kunth

Distrib.: Cuando-Cubango; Cunene; Huíla; Lunda Sul;

Moxico; Namibe

PHYLLORHACHIS Trimen*sagittata* Trimen

Distrib.: Kuanza Norte; Malanje

PIPTOPHYLLUM C.E.Hubb.*welwitschii* (Rendle) C.E.Hubb.

Distrib.: Kuanza Norte

POGONARTHRIA Stapf*falcata* (Hack.) Rendle = *P. squarrosa**fleckii* (Hack.) Hack.

Distrib.: Cunene; Huíla; Namibe

*(P. tuberculata Pilg.)**squarrosa* (Roem. & Schult.) Pilg.

Distrib.: Cuando-Cubango; Cunene; Huíla; Namibe

*(P. falcata Rendle)**tuberculata* Pilg. = *P. fleckii***POGONATHERUM P.Beauv.***huillense* (Rendle) Roberty = *Homozeugos huillense***POLYPOGON Desf.***viridis* (Gouan) Breistr.

Distrib.: Huíla

*(Agrostis semiverticillata (Forssk.) C.Chr.)***PSEUDECHINOLAENA Stapf.***polystachya* (Kunth) Stapf

Distrib.: Moxico

*(Echinochloa polystachya (Kunth) Roberty)***PSEUDOBRACHIARIA Launert***deflexa* (Schumach.) Launert = *Brachiaria deflexa***RHYNCHELYTRUM Nees***amethysteum* (Franch.) Chiov. = *Melinis amethystea**ascendens* (Mez) Stapf & C.E.Hubb. = *Melinis ascen-*
*dens**bellispicatum* (Rendle) Stapf & C.E.Hubb. = *Melinis*
longiseta subsp. *bellispicata**grandiflorum* Hochst. = *Melinis repens* subsp. *grandi-*

flora

- kallimorphon* Clayton = *Melinis kallimorpha*
minutiflorum (Rendle) Stapf & C.E.Hubb. = *Melinis*
longiseta subsp. *longiseta*
nerviglume (Franch.) Chiov. = *Melinis nerviglumis*
nigricans (Mez) Stapf & C.E.Hubb. = *Melinis repens*
subsp. *nigricans*
repens (Willd.) C.E.Hubb. = *Melinis repens* subsp.
repens
rupicola (Rendle) Stapf & C.E.Hubb. = *Melinis ru-*
picola
tanatrichum (Rendle) Stapf & C.E.Hubb. = *Melinis*
tanatricha
tomentosum (Rendle) Stapf & C.E.Hubb. = *Melinis*
tomentosa
welwitschii (Rendle) Stapf & C.E.Hubb. = *Melinis*
welwitschii

RHYTACHNE Desv.

- robusta** Stapf
Distrib.: Type: see *Flora zambesiaca* 10,4: 169 (2002)
(*Rottboellia robusta* (Stapf) Keng)
rottboellioides Desv.
Distrib.: Huíla

ROTTBOELLIA L.f.

- angolensis* Rendle = *Phacelurus gabonensis*
cochinchinensis (Lour.) Clayton
Distrib.: Cuando-Cubango; Cunene; Moxico
(*R. exaltata* L.f.)
exaltata L.f. = *R. cochinchinensis*
huillensis Rendle = *Phacelurus huillensis*
robusta (Stapf) Keng = *Rhytachne robusta*

SACCHARUM L.

- *officinarum** L.
Distrib.: Benguela

SACCIOLEPIS Nash

- africana** C.E.Hubb. & Snowden
Distrib.: Cunene; Huíla; Kuanza Norte
barbiglandularis Mez = *S. transbarbata*
catumbensis (Rendle) Stapf
Distrib.: Moxico
(*Panicum catumbense* Rendle)
chevalieri Stapf
Distrib.: Benguela; Huíla
(*S. strictula* Pilg.)
claviformis B.K.Simon = *S. indica*
glaucescens Stapf = *S. typhura*
huillensis (Rendle) Stapf = *S. spiciformis*
indica (L.) Chase
Distrib.: Huíla; Moxico
(*S. claviformis* Simon)
leptorhachis Stapf = *S. rigens*
micrococca Mez
Distrib.: Malanje
rigens (Mez) A.Chev.
Distrib.: Moxico
(*S. leptorhachis* Stapf)
seslerioides (Rendle) Stapf

- Distrib.: Moxico
(*Panicum seslerioides* Rendle)

spiciformis (A.Rich.) Stapf

- Distrib.: Huíla
(*S. huillense* (Rendle) Stapf)

strictula Pilg. = *S. chevalieri***transbarbata** Stapf

- Distrib.: Huíla
(*S. barbiglandularis* Mez)

typhura (Stapf) Stapf

- Distrib.: Huíla; Kuanza Sul; Malanje; Moxico; Namibe
(*S. glaucescens* Stapf)

SARTIDIA De Winter

angolensis (C.E.Hubb.) de Winter

- Distrib.: Huíla
(*Aristida angolensis* C.E.Hubb.)

SCHIZACHYRIUM Nees

brevifolium (Sw.) Nees ex Büse

- Distrib.: Huíla; Kuanza Norte; Moxico

exile (Hochst.) Pilg.

- Distrib.: Moxico
(*S. inclusum* Stent)

inclusum Stent = *S. exile***jeffreysii** (Hack.) Stapf

- Distrib.: Cuando-Cubango; Cunene; Huíla; Malanje

lopollense (Rendle) Sales

- Distrib.: Huíla
(*Andropogon lopollensis* Rendle)

sanguineum (Retz.) Alston

- Distrib.: Cuando-Cubango; Cunene; Huíla
(*S. semiberbe* Nees)

semiberbe Nees = *S. sanguineum*

SCHMIDTIA Steud. ex J.A.Schmidt

kalahariensis Stent

- Distrib.: Huíla; Luanda; Namibe

pappophoroides Steud. ex J.A.Schmidt

- Distrib.: Cunene; Huíla; Kuanza Norte; Namibe

SEHIMA Forssk.

galpinii Stent

- Distrib.: Cuando-Cubango

ischaemoides Forssk.

- Distrib.: Cuando-Cubango

SETARIA P.Beauv.

angustissima Stapf = *S. lindenbergiana***atrata** Hack.

- Distrib.: Moxico

chevalieri Stapf = *S. megaphylla***homonyma** (Steud.) Chiov.

- Distrib.: Cuando-Cubango; Moxico
(*S. microprolepis* Stapf)

incrassata (Hochst.) Hack.

- Distrib.: Cuando-Cubango; Cunene; Kuanza Sul; Namibe

lindenbergiana (Nees) Stapf

- Distrib.: Huíla; Moxico
(*S. angustissima* Stapf)

longiseta P.Beauv.

SETARIA P.Beauv. (cont.)

Distrib.: Moxico

(S. *paniciformis* Rendle)**megaphylla** (Steud.) T.Durand & Schinz

Distrib.: Cunene; Kuanza Norte; Moxico

(S. *chevalieri* Stapf)(S. *phillipsii* De Wit)(S. *plicatilis* (Hochst.) Engl.)*microprolepis* Stapf = S. homonyma*pallide-fusca* (Schumach.) Stapf & C.E.Hubb. = S.

pumila

paniciformis Rendle = S. longiseta*phillipsii* De Wit = S. megaphylla*plicatilis* (Hochst.) Engl. = S. megaphylla**pseudaristata** (Peter) Pilg.

Distrib.: Cuando-Cubango

pumila (Poir.) Roem. & Schult.

Distrib.: Cuando-Cubango; Cunene; Huíla; Huambo;

Kuanza Norte; Moxico

(S. *pallide-fusca* (Schumach.) Stapf & C.E.Hubb.)**petiolata** Stapf & C.E.Hubb.

Distrib.: Malanje; Moxico

sagittifolia (A.Rich.) Walp.

Distrib.: Cuando-Cubango; Cunene; Huíla; Luanda;

Lunda Sul

sphacelata (Schumach.) Moss var. **sericea** (Stapf) Clayton

Distrib.: Cuando-Cubango; Huíla; Kuanza Norte; Moxico

sphacelata (Schumach.) Moss var. **sphacelata**

Distrib.: Cuando-Cubango; Cunene; Moxico

verticillata (L.) P.Beauv.

Distrib.: Cuando-Cubango; Cunene; Huíla; Luanda;

Namibe

welwitschii Rendle

Distrib.: Luanda

SORGHASTRUM Nash**nudipes** Nash

Distrib.: Huíla

(Sorghum *nutans* (L.) Nash var. *angolense* Rendle)**pogonostachyum** (Stapf) Clayton

Distrib.: Benguela

SORGHUM Moench**arundinaceum** (Desv.) Stapf

Distrib.: Cuando-Cubango; Cunene; Moxico

***bicolor** (L.) Moench

Distrib.: Cuando-Cubango; Cunene; Huíla

(S. *cafferum* P.Beauv.)*cafferum* P.Beauv. = S. bicolor*nutans* (L.) Nash var. *angolense* Rendle = Sorghastrum nudipes**versicolor** Andersson

Distrib.: Cunene; Huíla

SPOROBOLUS R.Br.**africanus** (Poir.) A.Robyns & Tournay

Distrib.: Cuando-Cubango; Moxico

barbigerus Franch. = S. subtilis**consimilis** Fresen.

Distrib.: Namibe

congoensis Franch.

Distrib.: Moxico

(S. *eylesii* Stent & J.M.Rattray)*conrathii* Chiov. = S. welwitschii**coromandelianus** (Retz.) Kunth

Distrib.: Cunene

eylesii Stent & J.M.Rattray = S. congoensis**festivus** Hochst. ex A.Rich.

Distrib.: Cuando-Cubango; Cunene; Namibe

(S. *menyharthii* Hack.)**fimbriatus** (Trin.) Nees

Distrib.: Cuando-Cubango; Cunene; Moxico; Namibe

ioclados (Trin.) Nees

Distrib.: Cuando-Cubango; Cunene

kentrophyllus (K.Schum.) Clayton

Distrib.: Cuando-Cubango

mauritanus (Steud.) T.Durand & Schinz

Distrib.: Moxico

mayumbensis Franch. = S. mollerii*menyharthii* Hack. = S. festivus**mollerii** Hack.

Distrib.: Moxico

(S. *mayumbensis* Franch.)**myrianthus** Benth.

Distrib.: Moxico

natalensis (Steud.) T.Durand & Schinz

Distrib.: Cuando-Cubango; Cunene

panicoides A.Rich.

Distrib.: Cuando-Cubango; Cunene

piliferus (Trin.) Kunth

Distrib.: Huíla

pyramidalis P.Beauv.

Distrib.: Cuando-Cubango; Cunene; Moxico

sanguineus Rendle

Distrib.: Huíla; Moxico

schlechteri Schweick. = S. centrifugus**spicatus** (Vahl) Kunth

Distrib.: Cuando-Cubango

stapfianus Gand.

Distrib.: Huíla

subtilis Kunth

Distrib.: Moxico

(S. *barbigerus* Franch.)**virginicus** (L.) Kunth

Distrib.: Namibe

welwitschii Rendle

Distrib.: Cuando-Cubango; Cunene; Moxico

(S. *conrathii* Chiov.)**STEREOCHLAENA** Hack.**cameronii** (Stapf) Pilg.

Distrib.: Moxico

(Chloridion *cameronii* (Stapf) Pilg.)**STIPAGROSTIS** Nees**damarensis** (Mez) De Winter

Distrib.: Possibly in Angola in Namibe

dinteri (Hack.) De Winter

Distrib.: Namibe

(Aristida *dinteri* Hack.)**giessii** Kers

- Distrib.: Namibe
hermannii (Mez) De Winter
 Distrib.: Possibly in Angola in Namibe
hirtigluma (Steud. ex Trin. & Rupr.) De Winter subsp.
patula (Hack.) De Winter
 Distrib.: Cunene
hirtigluma (Steud. ex Trin. & Rupr.) De Winter subsp.
pearsonii (Henrard) De Winter
 Distrib.: Cunene; Namibe
hochstetteriana (Beck ex Hack.) De Winter var. *secalina*
 (Henrard) De Winter
 Distrib.: Namibe
prodigiosa (Welw.) De Winter
 Distrib.: Cunene
subacaulus (Nees) De Winter
 Distrib.: Namibe
 (*Aristida subacaulus* Nees ex Steud.)
uniplumis (Licht.) De Winter
 Distrib.: Namibe
vexillifera Kers
 Distrib.: Namibe

STREPTOGYNA P.Beauv.

- crinata** P.Beauv.
 Distrib.: Cabinda

STREPTOLOPHUS Hughes

- sagittifolius** Hughes
 Distrib.: Namibe

STYPPEIOCHLOA De Winter

- catheriniana** Cope & Ryves
 Distrib.: Type: In *Kew Bulletin* 58: 739 (2003)
 Distrib.: Type only; no locality

TETRACHNE Nees

- aristulata** Hack. & Rendle = *Entoplocamia aristulata*

TETRAPOGON Desf.

- tenellus** (Roxb.) Chiov.
 Distrib.: Said to occur, see *Flora zambesiaca* 10,2:
 207–209 (1999)

THELEPOGON Roth

- elegans** Roth ex Roem. & Schult.
 Distrib.: Cuando-Cubango

THEMEDA Forssk.

- triandra** Forssk.
 Distrib.: Cuando-Cubango; Huíla; Kuanza Sul; Moxico

TRACHYPOGON Nees

- capensis** (Thunb.) Trin. = *T. spicatus*
spicatus (L.f.) Kuntze
 Distrib.: Cuando-Cubango; Cunene; Huíla; Lunda Sul;
 Moxico
 (*T. capensis* (Thunb.) Trin.)

TRAGUS Haller

- berteronianus** Schult.
 Distrib.: Cuando-Cubango; Cunene; Huíla

racemosus (L.) All.

- Distrib.: Huíla

TRICHOLAENA Schrad. ex Schult.

- delicatula** Stapf & C.E.Hubb. = *T. monachne*
monachne (Trin.) Stapf & C.E.Hubb.
 Distrib.: Benguela; Cuando-Cubango; Cunene; Huíla;
 Luanda; Lunda Sul; Moxico; Namibe
 (*T. delicatula* Stapf & C.E.Hubb.)

TRICHONEURA Andersson

- eleusinoides** (Rendle) Ekman
 Distrib.: Namibe
grandiglumis (Nees) Ekman
 Distrib.: Benguela; Cuando-Cubango; Huíla

TRICHOPTERYX Nees

- dregeana** Nees
 Distrib.: Cuando-Cubango
fruticulosa Chiov.
 Distrib.: Moxico
 (*T. katangensis* De Wild.)
gracillima C.E.Hubb. = *T. marungensis*
katangensis De Wild. = *T. fruticulosa*
lanata Stent & J.M.Rattray = *Loudetia lanata*
marungensis Chiov.
 Distrib.: Moxico
 (*T. gracillima* C.E.Hubb.)
stolziana Henrard
 Distrib.: Moxico

TRIPOGON Roem. & Schult.

- minimus** (A.Rich.) Hochst. ex Steud.
 Distrib.: Cuando-Cubango
modestus S.M.Phillips & Launert
 Distrib.: Said to occur, see *Flora zambesiaca* 10,2: 32
 (1999)

TRIRAPHIS R.Br.

- fleckii** Hack. = *T. purpurea*
pumila R.Br.
 Distrib.: Namibe
purpurea Hack.
 Distrib.: Cunene; Namibe
 (*T. fleckii* Hack.)
ramosissima Hack.
 Distrib.: Cunene; Namibe
 (*T. elliottii* Rendle)
schinzii Hack.
 Distrib.: Cuando-Cubango; Huíla
 (*T. schlechteri* Pilg. ex Stent)
schlechteri Pilg. ex Stent = *T. schinzii*

TRISTACHYA Nees

- bequaertii** De Wild.
 Distrib.: Moxico
bispida (L.f.) K.Schum. = *T. leucothrix*
hitchcockii (C.E.Hubb.) Conert = *T. lualabaensis*
hubbardiana Conert
 Distrib.: Said to occur, see *Flora zambesiaca* 10,3: 206
 (1989)

TRISTACHYA Nees (cont.)**huillensis** Rendle

Distrib.: Huíla

leucothrix Nees

Distrib.: Malanje

(Apochaete hispida (L.f.) J.B.Phipps)*(T. hispida* (L.f.) K.Schum.)**lualabaensis** (De Wild.) J.B.Phipps

Distrib.: Cuando-Cubango; Moxico

(T. hitchcockii (C.E.Hubb.) Conert)**nodiglumis** K.Schum.

Distrib.: Cuando-Cubango; Huíla; Malanje; Moxico;

Uíge

rehmannii Hack.

Distrib.: Benguela; Cuando-Cubango; Moxico

superba (De Not.) Schweinf. & Asch.

Distrib.: Cuando-Cubango; Cunene; Huambo; Huíla;

Moxico

(Loudetia superba De Not.)**thollonii** Franch.

Distrib.: Moxico

URELYTRUM Hack.**agropyroides** (Hack.) Hack.

Distrib.: Cuando-Cubango

digitatum K.Schum.

Distrib.: Malanje

(U. stapfianum C.E.Hubb.)*stapfianum* C.E. Hubb = *U. digitatum***UROCHLOA** P.Beauv.*bolbodes* (Steud.) Stapf = *U. oligotricha***brachyura** (Hack.) Stapf

Distrib.: Cuando-Cubango; Cunene

mosambicensis (Hack.) Dandy

Distrib.: Cuando-Cubango; Namibe

(U. pullulans Stapf)**oligotricha** (Fig. & De Not.) Henrard

Distrib.: Cuando-Cubango; Cunene; Huíla; Namibe

(U. bolbodes (Steud.) Stapf)*pullulans* Stapf = *U. mosambicensis***trichopus** (Hochst.) Stapf

Distrib.: Cuando-Cubango; Cunene

VETIVERIA Bory*nigritana* (Benth.) Stapf = *Chrysopogon nigritanus**zizanioides* (L.) Nash var. *nigritana* (Benth.) A.Camus =*Chrysopogon nigritanus***VOSSIA** Wall. & Griff.**cuspidata** (Roxb.) Griff.

Distrib.: Cuando-Cubango

WILLKOMMIA Hack.**annua** Hack.

Distrib.: Cunene; Namibe; Huíla

newtonii Hack.

Distrib.: Cunene

sarmentosa Hack.

Distrib.: Cuando-Cubango; Cunene; Huíla; Moxico

(Craspedorhachis sarmentosa (Hack.) Pilg.)**ZONOTRICHE** (C.E.Hubb.) J.B.Phipps**decora** (Stapf) J.B.Phipps

Distrib.: Moxico

inamoena (K.Schum.) Clayton

Distrib.: Moxico

ZEA** L.mays** L.

Distrib.: Bengo; Benguela; Bié; Cuando-Cubango;

Cunene; Huambo; Huíla; Kuanza Norte; Kuanza Sul;

Luanda; Lunda Norte; Lunda Sul; Malanje; Moxico;

Namibe; Uíge

About SABONET

This publication is a product of the Southern African Botanical Diversity Network (SABONET), a programme aimed at strengthening the level of botanical expertise, expanding and improving herbarium and botanic garden collections, and fostering closer collaborative links among botanists in the southern African subcontinent.

The main objective of SABONET is to develop a strong core of professional botanists, taxonomists, horticulturists, and plant diversity specialists within the ten countries of southern Africa (Angola, Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Zambia, and Zimbabwe). This core group will be competent to inventory, monitor, evaluate, and conserve the botanical diversity of the region in the face of specific development challenges, and to respond to the technical and scientific needs of the Convention on Biological Diversity.

To enhance the human resource capacity and infrastructure available in the region, SABONET offers training courses, workshops, and collaborative expeditions in under-collected areas. The programme produces a newsletter, *SABONET News*, and a series of occasional publications, the Southern African Botanical Diversity Network Report Series, of which this publication is part.

SABONET is co-funded by:

- The United States Agency for International Development (USAID/World Conservation Union—Regional Office for southern Africa (IUCN-ROSA)
- The Global Environment Facility (GEF)/United Nations Development Programme (UNDP)

For more information about our projects in southern Africa contact one of the following addresses:

General enquiries about SABONET
SABONET Coordinator
c/o National Botanical Institute
Private Bag X101
Pretoria 0001
South Africa
Tel: (27) 12 804 3200
Fax: (27) 12 804 3211/5979
E-mail: info@sabonet.org
<http://www.sabonet.org>

ANGOLA
Luanda Herbarium
(Prof. Esperança Costa)
Universidade Agostinho Neto
Rua Fernando Pessoa No. 103
Villa Alice
Caixa Postal 3244
Tel: (244) 2 336 168
Fax: (244) 2 336 168
E-mail: esperancacosta@yahoo.com

BOTSWANA
Botswana National Museum
National Herbarium
(Mr Nonfo Mosesane)
Private Bag 00114
Gaborone
Tel: (267) 3973860/3974616
Fax: (267) 311186/3902797
E-mail: nmosesane@gov.bw

LESOTHO
National Environment Secretariat
(Mr Thulo Qhotsokoane)
Ministry of Environment
Private Bag A23
Maseru 100

Tel: (266) 311 767
Fax: (266) 310 506/321505
E-mail: tghotsokoane@ilesosho.com

MALAWI
National Herbarium and Botanic Gardens of Malawi
(Dr Zacharia Magombo)
P.O. Box 528
Zomba
Tel: (265) 525 388/118/145
Fax: (265) 524164/108
E-mail: zlkmagombo@hotmail.com

MOZAMBIQUE
LMA Herbarium (Ms Samira Izidine)
Instituto Nacional de Investigação Agronómica
Caixa Postal 3658
Mavalane
Maputo
Tel: (258) 1 460 255/130/190/097
Fax: (258) 1 460 074
E-mail: sizidine@yahoo.com

NAMIBIA
National Herbarium
(Dr Gillian Maggs-Kölling)
National Botanical Research Institute
Private Bag 13184
Windhoek
Tel: (264) 61 202 2020
Fax: (264) 61 258 153
E-mail: gmk@mweb.com.na

SOUTH AFRICA
National Herbarium
(Prof. Gideon Smith)
National Botanical Institute
Private Bag X101

Pretoria 0001
Tel: (27) 12 804 3200
Fax: (27) 12 804 3211/5343
E-mail: gfs@nbipre.nbi.ac.za

SWAZILAND
National Herbarium
(Mr Titus Dlamini)
Malkerns Agricultural Research Station
P.O. Box 4
Malkerns
Tel: (268) 52 82111/83017/83038
Fax: (268) 52 83360/83490
E-mail: sdnh@africaonline.co.sz

ZAMBIA
Herbarium
(Dr Patrick Phiri)
Department of Biological Sciences
University of Zambia
P.O. Box 32379
Lusaka
Tel: (260) 1 293 158
Fax: (260) 1 294806/253952
E-mail: Pphiri@natsci.unza.zm

ZIMBABWE
National Herbarium and Botanic Garden
(Ms Nozipo Nobanda)
P.O. Box A889
Avondale
Harare
Tel: (263) 4 708 938/744170/745230
Fax: (263) 4 708 938
E-mail: srgh@mweb.co.zw

Other publications in this series

1. *Southern African national herbaria: status reports, 1996. C.K. Willis (ed.). 1997. 59 pp. ISBN 1-874907-36-6.
2. *Index herbariorum: southern African supplement. G.F. Smith & C.K. Willis (eds). 1997. 55 pp. ISBN 1-874907-37-4.
3. *PRECIS Specimen database user guide. C.A. Prentice & T.H. Arnold. 1998. 130 pp. ISBN 1-874907-39-0.
4. *†Inventory, evaluation and monitoring of botanical diversity in southern Africa: a regional capacity and institution building network (SABONET). B.J. Huntley, E.M. Matos, T.T. Aye, U. Nemark, C.R. Nagerdran, J.H. Seyani, M.A.C. da Silva, S. Izidine, G.L. Maggs, C. Mannheimer, R. Kubirske, G.F. Smith, M. Koekemoer, G.M. Dlamini, P.S.M. Phiri, N. Nobanda & C.K. Willis. 1998. 73 pp. ISBN 1-919795-36-7.
5. *Plant taxonomic and related projects in southern Africa. T.H. Arnold & M. Mössmer (compilers). 1998. 101 pp. ISBN 1-919795-34-0.
6. *†Southern African herbarium needs assessment. G.F. Smith, C.K. Willis & M. Mössmer. 1999. 88 pp. ISBN 1-919795-45-6.
7. *A checklist of Namibian plant species. P. Craven (ed.). 1999. 206 pp. ISBN 1-919795-37-5.
8. †Index herbariorum: southern African supplement. Second edition. G.F. Smith & C.K. Willis. 1999. 181 pp. ISBN 1-919795-47-2.
9. *Making your garden come alive! Environmental interpretation in botanical gardens. M. Honig. 2000. 96 pp. ISBN 1-919795-50-2.
10. †Plant taxonomic expertise: An inventory for southern Africa. M. Mössmer & C.K. Willis. 2000. 350 pp. ISBN 1-919795-53-7.
11. *Southern African botanical gardens needs assessment. D.J. Botha, C.K. Willis & J.H.S. Winter. 2000. 156 pp. ISBN 1-919795-54-5.
12. *Action plan for southern African botanical gardens. C.K. Willis & S. Turner (eds). 2001. 35 pp. ISBN 1-919795-61-8.
13. Conspectus of southern African Pteridophyta. J.P. Roux. 2001. 223 pp. ISBN 1-919795-58-8.
14. *Southern African plant Red Data Lists. J.S. Golding (ed.). 2002. 256 pp. ISBN 1-919795-64-2.
15. *Addressing the needs of the users of botanical information. Y. Steenkamp & G.F. Smith. 2002. 56 pp. ISBN 1-919795-65-0.
16. *A checklist of Zimbabwean grasses. C. Chapano. 2002. 28 pp. ISBN 1-919795-66-9.
17. *A checklist of Lesotho grasses. K. Kobisi & L.E. Kose. 2002. 28 pp. ISBN 1-919795-68-5.
18. Trees of Botswana: names and distribution. M.P. Setshogo & F. Venter. 2003. 160 pp. ISBN 1-919795-69-3.
19. *Swaziland ferns and fern allies. J.P. Roux. 2003. 242 pp. ISBN 1-919795-97-9.
20. Checklist of grasses in Namibia. E.S. Klaassen & P. Craven. 2003. 130 pp. ISBN 99916-63-16-9.
21. A checklist of Zimbabwean bryophytes. P. Manyanga & S.M. Perold. 2004. 22 pp. ISBN 1-919976-02-7.
22. African Botanic Gardens Congress 'Partnerships and Linkages': proceedings of a congress held at Durban Botanic Gardens, South Africa, 24–29 November 2002. / Congrès des Jardins Botaniques Africains 'Relations et Partenariats': compte rendu d'un congrès tenu dans les Jardins Botaniques de Durban, Afrique du Sud, 24–29 Novembre 2002. C.K. Willis (ed.). 2004. 96 + 96 pp. ISBN 1-919976-04-3.
23. Integration of Red Data List concepts into the policy framework in Mozambique: proceedings of a workshop held in Kaya-Kwanga, Maputo, Mozambique, 29–31 August 2001. S.A. Izidine, I. Nhantumbo & J. Golding (eds). 2004. 19 + 19 pp. ISBN 1-919976-05-1.
24. A checklist of Botswana grasses. M. Kabelo & D. Mafokate. 2004. 18 pp. ISBN 1-919976-06-X.
25. Herbarium essentials: the southern African herbarium user guide. J.E. Victor, M. Koekemoer, L. Fish, S.J. Smithies & M. Mössmer. 2004. ISBN 1-919795-54-5.
27. Swaziland Flora Checklist. K.P. Braun, S.D.V. Dlamini, D.R. Mdladla, N.P. Methule, P.W. Dlamini & M.S. Dlamini. 2004. ISBN 1-919976-10-8.
29. Herbaria in SABONET countries: building botanical capacity and meeting end-user expectations. T.J. Smith, G.F. Smith & Y. Steenkamp. 2004. ISBN 1-919976-11-6.

* Out of print.

† Available in PDF format on the SABONET web site: <http://www.sabonet.org/publications/download.htm>

Most of the books in this series can also be ordered in PDF format on CD. Contact sabonetpub@nbi.ac.za