

New taxa, new records and name changes for southern African plants

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ABSTRACT

Alterations for the year 1986 to the inventory maintained in PRECIS are reported for bryophytes, pteridophytes and monocotyledons, and for a few dicotyledons. For the cryptogams and monocots there are 77 newly described species or infraspecific taxa, 27 names brought back into use, and nine species newly reported for southern Africa, resulting in 113 additions to the total list of species. Five species were removed because they were mistakenly recorded from the area. Seventy-five names have gone into synonymy, there are 52 new combinations, and there are 35 orthographic corrections, resulting in 237 alterations to the list of species. The total of 355 additions, deletions and alterations represents about 5% of the total species and infraspecific taxa for the cryptogams and monocots.

UITTREKSEL

Veranderings vir die jaar 1986 aan die lys wat in PRECIS gehou word, word van briofiete, pteridofiete en monokotiele, en van 'n paar dikotiele vermeld. By die kriptogame en monokotiele is daar 77 nuut-beskryfte spesies of infraspesifieke taksons, 27 name wat in gebruik teruggebring is en 9 spesies wat nuut aangeteken is in suidelike Afrika, wat gelei het tot 113 toevoegings tot die totale lys van spesies. Vyf spesies moes verwyder word omdat hulle verkeerd in die gebied aangeteken is. Vyf-en-sewentig name is in sinonimie geplaas, daar is 52 nuwe kombinasies en daar is 35 ortografiese regstellings, wat 237 wysigings aan die lys van spesies tot gevolg gehad het. Die totaal van 355 toevoegings, skrapings en wysigings verteenwoordig meer as 5% van die totale getal spesies en infraspesifieke taksons by die kriptogame en monokotiele.

INTRODUCTION

This is the third in this series that reports annual alterations to the complete inventory of southern African plants maintained in the computer system, PRECIS. The previous annual lists of changes were published in *Bothalia* 15: 757–759 (1985) and 16: 109–118 (1986) (Staff of the National Herbarium 1985, 1986). The format continues to be that of the *List of species of southern African plants*, Edn 2, Part 1 (Gibbs Russell *et al.* 1985). The complete and up-to-date listing of names, literature and useful synonyms for all the 24 000 southern African plants is continuously maintained as part of PRECIS. Listings of the most recent treatment for any family or genus can be supplied by the Botanical Research Institute.

The majority of changes reported here apply only to cryptogams and monocots because changes for the dicotyledons to 30 June 1986 are included in the *List of species of southern African plants*, Edn 2, Part 2 (Gibbs Russell *et al.* 1987). However, a few changes for dicots published in the last half of 1986 are listed here.

Families and genera follow the order and numbering of the Englerian classification system, as given by Dyer (1975, 1976), and species are in alphabetical order. A name in current use appears in capital letters with its PRECIS number. Synonyms appear in lower case letters, and each synonym is entered twice, once indented below the name for which it is a

synonym, and once in its alphabetical place in the genus. New collection records are indicated by quoting a specimen and its locality. Naturalized taxa are shown by an asterisk following the name.

The length of the list is again surprising to its compilers. During 1986 there were additions, deletions and alterations in about 5% of the names for cryptogams and monocots, compared to about 6% for 1985. Additions include 77 newly described species or infraspecific taxa, 27 names brought back into use that were not in previous lists, and nine species newly reported for southern Africa (all grasses, seven of them naturalized), giving a total of 113 additions to the list. Deletions include five pteridophyte species that were removed from the list because they had been mistakenly recorded from southern Africa. Alterations include 75 names that have been reduced to synonymy, 52 new combinations, and 35 orthographic corrections, giving a total of 237 alterations to the list.

The effort necessary to evaluate and compile the changes, to implement them curatorially in herbaria, and to use them in conjunction with existing literature has been discussed previously (Staff of the National Herbarium 1986). At that time it was thought that the 1985 figure of 6% changes to the overall list for cryptogams and monocots was unusually high because of many alterations in Restionaceae (Linder 1985). Therefore, changes amounting to 5% of the list in a year, when there have been no revisions of large groups, is unexpected.

Each contributor is acknowledged at the name of the group or family for which he is responsible.

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- STAFF OF THE NATIONAL HERBARIUM 1986. New taxa, new records and name changes for southern African plants. *Bothalia* 16: 109-118.

BRYOPHYTA Contributed by J. van Rooy 1000

HEPATICAEE

An up-to-date systematic arrangement of southern African liverwort genera in orders, families and subfamilies after Grolle (1983), which is essentially that of Schuster (1980), will be followed in future.

1. Grolle, R. 1983. *Acta Bot. Fennica* 121: 1-62.
2. Schuster, R.M. 1980. *Syst. Assn. Special Vol.* 14: 41-82.

PTERIDOPHYTA Contributed by C. Reid

SELAGINELLACEAE 30

- 30 -SELAGINELLA BEAUV.
5. SCHELPE & ANTHONY. 1986. FSA.
- 300 S. IMBRICATA (FORSSK.) SPRING EX DECNE.
(Note author correction)

ISOETACEAE

- 40 -ISOETES L.
5. SCHELPE & ANTHONY. 1986. FSA.
I. rhodesiana Alston = I. SCHWEINFURTHII
- 520 I. PERRIERIANA IVERSEN
(Note correct spelling)
- 550 I. SCHWEINFURTHII A. BR.
(=I. rhodesiana Alston) 5
- 720 I. TRANSVAALENSIS JERMY & SCHELPE
(Note author change)

OPHIOGLOSSACEAE

- 60 -OPHIOGLOSSUM L.
4. SCHELPE & ANTHONY. 1986. FSA.
- 400 O. POLYPHYLLUM A. BR. IN SEUB.
(Note author change)

OSMUNDACEAE

- 80 -OSMUNDA L.
4. SCHELPE & ANTHONY. 1986. FSA.
- 100 O. REGALIS L.
(=O. schelpei Bobrov) 4
(=O. transvaalensis Bobrov) 4
O. schelpei Bobrov = O. REGALIS
O. transvaalensis Bobrov = O. REGALIS

SCHIZAEACEAE

- 100 -ANEMIA SWARTZ
4. SCHELPE & ANTHONY. 1986. FSA.
- 200 A. SIMII TARDIEU
(Note author change)

MARSILEACEAE

- 190 -MARSILEA L.
4. LAUNERT. 1983-84. *GARCIA DE ORTA* 6: 119.
- 1000 M. NUBICA A. BR. VAR. GYMNOCARPA (LEPR. EX A. BR.) LAUNERT

AZOLLACEAE

- 200 -AZOLLA LAM.
4. ASHTON & WALMSLEY. 1984. *BOT. J. LINN. SOC.* 89: 239
A. nilotica Decne. ex Mett. does not occur in Southern Africa
- 300 A. PINNATA R. BR.

DENNSTAEDTIACEAE

- 230 -HISTIOPTERIS (AGARDH) J. SM.
4. SCHELPE & ANTHONY. 1986. FSA.
(Note author change for genus)

ADIANTACEAE

- 290 -ACTINIOPTERIS LINK
4. SCHELPE & ANTHONY. 1986. FSA.
- 200 A. RADIATA (KOENIG EX SWARTZ) LINK
(Note author change)
- 300 -ADIANTUM L.
4. SCHELPE & ANTHONY. 1986. FSA.
- 400 A. POIRETII WIKSTR.
- 500 A. poiretii Wikstr. var. sulphureum (Kaulf.)
Tryon is only known in cultivation
- 330 -CERATOPTERIS BRONGN.
5. SCHELPE & ANTHONY. 1986. FSA.
C. cornuta sensu Jacobsen = C. THALICTROIDES
- 100 C. THALICTROIDES (L.) BRONGN.
(=C. cornuta sensu Jacobsen) 5
- 340 -CHEILANTHES SWARTZ
5. ANTHONY. 1984. *CONTR. BOLUS HERB.* 11.
- 1480 C. QUADRIPINNATA (FORSSK.) KUHN
(=Pellaea quadripinnata (Forssk.) Prantl) 5
- 1550 C. ROBUSTA (KUNZE) R. TRYON
(=Pellaea robusta (Kuntze) Hook.) 5
- 360 -PELLAEA LINK
P. quadripinnata (Forssk.) Prantl =
CHEILANTHES QUADRIPINNATA
P. robusta (Kunze) Hook. = CHEILANTHES ROBUSTA
- 370 -PITYROGRAMMA LINK
4. SCHELPE & ANTHONY. 1986. FSA.
P. aurea (Willd.) C. Chr. Southern African specimens accommodated in P. ARGENTEA
P. calomelanos (L.) Link var. calomelanos does not occur in southern Africa

LINDSAEACEAE

- 390 -LINDSAEA DRYAND. APUD J.E. SM.
4. SCHELPE & ANTHONY. 1986. FSA.
(Note author change for genus)

GRAMMITIDACEAE

- 395 -GRAMMITIS SWARTZ
4. SCHELPE & ANTHONY. 1986. FSA.
- 100 G. POEPPIGIANA (METT.) PICH-SERM.
(Note author change)

POLYPODIACEAE

- 450 -PLEOPELTIS H.B.K. EX WILLD.
4. SCHELPE & ANTHONY. 1986. FSA.
(Note author change for genus)

PYRROSIA MIRB.

4. SCHELPE & ANTHONY. 1986. FSA.
- 200 P. SCHIMPERIANA (METT. EX KUHN) ALSTON
(Note spelling correction)

DAVALLIACEAE

- 500 -NEPHROLEPIS SCHOTT
4. SCHELPE & ANTHONY. 1986. FSA.
N. undulata (Afzel. ex Swartz) J. Sm. does not occur in southern Africa.

OLEANDRA CAV.

4. SCHELPE & ANTHONY. 1986. FSA.
(Note author correction for genus)

ASPLENIACEAE

- 520 -ASPLENIUM L.
4. SCHELPE & ANTHONY. 1986. FSA.
- 200 A. ADIANTUM-NIGRUM L. VAR. SOLIDUM (KUNZE) J.P. ROUX
- 2100 A. PREUSSII HIERON. EX BRAUSE

200

220

280

390

395

410

480

520

- 3100 A. THECIFERUM (H.B.K.) METT. VAR. CONCINNUM
(SCHRAD.) SCHELPE
(Note author changes in these three species)
- THELYPTERIDACEAE 532
- 531 -Amauropelta Kunze = THELYPTERIS
A. knysnaensis (N.C. Anthony & Schelpe) Parris
= THELYPTERIS KNYSNAENSIS
- 532 -THELYPTERIS SCHMIDEL
6. PARRIS. 1986. Kew Bull. 41: 70.
- 650 T. KNYSNAENSIS N.C. ANTHONY & SCHELPE
(=Amauropelta knysnaensis (N.C. Anthony
& Schelpe) Parris) 6 #
- ASPIDIACEAE 590
- 650 -POLYSTICHUM ROTH
5. SCHELPE & ANTHONY. 1986. FSA.
P. lucidum sensu Schelpe, non (Burm. f.)
Becherer = P. PUNGENS
- 300 P. MACLEAE (BAK.) DIELS
(Note correct spelling)
- 350 P. PUNGENS (KAULF.) PRESL
(=P. lucidum sensu Schelpe, non (Burm.
f.) Becherer) 5
- BLECHNACEAE 690
- 690 -BLECHNUM L.
4. SCHELPE & ANTHONY. 1986. FSA.
- 300 B. CAPENSE BURM. F.
(Note author change)
- GYMNOSPERMAE Contributed by C. Reid
- PODOCARPACEAE
- 0013000 -PODOCARPUS L'HERIT. EX PERS.
(Note author correction)
- ANGIOSPERMAE
- MONOCOTYLEDONAE Contributed by C. Reid
- HYDROCHARITACEAE 85000
- 0087000 -EGERIA PLANCH.
2. COOK & URMI-KONIG. 1984. AQUATIC BOTANY
19: 73.
- 0095000 -OTTELIA PERS.
2. COOK, SYMOENS & URMI-KONIG. 1984. AQUATIC
BOTANY 18: 263.
- POACEAE Contributed by L. Smook 9900010
- 9900220 -HACKELOCHLOA KUNTZE
2. CLAYTON & RENVOIZE. 1982. FTEA.
3. VELDKAMP. 1986. BLUMEA 31: 281.
- 100 H. GRANULARIS (L.) KUNTZE 2
- 9900290 -COELORACHIS BRONGN.
1. CHIPPINDALL. 1955. GR. & PAST.
2. VELDKAMP. 1986. BLUMEA 31: 281.
- 100 C. CAPENSIS STAFF 1
(Note change in spelling of genus)
- 9900321 -Mnesithea Kunth
1. Veldkamp 1986. Blumea 31: 281.
Species could be transferred to this genus from
HACKELOCHLOA and COELORACHIS
- 9900490 -VETIVERIA LEM.-LISANC.
(Note author change for genus)
- 9900730 -HYPARRHENIA FOURN.
2000 H. SCHIMPERI (A. RICH.) STAFF
(Note author change for both genus and
species)
- 9900940 -ALLOTROPIS C.B. PRESL
(Note author correction for genus)
- 9901010 -PSEUDECHINOALAENA STAFF
100 P. POLYSTACHYA (KUNTH) STAFF
(Note author change)
- 9901020 -ERIOCHLOA KUNTH
75 E. MACCLOUNII STAFF
Tropical African species collected in
Botswana. 1823 (Siambisso): Floodplain
of Sibuyo (-BC), P.A. Smith 4299.
- 9901021 -ENTOLASIA STAFF
300 E. OLIVACEA STAFF
Tropical African species collected in
Transvaal. 2329 (Pietersburg): Dap
Naude Dam, Magoebaskloof area (-DB),
Johannsmeyer 372.
- 9901040 -BRACHIARIA (TRIN.) GRISEB.
(Note author change for genus)
- 9901870 -PERIBALLIA TRIN.
1. CHIPPINDALL. 1955. GR. & PAST.
2. TUTIN. 1980. FL. EUROP.
- 100 P. MINUTA (L.) ASCH. & GRAEBN. * 1
(Species treated in MOLINIERIELLA in Fl.
Europ., without synonymy)
- 9901890 -DESCHAMPSIA BEAUV.
100 D. CESPITOSA (L.) BEAUV. *
(Note corrected spelling)
- 9901970 -HELIOTRICHON SCHULT.
(Note author change for genus)
- 9902080 -PENTAMERIS BEAUV.
1. SCHWEICKERDT. 1938. FEDDES REPRIMUM
42: 91.
- 400 P. OBTUSIFOLIA (HOCHST.) SCHWEICK.
(=P. squarrosa Stapf) 1
P. squarrosa Stapf = P. OBTUSIFOLIA
- 9902140 -PHRAGMITES ADANSON
(Note author correction for genus)
- 9902860 -ERAGROSTIS WOLF
(Note author correction for genus)
- 9902960 -CYNODON RICH.
(Note author change for genus)
- 9902970 -BRACHYACHNE STAFF
(Note author change for genus)
- 9903180 -TRIPOGON ROEM. & SCHULT.
(Note author change for genus)
- 9903310 -ELEUSINE GAERTN.
3. DE WET ET AL. 1984. AMER. J. BOT. 71:
550.
- 150 E. CORACANA (L.) GAERTN. SUBSP. AFRICANA
(K.-O'BYRNE) HILU & DE WET
(=E. indica (L.) Gaertn. subsp. africana
(K.-O'Byrne) S.M. Phillips) 3
E. indica (L.) Gaertn. subsp. africana
(K.-O'Byrne) S.M. Phillips =
E. CORACANA SUBSP. AFRICANA
- 9903311 -ACRACHNE CHIOV.
(Note author correction for genus)
- 9903360 -COELACHYRUM HOCHST. & NEES
(Note author correction for genus)
- 9903570 -ENNEAPOGON BEAUV.
(Note author change for genus)
- 9903730 -CYNOSURUS L. Revision: H.P. Linder (BOL).
2. LINDER. 1986. BOTHALIA 16: 61.
- 50 C. COLORATUS LEHM. EX NEES *
- 9903980 -DACTYLIS L. Revision: H.P. Linder (BOL).
(Note correction for genus number)
- 9904040 -BRIZA L. Revision: H.P. Linder (BOL).
B. triloba Nees * = CHASCOLYTRUM SUBARISTATUM
- 9904041 -CHASCOLYTRUM DESV.
1. MATTHEI. 1975. WILDENOWIA, BEIHEFT
8: 79.
100. C. SUBARISTATUM (LAM.) DESV. *
(=Briza triloba Nees) 1
- 9904070 -POA L. Revision: H.P. Linder (BOL).
#. PRE HERBARIUM PRACTICE, FOLLOWING LINDER.
P. atherstonei Stapf = P. BINATA
P. bidentata Stapf = P. PRATENSIS
- 400 P. BINATA NEES
(=P. atherstonei Stapf) #
- 450 P. BULBOSA L.
(=P. vivipara (L.) Willd.) #
- 550 P. LEPTOCLADUS A. RICH
- 600 P. PRATENSIS L. *
(=P. bidentata Stapf) #
- 650 P. TRIVIALIS L. *
P. vivipara (L.) Willd. = P. BULBOSA
- 9904150 -PUCCINELLIA PARL. Revision: H.P. Linder
(BOL).

- *. PRE HERBARIUM PRACTICE, FOLLOWING LINDER.
250 P. DISTANS (L.) PARL. *
- 9904170 -FESTUCA L. Revision: H.P. Linder (BOL).
2. CLAYTON. 1985. KEW BULL. 40: 727.
3. LINDER. 1986. BOTHALIA 16: 61.
- 75 F. AFRICANA (HACK.) CLAYTON
(=Pseudobromus africanus (Hack.) Stapf)
2
(=Pseudobromus silvaticus K. Schum.) 2
F. arundinacea Schreb. = F. ELATIOR
725 F. DRACOMONTANA LINDER
750 F. ELATIOR L. *
(=F. arundinacea Schreb.) 3
1100 F. VULPIOIDES STEUD.
- 9904250 -Pseudobromus = FESTUCA
P. africanus (Hack.) Stapf = F. AFRICANA
P. silvaticus K. Schum. = F. AFRICANA
- 9904280 -BROMUS L. Revision: H.P. Linder (BOL).
3. PINTO-ESCOBAR. 1976. CALDASIA 11: 9-16.
4. LINDER. 1986. BOTHALIA 16: 61.
*. PRE HERBARIUM PRACTICE, FOLLOWING LINDER
- 25 B. ALOPECURUS POIR. *
50 B. CATHARTICUS VAHL *
(=B. unioloides H.B.K.) 3
(=B. willdenowii Kunth) 3
350 B. FIRMOR (NEES) STAPF
(=B. firmior (Nees) Stapf var.
firmior) *
(=B. firmior (Nees) Stapf var.
leiorhachis Stapf) *
B. firmior (Nees) Stapf var. firmior =
B. FIRMOR
B. firmior (Nees) Stapf var. leiorhachis Stapf
= B. FIRMOR
420 B. HORDEACEUS L. SUBSP. FERRONII (MABILLE)
P.M. SM.
430 B. HORDEACEUS L. SUBSP. MOLLIFORMIS (J. LLOYD)
MAIRE & WEILLER
(=B. molliformis Lloyd) *
B. japonicus sensu Chippind., non Thunb. var.
japonicus = B. PECTINATUS
B. japonicus sensu Chippind., non Thunb. var.
velutinus (Nocc.) Aschers. &
Graebn. = B. PECTINATUS
B. molliformis Lloyd = B. HORDEACEUS SUBSP.
MOLLIFORMIS
1000 B. NATALENSIS STAPF
(=B. natalensis Stapf var. lasiophilus
Stapf) *
(=B. speciosus sensu Compton, non Nees)
*
B. natalensis Stapf var. lasiophilus Stapf =
B. NATALENSIS
1115 B. PECTINATUS THUNB.
(=B. japonicus sensu Chippind., non
Thunb. var. japonicus) *
(=B. japonicus sensu Chippind., non
Thunb. var. velutinus (Nocc.)
Aschers. & Graebn.) *
1125 B. RIGIDUS ROTH *
B. speciosus sensu Compton, non Nees =
B. NATALENSIS
1300 B. TECTORUM L. *
B. unioloides H.B.K. = B. CATHARTICUS
B. willdenowii Kunth = B. CATHARTICUS
- 9904330 -LOLIUM L. Revision: H.P. Linder (BOL).
*. PRE HERBARIUM PRACTICE, FOLLOWING LINDER.
L. loliaceum (Bory & Chaup.) Hand.-Mazz =
L. RIGIDUM
325 L. MULTIFLORUM X PERENNE
350 L. RIGIDUM GAUDIN *
(=L. loliaceum (Bory & Chaup.)
Hand.-Mazz) *
- 9904340 -AGROPYRON GAERTN.
1. CHIPPINDALL. 1955. GR. & PAST.
2. DEWEY. 1984. GENOMIC CLASSIFICATION IN
GUSTAFSON, GENE MANIPULATION.:
209.
- 100 A. DISTICHUM (THUNB.) BEAUV. 1
= THINOPYRUM DISTICHUM (THUNB.) LOEVE 2
200 A. REPENS (L.) BEAUV. * 1
= ELYTRIGIA REPENS (L.) NEVSKI 2
- Morphological generic concepts (1) and
cytogenetic generic concepts
(2) do not coincide in the
tribe Triticeae. Alternative
names are therefore presented
without implying synonymy.
- ELYTRIGIA DESV. = AGROPYRON P.P.
1. CHIPPINDALL. 1955. GR. & PAST.
2. DEWEY. 1984. GENOMIC CLASSIFICATION IN
GUSTAFSON, GENE MANIPULATION.:
209.
- E. REPENS (L.) NEVSKI * 2
= AGROPYRON REPENS (L.) BEAUV. * 1
- THINOPYRUM LOEVE = AGROPYRON P.P.
1. CHIPPINDALL. 1955. GR. & PAST.
2. DEWEY. 1984. GENOMIC CLASSIFICATION IN
GUSTAFSON, GENE MANIPULATION.:
209.
- T. DISTICHUM (THUNB.) LOEVE * 2
= AGROPYRON DISTICHUM (THUNB.) BEAUV. * 1
- 9904510 -HORDEUM L.
3. HUMPHRIES. 1980. FL. EUROP.
4. DEWEY. 1984. GENOMIC CLASSIFICATION IN
GUSTAFSON, GENE MANIPULATION.:
209.
- 250 H. MARINUM HUDS. SUBSP. GUSSONEANUM (PARL.)
THELL. * 3 = CRITESION
MARINUM (HUDS.) LOEVE * 4
320 H. MURINUM L. SUBSP. MURINUM * 3
= CRITESION MURINUM (L.) LOEVE * 4
385 H. STENOSTACHYS GOOR. * 3
= CRITESION STENOSTACHYS (GOOR.)
LOEVE * 4
- Morphological generic concepts (3) and
cytogenetic generic concepts
(4) do not coincide in the
tribe Triticeae. Alternative
names are therefore presented
without implying synonymy.
- CRITESION RAF. = HORDEUM P.P.
1. HUMPHRIES. 1980. FL. EUROP.
2. DEWEY. 1984. GENOMIC CLASSIFICATION IN
GUSTAFSON, GENE MANIPULATION.:
209.
- C. MARINUM (HUDS.) LOEVE * 2
= HORDEUM MARINUM HUDS. * 1
C. MURINUM (L.) LOEVE * 2
= HORDEUM MURINUM L. * 1
C. STENOSTACHYS (GOOR.) LOEVE * 2
= HORDEUM STENOSTACHYS GOOR. * 1
- CYPERACEAE 452000
- 0459000 -CYPERUS L.
10. FOSBERG. 1976. KEW BULL. 31: 835.
11. BURTT. 1986. NOTES R. BOT. GDN EDINB.
43: 356.
***. PRE HERBARIUM PRACTICE, FOLLOWING REID.
C. alopecuroides sensu Thunb., non Rottb. =
MARISCUS THUNBERGII
C. niveus Retz. var. flavissimus (Schrad.) Lye
= C. OBTUSIFLORUS VAR.
SPHAEROCEPHALUS
C. niveus Retz. var. leucocephalus (Kunth)
Fosberg = C. OBTUSIFLORUS
VAR. OBTUSIFLORUS
C. obtusiflorus Vahl var. flavissimus Boeck. =
C. OBTUSIFLORUS VAR.
SPHAEROCEPHALUS
4750 C. OBTUSIFLORUS VAHL VAR. SPHAEROCEPHALUS
(VAHL) KUEKENTH.
(=C. niveus Retz. var. flavissimus
(Schrad.) Lye) 11, ***
(=C. niveus Retz. var. leucocephalus
(Kunth) Fosberg) 11, ***
(=C. obtusiflorus Vahl var. flavissimus
Boeck.) 11, ***
(=C. sphaerocephalus Vahl) 11, ***
C. sphaerocephalus Vahl = C. OBTUSIFLORUS VAR.
SPHAEROCEPHALUS
- 0459030 -MARISCUS GAERTN. Revision: P.J. Vorster
(STE-U).
6. VORSTER. 1986. S. AFR. J. BOT. 52: 181.
7. VORSTER. 1986. S. AFR. J. BOT. 52: 265.
850 M. DRAKENBERGENSIS P.J. VORSTER 6
2860 M. SOLIDUS (KUNTH) P.J. VORSTER
2950 M. THUNBERGII (VAHL) SCHRAD.
(=Cyperus alopecuroides sensu Thunb.,
non Rottb.) 7
(=M. riparius Schrad. var. robustior
C.B. Cl.) 6
- 0465000 -FICINIA SCHRAD. Revision: T.H. Arnold & C.
Reid (PRE).
6. BURTT. 1986. NOTES R. BOT. GDN EDINB.
43: 357.
200 F. ACUMINATA (NEES) NEES
(Note author change)
1750 F. CRINITA (POIR.) B.L. BURTT
(=F. oligantha (Steud.) J. Raynal var.
crinita (Poir.) J. Raynal) 6
2650 F. FILICULMEA B.L. BURTT
3920 F. NANA B.L. BURTT

- F. oligantha (Steud.) J. Raynal var. crinita
(Poir.) J. Raynal = F. CRINITA
- 5950 F. UNDOSA B.L. BURTT
- 0467000 -FUIRENA ROTTB. 1700
4. FORBES. 1986. S. AFR. J. BOT. 52: 237. 88888
F. microlepis sensu C.B. Cl., non Kunth =
F. OBCORDATA
- 950 F. OBCORDATA P.L. FORBES
(=F. microlepis sensu C.B. Cl., non
Kunth) 4
- 0468000 -SCIRPUS L. 140
S. macer Boeck. = ISOLEPIS COSTATA VAR. MACRA 330
340
- 0468020 -ISOLEPIS R. BR. 1024000
6. BURTT. 1986. NOTES R. BOT. GDN EDINB. 250
43: 362.
20 I. ANGELICA B.L. BURTT 2150
220 I. COSTATA (BOECK.) A. RICH. VAR. COSTATA
230 I. COSTATA (BOECK.) A. RICH. VAR. MACRA
(BOECK.) B.L. BURTT 2200
(=Scirpus macer Boeck.) 6
730 I. PELLOCOLEA B.L. BURTT
- 0471010 -BULBOSTYLIS KUNTH
5. BURTT. 1986. NOTES R. BOT. GDN EDINB. 750
43: 353.
990 B. ORITREPES (REDLEY) C.B. CL. SUBSP. 1250
AUSTRALIS B.L. BURTT
1000 B. ORITREPES (RIDLEY) C.B. CL. SUBSP. 7750
ORITREPES
- 0515000 -SCLERIA BERG. Revision: E.F. Hennessy
(Durban-Westville).
2800 S. POIFORMIS RETZ.
(Note spelling correction)
- 0521000 -SCHOENOXIPHIUM NEES
2. BURTT. 1986. NOTES R. BOT. GDN EDINB. 43: 364.
50 S. ALTUM KUKKONEN
123 S. BRACTEOSUM KUKKONEN
126 S. BURTTII KUKKONEN
254 S. MOLLE KUKKONEN
580 S. STRICTUM KUKKONEN
- 0525000 -CAREX L. Revision: C. Reid (PRE).
3. KUEKENTHAL. 1909. PFLANZENR. 38 (IV,20).
4. NEMES. 1940. KEW BULL. 1940: 136.
7. RAYMOND. 1964. NATUR. CANADA 91: 126.
8. GORDON-GRAY IN ROSS. 1972. FL. NATAL.
- 320 C. AUSTRALIS (KUEKENTH.) RAYMOND
(=C. cernua Boott. var. austro-africana
Kuekenth.) 7
C. cernua Boott. var. austro-africana Kuekenth.
= C. AUSTRALIS
- 600 C. COGNATA KUNTH VAR. COGNATA
600 C. COGNATA KUNTH VAR. DRAKENSBERGENSIS (C.B.
CL.) KUEKENTH.
(=C. drakensbergensis C.B. Cl.) 3
C. drakensbergensis C.B. Cl. = C. COGNATA VAR.
DRAKENSBERGENSIS
- 1500 C. huttoniana Kuekenth. = C. ZULUENSIS
C. MOSSII NEMES
(=C. petitiana sensu Kuekenth., non
A. Rich.) 4
C. petitiana sensu Kuekenth., non A. Rich. =
C. MOSSII
- 2300 C. ZULUENSIS C.B. CL.
(=C. huttoniana Kuekenth.) 3,8
- JUNCACEAE 930000
- 0936000 -JUNCUS L.
4. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 367.
- 2050 J. MOLLIFOLIUS HILLIARD & BURTT
- LILIACEAE 942000
- 0972000 -MURMBEA THUNB. Revision: B. Nordenstam (S).
4. NORDENSTAM. 1986. OPERA BOT. 87: 1.
W. conferta N.E. Br. = W. SPICATA VAR.
USTULATA
- 350 W. DOLICHANTHA B. NORD.
550 W. HIEMALIS B. NORD.
600 W. INUSTA (KUNTH) B. NORD.
W. longiflora Willd. = W. MONOPETALA
1000 W. MARGINATA (DESR. IN LAM.) B. NORD.
(=W. purpurea Dryand.) 4
1150 W. MONOPETALA (L. F.) B. NORD.
(=W. longiflora Willd.) 4
W. purpurea Dryand. = W. MARGINATA
1270 W. RECURVA B. NORD.
1400 W. ROBUSTA B. NORD.
1450 W. SPICATA (BURM. F.) DUR. & SCHINZ VAR.
SPICATA
1460 W. SPICATA (BURM. F.) DUR. & SCHINZ VAR.
USTULATA (B. NORD.) B. NORD.
- (=W. conferta N.E. Br.) 4
(=W. ustulata B. Nord.) 4
W. ustulata B. Nord. = W. SPICATA VAR.
USTULATA
- 1700 W. VARIABILIS B. NORD.
88888 W. HYBRID
- 0984000 -BULBINELLA KUNTH
##. PRE HERBARIUM PRACTICE, FOLLOWING
P.L. PERRY.
- 140 B. CILIOLATA KUNTH
330 B. LATIFOLIA KUNTH
340 B. NUTANS (THUNB.) DUR. & SCHINZ
- 1024000 -KNIPHOFIA MOENCH
3. CODD. 1986. BOTHALIA 16: 231.
250 K. ANGUSTIFOLIA (BAK.) CODD
(=K. rufa sensu Codd, non Bak.) 3
2150 K. ICHOPENSIS BAK. EX SCHINZ VAR. ACIFORMIS
CODD
2200 K. ICHOPENSIS BAK. EX SCHINZ VAR. ICHOPENSIS
K. rufa sensu Codd, non Bak. = K. ANGUSTIFOLIA
- 1026000 -ALOE L. Revision: H.F. Glen & D.S. Hardy
(PRE).
5. PLOWES. 1986. ALOE 23: 32.
##. PRE HERBARIUM PRACTICE, FOLLOWING GLEN &
HARDY.
- 750 A. ANGOLENSIS BAK. #
1250 A. BARBERIAE T.-DYER #
7750 A. INCONSPICUA PLOWES 5
- 1050000 -NOTHOSCORDUM KUNTH
3. STEARN. 1986. TAXON 35: 335.
N. fragrans (Vent.) Kunth = N. GRACILE
50 N. GRACILE (AIT.) STEARN #
(=N. fragrans (Vent.) Kunth) 1
(=N. inodorum (Ait.) Nicholson) 2
N. inodorum (Ait.) Nicholson = N. GRACILE
- 1080000 -URGINEA STEINH.
U. forsteri Bak. = DRIMIA CAPENSIS
- 1081000 -GALTONIA DECNE.
2. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 369.
- 250 G. REGALIS HILLIARD & BURTT
- 1082000 -DRIMIA JACQ. EX WILLD.
4. WIJNANDS. 1983. BOTANY OF COMMELINS: 130.
450 D. CAPENSIS (BURM. F.) WIJNANDS
(=D. forsteri (Bak.) Oberm.) 4
(=Urginea forsteri Bak.) 4
- 1098000 -LACHENALIA JACQ. F. EX MURRAY
8. BARKER. 1984. J.L. S. AFR. BOT. 50: 535.
350 L. ARBUTHNOTIAE W.F. BARKER
- 1110000 -SANSEVIERIA THUNB.
#. PRE HERBARIUM PRACTICE, FOLLOWING
OBERMEYER.
- 200 S. angustiflora Lindb. = S. HYACINTHOIDES
S. HYACINTHOIDES (L.) DRUCE
(=S. angustiflora Lindb.) #
- AMARYLLIDACEAE 1166000
- 1175000 -NERINE HERB.
4. DOUGLAS. 1985. BOTHALIA 15: 545.
N. breachiae W.F. Barker = N. HUMILIS
N. flexuosa (Jacq.) Herb., p.p. = N. HUMILIS
950 N. HUMILIS (JACQ.) HERB.
(=N. breachiae W.F. Barker) #
(=N. flexuosa (Jacq.) Herb., p.p.) 4
(=N. peersii W.F. Barker) #
(=N. pulchella Herb.) 4
(=N. tulbaghensis W.F. Barker) 4
N. peersii W.F. Barker = N. HUMILIS
N. pulchella Herb. = N. HUMILIS
N. tulbaghensis W.F. Barker = N. HUMILIS
- 1176000 -AMARYLLIS L.
2. GOLDBLATT. 1984. TAXON 33: 511.
- 1186000 -GETHYLLIS L. Revision: D. Muller-Doblies
(Herb. M-D).
3. MULLER-DOBLIES. 1986. ENUMERATION.
WILDENOWIA 15: 465.
- 220 G. BARKERAE D. MULLER-DOBLIES SUBSP. BARKERAE
240 G. BARKERAE D. MULLER-DOBLIES SUBSP. PAUCIFOLIA
D. MULLER-DOBLIES
300 G. BRITTENIANA BAK. SUBSP. BRITTENIANA
320 G. BRITTENIANA BAK. SUBSP. BRUYNSII D. MULLER-
DOBLIES
340 G. BRITTENIANA BAK. SUBSP. HERREI (L. BOL.)
D. MULLER-DOBLIES
(=G. herrei L. Bol.) 3
450 G. CAVIDENS D. MULLER-DOBLIES
500 G. CILIARIS (THUNB.) THUNB. SUBSP. CILIARIS

- 510 G. CILIARIS (THUNB.) THUNB. SUBSP. LONGITUBA
(L. BOL.) D. MULLER-DOBLIES
- 530 G. FIMBRIATULA D. MULLER-DOBLIES
(=G. longituba L. Bol.) 3
- 550 G. GRANDIFLORA D. MULLER-DOBLIES
- 560 G. GREGORIANA D. MULLER-DOBLIES
- 580 G. HALLII D. MULLER-DOBLIES
- 590 G. HEINZEANA D. MULLER-DOBLIES
- G. herrei L. Bol. = G. BRITTENIANA SUBSP.
HERREI
- 650 G. KAAPENSIS D. MULLER-DOBLIES
- 750 G. LATA L. BOL. SUBSP. LATA
- 770 G. LATA L. BOL. SUBSP. ORBICULARIS D. MULLER-
DOBLIES
- G. longituba L. Bol. = G. CILIARIS SUBSP.
LONGITUBA
- 1260 G. OLIGOPHYLLA D. MULLER-DOBLIES
- 1270 G. OLIVERORUM D. MULLER-DOBLIES
- 1280 G. PECTINATA D. MULLER-DOBLIES
- 1450 G. ROGGEVELDENSIS D. MULLER-DOBLIES
- 1600 G. SPIRALIS (THUNB.) THUNB.
(=G. unilateralis L. Bol.) 3
- 1650 G. TRANSKAROOICA D. MULLER-DOBLIES
- G. unilateralis L. Bol. = G. SPIRALIS
- 1850 G. UTEANA D. MULLER-DOBLIES
- 1187000 -APODOLIRION BAK. Revision: D. Muller-Doblies
(Herb. M-D).
2. D. MULLER-DOBLIES. 1986. ENUMERATION.
WILDENOWIA 15: 465.
- 50 A. AMYANUM D. MULLER-DOBLIES
- 200 A. BUCHANANII BAK.
(=A. ettae Bak.) 2
(=A. mackenii Bak.) 2
- 250 A. CEDARBERGENSE D. MULLER-DOBLIES
- 1191000 -CYRTANTHUS L. F.
7. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 189.
- 550 C. BRACHYSIPHON HILLIARD & BURTT
- 1050 C. ELATUS (JACQ.) TRAUB
(=C. purpureus (Ait.) Traub) 7
(=Vallota purpurea (Ait.) Herb.) 3, 7
(=Vallota speciosa (L. f.) Dur. &
Schinz) 3, 7
- HYPOXIDACEAE 1229010
- 1230000 -HYPOXIS L.
3. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 201.
- 550 C. COLCHICIFOLIA BAK.
(=E. latifolia Hook.) 3
(=E. oligotricha Bak.) 3
- 2100 H. HEMEROCALLIDEA FISCH. & MEY.
(=H. rooperi S. Moore) 3
- 2250 H. IRIDIFOLIA BAK.
(=H. nitida Verdoorn) 3
(=H. obtusa Burch. ex Edwards) 3
- H. latifolia Hook. = H. COLCHICIFOLIA
- H. nitida Verdoorn = H. IRIDIFOLIA
- 3720 H. OBTUSA KER-GAWL.
H. obtusa Burch. ex Edwards = H. IRIDIFOLIA
- H. oligotricha Bak. = H. COLCHICIFOLIA
- H. rooperi S. Moore = S. HEMEROCALLIDEA
- VELLOZIACEAE 1246000
- 1247010 -XEROPHYTA JUSS.
3. HILLIARD. 1986. NOTES R. BOT. GDN EDINB.
43: 405.
- 250 X. LONGICAULIS HILLIARD
- IRIDACEAE 1259000
- 1265000 -MORAEA MILL.
7. GOLDBLATT. 1982. ANN. MISSOURI BOT. GDN
73: 102.
8. GOLDBLATT. 1982. ANN. MISSOURI BOT. GDN
73: 140.
- *. PRE HERBARIUM PRACTICE, FOLLOWING
GOLDBLATT.
- 2070 M. DESERTICOLA GOLDBL.
- 2370 M. EXILIFLORA GOLDBL.
- 2870 M. FUGAX (DELAROCHE) JACQ. SUBSP. FILICAULIS
(BAK.) GOLDBL.
- 3000 M. FUGAX (DELAROCHE) JACQ. SUBSP. FUGAX
- 3850 M. GRANITICOLA GOLDBL.
- 3870 M. HEXAGLOTTIS GOLDBL.
- 4470 M. MACROCARPA GOLDBL.
- 6250 M. PSEUDOSPICATA GOLDBL.
- 6710 M. RIGIDIFOLIA GOLDBL.
- 8220 M. VENENATA DINTER
- 8500 M. WORCESTERENSIS GOLDBL.
- 1295000 -ARISTEA AIT.
4. VINCENT. 1985. J. AFR. J. BOT. 51: 209.
- 1301000 -HESPERANTHA KER-GAWL. Revision: O.M.
Hilliard & B.L. Burtt (E).
3. HILLIARD & BURTT. 1979. NOTES R. BOT. GDN
EDINB. 37: 302.
5. HILLIARD & BURTT. 1982. NOTES R. BOT. GDN
EDINB. 40: 278.
7. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 407.
- 150 H. ALBOROSEA HILLIARD & BURTT
- 300 H. BAURII BAK. SUBSP. BAURII
- 350 H. BAURII BAK. SUBSP. FORMOSA HILLIARD & BURTT
- 600 H. CANDIDA BAK.
- 720 H. CURVULA HILLIARD & BURTT
- 1150 H. GLAREOSA HILLIARD & BURTT
- 1170 H. GRACILIS BAK.
- 1510 H. HUTCHINGSIAE HILLIARD & BURTT
- 1555 H. INGELIENSIS HILLIARD & BURTT
- 1575 H. LACTEA BAK.
- 2650 H. PUBERINERVIA HILLIARD & BURTT
- 2720 H. PULCHRA BAK.
- 2864 H. SCOPULOSA HILLIARD & BURTT
- 3150 H. TYSONII BAK.
- 1306010 -CROCOSMIA PLANCH. Revision: M.P. de Vos
(STEU).
4. WIJNANDS. 1986. BOTHALIA 16: 51.
- C. AUREA (PAPPE EX HOOK.) PLANCH. VAR. AUREA
- C. AUREA (PAPPE EX HOOK.) PLANCH. VAR. MACULATA
BAK.
- 800 C. X CROCOSMIIFLORA (LEMOINE EX BURBIDGE &
DEAN) N.E. BR.
- 1311000 -GLADIOLUS L.
6. HILLIARD & BURTT. 1986. NOTES. R. BOT.
GDN EDINB. 43: 206.
- 7250 G. LOTENIENSIS HILLIARD & BURTT
- 1315000 -WATSONIA MILL. Revision: P. Goldblatt (MO).
#. PRE HERBARIUM PRACTICE, FOLLOWING
GOLDBLATT.
- 200 W. ANGUSTA (JACQ.) KER-GAWL.
- 800 W. COCCINEA HERB.
- 1500 W. FULGENS (ANDR.) KER-GAWL.
- 1900 W. HUMILIS MILL.
- 2150 W. LACCATA (JACQ.) KER-GAWL.
- 4000 W. VANDERSPUYIAE L. BOL.
- ORCHIDACEAE 1389000
- 1434000 -DISA BERG.
7. ANDERSON & V.D. MERWE. 1986. VELD & FLORA
72: 11.
8. LINDER. 1986. BOTHALIA 16: 56.
- 1750 D. FILICORNIS (L. F.) THUNB.
(=D. patens Swartz) 8
- D. lutea Linder = D. TENUIFOLIA
- D. patens sensu (L. f.) Thunb., non Swartz =
D. TENUIFOLIA
- D. patens Swartz = D. FILICORNIS
- 6240 D. TENUIFOLIA SWARTZ
(=D. patens sensu (L. f.) Thunb., non
Swartz) 8
- (=D. lutea Linder) 8
- 6850 D. UNIFLORA X CAULESCENS
- 1440000 -CORYCIUM SWARTZ
2. OLIVER. 1985. S. AFR. J. BOT. 52: 256.
- 650 C. INGEANUM E.G.H. OLIVER
- 1830030 -YPSILOPUS SUMMERH.
2. CRIBB & STEWART. 1985. KEM BULL. 40: 417.
- 50 Y. ERECTUS (CRIBB) CRIBB & STEWART
(=Y. longifolius (Kraenzl.) Summerh.
subsp. erectus Cribb) 2
- Y. longifolius (Kraenzl.) Summerh. subsp.
erectus Cribb = Y. ERECTUS
- 1837000 -MYSTACIDIUM LINDL.
M. caffrum (H. Bol.) H. Bol. = MARGELLIANTHA
CAFFRA
- 1837010 -MARGELLIANTHA CRIBB
1. CRIBB. 1979. KEM BULL. 34: 329.
2. CRIBB & STEWART. 1985. KEM BULL. 40: 413.
- 100 M. CAFFRA (H. BOL.) CRIBB & STEWART
(=Mystacidium caffrum (H. Bol.) 2
- DICOTYLEDONAE
- SANTALACEAE Contributed by G. Germishuizen 2096000
- 2118000 -THESIUM L. Revision: O.M. Hilliard (E).
5. BRENNAN. 1985. KEM BULL. 40: 82.
- 3450 T. DAVIDSONAE BRENNAN
- ROSACEAE Contributed by G. Germishuizen 3316000

- 3375000 -ALCHEMILLA L.
3. HILLIARD & BURTT. 1986. NOTES. R. BOT
GDN EDINB. 43: 370.
- 250 A. COLURA HILLIARD
- FABACEAE Contributed by G. Germishuizen 3436000
- 3468000 -ENTADA ADAMS.
E. spicata (E. Mey.) Druce = ADENOPODIA
SPICATA
- 3468020 -ADENOPODIA PRESL
1. BRENNAN. 1986. KEW BULL. 41: 77.
- 100 A. SPICATA (E. MEY.) PRESL
(=Entada natalensis Benth. var. aculeata
Harv.) 1
(=Entada spicata (E. Mey.) Druce) 1
(=Mimosa spicata E. Mey.) 1
- 3602000 -SOPHORA L. Revision: C.H. Stirton (K).
S. capensis L. = VIRGILIA OROBOIDES SUBSP.
OROBOIDES
S. oroboides Berg. = VIRGILIA OROBOIDES SUBSP.
OROBOIDES
- 3608000 -VIRGILIA POIRET Revision: B-E. van Wyk (Rand
AU).
2. VAN WYK. 1986. S. AFR. J. BOT.
52: 347-353.
- V. capensis (L.) Lam. = V. OROBOIDES SUBSP.
OROBOIDES
V. capensis (L.) Poir. subsp. capensis =
V. OROBOIDES SUBSP. FERRUGINEA
V. capensis Lam. sensu Pole Evans =
V. DIVARICATA
- 100 V. DIVARICATA ADAMSON
(=V. capensis sensu Pole Evans, non
Lam.) 2
- 150 V. OROBOIDES (BERG.) SALTER SUBSP. FERRUGINEA
B.-E. VAN WYK
(=V. capensis (L.) Poir. subsp.
capensis) 2
- 200 V. OROBOIDES (BERG.) SALTER SUBSP. OROBOIDES
(=Hypocalyptus capensis (L.) Thunb.) 2
(=Podalyria capensis (L.) Willd.) 2
(=Sophora capensis L.) 2
(=Sophora oroboides Berg.) 2
(=V. capensis (L.) Lam.) 2
(=V. oroboides (Berg.) Salter) 2
- 3621000 -PODALYRIA WILDL. Revision: S. Schelpe (BOL).
P. capensis (L.) Willd = VIRGILIA OROBOIDES
SUBSP. OROBOIDES
- 3657000 -LOTONONIS (DC.) ECKL. & ZEYH. Revision: B-E.
van Wyk (Rand AU).
5. HILLIARD & BURTT. 1986. NOTES. R. BOT.
GDN EDINB. 43: 210.
- 1100 L. BIFLORA (H. BOL.) DUEMMER
(=L. wylei J.M. Wood) 5
L. wylei J.M. Wood = L. BIFLORA
- 3657040 -Genista L. Southern African species moved to
CYCLOPIA, POLHILLIA, MELOLOBIUM
G. involucreta Thunb. = MELOLOBIUM
INVOLUCRATUM
- 3665000 -MELOLOBIUM ECKL. & ZEYH.
2. STIRTON. 1986. S. AFR. J. BOT.
52: 354-356.
- 970 M. INVOLUCRATUM (HARV.) C.H. STIRTON
(=Argyrobium involucreta (Thunb.)
Harv.) 2
(=Genista involucreta (Thunb.) Briq.) 2
(=Psoralea involucreta Thunb.) 2
- 3673000 -ARGYROLOBIUM ECKL. & ZEYH.
A. involucreta (Thunb.) Harv. = MELOLOBIUM
INVOLUCRATUM
- 3683000 -HYPOCALYPTUS THUNB.
H. capensis (L.) Thunb. = VIRGILIA OROBOIDES
SUBSP. OROBOIDES
- 3702000 -INDIGOFERA L. Revision: B. Schrire
& G. Germishuizen (PRE).
6. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 207-210.
- 17630 I. PSEUDOEIVANSII HILLIARD & BURTT
- 3703000 -PSORALEA L. Revision: C.H. Stirton (K).
P. involucreta Thunb. = MELOLOBIUM
INVOLUCRATUM
- GERANIACEAE Contributed by M. van Wyk
and G. Germishuizen 3924000
- 3928000 -PELARGONIUM L'HERIT. Revision: J.J.A. van
der Walt & P. Vorster (STE-U).
13. VAN DER WALT & BOUCHER. 1986. S. AFR. J.
BOT. 52: 438-462.
14. VORSTER. 1986. S. AFR. J. BOT.
52: 481-484.
- P. caucalifolium Jacq. = P. CAUCALIFOLIUM
SUBSP. CAUCALIFOLIUM
- 3450 P. CAUCALIFOLIUM JACQ. SUBSP. CAUCALIFOLIUM
(=P. caucalifolium Jacq.) 13
- 3455 P. CAUCALIFOLIUM JACQ. SUBSP. CONVULVIFOLIUM
(SCHLTR. EX KNUTH) J.J.A. VAN
DER WALT
(=P. convolvulifolium Schltr. ex Knuth)
13
- P. convolvulifolium Schltr. ex Knuth =
P. CAUCALIFOLIUM SUBSP.
CONVOLVULIFOLIUM
- 5775 P. EXHIBENS VORSTER
P. longicaule Jacq. = P. LONGICAULE VAR.
LONGICAULE
- 9525 P. LONGICAULE JACQ. VAR. ANGUSTIPETALUM BOUCHER
- 9530 P. LONGICAULE JACQ. VAR. LONGICAULE
(=P. longicaule Jacq.) 13
- 10400 P. MULTICAULE JACQ. SUBSP. MULTICAULE
- 10450 P. MULTICAULE JACQ. SUBSP. SUBHERBACEUM (KNUTH)
J.J.A. VAN DER WALT
(=P. subherbaceum Knuth) 13
- P. subherbaceum Knuth = P. MULTICAULE SUBSP.
SUBHERBACEUM
- 16420 P. SUBURBANUM CLIFFORD EX BOUCHER SUBSP.
BIPINNATIFIDIUM (HARV.) BOUCHER
(=P. urbanum (Eckl. & Zeyh.) Steud. var.
bipinnatifidum Harv.) 13
- 16425 P. SUBURBANUM CLIFFORD EX BOUCHER SUBSP.
SUBURBANUM
(=P. urbanum (Eckl. & Zeyh.) Steud. var.
pinnatifidum Harv.) 13
- P. urbanum (Eckl. & Zeyh.) Harv. var.
pinnatifidum Harv. =
P. SUBURBANUM SUBSP. SUBURBANUM
- P. urbanum (Eckl. & Zeyh.) Harv. var.
bipinnatifidum Harv. =
P. SUBURBANUM SUBSP.
BIPINNATIFIDIUM
- THYMELAEACEAE Contributed by E. Retief 5429000
- 5435000 -GNIDIA L.
19. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 218.
- 5320 G. RENNIANA HILLIARD & BURTT
- 5436000 -STRUTHIOLOA L.
4. PETERSON & HILLIARD. 1986. NOTES R. BOT. GDN
EDINB. 43: 219.
- 125 S. ANGUSTILOBA PETERSON & HILLIARD
- APIACEAE 5893000
- 6016010 -DRACOSCIADIUM HILLIARD & BURTT
1. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 220.
- 100 D. ITALAE HILLIARD & BURTT
- 200 D. SANICULIFOLIUM HILLIARD & BURTT
- 6045000 -POLEMANNIA ECKL. & ZEYH.
4. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 225.
- 350 P. SIMPLICIOR HILLIARD & BURTT
- EBENACEAE Contributed by E. Retief 6403000
- 6403000 -Royena L.
R. parviflora Hiern = DIOSPYROS SIMII
- 6404000 -EUCLEA MURRAY
3. RETIEF. 1986. BOTHALIA 16: 228.
- 550 E. DEWINTERI RETIEF
- 6406000 -DIOSPYROS L.
1. DE WINTER. 1963. FSA 26: 54.
- 2500 D. SIMII (KUNTZE) DE WINTER
(=Royena parviflora Hiern)
- PERIPLOCACEAE Contributed by E. Retief 6729000
- 6747000 -RAPHIONACHE HARV. Revision: H.J.T. Venter
(BLFU).
6. VENTER & VERHOEFEN. 1986. S. AFR. J. BOT.
52: 332.
- 925 R. NAMIBIANA VENTER & VERHOEFEN
- ASCLEPIADACEAE Contributed by E. Retief 6752000
- 6791000 -ASCLEPIAS L. Revision: A. Nicholas (PRE).
5. NICHOLAS. 1986. NOTES R. BOT. GDN EDINB.
43: 192.
6. HILLIARD & BURTT. 1986. NOTES R. BOT. GDN
EDINB. 43: 193.
- 4450 A. OREOPHILA A. NICHOLAS
- 6250 A. XYMALOBIODES HILLIARD & BURTT