

THE COLLECTION OF MAMMALS IN THE TRANSVAAL MUSEUM
REGISTERED UP TO THE 31st MARCH, 1913, WITH DE-
SCRIPTIONS OF NEW SPECIES. (Text figures 6-11.)

By AUSTIN ROBERTS.

1. *Otolemur crassicaudatus kirki*. (Gray).
1 ♂. Boror (Kirby & Roberts).
2. *Otolemur crassicaudatus garnetti*. (O'Gilby).
1 juv. ♀, Tambarara, P.E.A. (Grant).
1 ♂, 1 ♀, 1 juv. ♀, Woodbush (Jameson).
2 ♂, Zimbiti, Beira (Sheppard).
1 ♂ (juv.), Ngoye Hills, Zululand (Grant).
3. *Galago maholi*. A. Sm.
2 ♂, 1 ♀, Zoutpan, Pretoria District (Roberts).
1 juv. ♂, Mazoe, Mashonaland (Darling).
4. *Galago granti*, Thos. and Wr.
1 ♂, Coguna, Inhambane, P.E.A. (Grant).
1 ♀, Mzimbiti, Beira (Sheppard).
2 ♂, Boror (Kirby and Roberts).
5. *Galago nyassae*, Elliot.
1 ♂, Blantyre District (pres. Col. Lyell).
6. *Hypsignathus monstrosus*. (Allen).
2, ? West Africa.
7. *Epomophorus Wahlbergi*, Sund.
1 ♂, 1 ♀, 1 juv. without skull, Port St. Johns District (Swiny).
1 ♂, Malvern, Natal (Jameson).
1 ♀, 3 juv. (2 ♂, 1 ♀), Hector Spruit, Transvaal (Streeter).
1 ♂, 1 ♀, Tzaneen Estate, Transvaal (Jameson).
In spirits: 1, Hector Spruit (Streeter): 1, Komatipoort (pres. Major Hamilton).
8. *Epomophorus crypturus*, Ptrs.
1 ♀, Tzaneen Estate (Jameson).
5 ♂, Inkomati River, Transvaal (Roberts, Joubert).
In spirits: 1, Barberton (pres. H. C. Williams, Esq.); 1, Kalomo, N.W. Rhodesia (Jameson).
9. *Rousettus Leachi*, (A. Sm.).
10, Knysna (Rex).
10. *Eidolon helvum* (Kerr.)
In spirits: 1, Rustenburg (pres. J. P. Shaw, Esq.).
11. *Rhinolophus* ...

- (141) *Mus norvegicus*, Erxl.
1, Pretoria (Krantz).
- (142) *Mus rattus*, L.
2, Pretoria (pres. S. M. Tweeddil, Esq.).
- (180) *Arvicanthis pumilio Moshesh*, Wr.
3, Pretoria.
250. *Arvicanthis pumilio bechuanacae*, Thos.
2, Palapye.
251. *Pedetes caffer salinae*, Wr.
1 ♂, Transvaal (Zoo).
- (212) *Thryonomys Swindernianus*, Temm.
1, juv., Pretoria (Zoo).
1, Zoutpansberg (Zoo).
252. *Hystrix africae-australis*, Ptrs.
1 ♂, Transvaal (Zoo).
- (217) *Lepus ochropus*, Wagn.
1, Pretoria (pres. Dr. Arnold).
Pronolagus, spec. ?
1, juv., Pretoria.
- (221) *Procavia capensis*, (Pall.).
1 ad., 1 juv., Pretoria (Zoo).
- (223) *Dendrohyrax arborea*, (A. Sm.).
1, Port Elizabeth (Brown).
253. *Diceros simus*, Burch.
1 ♀, Zululand (pres. Carl Jeppe, Esq.).
2 horns, Brit. E. Africa (purchased).
254. *Diceros bicornis*, L.
1 ♀, Lomagunda, Mashonaland (pres. Julius Jeppe, Esq.).
2, horns, Brit. East Africa (purchased).
255. *Hippotigris Chapmani transvaalensis*, Ewart.
1 ♂, 1 ♀, and skeleton, Transvaal (Krantz and Zoo).
256. *Hylochoerus Meinertzhageni*, Thos.
1, West Africa (purchased).
257. *Potamochoerus choeropotamus*, (Desm.).
1, Transvaal.
258. *Phacochoerus aethiopicus*, Linn.
1 ♀, Pretoria Dist. (pres. O. Liebengath, Esq.).
259. *Hippopotamus amphibius*, (Linn.).
1, South Africa (pres. Sir T. Cullinan).
1, South Africa (skeleton).
260. *Giraffe camelopardalis capensis*, E. Geoffr.
1 ad. ♂, 1 juv., 1 head and neck, and 1 skeleton. Germ. S.W. Africa
(Wilde and pres. Messrs. E. T. Bourke and Geo. Heys).
261. *Bubalis Lichtensteini*, Ptrs.
1 ♀, E. Africa (Krantz).
1 ♂, 1 ♀, N.W. Rhodesia (Wilde).

262. *Damaliscus albifrons*, (Burch.).
1 ♂, Potchefstroom (pres. Mr. Pistorius).
1 ♀, Orange Free State (pres. E. Esselen, Esq.).
1 ♂ (head), Orange Free State (Noomé).
263. *Damaliscus lunatus*, Burch.
1 ♂, E. Transvaal (pres. Maj. J. S. Hamilton).
1 ♀, Germ. S.W. Africa (Wilde).
1 ♂, 1 ♀ (heads), Bechuanaland (Noomé).
264. *Connochaetes taurinus*, (Burch.).
1 ♂, Transvaal (pres. Dr. Breyer).
1 ♂, E. Transvaal (pres. Maj. J. S. Hamilton).
1 ♀, N.W. Rhodesia (Wilde).
1 ♂, 1 ♀ (heads), N.W. Rhodesia (Wilde).
265. *Connochaetes taurinus Johnstoni*, Scl.
1 ♂, 1 ♀ (heads), Boror, P. E. Afr. (Kirby and Roberts).
266. *Connochaetes albajubatus*, Thos.
1 juv. ♀, E. Africa (Ward).
267. *Connochaetes gnu*, Zimm.
1 ♂, Kroonstad (pres. E. Esselen, Esq.).
1 ♀, Kroonstad (pres. Julius Jeppe, Esq.).
1 juv. ♀, S. Africa (Zoo).
1 ♂, 1 ♀ (heads), Orange Free State (Noomé).
268. *Cephalophus Harveyi*, Thos.
1 ♂, Nairobi, B. E. Afr. (Zoo).
269. *Cephalophus natalensis amoenus*, Wr.
1 ♀, Barberton (pres. Master Glaum).
270. *Cephalophus monticola*, (Thunb.).
1 juv., Port Elizabeth (P. E. Museum).
1 ♀, Cape Colony (Taylor).
1 ♀, S. Africa (Zoo).
271. *Cephalophus Grimmi*, Linn.
1 ♂, Transvaal (Krantz).
1 juv., Pretoria (Zoo).
1, Transvaal (Zoo).
1 ♀ (albino), Lydenburg (pres.).
272. *Oreotragus oreotragus*, (Zimm.).
1 ♂, Transvaal (Krantz).
273. *Ourebia ourebi*, (Zimm.).
1 juv., Pretoria District (Zoo).
1 ♀ juv., Pretoria District (Zoo).
274. *Rhaphiceros campestris*, (Thunb.).
2 ♂, Transvaal (Zoo).
1 ♀, Transvaal (pres. H. Wilson, Esq.).
275. *Rhaphiceros melanotis*, (Thunb.).
1 ♂, Stellenbosch.
276. *Rhaphiceros Sharpei*, Thos.
1 ♂, N. W. Rhodesia (Wilde).

278. *Cobus ellipsiprymnus*. (Ogilby).
 1 ♀, Transvaal (Krantz).
 1 ♂, 1 ♀, Sabi Game Reserve (pres. Maj. J. S. Hamilton).
 1 juv., Transvaal (Zoo).
279. *Cobus Penricei*. Rothsch.
 1 ♂, 1 ♀, N. W. Rhodesia (Wilde).
280. *Adenota Vardonii*. (Livingst.).
 1 ♂, 1 ♀, N. W. Rhodesia (Wilde).
 1 ♂ (head), N. W. Rhodesia (Wilde).
281. *Adenota leche*. Gray.
 1 ♂, 1 ♀, N. W. Rhodesia (Wilde).
282. *Redunca arundinum*. (Bodd.).
 1 ♂, Transvaal (Krantz).
 1 ♂, N. W. Rhodesia (Wilde).
 1 ♀ (albino), Sabi (pres. Maj. J. S. Hamilton).
 1 ♀, no history.
283. *Cervicapra fulvoviridula*. (Afzel.).
 1 ♀, 1 juv., Transvaal (Krantz and purchased).
284. *Pelea capreolus* (Behst.).
 1 ♂, Transvaal (Krantz).
285. *Aepyceros melampus*. Lcht.
 1 ♂, Transvaal (Wilde).
 1 ♀, Transvaal (Krantz).
286. *Antidorcas euchoire*. (Sparrm.).
 1 juv., Transvaal (Krantz).
 1 ♂, Cape (pres. Mrs. Pirie).
 1 ♂ (albino), Carlton, C.P. (pres. A. J. Visser, Esq.).
287. *Hippotragus equinus*. (Is. Geoff.).
 1, Transvaal (Krantz).
 1 ♂, 1 ♀, N. W. Rhodesia (Wilde).
 1 ♂, 1 ♀ (heads), N. W. Rhodesia (Wilde).
288. *Hippotragus niger*. (Harris).
 2 ♂, Transvaal (Krantz).
 1 ♀, S. Africa (Zoo).
289. *Oryx gazella*, Linn.
 1 ♀, Bechuanaland.
290. *Tragelaphus scriptus*. (Pall.).
 1 ♂, N. W. Rhodesia.
291. *Tragelaphus sylvaticus*. (Sparrm.).
 1 juv. ♀, Barberton (pres. Master Glaum).
292. *Tragelaphus Spekei*, Scl.
 1 juv. ♂, N. W. Rhodesia (pres. by King Lewanika).
293. *Strepsiceros strepsiceros*, Pall.
 1 ♂, 1 ♀, 1 juv., Transvaal (Krantz).
294. *Strepsiceros Angasi*, Angas.
 1 ♂, P. E. Africa (pres. Maj. J. C. B. Statham).
295. *Taurotragus oryx Livingstonei*, Scl.
 1 ♂, 1 ♀, N. W. Rhodesia (Wilde).
 1 ♂, 1 ♀ (heads), N. W. Rhodesia (Wilde).

296. *Manis Temminckii*. (Smuts).
 1, Barberton (pres. Messrs. Edwards Bros.).
 1, Komatipoort (pres. J. G. Hotchkiss, Esq.).
 1, Komatipoort (pres. J. v. d. Veen, Esq.).
 1 skeleton, South Africa (Zoo).
297. *Orycteropus capensis*, Gm.
 1, Pretoria.
 1, Knapdaar, C.P. (pres. A. M. Hughes, Esq.).
298. *Buffelus caffer*. (Sparrm.).
 1 ♂, N. W. Rhodesia (Wilde).

There is also a considerable collection of skulls which should be included in this paper; but owing to the fact that the data appended to them being so unsatisfactory and many of the skulls having been acquired from the Zoological Gardens without localities being indicated, I have thought it advisable to ignore them entirely.