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Zool
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REVISED LIST

OF THE

VERTEBRATED ANIMALS

NOW OR LATELY LIVING

IN THE GARDENS

OF THE

ZOOLOGICAL SOCIETY
OF LONDON.

SUPPLEMENT,

CONTAINING ADDITIONS RECEIVED IN 1872, 1873, AND 1874.

1879 at end of vol.

R. ASTRON. SEC.

PRINTED FOR THE SOCIETY,
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PATERNOSTER ROW.

1875.

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ALERE FLAMMAM.

PRINTED BY TAYLOR AND FRANCIS,
RED LION COURT, FLEET STREET.

PREFACE.

THIS Supplement contains the names of the animals received by the Zoological Society of London during the past three years which belong to species not included in the 'Revised List' published in 1872. It also gives the date of arrival and the mode of acquisition of each individual of such species. The additional specimens of species already inserted in the former list are not catalogued.

The subjoined is an approximate account of the number of species belonging to the five classes of Vertebrated Animals exhibited in the Society's Gardens since 1860—that is, during the past 14 years :—

	Number in 'Revised List.'	Number in Supplement.	Total.
Mammals	498	53	551
Birds	1044	147	1191
Reptiles	181	38	219
Batrachians	35	3	38
Fishes	68	11	79

P. L. S.

11 Hanover Square, W.
July 28th, 1875.

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LIST OF ANIMALS.

Class MAMMALIA.

Order QUADRUMANA.

Family CERCOPITHECIDÆ.

Genus SEMNOPITHECUS.

- 7 a. *Semnopithecus obscurus*, Martin. Dusky Monkey.

Hab. Malacca.

a. Purchased, Jan. 26, 1874.

b. Purchased, Oct. 10, 1874.

Genus COLOBUS.

- 10 a. *Colobus bicolor* (Wesmael). White-thighed Colobus.

Hab. West Africa.

a. Purchased, March 28, 1873.

Genus CERCOPITHECUS.

- 23 a. *Cercopithecus campbelli*, Waterh. Campbell's Monkey.

Hab. West Coast of Africa.

a. Female. Presented by Mrs. E. Ivey, June 15, 1872.

b. Purchased, Dec. 15, 1874. See P. Z. S. 1875, p. 1.

Genus MACACUS.

- 39 *a.* *Macacus rheso-similis*, Sclater. Rhesus-like Monkey.
Hab. East Indies.
a. Male. Purchased, Feb. 15, 1872. See P. Z. S. 1872, p. 495,
 pl. xxv., and P. Z. S. 1875, p. 418.
- 46 *a.* *Macacus rufescens*, Anderson. Reddish Macaque.
Hab. East Indies.
a. Male. Purchased, Feb. 14, 1872. See P. Z. S. 1872,
 p. 495, pl. xxiv.
- 46 *b.* *Macacus brunneus*, Anderson. Brown Monkey.
Hab. Burmah.
a. Male. Presented by Mr. Oscar Fraser, Feb. 14, 1872.
 Specimen figured, P. Z. S. 1872, p. 203, pl. xii.
b. Female. Presented by Lieut. Burne, Feb. 14, 1872. See
 P. Z. S. 1872, p. 494.
c. Female. Purchased, Feb. 14, 1872. See P. Z. S. 1872,
 p. 494, and P. Z. S. 1874, p. 652.

Family CEBIDÆ.

Genus MYCETES.

- 68 *a.* *Mycetes fuscus*, Kuhl. Brown Howler.
Hab. Brazil.
a. Male. Purchased, Nov. 8, 1872.

Genus SAIMARIS.

- 78 *a.* *Saimarisærstedi* (Reinh.). Red-backed Squirrel Monkey.
Hab. Central America.
a. Purchased, April 29, 1873. From Veragua. See P. Z. S.
 1873, p. 434.
b. Female. Presented by W. F. Kelly, Esq., Sept. 5, 1874.
 From Guatemala. See P. Z. S. 1874, p. 495.

Family HAPALIDÆ.

Genus HAPALE.

87 a. *Hapale melanura* (Geoffr.). Black-tailed Marmoset.

Hab. South America.

a. Male. Purchased, Nov. 9, 1874. See P. Z. S. 1875,
p. 419, pl. L.

Order LEMURES.

Family LEMURIDÆ.

Genus LEMUR.

98 a. *Lemur nigrifrons*, Geoffr. Black-fronted Lemur.

Hab. Madagascar.

a. Purchased, Aug. 5, 1874.

Order CHIROPTERA.

Family PTEROPODIDÆ.

Genus PTEROPUS.

116 a. *Pteropus formosus*, Sclater. Formosan Fruit-Bat.

Hab. Formosa.

a, b. Presented by the Rev. Mr. Ritchie, Jan. 9, 1873. See
P. Z. S. 1873, p. 193, pl. xxii.

Family VESPERTILIONIDÆ.

Genus VESPERTILIO.

118 a. *Vespertilio nattereri*, Kuhl. Natterer's Bat.

Hab. British Isles.

a, b. Presented by Lord Lilford, F.Z.S., July 19, 1872. See
P. Z. S. 1872, p. 790.

Family NOCTILIONIDÆ.

Genus TAPHOZOUS.

- 118 *b.* *Taphozous nudiventer* (Rüpp.). Naked-bellied Tomb-Bat.

Hab. Africa.

- a.* Presented by Mr. W. Jamrach, Jan. 20, 1873. See P. Z. S. 1873, p. 194.

Order INSECTIVORA.

Family ERINACEIDÆ.

Genus ERINACEUS.

- 120 *a.* *Erinaceus collaris*, Gray. Collared Hedgehog.

Hab. N.W. India.

- a-d.* Presented by A. Anderson, Esq., F.Z.S., May 17, 1873. See P. Z. S. 1873, p. 518.

Order CARNIVORA.

Family FELIDÆ.

Genus FELIS.

- 132 *a.* *Felis servalina*, Ogilby. Servaline Cat.

Hab. West Africa.

- a.* Presented by Spencer Shield, Esq., Sept. 11, 1874. From Kinsembo, near Ambriz, Congo, West Coast of Africa. See P. Z. S. 1874, p. 495, pl. LXIII.

- 136 *a.* *Felis planiceps*, Vig. & Horsf. Red Tiger Cat.

Hab. Malacca.

- a.* Purchased, Dec. 14, 1872. See P. Z. S. 1873, p. 2.

- 136 *b.* *Felis aurata*, Temm. Rusty Tiger Cat.

Hab. Gold Coast, W. Africa.

- a.* Female. Presented by C. S. Salmon, Esq., Feb. 11, 1873. See P. Z. S. 1873, p. 311.

Family VIVERRIDÆ.

Genus VIVERRICULA.

153 *a.* *Viverricula schlegeli*, Pollen. Schlegel's Civet.

Hab. Comoro Islands.

a. Presented by C. E. Beusher, Esq., Oct. 28, 1872. From Johanna, Comoro Islands. See P. Z. S. 1872, p. 862.

Family CANIDÆ.

Genus CANIS.

194 *a.* *Canis fulvicaudus*, Lund. Red-tailed Fox.

Hab. South America.

a. Purchased, Jan. 2, 1874.

194 *b.* *Canis fulvipes*, Martin. Red-footed Fox.

Hab. South America.

a. Presented by F. Grant, Esq., Oct. 9, 1874. From Pernambuco.

Genus NYCTEREUTES.

197 *a.* *Nyctereutes procynides*, Gray. Raccoon-like Dog.

Hab. Amoorland.

a. Purchased, May 21, 1874. See P. Z. S. 1874, p. 323, pl. L.

Family MUSTELIDÆ.

Genus HELICTIS.

212 *a.* *Helictis subaurantiaca*, Swinhoe. Orange-bellied Helictis.

Hab. China.

a. Purchased, Nov. 26, 1874. See P. Z. S. 1874, p. 666.

Genus MELES.

- 214 a. *Meles leptorhynchus*, A. Milne-Edwards. Sharp-nosed Badger.

Hab. China.

- a. Presented by R. Swinhoe, Esq., F.Z.S., Nov. 13, 1873.
See P. Z. S. 1873, p. 762.

Order RODENTIA.

Family SCIURIDÆ.

Genus SCIURUS.

- 242 a. *Sciurus griseopectus*, Blyth. Grey-breasted Squirrel.
Hab. China.

- a. Male. Presented by R. Swinhoe, Esq., F.Z.S., Nov. 9, 1872.
See P. Z. S. 1872, p. 818.

- 244 a. *Sciurus tennenti*, Layard. Tennent's Squirrel.
Hab. Ceylon.

- a. Male ; b. Female. Presented by Hugh Nevill, Esq.,
July 9, 1873.

- 244 b. *Sciurus macrurus*, Erxl. Grizzled Hill-Squirrel.
Hab. India.

- a. Purchased, Dec. 4, 1873.

- 244 c. *Sciurus macruroides*, Hodgson. Black Hill-Squirrel.
Hab. East Indies.

- a. Purchased, Nov. 11, 1873.

- b. Purchased, Dec. 4, 1873.

- 247 a. *Sciurus tristriatus*, Waterh. Three-striped Squirrel.
Hab. Ceylon.

- a, b. Females. Presented by Capt. Forster, March 16, 1874.

- 247 *b. Sciurus erythropus*, F. Cuv. White-banded Squirrel.
Hab. West Africa.

a, b. Presented by James R. Philpot, Esq., Nov. 21, 1872.

Genus *TAMIAS*.

- 258 *a. Tamias striatus* (Linn.). Chipping Squirrel.
Hab. North America.

a, b. Purchased, Aug. 29, 1872.

Genus *PTEROMYS*.

- 258 *b. Pteromys magnificus*, Hodgs. Red-bellied Flying Squirrel.

Hab. Himalayas.

a. Purchased, April 11, 1872. See P. Z. S. 1872, p. 635, pl. L.

- 258 *c. Pteromys leucogenys*, Temm. White-cheeked Flying Squirrel.

Hab. Japan.

a. Female. Presented by Abel A. J. Gower, Esq., April 15, 1874. See P. Z. S. 1874, p. 247.

Genus *SCIUROPTERUS*.

- 259 *a. Sciuropterus fimbriatus*, Gray. Grey Flying Squirrel.
Hab. Northern India.

a. Presented by Capt. the Hon. G. Napier, Dec. 11, 1872.

Genus *SPERMOPHILUS*.

- 260 *a. Spermophilus mongolicus*, A. Milne-Edwards. Mongolian Souslik.

Hab. China.

a, b. Presented by R. Swinhoe, Esq., F.Z.S., Nov. 13, 1873.
See P. Z. S. 1873, p. 762.

Family HYSTRICIDÆ.

Genus DASYPROCTA.

- 301 *a.* *Dasyprocta antillensis*, Sclater. West-Indian Agouti.

Hab. St. Lucia, West Indies.

a, b. Presented by Neville Holland, Esq., Nov. 24, 1874.

See P. Z. S. 1874, p. 666, pl. LXXXII.

- 301 *b.* *Dasyprocta mexicana*, De Saussure. Mexican Agouti.

Hab. Mexico.

a. Presented by H. A. Marckmann de Lichtabell, Esq.,

Feb. 19, 1874.

Order UNGULATA.

Suborder PERISSODACTYLA.

Family RHINOCEROTIDÆ.

Genus RHINOCEROS.

- 315 *a.* *Rhinoceros sondaicus*, Cuv. Javan Rhinoceros.

Hab. Java.

a. Male. Purchased, March 7, 1874. See P. Z. S. 1874,
p. 182, pl. XXVIII.

- 315 *b.* *Rhinoceros lasiotis*, Sclater. Hairy-eared Rhinoceros.

Hab. Chittagong.

a. Female. Purchased, Feb. 14, 1872. See P. Z. S. 1872,
pp. 185, 493, pl. XXIII., et p. 790.

- 315 *c.* *Rhinoceros sumatrensis*, Cuvier. Sumatran Rhinoceros.

Hab. Malacca.

a. Female. Purchased, Aug. 21, 1872. See P. Z. S. 1872,
p. 790, pl. LXVII.

Family BOVIDÆ.

Genus GAZELLA.

- 366 *a.* *Gazella muscatensis*, Brooke. Muscat Gazelle.

Hab. Muscat.

a. Male. Presented by Major C. B. Evan Smith, Aug. 15, 1872. See P. Z. S. 1874, p. 141, pl. xxii.

b. Female. Deposited, Sept. 26, 1873.

c. Male. Presented by J. H. Bainbridge, Esq., May 26, 1874.

- 366 *b.* *Gazella arabica*, Hempr. et Ehr. Arabian Gazelle.

Hab. Arabia.

a. Male ; *b.* Female. Presented by Mrs. Benecke, July 25, 1874. From Aden. See P. Z. S. 1874, p. 494.

Genus ORYX.

- 397 *a.* *Oryx beatrix*, Gray. Beatrix Antelope.

Hab. Arabia.

a. Deposited, March 26, 1872. See P. Z. S. 1872, p. 603.

- 397 *b.* *Oryx beisa* (Rüpp.). Beisa Antelope.

Hab. N.E. Africa.

a. Male. Presented by Admiral Arthur Cumming, May 28, 1874. See P. Z. S. 1874, p. 323.

Family CERVIDÆ.

Genus CERVUS.

- 435 *a.* *Cervus virginianus*, Gm. Virginian Deer.

Hab. North America.

a. Male. Purchased, Aug. 27, 1861.

b, c. Male and Female. Received in exchange, Feb. 19, 1873.

d. Female. Presented by Capt. Bennett, May 17, 1873.

e. Male. Born in the Menagerie, May 21, 1873.

f. Male. Presented by N. M. Bateson, Esq., March 15, 1874.

g. Male. Born in the Menagerie, June 27, 1874.

h. Female. Presented by Capt. E. N. Cobbett, Nov. 27, 1874.

436 *a. Cervus rufus*, F. Cuv. Red Brocket.*Hab.* Brazil.*a.* Male; *b.* Female. Purchased, May 24, 1872. From Maranham.*c.* Female. Received in exchange, June 29, 1874.*d.* Female. Purchased, July 7, 1874.438 *a. Cervus campestris*, F. Cuv. Pampas Deer.*Hab.* South America.*a.* Male; *b.* Female. Purchased, Dec. 23, 1874. From the Argentine Republic. See P. Z. S. 1875, p. 1.

Genus CERVULUS.

439 *a. Cervulus muntjac*, Zimm. Indian Muntjac.*Hab.* India.*a.* Male. Purchased, Nov. 6, 1874. From Saigon. See P. Z. S. 1874, p. 665.440 *a. Cervulus micrurus*, Scl. Short-tailed Muntjac.*Hab.* Ningpo, N. China.*a.* Female. Purchased, Feb. 27, 1874. See P. Z. S. 1875, p. 421.*b.* Male. Purchased, May 29, 1874. See P. Z. S. 1875, p. 421, pl. LI. fig. 1.440 *b. Cervulus sclateri*, Swinhoe. Sclater's Muntjac.*Hab.* China.*a, b.* Males. Purchased, May 29, 1874. See P. Z. S. 1874, p. 40, pl. VIII.

Genus HYDROPOTES.

441 *a. Hydropotes inermis*, Swinhoe. Chinese Water-Deer.*Hab.* China.*a.* Male. Presented by R. Swinhoe, Esq., F.Z.S., May 8, 1873. See P. Z. S. 1873, p. 517.*b.* Purchased, Jan. 1, 1874. See P. Z. S. 1874, p. 110.*c.* Male. Deposited, Feb. 27, 1874.

Order EDENTATA.

Family DASYPODIDÆ.

Genus XENURUS.

453 a. *Xenurus unicinctus* (Linn.). Broad-banded Armadillo.

Hab. Brazil.

a. Purchased, April 8, 1873. See P. Z. S. 1873, p. 434.

Order MARSUPIALIA.

Family PHALANGISTIDÆ.

Genus DROMICIA.

470 a. *Dromicia nana* (Geoffr.). Dormouse Phalanger.

Hab. Tasmania.

a. Purchased, May 30, 1873.

b. Presented by W. F. Stratford, Esq., June 18, 1873.

Family MACROPODIDÆ.

Genus DORCOPSIS.

488 a. *Dorcopsis luctuosa* (D'Albertis). Mourning Kangaroo.

Hab. South of New Guinea.

a. Female. Deposited, April 17, 1874. See P. Z. S. 1874, p. 247, pl. XLII., and 1875, p. 48.

Class AVES.

Order PASSERES.

Family TURDIDÆ.

Genus TURDUS.

- 5 *b.* *Turdus rufiventris*, Vieill. Red-bellied Thrush.
Hab. Buenos Ayres.
a. Purchased, Oct. 30, 1873.

Genus SYLVIA.

- 16 *a.* *Sylvia cinerea*, Lath. Common Whitethroat.
Hab. British Isles.
a. Purchased, May 3, 1872.
- 16 *b.* *Sylvia atricapilla*, Linn. Black-cap Warbler.
Hab. Europe.
a. Presented by Lieut. J. L. Hearne, R.N., April 9, 1874.

Family PARIDÆ.

Genus SITTA.

- 33 *a.* *Sitta europæa*, Linn. White-bellied Nuthatch.
Hab. N. Europe.
a. Purchased, Oct. 14, 1874.

Genus PARUS.

- 33 *b.* *Parus cæruleus*, Linn. Blue Tit.
Hab. British Isles.
a, b. Received in exchange, Jan. 4, 1872.

- 33 c. *Parus cyaneus*, Pallas. Azure Titmouse.
Hab. N. Europe.
a. Purchased, Oct. 14, 1874.
- 33 d. *Parus palustris*, Linn. Marsh-Tit.
Hab. British Isles.
a. Male; *b.* Female. Purchased, Jan. 31, 1872.
- 33 e. *Parus major*, Linn. Great Tit.
Hab. British Isles.
a, b. Received in exchange, Jan. 4, 1872.
- 33 f. *Parus ater*, Linn. Cole Tit.
Hab. British Islands.
a-c. Purchased, May 5, 1873.

Family CRATEROPODIDÆ.

Genus GARRULAX.

- 39 b. *Garrulax perspicillatus* (Gm.). Masked Jay Thrush.
Hab. China.
a, b. Purchased, July 22, 1874.
- 39 c. *Garrulax picticollis*, Swinhoe. Collared Jay Thrush.
Hab. China.
a. Purchased, Oct. 30, 1873. See P. Z. S. 1873, p. 761.

Genus STRUTHIDEA.

- 40 a. *Struthidea cinerea*, Gould. Grey Struthidea.
Hab. Australia.
a, b. Received in exchange, March 9, 1872. See P. Z. S. 1872, p. 603.
c. Purchased, Nov. 22, 1872.

Family PYCNONOTIDÆ.

Genus PYCNONOTUS.

- 43 *a.* *Pycnonotus hæmorrhous* (Gm.). Red-vented Bulbul.

Hab. India.

a. Purchased, May 9, 1872.

b. Purchased, April 25, 1873.

c. Deposited, June 26, 1874.

Genus PHYLLORNIS.

- 44 *a.* *Phyllornis aurifrons*, Temm. Malabar Green Bulbul.

Hab. India.

a. Purchased, Jan. 12, 1874.

Family NECTARINIIDÆ.

Genus ZOSTEROPS.

- 47 *a.* *Zosterops lateralis* (Lath.). Lateral White-eye.

Hab. New Zealand.

a-f. Presented by Mr. Bills, Aug. 31, 1872.

Family TANAGRIDÆ.

Genus EUPHONIA.

- 54 *a.* *Euphonia crassirostris*, Sclater. Thick-billed Violet Tanager.

Hab. Central America.

a. Presented by Mr. Davidson, June 28, 1872.

Genus CALLISTE.

- 56 *a.* *Calliste brasiliensis* (Linn.). Blue-and-Black Tanager.

Hab. Brazil.

a-f. Purchased, Oct. 20, 1873.

- 56 *b. Calliste melanonota* (Vieill.). Black - shouldered Tanager.

Hab. Brazil.

a. Purchased, Oct. 20, 1873.

Family PLOCEIDÆ.

Genus PYTELIA.

- 79 *a. Pytelia phænicoptera*, Sw. Crimson-winged Waxbill.

Hab. West Africa.

a. Purchased, Jan. 12, 1874.

b-d. Purchased, May 23, 1874.

Genus AMADINA.

- 81 *a. Amadina bicolor*, Fraser. Cape-Palmas Finch.

Hab. West Africa.

a, b. Purchased, April 3, 1872.

Family FRINGILLIDÆ.

Genus PAROARIA.

- 123 *a. Paroaria capitata* (Lafr. et D'Orb.). Yellow-billed Cardinal.

Hab. Chili.

a, b. Purchased, Nov. 11, 1873.

Genus PASSER.

- 139 *a. Passer petronella* (Bp.). Yellow-throated Sparrow.

Hab. Africa.

a-d. Purchased, Feb. 13, 1872.

- 139 *b. Passer alario* (Linn.). Alario Sparrow.

Hab. South Africa.

a, b. Purchased, Jan. 2, 1874.

Genus SYCALIS.

- 151 *a. Sycalis luteola* (Sparrm.). Yellowish Finch.
Hab. Brazil.

a, b. Purchased, July 11, 1873.

Genus SERINUS.

- 156 *a. Serinus canicollis* (Sw.). Grey-necked Serin Finch.
Hab. Cape of Good Hope.

a. Received in exchange, July 8, 1872.

Genus LOXIA.

- 164 *a. Loxia pityopsittacus*, Bechst. Parrot Crossbill.
Hab. Europe.

a. Purchased, Dec. 9, 1873.

Genus EMBERIZA.

- 173 *a. Emberiza chrysophrys* (Pall.). Yellow-browed Bunting.
Hab. Japan.

a. Purchased, April 25, 1873. See P. Z. S. 1873, p. 434.

Genus EUSPIZA.

- 175 *a. Euspiza rutila* (Pall.). Red-backed Bunting.
Hab. Japan.

a. Purchased, April 25, 1873. See P. Z. S. 1873, p. 434.

- 175 *b. Euspiza americana*, Gm. American Bunting.
Hab. America.

a. Purchased, June 4, 1873.

- 175 *c. Euspiza aureola* (Pall.). Yellow-breasted Bunting.
Hab. Japan.

a. Male. Received in exchange, Nov. 13, 1873.

b-e. Purchased, Oct. 14, 1874.

Genus MELOPHUS.

- 175 *d.* *Melophus melanicterus* (Gm.). Crested Black Bunting.
Hab. India.

a, b. Purchased, April 25, 1873.

Genus ZONOTRICHIA.

- 176 *a.* *Zonotrichia albicollis* (Gm.). White-throated Song-Sparrow.

Hab. North America.

a, b. Purchased, Feb. 16, 1872.

- 176 *b.* *Zonotrichia pileata* (Bodd.). Pileated Song-Sparrow.

Hab. North America.

a. Received in exchange, July 8, 1872.

Genus PIPILO.

- 177 *a.* *Pipilo erythrophthalmus* (Linn.). Red-eyed Ground-Finch.

Hab. North America.

a. Purchased, Feb. 16, 1872.

Family ALAUDIDÆ.

Genus ALAUDA.

- 179 *a.* *Alauda gulgula* (Franklin). Indian Sky-Lark.

Hab. India.

a. Purchased, June 18, 1872.

- 182 *a.* *Alauda cristata* (Linn.). Crested Lark.

Hab. India.

a. Male ; *b.* Female. Purchased, June 18, 1872.

Genus MIRAFRA.

- 182 *b. Mirafra affinis* (Jerdon). Madras Bush-Lark.

Hab. India.

a. Purchased, June 18, 1872.

Genus PYRRHULAUDA.

- 184 *a. Pyrrhulauda verticalis* (Smith). White-headed Bullfinch Lark.

Hab. South Africa.

a-c. Purchased, Sept. 26, 1873.

Family ICTERIDÆ.

Genus DOLICHONYX.

- 189 *a. Dolichonyx oryzivora* (Linn.). American Rice-bird.

Hab. North America.

a, b. Purchased, June 14, 1873.

Genus XANTHOSOMUS.

- 189 *b. Xanthosomus flavus* (Gm.). Yellow Trupial.

Hab. Buenos Ayres.

a, b. Purchased, Oct. 30, 1873.

Genus CASSICUS.

- 192 *a. Cassicus hæmorrhous* (Linn.). Red-rumped Hang-nest.

Hab. South America.

a. Purchased, Sept. 18, 1873.

Genus ICTERUS.

- 195 *a. Icterus vulgaris* (Daud.). Common Hang-nest.

Hab. South America.

a. Purchased, May 1, 1871.

b-d. Purchased, April 29, 1873.

c. Deposited, July 16, 1874.

195 *b. Icterus spurius* (Linn.). Orchard Hang-nest.

Hab. North America.

a-d. Purchased, July 25, 1873.

Genus APHOBUS.

199 *a. Aphobus chopi*, Vieill. Chopi Starling.

Hab. Brazil.

a. Purchased, Jan. 11, 1872.

b. Purchased, May 14, 1872.

Family STURNIDÆ.

Genus ACRIDOTHERES.

209 *a. Acridotheres mahrattensis* (Sykes). Southern Brown Mynah.

Hab. Southern India.

a. Purchased, May 14, 1872. See Blyth, *Ibis*, 1872, p. 79.

b. Purchased, Sept. 26, 1873.

Family CORVIDÆ.

Genus CORVUS.

221 *a. Corvus culminatus*, Sykes. Large-billed Crow.

Hab. India.

a. Presented by W. Dunn, Esq., May 28, 1873.

Genus CYANOPOLIUS.

229 *a. Cyanopoliis cyaneus* (Pall.). Blue Magpie.

Hab. China.

a. Presented by the Rev. A. W. Petre, Oct. 28, 1873.

Genus CYANOCORAX.

234 *a. Cyanocorax incas* (Bodd.). Peruvian Blue Jay.

Hab. Columbia.

a, b. Purchased, June 17, 1872.

Genus DENDROCITTA.

239 a. *Dendrocitta sinensis* (Lath.). Chinese Tree-Pie.

Hab. China.

a. Presented by R. Swinhoe, Esq., F.Z.S., Nov. 9, 1872.
See P. Z. S. 1872, p. 862.

Family DENDROCOLAPTIDÆ.

Genus FURNARIUS.

255 a. *Furnarius rufus* (Gm.). Red Oven-bird.

Hab. Buenos Ayres.

a. Purchased, Oct. 30, 1873.

Order CYPSELLI.

Family CAPRIMULGIDÆ.

Genus CAPRIMULGUS.

256 a. *Caprimulgus europæus*, Linn. Common Nightjar.

Hab. Europe.

a, b. Deposited, Aug. 9, 1872.

c. Presented by Mr. J. W. Slack, June 9, 1873.

Order PICI.

Family PICIDÆ.

Genus PICUS.

257 a. *Picus minor*, Linn. Lesser Spotted Woodpecker.

Hab. British Isles.

a. Purchased, Sept. 2, 1872.

Family YUNGIDÆ.

Genus YUNX.

261. *Yunx torquilla*, Linn. Wryneck.

Hab. Europe.

a. Purchased, July 16, 1874.

Order COCCYGES.

Family ALCEDINIDÆ.

Genus HALCYON.

- 269 *a.* *Halcyon vagans* (Less.). New-Zealand Kingfisher.

Hab. New Zealand.

a-c. Received in exchange, Oct. 2, 1872.

Family BUCEROTIDÆ.

Genus BUCEROS.

- 271 *a.* *Buceros lunatus*, Temm. Lunated Hornbill.

Hab. Java.

a. Purchased, Feb. 14, 1872.

- 276 *a.* *Buceros malayanus*, Raffles. Malayan Hornbill.

Hab. Malacca.

a. Purchased, Feb. 17, 1874. See P. Z. S. 1874, p. 151.

Family CUCULIDÆ.

Genus CENTROPUS.

- 293 *a.* *Centropus phasianus* (Lath.). Pheasant Coucal.

Hab. New South Wales.

a. Purchased, March 5, 1872. See P. Z. S. 1872, p. 603.

Family RAMPHASTIDÆ.

Genus RAMPHASTOS.

- 296 a. *Ramphastos vitellinus*, Licht. Sulphur-and-white-breasted Toucan.

Hab. South America.

a. Purchased, March 7, 1872. See P. Z. S. 1872, p. 862.

Genus PTEROGLOSSUS.

- 300 a. *Pteroglossus wiedi*, Sturm. Maximilian's Aracari.

Hab. Brazil.

a. Received in exchange, Nov. 22, 1872. See P. Z. S. 1872, p. 862.

Order PSITTACI.

Family PSITTACIDÆ.

Genus CACATUA.

- 315 a. *Cacatua goffini*, Finsch. Goffin's Cockatoo.

Hab. Queensland.

a. Purchased, July 31, 1862.

b. Presented by C. Turner, Esq., June 28, 1871.

c. Presented by F. J. Dean, Esq., F.L.S., Oct. 17, 1874.
See P. Z. S. 1875, p. 61, pl. x.

Genus ARA.

- 328 a. *Ara hahni*, Souancé. Hahn's Macaw.

Hab. Guiana.

a, b. Purchased, Jan. 9, 1872.

Genus CONURUS.

- 333 a. *Conurus wagleri* (Gray). Wagler's Conure.

Hab. Venezuela.

a. Purchased, July 7, 1873.

- 351 a. *Conurus cruentatus* (Max.). Red-eared Conure.

Hab. South America.

a, b. Purchased, Sept. 26, 1872.

Genus BROTOGERYS.

- 356 a. *Brotogerys tovi* (Gm.). Tovi Parrakeet.

Hab. Columbia.

a. Purchased, June 28, 1872.

Genus PALÆORNIS.

- 365 a. *Palæornis erythrogenys* (Blyth). Red-checked Parakeet.

Hab. Nicobar Islands.

a. Purchased, March 13, 1873.

Genus EUPHEMA.

- 372 a. *Euphema chrysogastra* (Lath.). Orange-bellied Grass-Parakeet.

Hab. South Australia.

a-d. Purchased, Feb. 11, 1873.

Genus PYRRHULOPSIS.

- 388 a. *Pyrrhulopsis tabuensis* (Lath.). Tabuan Parakeet.

Hab. Fiji Islands.

a. Purchased, July 7, 1873. See P. Z. S. 1873, p. 683.

Genus CYANORHAMPHUS.

- 397 *a.* *Cyanorhamphus alpinus* (Buller). Alpine Parrakeet.
Hab. New Zealand.

a, b. Purchased, Sept. 23, 1872. See P. Z. S. 1872, p. 795.

Genus PIONUS.

- 415 *a.* *Pionus sordidus* (Linn.). Blue-throated Parrot.
Hab. Venezuela.

a, b. Purchased, Nov. 24, 1873.

Genus CHRYSOTIS.

- 427 *a.* *Chrysotis albifrons* (Sparrm.). White-browed Amazon.
Hab. Honduras.

a. Purchased, Jan. 27, 1873.

- 428 *a.* *Chrysotis finschi*, Sclater. Finsch's Amazon.
Hab. W. Mexico.

a. Presented by Mrs. C. Chivers, March 9, 1874. See P. Z. S. 1874, p. 206, pl. xxxiv.

- 428 *b.* *Chrysotis agilis* (Linn.). Active Amazon.
Hab. Jamaica.

a. Purchased, Nov. 24, 1873.

- 432 *a.* *Chrysotis guildingi*, Vigors. Guilding's Amazon.
Hab. St. Vincent, West Indies.

a. Purchased, May 29, 1874. See P. Z. S. 1874, p. 324.

b. Purchased, Sept. 2, 1874. See P. Z. S. 1875, p. 324.

- 432 *b.* *Chrysotis bouqueti*, Bechst. Blue-faced Green Amazon.
Hab. Honduras.

a. Purchased, May 6, 1874. See P. Z. S. 1874, p. 323, and 1875, p. 61, pl. xi.

436 a. *Chrysotis amazonica* (Linn.)*. Orange-winged Amazon.

Hab. South America.

a. Purchased, April 29, 1873. From Cartagena.

Genus LORICULUS.

446 a. *Loriculus asiaticus* (Latham). Ceylonese Hanging Parrakeet.

Hab. Ceylon.

a, b. Purchased, Nov. 22, 1872.

Genus LORIUS.

448 a. *Lorius domicella* (Linn.). Purple-capped Lory.

Hab. Moluccas.

a. Purchased, Jan. 24, 1872.

Genus EOS.

453 a. *Eos tricolor* (Steph.). Blue-tailed Lory.

Hab. Moluccas.

a, b. Purchased, Feb. 28, 1874.

453 b. *Eos rubra* (Gm.). Red Lory.

Hab. Moluccas.

a. Purchased, March 3, 1874.

453 c. *Eos riciniata* (Bechst.). Violet-necked Lory.

Hab. Moluccas.

a. Purchased, Sept. 26, 1873. See P. Z. S. 1873, p. 684.

Genus CHALCOPSITTA.

453 d. *Chalcopsitta scintillata* (Temm.). Red-fronted Lory.

Hab. New Guinea.

a. Purchased, Nov. 22, 1872. See P. Z. S. 1872, p. 862.

* N.B. The species termed *C. amazonica* in the 'Revised List,' p. 200, should stand as *C. æstiva* (Linn.).

Genus TRICHOGLOSSUS.

- 457 a. *Trichoglossus cyanogrammus* (Wagl.). Green-naped Lory.

Hab. Moluccas.

a. Purchased, Jan. 22, 1874.

- 457 b. *Trichoglossus ornatus* (Linn.). Ornamental Lory.

Hab. Moluccas.

a. Purchased, May 16, 1873.

Genus NESTOR.

- 461 a. *Nestor notabilis*, Gould. Keá, or Mountain-Parrot.

Hab. New Zealand.

a. Presented by the Acclimatization Society of Canterbury, N. Z., Aug. 31, 1872. See P. Z. S. 1872, p. 795.

Order ACCIPITRES.

Family FALCONIDÆ.

Subfamily POLYBORINÆ.

Genus MILVAGO.

- 481 a. *Milvago chimachima* (Vieill.). Chimachima Milvago.

Hab. Brazil.

a. Purchased, Jan. 20, 1874.

Subfamily AQUILINÆ.

Genus BUTEO.

- 494 a. *Buteo erythronotus* (King). Red-backed Buzzard.

Hab. South America.

a. Purchased, July 20, 1874.

Genus URUBITINGA.

- 494 b. *Urubitinga anthracina*, Nitzsch. Ash-coloured Buzzard.
Hab. St. Vincent, West Indies.
a. Purchased, Nov. 26, 1874.

Genus SPIZÆTUS.

- 516 a. *Spizætus caligatus* (Raffl.). Malayan Hawk Eagle.
Hab. Burmah.
a. Presented by H. Fielden, Esq., Nov. 21, 1873.

Genus CIRCAËTUS.

- 519 a. *Circaëtus gallicus* (Gm.). Short-toed Eagle.
Hab. Morocco.
a. Presented by Capt. P. Perry, March 18, 1873. From Saffi, Morocco.

Genus HERPETOTHERES.

- 519 b. *Herpetotheres cachinnans*, Linn. Laughing Falcon.
Hab. Brazil.
a. Purchased, June 30, 1874.

Subfamily FALCONINÆ.

Genus TINNUNCULUS.

- 543 a. *Tinnunculus sparverius* (Linn.). American Kestrel.
Hab. South America.
a. Purchased, Aug. 29, 1874.

Subfamily ACCIPITRINÆ.

Genus ACCIPITER.

- 549 a. *Accipiter melanoleucus*, Smith. Black-and-white Sparrow-Hawk.
Hab. Africa.
a. Presented by Capt. Griffiths, Sept. 5, 1874. Captured at sea off Cape Verd.

Order STEGANOPODES.

Family PLOTIDÆ.

Genus PLOTUS.

596 *a.* *Plotus anhinga*, Linn. American Darter.

Hab. Brazil.

a. Purchased, Dec. 28, 1872. From Maranhão. See P. Z. S. 1873, p. 3.

Order HERODIONES.

Family CICONIIDÆ.

Genus CICONIA.

619 *a.* *Ciconia boyciana*, Swinhoe. Boyce's Stork.

Hab. Japan.

a, b. Presented by R. H. Boyce, Esq., Dec. 31, 1873. See P. Z. S. 1874, p. 2, pl. 1.

Genus LEPTOPTILUS.

626 *a.* *Leptoptilus argala*, Linn. Indian Adjutant.

Hab. India.

a, b. Purchased, Jan. 26, 1874.

Family PLATALEIDÆ.

Genus IBIS.

634 *a.* *Ibis nippon*, Temm. Nippon Ibis.

Hab. China.

a. Presented by R. Swinhoe, Esq., F.Z.S., Nov. 9, 1872. See P. Z. S. 1872, p. 862.

Order ANSERES.

Family PALAMEDEIDÆ.

Genus CHAUNA.

645 a. *Chauna chavaria* (Linn.). Crested Screamer.

Hab. Buenos Ayres.

a. Presented by A. C. Maxwell, Esq., March 22, 1872. See P. Z. S. 1872, p. 603.

b. Presented by Higford Burr, Esq., F.Z.S., March 25, 1872. See P. Z. S. 1872, p. 603.

c. Presented by Mrs. Wilson, Feb. 28, 1873.

Family ANATIDÆ.

Genus RHODONESSA.

706 a. *Rhodonessa caryophyllacea* (Latham). Pink-headed Duck.

Hab. India.

a. Male; b. Female. Purchased, Jan. 12, 1874. See P. Z. S. 1874, p. 110.

Genus QUERQUEDULA.

709 a. *Querquedula falcata* (Pallas). Falcated Teal.

Hab. China.

a, b. Males. Purchased, Feb. 27, 1874. See P. Z. S. 1874, p. 152.

c, d. Males; e. Female. Deposited May 29, 1874.

f. Male; g, h. Females. Purchased May 29, 1874.

Genus FULIGULA.

715 a. *Fuligula mariloides* (Vigors). Chinese Scaup Duck.

Hab. China.

a-c. Females. From Ningpo. Presented by R. Swinhoe, Esq., F.Z.S., Feb. 22, 1873. See P. Z. S. 1873, p. 312.

716 *b. Fuligula rufina* (Pallas). Red-crested Whistling Duck.

Hab. India.

a. Male. Presented by E. Buck, Esq., June 3, 1874.

Order COLUMBÆ.

Family CARPOPHAGIDÆ.

Genus CARPOPHAGA.

727 *a. Carpophaga sylvatica*, Tickell. Green Fruit-Pigeon.

Hab. India.

a, b. Received in exchange, Sept. 9, 1874.

Family COLUMBIDÆ.

Genus IANTHÆNAS.

756 *a. Ianthænas leucolama*, Gray. White-throated Violet Pigeon.

Hab. Moluccas.

a. Purchased, March 6, 1874. See P. Z. S. 1875, p. 367.

Genus MACROPYGIA.

766 *a. Macropygia phasianella* (Temm.). Pheasant-tailed Pigeon.

Hab. New South Wales.

a, b. Purchased, Jan. 26, 1874.

Genus TURTUR.

767 *a. Turtur suratensis*, Gm. Spotted Turtledove.

Hab. India.

a, b. Received in exchange, March 5, 1874.

Genus PERISTERA.

- 777 a. *Peristera geoffroyi* (Temm.). Geoffroy's Dove.

Hab. Brazil.

a, b. Purchased, Oct. 19, 1874. From the Island of Fernando de Noronha.

Genus ZENAIIDA.

- 778 a. *Zenaida martinicana* (Bp.). Martinican Dove.

Hab. West Indies.

a-f. Presented by J. H. Hawtaync, Esq., July 9, 1873.
From Union Island, one of the Grenadines.

- 778 b. *Zenaida leucoptera* (Linn.). White-winged Zenaida Dove.

Hab. West Indies.

a, b. Received in exchange, June 15, 1874.

Order GALLINÆ.

Family TETRAONIDÆ.

Genus TETRAO.

- 811 a. *Tetrao phasianellus*, Linn. Sharp-tailed Grouse.

Hab. North America.

a. Received in exchange, May 9, 1874.

Family PHASIANIDÆ.

Genus COTURNIX.

- 836 a. *Coturnix chinensis* (Linn.). Chinese Quail.

Hab. China.

a, b. Purchased, April 25, 1873.

Genus ODONTOPHORUS.

- 842 a. *Odontophorus dentatus* (Temm.). Capocira Partridge.

Hab. Brazil.

a. Purchased, March 20, 1873.

Genus CALLIPEPLA.

- 847 a.
- Callipepla gambelli*
- (Nutt.). Gambel's Partridge.

Hab. California.*a, b.* Received in exchange, Aug. 29, 1872. See P. Z. S. 1872, p. 795.

Genus CACCABIS.

- 850 a.
- Caccabis petrosa*
- , Gm. Barbary Partridge.

Hab. North Africa.*a.* Male; *b, c.* Females. Presented by Saville G. Reed, Esq., F.L.S., June 7, 1874. From Spain.

Genus PUCRASIA.

- 868 a.
- Pucrasia darwini*
- , Swinh. Darwin's Pucras.

Hab. China.*a, b.* Males. Deposited, Jan. 1, 1874.*c.* Male. Deposited, April 1, 1874.

Genus GALLUS.

- 882 a.
- Gallus stanleyi*
- (Gray). Ceylonese Jungle-fowl.

Hab. Ceylon.*a.* Male; *b.* Female. Presented by H. Bayley, Esq., Sept. 10, 1873. See P. Z. S. 1873, p. 683.*c, d.* Hatched in the Gardens, May 19, 1874.*e.* Hatched in the Gardens, June 5, 1874.*f-h.* Hatched in the Gardens, July 3, 1874.

Family CRACIDÆ.

Genus PIPILE.

- 919 a.
- Pipile cunjubi*
- (Pelz.). Amazonian Guan.

Hab. Lower Amazons.*a-c.* Purchased, May 25, 1873. See P. Z. S. 1873, p. 518.

Genus ORTALIDA.

- 921 a.
- Ortalda albiventris*
- (Wagl.). White-bellied Guan.

Hab. Brazil.*a.* Purchased, Dec. 18, 1872.

921 *b. Ortalida vetula* (Wagl.). Mexican Guan.

Hab. Mexico.

a. Purchased, May 15, 1873.

921 *c. Ortalida garrula* (Humb.). Chattering Guan.

Hab. U. S. of Columbia.

a. Presented by George Dawson Rowley, Esq., F.L.S.,
Aug. 26, 1874. From Cartagena.

Family TURNICIDÆ.

Genus TURNIX.

928 *a. Turnix lepurana*, Smith. Lepurana Hemipode.

Hab. West Africa.

a, b, c. Purchased, Feb. 19, 1873.

d. Purchased, Sept. 26, 1873.

Order ALECTORIDES.

Family OTIDÆ.

Genus EUPODOTIS.

934 *a. Eupodotis denhami* (Children). Denham's Bustard.

Hab. Western Africa.

a. Presented by C. D. O'Connor, Esq., March 19, 1872. See
P. Z. S. 1872, p. 603.

b. Presented by H. E. Governor Ussher, March 19, 1872.
See P. Z. S. 1872, p. 603.

Family PSOPHIIDÆ.

Genus PSOPHIA.

940 *a. Psophia leucoptera*, Spix. White-backed Trumpeter.

Hab. Amazons.

a. Deposited, Oct. 6, 1874.

Family GRUIDÆ.

Genus GRUS.

947 *a. Grus leucauchen*, Temm. White-necked Crane.

Hab. Japan.

a, b. Purchased, April 17, 1873. See P. Z. S. 1873, p. 434.

Family RALLIDÆ.

Genus PORPHYRIO.

970 *a. Porphyrio indicus* (Horsf.). Indian Porphyrio.

Hab. Eastern Asia.

a. Presented by the Rev. J. S. Whitmee, C.M.Z.S., May 28, 1873. From the Navigators' Islands. See P. Z. S. 1873, p. 518.

Order GRALLÆ.

Family CHARADRIIDÆ.

Genus ÆGIALITIS.

992 *a. Ægialitis hiaticula* (Linn.). Ringed Plover.

Hab. British Islands.

a. Purchased, July 14, 1873.

Family SCOLOPACIDÆ.

Genus NUMENIUS.

1000 *a. Numenius femoralis*, Peale. Pacific Curlew.

Hab. Pacific Islands.

a, b. Presented by the Rev. J. S. Whitmee, C.M.Z.S., May 27, 1874. From Quiros Island, S. Pacific. See P. Z. S. 1874, p. 323.

Genus HIMANTOPUS.

- 1007 *a.* *Himantopus nigricollis*, Vicill. Black-necked Stilt.
Hab. S. America.

a. Purchased, Dec. 28, 1872. From Maranham. See
 P. Z. S. 1873, p. 2.

Genus RECURVIROSTRA.

- 1007 *b.* *Recurvirostra avocetta*, Linn. European Avocet.
Hab. Europe.

a-d. Purchased, Aug. 21, 1874.

Order GAVIÆ.

Family LARIDÆ.

Genus LESTRIS.

- 1008 *a.* *Lestrnis pomatorhinus*, Temm. Pomatorhine Skua.
Hab. Europe.

a. Purchased, Nov. 20, 1874.

Genus LARUS.

- 1010 *a.* *Larus leucopterus* (Faber). Iceland Gull.
Hab. Northern Europe.

a. Presented by B. L. Smith, Esq., Oct. 7, 1873.

- 1014 *a.* *Larus canus* (Linn.). Common Gull.
Hab. British Isles.

a. Presented by Dr. Stewart, Aug. 16, 1872.

b. Presented by Mr. W. K. Stanley, Feb. 18, 1874.

c. Presented by M. F. W. Martin, Esq., May, 28, 1874.

- 1014 *b.* *Larus audouini*, Payr. Audouin's Gull.
Hab. Sardinia.

a, b. Presented by Lord Lilford, F.L.S., June 29, 1874.
 See P. Z. S. 1874, p. 494.

Genus STERNA.

1019 *a. Sterna cantiaca* (Gm.). Sandwich Tern.

Hab. Europe.

a-d. Purchased, Aug. 21, 1874.

Family PROCELLARIIDÆ.

Genus PUFFINUS.

1022 *a. Puffinus anglorum* (Boic). Manx Shearwater.

Hab. British Isles.

a. Presented by Dr. Bree, F.Z.S., Sept. 10, 1873.

b. Deposited, Sept. 19, 1873.

Genus DAPTION.

1022 *b. Daption capensis* (Linn.). Cape-Petrel.

Hab. South Atlantic.

a. Purchased, Oct. 15, 1873. From Manilla.

Order PYGOPODES.

Family ALCIDÆ.

Genus URIA.

1027 *a. Uria troile*, Linn. Common Guillemot.

Hab. British Isles.

a, b. Presented by W. H. Scratten, Esq., F.Z.S., Sept. 25, 1872.

c-e. Purchased, Aug. 21, 1873.

f-k. Presented by Sir H. Dalrymple, Bart., July 22, 1874.

Order IMPENNES.

Family SPHENISCIDÆ.

Genus PYGOSCELES.

1028 *a. Pygosceles tæniatus* (Peale). Gentoo Penguin.

Hab. Falkland Islands.

d. Purchased, Oct. 22, 1874. See P. Z. S. 1874, p. 605.

Genus EUDYPTES.

- 1030 a. *Eudyptes chrysocome* (Forst.). Rock-hopper Penguin.
Hab. Falkland Islands.

a. Presented by J. M. Dean, Esq., July 1, 1873. See
P. Z. S. 1873, p. 683.

Order CRYPTURI.

Family TINAMIDÆ.

Genus TINAMUS.

- 1030 b. *Tinamus solitarius* (Vieill.). Solitary Tinamou.
Hab. Brazil.

a, b. Received in exchange, Oct. 13, 1873.

c. Purchased, Oct. 15, 1874.

d. Received in exchange, Dec. 2, 1874.

Genus CRYPTURUS.

- 1032 a. *Crypturus noctivagus*, Max. Banded Tinamou.
Hab. Brazil.

a-e. Purchased, Aug. 29, 1872.

f-h. Purchased, Oct. 21, 1873.

- 1032 b. *Crypturus obsoletus* (Temm.). Obsolete Tinamou.
Hab. Brazil.

a, b. Received in exchange, Oct. 21, 1873.

Genus NOTHURA.

- 1032 c. *Nothura maculosa*, Temm. Spotted Tinamou.
Hab. Buenos Ayres.

a, b. Received in exchange, Aug. 8, 1873.

d, e. Purchased, Oct. 21, 1873.

Genus RHYNCHOTUS.

- 1033 *b. Rhynchotus perdicarius* (Kittl.). Chilian Tinamou.
Hab. Chili.

a. Purchased, Jan. 10, 1873.

b, c. Purchased, Oct. 21, 1873.

Order STRUTHIONES.

Family CASUARIIDÆ.

Genus CASUARIUS.

- 1039 *a. Casuarius uniappendiculatus*, Blyth. One-wattled Cassowary.

Hab. New Guinea.

a. Presented by Capt. Moresby, of H.M.S. 'Basilisk,' Aug. 25, 1874. See P. Z. S. 1874, p. 495, et 1875, pl. xx.

- 1040 *a. Casuarius westermanni*, Scl. Westerman's Cassowary.

Hab. New Guinea.

a. Received in exchange, Sept. 20, 1871. Specimen figured as *Casuarius kaupi*, P. Z. S. 1872, p. 147, pl. ix. See P. Z. S. 1875, pl. xix.

- 1040 *b. Casuarius picticollis*, Scl. Painted-necked Cassowary.

Hab. South of New Guinea.

a. Purchased, May 27, 1874. See P. Z. S. 1875, pl. xviii.

Family APTERYGIDÆ.

Genus APTERYX.

- 1042 *a. Apteryx australis*, Shaw*. Kiwi.

Hab. South Island, New Zealand.

a. Received in exchange, Oct. 10, 1872. See P. Z. S. 1872, p. 861.

* The species thus termed in the "Revised List" (p. 323) should stand as *A. mantelli*, Bartlett.

Class REPTILIA.

Order TESTUDINATA.

Family TESTUDINIDÆ.

Genus TESTUDO.

3 a. *Testudo stellata*, Schw. Starred Tortoise.*Hab.* India.*a, b.* Presented by W. Vincent Legge, Esq., R.A., C.M.Z.S.,
Nov. 2, 1872. From Ceylon.*c.* Presented by Capt. Wilkinson, Dec. 11, 1872.*d, e.* Purchased, June 16, 1872.*f, g.* Presented by Capt. C. S. Sturt, C.M.Z.S., June 10,
1873.*h.* Presented by Capt. C. S. Sturt, C.M.Z.S., July 29, 1873.*i-l.* Presented by H. P. Le Mesurier, Esq., Sept. 23, 1873.*m.* Presented by Capt. Smelley, Mar. 9, 1874.3 b. *Testudo mauritanica*, D. & B. Algerian Tortoise.*Hab.* Southern Europe and North Africa.*a.* Deposited, June 28, 1872.*b.* Presented by W. Heslop, Esq., Sept. 17, 1872. From
the Crimea.*c, d.* Presented by E. Cavendish Taylor, Esq., F.Z.S.,
March 6, 1873. From Algeria.*e, f.* Presented by Capt. Perry, March 18, 1873.*g, h.* Presented by the Hon. E. Ellis, Nov. 29, 1873.*i-n.* Presented by Sir John Drummond Hay, K.C.B., April 4,
1873. From Barbary.4 a. *Testudo semiserrata*, Smith. Semiserrated Tortoise.*Hab.* S. Africa.*a-c.* Presented by Dr. George Grey, C.M.Z.S., Jan. 25, 1872.
See P. Z. S. 1872, p. 184.

- 4 b. *Testudo elongata*, Blyth. Burmese Tortoise.

Hab. Burmah.

a-d. Presented by Dr. John Anderson, F.Z.S., May 16, 1873.

Genus HOMOPUS.

- 10 a. *Homopus areolatus* (Thunb.). Areolated Tortoise.

Hab. Cape colony.

a-d. Presented by Dr. George Grey, C.M.Z.S., Jan. 25, 1872.
From Cradock. See P. Z. S. 1872, p. 184.

Family EMYDIDÆ.

Genus EMYS.

- 15 a. *Emys europæa* (Schneider). European Terrapin.

Hab. Italy.

a-d. Purchased, April 26, 1873.

e-h. Received in exchange, May 2, 1873.

i-o. Deposited, July 27, 1873.

p-s. Deposited, May 9, 1874.

t. Deposited, Sept. 11, 1874.

Genus CUORA.

- 15 b. *Cuora amboinensis* (Daud.). Amboina Box Tortoise.

Hab. India.

a. Presented by Dr. John Anderson, F.Z.S., May 16, 1873.

Genus CLEMMYS.

- 17 a. *Clemmys floridana* (Le Conte). Floridan Terrapin.

Hab. North America.

a. Presented by the Smithsonian Institution, Washington,
U. S. A., June 4, 1874. From St. John's River.

- 19 a. *Clemmys serrata* (Daud.). Serrated Terrapin.

Hab. North America.

a-d. Presented by the Smithsonian Institution, Washington,
U. S. A., June 11, 1874. From North Carolina. See
P. Z. S. 1874, p. 494.

- 20 a. *Clemmys decussata* (Bell). Hicotee Terrapin.
Hab. Jamaica.
a, b. Purchased, Jan. 28, 1872.
- 20 b. *Clemmys punctularia* (Daud.). Rough Terrapin.
Hab. Trinidad.
a-c. Presented by F. Chittenden, Esq., C.M.Z.S., Oct. 26, 1873.
- 29 a. *Clemmys trijuga*, Schweig. Ceylonese Terrapin.
Hab. India.
a, b. Presented by Capt. Wilkinson, Dec. 11, 1872. From Ceylon.
- 29 b. *Clemmys unicolor*, Gray. Black-headed Terrapin.
Hab. China.
a-c. Presented by R. Swinhoe, Esq., F.Z.S., May 8, 1873.
 See P. Z. S. 1873, p. 517, pl. XLIV.
- 29 c. *Clemmys reevesi* (Gray). Reeve's Terrapin.
Hab. China.
a-c. Presented by R. Swinhoe, Esq., F.Z.S., May 8, 1873.
 See P. Z. S. 1873, p. 517.

Family TRIONYCHIDÆ.

Genus TRIONYX.

- 51 a. *Trionyx ferox*, Schneid. North-American Trionyx.
Hab. North America.
a. Presented by the Smithsonian Institution, Washington, U.S.A., June 4, 1874. From Lake Michigan. See P. Z. S. 1874, p. 494.

Order CROCODILIA.

Family CROCODILIDÆ.

Genus JACARE.

- 57 *a. Jacare latirostris* (Daud.). Broad-snouted Caiman.

Hab. South America.

a. Purchased, April 29, 1873. From Baranquilla.

b. Presented by Capt. Turner, Sept. 15, 1874.

Genus CROCODILUS.

- 59 *a. Crocodilus frontatus*, Murray. Broad-fronted Crocodile.

Hab. West Africa.

a. Presented by J. J. Monteiro, Esq., C.M.Z.S., June 26, 1873. From the river Bonny.

b. Purchased, July 17, 1873.

Genus GAVIALIS.

- 63 *a. Gavialis gangeticus* (Gm.). Gavial.

Hab. Ganges.

a. Presented by Dr. John Anderson, Dec. 11, 1872. See P. Z. S. 1873, p. 1.

b. Deposited, Dec. 20, 1873.

Order SAURIA.

Family AGAMIDÆ.

Genus AGAMA.

- 70 *a. Agama colonorum* (Daud.). Spinose Lizard.

Hab. North-west Africa.

a. Purchased, June 7, 1873.

- 70 *b. Agama occipitalis*, Gray. Occipital Lizard.

Hab. W. Africa.

a. Presented by Lady Cust, June 29, 1873.

Genus UROMASTIX.

- 71 a. *Uromastix microlepis*, Blanford. Small-scaled Mastigure.

Hab. Busreh, Persian Gulf.

a-c. Presented by Capt. Phillips, Aug. 4, 1874. See P. Z. S. 1874, pp. 495, 658, pl. LXXX.

- 71 b. *Uromastix hardwickii*, Gray. Hardwicke's Mastigure.

Hab. India.

a, b. Presented by Lieut.-Col. C. S. Sturt, C.M.Z.S., Dec. 23, 1874.

Genus LYRIOCEPHALUS.

- 71 c. *Lyriocephalus scutatus* (Linn.). Knob-nosed Lizard.

Hab. Ceylon.

a-e. Presented by H. M. Moseley, Esq., March 11, 1872. See P. Z. S. 1872, p. 603.

Genus AMPHIBOLURUS.

- 72 a. *Amphibolurus angulifer* (Gray). Lozenge-marked Lizard.

Hab. New Holland.

a. Purchased, June 2, 1873.

b. Purchased, July 31, 1874.

Family LACERTIDÆ.

Genus LACERTA.

- 92 a. *Lacerta muralis*, Merr. Wall-Lizard.

Hab. Europe.

a, b. Presented by F. Coleman, Esq., May 9, 1872.

- 93 a. *Lacerta lilfordi*, Günther. Lilford's Lizard.

Hab. Minorca.

a, b. Presented by Lord Lilford, F.Z.S., June 29, 1874. See P. Z. S. 1874, p. 494.

Genus PSAMMODROMUS.

- 94 a. *Psammodromus hispanicus*, Fitz. Spanish Sand-Lizard.

Hab. Spain.

a, b. Presented by E. Cavendish Taylor, Esq., F.Z.S., April 16, 1873. From Tangiers.

Family SCINCIDÆ.

Genus MACROSCINCUS.

- 97 a. *Macroscincus cocteauui* (Dum. et Bibr.). Cocteau's Skink.

Hab. Cape-Verd Islands.

a, b. Presented by Prof. Barboza du Bocage, F.M.Z.S., Oct. 14, 1874. See P. Z. S. 1873, p. 703, et 1874, p. 495.

Genus HINULIA.

- 102 a. *Hinulia whitei*, Gray. White's Skink.

Hab. Australia.

a-c. Purchased, July 31, 1874.

Family SEPIDÆ.

Genus SEPS.

- 106 a. *Seps tridactylus*, Laur. Three-toed Seps.

Hab. S. Europe.

a-c. Presented by W. C. Tait, Esq., July 30, 1872. From Portugal.

Order OPHIDIA.

Family COLUBRIDÆ.

Genus CORONELLA.

- 125 a. *Coronella phocarum*, Günth. Robben-Island Snake.

Hab. Robben Island, South Africa.

a. Presented by the Rev. G. H. R. Fisk, Sept. 24, 1872. See Günther, P. Z. S. 1872, p. 795 et p. 836.

- b, c.* Presented by the Rev. G. H. R. Fisk, Aug. 29, 1873.
See P. Z. S. 1873, p. 683.
d-f. Presented by the Rev. G. H. R. Fisk, Nov. 4, 1873.

Genus LIOPHIS.

- 129 *a.* *Liophis merremii* (Max.). Merrem's Snake.
Hab. Monte Video.
a. Purchased, Jan. 17, 1874.

Genus ZAMENIS.

- 132 *a.* *Zamenis caudilineatus*, Günth. Lineated Snake.
Hab. Asia Minor.
a. Purchased, June 10, 1872.

Genus CORYPHODON.

- 133 *a.* *Coryphodon testaceus* (Say). Testaceous Snake.
Hab. California.
a, b. Presented by A. Forrer, Esq., Aug. 20, 1873.

Genus TROPIDONOTUS.

- 138 *a.* *Tropidonotus leberis* (Linn.). Seven-banded Snake.
Hab. North America.
a, b. Purchased, Aug. 6, 1872.
c-i. Bred in the Gardens, Aug. 27, 1872.

Genus PITUOPHIS.

- 141 *a.* *Pituophis catenifer* (Blainv.). Chained Snake.
Hab. California.
a. Presented by A. Forrer, Esq., Aug. 20, 1873.

Family PSAMMOPHIIDÆ.

Genus PSAMMOPHIS.

150 a. *Psammophis elegans*, Shaw. Slender Sand-Snake.

Hab. West Coast of Africa.

a-e. Presented by C. B. Mosse, Esq., C.M.Z.S., July 4,
1872.

d. Purchased, June 21, 1873.

Family CROTALIDÆ.

Genus CROTALUS.

177 a. *Crotalus miliarius* (Linn.). Smaller Rattlesnake.

Hab. Canada.

a. Presented by J. W. James, Esq., Nov. 30, 1873.

Class BATRACHIA.

Order ANURA.

Family BUFONIDÆ.

Genus BUFO.

5 a. *Bufo agua*, Latr. Giant Toad.

Hab. Brazil.

a. Presented by Mr. D'Arcy, Nov. 19, 1874.

Family BOMBINATORIDÆ.

Genus BOMBINATOR.

12 a. *Bombinator pachypus*, Bp. Italian Fire-bellied Toad.

Hab. Italy.

a, b. Presented by Prof. H. Giglioli, C.M.Z.S., May 22,
1872.

Family HYLIDÆ.

Genus HYLÆ.

15 a. *Hyla versicolor* (Leconte). Changeable Tree-Frog.

Hab. North America.

a. Presented by Prof. Rolleston, Nov. 10, 1873.

Class PISCES.

Family SQUALIDÆ.

Genus SCYLLIUM.

- 2 a. *Scyllium stellare* (Linn.). Large Spotted Dogfish.

Hab. British Seas.

a, b. Purchased, July 28, 1873.

Genus ACANTHIAS.

- 2 b. *Acanthias vulgaris*, Risso. Picked Dogfish.

Hab. British Seas.

a-c. Purchased, July 18, 1872.

d-i. Received in exchange, Jan. 7, 1873.

Family TRACHINIDÆ.

Genus TRACHINUS.

- 13 a. *Trachinus vipera*, C. & V. Lesser Weever.

Hab. British Isles.

a-c. Purchased, April 12, 1872.

Family GADIDÆ.

Genus GADUS.

- 32 a. *Gadus merlangus*, Linn. Whiting.

Hab. British Seas.

- 32 *b.* *Gadus pollachius*, Linn. The Pollack.
Hab. British Seas.

Family PLEURONECTIDÆ.

Genus RHOMBUS.

- 35 *a.* *Rhombus lævis* (Linn.). Brill.
Hab. British Seas.

Family CYPRINIDÆ.

Genus BARBUS.

- 51 *a.* *Barbus vulgaris*, Fleming. Barbel.
Hab. British fresh waters.

Genus LEUCISCUS.

- 55 *a.* *Leuciscus cephalus* (Linn.). Chub.
Hab. British fresh waters.

Genus ABRAMIS.

- 56 *a.* *Abramis brama*, Linn. Bream.
Hab. British fresh waters.

Family PETROMYZONTIDÆ.

Genus PETROMYZON.

- 68 *a.* *Petromyzon marinus*, Linn. Sea-Lamprey.
Hab. British Seas.
a. Purchased, April 12, 1872.

Family BRANCHIOSTOMATIDÆ.

Genus BRANCHIOSTOMA.

69. *Branchiostoma lanceolatum* (Pallas). Lancelet.

Hab. Coast of Italy.

a-r. Presented by the Director of the Zoological Station,
Naples.

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THE END.

LIST
OF
THE VERTEBRATED ANIMALS
NOW OR LATELY LIVING
IN THE GARDENS
OF THE
ZOOLOGICAL SOCIETY
OF LONDON.

FIRST SUPPLEMENT,
CONTAINING ADDITIONS RECEIVED IN
1879.

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PREFACE.

THE present Supplement contains the names of the Vertebrated Animals received by the Society in 1879, arranged according to the last edition of the List of Animals (1879), together with the date of the arrival and mode of acquisition of each specimen.

The numbers are the same as those attached to each species in the List.

The additional species are indicated by an asterisk, and their places in the series indicated by the number followed by a letter (8*a* &c.).

The total number of additions to the Society's Menagerie in 1879 was 1268, belonging to 491 species. Of these species the following 50 were new to the collection :—

MAMMALS.

Semnopithecus mitratus,
Brachyurus rubicundus,
Felis caffa,
Canis rudis,
Icticyon venaticus,
Martes foina.

Lutra nair,
Gerbillus indicus,
Lepus brasiliensis,
Capricornus crispus,
Capreolus pygargus,
Cariacus macrotis.

BIRDS.

<i>Accentor collaris.</i>	<i>Conurus auricapillus.</i>
<i>Phyllornis hardwicki.</i>	<i>Chrysotis bodini.</i>
<i>Tachyphonus coronatus.</i>	<i>Chrysotis erythrura.</i>
<i>Pyrranga saira.</i>	<i>Chrysotis coeligena.</i>
<i>Pytelia wieneri.</i>	<i>Brotogerys tuipara.</i>
<i>Emberiza citrinella.</i>	<i>Ardea russata.</i>
<i>Eremophila chrysolaema.</i>	<i>Ardetta involucris.</i>
<i>Garrulus lanceolatus.</i>	<i>Phlogœnas stairi.</i>
<i>Cyanocorax cyanomelas.</i>	<i>Numida ellioti.</i>
<i>Corythaix porphyreolophus.</i>	<i>Rallus maculatus.</i>
<i>Selenidera maculirostris.</i>	<i>Rallus rhythirhynchus.</i>
<i>Calyptorhynchus funereus.</i>	<i>Rallina pœcilopectera.</i>
<i>Nymphicus cornutus.</i>	<i>Colymbus septentrionalis.</i>

REPTILES.

<i>Amphisbæna darwini.</i>	<i>Tortrix scytale.</i>
<i>Phyllodactylus europæus.</i>	<i>Rhinostoma cupreum.</i>
<i>Taraguira smithi.</i>	<i>Rhinechis scalaris.</i>
<i>Crotaphytus wislizeni.</i>	<i>Liophis cobella.</i>
<i>Acontias meleagris.</i>	<i>Geoptias collaris.</i>

FISHES.

<i>Huro nigricans.</i>	<i>Fundulus majalis.</i>
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P. L. S.

11 Hanover Square, W.,
1st March, 1880.

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LIST OF ANIMALS

RECEIVED IN 1879.

Class MAMMALIA.

Order QUADRUMANA.

8. *Semnopithecus entellus* (Dufresne). Entellus Monkey.
Hab. India.
n. Presented by J. Mills, Esq., R.H.A., Jan. 23, 1879.
o. Female. Received in exchange, April 12, 1879.
- *8a. *Semnopithecus mitratus*, Eschsch. Mitred Monkey.
Hab. Java.
a. Received in exchange, March 12, 1879.
14. *Colobus bicolor* (Wesmael). White-thighed Colobus.
Hab. West Africa.
d. Presented by Dr. W. H. Hart, May 27, 1879.
16. *Cercopithecus cynosurus* (Scop.). Malbrouck Monkey.
Hab. West Africa.
s. Female. Presented by Miss Agnes Barker, Aug. 15, 1879.
t. Male. Purchased, Sept. 23, 1879.
u. Female. Deposited, Nov. 7, 1879.
v. Male. Presented by the Rev. J. L. Sabunjie, Dec. 17, 1879.
17. *Cercopithecus lalandii*, Is. Geoffr. Vervet Monkey.
Hab. South Africa.
*p*². Presented by W. T. Millar, Esq., Aug. 25, 1879.
*q*². Presented by E. Meyerstein, Esq., Sept. 25, 1879.

- r*². Presented by Sir Arthur Scott, Bart., Oct. 4, 1879.
*s*². Male. Deposited, Nov. 4, 1879.

18. *Cercopithecus griseo-viridis*, Desm. Grivet Monkey.
Hab. North-east Africa.

- u*. Presented by W. B. Greenfield, Esq., April 8, 1879.
v. Male. Presented by R. M. Courage, Esq., July 1, 1879.

19. *Cercopithecus callitrichus*, Is. Geoffr. Green Monkey.
Hab. West Africa.

- h*². Female. Presented by Mr. Carroll, Jan. 10, 1879.
*i*². Presented by J. Douglas Murray, Esq., Feb. 21, 1879.
*j*². Presented by Miss E. A. B. Payton, March 4, 1879.
*k*². Male. Presented by J. N. T. Marthege, Esq., March 28, 1879.
*l*². Male. Presented by C. F. S. Day, Esq., Aug. 15, 1879.

24. *Cercopithecus mona* (Schreb.). Mona Monkey.
Hab. West Africa.

- r*. Female. Presented by Miss Sandford, March 22, 1879.
s. Female. Deposited, Nov. 7, 1879.

25. *Cercopithecus diana* (Linn.). Diana Monkey.
Hab. West Africa.

- n*. Female. Received in exchange, May 8, 1879.
o, p. Female. Presented by F. J. Crocker, Esq., Aug. 14, 1878.

30. *Cercopithecus cephus* (Linn.). Moustache Monkey.
Hab. West Africa.

- b*¹, *c*¹. Purchased, Nov. 6, 1879.

32. *Cercopithecus petaurista* (Schreb.). Lesser White-nosed Monkey.
Hab. West Africa.

- m*. Male. Presented by R. F. Clothier, Esq., July 15, 1879.

37. *Cercocebus albigena* (Gray). Grey-cheeked Monkey.
Hab. West Africa.

- j*. Female. Presented by Robert Surrey, Esq., May 20, 1879.

38. *Macacus radiatus* (Shaw). Bonnet-Monkey.*Hab.* Continental India.*g*⁵. Male. Presented by Geo. Eggar, Esq., March 18, 1879.*h*⁵. Male. Presented by Mr. E. Brett, May 1, 1879.*i*⁵. Female. Presented by Mrs. J. Raves, Sept. 4, 1879.*j*⁵. Female. Presented by Mrs. Bonamy Dobree, Oct. 18, 1879.*k*⁵. Presented by S. E. Phillips, Esq., Oct. 20, 1879.*l*⁵. Male. Presented by J. E. Medley, Esq., Oct. 23, 1879.*m*⁵. Female. Presented by H. L. Ruegg, Esq., Nov. 14, 1879.*n*⁵. Male. Presented by the Rev. E. C. Ince, Dec. 12, 1879.*o*⁵. Presented by R. M. Drury, Esq., Dec. 17, 1879.-40. *Macacus cynomolgus* (Linn.). Macaque Monkey.*Hab.* India.*d*⁷. Female. Presented by Mr. W. Trent, Jan. 9, 1879.*e*⁷. Female. Presented by D. D'Orpen, Esq., Jan. 14, 1879.*f*⁷. Male. Presented by E. E. Barclay, Esq., Jan. 27, 1879.*g*⁷. Female. Presented by Mrs. Eardley Holt, Jan. 30, 1879.*h*⁷. Male. Presented by C. A. Thomson, Esq., May 5, 1879.*i*⁷. Female. Presented by F. V. Goddard, Esq., May 5, 1879.*j*⁷. Female. Presented by P. Leman, Esq., May 10, 1879.*k*⁷. Male. Presented by Mr. G. T. Close, June 19, 1879.*l*⁷. Presented by Miss E. Catlin, June 20, 1879.*m*⁷. Male. Presented by Mrs. James Raves, Sept. 4, 1879.*n*⁷. Female. Presented by W. Leckie, Esq., Oct. 7, 1879.*o*⁷. Presented by T. Hobbs, Esq., Oct. 14, 1879.*p*⁷. Male. Presented by Mrs. Franklin, Oct. 21, 1879.*q*⁷. Male. Deposited, Nov. 25, 1879.*r*⁷. Female. Presented by Mrs. L. C. Piggott, Dec. 30, 1879.41. *Macacus nemestrinus* (Linn.). Pig-tailed Monkey.*Hab.* Java.*z*. Female. Presented by Mrs. J. E. Fenton, March 7, 1879.*a*¹. Female. Presented by E. M. Clissold, Esq., May 2, 1879.*b*¹. Female. Presented by Capt. A. W. Shean, May 10, 1879.*c*¹. Presented by Mrs. Walter Crane, Oct. 2, 1879.44. *Macacus erythræus* (Schreb.). Rhesus Monkey.*Hab.* Continental India.*q*³. Presented by Mr. J. Roberts, April 8, 1879.*r*³. Presented by H. Winsor, Esq., May 12, 1879.*s*³. Presented by J. Beech, Esq., June 3, 1879.*t*³. Female. Deposited, June 11, 1879.*u*³. Female. Presented by Jas. Bartle, Esq., July 4, 1879.*v*³. Female. Presented by Dr. Douglas, Oct. 17, 1879.

*w*³. Female. Presented by R. C. Bonsfield, Esq., Oct. 17, 1879.

*x*³. Presented by T. G. Anderson, Nov. 8, 1879.

*y*³. Female. Presented by F. J. Lightfoot, Esq., Dec. 11, 1879.

60. *Cynocephalus porcarius* (Bodd.). Chacma Baboon.

Hab. South Africa.

s. Deposited, Aug. 18, 1879.

t. Deposited, Sept. 18, 1879.

u. Male. Deposited, Oct. 7, 1879.

62. *Cynocephalus babouin*, Desm. Yellow Baboon.

Hab. West Africa.

l. Deposited, Sept. 18, 1879.

m. Female. Presented by Cecil B. Hankey, Esq., Nov. 20, 1879.

63. *Cynocephalus sphinx* (Linn.). Guinea Baboon.

Hab. West Africa.

o. Presented by P. Lambery, Esq., Aug. 19, 1879.

p. Presented by F. Naylor, Esq., Sept. 12, 1879.

68. *Ateles ater*, F. Cuv. Black-faced Spider Monkey.

Hab. Eastern Peru.

*w*¹. Presented by the Earl Brownlow, F.Z.S., Jan. 15, 1879.

*v*¹. Received in exchange, March 12, 1879.

*w*¹. Male. Presented by Capt. H. King, May 2, 1879.

*x*¹. Deposited, June 30, 1879.

*y*¹. Presented by Capt. H. King, Sept. 8, 1879.

74. *Ateles geoffroyi* (Kuhl). Black-handed Spider Monkey.

Hab. Central America.

*h*¹. Received in exchange, March 12, 1879.

*i*¹. Presented by D. R. Comyn, Esq., April 24, 1879.

80. *Cebus lunatus* (F. Cuv.). White-cheeked Capuchin.

Hab. Brazil.

j. Male. Presented by Adrian Hope, Esq., Oct. 4, 1879.

81. *Cebus capucinus*, Geoffr. Weeper Capuchin.
Hab. Brazil.
r. Presented by W. Fridrick, Esq., Jan. 29, 1879.
s. Male. Presented by Capt. R. Bond, July 28, 1879.
t. Female. Presented by A. Sargent, Esq., Oct. 28, 1879.
82. *Cebus albifrons*, Geoffr. White-fronted Capuchin Monkey.
Hab. South America.
v. Presented by Major H. L. Gleig, Sept. 14, 1879.
83. *Cebus hypoleucus* (Humb.). White-throated Capuchin.
Hab. Central America.
*m*¹, *n*¹. Presented by James Backhouse, Esq., Jan. 21, 1879.
88. *Chrysotrrix sciurea* (Linn.). Squirrel Monkey.
Hab. Guiana.
*c*¹, *d*¹. Males. Purchased, May 17, 1879.
- *95a. *Brachyurus rubicundus* (Geoffr. et Dev.). Red-faced Saki.
Hab. Upper Amazons.
a. Purchased, May 24, 1879. See P. Z. S. 1879, p. 551.
96. *Hapale jacchus* (Linn.). Common Marmoset.
Hab. South-east Brazil.
*t*². Presented by Mrs. Currey, Jan. 10, 1879.
97. *Hapale penicillata* (Geoffr.). Black-eared Marmoset.
Hab. South-east Brazil.
*l*¹. Purchased, June 14, 1879.
102. *Midas ursulus* (Hoffm.). Negro Tamarin.
Hab. Guiana.
h. Purchased, June 14, 1879.
104. *Midas geoffroyi*, Puch. Geoffroy's Marmoset.
Hab. Panama.
h. Purchased, July 22, 1879.

105. *Midas rosalia* (Linn.). Silky Marmoset.

Hab. South-east Brazil.

*b*¹, *c*¹. Presented by Mrs. Hector, May 26, 1879

*d*¹. Male. Deposited, Sept. 22, 1879.

Order LEMURES.

113. *Lemur rufifrons*. Red-fronted Lemur.

Hab. Madagascar.

e. Male. Received in exchange, Aug. 4, 1879.

115. *Lemur catta*, Linn* Ring-tailed Lemur.

Hab. Madagascar.

i. Male. Presented by Thomas G. Mann, Esq., Feb. 11, 1879.

j. Male; *k*. Female. Presented by Hugh McCubbin, Esq., July 15, 1879.

l. Female. Presented by F. E. Colenso, Esq., Dec. 12, 1879.

119. *Nycticebus tardigradus* (Linn.). Slow Loris.

Hab. Malay countries, Sumatra and Borneo.

u, *v*. Purchased, Aug. 27, 1879.

x. Purchased, Dec. 1, 1879.

121. *Loris gracilis*, Geoffr. Slender Loris.

Hab. Ceylon.

d, *e*. Presented by Leith Bonhôte, Esq., Feb. 5, 1879.

122. *Perodicticus potto* (Gm.). Bosman's Potto.

Hab. West Africa.

i. Purchased, Oct. 14, 1879.

j. Purchased, Oct. 28, 1879.

123. *Galago crassicaudata* (Geoffr.). Grand Galago.

Hab. East Africa.

f, *g*. Purchased, Feb. 22, 1879.

h. Presented by Mr. W. Jenkins, June 30, 1879.

125. *Galago garnetti* (Ogilby). Garnett's Galago.
Hab. Eastern Africa.
k. Purchased, Feb. 12, 1879.
l. Presented by F. W. Barff, Esq., June 21, 1879.
m. Purchased, Oct. 24, 1879.

Order CHIROPTERA.

130. *Pteropus medius*, Temm. Indian Fruit-Bat.
Hab. India.
i. Presented by Capt. F. P. Millett, March 10, 1879.
134. *Cynonycteris collaris* (Illiger). Collared Fruit-Bat.
Hab. South Africa.
u. Born in the Menagerie, June 21, 1879.
v. Purchased, July 4, 1879. Captured on the Red Sea.
137. *Plecotus auritus* (Linn.). Long-eared Bat.
Hab. Europe.
b. Presented by Mr. J. Ward, April 24, 1879.

Order CARNIVORA.

145. *Felis tigris*, Linn. Tiger.
Hab. Eastern Asia.
*n*¹. Female. Presented by H. E. the Right Hon. Lord Lytton, G.C.B., C.M.S.I., Sept. 4, 1879.
146. *Felis pardus*, Linn. Leopard.
Hab. Southern Asia and Africa.
*z*¹, *a*². Presented by H. E. the Right Hon. Lord Lytton, G.C.B., C.M.S.I., Sept. 4, 1879.
148. *Felis jubata*, Schreb. Cheetah.
Hab. Africa and South-west Asia.
i. Female. Purchased, May 24, 1879.

- *160a. *Felis caffra* (Desm.). Caffer Wild Cat.
Hab. S. Africa.
a. Presented by R. Southey, Esq., Oct. 31, 1879.
163. *Felis caracal*, Schreb. Caracal.
Hab. South Asia and Africa.
g. Presented by Dr. Holub, Sept. 18, 1879.
164. *Felis concolor*, Linn. Puma.
Hab. America.
n. Male. Purchased, May 14, 1879.
o. Male. Presented by Lord Lilford, F.Z.S., June 30, 1879.
168. *Felis pardalis*, Linn. Ocelot.
Hab. America.
*t*¹. Presented by B. H. Jones, Esq., May 1, 1879.
*u*¹. Presented by P. Leckie, Esq., May 6, 1879.
*v*¹. Purchased, July 15, 1879.
*w*¹. Male. Purchased, Dec. 31, 1879.
169. *Felis geoffroyi*, D'Orb. et Gerv. Geoffroy's Cat.
Hab. Paraguay and La Plata.
d, e. Deposited by Lord Lilford, Nov. 21, 1879.
175. *Hyæna brunnea*, Thunb. Brown Hyæna.
Hab. South Africa.
c. Purchased, May 30, 1879.
176. *Hyæna striata*, Zimm. Striped Hyæna.
Hab. India.
j. Purchased, July 12, 1879.
178. *Viverra civetta* (Schreb.). African Civet Cat.
Hab. Africa.
m, n. Presented by M. B. Salmon, Esq., June 20, 1879.
185. *Paradoxurus typus*, F. Cuv. Common Paradoxure.
Hab. India.
x, y. Presented by G. K. Lloyd, Esq., June 11, 1879.

192. *Paradoxurus leucomystax*, Gray. White-whiskered Paradoxure.
Hab. East India.
o. Presented by Mr. Carl Bock, June 10, 1879.
201. *Herpestes griseus* (Geoffr.). Grey Ichneumon.
Hab. India.
*e*². Presented by B. Baverstock, Esq., Jan. 27, 1879.
204. *Herpestes auropunctatus*, Hodgs. Spotted Ichneumon.
Hab. Nepal.
n. Presented by Miss H. Boteler, March 16, 1879.
205. *Herpestes fasciatus*, Desm. Banded Ichneumon.
Hab. West Africa.
o. Purchased, Oct. 24, 1879.
p. Presented by H. L. Cocksedg, Esq., Nov. 15, 1879.
214. *Canis vulpes*, Linn. Common Fox.
Hab. British Islands.
*f*¹. Presented by James Wheatley, Esq., Sept. 19, 1879.
220. *Canis aureus*, Linn. Common Jackal.
Hab. India.
o. Presented by T. Thursfield, Esq., Sept. 8, 1879.
222. *Canis mesomelas*, Schreb. Black-backed Jackal.
Hab. South Africa.
q. Presented by E. J. Redman, Esq., April 1, 1879.
230. *Canis fulvus*, Desm. Red Fox.
Hab. North America.
q. Presented by Lord Hobart, Oct. 4, 1879. From Labrador.
- *233a. *Canis rudis*, Günther. Rude Fox.
Hab. Demerara.
a. Deposited, April 6, 1879.

- b. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Aug. 5, 1879. See Ann. & Mag. Nat. Hist. ser. 5, vol. i. p. 316 (1879).
- *240a. *Icticyon venaticus*, Lund. Bush-Dog.
Hab. British Guiana.
a. Presented by J. Ernest Tinné, Esq., Aug. 20, 1879. See P. Z. S. 1879, p. 664.
- 245a. *Martes foina* (Erxl.). Beech-Marten.
Hab. Russia.
a. Purchased, June 17, 1879.
249. *Mustela vulgaris* (Gm.). Weasel.
Hab. British Isles.
b. Purchased, Nov. 3, 1879.
251. *Galictis barbara* (Linn.). Tayra.
Hab. South America.
j. Purchased, Feb. 17, 1879.
258. *Meles taxus* (Schreb.). Common Badger.
Hab. British Islands.
r-t. Born in the Menagerie, March 10, 1879.
263. *Conepatus mapurito* (Gmel.). Chilian Skunk.
Hab. Chili.
d, e. Deposited, March 6, 1879.
- *264a. *Lutra nair*, F. Cuv. Indian Otter.
Hab. India.
a. Purchased, Aug. 27, 1879. From Rangoon. See P. Z. S. 1879, p. 664.
266. *Procyon cancrivorus* (Cuv.). Crab-eating Raccoon.
Hab. South America.
j. Presented by R. Bridgett, Esq., April 30, 1879.

268. *Nasua rufa* (Desm.). Ring-tailed Coati.

Hab. South America.

*u*¹. Purchased Jan. 24, 1879. From Buenos Ayres.

*v*¹. Purchased, March 7, 1879.

*w*¹. Presented by C. S. Barnes, Esq., Sept. 17, 1879. Paraguay.

*x*¹. Presented by Percy Brewis, Esq., Sept. 19, 1879.

269. *Cercoleptes caudivolvulus* (Pall.). Kinkajou.

Hab. Demerara.

*j*¹. Presented by M. B. Salmon, Esq., June 20, 1879.

272. *Ursus arctos*, Linn. Brown Bear.

Hab. Northern Europe and Asia.

v. Presented by J. R. Boyce, Esq., Aug. 2, 1879.

w. Male. Received in exchange, Sept. 22, 1879.

274. *Ursus syriacus*, Ehrenb. Syrian Bear.

Hab. Western Asia.

d. Presented by Dr. J. Huntley, March 3, 1879.

279. *Ursus americanus*, Pall. Black Bear.

Hab. North America.

q. Male. Received in exchange, June 12, 1879.

283. *Otaria jubata* (Gm.). Patagonian Sea-Lion.

Hab. Antarctic America.

c. Male. Presented by F. E. Cobb, Esq., May 20, 1879.

See P. Z. S. 1879, p. 551.

286. *Phoca vitulina*, Linn. Common Seal.

Hab. British seas.

*j*¹. Presented by the Earl of Hopetoun, Jan. 15, 1879.

*g*¹. Presented by Capt. Charles Rawle, April 8, 1879.

*h*¹. Purchased, June 7, 1879.

Order RODENTIA.

299. *Sciurus plantani*, Ljungh. Plantain-Squirrel.
Hab. Java.
h. Male; *i.* Female. Purchased, May 17, 1879.
j. Presented by Miss Lizzie Casey, Sept. 10, 1879.
308. *Sciurus vulpinus*, Gm. Vulpine Squirrel.
Hab. North America.
e. Purchased, Sept. 8, 1879. *Var. capistrata.*
324. *Sciuropterus fimbriatus*, Gray. Grey Flying Squirrel.
Hab. Northern India.
b. Presented by Mrs. Louisa Edwards, Aug. 8, 1879.
329. *Arctomys monax* (Linn.). Quebec Marmot.
Hab. North America.
n. Purchased, Nov. 8, 1879.
330. *Arctomys caudatus*, Jacq. Long-tailed Marmot.
Hab. Bhootan.
c. Presented by the Hon. Sir Ashley Eden, K.C.S.I., Apr. 10, 1879.
d. Presented by Capt. Greenstreet, R.E., May 2, 1879.
331. *Cynomys ludovicianus* (Ord). Prairie-Marmot.
Hab. North America.
n, o. Presented by Miss Agneta B. Dykes, Jan. 23, 1879.
p, q. Received in exchange, Feb. 18, 1879.
r, s. Presented by W. G. Marshall, Esq., April 23, 1879.
332. *Castor canadensis*, Kuhl. Canadian Beaver.
Hab. North America.
*d*¹. Born in the Menagerie, June 8, 1876.
333. *Myoxus glis* (Linn.). Fat Dormouse.
Hab. Europe.
j-n. Presented by Edwin Liot, Esq., Oct. 5, 1879. From Serrach, near Esslingen, Württemberg.

- 336a. *Gerbillus indicus* (Hardwicke). Indian Jerboa Rat.
Hab. India.
a-h. Purchased, March 31, 1879.
337. *Mus rattus*, Linn. Black Rat.
Hab. British Islands.
w, y. Born in the Menagerie, June 23, 1879.
z. Presented by R. M. Middleton, Esq., Sept. 26, 1879.
347. *Myodes lemmus* (Linn.). Norwegian Lemming.
Hab. Norway.
h. Presented by James Shuter, Esq., Sept. 25, 1879.
356. *Myopotamus coypus* (Mol.). Coypu.
Hab. South America.
k, l. Purchased, Jan. 24, 1879. From Buenos Ayres.
357. *Octodon cumingi*, Benn. Cuming's Octodon.
Hab. Chili.
 α^2, b^2 . Born in the Menagerie, Jan. 13, 1879.
 c^2, d^2 . Deposited, Jan. 21, 1879.
358. *Hystrix cristata* (Linn.). Crested Porcupine.
Hab. Asia and Africa.
g¹, h¹. Presented by Moses S. Boyle, Esq., July 9, 1879.
361. *Atherura africana*, Gray. African Brush-tailed Porcupine.
Hab. West Africa.
e. Purchased, Sept. 8, 1879.
367. *Chinchilla lanigera*, Benn. Chinchilla.
Hab. Chili.
x. Presented by Sir Charles Smith, March 18, 1879.
y, z. Born in the Menagerie, May 21, 1879.
370. *Dasyprocta isthmica*, Alston. Central-American Agouti.
Hab. Central America.
a¹. Purchased, July 29, 1879.

377. *Dasyprocta prymnolopha*, Wagl. Hairy-rumped Agouti.
Hab. Guiana.
k, l. Born in the Gardens, Feb. 1, 1878.
378. *Dasyprocta acouchy* (Erxl.). Acouchy.
Hab. British Guiana.
e, f. Purchased, March 7, 1879.
382. *Cerodon rupestris* (Max.). Rock-Cavy.
Hab. Brazil.
o. Purchased, Sept. 3, 1879.
383. *Hydrochærus capybara*, Erxl. Capybara.
Hab. South America.
r. Presented by H. B. Whitmarsh, Esq., May 31, 1879.
385. *Lepus europæus*, Pallas. Common Hare.
Hab. British Islands.
t. Presented by Mr. A. Withers, Feb. 17, 1879.
u. Presented by Mrs. Buckland, Mar. 1, 1879.
- *386a. *Lepus brasiliensis*, Linn. Brazilian Hare.
Hab. Brazil.
a. Purchased, March 29, 1879.

Order HYRACES.

391. *Hyrax capensis*, Schreb. Cape-Hyrax.
Hab. South Africa.
p. Presented by Mr. A. H. Jamrach, Feb. 12, 1879.

Order UNGULATA.

395. *Rhinoceros sumatrensis*, Cuvier. Sumatran Rhinoceros.
Hab. Malacca.
d. Male. Deposited, March 20, 1879. Died April 6, 1879.
 See P. Z. S. 1879, p. 308.

416. *Sus leucomystax*, Temm. White-whiskered Swine.
Hab. Japan.
d. Male. Presented by Theodore Hance, Esq., C.M.Z.S.,
Aug. 6, 1879. From China.
419. *Potamochoerus penicillatus* (Schinz). Red River-Hog.
Hab. West Africa.
g, h. Females. Deposited, Dec. 4, 1879.
421. *Dicotyles tajaçu* (Linn.). Collared Peccary.
Hab. South America.
s. Presented by H. Sandbach, Esq., Nov. 22, 1879.
432. *Camelus bactrianus*, Linn. Bactrian Camel.
Hab. Central Asia.
c. Female; *d.* Female (juv.). Deposited, May 19, 1879.
433. *Bos indicus*, Linn. Zebu.
Hab. Hindostan.
w. Male. Born in the Menagerie, May 16, 1879.
437. *Poëphagus grunniens* (Linn.). Yak.
Hab. Tibet.
j. Male. Presented by the Hon. Sir Ashley Eden, K.C.S.I.,
April 10, 1879.
441. *Bubalus caffer* (Sparrm.). Cape Buffalo.
Hab. South Africa.
i. Born in the Menagerie, Aug. 21, 1879.
444. *Oreas canna* (H. Smith). Eland.
Hab. South Africa.
i. Male. Born in the Menagerie, June 3, 1879.
455. *Gazella dorcas* (Linn.). Gazelle.
Hab. Egypt.
p. Male; *q.* Female. Presented by Commander J. Pratt,
June 17, 1879.

458. *Gazella arabica* (Hempr. et Ehr.). Arabian Gazelle.
Hab. Arabia.
j, k. Females. Presented by Capt. W. Bowden Smith, R.N.,
Oct. 13, 1879.
461. *Gazella subgutturosa* (Güldenst.). Persian Gazelle.
Hab. Persia.
r. Male. Presented by C. H. Watts, Esq., June 19, 1879.
463. *Gazella søemmerringi* (Cretzschm.). Søemmerring's Gazelle.
Hab. Abyssinia.
g. Female. Purchased, Sept. 5, 1879.
h. Male. Purchased, Oct. 20, 1879.
467. *Antilope cervicapra* (Linn.). Indian Antelope.
Hab. India.
l. Male. Presented by the Hon. A. Greville, June 13, 1879.
468. *Antilocapra americana* (Ord). Pronghorn Antelope.
Hab. North America.
c. Male ; *d.* Female. Purchased, Dec. 4, 1879.
469. *Cervicapra isabellina* (Afz.). Isabelline Antelope.
Hab. South Africa.
c. Female. Deposited Sept. 18, 1879.
481. *Cephalophus rufilatus*, Gray. Coquetoön Antelope.
Hab. West Africa.
c. Female. Purchased, July 24, 1879.
490. *Catoblepas gnu* (Gm.). White-tailed Gnu.
Hab. South Africa.
g. Male. Purchased, July 17, 1879.
- *492a. *Capricornus crispus* (Temm.). Japanese Goat-Antelope.
Hab. Japan.
a. Male. Presented by H. Pryer, Esq., C.M.Z.S., April 12,
1879. See P. Z. S. 1879, p. 384.

499. *Ovis aries*, Linn. Domestic Sheep.
y, z. Males. Presented by R. B. N. Walker, Esq., C.M.Z.S.,
Sept. 15, 1879.
a¹, b¹. Females. Presented by H. Sandbach, Esq., Nov. 22,
1879.
504. *Camelopardalis giraffa*, Gm. Giraffe.
Hab. Africa.
d¹. Male. Purchased, Jan. 27, 1879. See P.Z.S. 1879,
p. 108.
507. *Cervulus reevesi*, Ogilby. Reeves's Muntjac.
Hab. China.
n. Female. Born in the Menagerie, April 20, 1879.
o. Female. Born in the Menagerie, April 29, 1879.
p. Male. Born in the Menagerie, Nov. 28, 1879.
508. *Elaphodus michianus* (Swinhoe). Michie's Tufted Deer.
Hab. China.
c. Male. Deposited May 27, 1879.
509. *Cervus elaphus*, Linn. Red Deer.
Hab. Europe.
n. Male. Hybrid between this species and *C. barbarus*
Born in the Menagerie, Aug. 6, 1879.
515. *Cervus sika*, Temm. Japanese Deer.
Hab. Japan.
x. Male; y, z. Females. Presented by the Viscount Powers-
court, F.Z.S., March 6, 1879.
a¹. Male. Born in the Menagerie, July 7, 1879.
521. *Cervus aristotelis*, Cuv. Sambur Deer.
Hab. India.
x. Male. Born in the Menagerie, Feb. 27, 1879.
533. *Cervus axis*, Erxl. Axis Deer.
Hab. India.
e¹. Male. Born in the Menagerie, May 30, 1879.

- f*^l. Female. Born in the Menagerie, July 1, 1879.
g^l. Male. Purchased, Nov. 6, 1879.

537. *Hydropotes inermis*, Swinhoe. Chinese Water-Deer.
Hab. China.

- e*. Male. Received in exchange, April 3, 1879.

*538a. *Capreolus pygargus* (Pallas). White-rumped Roe-Deer.
Hab. Eastern Asia.

- a, b*. Females. Received in exchange, April 3, 1879. See
P. Z. S. 1879, p. 384.

540. *Cariacus mexicanus*, H. Smith. Mexican Deer.
Hab. Mexico.

- v*. Male. Hybrid between this species and *C. virginianus* ♀.
Born in the Menagerie, June 19, 1879.

*540a. *Cariacus macrotis* (Say). Mule Deer.
Hab. North America.

- a*. Male. Presented by Judge Caton, March 12, 1879. See
P. Z. S. 1879, p. 308.
b. Male. Presented by H. H. Carter, Esq., July 18, 1879.
c. Female. Presented by E. N. Carter, Esq., July 18,
1879. Wyoming Territory, U. S. A. See P. Z. S.
1879, p. 664.

543. *Cariacus rufus*, F. Cuv. Red Brocket.
Hab. Brazil.

- e*. Male; *f, g*. Female and young. Presented by W. H. Lacy,
Esq., April 18, 1879.

Order EDENTATA.

552. *Tatusia peba* (Desm.). Peba Armadillo.
Hab. South America.
c. Purchased, March 29, 1879.

558. *Dasypus vellerosus*, Gray. Long-haired Armadillo.
Hab. Mendoza.
b. Purchased, March 29, 1879.
564. *Tamandua tetradactyla* (Linn.). Tamandua Ant-eater.
Hab. South America.
k. Purchased, May 3, 1879.
l. Purchased, June 14, 1879. From Pernambuco.
m. Purchased, Aug. 4, 1879.
n. Purchased, Dec. 31, 1879.
565. *Orycteropus capensis* (Gm.). Cape Ant-bear.
Hab. South Africa.
d. Purchased, March 25, 1879.

Order MARSUPIALIA.

567. *Didelphys cancrivora*, Gm. Crab-eating Opossum.
Hab. Tropical America.
e. Purchased, Sept. 3, 1879.
581. *Phalangista vulpina* (Shaw). Vulpine Phalanger.
Hab. Australia.
*v*². Female. Presented by A. Elder, Esq., May 14, 1879.
*w*². Presented by W. J. Lackey, Esq., Dec. 21, 1879.
*x*². Bred in the Gardens, Dec. 26, 1879.
585. *Belideus sciureus* (Shaw). Squirrel-like Phalanger.
Hab. Australia.
c. Born in the Menagerie, Aug. 26, 1879.
590. *Macropus rufus* (Desm.). Red Kangaroo.
Hab. Australia.
t. Male. Born in the Menagerie, June 2, 1879.
593. *Macropus giganteus*, Shaw. Great Kangaroo.
Hab. New South Wales.
*i*¹. Male. Born in the Menagerie, June 2, 1879.

594. *Macropus melanops*, Gould. Black-faced Kangaroo.
Hab. South Australia.
h. Male. Purchased, April 19, 1879.
595. *Petrogale xanthopus*, Gray. Yellow-footed Rock-Kangaroo.
Hab.
*e*¹. Born in the Menagerie, Feb. 12, 1879.
*f*¹. Male. Purchased, July 8, 1879.
597. *Halmaturus bennettii*, Waterh. Bennett's Wallaby.
Hab. Tasmania.
*d*¹. Presented by W. E. Windus, Esq., Feb. 21, 1879.
*e*¹. Female. Born in the Menagerie, June 2, 1879.
605. *Halmaturus brachyurus*, Gould. Short-tailed Wallaby.
Hab. Western Australia.
e. Presented by G. Bowen, Esq., Feb. 1, 1879.
609. *Hypsiprymnus gaimardi* (Desm.). Gaimard's Rat-Kangaroo.
Hab. Australia.
x, y. Presented by E. E. Harrold, Esq., March 12, 1879.
z. Born in the Menagerie, Nov. 17, 1879.

Class AVES.

Order PASSERES.

1. *Turdus musicus*, Linn. Song-Thrush.
Hab. British Islands.
f, g. Presented by F. J. Barry, Esq., Oct. 17, 1879.
5. *Turdus migratorius*, Linn. American Robin.
Hab. North America.
k. Deposited, June 18, 1879.
8. *Turdus albiventris*, Spix. White-bellied Thrush.
Hab. South America.
c. Purchased, Jan. 24, 1879. From Bahia.
- *19a. *Accentor collaris* (Scopoli). Alpine Accentor.
Hab. Europe.
a. Received in exchange, April 30, 1879. See P. Z. S. 1879, p. 384.
35. *Cinclus aquaticus*, Bechst. Water-Ouzel.
Hab. British Islands.
t-x. Presented by F. Swabey, Esq., April 28, 1879.
39. *Motacilla yarrellii*, Gould. Pied Wagtail.
Hab. British Islands.
s. Purchased, March 22, 1879.
t, u. Presented by A. F. Wiener, Esq., F.Z.S., June 18, 1879.
v-y. Purchased, Oct. 28, 1879.
z. Purchased, Nov. 17, 1879.
44. *Sitta cæsia*, Meyer. Common Nuthatch.
Hab. British Islands.
h. Purchased, Feb. 25, 1879.

53. *Ampelis garrula* (Linn.). Waxwing.

Hab. Europe.

g. Presented by A. F. Wiener, Esq., F.Z.S., Sept 29, 1879.

- *76a. *Phyllornis hardwickii* (Jard. et Selby). Blue-winged Green Bulbul.

Hab. India.

a. Presented by Mr. A. H. Jamrach, May 23, 1879.

84. *Cæreba cyanea* (Linn.). Yellow-winged Sugar-bird.

Hab. South America.

u. Purchased, Jan. 16, 1879.

89. *Euphonia violacea* (Linn.). Violet Tanager.

Hab. Brazil.

t-v. Purchased, June 14, 1879.

90. *Euphonia crassirostris*, Sclater. Thick-billed Tanager.

Hab. Central America.

c. Purchased, Sept. 3, 1879.

95. *Calliste fastuosa* (Less.). Superb Tanager.

Hab. Pernambuco.

m. Purchased, Jan. 16, 1879.

n. Purchased, Sept. 3, 1879.

98. *Calliste melanonota* (Vieill.). Black-shouldered Tanager.

Hab. Brazil.

b. Purchased, Sept. 3, 1879.

102. *Tanagra palmarum* (Max.). Palm-Tanager.

Hab. South America.

c. Purchased, Sept. 3, 1879.

- *104a. *Tachyphonus coronatus* (Vieill.). Crowned Tanager.

Hab. Brazil.

a. Male. Purchased, Sept. 3, 1879.

- *104b. *Pyrranga saira* (Spix). Saira Tanager.
Hab. South America.
a. Male ; *b.* Female. Purchased, Jan. 24, 1879.
105. *Ramphocaelus brasilius* (Linn.). Brazilian Tanager.
Hab. Brazil.
d. Purchased, June 19, 1879.
116. *Estrelda cinerea* (Vieill.). Common Waxbill.
Hab. West Africa.
m. Presented by J. C. Thorowgood, Esq., Oct. 13, 1879.
- *128a. *Pyrtelia wieneri*, Finsch. Wiener's Finch.
Hab. Africa.
a. Presented by A. F. Wiener, Esq., F. Z. S., June 18, 1879.
148. *Vidua principalis* (Linn.). Pin-tailed Whydah-bird.
Hab. Africa.
c, d. Presented by Capt. J. H. Bowyer, Dec. 2, 1879.
172. *Phonipara canora* (Gm.). Melodious Finch.
Hab. Cuba.
d-i. Purchased, June 9, 1879.
177. *Gubernatrix cristatella* (Vieill.). Black-crested Cardinal.
Hab. South America.
n, o. Purchased, July 23, 1879.
178. *Diuca grisea* (Less.). Diuca Finch.
Hab. Chili.
h. Purchased, Jan. 24, 1879. From Buenos Ayres.
184. *Guiraca cyanea* (Linn.). Brazilian Blue Grosbeak.
Hab. Brazil.
e. Purchased, Jan. 24, 1879. From Mexico.
f. Purchased, Sept. 3, 1879.

188. *Cardinalis virginianus* (Briss.). Cardinal Grosbeak.
Hab. North America.
*i*¹, *j*¹. Purchased, Feb. 18, 1879.
192. *Coryphospingus pileatus* (Max.). Pileated Finch.
Hab. Brazil.
f. Male. Purchased, June 14, 1879.
195. *Spermophila cærulescens* (Vieill.). Bluish Finch.
Hab. Brazil.
j, *k*. Purchased, June 14, 1879.
210. *Ligurinus chloris* (Linn.). Common Greenfinch.
Hab. British Islands.
e, *f*. Presented by F. J. Barry, Esq., Oct. 17, 1879.
212. *Fringilla cælebs*, Linn. Common Chaffinch.
Hab. British Islands.
g-i. Presented by F. J. Barry, Esq., Oct. 17, 1879.
214. *Fringilla montifringilla*, Linn. Mountain-Finch.
Hab. British Islands.
k, *l*. Purchased, March 8, 1879.
215. *Carduelis elegans*, Steph. Goldfinch.
Hab. British Islands.
l, *m*. Presented by H. A. Macpherson, Esq., Jan. 27, 1879.
n, *o*. Presented by F. J. Barry, Esq., Oct. 17, 1879.
216. *Chrysomitris spinus* (Linn.). Common Siskin.
Hab. British Islands.
l, *m*. Purchased, Nov. 17, 1879.
220. *Sycalis flaveola* (Linn.). Saffron Finch.
Hab. Brazil.
o, *p*. Purchased, June 14, 1879.
q, *r*. Bred in the Gardens, Oct. 7, 1879.

229. *Linota cannabina* (Linn.). Common Linnet.
Hab. British Islands.
k. Presented by F. J. Barry, Esq., Oct. 17, 1879.
l, m. Purchased, Oct. 20, 1879.
231. *Linota rufescens* (Vieill.). Lesser Redpole.
Hab. British Islands.
i, j. Presented by Dr. Bree, F.Z.S., June 23, 1879.
k, l. Presented by F. J. Barry, Esq., Oct. 17, 1879
235. *Pyrrhula europæa*, Vieill. Common Bullfinch.
Hab. Europe.
l. Male. Purchased, Feb. 21, 1879 (Russian variety).
237. *Loxia curvirostra*, Linn. Common Crossbill.
Hab. British Islands.
m, n. Presented by H. A. Macpherson, Esq., July 31, 1879.
244. *Emberiza miliaria*, Linn. Common Bunting.
Hab. British Islands.
g, h. Presented by J. Young, Esq., Sept. 27, 1879.
- *244a. *Emberiza citrinella* (Linn.). Yellow Bunting.
Hab. British Islands.
a. Presented by F. J. Barry, Esq., Oct. 17, 1879.
b, c. Purchased, Oct. 20, 1879.
246. *Emberiza schæniclus*, Linn. Reed-Bunting.
Hab. British Islands.
b. Purchased, March 22, 1879.
c. Purchased, March 31, 1879.
d. Purchased, Nov. 17, 1879.
e, f. Purchased, Dec. 29, 1879.
257. *Zonotrichia pileata* (Bodd.). Pileated Song-Sparrow.
Hab. North America.
e. Purchased, June 14, 1879.

261. *Alauda arvensis*, Linn. Sky-Lark.
Hab. British Islands.
b. Presented by F. Buckland, Esq., Aug. 25, 1879.
c. Presented by F. J. Barry, Esq., Oct. 17, 1879.
- *272*a.* *Eremophila chrysolaema* (Wagl.). White-bellied Shore-Lark.
Hab. Cuba.
a-c. Purchased, June 9, 1879.
293. *Pseudoleistes virescens* (Vieill.). Dark Green Maize-eater.
Hab. South America.
b, c. Purchased, Jan. 24, 1879. From Buenos Ayres.
304. *Sturnus vulgaris*, Linn. Common Starling.
Hab. British Islands.
c, d. Presented by F. J. Barry, Esq., Oct. 17, 1879.
306. *Acridotheres cristatellus* (Linn.). Chinese Mynah.
Hab. China.
h. Presented by A. F. Wiener, Esq., F.Z.S., Sept. 29, 1879.
311. *Sturnia malabarica* (Gm.). Malabar Mynah.
Hab. Hindostan.
f, g. Presented by A. F. Wiener, Esq., F.Z.S., Sept. 29, 1879.
316. *Gracula religiosa*, Linn. Small Hill-Mynah.
Hab. Southern India.
i. Presented by J. W. Woodler, Esq., April 30, 1879.
317. *Ptilonorhynchus violaceus*, Vieill. Silky Bower-bird.
Hab. New South Wales.
p-w. Received in exchange, Nov. 11, 1879.
332. *Pica rustica* (Scopoli). Common Magpie.
Hab. British Islands.
m. Presented by J. L. Baldwin, Esq., June 11, 1879.

- 339a. *Garrulus lanceolatus*, Vigors. Lanceolated Jay.
Hab. Himalayas.
a, b. Purchased, March 6, 1879.
c, d. Received in exchange, April 1, 1879. See P.Z.S. 1879,
p. 384.
340. *Cyanocitta cristata* (Linn.). Blue Jay.
Hab. North America.
l. Purchased, May 17, 1879.
341. *Cyanocorax cyanopogon* (Max.). Blue-bearded Jay.
Hab. Para.
342. *Cyanocorax pileatus* (Temm.). Pileated Jay.
Hab. La Plata.
e, f. Purchased, Jan. 24, 1879. Buenos Ayres.
g. Purchased, Aug. 7, 1879.
- *344a. *Cyanocorax cyanomelas* (Vieill.). Black-headed Jay.
Hab. South America.
Purchased, Dec. 11, 1879.
352. *Dendrocitta sinensis* (Lath.). Chinese Tree-pie.
Hab. China.
d, e. Presented by Mr. Charles Rice, Oct. 14, 1879.
361. *Gymnorhina leuconota*, Gould. White-backed Piping Crow.
Hab. South Australia.
v. Presented by Mrs. Buchanan, Sept. 24, 1879.
368. *Chasmorhynchus nudicollis* (Vieill.). Naked-throated Bell-bird.
Hab. Brazil.
n, o. Purchased, Dec. 31, 1879.
370. *Rupicola crocea*, Vieill. Demeraran Cock-of-the-rock.
Hab. Demerara.
h. Male. Presented by R. S. Fraser, Esq., Sept. 10, 1879.

Order CYPSELI.

373. *Podargus cuvieri*, Vig. & Horsf. Cuvier's Podargus.
Hab. Australia.

h. Presented by R. S. C. Baber, Esq., April 25, 1879.

Order PICI.

375. *Picus major*, Linn. Greater Spotted Woodpecker.
Hab. British Islands.

l. Presented by H. Laver, Esq., March 20, 1879.

Order COCCYGES.

385. *Alcedo ispida*, Linn. Kingfisher.
Hab. British Islands.

*d*³, *e*². Presented by W. W. Cobb, Esq., June 5, 1879.

386. *Dacelo gigantea* (Lath.). Laughing Kingfisher.
Hab. Australia.

*l*¹. Presented by F. Belcher, Esq., March 30, 1879.

*m*¹. Presented by Mr. E. Hawkins, June 13, 1879.

399. *Buceros subcylindricus*, Sclater. Subcylindrical Hornbill.
Hab. West Africa.

b. Received in exchange, May 8, 1879. See P. Z. S. 1879, p. 550.

401. *Buceros atratus* (Temm.). Black Hornbill.
Hab. West Africa.

d. Purchased, June 9, 1879.

e. Received in exchange, Aug. 4, 1879.

- *413a. *Corythaix porphyreolophus*, Vigors. Purple - crested
 Touracou.

Hab. East Africa.

a. Presented by the Rev. J. A. Gould, F.Z.S., Feb. 4, 1879.
 See P. Z. S. 1879, p. 218.

Order PSITTACI.

414. *Cuculus canorus*, Linn. Common Cuckoo.
Hab. British Islands.
s. Presented by Miss C. Bealey, Aug. 1, 1879.
t. Presented by Mr. J. Shapland, Aug. 18, 1879.
u. Presented by Mrs. Bolton, Sept. 15, 1879.
v. Presented by Miss C. Bealey, Sept. 16, 1879.
423. *Ramphastos carinatus*, Sw. Sulphur-breasted Toucan.
Hab. Mexico.
m. Purchased, Aug. 27, 1879.
427. *Ramphastos ariel*, Vig. Ariel Toucan.
Hab. Brazil.
g. Purchased, Jan. 24, 1879. From Bahia.
h. Purchased, May 17, 1879.
i-l. Purchased, Oct. 2, 1879.
- *431a. *Selenidera maculirostris* (Licht.). Spotted-billed Toucanet.
Hab. Brazil.
a. Purchased, June 14, 1879. From Rio de Janeiro. See P. Z. S. 1879, p. 663.
435. *Cacatua moluccensis* (Gm.). Rose-crested Cockatoo.
Hab. Moluccas.
u. Presented by Miss Foster, Aug. 15, 1879.
436. *Cacatua ophthalmica*, Sclater. Blue-eyed Cockatoo.
Hab. Solomon Islands.
e. Presented by Lt.-Col. Arbuthnot, July 4, 1876.
438. *Cacatua galerita* (Lath.). Greater Sulphur-crested Cockatoo.
Hab. Australia.
k¹. Deposited, April 3, 1879.
l. Presented by J. W. Taylor, Esq., June 18, 1879.

440. *Cacatua sulphurea* (Gm.). Lesser Sulphur-crested Cockatoo.
Hab. Moluccas.
o. Presented by Miss Langley, July 18, 1879.
447. *Cacatua roseicapilla*, Vicill. Roseate Cockatoo.
Hab. Australia.
n. Presented by Mr. Head, May 23, 1879.
448. *Licmetis tenuirostris* (Wagl.). Slender-billed Cockatoo.
Hab. South Australia.
j. Presented by J. Wood, Esq., June 19, 1879.
452. *Calyptorhynchus banksii* (Lath.). Banksian Cockatoo.
Hab. New South Wales.
d. Presented by Lady Ellesmere, Feb. 1, 1878.
- *452a. *Calyptorhynchus funereus* (Shaw). Funereal Cockatoo.
Hab. New South Wales.
a. Purchased, July 16, 1879. See P. Z. S. 1879, p. 663.
457. *Lorius garrulus* (Linn.). Chattering Lory.
Hab. Moluccas.
f. Purchased, May 20, 1879.
g. Deposited, June 19, 1879.
474. *Palæornis torquatus* (Bodd.). Ring-necked Parrakeet.
Hab. India.
r¹. Presented by F. S. Prince, Esq., May 14, 1879.
s¹. Presented by E. F. Carey, Esq., June 17, 1879.
t¹. Presented by Mrs. Watson, Aug. 22, 1879.
475. *Palæornis docilis* (Vicill.). Rose-ringed Parrakeet.
Hab. West Africa.
i-l. Purchased, July 8, 1879.
479. *Palæornis javanicus* (Osborn). Javan Parrakeet.
Hab. Java.
f, g. Purchased, May 22, 1879.

489. *Polytelis melanura* (Vig.). Black-tailed Parrakeet.
Hab. Australia.
f. Deposited, Aug. 30, 1879.
g. Purchased, Dec. 30, 1879.
491. *Aprosmictus scapulatus* (Kuhl). King Parrakeet.
Hab. New South Wales.
c^l. Male. Presented by Geo. Wood, Esq., Sept. 10, 1879.
d^l. Female. Presented by General Blake, Sept. 22, 1879.
500. *Euphema pulchella* (Shaw). Turquoise Grass-Parrakeet.
Hab. New South Wales.
l. Female. Presented by J. Fraser, Esq., Sept. 16, 1879.
m. Female. Presented by A. Batterscombe, Esq., Nov. 26, 1879.
501. *Euphema elegans*, Gould. Elegant Grass-Parrakeet.
Hab. South Australia.
f-h. Hybrids between a male of this species and a female *Euphema pulchella*. Bred in the Gardens, June 4, 1879.
i. Male; *j.* Female. Purchased, Sept. 5, 1879.
505. *Melopsittacus undulatus* (Shaw). Undulated Grass-Parrakeet.
Hab. Australia.
*s*². Presented by Miss Balls, May 2, 1879.
*t*², *w*². Purchased, June 10, 1879.
- *510a. *Nymphicus cornutus* (Gm.) Horned Parrakeet.
Hab. New Caledonia.
a, b. Purchased, May 8, 1879. See P.Z.S. 1879, p. 550, pl. XLIV.
512. *Platycercus adalaidæ*, Gould. Adelaide Broadtail.
Hab. South Australia.
b. Purchased, Aug. 23, 1879.
515. *Platycercus eximius* (Shaw). Rose-Hill Broadtail.
Hab. New South Wales.
w. Presented by A. Stirling, Esq., Aug. 30, 1879.

518. *Platycercus flaviventris* (Temm.). Yellow-bellied Broad-tail.

Hab. Tasmania.

c, d. Purchased, July 17, 1879.

522. *Cyanorhamphus novæ-zealandiæ* (Gm.). New-Zealand Parrakeet.

Hab. New Zealand.

e, f. Purchased, March 31, 1879.

528. *Psephotus pulcherrimus*, Gould. Beautiful Parrakeet.

Hab. Australia.

l, m. Purchased, June 24, 1879.

530. *Pyrrhulopsis tabuensis* (Lath.). Tabuan Parrakeet.

Hab. Fiji Islands.

c. Deposited, March 17, 1879.

532. *Pyrrhulopsis personata* (Gray). Masked Parrakeet.

Hab. Fiji Islands.

e. Purchased, April 10, 1879.

551. *Ara macao* (Linn.). Red-and-blue Macaw.

Hab. Central America.

n. Presented by Chas. Fricke, Esq., July 23, 1879.

552. *Ara chloroptera*, Gray. Red-and-yellow Macaw.

Hab. South America.

*e*¹. Presented by Mrs. Kelly, April 1, 1879.

*f*¹. Presented by Miss C. Cattlin, June 5, 1879.

*g*¹. Purchased, June 12, 1879.

*h*¹. Deposited, July 18, 1879.

*i*¹, *j*¹. Presented by Chas. Fricke, Esq., July 23, 1879.

*k*¹. Deposited, Sept. 11, 1879.

553. *Ara ararauna* (Linn.). Blue-and-yellow Macaw.

Hab. South America.

u. Presented by F. G. J. Lillington, Esq., R.N., Jan. 24, 1879.

- v. Presented by Chas. Fricke, Esq., July 23, 1879.
 w. Deposited, Sept. 11, 1879.

*567*a*. *Conurus auricapillus* (Licht.). Golden-headed Conure.
Hab. South America.

a, b. Purchased, May 22, 1879.

582. *Bolborhynchus monachus* (Bodd.). Grey-breasted Parakeet.

Hab. Monte Video.

z. Presented by Miss Hilhouse, March 27, 1879.

*583*a*. *Chrysotis bodini*, Finsch. Bodinus's Amazon.
Hab. Venezuela.

a. Purchased, Dec. 18, 1879. See P. Z. S. 1880, p. 23.

*591*a*. *Chrysotis erythrura* (Kuhl). Red-tailed Amazon.
Hab. Brazil.

a. Purchased, Dec. 18, 1879. See P. Z. S. 1880, p. 23, pl. II.

595. *Chrysotis dufresniana* (Kuhl). Dufresne's Amazon.
Hab. South-east Brazil.

c. Presented by Mrs. T. Smith, Jan. 16, 1879.

d, e. Purchased, Oct. 20, 1879.

f. Received in exchange, Dec. 18, 1879.

*595*a*. *Chrysotis cæligena*. Blue-cheeked Amazon.
Hab. Guiana.

a. Purchased, Feb. 19, 1879. See P. Z. S. March 2, 1880.

597. *Chrysotis guildingi*, Vigors. Guilding's Amazon.
Hab. St. Vincent, West Indies.

e. Presented by G. Dundas, Esq., April 26, 1879.

598. *Chrysotis bouqueti*, Bechst. Blue-faced Amazon.
Hab. St. Lucia, West Indies.

d. Presented by Neville Holland, Esq., April 14, 1879.

601. *Chrysotis auripalliata* (Less.). Golden-naped Amazon.
Hab. Central America.
e. Presented by Mrs. H. A. Hopkins, Jan. 28, 1879.
606. *Chrysotis ochrocephala* (Gm.). Yellow-fronted Amazon.
Hab. Guiana.
o. Presented by Mrs. T. Smith, Jan. 16, 1879.
p, q. Presented by Mrs. Kelly, April 1, 1879.
r. Presented by Neville Holland, Esq., April 14, 1879.
616. *Brotogerys tiriacula* (Bodd.). All-green Parrakeet.
Hab. South America.
i, j. Presented by Dr. A. Stradling, Sept. 5, 1879.
- *620a. *Brotogerys tuipara* (Gm.). Golden-fronted Parrakeet.
Hab. South America.
a. Received in exchange, Jan. 28, 1879.
622. *Brotogerys tovi* (Gm.). Tovi Parrakeet.
Hab. Columbia.
b, c. Presented by Capt. H. King, May 2, 1879.

Order STRIGES.

623. *Strix flammea*, Linn. Common Barn-Owl.
Hab. Europe, Asia, Africa, and America.
n¹, o¹. Presented by R. A. Baldwin, Esq., July 8, 1879.
p¹. Presented by Mr. H. Norris, Aug. 20, 1879.
q¹. Presented by F. Bagnall, Esq., Nov. 4, 1879.
632. *Syrnium aluco* (Linn.). Wood-Owl.
Hab. Europe.
f¹. Presented by Mrs. George Blagden, Feb. 13, 1879.
g¹. Presented by Capt. F. Lloyd, Aug. 6, 1879.
h¹. Presented by J. Smith, Esq., Nov. 25, 1879.
637. *Bubo maximus*, Fleming. Great Eagle-Owl.
Hab. Europe and North Asia.
t. Deposited, Jan. 7, 1879.

642. *Bubo maculosus* (Vieill.). Spotted Eagle-Owl.

Hab. Africa.

g. Purchased, Feb. 19, 1879.

648. *Ketupa javanensis* (Less.). Javan Fish-Owl.

Hab. Java.

d. Purchased, May 19, 1879.

650. *Scops giu* (Scop.). European Scops Owl.

Hab. South Europe.

b. Purchased, Oct. 11, 1879.

653. *Pulsatrix torquata* (Daud.). Downy Owl.

Hab. South America.

g. Presented by Dr. A. Stradling, Nov. 15, 1879.

Order ACCIPITRES.

667. *Buteo vulgaris*, Leach. Common Buzzard.

Hab. Europe.

z. Deposited, Aug. 16, 1879.

673. *Buteo borealis* (Gm.). Northern Buzzard.

Hab. North America.

b, c. Received in exchange, Jan. 28, 1879.

676. *Archibuteo lagopus* (Gm.). Rough-legged Buzzard.

Hab. Europe.

o. Presented by Lord Hobart, Oct. 4, 1879. From Labrador.

689. *Geranoaetus melanoleucus* (Vieill.). Chilian Sea-Eagle.

Hab. South America.

n. Purchased, Jan. 23, 1879. From Buenos Ayres.

692. *Thrasaetus harpyia* (Linn.). Harpy Eagle.

Hab. South America.

g. Purchased, Dec. 31, 1879.

693. *Helotarsus ecaudatus* (Daud.). Bateleur Eagle.
Hab. Africa.
j. Presented by Alex. Sinclair, Esq., Aug. 1, 1879.
696. *Haliaetus leucoryphus* (Pall.). Mace's Sea-Eagle.
Hab. India.
b. Purchased, May 25, 1879.
c. Presented by Captain Butler, Nov. 14, 1879.
698. *Haliaetus vocifer* (Daud.). Vociferous Sea-Eagle.
Hab. Africa.
i, j. Presented by Dr. J. Kirk, C.M.Z.S., Aug. 6, 1879.
699. *Aquila chrysaetos* (Linn.). Golden Eagle.
Hab. Europe and North America.
*a*¹. Presented by the Earl of Dunmore, F.Z.S., June 4, 1879.
From the Western Hebrides.
*b*¹, *c*¹. Presented by Mrs. A. H. Browne, July 22, 1879.
From Scotland.
701. *Aquila adalberti*, Brehm. Spanish Imperial Eagle.
e. Presented by the Marquis de la Granja de San Saturnino,
Aug. 2, 1879.
702. *Aquila navioides*, Cuv. Tawny Eagle.
Hab. Africa.
f, g. Presented by Dr. Holub, Sept. 18, 1879. From South
Africa.
706. *Nisaetus fasciatus* Vieill.). Bonelli's Eagle.
Hab. Europe.
i. Presented by Captain W. P. Forwood, Sept. 25, 1879.
707. *Nisaetus pennatus* (Gm.). Booted Eagle.
Hab. Europe.
d. Purchased, Oct. 5, 1879.
719. *Melierax polyzonus*, Rüpp. Many-zoned Hawk.
Hab. East Africa.
f. Purchased, Feb. 20, 1879.

723. *Astur approximans*, Vig. Allied Goshawk.
Hab. Australia.
d. Purchased, June 17, 1879.
725. *Falco peregrinus*, Tunst. Peregrine Falcon.
Hab. Europe.
n-r. Presented by Sir Matthew W. Ridley, Bart., Oct. 6, 1879. Scotland.
727. *Falco barbarus*, Linn. Barbary Falcon.
Hab. North Africa.
b. Deposited, Nov. 27, 1879.
728. *Falco lanarius*, Schleg. Lanner Falcon.
Hab. Eastern Europe.
i. Deposited, Aug. 4, 1879.
j, k. Deposited, Nov. 18, 1879.
742. *Tinnunculus alaudarius* (Gm.). Common Kestrel.
Hab. British Islands.
l-n¹. Presented by the Rev. J. E. Campbell Colquhoun, Aug. 5, 1879.
o¹. Presented by Mr. R. Moon, Aug. 26, 1879.
745. *Tinnunculus sparverius* (Linn.). American Kestrel.
Hab. America.
c. Purchased, July 14, 1879. From San Domingo.
747. *Milvus ægyptius* (Gm.). Egyptian Kite.
Hab. Africa.
j, k. Presented by A. Bells, Esq., June 19, 1879.
749. *Milvus govinda*, Sykes. Indian Kite.
Hab. Eastern Asia.
c. Presented by Captain Murray, May 6, 1879.

753. *Herpetotheres cachinnans*, Linn. Laughing Falcon.

Hab. Brazil.

a. Purchased, June 30, 1879.

b. Purchased, Dec. 1, 1879.

759. *Vultur monachus*, Linn. Cinereous Vulture.

Hab. Europe.

f. Deposited, Nov. 13, 1879.

761. *Vultur auricularis*, Daud. Sociable Vulture.

Hab. Africa.

g. Deposited, Sept. 18, 1879. From South Africa.

768. *Gypaetus barbatus* (Linn.). European Bearded Vulture.

Hab. Europe.

c. Presented by Lord Lilford, F.Z.S., July 14, 1879.

d. Deposited, Sept. 3, 1879.

770. *Serpentarius reptilivorus*, Daud. Secretary Vulture.

Hab. South Africa.

w. Presented by Dr. Holub, Sept. 18, 1879. Cradock, Cape Colony.

Order STEGANOPODES.

777. *Pelecanus mitratus*, Licht. Mitred Pelican.

Hab. India.

c. Presented by Dr. Holub, Sept. 18, 1879. From Orange Free State, South Africa.

782. *Fregata aquila* (Linn.). Great Frigate-bird.

Hab. America.

d. Purchased, Jan. 24, 1879. From Pernambuco.

783. *Sula bassana* (Linn.). Gannet.

Hab. British Islands.

o. Presented by E. F. Adams, Esq., Feb. 2, 1879.

Order HERODIONES.

797. *Ardea egretta*, Gm. Great American Egret.

Hab. America.

g. Purchased, May 3, 1879.

h. Purchased, June 14, 1879.

*800a. *Ardea russata*, Wagler. Buff-backed Egret.

Hab. Europe.

a. Presented by Captain Burke, S.S. 'Arcot,' July 12, 1879.

*805a. ³*Ardetta involucris* (Vieill.). Variegated Bittern.

Hab. South America.

a, b. Purchased, November 6, 1879.

806. *Nycticorax griseus* (Linn.). Common Night-Heron.

Hab. Europe.

g. Purchased, Nov. 6, 1879.

810. *Nycticorax violaceus* (Linn.). Violaceous Night-Heron.

Hab. South America.

h, i. Purchased, Jan. 24, 1879. From Bahia.

811. *Cancroma cochlearia*, Linn. Boatbill.

Hab. South America.

g, h. Purchased, Nov. 6, 1879.

815. *Ciconia nigra*, Bechst. Black Stork.

Hab. Europe.

h, i. Purchased, Aug. 8, 1879.

j. Presented by Prof. J. Reinhardt, F.M.Z.S., Aug. 13, 1879.

816. *Ciconia alba*, Linn. White Stork.

Hab. Europe.

q-t. Purchased, June 27, 1879.

u-v. Purchased, July 1, 1879.

830. *Tantalus loculator*, Linn. American Tantalus.
Hab. America.
c. Received in exchange, Jan. 28, 1879.
831. *Platalea leucorodia*, Linn. Common Spoonbill.
Hab. Europe.
f-i. Purchased, Aug. 22, 1879.
840. *Theristicus caudatus* (Bodd.). Black-faced Ibis.
Hab. South America.
g. Presented by C. H. Whaley, Esq., Aug 8, 1879.
842. *Eudocimus ruber* (Linn.). Scarlet Ibis.
Hab. Para.
d. Purchased, May 2, 1879.
843. *Eudocimus albus* (Linn.). White Ibis.
Hab. South America.
g. Purchased, May 2, 1879.
846. *Phænicopterus ignipalliatu*s, Geoffr. et d'Orb. South-American Flamingo.
Hab. South America.
c. Purchased, May 2, 1879.

Order ANSERES.

847. *Chauna chavaria* (Linn.). Crested Screamer.
Hab. Buenos Ayres.
e. Purchased, June 14, 1879. Rio de Janeiro.
853. *Chenalopex ægyptiaca* (Linn.). Egyptian Goose.
Hab. Africa.
w¹-w¹. Bred in the Gardens, June 4, 1879.

854. *Chenalopex jubata* (Spix). Orinoco Goose.
Hab. South America.
k, l. Purchased, June 9, 1879.
856. *Anser ferus*, Linn. Wild or Grey-lag Goose.
Hab. British Islands.
e. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.
858. *Anser segetum*, Linn. Bean-Goose.
Hab. Europe.
d. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.
863. *Bernicla leucopsis*, Bechst. Bernicle Goose.
Hab. Europe.
g, h. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.
864. *Bernicla canadensis* (Linn.). Canada Goose.
Hab. British Islands.
l-n. Presented by W. Bonorton, Esq., Jan. 30, 1879.
o-r. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.
867. *Bernicla brenta*, Steph. Brent Goose.
Hab. Europe.
w. Presented by H. A. Dombrain, Esq., March 11, 1879.
x, y. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.
z, a¹. Purchased, Dec. 11, 1879.
868. *Bernicla jubata* (Lath.). Maned Goose.
Hab. Australia.
n. Male; *o, p.* Females. Purchased, June 5, 1879.
870. *Bernicla magellanica* (Gm.). Upland Goose.
Hab. Falkland Islands.
j. Male. Purchased, April 18, 1879. Patagonia (var. *B. dispar*).
k. Female. Purchased, Sept. 5, 1879.

871. *Bernicla poliocephala*, Sclater. Ashy-headed Goose.
Hab. South America.
n. Purchased, Sept. 5, 1879.
879. *Cygnus nigricollis* (Gm.). Black-necked Swan.
Hab. Antarctic America.
w. Bred in the Gardens, May 23, 1879.
880. *Cygnus atratus*, Lath. Black Swan.
Hab. Australia.
*b*¹. Male ; *c*¹. Female. Received in exchange, May 19, 1879.
*d*¹-*g*¹. Purchased, July 12, 1879.
882. *Dendrocygna viduata* (Linn.). White-faced Tree-Duck.
Hab. Brazil.
x. Purchased, Jan. 24, 1879. From Rio de Janeiro.
y, z. Purchased, July 29, 1879. From Rio Magdalena.
883. *Dendrocygna autumnalis* (Linn.). Red-billed Tree-Duck.
Hab. America.
*d*¹-*f*¹. Purchased, May 2, 1879.
*g*¹-*i*¹. Purchased, June 30, 1879.
*k*¹. Purchased, July 29, 1879. Rio Magdalena.
*l*¹. Purchased, Sept. 23, 1879.
891. *Tadorna vulpanser*, Flem. Common Sheldrake.
Hab. Europe.
r, s. Males ; *t, u.* Females. Purchased, May 25, 1879.
892. *Tadorna rutila* (Pall.). Ruddy Sheldrake.
Hab. Europe.
*i*². Male ; *j*². Female. Presented by R. J. Balston, Esq.,
F.Z.S., April 4, 1879.
896. *Anas boschas*, Linn. Common Wild Duck.
Hab. Europe.
r-t. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.

898. *Anas superciliosa*, Gm. Australian Wild Duck.

Hab. Australia.

e^3-g^3 . Purchased, Feb. 17, 1879.

h^3-j^3 . Purchased, April 4, 1879.

k^3-n^3 . Presented by Messrs. A. H. Jamrach and C. Rice,
June 17, 1879.

o^3-q^3 . Bred in the Gardens, June 23, 1879.

r^3-t^3 . Bred in the Gardens, July 11, 1879.

u^3 . Bred in the Gardens, Aug. 7, 1879.

899. *Anas pæcilorhyncha*, Penn. Spotted-billed Duck.

Hab. India.

d^2-f^2 . Bred in the Gardens, June 23, 1879.

900. *Anas xanthorhyncha*, Forst. Yellow-billed Duck.

Hab. South Africa.

s . Bred in the Gardens, July 11, 1879.

901. *Anas castanea*, Eyton. Chestnut-breasted Duck.

Hab. Australia.

$e-v$. Purchased, Aug. 22, 1879.

902. *Anas strepera*, Linn. Gadwall Duck.

Hab. Europe.

f . Male; g . Female. Presented by R. J. Balston, Esq.,
F.Z.S., April 4, 1879.

904. *Querquedula crecca* (Linn.). Common Teal.

Hab. Europe.

d^1 . Male; e^1 . Female. Presented by R. J. Balston, Esq.,
F.Z.S., April 4, 1879.

f^1-k^1 . Males; l^1-q^1 . Females. Purchased, April 4, 1879.

905. *Querquedula brasiliensis* (Gm.). Brazilian Teal.

Hab. South America.

$u-a^1$. Bred in the Gardens, Aug. 7, 1879.

908. *Querquedula creccoides* (King). Chilian Teal.

Hab. Antarctic America.

i . Presented by Mr. W. Petty, Sept. 5, 1879.

909. *Querquedula circia* (Linn.). Garganey Teal.*Hab.* Europe.*q.* Male; *r.* Female. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.*s-x.* Males; *y-d*¹. Females. Purchased, May 7, 1879.910. *Dafila acuta* (Linn.). Common Pintail.*Hab.* Europe.*v.* Male; *w.* Female. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.*x.* Male; *y.* Female. Purchased, May 7, 1879.911. *Dafila spinicauda* (Vieill.). Chilian Pintail.*Hab.* Antarctic America.*j*³. Male; *k*³. Female. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.*l*³-*n*³. Bred in the Gardens, June 23, 1879.*o*³-*q*³. Bred in the Gardens, Aug. 7, 1879.*r*³. Presented by Mr. W. Petty, Sept. 5, 1879.914. *Mareca penelope* (Linn.). Wigeon.*Hab.* Europe.*k*¹. Presented by F. Cresswell, Esq., Jan. 23, 1879.*l*¹. Male; *m*¹. Female. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.*n*¹. Male; *o*¹. Female. Purchased, May 7, 1879.*p*¹-*u*¹. Males; *v*¹-*a*². Females. Purchased, May 24, 1879.915. *Mareca chilensis* (King). Chiloe Wigeon.*Hab.* Chili.*y*², *z*². Males; *a*³, *b*³. Females. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.*c*³, *d*³. Bred in the Gardens, June 15, 1879.916. *Spatula clypeata* (Linn.). Shoveller.*Hab.* Europe.**y, z.* Males; *a*¹, *b*¹. Females. Purchased, May 7, 1879.917. *Aix sponsa* (Linn.). Summer-Duck.*Hab.* North America.*m*⁴. Male. Presented by R. J. Balston, Esq., F.Z.S., April 4, 1879.

918. *Aix galericulata* (Linn.). Mandarin Duck.
Hab. China.
*w*³. Male; *x*². Female. Presented by R. J. Balston, Esq.,
 F.Z.S., April 4, 1879.
919. *Metopiana peposaca* (Vieill.). Rosy-billed Duck.
Hab. South America.
*z-e*¹. Bred in the Gardens, July 11, 1879.
920. *Fuligula cristata* (Leach). Tufted Duck.
Hab. Europe.
r-t. Males; *u-w*. Females. Purchased, May 7, 1879.
923. *Fuligula ferina* (Linn.). Red-headed Pochard.
Hab. Europe.
e-j. Males; *k-p*. Females. Purchased, May 7, 1879.

Order COLUMBÆ.

957. *Columba guinea*, Linn. Triangular-spotted Pigeon.
Hab. West Africa.
i. Presented by Col. F. C. Hassard, C.B., Jan. 12, 1879.
961. *Columba speciosa*, Gm. Specious Pigeon.
Hab. South America.
h-k. Received in exchange, Aug. 4, 1879.
974. *Geopelia striata* (Linn.). Barred Dove.
Hab. India.
o, p. Presented by Capt. H. Braddick, Feb. 17, 1879.
987. *Turtur chinensis* (Scop.). Chinese Turtledove.
Hab. India.
i. Presented by Capt. H. Braddick, Feb. 17, 1879.

995. *Peristera geoffroyi* (Temm.). Geoffroy's Dove.

Hab. Brazil.

w. Bred in the Gardens, Feb. 3, 1879.

x, y. Bred in the Gardens, May 13, 1879.

z. Bred in the Gardens, May 26, 1879.

a¹, b¹. Bred in the Gardens, June 11, 1879.

c¹, d¹. Bred in the Gardens, June 30, 1879.

e¹, f¹. Bred in the Gardens, July 24, 1879.

g¹, h¹. Bred in the Gardens, Aug. 14, 1879.

i¹. Bred in the Gardens, Dec. 22, 1879.

997. *Zenaida martinicana* (Bp.). Martinican Dove.

Hab. West Indies.

g, h. Presented by Capt. H. King, Sept. 8, 1879.

1002. *Chamæpelis passerina* (Linn.). Passerine Ground-Dove.

Hab. America.

g, h. Presented by Capt. H. King, May 2, 1879.

1013. *Ocyphaps lophotes* (Temm.). Crested Pigeon.

Hab. Australia.

u¹. Presented by the Rev. A. H. Glennie, June 23, 1879.

v¹, w¹. Bred in the Gardens, Aug. 14, 1879.

- *1020a. *Phlogænas stairi* (G. R. Gray). Stair's Ground-Dove.

Hab. Fiji Islands.

a. Purchased, May 16, 1879. (Deposited, March 17, 1879.)

1021. *Calænas nicobarica* (Linn.). Nicobar Pigeon.

Hab. Indian archipelago.

s. Purchased, May 22, 1879.

1023. *Goura coronata* (Linn.). Common Crowned Pigeon.

Hab. New Guinea.

o. Purchased, June 9, 1879.

p-s. Purchased, July 17, 1879.

1024. *Goura victoria*, Fraser. Victoria Crowned Pigeon.
Hab. Island of Jobie.
f. Purchased, May 25, 1879.

Order GALLINÆ.

1067. *Odontophorus guianensis* (Gm.). Guiana Partridge.
Hab. Guiana.
j. Presented by E. L. Marshall, Esq., May 14, 1879.
1071. *Eupsychortyx cristatus* (Linn.). Crested Colin.
Hab. Mexico.
c. Male; *d.* Female. Purchased, Oct. 14, 1879.
1073. *Callipepla californica* (Shaw). Californian Quail.
Hab. California.
k, l. Presented by Mr. W. Turquand, Jan. 1, 1879.
1081. *Ammoperdix heyi* (Temm.). Hey's Partridge.
Hab. Arabia.
m. Presented by Capt. Burke, July 12, 1879.
1083. *Lophophorus impeyanus* (Lath.). Himalayan Monaul.
Hab. Himalayan Mountains.
*c*². Female. Received in exchange, Feb. 25, 1879.
1092. *Phasianus wallichii*, Hardw. Cheer Pheasant.
Hab. North India.
*v*¹. Male; *w*¹. Female. Received in exchange, Feb. 25, 1879.
1093. *Thaumalea picta* (Linn.). Gold Pheasant.
Hab. China.
*j*². Male. Presented by J. E. Liardet, Esq., July 12, 1879.

1094. *Thaumalea amherstiae* (Leadb.). Amherst's Pheasant.
Hab. Szechuen, China.
*v*³-*w*³. Bred in the Gardens, June 5, 1879.
*y*³. Bred in the Gardens, Aug. 7, 1879.
1096. *Pucrasia darwini*, Swinh. Darwin's Pucras.
Hab. China.
v. Male. Purchased, July 8, 1879.
1098. *Euplocamus praelatus* (Bonap.). Siamese Pheasant.
Hab. Siam.
t, u. Females. Purchased, July 8, 1879.
1103. *Euplocamus nyctemerus* (Linn.). Silver Pheasant.
Hab. China.
*a*¹. Male; *b*¹. Female. Presented by W. Soper, Esq.,
 April 1, 1879.
*c*¹. Male. Presented by Mrs. E. J. Beagle, April 29, 1879.
*d*¹. Male. Presented by Mr. R. Moon, Oct. 27, 1879.
1111. *Gallus varius*, Shaw. Fork-tailed Jungle-fowl.
Hab. Java.
o-q. Bred in the Gardens, Aug. 7, 1879.
1117. *Pavo cristatus*, Linn. Common Peafowl.
Hab. India.
*h*¹. Male. Presented by J. B. Hopkinson, Esq., March 28,
 1879.
1118. *Pavo nigripennis*, Selater. Black-winged Peafowl.
Hab. Cochin China.
m. Presented by the Hon. A. S. G. Canning, F.Z.S., Feb. 1,
 1879.
n. Female. Presented by the Hon. A. S. G. Canning, F.Z.S.,
 July 8, 1879.
1119. *Pavo spicifer*, Horsf. Javan Peafowl.
Hab. Burmah and Java.
o, p. Purchased, May 24, 1879.
q-s. Deposited, June 5, 1879.
t. Male. Received in exchange, Oct. 10, 1879.

1120. *Polyplectron chinquis*, Temm. Peacock Pheasant.
Hab. British Burmah.
 y^1 - a^2 . Males; b^2 , c^2 . Females. Purchased, May 10, 1879.
 d . Bred in the Gardens, July 23, 1879.
1122. *Argus giganteus*, Temm. Argus Pheasant.
Hab. Malacca.
 r . Male. Received in exchange, May 26, 1879.
1124. *Meleagris gallo-pavo*, Linn. North-American Turkey.
Hab. North America.
 x^1 . Male; y^1 , z^1 . Females. Presented by R. Wynne Roberts, Esq., Aug. 5, 1879.
1126. *Numida ptilorhyncha*, Licht. Abyssinian Guinea-fowl.
Hab. Abyssinia.
 $g-i$. Purchased, May 22, 1879.
1127. *Numida rendalli*, Ogilby. Rendall's Guinea-fowl.
Hab. West Africa.
 c , d . Purchased, Oct. 6, 1879.
1129. *Numida mitrata*, Pallas. Mitred Guinea-fowl.
Hab. Madagascar.
 $e-g$. Deposited, Aug. 6, 1879, and purchased Oct. 2, 1879.
1130. *Numida cristata*, Pall. Crested Guinea-fowl.
Hab. West Africa.
 w . Presented by Vice-Admiral John Corbett, C.B., Oct. 3, 1879.
- *1130a. *Numida ellioti*, Bartlett. Elliot's Guinea-fowl.
Hab. East Africa.
 a , b . Deposited, July 12, 1879.
 $c-f$. Deposited, Aug. 6, 1879. One died Aug. 6, on Aug. 9, one Aug. 18; survivor purchased, Oct. 2, 1879. See P. Z. S. 1879, p. 718.
 g , h . Deposited, Dec. 7, 1879.

1131. *Numida vulturina*, Hardw. Vulturine Guinea-fowl.
Hab. Eastern Africa.

*x-a*¹. Deposited, July 12, 1879.

*b*¹. Deposited, Aug. 6, 1879, and purchased, Oct. 2, 1879.

*c*¹. Deposited, Aug. 7, 1879, died Aug. 25, 1879.

*d*¹-*f*¹. Presented by Vice-Admiral John Corbett, C.B., Oct. 3, 1879.

1132. *Crax globicera*, Linn. Globose Curassow.
Hab. Central America.

y. Presented by the Rev. Ralph Cooper, March 28, 1879,

z. Purchased, June 12, 1879.

*a*¹-*c*¹. Presented by Major F. Hime, July 14, 1879.

1135. *Crax sclateri*, G. R. Gray. Sclater's Curassow.
Hab. South America.

k. Purchased, May 17, 1879.

Order FULICARÆ.

1170. *Rallus aquaticus*, Linn. Water-Rail.
Hab. British Islands.

i. Purchased, Nov. 11, 1879.

- *1172*a*. *Rallus maculatus* (Bodd.). White-spotted Rail.
Hab. South America.

a, *b*. Purchased, Nov. 6, 1879.

- *1172*b*. *Rallus rhythirhynchus* (Vieill.). Sooty Rail.
Hab. South America.

a. Purchased, Nov. 6, 1879.

- *1173*a*. *Rallina pæciloptera* (Hartl.). Bar-winged Rail.
Hab. Fiji Islands.

a. Purchased, Jan. 6, 1879. See P.Z.S. 1879, p. 108.

1186. *Porphyrio madagascariensis* (Gm.). Madagascar Porphyrio.

Hab. Africa.

g-i. Presented by A. Bells, Esq., June 19, 1879.

1188. *Porphyrio alleni*, Thomps. Allen's Porphyrio.

Hab. West Africa.

g. Presented by W. B. Brown, Esq., July 31, 1879. Captured at sea off Sierra Leone, 5° N., 14° W.

1189. *Porphyrio martinicus* (Linn.). Martinique Waterhen.

Hab. South America.

l. Purchased, June 17, 1879.

Order ALECTORIDES.

1201. *Otis tarda*, Linn. Great Bustard.

Hab. Europe.

k. Male; *l.* Female. Presented by J. C. Forster, Esq., Sept. 2, 1879. From Andalusia.

m. Female. Presented by Geo. G. Sandeman, Esq., Oct. 16, 1879.

1208. *Houbara undulata* (Jacq.). Houbara Bustard.

Hab. North Africa.

j. Purchased, Dec. 16, 1879.

1212. *Psophia crepitans*, Linn. Common Trumpeter.

Hab. Demerara.

m. Presented by Chas. Fricke, Esq., July 23, 1879.

1213. *Psophia viridis*, Spix. Green-winged Trumpeter.

Hab. Brazil.

f. Purchased, June 9, 1879.

1215. *Cariama cristata* (Linn.). Brazilian Cariama.

Hab. South-east Brazil.

i. Purchased, June 14, 1879. Rio de Janeiro.

1228. *Tetrapteryx paradisea*, Licht. Stanley Crane.
Hab. South Africa.
n. Received in exchange, July 22, 1879.
o. Deposited, Sept. 18, 1879.
1229. *Balearica pavonina* (Linn.). Balearic Crowned Crane.
Hab. West Africa.
e, f. Purchased, July 8, 1879.
1230. *Balearica regulorum*, Bennett. Cape Crowned Crane.
Hab. South Africa.
h, i. Deposited, Sept. 18, 1879.
1231. *Eurypyga helias* (Pall.). Sun-Bittern.
Hab. South America.
*j*¹. Purchased, June 14, 1879.
*k*¹. Deposited, Oct. 14, 1879.

Order LIMICOLÆ.

1239. *Vanellus cayennensis* (Gm.). Cayenne Lapwing.
Hab. South America.
l, m. Purchased, Aug. 27, 1879.
1243. *Squatarola helvetica* (Linn.). Grey Plover.
Hab. British Islands.
e-h. Presented by F. Cresswell, Esq., Jan. 23, 1879.
1246. *Ægialitis hiaticula* (Linn.). Ringed Plover.
Hab. British Islands.
c. Presented by E. A. T. Elliott, Esq., Sept. 19, 1879.
1249. *Streptilas interpres* (Linn.). Turnstone.
Hab. Europe.
e. Presented by E. A. T. Elliot, Esq., Sept. 19, 1879.

1250. *Chionis alba*, Forst. Yellow-billed Sheathbill.
Hab. Antarctic America.
e, f. Purchased, Feb. 10, 1879.
1252. *Numenius arquata*, Linn. Common Curlew.
Hab. Europe, Asia, Africa.
j. Deposited, Nov. 20, 1879.
k. Purchased, Dec. 1, 1879.
1253. *Numenius phæopus* (Linn.). Whimbrel.
Hab. Europe.
c. Received in exchange, July 2, 1879.
1256. *Limosa lapponica* (Linn.). Bar-tailed Godwit.
Hab. Europe.
d. Purchased, Dec. 1, 1879.
1257. *Limosa melanura*, Leisler. Black-tailed Godwit.
Hab. Europe.
c, d. Purchased, May 19, 1879.
e, f. Purchased, June 24, 1879.
1258. *Scolopax rusticula*, Linn. Woodcock.
Hab. Europe.
c. Presented by Mr. J. Pollard, Nov. 13, 1879.
1263. *Tringa cinclus*, Linn. Dunlin.
Hab. Europe.
*m*¹. Presented by F. Cresswell, Esq., Jan. 23, 1879.
*n*¹, *o*¹. Presented by A. E. T. Elliot, Esq., Sept. 19, 1879.
1264. *Tringa canutus*, Linn. Knot.
Hab. Europe.
*z-b*¹. Presented by F. Cresswell, Esq., Jan. 23, 1879.
1265. *Himantopus nigricollis*, Vieill. Black-necked Stilt.
Hab. South America.
d. Purchased, March 16, 1879.
e-g. Purchased, Aug. 27, 1879.

Order GAVIÆ.

1270. *Stercorarius pomatorhinus* (Temm.). Pomatorhine Skua.
Hab. Europe.
b. Presented by F. L. Smith, Esq., Nov. 13, 1879.
c, d. Purchased, Dec. 5, 1879.
1274. *Larus argentatus*, Gm. Herring-Gull.
Hab. Europe.
*y*¹. Presented by Miss J. Windsor, May 10, 1879.
*z*¹. Presented by C. H. C. de Loecker, Esq., May 15, 1879.
1275. *Larus cachinnans*, Pallas. Yellow-legged Herring-Gull.
Hab. North Africa.
i, j. Bred in the Gardens, May 17, 1879.
k, l. Bred in the Gardens, June 9, 1879.
1276. *Larus fuscus*, Linn. Lesser Black-backed Gull.
Hab. British Islands.
r. Presented by the Rev. F. H. Addams, F.Z.S., Oct. 23, 1879.
1277. *Larus canus*, Linn. Common Gull.
Hab. British Isles.
h, i. Presented by F. Cresswell, Esq., Jan. 23, 1879.
j. Presented by H. W. Preston, Esq., Feb. 14, 1879.
1281. *Larus ridibundus*, Linn. Black-headed Gull.
Hab. Europe.
v, w. Presented by Harry W. Preston, Esq., Feb. 14, 1879.
1283. *Larus novæ-hollandiæ*, Steph. Jameson's Gull.
Hab. Australia.
p, q. Bred in the Gardens, June 19, 1879.
1289. *Anous stolidus* (Linn.). Noddy Tern.
Hab. West Indies.
b. Presented by M. H. Smyth, Esq., R.N., Jan. 17, 1879.

Order PYGOPODES.

1292. *Podiceps minor*, Lath. Little Grebe.

Hab. British Islands.

q. Presented by A. F. Buxton, Esq., Nov. 17, 1879.

- *1294a. *Colymbus septentrionalis*, Lath. Red-throated Diver.

Hab. Europe.

a. Presented by J. S. Thompson, Esq., April 8, 1879.

b. Deposited, Nov. 20, 1879.

Order IMPENNES.

1298. *Aptenodytes pennanti*, Gray. King Penguin.

Hab. Falkland Islands.

e. Purchased, Nov. 14, 1879. See P. Z. S. 1879, p. 763.
From Staten Island, Cape Horn.

1300. *Spheniscus demersus* (Linn.). Black-footed Penguin.

Hab. South Africa.

i, j. Purchased, Aug. 14, 1879.

Order CRYPTURI.

1307. *Crypturus noctivagus*, Max. Banded Tinamou.

Hab. Brazil.

k. Received in exchange, Aug. 4, 1879.

Order STRUTHIONES.

1314. *Rhea americana*, Vieill. Common Rhea.

Hab. South America.

*a*¹. Presented by Major Venables, Feb. 7, 1879.

Class REPTILIA.

Order TESTUDINATA.

5. *Testudo pardalis*, Bell. Leopard Tortoise.
Hab. South Africa.
g. Purchased, May 1, 1879.
7. *Testudo radiata*, Shaw. Radiated Tortoise.
Hab. Madagascar.
l. Purchased, Aug. 27, 1879.
12. *Testudo carbonaria*, Spix. Black Tortoise.
Hab. South America.
u, v. Presented by Capt. H. King, Sept. 8, 1879.
15. *Testudo elephantina*, Günther. Elephantine Tortoise.
Hab. Aldabra Island.
b. Deposited, Dec. 4, 1879.
36. *Clemmys punctularia* (Daudin). Rough Terrapin.
Hab. Trinidad.
h. Received in exchange, Jan. 28, 1879.
i. Presented by Surgeon-Major C. J. Weir, May 16, 1879.
37. *Clemmys ornata* (Bell). Adorned Terrapin.
Hab. Central America.
m. Presented by Surgeon-Major C. J. Weir, May 16, 1879.

Order CROCODILIA.

82. *Alligator mississippiensis* (Daudin). Alligator.
Hab. Mississippi.
x, y. Presented by Lord Francis Conyngham, M.P., F.Z.S.,
 April 3, 1879.
z. Presented by Capt. J. H. Mortimer, Oct. 25, 1879.
a¹. Presented by W. G. Marshall, Esq., Dec. 6, 1879.

83. *Alligator latirostris* (Daudin). Broad-snouted Cayman.
Hab. South America.
c. Presented by Dr. A. Stradling, April 2, 1879.

Order SAURIA.

94. *Sphenodon punctatus* (Gray). Tuatera Lizard.
Hab. New Zealand.
c, d. Purchased, June 24, 1879. From the island of "Karewa,
 Bay of Plenty, N. Z." See P. Z. S. 1879, p. 663.
95. *Chamæleon vulgaris*, Daudin. Common Chameleon.
Hab. North Africa.
*y*³. Presented by G. A. Dodd, Esq., May 6, 1879.
*z*³, *a*⁴. Presented by A. Ely, Esq., Sept. 5, 1879. Cyprus.
*b*⁴, *c*⁴. Presented by Capt. Burke, Dec. 5, 1879.
- *98a. *Amphisbæna darwini*, Dum. et Bibr. Darwin's Amphisbæna.
Hab. South America.
a. Purchased, Jan. 16, 1879. From Monte Video. See
 P. Z. S. 1879, p. 146.
- *101a. *Phyllodactylus europæus*, Gené. European Gecko.
Hab. Europe.
a-e. Presented by Prof. H. H. Giglioli, C.M.Z.S., March 25,
 1879.
106. *Uromastix microlepis*, Blanford. Small-scaled Mastigure.
Hab. Busreh, Persian Gulf.
f-k. Presented by Capt. Burke, S.S. 'Arcot,' July 12, 1879.
112. *Iguana tuberculata*, Laur. Tuberculated Iguana.
Hab. West Indies.
v. Presented by Dr. A. Stradling, Jan. 16, 1879.
w. Presented by Dr. J. F. Chittenden, C.M.Z.S., April 2, 1879.
x. Presented by Dr. A. Stradling, June 14, 1879.

- *117a. *Taraguira smithi*, Gray. Taraguira Lizard.

Hab. Brazil.

a. Presented by Dr. A. Stradling, June 14, 1879. From Bahia.

- 117b. *Crotaphytus wislizenii*, Baird et Gir. Wizlezen's Lizard.

Hab. New Mexico.

a. Presented by Lt.-Col. Ralph Vivian, F.Z.S., Feb. 18, 1879, See P. Z. S. 1879, p. 218.

118. *Phrynosoma cornutum* (Harlan). Horned Lizard.

Hab. Texas.

d¹, e¹. Presented by E. Loder, Esq., F.Z.S., May 23, 1879.

f¹-h¹. Presented by E. E. Sabel, Esq., F.R.G.S., Aug. 31, 1879.

125. *Psammosaurus caspicus* (Eichw.). Caspian Ouaran.

Hab. Persia.

c. Presented by Commander J. Pratt, June 15, 1879.

126. *Teius teguexin* (Linn.). Common Teguexin.

Hab. South America.

m. Purchased, May 4, 1879.

129. *Lacerta viridis*, Linn. Green Lizard.

Hab. Island of Jersey.

α³. Presented by the Rev. S. R. Wilkinson, F.Z.S., Oct. 3, 1879.

149. *Anguis fragilis*, Linn. Slowworm.

Hab. British Isles.

m. Presented by W. A. H. Bernhard Smith, Esq., Dec. 7, 1879.

- *152a. *Acontias meleagris*, Cuv. Spotted Slowworm.

Hab. South Africa.

a. Purchased, April 23, 1879.

Order OPHIDIA.

153. *Python sebae* (Gm.). West-African Python.
Hab. West Africa.
t. Presented by G. H. Garrett, Esq., June 13, 1879.
u. Deposited, June 21, 1879.
154. *Python regius* (Shaw). Royal Python.
Hab. West Africa.
m-o. Received in exchange, Oct. 8, 1879.
155. *Python molurus* (Linn.). Indian Python.
Hab. India.
j. Presented by Mr. George Billett, July 7, 1879.
157. *Python reticulatus* (Schn.). Reticulated Python.
Hab. Malacca.
b. Purchased, June 30, 1879.
160. *Boa constrictor*, Linn. Common Boa.
Hab. South America.
u², v². Deposited, April 2, 1879.
w². Purchased, May 3, 1879.
x². Presented by Dr. A. Stradling, July 1, 1879.
y²-a³. Presented by W. Young, Esq., Nov. 1, 1879.
163. *Eunectes murinus* (Linn.). Anaconda.
Hab. South America.
j. Received in exchange, April 2, 1879.
k. Presented by G. H. Hawtayne, Esq., May 1, 1879.
l. Presented by Capt. E. Ball, Oct. 1, 1879.
m. Purchased, Nov. 15, 1879.
164. *Epicrates angulifer*, Dum. & Bibr. Pale-headed Tree-Boa.
Hab. Cuba.
i, j. Hybrids between a male of this species and a female *Chilobothrus inornatus*. Born in the Menagerie, Sept. 9, 1879.

166. *Pelophilus madagascariensis*, Dum. & Bibr. Madagascar
Boa.

Hab. Madagascar.

b. Presented by Canon G. Ogilvy, May 4, 1879.

- *167*a.* *Tortrix scytale*, Oppell. Coral Snake.

Hab. Demerara.

a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Aug. 5,
1879. From Demerara.

- *171*a.* *Rhinostoma cupreum*, Günther. Coppery Snake.

Hab. Africa.

a. Purchased, April 23, 1879.

- *173*a.* *Rhinechis scalaris*, Schinz. Back-marked Snake.

Hab. Southern Europe.

a. Purchased, June 9, 1879.

178. *Coronella lævis*, Lacép. Smooth Snake.

Hab. Europe.

t. Purchased, July 16, 1879. From Hampshire.

u. Presented by — Dart, Esq., Aug. 21, 1879.

v. Born in the Menagerie, Nov. 21, 1879.

183. *Liophis merremi* (Max.). Merrem's Snake.

Hab. Monte Video.

c, d, e. Purchased, Jan. 16, 1879.

- 183*a.* *Liophis cobella* (Linn.). Cobella Snake.

Hab. South America.

a. Presented by G. H. Hawtayne, Esq., C.M.Z.S., Aug. 5,
1879. From Demerara.

193. *Tropidonotus leberis* (Linn.). Seven-banded Snake.

Hab. North America.

o-t. Bred in the Gardens, May 9, 1879.

204. *Spilotes variabilis* (Max.). South-American Rat-Snake.
Hab. South America.
g. Presented by Mr. George Billett, July 7, 1879.
h. Presented by Thomas Horrod, Esq., Nov. 20, 1879.
- *212*a.* *Geophis collaris*, Steindachner. Neck-marked Snake.
Hab. Brazil.
a. Purchased, April 5, 1879.
218. *Psammophis crucifer* (Merr.). Crossed Snake.
Hab. South Africa.
b. Purchased, April 23, 1879.
221. *Cælopetis lacertina* (Geoffr.). Lacertine Snake.
Hab. South Europe and North Africa.
o. Presented by Commander J. Pratt, June 15, 1879.
p. Purchased, Oct. 7, 1879.
226. *Leptodira annulata* (Linn.). Annulated Snake.
Hab. Panama.
e. Presented by R. T. Davis, Esq., Aug. 26, 1879.
228. *Oxyrrhopus doliatus*, Dum. & Bibr. Square-spotted Snake.
Hab. South America.
b. Presented by H. Colgate, Esq., Sept. 15, 1879.
231. *Boodon lineatus* (Dum. & Bibr.). Lineated Boodon.
Hab. South Africa.
b. Purchased, April 23, 1879.
239. *Elaps lemniscatus* (Linn.). Chequered Elaps.
Hab. South America.
c. Deposited, April 2, 1879.
d. Presented by Dr. A. Stradling, Aug. 27, 1879.
246. *Vipera rhinoceros*, Schl. River- Jack Viper.
Hab. West Africa.
k-n. Received in exchange, Jan. 28, 1879.

247. *Vipera arietans*, Merrem. Puff-Adder.

Hab. Cape of Good Hope.

w. Purchased, April 21, 1879.

x. Presented by Surgeon F. Speer, May 26, 1879.

y. Presented by the Rev. G. H. R. Fisk, C.M.Z.S., Dec. 15, 1879.

255. *Crotalus horridus*, Linn. Horrid Rattlesnake.

Hab. Nicaragua.

c, d. Purchased, Sept. 3, 1879. (Young.)

Class AMPHIBIA.

Order BATRACHIA.

2. *Bufo calamita*, Laur. Natterjack Toad.
Hab. Cornwall.
n. Presented by H. A. Macpherson, Esq., Oct. 6, 1879.
14. *Bombinator igneus* (Laur.). Fire-bellied Toad.
Hab. Europe.
*lc*¹. Presented by H. A. Macpherson, Esq., Oct. 6, 1879.
18. *Hyla arborea* (Linn.). European Tree-Frog.
Hab. Europe.
*g*³, *n*³. Presented by the Rev. S. R. Wilkinson, F.Z.S., Oct. 3, 1879.
*o*³—*r*³. Presented by H. A. Macpherson, Esq., Oct. 6, 1879.
*s*³—*x*³. Presented by A. Leipner, Esq., F.Z.S., Oct. 8, 1879.
25. *Pelodyas cærulea* (White). White's Tree-Frog.
Hab. New South Wales,
h, i. Purchased, Feb. 19, 1879.

Order URODELA.

26. *Salamandra maculosa* (Laur.). Spotted Salamander.
Hab. Europe.
*m*²—*f*³. Purchased, June 16, 1879.
*g*³—*q*³. Purchased, June 18, 1879.
*r*³—*t*³. Presented by the Rev. S. R. Wilkinson, F.Z.S., Oct. 3, 1879.
39. *Amphiuma means*, Cuv. Amphiuma.
Hab. North America.
d. Presented by A. C. Cole, Esq., April 24, 1879.

Class PISCES.

*11a. *Huro nigricans*, Cuv. Black Bass.

Hab. Fresh waters of N. America.

27. *Anabas scandens* (Dald.). Climbing Anabas.

Hab. India.

c-g. Presented by Dr. G. E. Dobson, C.M.Z.S., June 10, 1879.

49. *Malapterurus beninensis*, Murray. Electric Silurus.

Hab. West Africa.

c-e. Purchased, Aug. 27, 1879.

*58a. *Fundulus majalis*, Art. American Mayfish.

Hab. North America.

APPENDIX.

The following species were accidentally omitted in the last Edition of the List :—

115a. *Estrellda formosa* (Latham). Green Waxbill.

Hab. India.

a-e. Purchased, Feb. 1, 1878.

136a. *Munia rubro-nigra*, Hodgson. Chestnut-bellied Finch.

Hab. India.

a. Presented by Miss M. Jackson, July 6, 1878.

156a. *Euplectes nigroventris*, Cassin. Black-chested Weaver-bird.

Hab. East Africa.

a-c. Presented by A. Brown, Esq., July 11, 1878.

The following correction should be made, p. 258, AVES, no. 424 :—*Ramphastos tocard*, Vieill., should be *Ramphastos ambiguus*, Sw.

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