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I N T R O D U C T I O N

The early history of Herpetology at the Royal Belgian Institute of Natural Sciences in Brussels is at best sketchy. Of pre-1880 curators, only Alphonse PREUDHOMME DE BORRE stands out for which Georges Albert BOULENGER in 1877 named *Laemanctus deborrei*. In 1880 BOULENGER was appointed "aide-naturaliste" and one year later identified (and catalogued in the herpetological register) the famous Iguanodons of Bernissart. Because of his worldwide herpetological and Ichthyological interests and the lack of bibliographical and comparative material at Brussels, BOULENGER was obligated to make frequent trips to the British Museum in London and the Musée d'Histoire Naturelle in Paris. In 1882 BOULENGER was named Assistant at the British Museum where he stayed until his retirement in 1920. On his yearly visits to Brussels, he further maintained the collection. In 1914 while examining fossil fish material at the Abbey of Maredsous a young student of 12 by the name of Gaston François DE WITTE was introduced to BOULENGER. Later that year before the imminent beginning of the first world war BOULENGER invited DE WITTE to London to stay with him. DE WITTE worked for several months under the tutelage of G. A. BOULENGER at the British Museum. In 1920 DE WITTE was associated with the Museum of Belgian Congo in Tervuren where he remained until 1937. DE WITTE also actively took over where BOULENGER had left off and further maintained the collection in Brussels. At the end of 1937 he was appointed curator of Herpetology at the Royal Museum of Natural Sciences in Brussels (that became the Royal Institute in 1950). The bulk of the Herpetological collection at Brussels reflect the collecting efforts of DE WITTE. He undertook six separate expeditions to the Belgian Congo, some of which lasted several years, primarily to the National Parks Albert, Upemba and la Garamba. He collected over six million specimens, more than 183000 of which Amphibians and Reptiles that were split between the Royal Belgian Institute and the Museum of the Belgian Congo. DE WITTE retired in 1961 but remained immensely active, publishing up to his death in 1980 (MISONNE, 1980).

Raymond LAURENT finished his dissertation on the osteology of the Ranoidea in 1940. Subsequently he was sponsored by the Institut des Parcs Nationaux du Congo belge until 1953 dedicating himself to the study of african herpetology, initially under the guidance of DE WITTE at the IRSNB then from 1947 onwards at the Royal Museum for Central Africa in Tervuren. During that period he made long field expeditions to Africa with important collections to equal those of DE WITTE. These collections for the most part remain unstudied. He terminated his african career as professor of Zoology at the Université Officielle du Congo et du Ruanda Urundi and in 1960-61 at the Université de l'Etat at Elisabethville.

This type-list contains types and paratypes of recent Amphibians and Reptiles housed at the Royal Belgian Institute for Natural Sciences. Amphibian families are listed alphabetically, with familial and subfamilial allocations following FROST, 1985. The non-ophidian lepidosaurs are arranged phylogenetically as suggested by ESTES *et al.* (1988). Ophidians are also arranged phylogenetically with familial and tribal allocations following WILLIAMS and WALLACH (in press). The reason for choosing this format is because the various proposed phylogentic relationships within Anura have not found universal acceptance in contrast to the phylogenetic arrangements within Squamata and Serpents.

Each taxon name is followed by the author, date and page number in the original type-reference. This format saves space, because each reference cited in the text can be found in the bibliography section.

Taxa names are supplied with synonyms when applicable. The comment section contains information on the whereabouts of the holotype if only paratypes are at Brussels, a list of exchanged paratypes with other Institutions and remarks on the taxonomic status of certain taxa is mentioned where it is deemed necessary. A table of Musuem acronyms as well as a table of abbreviated references follow the type-list. Also included are complete references used throughout the list.

I N T R O D U C T I O N

L'herpétologie à l'Institut royal des Sciences naturelles de Belgique semble commencer avec Alphonse PREUDHOMME DE BORRE à qui Georges Albert BOULENGER dédia *Laemanctus de Borrei* en 1877.

En 1880, BOULENGER fut nommé au Musée et, un an plus tard, identifia (et catalogua dans le registre de la collection herpétologique) les célèbres Iguanodons de Bernissart. L'insuffisance des collections et de la bibliothèque dont BOULENGER disposait à Bruxelles l'obligeait à se rendre fréquemment au Muséum d'Histoire Naturelle de Paris et au British Museum. Finalement, il quitta son poste de Bruxelles et fut nommé au British Museum, où il resta jusqu'à sa retraite en 1920 (extrait de MISONNE,

1980). Lors de ses visites annuelles, BOULENGER maintint en bon état la collection de Bruxelles.

En 1914, alors que BOULENGER examinait des poissons fossiles à l'Abbaye de Maredsous, on lui présenta un jeune élève de 12 ans nommé Gaston-François DE WITTE. A la veille de la première guerre mondiale, DE WITTE partit à Londres et travailla au British Museum sous la direction de BOULENGER.

En 1920, DE WITTE devint attaché au Musée du Congo Belge. Il reprit le travail de BOULENGER et s'occupa de la collection de Bruxelles. Il quitta le Musée du Congo Belge pour devenir, en 1937, conservateur au Musée Royal d'Histoire Naturelle de Belgique à Bruxelles. Les collections acquises par DE WITTE constituent la plus grosse partie de la collection herpétologique du Musée (devenu l'Institut en 1950). DE WITTE réalisa six expéditions au Congo Belge, surtout dans les parcs nationaux Albert, Upemba et la Garamba.

Six millions de spécimens furent récoltés par DE WITTE. Parmi ceux-ci, on dénombre quelques 183.000 amphibiens et reptiles qui furent partagés entre l'Institut royal et le Musée du Congo Belge. DE WITTE prit sa retraite en 1961, mais resta encore très actif et publia jusqu'à son décès en 1980.

Raymond LAURENT présenta, en mars 1940, sa thèse sur l'ostéologie des Ranoidea africains. Il reçut des fonds de l'Institut des Parcs Nationaux du Congo belge et fit ensuite une carrière complète à la Fondation pour favoriser les Recherches scientifiques en Afrique. Jusqu'en 1953, LAURENT se consacra sans discontinuité à l'herpétologie africaine. Au début, ce fut sous la direction de G.F. DE WITTE à l'I.R.Sc.N.B.; puis, à partir de 1947, au Musée Royal de l'Afrique Centrale, avec de longs séjours en Afrique au cours desquels il constitua des collections d'une importance numérique comparable à celle des collections de DE WITTE (malheureusement, encore non étudiées en grande partie). LAURENT termina sa carrière africaine comme professeur de zoologie à l'Université Officielle du Congo belge et du Ruanda Urundi et, en 1960-61, à l'Université de l'Etat à Elisabethville.

Le présent catalogue contient tous les types et paratypes des Batraciens et Reptiles récents de la collection herpétologique de l'Institut royal de Sciences naturelles de Belgique. Les familles de Batraciens sont présentées, par ordre alphabétique, suivant FROST (1985). Les Lépidosauriens non-ophidiens suivent l'ordre phylogénétique de ESTES *et al.* (1988). Les Serpents sont présentés selon l'ordre systématique de WILLIAMS & WALLACH (sous presse). Cette présentation a été choisie parce que, parmi les hypothèses phylogénétiques existant pour les Anoures, aucune n'est universellement acceptée, alors que, à l'inverse, les hypothèses proposées pour les Squamata et les Serpentes le sont.

Les espèces sont citées avec le nom de l'auteur, l'année de la publication et la page dans la description originale. Ce format permet de gagner beaucoup d'espace dans la liste et de retrouver chaque description puisque toutes les références citées dans le texte se trouvent dans la bibliographie.

Les espèces sont mises en synonymie lorsque le taxon n'est plus valable. Les remarques indiquent la localisation des holotypes lorsque seuls des paratypes sont présents à l'Institut ainsi que la localisation des paratypes échangés avec d'autres Institutions. Le statut et les problèmes taxonomiques sont aussi mentionnés, si nécessaire. La liste des acronymes, la liste complète des abréviations des références bibliographiques et toutes les références citées dans le texte sont reprises à la fin de cette publication.

A M P H I B I A

ANURA

ARTHROLEPTIDAE

ARTHROLEPTINAE

Arthroleptis adolfifriederici francei LOVERIDGE, 1953a : 387

PARATYPES: 1.088 (2) (ex duplicates from MCZ 27470-27479 series); *Data*: Forested banks of the Ruo River just below the Ruo Falls on Mlanje Mountain (Nyasaland) = *Terra typica*; 4.IV.1949; A. LOVERIDGE.

COMMENT: Holotype = MCZ 27479.

Cardiglossa gracilis BOULENGER, 1900 : 446

SYNTYPE: 1.717 (ex BM 1900.2.17.82); *Terra typica*: Benito River (French Congo); date & leg. unknown.

COMMENT: This is the type-species of *Cardiglossa*. Other syntypes are BM 1947.2.30.39-43.

ASTYLOSTERNINAE

Arthroleptis troglodytes POYNTON, 1963 : 327

= *Schoutedenella troglodytes* (POYNTON, 1963) - *vide* LAURENT, 1954b : 34.

PARATYPE: 1.715 (ex NMZB/UM 3739 B); *Data* (= Holotype): Western Chimanimani Mountains, South Rhodesia [= Zimbabwe]; XI. 1962; D.G. BROADLEY.

COMMENT: Holotype = NMZB/UM 3730.

Arthroleptis xenodactyloides nyikae LOVERIDGE, 1953a : 383

= *Schoutedenella xenodactyloides nyikae* (LOVERIDGE, 1953) - *vide* LAURENT, 1954b : 34.

PARATYPES: 1.087 (2) (ex duplicate MCZ 27506); *Data* (= Holotype): Foot of first Nchenachena Falls on the Nyika Plateau, Nyasaland; 3.XI.1948; A. LOVERIDGE.

COMMENT: Holotype = MCZ 27480. POYNTON (in: FROST 1985:20) notes that material assigned to this species by POYNTON 1964:213 should be assigned to *Schoutedenella xenochirus*.

Schoutedenella kivuensis DE WITTE, 1941b : 89

= *Schoutedenella schubotzi kivuensis* DE WITTE, 1941 - *vide* LAURENT, 1954b : 37.

PARATYPES: 1.030 - 1.037 (61); *Data*: See DE WITTE 1933:114 for precise locality data.

COMMENT: Syntypes = MRAC 48783-48784. 1.030 = CAS-SU 13012-013; 1.031(2) = FMNH 109327, 109328; 1.034 = FMNH 109329; 1.034 = BM 1960.1.4.55; 1.034 = MCZ 28431; 1.035 = FMNH 75333; 1.032, 1.034, 1.035(4) = skeletons.

BUFONIDAE

Atelopus moreirae massarti COCHRAN, 1948 : 1

HOLOTYPE: 1.061; *Terra typica*: Castanhal Grande near Obidos, Grao Pará, Brazil; II.1922; J. MASSART.

PARATYPES: 1.061 (4); *Data*: = Holotype.

COMMENT: BOKERMANN (1967) doubts the correctness of the type-locality and assumes that the type-series comes from Italiaia. 1.061 (paratype) = FMNH 75330.

Bufo camerunensis PARKER, 1936b : 153

PARATYPE: 1.095 (F) (ex BM 1947.2.21.97); Efulen, Cameroons; 12.XI.1902; leg. unknown.

COMMENT: Holotype = BM 1947.2.21.33.

Bufo funerus upembae SCHMIDT & INGER, 1959 : 17

HOLOTYPE: 1.284 (M); *Terra typica*: Karibwe, Parc National de l'Upemba, Belgian Congo [= Zaire]; 4-6.III.1947; Mission G.F. DE WITTE.

PARATYPES: 1.285-1.392 (369); *Data*: All paratypes are from the Parc National de l'Upemba or immediately adjacent localities. For precise locality data see original type-description.

COMMENT: 1.285 = BM 1968.639; 1.329 = CM 57195 & 63361; 1.384 = NMZB/UM 12686.

Bufo granulosis beebei GALLARDO, 1965 : 114

PARATYPES: 1.719 (2) (ex untagged from AMNH 55775 series); *Data* (= holotype): Churchill-Rooseveltd Hwy, Trinidad, B.W.I.; 5.X.1951; E.H. McCONKEY.

COMMENT: Holotype = AMNH 55774. CROMBIE (in: FROST 1985:47) suggest that this taxon may be a valid species.

Bufo granulosis merianae GALLARDO, 1965: 112

PARATYPE: 1.720 (ex untagged from AMNH 46530 series); *Data* (= holotype): Head of Falls of Essequibo River, British Guiana; 21.XI.1937; R. SNEDIGAR.

COMMENT: Holotype = AMNH 46531. CROMBIE (in: FROST 1985:47) suggest that this taxon may be a valid species.

Bufo latifrons savannae INGER, 1968 : 30

PARATYPES: 1.729 - 1.781 (149); *Data*: See original type- description; Mission H. DE SAEGER.

COMMENT: Holotype = MRAC 73067 B 795.

Bufo melanopleura SCHMIDT & INGER, 1959 : 23

HOLOTYPE: 1.265 (M); *Terra typica*: Kankunda, Parc National de l'Upemba, Belgian Congo [= Zaire]. Mission G.F. DE WITTE.

PARATYPES: 1.266 - 1.283 (146); *Data*: Parc National de l'Upemba and immediately adjacent localities.

COMMENT: 1.275 = BM 1968.640-641, NMZB/UM 12687; 1.280(3) = AMNH 79875, CM 57194, 63432.

Bufo nasicus WERNER, 1903 : 252

HOLOTYPE (*per implicationem*): 1.015; *Terra typica*: "ohne irgend welche Fundortsangabe" [= without locality data].

COMMENT: The type-specimen was recatalogued subsequent to WERNER's description with locality data "Texas" and collected by Mr. J. VAN DE PUTTE on 10.XII.1923. SMITH & LAURENT (1950:2) subsequently restrict the type-locality to South America (Atlantic drainage).

Nectophrynoides malcolmi GRANDISON, 1978 : 124

PARATYPES: 1.905 (2) (ex BM 1975.1985 & 1975.2000); *Data* (= Holotype); 6-8 km SE Goba, road to Maslo Balé Province, Ethiopia, 06°59'N-40°01'E, elevation 3200m; 17.IV.1975; M.J. LARGEN, P.A. MORRIS and D.W. YALDEN.

COMMENT: Holotype = BM 1975.1961.

DENDROBATIDAE

Dendrobates tinctorius wittei LAURENT, 1942 : 12

HOLOTYPE (*per implicationem*): 1.038; *Terra typica*: "Los Mangos", Colombie; 24.XI.1928; G.F. DE WITTE.

HEMISIDAE

Hemisus olivaceus LAURENT, 1963 : 398

= *Hemisus olivaceum* LAURENT, 1963 - *vide* FROST, 1985 : 110.

PARATYPES: 1.815-1.825 (11); *Data*: All specimens from the Parc National des Virunga; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 40061.

HYLIDAE

HEMIPHRACTINAE

Hyla parkeri DE WITTE, 1930a : 226

= *Gastrotheca microdisca* (ANDERSSON, 1910) - *vide* COCHRAN, 1955 : 50.

= *Gastrotheca microdiscus* (ANDERSSON, 1910) - *vide* FROST, 1985 : 115.

HOLOTYPE (*per implicationem*): 1.026; *Terra typica*: La Réserve d'Alto da Serra près de Cubatan (Etat de Sao Paulo); 1922; Mission J. MASSART.

HYLINAE

Hyla brieri DE WITTE, 1930a : 227

= *Hyla catharinae brieri* DE WITTE, 1930 - *vide* LUTZ, 1973 : 186.

HOLOTYPE (*per implicationem*): 1.027; Réserve d'Alto da Serra près de Cubatan Sao Paulo; 27.IV.1922; Mission J. MASSART.

COMMENT: CARAMASCHI (in FROST, 1985:160) indicates that this taxon may be a valid species.

Hyla dolloi WERNER, 1903 : 253

SYNTYPES: 1.017 (2F); *Terra typica*: Brasilien (leider nicht genauer bekannt) [= no specific locality]; 30.VII.1897; VAN DEN DRIESSE.

COMMENT: Although the original type-description list specifically that no specific locality is know the register has "Haut Maringa, Brésil" as locality data.

Hyla massarti DE WITTE, 1930a : 225

= *Hyla albomarginata* SPIX, 1824 - *vide* COCHRAN, 1955 : 164.

HOLOTYPE (*per implicationem*): 1.025; *Terra typica*: Rio de Janeiro (Jardin Botanique); 31.VIII.1922; Mission J. MASSART.

Hyla misera WERNER, 1903 : 252

= *Hyla microcephala misera* WERNER, 1903 - *vide* FOUQUETTE, 1968 : 324.

HOLOTYPE (*per implicationem*): 1.016 (F); Caracas, Venezuela; 1.IX.1880; VAN BRUYSEL.

Hyla wavrini PARKER, 1936a : 2

= *Hyla boans* (LINNAEUS, 1758) - *vide* COCHRAN & GOIN, 1970 : 199.

HOLOTYPE: 1.028 (F); *Terra typica*: Upper Orinoco, in the province of Amazonas, Venezuela; 1935; Marquis DE WAVRIN.

HYPEROLIIDAE

HYPEROLIINAE

Hyperolius angolensis straeleni LAURENT, 1943 : 17

HOLOTYPE: 1.040 (F); *Terra typica*: Bukama (Lualaba) [Zaire]; 15.I.1939; H.J. BRÉDO.

PARATYPES: 1.039 (5); *Data*: = Holotype.

COMMENT: Status of this taxon is unknown.

Hyperolius concolor ibadanensis SCHIOTZ, 1967 : 180

PARATYPE: 1.716 (ex BM 1962.1311); *Data*: Road to St. Gregory's School, 2 mi. SE of Zonkwa, Northern Nigeria; 12.VIII.1962; GRANDISON, SLADE and JACOBY.

COMMENT: Holotype = ZMUC 071441.

Hyperolius diaphanus LAURENT, 1972 : 67

PARATYPE: 1.826 (F); *Data*: riv. Baluamokono, 1.480 m, près de Banzingi, secteur Batonga dans le Nord du Parc Albert, Kivu; 21.VII.1954; Mission G.F. DE WITTE & J. DE WILDE.

COMMENT : Holotype = not located either in MRAC or IRSNB.

Hyperolius kibarae LAURENT, 1957 : 8

HOLOTYPE: 1.117 (M); *Terra typica*: Lusinga, 1.760 m; 23.III-5.IV.1947; Mission G.F. DE WITTE.

PARATYPES: 1.118-1.157 (397); *Data*: See original type- description.

COMMENT: 1.126 (2) = CM 63072-63073; 1.149(2) = BM 1968.624-625; 1.187(2) = TM 38085, 38086.

Hyperolius lateralis pleurospilus LAURENT, 1940 : 1

PARATYPES: 1.058 - 1.060 (28); *Data*: 1.059 (= Holotype) = Forêt à l'ouest de la piste de Mwenda à Katuka Secteur "Munsene"; 1.058 & 1.060 = Mutsora. Paratypes are from Parc National Albert, Kivu Congo Belge [= Zaire]; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 55667. 1.059(8) = MCZ 28429, FMNH 109377-380, 109612-613, BM 1960.1.4.49.

Hyperolius marmoratus alborufus LAURENT, 1964 : 153

PARATYPES: 1.725 - 1.726 (7); *Data* : Kanzenze, Lualaba [Zaire]; X.1938; R.P. LEFÉBURE.

COMMENT: Holotype = not located in MRAC or IRSNB.

Hyperolius marmoratus broadleyi POYNTON, 1963 : 319

PARATYPES: 1.904 (2) (ex NMZB/UM 3313 & 3314); *Data* (= Holotype); Fern Valley, Umtali; 31.I.1959; Natal University Nyasaland-Mozambique Expedition.

COMMENT: Holotype = NMZB/UM 5370.

Hyperolius marmoratus epheboides LAURENT, 1957 : 21

HOLOTYPE: 1.158 (F); *Terra typica*: Mukana, marais près de Lusinga, 1.810 m [Parc Natl. de l'Upemba, Zaire]; 21.VI.1945; Mission G.F. DE WITTE.

PARATYPES: 1.159 - 1.186, 1.1188 (369); *Data*: See original type- description.

COMMENT: 1.163 (2) = NMZB/UM 32862-863; 1.172 (6) = TM 38083, 38084, BM 1968.626-627, CM 63081 - 63082.

Hyperolius platyceps major LAURENT, 1957 : 6

HOLOTYPE: 1.096 (F); *Terra typica*: Kaziba, rive g. de la Mweleshi, afl. g. de la Senze, 1.140 m.; 1-6.II.1948; Mission G.F. DE WITTE.

PARATYPES: 1.097 - 1.116 (35); *Data*: See original type-description.

COMMENT: 1.098 = NMZB/UM 32860; 1.099 = NMZB/UM 32861; 1.105 = BM 1968.629; 1.113 = TM 38097; 1.113 = CM 63089.

Hyperolius spinigularis STEVENS, 1971 : 313

PARATYPES: 1.810 (2) (ex NMZB/UM 17964, 19869); *Data* (= Holotype): Chisambo Tea Estate, Mlanje, Malawi; XII.1968-I.1969; R.A. STEVENS.

COMMENT: Holotype = NMZB/UM 19815. NMZB/UM 17964 was not specifically listed as pratype but rather as "other material".

KASSININAE

Megalixalus orophilus LAURENT, 1947 : 1

= *Afrixalus orophilus* (LAURENT, 1947) - *vide* FROST, 1985 : 222.

PARATYPES: 1.041 - 1.057 (154); Parc National Albert. For precise locality data see original type-description; 1933-1935; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 53016. 1.048 (2) = FMNH; 1.049 = MCZ 28430; 1.050 (2) = TM 46864 & 46865; 1.057 (2) = CM 63052 - 63053; 1.057 = FMNH 75331, 154767-768, BM 1960.1.4.50.

LEPTOPELINAE

Leptopelis oryi INGER, 1968 : 118

PARATYPES: 1.792 - 1.808 (48 + numerous tadpoles); *Data*: Parc National de la Garamba (for precise localities see original type-description); 1949-1952; Mission H. DE SAEGER.

COMMENT: Holotype = not located.

Leptopelis parvus SCHMIDT & INGER, 1959 : 179

HOLOTYPE: 1.256 (M); *Terra typica*: Kande, Parc National de l'Upemba, Belgian Congo [= Zaire]; 4-7.X.1947; Mission G.F. DE WITTE.

PARATYPES: 1.257 - 1.264 (8); *Data*: In or immediately adjacent to the Parc National de l'Upemba; 1946-1949; Mission G.F. DE WITTE.

LEPTODACTYLIDAE

HYLODINAE

Calamobates boulengeri DE WITTE, 1930a : 219

= *Crossodactylus dispar* LUTZ, 1925 - *vide* GORHAM, 1966 : 45.

HOLOTYPE: 1.022 (M); *Terra typica*: la Réserve d'Alto da Serra près de Cubatan (Etat de Sao Paulo) [Brazil]; IX.1922; Mission J. MASSART.

COMMENT: Type-species of *Calamobates* DE WITTE, 1930 = *Crossodactylus* DUMERIL & BIBRON, 1841, *vide* GORHAM (1966:45)

Elosia massarti DE WITTE, 1930a : 221

= *Megaelosia goeldii* (BAUMANN, 1912) - *vide* GORHAM, 1966 : 144.

HOLOTYPE (*per implicationem*): 1.023 (F); *Terra typica*: La Réserve d'Alto da Serra près de Cubatan (Sao Paulo) [Brazil]; IX.1922; Mission J. MASSART.

Phyllobates brasiliensis DE WITTE, 1930a : 217

= *Crossodactylus gaudichaudii* DUMERIL & BIBRON, 1841 - *vide* COCHRAN, 1955 : 248.

SYNTYPES: 1.021 (2M); *Terra typica*: Cachoeiras, Etat de Rio de Janeiro [Brazil]; 27.XI.1922, Mission J. MASSART.

TELMATOBIINAE

Hylodes brieni DE WITTE, 1930a : 223

= *Thoropa miliaris* (SPIX, 1824) - *vide* HOOGMOED & GRUBER, 1983 : 360.

HOLOTYPE (*per implicationem*): 1.024 (F); Itaete (Bahia) [Brazil]; XII.1922; Mission J. MASSART.

Hylodes brocchi BOULENGER, 1882 : 60

= *Eleutherodactylus brocchi* (BOULENGER, 1882) - *vide* STUART, 1941 : 200.

HOLOTYPE (*per implicationem*): 1.013 (F); *Terra typica*: "Guatemala"; 1.VI.1867; CANDEZE.

Hylodes devillei BOULENGER, 1880b : 47

= *Eleutherodactylus devillei* (BOULENGER, 1880) - *vide* PETERS, 1955 : 351.

HOLOTYPE (*per implicationem*): 1.009 (F); *Terra typica*: "Andes of Ecuador"; 9.IV.1874; Emile DE VILLE.

Hylodes glandulosus BOULENGER, 1880b : 47

= *Eleutherodactylus glandulosus* (BOULENGER, 1880) - *vide* PETERS, 1955 : 351.

HOLOTYPE (*per implicationem*) 1.010 (F); "Andes of Ecuador"; 9.IV.1874; E. DE VILLE.

MICROHYLIDAE

ASTEROPHRYINAE

Asterophrys leopoldi DE WITTE, 1930b : 131

= *Asterophrys turpicola* (SCHLEGEL, 1837) - *vide* PARKER, 1936e : 66.

HOLOTYPE (*per implicationem*): 1.018 (F); *Terra typica*: Presqu'île du Vogelkop [N. Guinea]; 8.III.1929; S.A.R. le Prince LÉOPOLD de BELGIQUE.

Pseudengystoma bouwensi DE WITTE, 1930b : 132

= *Xenorhina bouwensi* (DE WITTE, 1930) - *vide* ZWEIFEL, 1972 : 501

HOLOTYPE (*per implicationem*): 1.019; *Terra typica*: La Chaîne de l'Arkaf, presqu'île du Vogelkop [N. Guinea]; 8.III.1929; S.A.R. le Prince LÉOPOLD de BELGIQUE.

COPHYLINAE

Plethodontyla angulifera WERNER, 1903 : 251

= *Mantipus angulifer* (WERNER, 1903) - *vide* NOBLE & PARKER, 1926:9.

HOLOTYPE (*per implicationem*): 1.014; locality, date & leg. unknown.

COMMENT: NOBLE & PARKER (1926:10) have examined the type-specimen and state that owing to its poor condition it was impossible to assign it definitely to any genus. The well-developed clavicle, Y- or T-shaped terminal phalanges together with the pustulous snout suggest that it is a *Mantipus*.

MICROHYLINAE

Microhyla achatina TSCHUDI, 1827 : 294

SYNTYPE: 1.722 (ex RMNH 1728); *Terra typica*: Java [Indonesia]; date unknown; S. MÜLLER & H. MACKLOT.

COMMENT: Other syntypes are RMNH 1.728 (5) and WCAB (1).

PIPIDAE

XENOPODINAE

Hymenochirus Boulengeri DE WITTE, 1930c : 240

SYNTYPES: 1.020 (2); *Terra typica*: Koteli, Uele-Itimbiri, Congo Belge [Zaire]; I.1925; Dr. SCHOUTEDEN.
COMMENT: Other syntypes are MRAC 3375.

Xenopus laevis borealis PARKER, 1936d : 596

= *Xenopus borealis* PARKER, 1936 - *vide* TYMOWSKA & FISCHBERG, 1973 : 336.

SYNTYPE: 1.094 (ex BM 1947.2.24.63); *Terra typica*: Leikipia, 7000-8000 feet [Kenya]; date & leg. unknown.

COMMENT: Other syntypes are BM (see FROST, 1985:427).

Xenopus vestitus LAURENT, 1972 : 9

PARATYPES: 1.811 - 1.814 (21); *Data* (= Holotype): Musugereza, près de Rutshuru, Kivu, Congo [Zaire]; Date unknown; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 118287.

Xenopus wittei TINSLEY, KOBEL & FISCHBERG, 1979 : 73

PARATYPES: 1.906 - 1.909 (54); *Data*: All paratypes are from Zaire, collected by G.F. DE WITTE. 1.906 (37) = Kalondo, Lac Ndalaga, Mokoto; 22-26.II.1934; 1.907 (9) = Kanyabayongo, Escarpment de Kabasha, Kivu; 6-14.XII.1934; 1.908 (4) = Rivière Bishakishaki, Kamatembe, Kivu; 11-21.IV.1934; 1.909 (4) = Lac Magera, Kivu; 26.II-6.III.1934.

COMMENT: Holotype = BM 1977.2039.

RANIDAE

PETROPEDETINAE

Phrynobatrachus alleni PARKER, 1936c : 91

PARATYPE: 1.718 (ex BM 1935.9.2.19); *Data*: Soforeh Place, Liberia; 5-9.VIII.1880; BÜTTIKOFER & SALA.

COMMENT: Holotype = BM 1947.2.4.33 (former 1929.6.1.12).

Phrynobatrachus anotis SCHMIDT & INGER, 1959 : 139

HOLOTYPE: 1.393 (M); *Terra typica*: Lusinga, 1810 m, Parc National de l'Upemba, Katanga [= Shaba], Belgian Congo [= Zaire]; 22.V.1945; Mission G.F. DE WITTE.

ALLOTYPE: 1.394 (F); *Data* = Holotype.

PARATYPES: 1.395 - 1.492 (1012); *Data*: See original type-description.

COMMENT: 1.402(2) = BM 1968.613-614; 1.402(2) = CM 62677-62678; 1.402 = NMZB/UM 12695.

Phrynobatrachus cryptotis SCHMIDT & INGER, 1959 : 143

HOLOTYPE: 1.493 (M); *Terra typica*: Upper Bwalo River (an affluent from the left of the Muye, which is an affluent from the right of the Lufira), 1750 m, Parc National de l'Upemba, Upper Katanga [= Shaba], Belgian Congo [= Zaire]; 9.IV.1948; Mission G.F. DE WITTE.

PARATYPES: 1.494 - 1.714 (6066); *Data*: See original type-description.

COMMENT: 1.501(2) = BM 1968.615-616; 1.501(2) = CM 62680-62681; 1.502(2) = AMNH 79900 & 79901; 1.502(1) = NMZB/UM 12697.

Phrynobatrachus mababiensis FITZSIMONS, 1932 : 40

PARATYPES: 1.090 (2); *Data* (= Holotype): Tsotsoroga Pan, Mababe Flats (Bechuanaland) [Rep. S. Africa]; 17.VI.1930; VERNAY-LANG Kalahari Expedition.

COMMENT: Holotype = TM 14838. FROST (1985:447) includes the following note: Probably a subspecies of *Phrynobatrachus ukingensis* (noted by R. LAURENT). J.C. POYNTON disagrees with R. LAURENT and suggests that *Phrynobatrachus mababiensis* more closely resembles *Phrynobatrachus parvulus*, a taxon not distinguished from *Phrynobatrachus mababiensis* by LOVERIDGE (1953a:381).

Phrynobatrachus ukingensis nyikae LOVERIDGE, 1953a : 380

PARATYPES: 1.089 (2) (ex duplicates from MCZ 27600-609 series); *Data*: Nyika Plateau above

Nchenachena, Nyasaland [= *Terra typica*]; 29.X - 6.XI.1948; A. LOVERIDGE.

COMMENT: Holotype = MCZ 27609.

RANINAE

Ptychadena broadleyi STEVENS, 1972 : 1

PARATYPE: 1.809 (M) (ex NMZB/UM 25895); *Data*: Zomba Plateau, Malawi; 29.III.1970; R.A. STEVENS.

COMMENT: Holotype = NMZB/UM 25882.

Ptychadena chrysogaster LAURENT, 1954c : 18

PARATYPES: 1.070 - 1.086 (46); *Data*: See original type-description. All from Kivu [Zaire]; 1934-1935; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 109096.

Ptychadena loveridgei LAURENT, 1954c : 14

= *Ptychadena porosissima* (STEINDACHNER, 1867) - *vide* SCHMIDT & INGER, 1959 : 96.

PARATYPES: 1.064 - 1.069 (23); *Data*: Kivu [Zaire] & Ruanda. For precise localities see original type-description.

COMMENT: Holotype = MRAC 109038.

Rana chobiensis FITZSIMONS, 1932 : 38

= *Ptychadena subpunctata* (BOCAGE, 1866) - *vide* POYNTON, 1964b : 127-128.

PARATYPE: 1.092 (ex FMNH 18029); *Data* (= Holotype): Kasane, on the Chobe River; 26.VII.1930; VERNAY-LANG Kalahari Expedition.

COMMENT: Holotype = TM ? (VLKE 998).

Rana desaegeri LAURENT, 1972 : 91

PARATYPES: 1.865 - 1.900 (97); *Data*: Parc National Albert [Zaire]. For precise locality data see original type-description; Mission J. DE WILDE 1948-1950 & Mission G.F. DE WITTE 1953-1956.

COMMENT: Holotype = MRAC 74018B5626.

Rana huguettae INGER, 1968 : 53

= *Ptychadena schubotzi* (STERNFELD, 1917) - *vide* PERRET, 1979: 53.

PARATYPES: 1.782 - 1.789 (17); *Data*: Parc National de la Garamba; date unknown; Mission DE SAEGER.

COMMENT: Holotype = not located. 1.784 (2) = J.L. PERRET.

Rana iberica BOULENGER, 1879 : 177

SYNTYPE: 1.004 (F); *Terra typica*: Coimbre, Portugal; 24.IX.1877; D'OLIVIERA.

COMMENT: Other syntypes not located, perhaps in the Museu Bocage (collection destroyed by fire in 1978).

Rana latastei BOULENGER, 1879 : 180

SYNTYPES: 1.005 - 1.008 (1M & 8F); *Terra typica*: Milan [Italy]; collection dates: 25.I.1876, 14.III.1879, 10.XI.1879; Pinin, G.A. BOULENGER.

COMMENT: Other syntypes = MNHNP 5750. 1.005 = FMNH 215471-472.

Rana obscura SCHMIDT & INGER, 1959 : 85

= *Ptychadena obscura* (SCHMIDT & INGER, 1959) - *vide* POYNTON, 1970 : 369.

HOLOTYPE: 1.189 (M); *Terra typica*: Kaziba, Parc National de l'Upemba, Province Katanga, Belgian Congo [Zaire]; 15-21.II.1948; Mission G.F. DE WITTE.

PARATYPES: 1.190 - 1.227 (118); *Data*: All paratypes collected in the Parc National de l'Upemba or at immediately adjacent localities. For precise localities see original type-description.

COMMENT: 1.195(2) = CM 46069-46070; 1.206 = NMZB/UM 13127; 1.206 = AMNH 79880; 1.206 = TM 38081, 33768 (= ex FMNH 80852).

Rana ruwenzorica LAURENT, 1972 : 93

PARATYPES: 1.827 - 1.864 (460); *Data*: All paratypes are from the Parc National des Virunga. For precise localities see original type description; Mission J. DE WILDE 1948-50, Mission G. F. DE WITTE 1953-56.

COMMENT: Holotype = MRAC 74018B5820.

Rana stenocephala BOULENGER, 1901 : 515

= *Ptychadena stenocephala* (BOULENGER, 1901) - *vide* PERRET, 1979 : 10.

SYNTYPE: 1.093 (ex BM 1947.2.3.51); *Terra typica*: Entebbe [Uganda]; 24.VI.1901; Sir Harry JOHNSTON, K.C.B.

COMMENT: Other syntypes = BM 1947.2.3.48,50,52-54,56-58 & MCZ 11755.

Rana straeleni INGER, 1968 : 82

= *Ptychadena straeleni* (INGER, 1968) - *vide* PERRET 1979:18

PARATYPES: 1.790 - 1.791 (3); *Data*: Parc National de la Garamba; 1949-52; Mission H. DE SAEGER.

COMMENT: Holotype = MRAC 73067B3093. 1.790 = J.L. PERRET.

Rana upembae SCHMIDT & INGER, 1959 : 111

= *Ptychadena upembae* (SCHMIDT & INGER, 1959) - *vide* POYNTON, 1964a : 207.

HOLOTYPE: 1.228 (M); *Terra typica*: Kaswabilenga, Parc National de l'Upemba, Province Katanga, Belgian Congo [= Zaire]; 5-9.I.1949; Mission G.F. DE WITTE.

PARATYPES: 1.229 - 1.255 (50); *Data*: All paratypes are from the Parc National de l'Upemba or immediately adjacent localities; 1946-49; Mission G.F. DE WITTE.

COMMENT: 1.229 = NMZB/UM 13128; 1.234(2) = CM 62705-62706.

Rana vernayi FITZSIMONS, 1932 : 39

= *Ptychadena mossambica* (PETERS, 1854) - *vide* POYNTON, 1970 : 373.

PARATYPE: 1.091 (ex FMNH 18027); *Data* (= Holotype): Metsimaklaba River, Bechuanaland; 11.III.1930; VERNAY-LANG Kalahari Expedition.

COMMENT: Holotype = TM ? (VLKE 975).

CAUDATA

HYNOBIIDAE

Salamandrella sinensis SAUVAGE, 1877 : 117

= *Batrachuperus pinchonii* (DAVID, 1871) - *vide* BOULENGER, 1878a : 71

SYNTYPE: 1.002 (ex MNHNP ?); *Terra typica*: Chine; 11.II.1878; MNHNP.

COMMENT: Other syntypes are MNHNP ?. Type-species of *Batrachuperus* BOULENGER, 1878.

SALAMANDRIDAE

Pelonectes boscai LATASTE, 1879 : 72

= *Triturus boscai* (LATASTE, 1879) - *vide* DUNN, 1918 : 451.

SYNTYPE: 1.003 (F); Espagne; 16.IV.1879; LATASTE.

COMMENT: Other syntypes are MNHNP 5840 (4) & BM 1946.9.6.21-22 (formerly 1920.1.20.613).

Triton brevipes SAUVAGE, 1877 : 115

= *Pachytriton brevipes* (SAUVAGE, 1877) - *vide* BOULENGER, 1878a : 71.

SYNTYPE: 1.001 (ex MNHNP ?); *Terra typica*: Chine, 11.II.1878; MNHNP.

COMMENT: Other syntypes are MNHNP 5061-5062 (4). Type-species of *Pachytriton* BOULENGER, 1878.

Triton montandoni BOULENGER, 1880a : 158

= *Triturus montandoni* (BOULENGER, 1880) - *vide* DUNN, 1918 : 451.

SYNTYPES: 1.011 - 1.012 (10); *Terra typica*: Brostenii, Moldavie (restricted by MERTENS & MÜLLER, 1940); 30.X.1878 & 18.VIII.1880; MONTANDON.

COMMENT: Other syntypes are MNHNP 6252 (2) & NHMW 22901.1-2. 1.012 = FMNH 109408-409.

Triturus sierrae TWITTY, 1942 : 65

= *Taricha torosa sierrae* (TWITTY, 1942) - *vide* NUSSBAUM & BRODIE, 1981 : 1

PARATYPES: 1.063 (3) (ex CAS-SU ?); *Data*: Cherokee Creek, Butte County, California; 9.IV.1937; G.S. MYERS & V.C. TWITTY.

COMMENT: Holotype = CAS-SU 2425.

R E P T I L I A

SQUAMATA

IGUANIDAE

Anolis beckeri BOULENGER, 1881b : 921

= *Anolis pentaprion beckeri* BOULENGER, 1881 - *vide* STUART, 1959 : 21.

= *Norops pentaprion beckeri* (BOULENGER, 1881) - *vide* GUYER & SAVAGE, 1986 : 523.

SYNTYPES: 2.010 (2) (F & J); *Terra typica*: Yucatan, Mexico; 10.XI.1879; A. BOUCARD.

COMMENT: Considerable debate exists concerning the splitting of *Anolis* by GUYER and SAVAGE (1986).

Anolis devillei BOULENGER, 1880b : 42

= *Anolis fraseri* GÜNTHER, 1859 - *vide* BOULENGER, 1885 : 65.

= *Dactyloa fraseri* (GÜNTHER, 1859) - *vide* GUYER & SAVAGE, 1986 : 23.

HOLOTYPE (*per implicationem*): 2.060; *Terra typica*: Andes de l'Equateur; 9.IV.1874; A. DE VILLE.

COMMENT: See above comment concerning GUYER & SAVAGE (1986).

Enyalius oshaughnessyi BOULENGER, 1881a : 246

= *Enyalioides oshaughnessyi* (BOULENGER, 1881) - *vide* BOULENGER, 1885 : 112.

HOLOTYPE (*per implicationem*): 2.009 (M); *Terra typica*: Ecuador; 20.XI.1875; A. DE VILLE.

COMMENT: See also ETHERIDGE, 1969 : 256.

Laemanctus deborrei BOULENGER, 1877 : 465

= *Laemanctus longipes deborrei* BOULENGER, 1877 - *vide* MCCOY, 1968 : 668.

SYNTYPES: 2.003 & 2.004; *Terra typica*: Tabasco, Mexique; 17.XI.1857; M. LINDEN.

Liocephalus formosus BOULENGER, 1880b : 43

= *Ophryoessoides formosus* (BOULENGER, 1880) - *vide* ETHERIDGE, 1966 : 88.

HOLOTYPE (*per implicationem*): 2.007; *Terra typica*: Andes de l'Equateur; 17.XI.1857; M. LINDEN.

COMMENT: TSCHUDI (1845) proposed *Sclerotrema* to include *formosum*. BOULENGER (1885) placed *Sclerotrema* in synonymy with *Liocephalus*, without mentioning *S. formosum*, although he previously described *L. formosus*. The identity of *S. formosum* is unknown, but possibly it is congeneric with *Ophryoessoides* in which case *L. formosus* would require a substitute name (ETHERIDGE, 1966). Known from the holotype.

Liolaemus micropholis WERNER, 1909 : 268

= *Liolaemus boulengeri* KOSLOWSKY, 1896 - *vide* PETERS & DONOSO-BARROS, 1970 : 180.

SYNTYPES: 2.203 (3); *Terra typica*: Chili (*ex errore*, *vide* PETERS & DONOSO-BARROS, 1970 : 180); date incogn.; Baron POPELAIRE.

AGAMIDAE

Agama caudospinosa MEEK, 1910 : 407

PARATYPE: 2.357 (M) (ex FMNH 2326); *Data*: Gilgil, Kenya; 2.II.1906; MEEK.

COMMENT: Holotype = FMNH 2312.

Agama colonorum usambarae BARBOUR & LOVERIDGE, 1928 : 150

= *Agama agama usambarae* BARBOUR & LOVERIDGE, 1928 - *vide* LOVERIDGE, 1936 : 55

PARATYPE: 2.359 (ex FMNH 12284); *Data*: Mnazi, northern side of Usambara Mountains, Tanganyika Territory (=Tanzania); 13.VII.1926; A. LOVERIDGE.

COMMENT: Holotype = MCZ 24129.

Agama hispida makarikarica FITZSIMONS, 1932 : 36

PARATYPE: 2.361 (ex FMNH 17529/ VLKE 250); *Data*: northern edge of the Makarikari Pan, N. Bechuanaland (= Botswana); VIII. 1930; V. FITZSIMONS.

COMMENT: Holotype = VLKE 252 (= FMNH). Only known from the type-locality.

CHAMAELEONIDAE

BROOKESIINAE

Brookesia nchisiensis LOVERIDGE, 1953b : 190

= *Rhampholeon nchisiensis* (LOVERIDGE, 1953) - *vide* KLAVER & BÖHME, 1986 : 58

PARATYPE: 2.351 (ex duplicates MCZ 31377-83); *Data*: Nkuka Forest, Rungwe Mtn, Tanganyika Territory (=Tanzania) (= *Terra typica*); III, 1930; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50681.

GEKKONIDAE

DIPLODACTYLINAE

Chameleonurus trachycephalus BOULENGER, 1878 : 68

= *Rhacodactylus trachyrhynchus* BOCAGE, 1873 - *vide* ROUX, 1913 : 68

SYNTYPES: 2.532 & 2.533; *Terra typica*: Ile des Pins, Nouvelle-Calédonie; date & leg. unknown.

Diplodactylus pachyurus WERNER, 1909 : 267

= *Diplodactylus tessellatus* (GÜNTHER, 1875) - *vide* KLUGE 1967a : 1039.

HOLOTYPE (*per implicationem*): 2.021 (F); *Terra typica*: "Australie"; 14.VI.1880; MNHNP.

Diplodactylus stenurus WERNER, 1909 : 267

= *Diplodactylus steindachneri* BOULENGER, 1885 - *vide* KLUGE, 1967a : 1047.

HOLOTYPE (*per implicationem*): 2.022 (M); *Terra typica*: Queensland (Australia); 6.VI.1877; Godeffroy Museum, Hamburg.

GEKKONINAE

Afroedura transvaalica loveridgei BROADLEY, 1963 : 286

PARATYPE: 2.444 (ex NMZB/UM 3991); *Data*: Viola (Mazoe River Bridge) Mozambique; 10.XII.1962; D.G. BROADLEY and L. BALARIN.

COMMENT: Holotype = NMZB/UM 4030.

Cyrtodactylus kotschy buchholzi BEUTLER & GRUBER, 1977 : 182

= *Cyrtopodion kotschy buchholzi* (BEUTLER & GRUBER, 1977) - *vide* BOEHME 1985 : 95.

PARATYPE: 2.535 (ex ZFMK 9959); *Data*: "Siphnos, Cycladen", Griechenland; 29.V.1953; K.F. BUCHHOLZ.

Gehyra leopoldi BRONGERSMA, 1930 : 1

HOLOTYPE (*per implicationem*): 2.028 (F); *Terra typica*: Sorong and Manoi, Vogelkop peninsula, Nouvelle Guinée; 1/2.III.1929; H.R.H. Prince LÉOPOLD of BELGIUM.

COMMENT: Known only from holotype.

Gecko oorti KOPSTEIN, 1926 : 77

= *Lepidodactylus oorti* (KOPSTEIN, 1926) - *vide* KLUGE, 1967b : 29.

SYNTYPE: 2.506 (ex RMNH 6626); *Terra typica*: Tëun, Banda Zee (Indonesia); IV 1923; F. KOPSTEIN.

Hemiphyllodactylus margarethae BRONGERSMA, 1931 : 35

= *Hemiphyllodactylus typus typus* BLEEKER, 1860 - *vide* M.A. SMITH, 1935 : 107.

PARATYPES: 2.375 (2) (ex ZMA 138); *Data*: Takengon, Atjeh, Sumatra (Indonesia); 2.X.1929; H.R. ROOKMAKER.

COMMENT: Holotype = ZMA 11095.

Lygodactylus capensis mossambica LOVERIDGE, 1920 : 135

= *Lygodactylus groteti groteti* STERNFELD, 1911 - *vide* LOVERIDGE, 1942.: 324.

PARATYPE: 2.358 (ex FMNH 18308); *Data*: Lumbo, Mozambique (= *terra typica*); 1918; leg. incogn.

COMMENT: Syntpes BM 1946.8.22.58-63 (ex 1920.5.4.5-10).

Millotisaurus mirabilis PASTEUR, 1962 : 65

PARATYPE: 2.510; *Data*: Mt. Tsiafajavona, sommet de l'Ankaratra (Madagascar) (= *Terra typica*); 8/9.IX.1959; J. MILLOT.

COMMENT: Monotypic genus, only known from the type-locality.
taxon is not listed in WELCH (1982). Holotype = BGP 152.59 P.

Pachydactylus capensis katanganus DE WITTE, 1953 : 37

HOLOTYPE: 2.187; *Terra typica*: Kankunda (rivière, Parc National de l'Upemba (Zaire); 7.XI.1947; Mission G.F. DE WITTE.

PARATYPES: 2.161 - 2.186, 2.189 - 2.197 (118); *Data*: Parc National de l'Upemba: Mabwe (rive est du Lac Upemba); Kande (rivière); Kaswabilenga; Kankunda rivière (= *Terra typica*); Kaziba (rivière); Munoi; Kilwezi (rivière); 1946 - 1949; Mission G.F. DE WITTE.

COMMENT: *Terra typica* is listed erroneously in WERMUTH, 1965 : 117 as Mabwe. 2.189 (2) = CM 64495-64496; 2.193 = BM 1960.1.4.52.

Pachydactylus capensis rhodesianus LOVERIDGE, 1947 : 34

= *Pachydactylus tigrinus* VAN DAM, 1821 - *vide* BROADLEY, 1977 : 16.

PARATYPE: 2.046 (F) (ex MCZ 27128); *Data*: Empandeni, Southern Rhodesia (= Zimbabwe) (= *Terra typica*); 20.VII.1928; Rev. K. TASMAN.

COMMENT: Holotype = MCZ 31575. 2.161 = ZFMK 50015; 2.162 = 50016; 2.169 = ZFMK 50017.

Pachydactylus punctatus langi FITZSIMONS, 1932 : 35

= *Pachydactylus punctatus punctatus* PETERS, 1854 - *vide* LOVERIDGE, 1947 : 353.

PARATYPE: 2.360 (ex FMNH 17506 / VLKE 60); *Data*: Gemsbok Pan, Ghanzi District District, Bechuanaland (= Botswana) (= *Terra typica*); V.1930; leg. unknown.

COMMENT: No paratypes are listed in the original type- description. Holotype = FMNH (VLKE 62).

Phelsuma madagascariensis (sundbergi) ladiguensis BOEHME & MEIER, 1981 : 13

= *Phelsuma sundbergi ladiguensis* BOEHME & MEIER, 1981 - *vide* GARDNER, 1986: 236.

PARATYPE: 2.540 (ex ZFMK 33415); *Data*: Seychellen: La Digue; 1-20.III.1981; H. MEIER.

Phelsuma quadriocellata parva MEIER, 1983 : 117

PARATYPES: 2.536(2) (ex ZFMK 34476-34477); *Data*: Tamatave, Madagascar; I.1977; H. MEIER.

Rhinogekko isonnei DE WITTE, 1973 : 1

= *Agamaura misonnei* (DE WITTE, 1973) - *vide* SZCZERBAK & GOLUBEV, 1986 : 213

HOLOGENOTYPE: 2.515 (F); *Terra typica*: désert Dasht-I-Lut, Iran; 10.V.1972; X. MISONNE.

PARATYPE: 2.516 (M); *Data*: Kuh-I Bakhtu, désert du Lut, Iran-Orientale; 10.V.1972; X. MISONNE.

Saurodactylus mauritanicus brosetti BONS & PASTEUR, 1957 : 178

PARATYPE: 2.379 (ex BGP 17.57); *Data*: Bois d'arganiers au Sud de Mogador, Morocco; 1957; VARALDI.

COMMENT: Holotype = SM 12 (private collec. of authors).

Tarentola ephippiata senegambiae JOGER, 1984 : 159

PARATYPES: 2.541(2) (ex ZFMK 19977 & 19980); *Data*: Dakar-Yoff, Senegal (= Type-locality); 27.2.1977; U. & J. JOGER.

Tarentola parvicarinata JOGER, 1980 : 138

PARATYPES: 2.537(2) (ex ZFMK 191970-19971); *Data*: Chutes du Félou bei Médinem, West Mali (= Type-locality); 30.II.1978; U. JOGER.

SCINCIDAE

LYGOSOMINAE

Eumecia anchietae wittei LAURENT, 1964 : 80

HOLOTYPE: 2.407 (M); *Terra typica*: Riv. Katango, Parc National de l'Upemba, Katanga (Zaire); 18.IV.1948; Mission G.F. DE WITTE.

ALLOTYPE: 2.408 (F); *Data*: Riv. Buye-Bala, Parc National de l'Upemba, Katanga (Zaire); 8/12.IV.1948;

Mission G.F. DE WITTE.

PARATYPES: 2409 - 2429; *Data: vide* DE WITTE, 1953:125-127.

COMMENT: 2.416 = RMNH 14929; 2.424 = ZFMK 50012; 2.426 (2) = CM 68377-68378.

Lygosoma euryotis WERNER, 1909 : 271

= *Marmorosphax euryotis* (WERNER, 1909) - *vide* SADLER, 1986 : 36.

HOLOTYPE (*per implicationem*): 2.025; *Terra typica*: "Iles des Pins, Nouvelle Calédonie"; 1.VI.1880; Baron DE SELYS-LONGCHAMPS.

Lygosoma fuscum babarensis KOPSTEIN, 1926 : 88

= *Carlia fusca babarensis* (KOPSTEIN, 1926) - *vide* MITTLEMAN, 1952 : 24.

PARATYPE: 2.508 (ex RMNH 5511); *Data*: Saumlaki, Tanimbar-Inseln (Moluccas, Indonesia); V.1924; Dr. F. KOPSTEIN.

COMMENT: No indication of type or paratypes in original description. Syntypes RMNH.

Lygosoma (Rhodona) macropisthopus WERNER, 1902 : 246

= *Lerista macropisthopus* (WERNER, 1902) - *vide* STORR, 1971 : 64.

HOLOTYPE (*per implicationem*): 2.016; *Terra typica*: Queensland (Australia); 30.VIII.1897; VANDENDRIESE.

Lygosoma meleagris hackarsi DE WITTE, 1941b : 138

= *Panaspis (Leptosiphos) hackarsi* (DE WITTE, 1941) - *vide* PERRET, 1975 : 10.

SYNTYPES: 2.030 (F) & 2.031 (M); *Terra typica*: Kamatembe, Parc National Albert (Kivu, Zaire); 7-23.I.1934; Mission G.F. DE WITTE (1933-1935).

PARATYPES: 2.030 - 2.035 (96); *Data*: Parc National Albert: Kamatembe (= *Terra typica*); Kashwa, entre Ngesho et la rivière Bishakishaki; Tshumba, plaine de lava; dates: 7-23.I.1935; 3.I.1935; 30.IV-1.V.1934; Mission G.F. DE WITTE.

COMMENT: 2.030(3) = NMZB/UM 12734, ZFMK 50013-50014; 2.031 = MNHNP 1949.1; 2.032 (8) = RMNH 14931, MCZ 54374, FMNH 75334, BM 1960.1.4.55, HUIJ-R 5561, CM 68380-68381, MNHNP 1949.1A.

Lygosoma (Sphenomorphus) necopinatum necopinatum BRONGERSMA, 1942 : 135

PARATYPE: 2.507 (ex RMNH 7960); *Data*: Buitenzorg (=Bogor), W. Java (Indonesia); date incogn.; Dr. H.W. VAN DER WAELE.

COMMENT: Holotype = RMNH 7969.

Lygosoma (Liolepisma) psudotropis WERNER, 1903 : 246

= *Lamphropholis mustelina* (O'SHAUGHNESSY, 1874) - *vide* COGGER *et al.*, 1983 : 168.

HOLOTYPE (*per implicationem*): 2.513; *Terra typica*: Neusüdwaales (Australia); 30.VIII.1897; VANDENDRIESE.

Lygosoma smaragdinum pisangense BRONGERSMA, 1931 : 24

= *Dasia smaragdinum pisangense* (BRONGERSMA, 1931) - *vide* MITTLEMAN, 1952 : 24.

HOLOTYPE (*per implicationem*): 2.374; *Terra typica*: Tartaroega, îles Pisang (Indonesia); 17.III.1929; S.A.R. Le Prince LÉOPOLD de BELGIQUE.

Mabuia dolloi WERNER, 1909 : 269

HOLOTYPE (*per implicationem*): 2.024; *Terra typica*: "Afrique australe"; 1880; Baron de SELYS-FAUSON.

Mabuya bocagii mlanjensis LOVERIDGE, 1953b : 207

PARATYPE: 2.354 female (ex MCZ 50697); *Data*: Lichenya Plateau, Mlanje Mt., Nyasaland (= Malawi) (= *Terra typica*); 8-20.VII.1948; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50692.

Mabuya damarana rhodesiana BROADLEY, 1960 : 435

= *Mabuya lacertiformes* (PETERS, 1854) - *vide* BROADLEY, 1975 : 12.

PARATYPES: 2.441 (ex NMZB/UM 2502), 2.442 (ex NMZB/UM 3624), 2.445 (ex NMZB/UM 3645); *Data*: Rhodesia (= Zimbabwe): 2.441 Changazi River Bridge on the Umtali-Birchenough Rd. (= *Terra typica*); 2.442 and 2.443 Lukosi River Bridge, 6 mi. E of Wankie.; 30.XII.1958; D.G. BROADLEY.

COMMENT: Holotype = NMZB/UM 2503.

Mabuya hildae LOVERIDGE, 1953b : 209

= *Mabuya brauni hildae* LOVERIDGE, 1953 - *vide* BROADLEY, 1977 : 62.

PARATYPE: 2.353 (ex MCZ 50690); *Data*: Nyika Plateau, above Nchenachena, Nyasaland (= Malawi) (= *Terra typica*); 11-17.XI.1948; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50684.

Mabuya perroteii upembae DE WITTE, 1953 : 100

HOLOTYPE: 2.260 (M); *Terra typica*: Munoi, Parc National de l'Upemba (Zaire); 11-15.VI.1948; Mission G.F. DE WITTE.

PARATYPES: 2.210 - 2.283, 2.363 & 2.364 (227); *Data*: Parc National de l'Upemba. See DE WITTE, 1953:101-103.

COMMENT: 2.219 = MCZ 54375; 2.222 = MCZ 54376; 2.255 (7) = BM 1960.1.4.53, NMZB/UM 10773-10774, HUI-R 5559-5560, CM 65465-65466; 2.259 = RMNH 14927; 2.261(3) = ZFMK 50006-50008.

Mabuya quinquetaeniata pulcherrima DE WITTE, 1953 : 103

HOLOTYPE: 2.288 (M); *Terra typica*: Kanonga (rivière), Parc National de l'Upemba (Zaire); 18-19.II.1949; Mission G.F. DE WITTE (1946-1949).

PARATYPES: 2.284 - 2.349 (791); *Data*: Parc National de l'Upemba. See DE WITTE, 1953 : 101-103.

COMMENT: 2.285(3) = ZFMK 50009-50011; 2.330 = BM 1960.1.4.54; 2.346 (2) = CM 65472-65473.

Mabuya varia nyikae LOVERIDGE, 1953b : 211

PARATYPE: 2.355 male (ex MCZ 50863); *Data*: Nyika Plateau, above Nchenachena, NW of Lake Nyasa, Nyasaland (= Mala i) (= *Terra typica*); 1-8.XI.1948; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50860.

Sphenomorphus leptofasciatus GREER & PARKER, 1974 : 50

PARATYPE: 2.529 (ex AMNH 75371); *Data*: Papua, New Guinea; Chimbu Province, Kondiu, near Kup; 1955; Rev. O. SHELLY.

COMMENT: Holotype = MCZ 108573.

SCINCINAE

Melanoseps ater misukensis LOVERIDGE, 1953b : 220

PARATYPE: 2.352 female (ex MCZ 50962); *Data*: Edge of Matipa Forest, Misuku Mts., N Nyasaland (= Malawi); 23.IX-15.X.1950; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50945.

CORDYLIDAE

CORDYLINAE

Cordylus warreni regius BROADLEY, 1962 : 808

PARATYPE: 2.446 (M); *Data*: Dora, 8 mi. SSW of Umtali, Southern Rhodesia (= Zimbabwe) (= *Terra typica*); 29.X.1961; D.G. BROADLEY.

COMMENT: Holotype = NMZB/UM 1210.

Platysaurus guttatus subniger BROADLEY, 1962 : 814

= *Platysaurus intermedius subniger* BROADLEY, 1962 - *vide* BROADLEY 1978 : 170.

PARATYPES: 2.434 (M) (ex NMZB/UM 1393), 2.437 (F) (ex NMZB/UM 2473), 2.438 (M) (ex NMZB/UM 4642); *Data*: South Rhodesia (= Zimbabwe): 2.434: Watsomba, 16 mi. NNW of Umtali District; 4.XII.1961; 2.435: Mupapate Bridge, Macheke; 23.XII.1958; 2.438: Chibakwe Bridge, Mrewa; 8.I.1961; D.G. BROADLEY and D.K. BLAKE.

COMMENT: Holotype = NMZB/UM 1392.

Platysaurus imperator BROADLEY, 1962 : 816

PARATYPES: 2.435 (M) (ex NMZB/UM 4689); 2.436 (F) (ex NMZB/UM 4803); *Data*: Southern Rhodesia (= Zimbabwe): 2.435: 15 mi. NE of Mtoko; 2.436: Matowa, 38 mi. NE Mtoko, Zimbabwe (= *Terra typica*); 13-18.XII.1960; D.G. BROADLEY and R.S. BLAYLOCK.

COMMENT: Holotype = NMZB/UM 4819.

Platysaurus intermedius blakei BROADLEY, 1964 : 1

= *Platysaurus pungweensis blakei* BROADLEY, 1964 - vide BROADLEY, 1978 : 162.

PARATYPE: 2.432 (ex NMZB/UM 3573); *Data*: 15 mi. SE of Vila de Manica, Mozambique (= *Terra typica*); 25.XI.1962; D.G. BROADLEY.

COMMENT: Paratypes listed in the addenda of original type-description. Holotype = NMZB/UM 3571.

Platysaurus maculatus maculatus BROADLEY, 1965 : 1

PARATYPES: 2.439 (M) (ex NMZB/UM 8048); 2.440 (F) (ex NMZB/UM 8069); *Data*: Mitucué Mt., Niassa Province, Mozambique (= *Terra typica*); 26.XUI.1964; D.G. BROADLEY and D.K. BLAKE.

COMMENT: Holotype = NMZB/UM 8054.

Platysaurus mitchelli LOVERIDGE, 1953b : 234

PARATYPE: 2.356 (ex MCZ 50673); *Data*: Ruo River Forest, Mlanje Mt., Nyasaland (= Malawi) (= *Terra typica*); 31.III.1949; A. LOVERIDGE.

COMMENT: Holotype = MCZ 50657.

Platysaurus ocellatus BROADLEY, 1962 : 810

PARATYPE: 2.433 (M) (ex NMZB/UM 1192); *Data*: western slopes Chimanimani Mts. above Dead Cow Camp, 8 mi. E of Melsetter, Rhodesia (= Zimbabwe) (= *Terra typica*); 24.X;1961; D.G. BROADLEY.

COMMENT: Holotype = NMZB/UM 1199.

LACERTIDAE

Acanthodactylus busacki SALVADOR, 1982 : 88

PARATYPES: 2.539(2) (ex ZFMK 258288-25829); *Data*: Umgebung von Agadir, Marokko; XI.1978; M. DACHSEL.

Acanthodactylus savignyi schreiberii BOULENGER, 1878 : 188

= *Acanthodactylus schreiberii* BOULENGER 1878 - vide BOULENGER, 1921 : 78.

SYNTYPES: 2.350 (4); *Terra typica*: Crimée (USSR); rec. 30.XI.1878; NMW.

Eremias septemstriata PARKER, 1942 : 62

= *Pseuderemias septemstriata* (PARKER, 1942) - vide SZCZERBAK, 1975 : 38.

PARATYPE: 2.367 (ex BM 1946.9.3.21); *Data*: Buran Valley, British Somaliland (= Somalia); 20.VII.1930; R.H.R. TAYLOR.

COMMENT: Holotype = BM 1931.7.20.300. SZCZERBAK, 1975 erroneously lists "PARKER and HAMPTON" as authors (from HAMPTON W. PARKER). Listed also erroneously as *Mesalina septemstriata* in WELCH (1982).

Gallotia galloti eisentrauti BISCHOFF, 1982 : 371

PARATYPES: 2.538(2) (ex ZFMK 34809 & 34810); *Data*: Bajamar, Anaga-Halbinsel, Teneriffa, Kanarischen Inseln; 6.V.1981; W. BISCHOFF & R. HUTTERER.

Lacerta lilfordi jordansi MUELLER, 1927 : 263

= *Podarcis lilfordi jordansi* (MUELLER, 1927) - vide ARNOLD, 1973 : 358.

PARATYPES: 2.542(2) (ex ZFMK 11919-11920); *Data*: Insel La Guardia, südl. Salinas, Mallorca, Balearen; 9.V.1927; A. v. JORDANS.

Latastia bredoi DE WITTE, 1942 : 1

= *Latastia johnstoni* BOULENGER, 1897 - vide LOVERIDGE, 1953b : 229.

HOLOTYPE: 2.036 (F); *Terra typica*: Musosa, Tanganika, Congo Belge (= Zaire); 16.VI.1939; M.H.J. BREDO.

PARATYPE: 2.037 (M); *Data*: = Holotype.

Latastia caeruleopunctata PARKER, 1935 : 527

= *Latastia longicaudata caeruleopunctata* PARKER, 1935 - vide PARKER 1942 : 69.

PARATYPE: 2.365 (F) (ex BM 1946.9.2.78); *Data*: The Haud, British Somaliland (= Somalia); 12.XI.1932; leg. incogn.

COMMENT: Holotype = BM 1946.9.2.77 (former 1936.6.12.3)

Ophisops blanfordi SCHMIDT, 1939 : 64

= *Ophisops elegans blanfordi* SCHMIDT, 1939 - vide Y. WERNER, 1971 : 238.

PARATYPES: 2.362 (2) (ex FMNH 22692); *Data*: Nasiriyah, Irak; III.1935; H. FIELD and R.A. MARTIN.

COMMENT: Holotype = FMNH 19721.

Philochortus intermedius BOULENGER, 1917 : 152

= *Philochortus intermedius intermedius* BOULENGER, 1917 - vide PARKER, 1942 : 75.

SYNTYPES: 2.366 (ex BM 1946.9.3.21); *Data*: inland of Berbera, British Somaliland (= Somalia); 30.X.1905; leg. incogn.

COMMENT: Syntypes = BM 98.5.21.18, 1905.10.30.50-57, 1946.9.3.14-20, 1946.9.3.22-35.

TEIIDAE

Micrablepharus dunnii LAURENT, 1949 : 3

HOLOTYPE (*per implicationem*): 2.048 (F); *Terra typica*: Santa-Marta, Amérique du Sud, 1880; BRACONNIER.

COMMENT: Known only from holotype.

VARANIDAE

Varanus (Hydrosaurus) mustelinus PREUDHOMME DE BORRE, 1870 : 124

= *Varanus varius varius* SHAW, 1790 - vide MERTENS, 1942 : 273.

HOLOTYPE (*per implicationem*): 2.002 (skin only); *Terra typica*: "Côte de Guinée" (*ex errore!*); 8.XI.1936; S.M. le ROI des BELGES (= LÉOPOLD I).

INCERTAE SEDIS: AMPHISBAENIDAE

Amphisbaena ionidesii BATTERSBY, 1950 : 413

= *Loveridgea ionidesii* (BATTERSBY, 1950) - vide VANZOLINI, 1951 : 114.

PARATYPE: 2.368 (ex BM 1949.1.7.52); *Data*: Liwale, Southern Province, Tanganyika Territory (= *Terra typica*); 7.I.1948; leg. incogn.

COMMENT: Holotype = BM 1948.1.7.84.

Monopeltis adercae DE WITTE, 1953 : 82

HOLOTYPE (*per implicationem*): 2.067; *Terra typica*: Bukena, près de Mulongo (distr. Ht Lomami), Parc National de l'Upemba (Zaire); III.1949; Mission G.F. DE WITTE.

Monopeltis capensis rhodesianus BROADLEY, GANS & VISSER, 1976 : 394

PARATYPES: 2.526 (2) (ex NMZB/UM 28703, 28719); *Data*: Nyashanu, Sabi Tribal Trust Land, Buhera District, Zimbabwe (= *Terra typica*); XI.1972; J. MUDIMU.

COMMENT: Holotype = NMZB/UM 28699.

Ophioproctes liberiensis BOULENGER, 1878c : 301

= *Cynisca liberiensis* (BOULENGER, 1878) - vide VANZOLINI, 1951 : 115.

HOLOTYPE (*per implicationem*): 2.005; *Terra typica*: Liberia; 20.I.1879; HEYLAERTS.

Zygaspis niger BROADLEY & GANS, 1969 : 1

PARATYPES: 2.497 (2) (ex NMZB/UM 6695 & 6707); *Data*: Kalabo, Barotse Province, Zambia (= *Terra typica*); III.1964; R.G. JAPP.

COMMENT: Holotype = NMZB/UM 6698.

SERPENTES

TYPHLOPIDAE

Rhinotyphlops wittei ROUX-ESTEVE, 1974 : 239

HOLOTYPE: 2.511; *Terra typica*: Vandia-poshe, Libenge Terr., Ubangui Distr., Zaire; 23.VIII.1948;

CREMER and NEUMANN expédition.

PARATYPE: 2.512; *Data*: = type.

COMMENT: Known only from type-locality.

Typhlops angolensis polylepis LAURENT, 1956 : 56

= *Typhlops angolensis* (BOCAGE, 1866) - *vide* ROUX-ESTEVE, 1974 : 49.

PARATYPE: 2.059; *Data*: Kalondo, Lac Ndaraga (Mokoto) (Zaire); III.1934; DE WITTE.

COMMENT: Holotype = MRAC 17571.

Typhlops kibaræ DE WITTE, 1953 : 150

= *Rhinotyphlops kibaræ* (DE WITTE, 1953) - *vide* ROUX-ESTEVE, 1974 : 236.

paratype 2.203 = *Rhinotyphlops gracilis* (STERNFELD, 1910) - *vide* ROUX-ESTEVE, 1974 : 224.

HOLOTYPE: 2.201; *Terra typica*: Kaswabilenga, Parc National de l' Upemba (Zaire); 31.I.1949; Mission G.F. DE WITTE.

PARATYPES: 2.198, 2.2199, 2.200, 2.202, 2.203; *Data*: Pelenge, 24.V.1947; Kaswabilenga (= *Terra typica*) 28.X.1947-28.II.1949; Mission G.F. DE WITTE, Parc National de l' Upemba.

Typhlops leptosoma polli LAURENT, 1956 : 79

= *Rhinotyphlops graueri* (STERNFELD, 1912) - *vide* ROUX-ESTEVE, 1974 : 227.

PARATYPE: 2.057; *Data*: Lubandaye, Albertville, Tanganika; 26.VIII.1938; G. POJER.

COMMENT: Holotype = MRAC 1985.

Typhlops obtusus palgravei LAURENT, 1968 : 1

= *Typhlops obtusus* PETERS, 1865 - *vide* ROUX-ESTEVE, 1974 : 69.

PARATYPE: 2.522 (ex NMZB/UM 12750); *Data*: Umtali, Rhodesia (= Zimbabwe) (= *Terra typica*); 11.IV.1967; M. COATES PALGRAVE.

COMMENT: Holotype = NMZB/UM 12764.

Typhlops solomonis PARKER, 1939 : 4

= *Typhlina subocularis* (WAITE, 1897) - *vide* MCDOWELL, 1974 : 49.

HOLOTYPE: 2.029; *Terra typica*: 10 miles inland on Bougainville, Solomon Island (New Guinea); 2.VI.1938; R.P. PONCELET.

Incertae sedis - *fide* HAHN, 1980 : 77

Typhlops psittacus WERNER, 1903 : 248

HOLOTYPE (*per implicationem*): 2.017; *Terra typica*: "Mexico"; date & leg. incogn.

COMMENT: Distribution is not known and probably not Mexican in origin, see TAYLOR, 1939 : 443.

LEPTOTYPHLOPIDAE

Leptotyphlops brasiliensis LAURENT, 1949 : 4

HOLOTYPE: 2.049; *Terra typica*: "Brésil"; 16.VII.1939; Abbaye de SAINT ANDRE, Bruges.

COMMENT: Known only from type-specimen and another (UMMZ 108817) from Barrieras, Bahia, Brasil.

Leptotyphlops conjunctus incognitus BROADLEY & WATSON, 1976 : 494

PARATYPE: 2.523 (ex NMZB/UM 16426); *Data*: Umtali, Rhodesia (= Zimbabwe); XII.19967; I. LANG.

COMMENT: Holotype = NMZB/UM 6121.

BOIDAE

Python spilotes macrospila WERNER, 1909 : 274

= *Morelia spilota* (LACEPEDE, 1804) - *vide* COGGER, CAMERON & COGGER, 1983 : 206.

SYNTYPE: 2.496; *Terra typica*: Nord Australien; 1879; BOUCARD.

TROPIDOPHIIDAE

Tropidophis battersbyi LAURENT, 1949 : 6

HOLOTYPE (*per implicationem*): 2.050 (M); *Terra typica*: "Equateur"; 20.XI.1875; DE VILLE.

COMMENT: Known only from the holotype.

COLUBRIDAE

APARALLACTINI

Aparallactus congicus WERNER, 1902 : 346

= *Aparallactus modestus ubangensis* BOULENGER, 1897 - vide DE WITTE & LAURENT, 1947 : 103.

HOLOTYPE (*per implicationem*): 2.014; *Terra typica*: Lingunda, Tshuapa, Congo (= Zaire); 1901; leg. incogn.

Aparallactus dolloi WERNER, 1902 : 346

= *Aparallactus modestus ubangensis* BOULENGER, 1897 - vide DE WITTE & LAURENT, 1947 : 103.

HOLOTYPE (*per implicationem*): 2.013; *Terra typica*: Banzyville, Congo (= Zaire); 31.VIII.1898; TEURLINGS.

Chilorhinophis gerardi tanganyikae LOVERIDGE, 1951a : 195

PARATYPE: 2.052; *Data*: Lukonzolwa, Lake Mweru, Belgian Congo (= Zaire); 1940; Rév. Père CORNET.

COMMENT: Holotype = MCZ 30402.

Cynodontophis aemulans WERNER, 1902 : 346

= *Cynodontophis notatus aemulans* WERNER, 1902 - vide DE WITTE & LAURENT, 1947 : 89.

= *Polemon notatus aemulans* (WERNER, 1902) - vide HUGHES & BARRY, 1969 : 1024

HOLOTYPE (*per implicationem*): 2.012; *Terra typica*: "Congo", 18.XI.1897; BUSSCHODT.

Xenocalamus sabiensis BROADLEY, 1971b : 629

PARATYPE: 2.525 (ex NMZB/UM 1447); *Data*: Birchenough Bridge, Sabi River, Rhodesia (= Zimbabwe) (= *Terra typica*); XI.1961; D. BREDEKAMP.

COMMENT: Holotype = NMZB/UM 1448.

ATRACTASPIDINI

Atractaspis boulengeri schmidti LAURENT, 1945 : 333

HOLOTYPE (*per implicationem*): 2.045 (M); *Terra typica*: Route Aketi-Buta, Uele, Congo Belge (= Zaire); 13.VIII.1939; H. SIMEONS.

Atractaspis irregularis parkeri LAURENT, 1945 : 316

= *Atractaspis irregularis irregularis* (REINHARDT, 1843) - vide HARDING & WELCH, 1980 : 5

PARATYPES: 2.040 (2J), 2.041 (M), 2.042 (F), 2.043 (M); *Data*: 2.040 & 2.041: Mayombe, Bas Congo, (Zaire); 2.IV.1902; Dr. JULIEN; 2.042 & 2.043: Kisantu, Bas Congo (= Zaire); 16-19.XI.1939; R. MERTENS.

COMMENT: Holotype = MRAC 8757.

Atractaspis irregularis uelensis LAURENT, 1945 : 320

HOLOTYPE (*per implicationem*): 2.044 (M); *Terra typica*: Bambesa, Uele, (Zaire); 1938; VRIJDAGH.

BOIGINI

Chamaetortus aulicus flavidus BROADLEY & STEVENS, 1971 : 5

= *Dipsadoboa aulica flavida* (BROADLEY & STEVENS, 1971) - vide RASMUSSEN, 1979 : 152.

PARATYPES: 2.527 (ex NMZB/UM 23126) & 2.528 (ex NMZB/UM 23.131); *Data*: 2.527: Chisambo Tea Estate, Mlanje, Malawi (= *Terra typica*); 2.528: Gambula, Mlanje, Malawi; VII.1967; R.A. STEVENS.

COMMENT: Holotype = NMZB/UM 23124.

Dipsadoboa elongata gracilis LAURENT, 1956 : 211

PARATYPES: 2.061 & 2.062 (M); *Data*: 2.061: Yangambi, Stanleyville District (Zaire); 1938; VAN STRAELEN; 2.062: idem; 18.IV.1946; G. GILBERT.

COMMENT: Holotype = MRAC 18533.

Dipsadoboa unicolor viridiventris LAURENT, 1956 : 206

PARATYPES: 2.063 & 2.064 (M); *Data*: 2.063: Burunga, Lacs Mokoto, Park National Albert (Zaire); 9-20.III.1934; G.F. DE WITTE; 2.064: Kamatembe, Park National Albert (Zaire); 11-21.IV.1934; G.F. DE WITTE.

COMMENT: Holotype = MRAC 18523.

CALAMARIINI

Calamaria linnaei multilineata WERNER, 1909 : 278

= *Calamaria linnaei* H. BOIE in F. BOIE, 1827 - *vide* INGER & MARX, 1965 : 201.

HOLOTYPE: 2.376; *Terra typica*: "Sumatra" (Indonesia) (*ex errore vide* INGER & MARX, 1965 : 201-202); 24.VIII.1877; SUYCKERBUYK.

PARATYPES: 2.377 & 2.378; *Data*: 2.377: Fjiloevar, Sumatra (Indonesia); 17.V.1879; P. VERMERSCH; 2.378: Pondok Gedek, Sumatra, (Indonesia); 17.V.1879; P. VERMERSCH.

COMMENT: Holotype and paratypes are not designated in the original type-description. The above allocations follow designations in the type-register.

COLUBRINI

Coronella micropholis arcifera WERNER, 1902 : 250

= *Lampropeltis triangulum arcifera* (WERNER, 1902) - *vide* SMITH, 1942 : 198.

HOLOTYPE: 2.020; *Terra typica*: Mexico; date & leg. incogn.

Spilotes argus BOCOURT, 1888 : 692

= *Phrynonax poecilonotus argus* (BOCOURT, 1888) - *vide* AMARAL, 1929 : 313.

= *Pseustes poecilonotus argus* (BOCOURT, 1888) - *vide* SMITH, 1943 : 462.

HOLOTYPE (*per implicationem*): 2.060; *Terra typica*: Mexique; date & leg. incogn.

Zamenis rhodorhachis tessellata WERNER, 1909 : 277

= *Coluber rhodorhachis tessellata* (WERNER, 1909) - *vide* SCHÄTTI & WILSON, 1986 : 399.

HOLOTYPE (*per implicationem*): 2.027; *Terra typica*: "Asia Mineure"; date & leg. incogn.

DIPSADINI

Leptognathus maxillaris WERNER, 1909 : 279

= *Dipsas maxillaris* (WERNER, 1909) - *vide* SMITH & TAYLOR, 1945 : 51.

HOLOTYPE (*per implicationem*): 2.026; *Terra typica*: Tabasco, Mexico; 17.XI.1857; LINDEN.

COMMENT: Known only from the type-locality.

DISPHOLIDIINI

Dispholidus typus kivuensis LAURENT, 1955 : 127

PARATYPES: 2.138 - 2.155 (21); *Data*: Park National Albert (Zaire); Tanzania and Zambia. For precise data see original type-description.

COMMENT: Holotype = MRAC 17505. 2.138 = CM 68996; 2.140 (head only); 2.150(2) = RMNH 14959 & ZFMK 50002.

Dispholidus typus punctatus LAURENT, 1955 : 129

PARATYPES: 2.107 - 2.137, 2.156 & 2.159 (51); *Data*: Park National Albert (Zaire); Tanzania and Zambia. For precise data see original type-description.

COMMENT: Holotype = MRAC 17395. 2.110 (head only); 2.120 = CM 68997; 2.132 = RMNH 14965; 2.135 = ZFMK 50001.

LYCODONTINI

Natriciteres variegata sylvatica BROADLEY, 1966 : 5

PARATYPE: 2.431 (M) (*ex* NMZB/UM 1467); *Data*: Leopard rock, Vumba Mt., Rhodesia (= Zimbabwe); date incogn., D.K. BLAKE.

COMMENT: Holotype = NMZB/UM 8354.

Prosymna ambigua loveridgei LAURENT, 1954a : 56

HOLOTYPE: 2.058; *Terra typica*: Boma, Bas-Congo, Congo Belge (= Zaire); 19.III.1946; VAN DEN ACKER.

LYCOPHIDINI

Cryptolycus nanus BROADLEY, 1968a : 2

PARATYPE: 2.521 (F) (ex NMZB/UM 6989); *Data*: Xiluvo, Manica e Sofala District, Mozambique; 30.XI-3.XII.1963; L.A. BALARIN and D.G. BROADLEY.

COMMENT: Holotype = NMZB/UM 6988.

Lycophidion variegatum BROADLEY, 1969 : 1

PARATYPE: 2.524 (ex NMZB/UM 2740); *Data*: Kariba, Zimbabwe; 17.II.1960; D.G. BROADLEY and V.J. WILSON.

COMMENT: Holotype = NMZB/UM 10666.

NATRICINI

Natrix mairii multiscutellata BRONGERSMA, 1948 : 372

= *Tropidonophis multiscutellata* (BRONGERSMA, 1948) - *vide* MALNATE & UNDERWOOD (in press).

PARATYPE: 2.505 (ex RMNH 8672); *Data*: Lorentz River, Bivak Id., (Dutch New Guinea?); 1907-1909; Dr. H. A. LORENTZ.

COMMENT: Holotype = RMNH 8669.

Natrix polytaenia LAURENT, 1948 : 3

= *Tropidonophis polytaenia* (LAURENT, 1948) - *vide* MALNATE & UNDERWOOD (in press).

HOLOTYPE (*per implicationem*): 2.047 (M); *Terra typica*: "Nouvelle Guinée"; 21.VIII.1880; BRACONNIER.

PHILOTHAMINI

Philothamnus heterodermus ruandae LOVERIDGE, 1951b : 2

= *Philothamnus ruandae* LOVERIDGE, 1951 - *vide* HUGHES, 1985 : 515.

HOLOTYPE: 2.053 (F); *Terra typica*: Mulungu, Lake Kivu, Congo Belge (= Zaire); 1947; F.L. HENDRICKX.

PARATYPES: 2.054 - 2.056 (F); *Data*: 2.054: Kamatembe, Kivu District (Zaire); 11-22.IV.1934; Mission G.F. DE WITTE; 2.055: Mpala, Kanzenze region, Lualaba District, Zaire; 6.X.1948; R.P. LEFEBURE; 2.056: = Holotype.

PSAMMOPHINI

Rhamphiophis acutus jappi BROADLEY, 1971a : 4

PARATYPES: 2.509 (2) (ex NMZB/UM 20959 & 20960); *Data*: Kalabo, Barotse Province, Zambia (= *Terra typica*); 1961-1966; R.G. JAPP.

COMMENT: Holotype = NMZB/UM 6804.

Rhamphiophis acutus garambensis DE WITTE, 1959 : 349

= *Rhamphiophis acutus togoensis* (MATSCHIE, 1893) - *vide* BROADLEY, 1971a : 5.

ALLOTYPE: 2.498 (F); *Terra typica*: Uele, Park National de la Garamba (Zaire); 1951-1952; Mission H. DE SAEGER.

PARATYPES: 2.498 - 2.503; *Data*: = allotype.

COMMENT: Holotype = MRAC 3509.

Rhamphiophis acutus wittei LAURENT, 1956 : 244

= *Rhamphiophis acutus acutus* (GÜNTHER, 1888) - *vide* BROADLEY, 1971 : 3.

PARATYPES: 2.380 - 2.406 (27). *Data*: Lusunga, Park National de l' Upemba (Zaire); 1946-1949; Mission G.F. DE WITTE. For precise locality data see DE WITTE, 1953:232.

COMMENT: Holotype = MRAC 18611. 2.380 = FMNH 154732; 2.383 = NMZB/UM 12743; 2.384 = ZFMK 50005; 2.388 = NMZB/UM 21676; 2.389 = CM 69261; 2.391 = ASU 8225; 2.394 = CM 69262; 2.395 = LSUMZ 8496; 2.396 = FMNH 154733; 2.406 = NMZB/UM 21677.

XENODONTINI

Leimadophis epinephalus ecuadorensis LAURENT, 1949 : 8

= *Liophis epinephalus bimaculatus* COPE, 1899 - *vide* DIXON, 1983 : 138.

HOLOTYPE (*per implicationem*): 2.051 (F); *Terra typica*: Equateur; 9.IV.1874; DE VILLE.

COMMENT: Known only from holotype.

Rabdosoma duboisi BOULENGER, 1880b : 44

= *Atractus occipitoalbus* (JAN, 1862) - *vide* BOULENGER, 1894 : 310.

SYNTYPES: 2.008 (2); *Terra typica*: Equateur; 9.IV.1874; DE VILLE.

ELAPIDAE

BUNGARINAE

Boulengerina stormsi DOLLO, 1886 : 159

= *Boulengerina annulata stormsi* (DOLLO, 1886) - *vide* LOVERIDGE, 1933 : 260.

Type: 2.011; *Terra typica*: Tanganika, Congo Belge (= Zaire); 26.II.1886; Capt. STORMS.

Elapsoidea decosteri colleti LAURENT, 1956 : 281

= *Elapsoidea loveridgei colleti* LAURENT, 1956 - *vide* BROADLEY, 1971c : 607.

PARATYPES: 2.065 & 2.066 (F); *Data*: 2.065: région du Lac Runyoni, Park National Albert, Kivu (Zaire); I.1938; DE WITTE; 2.066: Nioka, Ituri (Zaire); 12.VI.1950; F. SMEYERS.

COMMENT: Holotype = MRAC 18650. 2.066 transferred to *Elapsoidea loveridgei multicincta* LAURENT, 1956 - *vide* BROADLEY, 1971c : 607.

Elapsoidea decosteri multicincta LAURENT, 1956 : 281

PARATYPE: 2.066. See *Elapsoidea decosteri colleti*.

Naja multifasciata WERNER, 1902 : 347

= *Paranaja multifasciata multifasciata* (WERNER, 1902) - *vide* LOVERIDGE, 1944 : 233.

HOLOTYPE (*per implicationem*): 2.015; *Terra typica*: High Maringa, Tshuapa (Zaire); 16.I.1894; ROM.

Naja melanoleuca subfulva LAURENT, 1955 : 132

= *Naja melanoleuca* HALLOWELL, 1857 - *vide* BROADLEY, 1968b : 411.

PARATYPES: 2.082 - 2.106 (26); *Data*: Parc National Albert et de la Garamba, Kivu, Tanganika, Lualaba and Katanga, Zaire; Zambia. For specific data see type-description.

COMMENT: Holotype = MRAC 17514. 2.082 = ZFMK 50003; 2.086 (head only); 2.094 = FMNH 154736.

Naja nigricollis atriceps LAURENT, 1955 : 135

PARATYPES: 2.068 - 2.081 (16); *Data*: Park National Albert, Kivu, Ruanda and Tanganyika Territory (Zaire). For more detailed data see type-description.

COMMENT: Holotype = MRAC 17529. 2.068 = ZFMK 50004.

ELAPINAE

Elaps aequicinctus WERNER, 1903 : 249

= *Micrurus mipartitus mipartitus* (DUMERIL, BIBRON & DUMERIL, 1854) - *vide* RENDAHL & VESTERGREN, 1955 : 9.

HOLOTYPE (*per implicationem*): 2.019; *Terra typica*: "vermuthlich Ecuador oder Venezuela"; date & leg. incogn.

Elaps alienus WERNER, 1903 : 249

= *Micrurus diastema alienus* (WERNER, 1902) - *vide* ROZE 1967 : 15 & 1982 : 319.

HOLOTYPE (*per implicationem*): 2.018; *Terra typica*: "warscheinlich Ecuador oder Venezuela" (=presumably Ecuador or Venezuela); date & leg. incogn.

VIPERIDAE

VIPERINAE

Atheris desaixi ASHE, 1968 : 53

PARATYPE: 2.504 (F) (ex NMK 1628); *Data*: Chuka Mt., Kenya (= *Terra typica*); 17.IX.1967; F. DE SAIX.

COMMENT: Holotype = BM 1969.338 (ex NMK 1626). Known only from vicinity of type locality.

Atheris hispida LAURENT, 1956 : 333

= *Atheris hispidus* LAURENT, 1956

PARATYPES: 2.016; *Data*: région de Rutshuru, Park National Albert National Park (Zaire); VI-VII.1934; Mission G.F. DE WITTE.

COMMENT: Holotype = MRAC 15841.

Atheris katangensis DE WITTE, 1953 : 301

HOLOTYPE: 2.207 (M); *Terra typica*: Mubale-Munte, Park National de l'Upemba (Zaire); 19.V.1947; Mission G.F. DE WITTE.

PARATYPES: 2.204 (F), 2.205 (F), 2.206 (F), 2.208 (F), 2.209 (M); *Data*: 2.204 - 2.206: Mubale-Munte; 6-11.V.1947; 2.208: Pelenge; 23.V.1947; 2.209: Kankunda (rivère); 21-22.XI.1947; Mission G.F. DE WITTE.

COMMENT: 2.204 = MCZ 54380; 2.205 = MHMG 1324.50.

Vipera aspis zinnikeri KRAMER, 1958 : 323

PARATYPE: 2.430 (ex Museum Winterthur 215); *Data*: Auch, Dépt. Gers, France (= *Terra typica*); 1957; Dr. E. KRAMER.

COMMENT: Holotype = NHMB 1547 (ex Museum Winterthur 201).

CROCODYLIA

CROCODYLIDAE

Alligator lacordairei PREUDHOMME DE BORRE, 1869 : 110

= *Crocoodylus acutus* CUVIER, 1807 - *vide* WERMUTH, 1953 : 476

SYNTYPES: 2.001 (A & B) (J); *Terra typica*: Bélize, Honduras Britannique; 7.VI.1866; Vice Consul LEVY.

TESTUDINES

TESTUDINIDAE

Kinixys belliana mertensi LAURENT, 1956 : 27

PARATYPE: 2.369; *Data*: Lisala, Ubangi (Zaire); 12.II.1948; SCHEYS.

COMMENT: Holotype = MRAC 4417.

PELOMEDUSIDAE

Pelusios castaneus chapini LAURENT, 1965 : 21

= *Pelusios castaneus* (SCHWEIGGER, 1812) - *vide* WERMUTH & MERTENS, 1977 : 117.

= *Pelusios chapini* LAURENT, 1965 - *vide* BOUR, 1983 : 348.

= *Pelusios rhodesianus* HEWITT, 1927 - *vide* BROADLEY, 1983 : 159.

PARATYPES: 2.448 - 2.450 (4); *Data*: Kasenyi, Lake Albert, Bunia Terr., Ituri, Congo (= Zaire); IX.1955; R. LAURENT.

COMMENT: Holotype = MRAC 20937.

Pelusios nanus LAURENT, 1956 : 31

? = *Pelusios adansonii nanus* LAURENT, 1956 - *vide* WERMUTH & MERTENS, 1977 : 116.

PARATYPES: 2.370 - 2.373 (5); *Data*: (Zaire) 2.370 - 2.371: Kanzenze, Lualaba; 1939; LEFÉBURE; 2.372: Elisabethville, plaine inondée, Haute-Katanga; 11.I.1941; Brédo; 2.373 (2): Lagune de Katibili, Tanganika; 14.IX.1947; Explor. hydrob. Lac Tanganika;

COMMENT: Holotype = MRAC 7833. BROADLEY (1981) recognizes *nanus* as a distinct species separate

from *adansonii* on the basis of carapace morphology and colouration. Both are widely separated geographically.

Pelusios williamsi lutescens LAURENT, 1965 : 16

= *Pelusios castaneus lutescens* LAURENT, 1965 - *vide* BROADLEY, 1983 : 159.

HOLOTYPE: 2.451; *Terra typica*: Semliki River, 1 km below the Lake Edward; 28.III.1953; G.F. DE WITTE.

PARATYPES: 2.452 - 2.495 (48): *Data*: See LAURENT, 1956 : 17.

COMMENT: 2.454 = CM 62248.

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ABBREVIATIONS AND MUSEUM ACRONYMS

List of acronyms used throughout the type listing, following LEVITON *et al.* (1980) with minor modifications. Additional abbreviations used are also included.

AMNH American Museum of Natural History, New York.

ASU Arizona State University.

BGP Collection of BONS-GIROT-PASTEUR.

BM British Museum (Natural History), London.

CAS-SU Stanford University Collection. (Now housed at the California Academy of Sciences, San Francisco)

CM Carnegie Museum, Pittsburgh, Pennsylvania

F Female

FMNH Field Museum of Natural History, Chicago.

HUJ-R Hebrew University of Jerusalem, Division of Herpetology.

INCOGN. =Incognitus. Unknown

IRSNB Institut royal des Sciences naturelles de Belgique (Koninklijk Belgisch Instituut voor Natuurwetenschappen).

LSUMZ Louisiana State University, Museum of Zoology, Baton Rouge.

Leg. =Legit. Collector

M Male

MCZ Museum of Comparative Zoology, Harvard University, Cambridge.

MHNG Muséum d'Histoire Naturelle de Genève.

MNHP Muséum National d'Histoire Naturelle, Paris.
 MRAC Musée Royal de l'Afrique Centrale, Tervuren.
 NHMB Naturhistorisches Museum Basel.
 NMK National Museum of Kenya, Nairobi.
 NMW Naturhistorisches Museum Wien.
 NMZB/UM National History Museum of Zimbabwe (formerly Umtali Museum)
 RMNH Rijksmuseum van Natuurlijke Historie, Leiden.
 VLKE VERNAY-LANG Kalahari Expedition
 UMMZ University of Michigan, Museum of Zoology, Ann Arbor Michigan.
 WCAB Werner C. BOKKERMANN Parque Zoológico de São Paulo.
 ZMA Universiteit van Amsterdam, Zoologisch Museum
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