

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered as *Z. pedunculatus*.
 U.S. ESA - Endangered as *Notomys pedunculatus*.
 ISIS NUMBER: 5301410011071002001.

Zyzomys woodwardi (Thomas, 1909). Ann. Mag. Nat. Hist., ser. 8, 3:373.

TYPE LOCALITY: Australia, Western Australia, Wyndham.

DISTRIBUTION: Kimberleys of Western Australia and Arnhemland of Northern Territory (Australia).

ISIS NUMBER: 5301410011071003001.

Family Gliridae

REVIEWED BY: J. E. Bucher (JEB).

COMMENT: Includes Muscardinidae; see Corbet, 1978:143. Formerly included Platacanthomyinae, placed here in Cricetidae; see Chaline and Mein, 1979, Chaline *et al.*, 1977, Mammalia, 41:245-252, and Mein and Freudenthal, 1971, Scr. Geol., 2:137. European species reviewed by Storch, 1978, in Niethammer and Krapp, eds., Handb. Säugetiere Europas, 1:201-280.

ISIS NUMBER: 5301410012000000000.

Dryomys Thomas, 1906. Proc. Zool. Soc. Lond., 1905(2):348.

REVIEWED BY: M. Andera (MA); O. L. Rossolimo (OLR)(U.S.S.R.); G. A. Sidorowicz (GAS); F. Spitzenberger (FS); G. Storch (GS); S. Wang (SW)(China).

COMMENT: Includes *Dyromys*; see Ellerman and Morrison-Scott, 1951:544.

ISIS NUMBER: 5301410012001000000.

Dryomys laniger Felten and Storch, 1968. Senckenberg. Biol., 49(6):429.

TYPE LOCALITY: Turkey, Antalya Prov., 20 km S.S.E. Elmali, Bey Mtns., Ciglikara, 2000 m.

DISTRIBUTION: W. and C. Taurus Mtns. (Turkey).

COMMENT: Revised by Spitzenberger, 1976, Z. Säugetierk., 41:237-249.

Dryomys nitedula (Pallas, 1778). Nova Spec. Quad. Glir. Ord., p. 88.

TYPE LOCALITY: U.S.S.R., Tatarsk. A.S.S.R. (=Kazansk. Obl.), Volga River.

DISTRIBUTION: Deciduous woodland from Asia Minor and N. and C. Iran to Tien Shan Mtns. (Sinkiang, China) and through the Caucasus to Moscow (U.S.S.R.), west to Carpathians, E. Alps, and Balkans; isolated populations in Calabria, and Israel.

COMMENT: Reviewed by Rossolimo, 1971, Zool. Zh., 50:247-258; also see Roesler and Witte, 1969, Zool. Anz., 182:27-51.

ISIS NUMBER: 5301410012001001001.

Eliomys Wagner, 1840. Abh. Bayer. Akad. Wiss., 3:176.

REVIEWED BY: M. Andera (MA); O. L. Rossolimo (OLR) (U.S.S.R.); G. A. Sidorowicz (GAS); G. Storch (GS).

ISIS NUMBER: 5301410012002000000.

Eliomys quercinus (Linnaeus, 1766). Syst. Nat., 12th ed., 1:84.

TYPE LOCALITY: Germany.

DISTRIBUTION: Spanish Sahara to N.W. Libya; N.E. Libya; N. Egypt; N. Arabia to S. Asia Minor; Sicily and most of W. Mediterranean islands; Europe from Mediterranean (except S. Balkans) to N. Germany and Finland, east to S. Urals (U.S.S.R.).

COMMENT: Includes *melanurus*; see Corbet, 1978:145; but see also Trainier and Petter, 1978, Mammalia, 42:349-353, and Delibes *et al.*, 1980, Säugetierk. Mitt., 28:289-292.

ISIS NUMBER: 5301410012002002001 as *E. quercinus*.

5301410012002001001 as *E. melanurus*.

Glirulus Thomas, 1906. Proc. Zool. Soc. Lond., 1905(2):347.

REVIEWED BY: J. E. Bucher (JEB).

ISIS NUMBER: 5301410012003000000.

Glirulus japonicus (Schinz, 1845). Syst. Verz. Saug., 2:530.

TYPE LOCALITY: Japan.

DISTRIBUTION: Honshu, Shikoku, and Kyushu (Japan).

ISIS NUMBER: 5301410012003001001.

Graphiurus Smuts, 1832. Enumer. Mamm. Cap., pp. 32-33.

REVIEWED BY: J. E. Bucher (JEB).

COMMENT: Includes *Claviglis*; revised by Genest-Villard, 1978, Mammalia, 42:391-522.

ISIS NUMBER: 5301410012007000000.

Graphiurus crassicaudatus Jentink, 1888. Notes Leyden Mus., p. 41.

TYPE LOCALITY: Liberia, Du Queah River.

DISTRIBUTION: Bioko; Cameroun; E. Nigeria; Ivory Coast; Liberia; Ghana.

ISIS NUMBER: 5301410012007004001.

Graphiurus hueti Roquebrune, 1883. Faune Seneg., p. 109.

TYPE LOCALITY: Senegal, Saint-Louis.

DISTRIBUTION: Senegal to Central African Republic and Angola.

COMMENT: Includes *monardi*; see Genest-Villard, 1978, Mammalia, 42:421.

ISIS NUMBER: 5301410012007005001 as *G. hueti*.

5301410012007007001 as *G. monardi*.

Graphiurus murinus (Desmarest, 1822). Encyclop. Method. Mamm., Suppl., p. 542.

TYPE LOCALITY: South Africa, Cape of Good Hope.

DISTRIBUTION: Senegal to Sudan to South Africa to Angola.

COMMENT: Includes *ansorgei*, *johnstoni*, *orobinus*, *soleatus*, *surdus*, and *woosnami*; see Misonne, 1974, Part 6:36. Genest-Villard, 1978, Mammalia, 42:404-405, included *angolensis* in *murinus* (see comment under *platyops*) and transferred *brockmani* and *personatus* from this species to *parvus*.

ISIS NUMBER: 5301410012007008001 as *G. murinus*.

5301410012007001001 as *G. angolensis*.

5301410012007002001 as *G. ansorgei*.

5301410012007006001 as *G. johnstoni*.

5301410012007010001 as *G. orobinus*.

5301410012007015001 as *G. soleatus*.

5301410012007016001 as *G. surdas* (sic).

5301410012007017001 as *G. woosmani* (sic).

Graphiurus ocellaris (A. Smith, 1829). Zool. J., 4:439.

TYPE LOCALITY: South Africa, Cape Prov., Plattenberg Bay (east of Knysna).

DISTRIBUTION: South Africa.

ISIS NUMBER: 5301410012007009001.

Graphiurus parvus (True, 1893). Proc. U.S. Nat. Mus., 16(95A):601.

TYPE LOCALITY: Kenya, Tana River.

DISTRIBUTION: Sierra Leone and Mali to Ethiopia and Somalia, south to Zambia and Zimbabwe; perhaps Angola.

COMMENT: Includes *brockmani* and *personatus* (formerly included in *murinus* by Misonne, 1974, Part 6:36); see Genest-Villard, 1978, Mammalia, 42:399.

ISIS NUMBER: 5301410012007011001 as *G. parvus*.

5301410012007003001 as *G. brockmani*.

5301410012007012001 as *G. personatus*.

Graphiurus platyops Thomas, 1897. Ann. Mag. Nat. Hist., 19:388.

TYPE LOCALITY: S. Zimbabwe, Mashonaland, Enkeldorn.

DISTRIBUTION: South Africa; Namibia; Mozambique; Zimbabwe; Zambia; Malawi; Angola; S. Zaire.

COMMENT: Includes *rupicola*; see Misonne, 1974, Part 6:36, who also included *angolensis* in this species, but Genest-Villard, 1978, Mammalia, 42:404, transferred *angolensis* to *murinus*.

ISIS NUMBER: 5301410012007013001 as *G. platyops*.

5301410012007014001 as *G. rupicola*.

- Muscardinus* Kaup, 1829. Skizz. Europ. Thierwelt, 1:139.
 REVIEWED BY: M. Andera (MA); O. L. Rossolimo (OLR) (U.S.S.R.); G. A. Sidorowicz (GAS); G. Storch (GS).
 ISIS NUMBER: 5301410012005000000.
- Muscardinus avellanarius* (Linnaeus, 1758). Syst. Nat., 10th ed., 1:62.
 TYPE LOCALITY: Sweden.
 DISTRIBUTION: S. Britain and W. Europe from the Mediterranean (except Iberia) to S. Sweden and the Baltic, east to Kazan region of U.S.S.R.; N. Asia Minor (Turkey); Sicily.
 ISIS NUMBER: 5301410012005001001.
- Myomimus* Ognev, 1924. Priroda Okhota Ukraine [Nat. and Hunting in Ukraine], Kharkov, 1-2:115-116.
 REVIEWED BY: M. Andera (MA); O. L. Rossolimo (OLR) (U.S.S.R.); G. Storch (GS).
 COMMENT: Includes *Philistomys*; see Kowalski, 1963, Acta Zool. Cracov., 8(14):561.
 ISIS NUMBER: 5301410012006000000.
- Myomimus personatus* Ognev, 1924. Priroda Okhota Ukraine [Nat. and Hunting in Ukraine], Kharkov, 1-2:115.
 TYPE LOCALITY: U.S.S.R., Turkmenistan, Kopet Dagh Mtns., Kaine-Kassyr.
 DISTRIBUTION: Kopet Dag Mtns. of Turkmenistan (U.S.S.R.); Iran.
 COMMENT: Reviewed by Rossolimo, 1976, Zool. Zh., 55, 10:1515-1525.
 ISIS NUMBER: 5301410012006001001.
- Myomimus roachi* (Bate, 1937). Ann. Mag. Nat. Hist., ser. 10, 20:399.
 TYPE LOCALITY: Israel, Mt. Carmel, Tabun Cave, upper Pleistocene layers.
 DISTRIBUTION: S.E. Bulgaria; W. Turkey.
 COMMENT: Includes *bulgaricus*; see Storch, 1978, in Niethammer and Krapp, eds., 1:240-241; but also see Corbet, 1978:147, who considered *bulgaricus* conspecific with *personatus*.
- Myomimus setzeri* Rossolimo, 1976. Vestn. Zool., 4:51.
 TYPE LOCALITY: Iran, Kurdistan, 4 km W. of Bane.
 DISTRIBUTION: Iran.
- Myoxus* Zimmermann, 1780. Geogr. Gesch. Mensch. Vierf. Thiere, 2:351.
 REVIEWED BY: M. Andera (MA); O. L. Rossolimo (OLR) (U.S.S.R.); G. A. Sidorowicz (GAS); G. Storch (GS).
 COMMENT: The Brisson, 1762, name *Glis* is invalid, thus the name *Myoxus* applies.
 ISIS NUMBER: 5301410012004000000 as *Glis*.
- Myoxus glis* (Linnaeus, 1766). Syst. Nat., 12th ed., 1:87.
 TYPE LOCALITY: Germany.
 DISTRIBUTION: Woodland parts of Europe from the Mediterranean (except S. and C. Iberia) to the Baltic, east to the Volga River, west to S.W. France; Caucasus; N. Asia Minor; N. Iran; Crete; Corfu; Kefallinia and N. Adriatic Isls.; Sicily; Elba; Corsica; Sardinia.
 COMMENT: Reviewed by Vietinghoff-Riesch, 1960, Monogr. Wildsaugetiere, 14:1-196, and Corbet, 1978:144.
 ISIS NUMBER: 5301410012004001001 as *Glis glis*.

Family Seleviniidae

- REVIEWED BY: O. L. Rossolimo (OLR).
 ISIS NUMBER: 5301410014000000000.
- Selevinia* Belosludov and Bashanov, 1938. Uchen. Zap. Kaz. Univ. Alma-Ata, 1, 1:81.
 ISIS NUMBER: 5301410014001000000.
- Selevinia betpakdalaensis* Belosludov and Bashanov, 1938. Uchen. Zap. Kaz. Univ. Alma-Ata, 1, 1:81.
 TYPE LOCALITY: U.S.S.R., S. Kazakhstan, N. Betpak-Dala Desert, Kyzyl-Ui.
 DISTRIBUTION: C. and S.E. Kazakhstan (U.S.S.R.).
 ISIS NUMBER: 5301410014001001001.

Family Zapodidae

REVIEWED BY: G. S. Jones (GSJ); A. E. Muchlinski (AEM); O. L. Rossolimo (OLR)(U.S.S.R.); S. Wang (SW)(China).
 ISIS NUMBER: 530141001500000000.

Eozapus Preble, 1899. N. Am. Fauna, 15:37.

ISIS NUMBER: 5301410015002000000.

Eozapus setchuanus (Pousargues, 1896). Bull. Mus. Hist. Nat. Paris, 2:13.

TYPE LOCALITY: China, Szechwan, Kungding, Tatsienlu.

DISTRIBUTION: W. Szechwan, Kansu, Yunnan, and Tsinghai (China).

COMMENT: Revised by Vinogradov, 1925, Proc. Zool. Soc. Lond., 1925:577.

ISIS NUMBER: 5301410015002001001.

Napaeozapus Preble, 1899. N. Am. Fauna, 15:33.

COMMENT: Revised by Wrigley, 1972, Ill. Biol. Monogr., 47:8-118.

ISIS NUMBER: 5301410015003000000.

Napaeozapus insignis (Miller, 1891). Am. Nat., 25:742.

TYPE LOCALITY: Canada, New Brunswick, Restigouche River.

DISTRIBUTION: S.E. Manitoba to S. Labrador (Canada), south to Rhode Island, N.E.

Georgia, C. Michigan, and C. Wisconsin (U.S.A.).

COMMENT: Revised by Preble, 1899, N. Am. Fauna, 15:33-37. Reviewed by Whitaker, 1972, Mamm. Species, 14:1-7.

ISIS NUMBER: 5301410015003001001.

Sicista Gray, 1827. In Griffith's Cuvier Anim. Kingd., 5:228.

REVIEWED BY: B. R. Stein (BRS).

COMMENT: Revised by Ognev, 1948, [Mamm. U.S.S.R., Adjac. Count.], 6:32-45.

ISIS NUMBER: 5301410015001000000.

Sicista betulina Pallas, 1779. Nova Spec. Quad. Glir. Ord., p. 332.

TYPE LOCALITY: U.S.S.R., Novosibirsk. Obl., Baraba Steppe, mouth of Ishim River.

DISTRIBUTION: Boreal and montane forests from Norway and Denmark to Ussuri region (China and S.E. Siberia, U.S.S.R.), north to Arctic Circle at White Sea, south to Austria, Carpathian, Caucasus and Sayan Mtns.

COMMENT: Pallas' type specimen is probably not preserved (AEM).

ISIS NUMBER: 5301410015001001001.

Sicista caucasica Vinogradov, 1925. Proc. Zool. Soc. Lond., 1925:584.

TYPE LOCALITY: U.S.S.R., R.S.F.S.R., Krasnodarsk. Krai (=Kuban Prov.), Maikop dist.

DISTRIBUTION: Western Caucasus, Armenia (U.S.S.R.).

COMMENT: Corbet, 1978:149, included *caucasica* in *concolor*, but see Sokolov *et al.*, 1980:38, for evidence of specific distinctness.

ISIS NUMBER: 5301410015001002001.

Sicista caudata Thomas, 1907. Proc. Zool. Soc. Lond., 1907 (2):413.

TYPE LOCALITY: U.S.S.R., Sakhalin Obl., 17 mi. (27 km) N.W. Korsakov.

DISTRIBUTION: Ussuri region and Sakhalin Isl. (U.S.S.R.); N.E. China.

COMMENT: Corbet, 1978:149, included *caudata* in *concolor*, but see Sokolov *et al.*, 1980:38, for evidence of specific distinctness.

ISIS NUMBER: 5301410015001003001.

Sicista concolor (Buchner, 1892). Imp. Sci. St. Petersb., 35(3):107.

TYPE LOCALITY: China, Kansu, N. slope of the mountains of Sining, Guiduisha.

DISTRIBUTION: Kansu, Tsinghai, and Szechwan (W. China); Kashmir.

COMMENT: Corbet, 1978:149, included *caucasica*, *caudata*, and *tianshanica* in this species; also see Bobrinskii *et al.*, 1965 [Key to the Mammals of the U.S.S.R.], Moscow; but also see Ellerman and Morrison-Scott, 1951:524 and Ognev, 1948, 6:32-45. OLR, AEM, and GSJ consider these forms distinct species. See also comments under *caucasica*, *caudata*, and *tianshanica*.

ISIS NUMBER: 5301410015001004001.

- Sicista kluchorica* Sokolov, Kovalskaya, and Baskevich, 1980. *Gryzuny Severnovo Kavkaza.*, p. 38.
 TYPE LOCALITY: U.S.S.R., Georgian S.S.R., Tebardin Zapovednik, Upper Severnyi Klukhor River.
 DISTRIBUTION: Known only from the type locality.
 COMMENT: See Sokolov *et al.*, 1980:38, and Sokolov, *et al.*, 1981, *Zool. Zh.*, 60(9):1391, for evidence of specific distinctness.
- Sicista napaea* Hollister, 1912. *Smithson. Misc. Coll.*, 60(14):2.
 TYPE LOCALITY: U.S.S.R., Altaisk. Krai, Altai Mtns., Seminsk Ridge, about 5 mi. (8 km) S. of Tapuchii.
 DISTRIBUTION: N.W. Altai Mtns. (U.S.S.R.).
 ISIS NUMBER: 5301410015001005001.
- Sicista pseudonapaea* Strautman, 1949. *Vestn. Akad. Nauk Kazakh. S.S.R.*, 5:109.
 TYPE LOCALITY: U.S.S.R., E. Kazakhstan, Altai Mtns., N. slope of Narym Range, Katon-Karagai.
 DISTRIBUTION: Taiga of Altai Mtns. (U.S.S.R.); probably W. China and N.W. Mongolia.
 COMMENT: Bobrinskii *et al.*, 1965 [Key to the Mammals of the U.S.S.R.], Moscow, and Sokolov *et al.*, 1980:38, considered this species distinct, but see Gromov *et al.*, 1963, [Mammal Fauna of the U.S.S.R.], Moscow, 2 vols., and Gromov and Baranova, 1981:111, who included *pseudonapaea* in *betulina*.
- Sicista subtilis* (Pallas, 1773). *Reise Prov. Russ. Reichs.*, 1(2):705.
 TYPE LOCALITY: U.S.S.R., Kurgansk. Obl., on road from Zmeinogolovsk to Kurgan, on Tobol River.
 DISTRIBUTION: Steppes from E. Austria, Hungary, and Rumania to Altai, Lake Balkhash, and Lake Baikal (U.S.S.R.); possibly N.W. China.
 COMMENT: Type specimen has probably not been preserved (AEM).
 ISIS NUMBER: 5301410015001006001.
- Sicista tianshanica* Salensky, 1903. *Ezheg. Zool. Muz. Akad. Nauk*, 8:17.
 TYPE LOCALITY: China, Sinkiang, S. slope Tien Shan Mtns., between Khapchagai-gol and Tsaima Rivers.
 DISTRIBUTION: Tien Shan Mtns. (U.S.S.R., China).
 COMMENT: Corbet, 1978:149, included *tianshanica* in *concolor*; see Sokolov *et al.*, 1980:38, for evidence of specific distinctness.
- Zapus Coues*, 1876. *Bull. U.S. Geol. Geogr. Surv. Terr.*, ser. 2, 1:253.
 COMMENT: Revised by Krutzsch, 1954, *Univ. Kans. Publ. Mus. Nat. Hist.*, 7:349-472. A key to the genus was published by Whitaker, 1972, *Mamm. Species*, 11:1-7.
 ISIS NUMBER: 5301410015004000000.
- Zapus hudsonius* (Zimmermann, 1780). *Geogr. Gesch. Mensch. Vierf. Thiere*, 2:358.
 TYPE LOCALITY: Canada, Ontario, Hudson Bay, Fort Severn.
 DISTRIBUTION: S. Alaska (U.S.A.) to S. coast Hudson Bay to Labrador (Canada), south to N. South Carolina, N.W. Alabama, N.E. Oklahoma (U.S.A.), and S. British Columbia (Canada). Isolated populations in S. Wyoming, N.C. Colorado, C. New Mexico, and E.C. Arizona (U.S.A.).
 COMMENT: The S. Rocky Mtn. subspecies *luteus*, formerly assigned to *princeps*, has been transferred to *hudsonius* by Hafner *et al.*, 1981, *J. Mammal.*, 62:501-512. Reviewed by Whitaker, 1972, *Mamm. Species*, 11:1-7.
 ISIS NUMBER: 5301410015004001001.
- Zapus princeps* J. A. Allen, 1893. *Bull. Am. Mus. Nat. Hist.*, 5:71.
 TYPE LOCALITY: U.S.A., Colorado, La Plata Co., Florida.
 DISTRIBUTION: S. Yukon (Canada) to N.E. South Dakota, N. New Mexico, N. Arizona, C. Utah, C. Nevada, and E.C. California (U.S.A.).
 COMMENT: Formerly included *luteus*; see comment under *hudsonius*. GSJ considers *trinotatus* a subspecies of *princeps*.
 ISIS NUMBER: 5301410015004002001.

Zapus trinotatus Rhoads, 1895. Proc. Acad. Nat. Sci. Phila., (1894), 47:421.

TYPE LOCALITY: Canada, British Columbia, Lulu Isl., mouth of the Frazer River.

DISTRIBUTION: S.W. British Columbia (Canada) along coast to San Francisco Bay (California, U.S.A.).

COMMENT: GSJ considers *trinotatus* to be conspecific with *princeps*.

ISIS NUMBER: 5301410015004003001.

Family Dipodidae

REVIEWED BY: O. L. Rossolimo (OLR)(U.S.S.R.); B. R. Stein (BRS); S. Wang (SW)(China).

ISIS NUMBER: 5301410016000000000.

Alactagulus Nehring, 1897. Sitzb. Ges. Naturf. Fr. Berlin, 9:154.

ISIS NUMBER: 5301410016001000000.

Alactagulus pumilio Kerr, 1792. Anim. Kingdom, p. 275.

TYPE LOCALITY: U.S.S.R., Kazakhstan, between Caspian Sea and Irtysh River.

DISTRIBUTION: S. European Russia from Don River through Kazakhstan to Irtysh River, south to N.E. Iran; S. Mongolia and adjacent Inner Mongolia; Sinkiang and Ningsiahui (China).

COMMENT: Includes *acontion* and *pygmaeus*; Corbet, 1978:156, concluded that *pygmaeus* is invalid and that *acontion* is a junior synonym of *pumilio*.

ISIS NUMBER: 5301410016001001001.

Allactaga (F. Cuvier, 1837). Proc. Zool. Soc. Lond., 1836:141.

ISIS NUMBER: 5301410016002000000.

Allactaga bobrinskii (Kolesnikov, 1937). Bull. Sredne-Az. Gos. Univ., 22(29):255.

TYPE LOCALITY: U.S.S.R., Uzbekistan, 140 km N.W. of Bukhara, Khala-Ata.

DISTRIBUTION: Uzbekistan and Turkmenistan, in the Kizil-Kum and Kara-Kum deserts (U.S.S.R.).

COMMENT: Reviewed by Shenbrot, 1974, Zool. Zh., 53(11):1697-1702.

ISIS NUMBER: 5301410016002001001.

Allactaga bullata G. M. Allen, 1925. Am. Mus. Novit., 161:2.

TYPE LOCALITY: Mongolia, near Tatsyn-Tsagan-Nur.

DISTRIBUTION: Deserts of S. and W. Mongolia; adjacent Inner Mongolia, Kansu, and Sinkiang; Ningsiahui (China).

COMMENT: Reviewed by Bannikov, 1954, [Mamm. Mongol. Peoples Republic], p. 389.

ISIS NUMBER: 5301410016002002001.

Allactaga elater (Lichtenstein, 1825). Abh. Konigl. Akad. Wiss. Berlin, p. 155.

TYPE LOCALITY: U.S.S.R., E. Kazakhstan ("Kirgiz Steppe").

DISTRIBUTION: N. Caucasus, E. Asia Minor and Lower Volga to Turkestan, Iran, Afghanistan, Baluchistan, and Sinkiang (China), in desert and semi-desert zones.

ISIS NUMBER: 5301410016002003001.

Allactaga euphratica Thomas, 1881. Ann. Mag. Nat. Hist., 8:15.

TYPE LOCALITY: Iraq.

DISTRIBUTION: Steppe and semi-desert from Syria, Jordan and N. Saudi Arabia through Iraq to Asia Minor and the Caucasus and east through N. Iran and Afghanistan.

COMMENT: Includes *williamsi*, *laticeps*, and *schmidtii*; see Corbet, 1978:155, and Harrison, 1972, The mammals of Arabia, 3:408. Many Russian authors employ the name *williamsi* for this species; see Gromov and Baranova, 1981:118.

ISIS NUMBER: 5301410016002004001 as *A. euphratica* (sic).

5301410016002010001 as *A. williamsi*.

Allactaga firouzi Womochel, 1978. Fieldiana Zool., 72:65.

TYPE LOCALITY: Iran, Isfahan Prov., 18 mi. (29 km) S. Shah Reza, 2,253 m.

DISTRIBUTION: Known only from the type locality.

Allactaga hotsoni Thomas, 1920. J. Bombay Nat. Hist. Soc., 26(4):936.

TYPE LOCALITY: Iran, Kerman, Kant.

DISTRIBUTION: Known only from the type locality.

- COMMENT: Relationship with *euphratica* needs further study; see Corbet, 1978:155, and Lay, 1967, *Fieldiana Zool.*, 54:199.
 ISIS NUMBER: 5301410016002005001.
- Allactaga major* (Kerr, 1792). *Anim. Kingdom*, p. 274.
 TYPE LOCALITY: U.S.S.R., Kazakhstan, steppes between Caspian Sea and Irtysh River.
 DISTRIBUTION: Steppes and deserts from Moscow and Kiev to Ob River (W. Siberia), south to the Caucasus, Kazakhstan, and Tien Shan Mtns.
 COMMENT: *A. jaculus* Pallas, of Soviet authors, is a junior synonym; see Ognev, 1948:94, and Corbet, 1978:156.
 ISIS NUMBER: 5301410016002006001.
- Allactaga nataliae* Sokolov, 1981. *Zool. Zh.*, 60(5):793.
 TYPE LOCALITY: Mongolia, S. Zaaltaisk. Gobi, Dzhamyn-Bilgekh-Bulak.
 DISTRIBUTION: S. Mongolia, from Altai Sumon east to Bordzon-Gobi.
 COMMENT: Closely related to *bullata*; reviewed by Sokolov *et al.*, 1981, *Zool. Zh.*, 60:895-906.
- Allactaga severtzovi* Vinogradov, 1925. *Proc. Zool. Soc. Lond.*, 1925:583.
 TYPE LOCALITY: U.S.S.R., S.E. Kazakhstan, Tamar-Utkul near Taldy-Kurgan (formerly Kopal).
 DISTRIBUTION: S. Kazakhstan, N. Uzbekistan, N.E. Turkmenistan, and S.W. Tadzhikistan (U.S.S.R.).
 ISIS NUMBER: 5301410016002007001.
- Allactaga sibirica* (Forster, 1778). *Kongl. Svenska Vet.-Akad. Handl. Stockholm*, 39:112.
 TYPE LOCALITY: U.S.S.R., S.E. Transbaikalia, Chitinsk. Obl., near Tarei-Nur Lake.
 DISTRIBUTION: From Ural River and Caspian Sea to N.E. and N.C. China.
 COMMENT: Includes *saltator*; see Corbet, 1978:154.
 ISIS NUMBER: 5301410016002008001.
- Allactaga tetradactyla* (Lichtenstein, 1823). *Verz. Doublet. Zool. Mus. Univ. Berlin*, p. 2.
 TYPE LOCALITY: Libyan Desert between Siwa and Alexandria.
 DISTRIBUTION: Coastal gravel plains of Egypt and Libya, from near Alexandria to the Gulf of Sidra.
 ISIS NUMBER: 5301410016002009001.
- Cardiocranius* Satunin, 1903. *Ann. Mus. Zool. Acad. Imp. Sci. St. Petersb.*, 7:582.
 ISIS NUMBER: 5301410016008000000.
- Cardiocranius paradoxus* Satunin, 1903. *Ann. Mus. Zool. Acad. Imp. Sci. St. Petersb.*, 7:584.
 TYPE LOCALITY: China, N.W. Kansu, Nan Shan, Shargol-Dzhin.
 DISTRIBUTION: N.W. and N.C. China; Mongolia and adjacent U.S.S.R.; north of Lake Balkhash (Kazakhstan, U.S.S.R.).
 COMMENT: Gromov and Baranova, 1981:114, suggested that the Kazakstan population may be a separate species.
 ISIS NUMBER: 5301410016008001001.
- Dipus* Zimmermann, 1780. *Geogr. Gesch. Mensch. Vierf. Thiere*, 2:354.
 ISIS NUMBER: 5301410016003000000.
- Dipus sagitta* (Pallas, 1773). *Reise Prov. Russ. Reichs.*, 2:706.
 TYPE LOCALITY: U.S.S.R., N. Kazakhstan, Pavlodarsk. Obl., right bank of Irtysh River near Yamyshevskaya at Podpusknoi.
 DISTRIBUTION: Desert, steppe and dry woodland from Don River and N.W. coast of Caspian Sea to Shensi and N.E. China.
 ISIS NUMBER: 5301410016003001001.
- Euchoreutes* Sclater, 1891. *Proc. Zool. Soc. Lond.*, 1890:610.
 ISIS NUMBER: 5301410016010000000.
- Euchoreutes naso* Sclater, 1891. *Proc. Zool. Soc. Lond.*, 1890:610.
 TYPE LOCALITY: N.W. China, W. Sinkiang, W. of Takla-Makan Desert, near Yarkand.

DISTRIBUTION: Alashan and Gobi deserts in S. Mongolia and Inner Mongolia (China); W. Sinkiang, Tsinghai, Kansu, and Ningsiahui (China).
 ISIS NUMBER: 5301410016010001001.

Jaculus Erxleben, 1777. Syst. Regn. Anim., 1:404.

COMMENT: Includes *Scirtopoda* (in part), *Haltomys*, and *Eremodipus*; see Corbet, 1978:151. OLR follows Heptner, 1975, Byull. Mosk. Ova. Ispyt. Prir. Otd. Biol., 80(3):5-15, who considered *Eremodipus* a distinct genus. *Jaculus* was placed on the official List of Generic Names by the International Commission on Zoological Nomenclature (Opinion 730).

ISIS NUMBER: 5301410016004000000.

Jaculus blanfordi (Murray, 1884). Ann. Mag. Nat. Hist., 14:98.

TYPE LOCALITY: Iran, Bushire.

DISTRIBUTION: E. and S. Iran; Baluchistan (Pakistan).

ISIS NUMBER: 5301410016004001001.

Jaculus jaculus (Linnaeus, 1758). Syst. Nat., 10th ed., 1:63.

TYPE LOCALITY: Egypt, Giza Pyramids.

DISTRIBUTION: N. Nigeria; Niger; S.W. Mauritania to Morocco to Somalia; Arabia and Syria to S.W. Iran.

COMMENT: Includes *deserti*; see Corbet, 1978:152, and Harrison, 1972, The Mammals of Arabia, 3:419; but also see Ranck, 1968, Bull. U.S. Nat. Mus., 275:1-264, who considered *deserti* a distinct species.

ISIS NUMBER: 5301410016004002001.

Jaculus lichtensteini (Vinogradov, 1927). Z. Säugetierk., 2:92.

TYPE LOCALITY: U.S.S.R., Turkmenia, vicinity of Merv.

DISTRIBUTION: Uzbekistan, Kazakhstan and S.W. Turkestan from Caspian Sea to Aral Sea; south of Lake Balkhash (U.S.S.R.).

COMMENT: Formerly included in *Eremodipus*; see Prakash and Ghosh, 1975, Rodents in Desert Environments, 28:520. Gromov and Baranova, 1981:127, considered *Eremodipus* a distinct genus.

ISIS NUMBER: 5301410016004003001.

Jaculus orientalis Erxleben, 1777. Syst. Regn. Anim., 1:404.

TYPE LOCALITY: Egypt, in the "mountains separating Egypt from Arabia."

DISTRIBUTION: Morocco to Sinai and S. Israel, except extremely arid habitats.

ISIS NUMBER: 5301410016004004001.

Jaculus turkmenicus Vinogradov and Bondar, 1949. C. R. Acad. Sci. U.S.S.R., 65:559.

TYPE LOCALITY: U.S.S.R., Turkmenia, Nebitagsk. Dist., Tchagil sands, S. coast of Kara-Bogaz Gol.

DISTRIBUTION: S.E. coast of Caspian Sea through Turkmenia to the Kyzyl-Kum Desert, Uzbekistan (U.S.S.R.).

COMMENT: May be a subspecies of *blanfordi*; see Heptner, 1975, Byull. Mosk. Ova. Ispyt. Prir. Otd. Biol., 8(3):5-15. For distribution see Stalmakova, 1957, Zool. Zh., 36:275-279.

Paradipus Vinogradov, 1930. Izv. Acad. Sci. U.S.S.R., p. 333.

ISIS NUMBER: 5301410016005000000.

Paradipus ctenodactylus (Vinogradov, 1929). Izv. Acad. Sci. U.S.S.R., p. 248.

TYPE LOCALITY: U.S.S.R., E. Turkmenia, near Repetek.

DISTRIBUTION: Sand desert of Turkmenistan and Uzbekistan (U.S.S.R.).

ISIS NUMBER: 5301410016005001001.

Pygeretmus Gloger, 1841. Gem. Hand. Hilfs. Nat., 1:106.

COMMENT: Reviewed by Vorontsov, *et al.*, 1969, pp. 74-84, in Vorontsov, ed., [The Mammals: Evolution, karyology, taxonomy, fauna], Novosibirsk.

ISIS NUMBER: 5301410016006000000.

- Pygeretmus platyurus* (Lichtenstein, 1823). Naturh. Abh. Eversmann's Reise, p. 121.
 TYPE LOCALITY: U.S.S.R., Kazakhstan, E. shore of Aral Sea, Kuwan-Darya River.
 DISTRIBUTION: W. and C. Kazakhstan (U.S.S.R.).
 COMMENT: Reviewed by Silvestrov *et al.*, 1969, Byull. Mosk. Ova. Ispyt. Prir. Otd. Biol., 74(3):118-133. See also comment under *vinogradovi*.
 ISIS NUMBER: 5301410016006001001.
- Pygeretmus shirkovi* (Kusnetzov, 1930). C. R. Acad. Sci. U.S.S.R., p. 623.
 TYPE LOCALITY: U.S.S.R., S.E. Kazakhstan, Taldy-Kurgansk. Obl., N.W. of Ala-Kul Lake, Rybalnoie.
 DISTRIBUTION: E. Kazakhstan in region of Lake Balkhash (U.S.S.R.).
 COMMENT: The later spelling *zhirkovi* is often used by Russian authors (BRS).
 ISIS NUMBER: 5301410016006002001.
- Pygeretmus vinogradovi* (Vorontsov, 1958). Zool. Zh., 37:96.
 TYPE LOCALITY: U.S.S.R., Kazakhstan, E. Kazakhstansk. Obl., South of Zaisan Lake, near Topolev-Mys.
 DISTRIBUTION: S.E. Kazakhstan, on south side of Lake Zaisan (U.S.S.R.).
 COMMENT: Corbet, 1978:157, and Gromov and Baranova, 1981:120, placed this species as a synonym of *platyurus* without comment; it was regarded as a distinct species by Bobrinskii *et al.*, 1965 [Key to the Mammals of the U.S.S.R.], Moscow, and Vorontsov, ed., 1969, [The Mammals: Evolution, karyology, taxonomy, fauna], Novosibirsk.
- Salpingotus Vinogradov*, 1922. In Kozlov, Mongolia and Amdo, p. 540.
 COMMENT: Formerly included the species *michaelis* which was transferred to *Salpingotulus* by Pavlinov, 1980, Vestn. Zool., 2:47-50.
 ISIS NUMBER: 5301410016009000000.
- Salpingotus crassicauda* Vinogradov, 1924. Zool. Anz., 61:150.
 TYPE LOCALITY: Mongolia, Gobi Altai Mtns., Shara Sumeh.
 DISTRIBUTION: S. Kazakhstan (U.S.S.R.); Sinkiang (China); S. Mongolia.
 ISIS NUMBER: 5301410016009001001.
- Salpingotus heptneri* Vorontsov and Smirnov, 1969. In Vorontsov, ed., [The Mammals: Evolution, karyology, taxonomy, fauna], Novosibirsk, p. 60.
 TYPE LOCALITY: U.S.S.R., Karakalpaksk. A.S.S.R., 80 km N.E. Takahta-Kumpir, N.W. Kyzyl-Kum Desert.
 DISTRIBUTION: Known only from the type locality, just south of the Aral Sea in Uzbekistan (U.S.S.R.).
 COMMENT: May be a subspecies of *crassicauda*; see Sabilaiev, 1978, in [II All-Union Theriol. Conf.], Akad. Nauk U.S.S.R., Moscow, p. 37.
- Salpingotus kozlovi* Vinogradov, 1922. In Kozlov, Mongolia and Amdo, p. 542.
 TYPE LOCALITY: N. China, Gobi Desert, Khara-Khoto.
 DISTRIBUTION: Gobi Desert of S. Mongolia and N. China.
 ISIS NUMBER: 5301410016009002001.
- Salpingotus thomasi* Vinogradov, 1928. Ann. Mag. Nat. Hist., ser. 10, 1:373.
 TYPE LOCALITY: Uncertain. Perhaps Afghanistan or N.E. India.
 DISTRIBUTION: Known only from the type, from Afghanistan, N.E. India, or S. Tibet.
 COMMENT: Type of doubtful origin; see Corbet, 1978:158, and Ognev, 1940, [Mamm. U.S.S.R., Adjac. Count.], 6:83.
 ISIS NUMBER: 5301410016009003001.
- Salpingotulus* Pavlinov, 1980. Vestn. Zool., 2:47-50.
- Salpingotulus michaelis* (Fitzgibbon, 1966). Mammalia, 30(3):431.
 TYPE LOCALITY: Pakistan, N.W. Baluchistan, Nushki Desert.
 DISTRIBUTION: N.W. Baluchistan.
 COMMENT: Formerly included in *Salpingotus* by Fitzgibbon, 1966, Mammalia, 30:431; but see Pavlinov, 1980, Vestn. Zool., 2:47-50.

Stylodipus G. M. Allen, 1925. Am. Mus. Novit., 161:4.

COMMENT: *Scirtopoda* of Soviet authors is a junior synonym; see Corbet, 1978:153.
ISIS NUMBER: 5301410016007000000.

Stylodipus telum (Lichtenstein, 1823). Naturh. Abh. Eversmann's Reise, p. 120.

TYPE LOCALITY: U.S.S.R., Kazakhstan, steppe at N.E. shore of Aral Sea.

DISTRIBUTION: E. Ukraine, N. Caucasus, and Kazakhstan (U.S.S.R.); Sinkiang, Ningsiahui, and Inner Mongolia (China); S. Mongolia.

COMMENT: Includes *andrewsi*, which was considered a distinct species by Sokolov and Orlov, 1980:187; see Corbet, 1978:153.

ISIS NUMBER: 5301410016007001001.

Family Hystricidae

REVIEWED BY: J. E. Bucher (JEB).

COMMENT: Reviewed by Mohr, 1965, *Altweltliche Stachelschweine*, Wittenberg Lutherstadt: Ziemsen, 164 pp.

ISIS NUMBER: 5301410017000000000.

Atherurus F. Cuvier, 1829. Dict. Sci. Nat., 59:483.

ISIS NUMBER: 5301410017001000000.

Atherurus africanus Gray, 1842. Ann. Mag. Nat. Hist., 10:261.

TYPE LOCALITY: Sierra Leone.

DISTRIBUTION: Gambia; Sierra Leone; Liberia; Ghana; Zaire; Kenya; Uganda; S. Sudan.

COMMENT: Includes *centralis* and *turneri*; see Misonne, 1974, Part 6:8.

ISIS NUMBER: 5301410017001001001 as *A. africanus*.

5301410017001002001 as *A. centralis*.

5301410017001004001 as *A. turneri*.

Atherurus macrourus (Linnaeus, 1758). Syst. Nat., 10th ed., 1:57.

REVIEWED BY: S. Wang (SW).

TYPE LOCALITY: Malaysia, Malacca.

DISTRIBUTION: Assam (India), Szechwan, Yunnan, Hupei, and Hainan (China) to Malaya, Sumatra, and adjacent islands.

COMMENT: Includes *retardatus* and *angustiramus*; see Van Weers, 1977, *Beaufortia*, 26(336):205-230.

ISIS NUMBER: 5301410017001003001.

Hystrix Linnaeus, 1758. Syst. Nat., 10th ed., 1:56.

REVIEWED BY: S. Wang (SW)(China).

COMMENT: Includes *Acanthion*; see Starret, 1967, in Anderson and Jones, p. 257.

PROTECTED STATUS: CITES - Appendix III as *Hystrix* spp. native to Ghana only.

ISIS NUMBER: 5301410017002000000.

Hystrix africae australis Peters, 1852. Reise nach Mossambique, Saugethiere, p. 170.

TYPE LOCALITY: Mozambique, Querimba coast, about 10° 30' to 12° S., 40° 30' E., sea level.

DISTRIBUTION: Mouth of the Congo River to Rwanda, Uganda, Kenya, W. and S. Tanzania, Mozambique, and South Africa.

COMMENT: Revised by Corbet and Jones, 1965, *Proc. Zool. Soc. Lond.*, 1965:285-300.

ISIS NUMBER: 5301410017002001001.

Hystrix brachyura Linnaeus, 1758. Syst. Nat., 10th ed., 1:57.

TYPE LOCALITY: Malaysia, Malacca.

DISTRIBUTION: Nepal; Sikkim and Assam (India); C. and S. China; Burma; Thailand; Indochina; Malaya; Sumatra; Borneo.

COMMENT: Includes *hodgsoni*, *klossi*, and *subcristata*; see Van Weers, 1979, *Beaufortia*, 29:215-272; also see Lekagul and McNeely, 1977:492.

ISIS NUMBER: 5301410017002002001 as *H. brachyurus* (*sic*).

Hystrix cristata Linnaeus, 1758. Syst. Nat., 10th ed., 1:56.

TYPE LOCALITY: Italy, near Rome.

DISTRIBUTION: Morocco to Egypt; Senegal to Ethiopia and N. Tanzania; Sicily, Italy, Albania, and N. Greece (European populations possibly introduced).

COMMENT: Includes *galeata*; see Corbet, 1978:159, and Corbet and Jones, 1965, Proc. Zool. Soc. Lond., 1965:285-300.

PROTECTED STATUS: CITES - Appendix III (Ghana).

ISIS NUMBER: 5301410017002003001 as *H. cristata*.

5301410017002004001 as *H. galeata*.

Hystrix indica Kerr, 1792. Anim. Kingdom, p. 213.

TYPE LOCALITY: India.

DISTRIBUTION: Transcaucasus; Asia Minor; Israel; Arabia to S. Kazakhstan (U.S.S.R.) and India; Sri Lanka; Tibet (China).

COMMENT: Citation based on Smellie's Buffon, 1781, 7: pl. 206. Gromov and Baranova, 1981:102, employed the name *leucura* for this species without reference to Kerr, 1792.

ISIS NUMBER: 5301410017002006001.

Hystrix javanica (F. Cuvier, 1822). Mem. Mus. Hist. Nat. Paris, 9:431.

TYPE LOCALITY: Indonesia, Java.

DISTRIBUTION: Java, Bali, Sumbawa, Flores, and S. Sulawesi (Indonesia).

COMMENT: Formerly included in *brachyura* by Chasen, 1940, but see Van Weers, 1979, Beaufortia, 29:215-272.

Thecurus Lyon, 1907. Proc. U.S. Nat. Mus., 32:582.

ISIS NUMBER: 5301410017003000000.

Thecurus crassispinis (Gunther, 1877). Proc. Zool. Soc. Lond., 1876:736.

TYPE LOCALITY: Malaysia, Sabah, opposite Labuan Isl.

DISTRIBUTION: N. Borneo.

ISIS NUMBER: 5301410017003001001.

Thecurus pumilis (Gunther, 1879). Ann. Mag. Nat. Hist., ser. 5, 4:106.

TYPE LOCALITY: Philippines, Palawan, Paragua (= Puerto Princesa).

DISTRIBUTION: Palawan and Busuanga Isls. (Philippines).

ISIS NUMBER: 5301410017003002001.

Thecurus sumatrae Lyon, 1907. Proc. U.S. Nat. Mus., 32:583.

TYPE LOCALITY: Indonesia, E. coast of Sumatra, Aru Bay.

DISTRIBUTION: Sumatra (Indonesia).

COMMENT: Treated as a subspecies of *crassispinis* by Chasen, 1940, but see Van Weers, 1978, Beaufortia, 28:17-33.

Trichys Gunther, 1877. Proc. Zool. Soc. Lond., 1876:739.

COMMENT: Reviewed by Van Weers, 1976, Beaufortia, 25:15-31.

ISIS NUMBER: 5301410017004000000.

Trichys fasciculata (Shaw, 1801). Gen. Zool., 2:11.

TYPE LOCALITY: Malaysia, "Runuk Tanjong."

DISTRIBUTION: Borneo; Sumatra; Malaya.

COMMENT: Includes *lipura* and *macrotis*; see Van Weers, 1976, Beaufortia, 25:19, who designated a neotype. Medway, 1977:122, considered *lipura* a distinct species, but did not mention Van Weers, 1976.

ISIS NUMBER: 5301410017004001001 as *T. lipura*.

5301410017004002001 as *T. macrotis*.

Family Erethizontidae

REVIEWED BY: W. E. Dodge (WED); M. A. Mares (MAM); C. A. Woods (CAW).

COMMENT: Spelled Erithizontidae by Corbet and Hill, 1980:189; see comment under *Erethizon*.

ISIS NUMBER: 5301410018000000000.

- Chaetomys* Gray, 1843. List Mamm. Br. Mus., p. 123.
COMMENT: Wood and Patterson, in press, Biol. Comp. Zool., referred *Chaetomys* to the family Echimyidae based on the dental formula.
ISIS NUMBER: 5301410018001000000.
- Chaetomys subspinosus* (Olfers, 1818). Neue Bibl. Reisenb., p. 211.
TYPE LOCALITY: Brazil, Para, Cameta.
DISTRIBUTION: N.C. and N.E. Brazil.
COMMENT: Avila-Pires, 1967, Rev. Brasil. Biol., 27:178, gave Brazil, Bahia, Ilheus, as the type locality.
PROTECTED STATUS: U.S. ESA - Endangered.
ISIS NUMBER: 5301410018001001001.
- Coendou* Lacepede, 1799. Tabl. Mamm., p. 11.
COMMENT: Formerly included *Sphiggurus*; see Husson, 1978:484-490. Cabrera, 1961:600, Walker *et al.*, 1975:1012, Corbet and Hill, 1980:189, and Hall, 1981:853, included *Sphiggurus* in *Coendou*.
ISIS NUMBER: 5301410018002000000.
- Coendou bicolor* (Tschudi, 1844). Fauna Peruana, p. 186.
TYPE LOCALITY: Peru, Junin Dept., between Tulumayo and Chanchamayo Rivers.
DISTRIBUTION: Bolivia; Peru; Andean and W. Ecuador; N. Colombia; perhaps S.W. Colombia.
COMMENT: May include *rothschildi*; see Hall, 1981:854. Corbet and Hill, 1980:189, listed *rothschildi* as a subspecies of *bicolor*; see comment under *rothschildi*.
ISIS NUMBER: 5301410018002001001.
- Coendou mexicanus* (Kerr, 1792). Anim. Kingdom, 1:214.
REVIEWED BY: K. F. Koopman (KFK); J. Ramirez-Pulido (JRP).
TYPE LOCALITY: Mexico, in the mountains.
DISTRIBUTION: San Luis Potosi and Yucatan (Mexico) to W. Panama.
COMMENT: This species is probably referable to *Sphiggurus* (KFK).
ISIS NUMBER: 5301410018002003001.
- Coendou pallidus* (Waterhouse, 1848). Nat. Hist. Mammal., 2:434.
TYPE LOCALITY: Unknown, probably West Indies.
DISTRIBUTION: West Indies.
COMMENT: Type believed to be from the West Indies. Known only by the two immature specimens upon which the original description was based; see Hall, 1981:854. CAW includes *pallidus* in *Sphiggurus* based on its pelage.
ISIS NUMBER: 5301410018002004001.
- Coendou prehensilis* (Linnaeus, 1758). Syst. Nat., 10th ed., 1:57.
TYPE LOCALITY: Brazil, Pernambuco.
DISTRIBUTION: E. Venezuela; Guyanas; C. and E. Brazil; Bolivia; Trinidad.
COMMENT: Trinidad record from Goodwin and Greenhall, 1961, Bull. Am. Mus. Nat. Hist., 122:202.
ISIS NUMBER: 5301410018002005001.
- Coendou rothschildi* Thomas, 1902. Ann. Mag. Nat. Hist., ser. 7, 10:169.
TYPE LOCALITY: Panama, Chiriqui, Sevilla Isl.
DISTRIBUTION: Panama.
COMMENT: Possibly a subspecies of *bicolor*; see Hall, 1981:854, and Goldman, 1920, Smithson. Misc. Coll., 69:135. Corbet and Hill, 1980:189, listed *rothschildi* as a subspecies of *bicolor*.
ISIS NUMBER: 5301410018002006001.
- Echinoprocta* Gray, 1865. Proc. Zool. Soc. Lond., 1865:321.
Echinoprocta rufescens (Gray, 1865). Proc. Zool. Soc. Lond., 1865:321.
TYPE LOCALITY: Colombia.
DISTRIBUTION: Colombia.

Erethizon F. Cuvier, 1822. Mem. Mus. Hist. Nat. Paris, 9:432.

COMMENT: *Erethizon* Burnett, 1829, is a later spelling; see Corbet and Hill, 1980:189.

Erethizon dorsatum (Linnaeus, 1758). Syst. Nat., 10th ed., 1:57.

REVIEWED BY: J. Ramirez-Pulido (JRP).

TYPE LOCALITY: E. Canada (=Quebec Prov.).

DISTRIBUTION: C. Alaska (U.S.A.) to S. Hudson Bay and Labrador (Canada), south to E. Tennessee, and C. Iowa, C. Texas (U.S.A.), N. Coahuila, Chihuahua, and Sonora (Mexico), and S. California (U.S.A.).

COMMENT: Reviewed by Miller and Kellogg, 1955, Bull. U.S. Nat. Mus., 205:631, who restricted the type locality; also see Anderson and Rand, 1943, Can. J. Res., 21:292-309. Includes *couesi*; see review by Woods, 1973, Mamm. Species, 29:1-6.

Sphiggurus F. Cuvier, 1825. Des Dentes des Mammiferes, p. 256.

REVIEWED BY: K. F. Koopman (KFK); C. A. Woods (CAW).

COMMENT: Formerly included in *Coendou* by Cabrera, 1961:600, Walker *et al.*, 1975:1012, and Hall, 1981:853. Considered a distinct genus by Husson, 1978:484-490. May include *Coendou pallidus* (CAW); probably includes *C. mexicanus* (KFK).

Sphiggurus insidiosus (Lichtenstein, 1818). Zool. Mus. Univ. Berlin, p. 18-19.

TYPE LOCALITY: Brazil, Bahia, Salvador.

DISTRIBUTION: E. and Amazonian Brazil; Surinam.

COMMENT: Formerly included in *Coendou*; see Husson, 1978:484; also see comment under *Sphiggurus*.

ISIS NUMBER: 5301410018002002001 as *Coendou insidiosus*.

Sphiggurus spinosus (F. Cuvier, 1822). Mem. Mus. Hist. Nat. Paris, 9:433.

TYPE LOCALITY: Paraguay, along the Parana River.

DISTRIBUTION: Paraguay; S. and E. Brazil; N.E. Argentina; Uruguay.

COMMENT: Possibly restricted to the shores of the Parana River (CAW). Formerly included in *Coendou*; see Husson, 1978:484-490. See comment under *Sphiggurus*.

PROTECTED STATUS: CITES - Appendix III as *Coendou spinosus* (Uruguay).

ISIS NUMBER: 5301410018002007001 as *Coendou spinosus*.

Sphiggurus vestitus (Thomas, 1899). Ann. Mag. Nat. Hist., ser. 7, 4:284.

TYPE LOCALITY: Colombia.

DISTRIBUTION: Colombia; W. Venezuela south of Lake Maracaibo.

COMMENT: Includes *pruinus*; see Cabrera, 1961:284, but also see Handley, 1976, Brigham Young Univ. Sci. Bull. Biol. Ser., 20(5):55, who listed *pruinus* as a distinct species, without comment. Formerly included in *Coendou*; see comment under *Sphiggurus*.

ISIS NUMBER: 5301410018002008001 as *Coendou vistatus* (sic).

Sphiggurus villosus (F. Cuvier, 1822). Mem. Mus. Hist. Nat. Paris, 9:413-437.

TYPE LOCALITY: Brazil, mountains near Rio de Janeiro, Corcoracto.

DISTRIBUTION: Minas Gerais to Rio Grande do Sul (S.E. Brazil).

COMMENT: Considered a distinct species by Husson, 1978:489. Cabrera, 1961:600-601, included this species in *insidiosus*; see comment under *Sphiggurus*; formerly included in *Coendou*.

Family Caviidae

REVIEWED BY: M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

ISIS NUMBER: 5301410019000000000.

Cavia Pallas, 1766. Misc. Zool., p. 30.

COMMENT: Reviewed by Huckinghaus, 1961, Z. Wiss. Zool., 166:34-58, and Cabrera, 1961:575-580.

ISIS NUMBER: 5301410019001000000.

Cavia aperea Erxleben, 1777. Syst. Regn. Anim., 1:348.

TYPE LOCALITY: Brazil, Pernambuco.

DISTRIBUTION: Colombia; Venezuela; Guianas; Brazil; N. Argentina; Uruguay; Paraguay.

COMMENT: Includes *guianae*; see Huckinghaus, 1961, Z. Wiss. Zool., 166:58, and Husson, 1978:449; but also see Cabrera, 1961:578, who placed *guianae* in *porcellus*. Corbet and Hill, 1980:189, listed *guianae* as a distinct species without comment. Includes *pamparum*; see Massoia and Fornes, 1967, Acta Zool. Lilloana, 23:407-430, and Huckinghaus, 1961, Z. Wiss. Zool., 166:57; but see Cabrera, 1961:577, who listed *pamparum* as a distinct species.

ISIS NUMBER: 5301410019001001001 as *C. aperea*.

5301410019001004001 as *C. pamparum*.

Cavia fulgida Wagler, 1831. Isis, 24:512.

TYPE LOCALITY: "Amazonia."

DISTRIBUTION: E. Brazil, between Minas Gerais and Santa Catarina.

COMMENT: Type locality of "Amazonia" probably an error; see Cabrera, 1961:577.

ISIS NUMBER: 5301410019001002001.

Cavia nana Thomas, 1917. Ann. Mag. Nat. Hist., ser. 8, 19:159.

TYPE LOCALITY: Bolivia, La Paz Dept., Chulumani, 2000 m.

DISTRIBUTION: W. Bolivia.

COMMENT: Considered a distinct species by Cabrera, 1961:577; but see Huckinghaus, 1961, Z. Wiss. Zool., 166:58, who included *nana* in *aperea*.

ISIS NUMBER: 5301410019001003001.

Cavia porcellus (Linnaeus, 1758). Syst. Nat., 10th ed., 1:59.

TYPE LOCALITY: Brazil, Pernambuco (questionable).

DISTRIBUTION: Domesticated worldwide; possibly feral in N. South America.

COMMENT: Husson, 1978:451, reserved the use of *porcellus* to denote domesticated guinea pigs, which are probably derived from *tschudii*; see Corbet and Hill, 1980:189, but also see Huckinghaus, 1961, Z. Wiss. Zool., 166:96, who regarded *porcellus* as a synonym of *aperea*. Domesticated animal with no established wild population (CAW). N. South American populations may be feral domestic guinea pigs (K. F. Koopman); but see comment under *aperea*.

ISIS NUMBER: 5301410019001005001.

Cavia tschudii Fitzinger, 1857. Sitzb. Akad. Wiss. Wien, p. 154.

TYPE LOCALITY: Peru, Ica Dept., Ica.

DISTRIBUTION: Peru; S. Bolivia; N.W. Argentina; N. Chile.

COMMENT: Formerly included in *aperea* by Huckinghaus, 1961, Z. Wiss. Zool., 166:57; but see Cabrera, 1961:579, and Pine *et al.*, 1979, Mammalia, 43:361, who considered *tschudii* a distinct species. Includes *stolida*; see Cabrera, 1961:579; but also see Huckinghaus, 1961, Z. Wiss. Zool., 166:58, who considered *stolida* a distinct species.

ISIS NUMBER: 5301410019001006001.

Dolichotis Desmarest, 1820. J. Phys. Chim. Hist. Nat. Arts Paris, 88:205.

COMMENT: Includes *Pediolagus*; see Starrett, 1967, in Anderson and Jones, p. 263; also see Cabrera, 1961:580, who considered *Pediolagus* a distinct genus.

ISIS NUMBER: 5301410019005000000.

Dolichotis patagonum (Zimmermann, 1780). Geogr. Gesch. Mensch. Vierf. Thiere, 2:328.

TYPE LOCALITY: Argentina, Santa Cruz Prov., Puerto Deseado.

DISTRIBUTION: Argentina, approx. 28° S. (Bolson de Pipanco, Catamarca Prov.) to 50° S.

ISIS NUMBER: 5301410019005001001 as *D. patagona* (*sic*).

Dolichotis salinicola (Burmeister, 1876). Proc. Zool. Soc. Lond., 1875:634.

TYPE LOCALITY: Argentina, S.W. Catamarca Prov., between Totoralejos and Recreo.

DISTRIBUTION: Paraguay; N.W. Argentina; extreme S. Bolivia.

COMMENT: Formerly included in *Pediolagus*; see Starrett, 1967, in Anderson and Jones, p. 263; also see comment under *Dolichotis*.

ISIS NUMBER: 5301410019005002001.

- Galea* Meyen, 1832. *Nouv. Acta Acad. Caes. Leop.-Carol.*, 16:597.
 COMMENT: Reviewed by Huckinghaus, 1961, *Z. Wiss. Zool.*, 166:58-72, and Cabrera, 1961:573-575.
 ISIS NUMBER: 5301410019002000000.
- Galea flavidens* (Brandt, 1835). *Mem. Acad. Imp. Sci. St. Petersb.*, ser. 6, 3:439.
 TYPE LOCALITY: Unknown; possibly Minas Gerais, Brazil.
 DISTRIBUTION: Brazil.
 COMMENT: Couto, 1950, *Mem. Paleontol. Bras.*, p. 232, considered *flavidens* synonymous with *spixii*, but see Cabrera, 1961:573, who considered both to be distinct species and discussed type locality.
 ISIS NUMBER: 5301410019002001001.
- Galea musteloides* Meyen, 1832. *Nouv. Acta Acad. Caes. Leop.-Carol.*, 16:597.
 TYPE LOCALITY: Peru, Paso de Tacna, on road to Lake Titicaca.
 DISTRIBUTION: S. Peru; Bolivia; Argentina; N. Chile.
 COMMENT: Reviewed by Mann, 1950, *Invest. Zool. Chil.*, 1:2.
 ISIS NUMBER: 5301410019002002001.
- Galea spixii* (Wagler, 1831). *Isis*, 24:512.
 TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.
 DISTRIBUTION: Brazil; Bolivia, east of the Andes.
 COMMENT: Includes *wellsi*; see Corbet and Hill, 1980:190; also see Cabrera, 1961:575, who fixed the type locality. Huckinghaus, 1961, *Z. Wiss. Zool.*, 166:71, considered *wellsi* a distinct species.
 ISIS NUMBER: 5301410019002003001.
- Kerodon* F. Cuvier, 1825. *Des Dentes des Mammiferes*, p. 151.
 REVIEWED BY: T. E. Lacher, Jr. (TEL); M. R. Willig (MRW).
 COMMENT: Reviewed by Huckinghaus, 1961, *Z. Wiss. Zool.*, 166:12-14, 33. J. Moojen and M. Locks are describing a new species in this genus, from Brazil (MRW and TEL).
 ISIS NUMBER: 5301410019003000000.
- Kerodon rupestris* (Wied, 1820). *Isis*, 6:43.
 TYPE LOCALITY: Brazil, Bahia, Rio Belmonte.
 DISTRIBUTION: E. Brazil.
 COMMENT: MRW and TEL give the type locality as Rio Pardo and Moojen, 1952, Os Roedores do Brasil, as Rio Grande de Belmonte, Rio Pardo, Rio San Francisco; but see Cabrera, 1961:580.
 ISIS NUMBER: 5301410019003001001.
- Microcavia* H. Gervais and Ameghino, 1880. *Mamm. Fos. Am. Sud.*, p. 50.
 COMMENT: Reviewed by Huckinghaus, 1961, *Z. Wiss. Zool.*, 166:72-84, and Cabrera, 1961:570-573.
 ISIS NUMBER: 5301410019004000000.
- Microcavia australis* (I. Geoffroy and d'Orbigny, 1833). *Mag. Zool. Paris*, p. 3.
 TYPE LOCALITY: Argentina, Patagonia, vicinity of the lower part of the Rio Negro.
 DISTRIBUTION: Argentina between Jujuy and Santa Cruz Provs.; Aisen Prov. (Chile); possibly extreme S. Bolivia.
 COMMENT: Reviewed by Thomas, 1921, *Ann. Mag. Nat. Hist.*, 9(7):445.
 ISIS NUMBER: 5301410019004001001.
- Microcavia niata* (Thomas, 1898). *Ann. Mag. Nat. Hist.*, ser. 7, 1:282.
 TYPE LOCALITY: Bolivia, Oruro Dept., Monte Sajama, 4000 m.
 DISTRIBUTION: S.W. Bolivia in the high Andes.
 ISIS NUMBER: 5301410019004002001.
- Microcavia shiptoni* (Thomas, 1925). *Ann. Mag. Nat. Hist.*, ser. 9, 15:419.
 TYPE LOCALITY: Argentina, Catamarca Prov., Laguna Blanca, 3400 m.
 DISTRIBUTION: N.W. Argentina.
 ISIS NUMBER: 5301410019004003001.

Family Hydrochaeridae

REVIEWED BY: J. P. Jorgenson (JPJ); M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

ISIS NUMBER: 530141002000000000.

Hydrochaeris Brunnich, 1772. Zool. Fundamenta, p. 44.

COMMENT: Husson, 1978:457, discussed the spelling of the generic name.

ISIS NUMBER: 5301410020001000000.

Hydrochaeris hydrochaeris (Linnaeus, 1766). Syst. Nat., 12th ed., 1:103.

TYPE LOCALITY: Surinam.

DISTRIBUTION: Panama, Colombia, Venezuela, the Guyanas and Peru, south through Brazil, Paraguay, N.E. Argentina, and Uruguay.

COMMENT: Includes *isthmius*; see Handley, 1966, in Wenzel and Tipton, eds., Ectoparasites of Panama, p. 785. Cabrera, 1961:583, gave Pernambuco, Brazil as the type locality, but see Husson, 1978:451, for restriction.

ISIS NUMBER: 5301410020001001001 as *H. hydrochaeris*.

5301410020001002001 as *H. isthmius*.

Family Heptaxodontidae

COMMENT: Known only from sub-Recent fossils from Greater and N. Lesser Antilles; see Hall, 1981:855-856.

Family Dinomyidae

REVIEWED BY: M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

ISIS NUMBER: 5301410021000000000.

Dinomys Peters, 1873. Monatsb. Preuss. Akad. Wiss. Berlin, p. 551.

ISIS NUMBER: 5301410021001000000.

Dinomys branickii Peters, 1873. Monatsb. Preuss. Akad. Wiss. Berlin, p. 551.

TYPE LOCALITY: Peru, Junin Dept., Amable Maria.

DISTRIBUTION: Colombia, Ecuador, Peru, Brazil, and Bolivia.

ISIS NUMBER: 5301410021001001001.

Family Agoutidae

REVIEWED BY: M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

COMMENT: There is no general agreement concerning the familial or subfamilial status of this taxon; see Husson, 1978:472, and Cabrera, 1961:593 (Agoutidae), Hall, 1981:858 (Agoutinae of the Dasyproctidae), Starrett, 1967, in Anderson and Jones, p. 269 (Cuniculinae of the Dasyproctidae), and Ellerman, 1940:221 (Cuniculidae).

Agouti Lacepede, 1799. Tabl. Mamm., p. 9.

COMMENT: Includes *Cuniculus* and *Stictomys*; see Handley, 1976, Brigham Young Univ. Sci. Bull. Biol. Ser., 20(5):55, Walker, et al., 1975:1026, and Husson, 1978:47.

Cuniculus Brisson, 1762 is unavailable; see Hopwood, 1947, Proc. Zool. Soc. Lond., 117:533-536, and Hemming, 1955, Bull. ICZN, 11(6):197.

ISIS NUMBER: 5301410022001000000 as *Cuniculus*.

5301410022002000000 as *Stictomys*.

Agouti paca (Linnaeus, 1766). Syst. Nat., 12th ed., 1:81.

REVIEWED BY: J. Ramirez-Pulido (JRP).

TYPE LOCALITY: French Guiana, Cayenne.

DISTRIBUTION: S.E. San Luis Potosi (Mexico) to Paraguay, Guianas, and S. Brazil.

Introduced into Cuba (CAW).

ISIS NUMBER: 5301410022001001001 as *Cuniculus paca*.

Agouti taczanowskii (Stolzmann, 1865). Proc. Zool. Soc. Lond., 1865:161.

TYPE LOCALITY: Ecuador, Andes.

DISTRIBUTION: Mountains of Peru, Ecuador, Colombia, and N.W. Venezuela.

COMMENT: Cabrera, 1961:595, placed this species in *Stictomys*, but Handley, 1976, Brigham Young Univ. Sci. Bull. Biol. Ser., 20(5):55, and Gardner, 1971, *Experientia*, 26:1088, included it in *Agouti*.
 ISIS NUMBER: 5301410022002001001 as *Stictomys taczanowskii*.

Family Dasyproctidae

REVIEWED BY: M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

COMMENT: The Agoutidae has been included in Dasyproctidae by several authors, but see comments under Agoutidae.

ISIS NUMBER: 5301410022000000000.

Dasyprocta Illiger, 1811. Prodr. Syst. Mamm. et Avium., p. 93.

ISIS NUMBER: 5301410022003000000.

Dasyprocta azarae Lichtenstein, 1823. Verz. Doublet. Zool. Mus. Berlin, p. 3.

TYPE LOCALITY: Brazil, Sao Paulo.

DISTRIBUTION: E.C. and S. Brazil; Paraguay; N.E. Argentina.

ISIS NUMBER: 5301410022003004001.

Dasyprocta coibae Thomas, 1902. Novit. Zool., 9:136.

TYPE LOCALITY: Panama, Coiba Isl.

DISTRIBUTION: Coiba Isl. (Panama).

COMMENT: Reviewed by Hall, 1981:862.

ISIS NUMBER: 5301410022003005001.

Dasyprocta cristata (Desmarest, 1816). Nouv. Dict. Hist. Nat., 2(1):215.

TYPE LOCALITY: Surinam.

DISTRIBUTION: Guianas.

COMMENT: May be synonymous with *leporina*; see Husson, 1978:464-466, and Hershkovitz, 1972:311-341, in Keast *et al.*, eds, *Evolution, Mammals, and Southern Continents*.

ISIS NUMBER: 5301410022003006001.

Dasyprocta fuliginosa Wagler, 1832. Isis, 25:1220.

TYPE LOCALITY: Brazil, Amazonas, Borba, on lower Rio Madeira ("Amazon River").

DISTRIBUTION: Colombia; S. Venezuela; Surinam; N. Brazil. Peru (TP).

COMMENT: Reviewed by Allen, 1915, Bull. Am. Mus. Nat. Hist., 34:625.

ISIS NUMBER: 5301410022003007001.

Dasyprocta guamara Ojasti, 1972. Mem. Soc. Cienc. Nat. La Salle, 32:176.

TYPE LOCALITY: Venezuela, Delta Amacuro, Araguabisi, 9° 13' 27" N., 61° 0' 16" W.

DISTRIBUTION: Orinoco Delta (Venezuela).

Dasyprocta kalinowskii Thomas, 1897. Ann. Mag. Nat. Hist., ser. 6, 20:219.

TYPE LOCALITY: Peru, Cuzco Dept., Santa Ana Valley, Idma.

DISTRIBUTION: S.E. Peru.

ISIS NUMBER: 5301410022003008001.

Dasyprocta leporina (Linnaeus, 1758). Syst. Nat., 10th ed., 1:59.

TYPE LOCALITY: Surinam, Peninka, Peninka Creek and Cennewijne River.

DISTRIBUTION: Lesser Antilles; Venezuela; Guianas; Amazonian and E. Brazil; introduced into the Virgin Islands.

COMMENT: Recognized as *D. agouti cayana* by Cabrera, 1961:585-586; but see Husson, 1978:457, 466, who included *agouti* in this species; may also include *cristata*.

Includes *albida*, *antillensis*, and *noblei*; see Varona, 1974:75, who included these forms in *agouti*.

Dasyprocta mexicana Saussure, 1860. Rev. Mag. Zool. Paris, ser. 2, 12:53.

REVIEWED BY: J. Ramirez-Pulido (JRP).

TYPE LOCALITY: Mexico, probably Veracruz ("hot zone of Mexico").

DISTRIBUTION: C. Veracruz and E. Oaxaca (Mexico); introduced into Cuba.

COMMENT: See Hall, 1981:859, for discussion of type locality.

ISIS NUMBER: 5301410022003009001.

Dasyprocta prymnolopha Wagler, 1831. *Isis*, 24:619.

TYPE LOCALITY: Brazil, Para.

DISTRIBUTION: N.E. Brazil.

COMMENT: Original type locality designation of Guyana was probably an error; see Cabrera, 1961:588. Ojasti, 1972, *Mem. Soc. Cienc. Nat. La Salle*, 32:164, considered the status of this form uncertain.

Dasyprocta punctata Gray, 1842. *Ann. Mag. Nat. Hist.*, ser. 1, 10:264.

REVIEWED BY: J. Ramirez-Pulido (JRP).

TYPE LOCALITY: Nicaragua, Chinadega, El Realejo.

DISTRIBUTION: Chiapas and Yucatan Peninsula (S. Mexico) to S. Bolivia, N. Argentina, and S.W. Brazil. Introduced into Cuba and the Cayman Isls.

COMMENT: Includes *variegata*; see Goldman, 1913, *Smithson. Misc. Coll.*, 60(22):11; but see Handley, 1976, *Brigham Young Univ. Sci. Bull. Biol. Ser.*, 20(5):56, who listed *variegata* as a distinct species.

ISIS NUMBER: 5301410022003011001.

Dasyprocta ruatanica Thomas, 1901. *Ann. Mag. Nat. Hist.*, ser. 7, 8:272.

TYPE LOCALITY: Honduras, Roatan Isl.

DISTRIBUTION: Roatan Isl. (Honduras).

ISIS NUMBER: 5301410022003012001.

Myoprocta Thomas, 1903. *Ann. Mag. Nat. Hist.*, ser. 7, 12:464.

ISIS NUMBER: 5301410022004000000.

Myoprocta acouchy (Erxleben, 1777). *Syst. Regn. Anim.*, 1:354.

TYPE LOCALITY: French Guiana, Cayenne.

DISTRIBUTION: Guianas; Amazonian Brazil; Ecuador; N. Peru; S. Venezuela; S. Colombia.

COMMENT: Includes *pratti*; see Husson, 1978:471-472. Formerly included *exilis*; see Husson, 1978:468.

ISIS NUMBER: 5301410022004001001.

Myoprocta exilis (Wagner, 1831). *Isis*, 24:621.

TYPE LOCALITY: Brazil, mouth of Rio Negro.

DISTRIBUTION: Guianas; S. Venezuela and Colombia; E. Ecuador; N. Peru; Amazon Basin (Brazil).

COMMENT: Listed by Cabrera, 1961:591, as *M. acouchy exilis*. Considered a species by Husson, 1978:468-472, and Tate, 1939, *Bull. Am. Mus. Nat. Hist.*, 76:151-229. The type locality was reviewed by Allen, 1916, *Bull. Am. Mus. Nat. Hist.*, 35:559-610.

Family Chinchillidae

REVIEWED BY: M. A. Mares (MAM); T. Pearson (TP); C. A. Woods (CAW).

ISIS NUMBER: 5301410023000000000.

Chinchilla Bennett, 1829. *Gard. Menag. Zool. Soc.*, 1:1.

PROTECTED STATUS: CITES - Appendix I as *Chinchilla* spp., South American populations only.

ISIS NUMBER: 5301410023001000000.

Chinchilla brevicaudata Waterhouse, 1848. *Nat. Hist. Mammal.*, 2:241.

TYPE LOCALITY: Peru.

DISTRIBUTION: Andes of S. Bolivia, S. Peru, N.W. Argentina, and Chile.

COMMENT: Pine *et al.*, 1979, *Mammalia*, 43:362-363, included *brevicaudata* in *lanigera*, without comment.

PROTECTED STATUS: CITES - Appendix I as *Chinchilla* spp., South American populations only.

CITES - Appendix I and U.S. ESA - Endangered as *C. b. boliviana* subspecies only.

ISIS NUMBER: 5301410023001001001.

Chinchilla lanigera (Molina, 1782). Sagg. Stor. Nat. Chile, p. 301.

TYPE LOCALITY: Chile, Coquimbo Prov., Coquimbo.

DISTRIBUTION: N. Chile, in foothills of the Andes and coastal mountains south to Coquimbo.

PROTECTED STATUS: CITES - Appendix I as *Chinchilla* spp., South American populations only.

ISIS NUMBER: 5301410023001002001 as *C. laniger* (sic).

Lagidium Meyen, 1833. Nouv. Acta Acad. Caes. Leop.-Carol., 16(2):576.

COMMENT: Revised by Osgood, 1943, Field Mus. Nat. Hist. Publ. Zool. Ser., 30:137.

ISIS NUMBER: 5301410023002000000.

Lagidium peruanum Meyen, 1833. Nouv. Acta Acad. Caes. Leop.-Carol., 16(2):578.

TYPE LOCALITY: Peru, Puno Dept., Pisacoma.

DISTRIBUTION: C. and S. Peru.

ISIS NUMBER: 5301410023002001001.

Lagidium viscacia (Molina, 1782). Sagg. Stor. Nat. Chile, p. 307.

TYPE LOCALITY: Chile, Santiago Prov., Cordillera de Santiago.

DISTRIBUTION: W. Argentina; S. and W. Bolivia; N. Chile; S. Peru.

ISIS NUMBER: 5301410023002002001 as *L. viscaccia* (sic).

Lagidium wolffsohni (Thomas, 1907). Ann. Mag. Nat. Hist., ser. 7, 19:440.

TYPE LOCALITY: Argentina, Santa Cruz, Baguales and Vizcachas Mtns., 50° 50' S., 72° 20' W.

DISTRIBUTION: S.W. Argentina and adjacent Chile.

ISIS NUMBER: 5301410023002003001.

Lagostomus Brookes, 1828. Trans. Linn. Soc. Lond., 16:96.

ISIS NUMBER: 5301410023003000000.

Lagostomus maximus (Desmarest, 1817). Nouv. Dict. Hist. Nat., 2(13):117.

TYPE LOCALITY: Unknown; possibly from pampas of Buenos Aires, Argentina.

DISTRIBUTION: N., C., and E. Argentina; S. Paraguay.

COMMENT: Type locality discussed by Cabrera, 1961:559.

ISIS NUMBER: 5301410023003001001.

Family Capromyidae

REVIEWED BY: G. C. Clough (GCC); M. A. Mares (MAM); G. S. Morgan (GSM); C. A. Woods (CAW).

COMMENT: Does not include *Myocastor*; see Woods and Howland, 1979, J. Mammal., 60:95-116; also see comments under Myocastoridae. Includes the genera *Hexolobodon* and *Hyperplagiodontia* (from Haiti) and *Macrocapromys* (from Cuba), which are known only from fossils, possibly Holocene; see Hall, 1981:866-867, 870.

ISIS NUMBER: 5301410024000000000.

Capromys Desmarest, 1822. Bull. Sci. Soc. Philom. Paris, p. 185.

COMMENT: Reviewed by Kratochvil *et al.*, 1978, Acta Sci. Nat. Brno, 12(11):1-60, and Varona and Arredondo, 1979, Poeyana, 195:1-51. The status of *Geocapromys*, *Mysateles*, *Mesocapromys* and *Paracapromys* as genera or subgenera is unresolved; see Kratochvil *et al.*, 1978, Woods and Howland, 1979, J. Mammal., 60:112, Rodriguez *et al.*, 1979, Folia Zool., 28(2):97-102, and Hall, 1981:863-866. This genus is in need of revision and may prove to contain fewer species (CAW).

ISIS NUMBER: 5301410024001000000.

Capromys angelcabrerai Varona, 1979. Poeyana, 194:6.

TYPE LOCALITY: Cuba, Camaguey Prov., Cayos de Ana Maria.

DISTRIBUTION: Cayos de Ana Maria (Cuba).

COMMENT: Similar to *nanus*; subgenus *Pygmaeocapromys*; see Varona, 1979, Poeyana, 194:6.

- Capromys arboricolus* (Kratochvil, Rodriguez, and Barus, 1978). Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):48.
TYPE LOCALITY: Cuba, Oriente Prov., 12 km W. of Holguin.
DISTRIBUTION: Known only from the type locality.
COMMENT: Placed in the genus *Mysateles*, subgenus *Leptocapromys* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):15. However, retained in *Capromys* by Hall, 1981:863, and Corbet and Hill, 1980:191. GSM, GCC, and CAW include *Mysateles* in *Capromys*.
- Capromys auritus* Varona, 1970. Poeyana, ser. A, 73:1.
TYPE LOCALITY: Cuba, Las Villas Prov., Archipiélago de Sabana, Cayo Frago, 79° 27' W., 22° 41' N.
DISTRIBUTION: Known only from the type locality.
COMMENT: Placed in the genus *Mesocapromys* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):15. However, retained in *Capromys* by Hall, 1981:865, and Corbet and Hill, 1980:191. GSM, CAW, and GCC include *Mesocapromys* in *Capromys*.
- Capromys garridoi* Varona, 1970. Poeyana, ser. A, 74:2.
TYPE LOCALITY: Cuba, Archipiélago de los Canarreos, Cayo Maja.
DISTRIBUTION: Known only from the type locality.
COMMENT: Placed in the genus *Mysateles*, subgenus *Leptocapromys* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):15. However, retained in *Capromys* by Hall, 1981:863, and Corbet and Hill, 1980:191. GSM, GCC, and CAW include *Mysateles* in *Capromys*.
- Capromys melanurus* Poey, 1865. In Peters, 1865, Monatsb. K. Preuss. Akad. Wiss. Berlin, p. 384.
TYPE LOCALITY: Cuba, Oriente Prov., Manzanillo.
DISTRIBUTION: Oriente Prov. (Cuba).
COMMENT: Placed in the genus and subgenus *Mysateles* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):15. However, retained in *Capromys* by Hall, 1981:863, and Corbet and Hill, 1980:191. CAW, GSM, and GCC include *Mysateles* in *Capromys*. The author and date of publication for this species are usually given as Peters, 1864, but Varona, 1974:63, established the correct author and date as Poey, 1865.
ISIS NUMBER: 5301410024001001001.
- Capromys nanus* G. M. Allen, 1917. Proc. N. Engl. Zool. Club, 6:54.
TYPE LOCALITY: Cuba, Matanzas Prov., Sierra de Hato Nuevo.
DISTRIBUTION: Cienaga (swamp) de Zapata (Matanzas Prov., Cuba).
COMMENT: Subgenus *Pygmaeocapromys*; see Varona, 1979, Poeyana, 194:6. Placed in the genus *Mesocapromys*, subgenus *Paracapromys* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(11):15, and Rodriguez *et al.*, 1979, Folia Zool., 28(2):97-102. However, retained in *Capromys* by Hall, 1981:863, Varona, 1979, Poeyana, 194:6, and Corbet and Hill, 1980:191. GSM, GCC, and CAW include *Mesocapromys* in *Capromys*. Originally based on fossil material, but subsequently found living in the Zapata Swamp (GSM).
ISIS NUMBER: 5301410024001002001 as *C. nana* (sic).
- Capromys pilorides* (Say, 1822). J. Acad. Nat. Sci. Phila., 2:333.
TYPE LOCALITY: "South America or one of the West Indian islands."
DISTRIBUTION: Cuba and the Isle of Pines.
COMMENT: Subgenus *Capromys*; see Hall, 1981:863.
ISIS NUMBER: 5301410024001003001.
- Capromys prehensilis* Poeppig, 1824. J. Acad. Nat. Sci. Phila., 4:11.
TYPE LOCALITY: Cuba, wooded south coast.
DISTRIBUTION: Cuba and the Isle of Pines.
COMMENT: Placed in the subgenus *Mysateles* by Varona, 1974, and in the genus and subgenus *Mysateles* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-

Brno, 12(11):15. However, retained in *Capromys* by Hall, 1981:863, and Corbet and Hill, 1980:191. GSM, GCC, and CAW include *Mysateles* in *Capromys*.

ISIS NUMBER: 5301410024001004001.

Capromys sanfelipensis Varona and Garrido, 1970. Poeyana, ser. A, 75:3.

TYPE LOCALITY: Cuba, Pinar del Rio Prov., Archipiélago de los Canarreos, Cayo Juan Garcia.

DISTRIBUTION: Known only from the type locality.

COMMENT: Placed in subgenus *Mesocapromys* by Varona, 1974, and in genus *Mesocapromys*, subgenus *Paracapromys* by Kratochvil *et al.*, 1978, Acta Sci. Nat. Sci. Bohemoslov-Brno, 12(1):15. However, retained in *Capromys* by Hall, 1981:865, and Corbet and Hill, 1980:191. CAW, GSM, and GCC include *Mesocapromys* in *Capromys*.

Geocapromys Chapman, 1901. Bull. Am. Mus. Nat. Hist., 14:314.

COMMENT: Included in *Capromys* by Mohr, 1939, Mitt. Zool. Mus. Hamburg, 48:75, Varona, 1974:67, and Hall, 1981:865. However, considered a distinct genus by Woods and Howland, 1979, J. Mammal., 60:112, and Miller, 1929, Smithsonian. Misc. Coll., 82(4):1-3. GSM considers *Geocapromys* a distinct genus. Includes *G. columbianus* and *G. pleistocenicus*, known only from fossils, probably Holocene, from Cuba; see Hall, 1981:866.

ISIS NUMBER: 5301410024002000000 as *Geocapromys*.
5301410024002002001 for *G. columbianus*.

Geocapromys brownii (Fischer, 1830). Synopsis. Mamm., Addenda, p. 389 (=589).

TYPE LOCALITY: Jamaica.

DISTRIBUTION: Jamaica and Little Swan Isl.

COMMENT: Includes *thoracatus* from Little Swan Isl.; see Hall, 1981:866, and Varona, 1974:67. Clough, 1976, Biol. Conserv., 10:43-47, stated that *thoracatus* is extinct. Although most recent workers list *thoracatus* as a subspecies of *brownii*, it is quite different and probably should be regarded as a distinct species (GSM, CAW).

ISIS NUMBER: 5301410024002001001.

Geocapromys ingrahami (J. A. Allen, 1891). Bull. Am. Mus. Nat. Hist., 3:329.

TYPE LOCALITY: Bahamas, East Plana Key.

DISTRIBUTION: Known only from the type locality.

ISIS NUMBER: 5301410024002003001.

Isolobodon Allen, 1916. Ann. N.Y. Acad. Sci., 27:19.

COMMENT: See Hall, 1981:869-870, for recently extinct species, *levir* and *montanus*.

Isolobodon portoricensis Allen, 1916. Ann. N.Y. Acad. Sci., 27:19.

TYPE LOCALITY: Puerto Rico, Jobo Dist., near Utuado.

DISTRIBUTION: Puerto Rico; Hispaniola (Haiti and Dominican Republic) and offshore Isls. Introduced on St. Thomas, St. Croix, and Mona Isls.

COMMENT: Reported as extinct by Hall, 1981:868, but CAW states that this species may still survive in Hispaniola and Puerto Rico.

Plagiodontia F. Cuvier, 1836. Ann. Sci. Nat. Paris Zool., ser. 2, 6:347.

COMMENT: Reviewed by Mohr, 1939, Mitt. Zool. Mus. Hamburg, 48:81-87, Johnson, 1948, Proc. Biol. Soc. Wash., 61:69-76, and Anderson, 1965, Proc. Biol. Soc. Wash., 78:95-98. See Hall, 1981:867-869, for recently extinct species, *ipnaeum*, *spelaeum*, *araeum*, *calatensis*, and *velozi*.

ISIS NUMBER: 5301410024003000000.

Plagiodontia aedium F. Cuvier, 1836. Ann. Sci. Nat. Paris Zool., ser. 2, 6:347.

TYPE LOCALITY: Dominican Republic.

DISTRIBUTION: Hispaniola (Haiti and Dominican Republic).

COMMENT: Includes *hylaenum*; see Varona, 1974:70.

ISIS NUMBER: 5301410024003001001 as *P. aedium*.
5301410024003002001 as *P. hylaenum*.

Family Myocastoridae

REVIEWED BY: G. C. Clough (GCC); M. A. Mares (MAM); G. S. Morgan (GSM); C. A. Woods (CAW).

COMMENT: Included in Capromyidae by Vaughan, 1978:40, Hall, 1981:871, Corbet and Hill, 1980:192, and others, but see Woods and Howland, 1979, J. Mammal., 60:95-116.

ISIS NUMBER: 530141002500000000.

Myocastor Kerr, 1792. Anim. Kingdom, p. 225.

COMMENT: *Myocastor* is not a capromyid and was referred to the Family Myocastoridae Ameghino, 1904, by Woods and Howland, 1979, J. Mammal., 60:114. Although Patterson and Pasqual, 1968, Breviora, 301:6, included *Myocastor* and several fossil forms as the subfamily Myocastorinae of the Echimyidae, it is generally agreed that *Myocastor* is not an echimyid (GSM). Includes *Myopotamus*; see Cabrera, 1958:569.

ISIS NUMBER: 5301410025001000000.

Myocastor coypus (Molina, 1782). Sagg. Stor. Nat. Chile, p. 287.

TYPE LOCALITY: Chile, Santiago Prov., Rio Maipo.

DISTRIBUTION: S. Brazil; Paraguay; Uruguay; Bolivia; Argentina; Chile.

COMMENT: Widely introduced into North America, Europe, N. Asia, and E. Africa (GSM, CAW).

ISIS NUMBER: 5301410025001001001.

Family Octodontidae

REVIEWED BY: M. A. Mares (MAM); C. A. Woods (CAW).

ISIS NUMBER: 5301410026000000000.

Aconaemys Ameghino, 1891. Rev. Argent. Hist. Nat., 1:245.

ISIS NUMBER: 5301410026001000000.

Aconaemys fuscus (Waterhouse, 1842). Proc. Zool. Soc. Lond., 1841:91.

TYPE LOCALITY: Argentina, Mendoza Prov., Valle de las Cuevas.

DISTRIBUTION: High Andes of Chile and Argentina (between 33° and 41° S.).

ISIS NUMBER: 5301410026001001001.

Octodon Bennett, 1832. Proc. Zool. Soc. Lond., 1832:46.

ISIS NUMBER: 5301410026002000000.

Octodon bridgesi Waterhouse, 1845. Proc. Zool. Soc. Lond., 1844:155.

TYPE LOCALITY: Chile, Curico Prov., Rio Teno.

DISTRIBUTION: Andes, in Colchagua, Curico, and Concepcion Provs. (Chile).

COMMENT: Massoia, 1979, Neotropica, 25:36, reported *Octodon*, perhaps *bridgesi*, from S. Argentina.

ISIS NUMBER: 5301410026002001001.

Octodon degus (Molina, 1782). Sagg. Stor. Nat. Chile, p. 303.

TYPE LOCALITY: Chile, Santiago Prov., Santiago.

DISTRIBUTION: Chile, west slope of the Andes between Vallenar and Curico, to 1200 m.

COMMENT: Reviewed by Woods and Boraker, 1975, Mamm. Species, 67:1-5.

ISIS NUMBER: 5301410026002002001.

Octodon lunatus Osgood, 1943. Field Mus. Nat. Hist. Publ. Zool. Ser., 30:110.

TYPE LOCALITY: Chile, Valparaiso Prov., Olmue.

DISTRIBUTION: Coastal mountains of Valparaiso, Aconcagua, and Coquimbo Provs. (Chile).

COMMENT: Probably a subspecies of *bridgesi* (CAW).

ISIS NUMBER: 5301410026002003001.

Octodontomys Palmer, 1903. Science, n.s., 17:873.
 ISIS NUMBER: 5301410026003000000.

Octodontomys gliroides (Gervais and d'Orbigny, 1844). Bull. Sci. Soc. Philom. Paris, p. 22.
 TYPE LOCALITY: Bolivia, La Paz Dept., near La Paz.
 DISTRIBUTION: Andes of N. Chile, S.W. Bolivia, and N.W. Argentina.
 ISIS NUMBER: 5301410026003001001.

Octomys Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:117.
 COMMENT: Includes *Tympanoctomys*; see Packard, 1967, in Anderson and Jones, p. 278.
 MAM believes that *Tympanoctomys* is a distinct genus.
 ISIS NUMBER: 5301410026004000000.

Octomys barrerae Lawrence, 1941. Proc. N. Engl. Zool. Club, 18:43.
 TYPE LOCALITY: Argentina, Mendoza Prov., La Paz.
 DISTRIBUTION: Arid plains of Mendoza Prov. (Argentina).
 COMMENT: Formerly placed in a separate genus, *Tympanoctomys*, by Yepes, 1940, Rev. Inst. Bact., 9:569, and Cabrera, 1961:516, but Packard, 1967, in Anderson and Jones, p. 278, considered it congeneric with *Octomys*.
 ISIS NUMBER: 5301410026004001001.

Octomys mimax Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:118.
 TYPE LOCALITY: Argentina, Catamarca Prov., La Puntilla.
 DISTRIBUTION: Foothills and lower montane slopes of the Andes, and portions of the Monte desert of Catamarca, La Rioja, San Juan, and N. Mendoza Provs. (W. Argentina).
 ISIS NUMBER: 5301410026004002001.

Spalacopus Wagler, 1832. Isis, 25:1219.
 ISIS NUMBER: 5301410026005000000.

Spalacopus cyanus (Molina, 1782). Sagg. Stor. Nat. Chile, p. 300.
 TYPE LOCALITY: Chile, Valparaiso Prov.
 DISTRIBUTION: Chile, west of the Andes.
 COMMENT: Includes *tabanus*; see Cabrera, 1961:517.
 ISIS NUMBER: 5301410026005002001 as *S. cyanus*.
 5301410026005001001 as *S. tabanus*.

Family Ctenomyidae

REVIEWED BY: M. A. Mares (MAM); C. A. Woods (CAW).

COMMENT: Considered a distinct family by Packard, 1967, in Anderson and Jones, p. 278-280, and Cabrera, 1961:546; but also see Ellerman, 1940:158, Landry, 1957, Univ. Calif. Publ. Zool., 56:1-118, Pasqual *et al.*, 1965, Ameghiniana, 4:19-30, and Reig, 1970, J. Mammal., 51:592-601, who placed it as a subfamily of Octodontidae.
 ISIS NUMBER: 5301410027000000000.

Ctenomys Blainville, 1826. Bull. Sci. Soc. Philom. Paris, p. 62.
 COMMENT: Revision of this genus may reduce the number of species recognized; see Packard, 1967, in Anderson and Jones, p. 280.
 ISIS NUMBER: 5301410027001000000.

Ctenomys australis Rusconi, 1934. Rev. Chil. Nat. Hist., 38:108.
 TYPE LOCALITY: Argentina, Buenos Aires Prov.
 DISTRIBUTION: E. Argentina.
 COMMENT: Considered distinct from *porteousi* by Contreras and Reig, 1965, Physis, 25(3):62, and Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670.

Ctenomys azarae Thomas, 1903. Ann. Mag. Nat. Hist., ser. 7, 11:228.
 TYPE LOCALITY: Argentina, Buenos Aires Prov., 37° 45' S., 65° W.
 DISTRIBUTION: La Pampa Prov. (Argentina).
 COMMENT: Considered distinct from *mendocinus* by Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670.

Ctenomys boliviensis Waterhouse, 1848. Nat. Hist. Mammal., 2:278.
 TYPE LOCALITY: Bolivia, Santa Cruz Dept., Santa Cruz de la Sierra.
 DISTRIBUTION: C. Bolivia at the foot of the Andes.
 ISIS NUMBER: 5301410027001001001.

- Ctenomys brasiliensis* Blainville, 1826. Bull. Sci. Soc. Philom. Paris, 3:62.
TYPE LOCALITY: Brazil, Minas Gerais.
DISTRIBUTION: E. Brazil.
ISIS NUMBER: 5301410027001002001.
- Ctenomys colburni* J. A. Allen, 1903. Bull. Am. Mus. Nat. Hist., 19:188.
TYPE LOCALITY: Argentina, Santa Cruz Prov., Arroyo Aiken.
DISTRIBUTION: Extreme W. Santa Cruz Prov. (Argentina).
ISIS NUMBER: 5301410027001003001.
- Ctenomys conoveri* Osgood, 1946. Fieldiana Zool., 31:47.
TYPE LOCALITY: Paraguay, Boqueron, 16 km W. of Filadelfia.
DISTRIBUTION: Chaco of Paraguay.
- Ctenomys dorsalis* Thomas, 1900. Ann. Mag. Nat. Hist., ser. 7, 6:385.
TYPE LOCALITY: Paraguay, Boqueron Prov., N. Chaco.
DISTRIBUTION: Paraguay, west of the River Paraguay.
ISIS NUMBER: 5301410027001004001.
- Ctenomys emilianus* Thomas and St. Leger, 1926. Ann. Mag. Nat. Hist., ser. 9, 18:637.
TYPE LOCALITY: Argentina, Neuquen Prov., Chos Malal.
DISTRIBUTION: Neuquen Prov., at the base of the Andes (Argentina).
ISIS NUMBER: 5301410027001005001.
- Ctenomys frater* Thomas, 1902. Ann. Mag. Nat. Hist., ser. 9, 7:185.
TYPE LOCALITY: Argentina, Jujuy Prov., Sunchal.
DISTRIBUTION: Mountains south of Jujuy and in Salta Prov. (Argentina); S.W. Bolivia.
ISIS NUMBER: 5301410027001006001.
- Ctenomys fulvus* Philippi, 1860. Reise Wuste Atacama, p. 157.
TYPE LOCALITY: Chile, Antofagasta Prov., Pingo-Pingo.
DISTRIBUTION: Mountains and Monte desert of N.W. Argentina and N. Chile.
COMMENT: Includes *robustus*, a Rassenkreis subspecies restricted to the oasis of Pica in Tarapaca Prov., Chile; see Mann, 1978, Gayana Zool., 40:292. Includes *coludo*, *famosus*, *johannis*, and *tulduco*; see Cabrera, 1961:548-549; but also see Contreras, *et al.*, 1977, Physis, sec. C, 36(92):159-162, who considered these forms provisionally distinct; also see comment under *validus*.
ISIS NUMBER: 5301410027001007001 as *C. fulvus*.
5301410027001021001 as *C. robustus*.
- Ctenomys knighti* Thomas, 1919. Ann. Mag. Nat. Hist., ser. 9, 3:498.
TYPE LOCALITY: Argentina, Catamarca Prov., Otro Cerro.
DISTRIBUTION: Mountains between Tucuman and La Rioja (W. Argentina), north to Salta.
ISIS NUMBER: 5301410027001008001.
- Ctenomys latro* Thomas, 1918. Ann. Mag. Nat. Hist., ser. 9, 1:38.
TYPE LOCALITY: Argentina, Tucuman Prov., Tapia.
DISTRIBUTION: N.W. Argentina.
COMMENT: Considered distinct from *mendocinus* by Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670.
- Ctenomys leucodon* Waterhouse, 1848. Nat. Hist. Mammal., 2:281.
TYPE LOCALITY: Bolivia, La Paz Dept., San Andres de Machaca.
DISTRIBUTION: W. Bolivia and E. Peru around Lake Titicaca.
ISIS NUMBER: 5301410027001009001.
- Ctenomys lewisi* Thomas, 1926. Ann. Mag. Nat. Hist., ser. 9, 17:323.
TYPE LOCALITY: Bolivia, Tarija Dept., Sama.
DISTRIBUTION: S. Bolivia.
ISIS NUMBER: 5301410027001010001.
- Ctenomys magellanicus* Bennett, 1836. Proc. Zool. Soc. Lond., 1835:190.
TYPE LOCALITY: Chile, Magallanes, Bahia de San Gregorio.
DISTRIBUTION: Extreme S. Chile and S. Argentina.
ISIS NUMBER: 5301410027001011001.

- Ctenomys maulinus* Philippi, 1872. Z. Ges. Naturw., N. F., 6:442.
TYPE LOCALITY: Chile, Talca Prov., Laguna de Maule.
DISTRIBUTION: Between Talca and Cautin Provs. (S.C. Chile).
ISIS NUMBER: 5301410027001012001.
- Ctenomys mendocinus* Philippi, 1869. Arch. Naturg., 1:38.
TYPE LOCALITY: Argentina, Mendoza Prov., Mendoza.
DISTRIBUTION: East of the mountains from Salta Prov. to Chubut (Argentina).
COMMENT: Formerly included *azarae*, *latro*, *occultus*, and *tucumanus*; see Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670, and Reig *et al.*, 1966, Contr. Cient. Fac. Cienc. Exact. Fis. Nat. Univ. Buenos Aires (Zool.), 2:299-352.
ISIS NUMBER: 5301410027001013001.
- Ctenomys minutus* Nehring, 1887. Sitzb. Ges. Naturf. Fr. Berlin, p. 47.
TYPE LOCALITY: Brazil, Rio Grande do Sul, Campos.
DISTRIBUTION: Rio Grande do Sul and Mato Grosso (S.W. Brazil); Uruguay; N.W. Argentina.
COMMENT: Reviewed by Langguth and Abella, 1970, Communic. Zool. Mus. Hist. Nat. Montevideo, 10(129).
ISIS NUMBER: 5301410027001014001.
- Ctenomys nattereri* Wagner, 1848. Arch. Naturg., 1:72.
TYPE LOCALITY: Brazil, Mato Grosso, Caicara.
DISTRIBUTION: Mato Grosso (Brazil).
ISIS NUMBER: 5301410027001015001 as *C. natteri* (sic).
- Ctenomys occultus* Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:243.
TYPE LOCALITY: Argentina, Monteagudo, 80 km S.E. Tucuman City.
DISTRIBUTION: N. Argentina.
COMMENT: Revised by Reig *et al.*, 1966, Contr. Cient. Fac. Cienc. Exact. Fis. Nat. Univ. Buenos Aires (Zool.), 2:299-352; also see Cabrera, 1961:552, who included this species in *mendocinus*.
- Ctenomys opimus* Wagner, 1848. Arch. Naturg., 1:75.
TYPE LOCALITY: Bolivia, Oruro Dept., Sajama.
DISTRIBUTION: N.W. Argentina; S.W. Bolivia; S. Peru; N. Chile.
COMMENT: May be conspecific with *fulvus*; *opimus* and *fulvus* cannot be separated on the basis of karyotypes; see Gallardo, 1979, Arch. Biol. Med. Exp., 12:80.
ISIS NUMBER: 5301410027001016001.
- Ctenomys perrensis* Thomas, 1898. Ann. Mag. Nat. Hist., ser. 6, 18:311.
TYPE LOCALITY: Argentina, Corrientes Prov., Goya.
DISTRIBUTION: Corrientes and Misiones Provs. (N.E. Argentina).
ISIS NUMBER: 5301410027001017001.
- Ctenomys peruanus* Sanborn and Pearson, 1947. Proc. Biol. Soc. Wash., 60:13.
TYPE LOCALITY: Peru, Puno Dept., Pisacoma.
DISTRIBUTION: Altiplano of extreme S. Peru.
ISIS NUMBER: 5301410027001018001.
- Ctenomys pontifex* Thomas, 1918. Ann. Mag. Nat. Hist., ser. 9, 1:39.
TYPE LOCALITY: Argentina, Mendoza Prov., San Rafael.
DISTRIBUTION: W. Argentina, east of the Andes to San Luis.
ISIS NUMBER: 5301410027001019001.
- Ctenomys porteوسي* Thomas, 1916. Ann. Mag. Nat. Hist., ser. 8, 18:304.
TYPE LOCALITY: Argentina, Buenos Aires Prov., Bonifacio.
DISTRIBUTION: Buenos Aires and La Pampa Provs. (E. Argentina).
COMMENT: Cabrera, 1961:555, included *australis* in this species; but see Contreras and Reig, 1965, Physis, 25(3):62, and Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670, who considered *australis* a distinct species.
ISIS NUMBER: 5301410027001020001.

- Ctenomys saltarius* Thomas, 1912. Ann. Mag. Nat. Hist., ser. 8, 10:639.
 TYPE LOCALITY: Argentina, Salta Prov., Salta.
 DISTRIBUTION: Salta and Jujuy Provs. (N. Argentina).
 ISIS NUMBER: 5301410027001022001.
- Ctenomys sericeus* J. A. Allen, 1903. Bull. Am. Mus. Nat. Hist., 19:187.
 TYPE LOCALITY: Argentina, Santa Cruz Prov., Rio Chico.
 DISTRIBUTION: S.W. Argentina.
 ISIS NUMBER: 5301410027001023001.
- Ctenomys steinbachi* Thomas, 1907. Ann. Mag. Nat. Hist., ser. 7, 20:164.
 TYPE LOCALITY: Bolivia, Santa Cruz Dept., near Santa Cruz de la Sierra.
 DISTRIBUTION: Bolivia, east of the Andes.
 ISIS NUMBER: 5301410027001024001.
- Ctenomys talarum* Thomas, 1898. Ann. Mag. Nat. Hist., ser. 7, 1:285.
 TYPE LOCALITY: Argentina, Buenos Aires Prov., Los Talas.
 DISTRIBUTION: Along the coast in Buenos Aires Prov. (E. Argentina).
 COMMENT: Possibly a subspecies of *mendocinus*; see Cabrera, 1961:556.
 ISIS NUMBER: 5301410027001025001.
- Ctenomys torquatus* Lichtenstein, 1830. Darst. Saugeh., text of pl. 31.
 TYPE LOCALITY: Brazil, S. provinces, and banks of Uruguay River.
 DISTRIBUTION: Uruguay; N.E. Argentina; extreme S. Brazil.
 COMMENT: Considered a distinct species by Ellerman, 1940:167, and Walker *et al.*, 1975:1048; but see Cabrera, 1961:547, who provisionally included it in *brasiliensis*.
 See Moojen, 1952, Biblio. Cient. Brasil., A(2):188, for discussion of type locality.
 ISIS NUMBER: 5301410027001026001.
- Ctenomys tuconax* Thomas, 1925. Ann. Mag. Nat. Hist., ser. 9, 15:583.
 TYPE LOCALITY: Argentina, Tucuman Prov., Concepcion.
 DISTRIBUTION: East of the mountains in Tucuman Prov. (N.W. Argentina).
 ISIS NUMBER: 5301410027001027001.
- Ctenomys tucumanus* Thomas, 1900. Ann. Mag. Nat. Hist., ser. 7, 6:301.
 TYPE LOCALITY: Argentina, Tucuman Prov.
 DISTRIBUTION: N.W. Argentina.
 COMMENT: Considered distinct from *mendocinus* by Roig and Reig, 1969, Comp. Biochem. Physiol., 30:670.
- Ctenomys validus* Contreras, Roig, and Suzarte, 1977. Physis, sec. C., 36(92):160.
 TYPE LOCALITY: Argentina, Mendoza Prov., Guaymallen Dept., sand banks of El Borbollon, El Algarrobal (near city of Mendoza).
 DISTRIBUTION: Mendoza Prov. (Argentina).
 COMMENT: Closely related to *johannis* (here included in *fulvus*) according to Contreras *et al.*, 1977.

Family Abrocomidae

REVIEWED BY: H. Levenson (HL); M. A. Mares (MAM); C. A. Woods (CAW).
 ISIS NUMBER: 5301410028000000000.

Abrocoma Waterhouse, 1837. Proc. Zool. Soc. Lond., 1837:30.
 ISIS NUMBER: 5301410028001000000.

Abrocoma bennetti Waterhouse, 1837. Proc. Zool. Soc. Lond., 1837:31.
 TYPE LOCALITY: Chile, Aconcagua Prov., vicinity Aconcagua, flanks of Cordillera.
 DISTRIBUTION: From Copiapo to the area of Rio Biobio (Chile).
 ISIS NUMBER: 5301410028001001001.

Abrocoma cinerea Thomas, 1919. Ann. Mag. Nat. Hist., ser. 9, 4:132.
 TYPE LOCALITY: Argentina, Jujuy Prov., Cerro Casabindo.
 DISTRIBUTION: S.E. Peru, W. Bolivia, N. Chile, and N.W. Argentina.
 ISIS NUMBER: 5301410028001002001.

Family Echimyidae

REVIEWED BY: M. A. Mares (MAM); C. A. Woods (CAW).

COMMENT: Includes *Heteropsomys* from the Greater Antilles; known only from fossils, possibly Holocene; see Hall, 1981:875-876.

ISIS NUMBER: 530141002900000000.

Carterodon Waterhouse, 1848. Nat. Hist. Mammal., 2:351.

ISIS NUMBER: 5301410029001000000.

Carterodon sulcidens (Lund, 1839). Afh. Kongl. Danske Vid. Selsk., p. 39.

TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.

DISTRIBUTION: E. Brazil.

ISIS NUMBER: 5301410029001001001.

Clyomys Thomas, 1916. Ann. Mag. Nat. Hist., ser. 8, 18:300.

ISIS NUMBER: 5301410029003000000.

Clyomys laticeps (Thomas, 1909). Ann. Mag. Nat. Hist., ser. 8, 4:240.

TYPE LOCALITY: Brazil, Santa Catarina, Joinville.

DISTRIBUTION: Between Minas Gerais and Santa Catarina (E. Brazil).

ISIS NUMBER: 5301410029003001001.

Dactylomys I. Geoffroy, 1838. Ann. Sci. Nat. Paris Zool., ser. 2, 10:126.

COMMENT: Includes *Lachnomys*; see Cabrera, 1961:543.

ISIS NUMBER: 5301410029012000000.

Dactylomys boliviensis Anthony, 1920. J. Mammal., 1:82.

TYPE LOCALITY: Bolivia, Cochabamba Dept., Mision de San Antonio.

DISTRIBUTION: C. Bolivia; S.E. Peru.

ISIS NUMBER: 5301410029012001001 as *D. boliviensis* (sic).

Dactylomys dactylinus (Desmarest, 1817). Nouv. Dict. Hist. Nat., 2nd ed., 10:57.

TYPE LOCALITY: Upper Amazon area.

DISTRIBUTION: Upper Amazon Basin in N. Brazil, Peru, Ecuador, and perhaps Colombia.

ISIS NUMBER: 5301410029012002001.

Dactylomys peruanus J. A. Allen, 1900. Bull. Am. Mus. Nat. Hist., 13:220.

TYPE LOCALITY: Peru, Puno Dept., Inca Mines.

DISTRIBUTION: S.E. Peru.

COMMENT: Type locality corrected in Allen, 1901, Bull. Am. Mus. Nat. Hist., 14:41-46.

Diplomys Thomas, 1916. Ann. Mag. Nat. Hist., ser. 8, 18:240.

ISIS NUMBER: 5301410029004000000.

Diplomys caniceps (Gunther, 1877). Proc. Zool. Soc. Lond., 1876:745.

TYPE LOCALITY: Colombia, Antioquia Dept., Medellin.

DISTRIBUTION: W. Colombia; N. Ecuador.

ISIS NUMBER: 5301410029004001001.

Diplomys labilis (Bangs, 1901). Am. Nat., 35:638.

TYPE LOCALITY: Panama, San Miguel Isl.

DISTRIBUTION: Panama (including San Miguel Isl.); W. Colombia.

COMMENT: Includes *darlingi*; see Handley, 1966, in Wenzel and Tipton, eds., Ectoparasites of Panama, Field Mus. Nat. Hist., p. 787, and Hall, 1981:874.

ISIS NUMBER: 5301410029004002001.

Diplomys rufodorsalis (J. A. Allen, 1899). Bull. Am. Mus. Nat. Hist., 12:197.

TYPE LOCALITY: Colombia, Magdalena Dept., Onaca.

DISTRIBUTION: N.E. Colombia.

ISIS NUMBER: 5301410029004003001.

Echimys G. Cuvier, 1809. Bull. Sci. Soc. Philom. Paris, 24:394.

COMMENT: Formerly included *armatus* which is the type species of the genus *Makalata* Husson, 1978:445.

ISIS NUMBER: 5301410029005000000.

Echimys blainvillei (F. Cuvier, 1837). Ann. Sci. Nat. Paris Zool., ser. 2, 8:371.

TYPE LOCALITY: Brazil, Bahia, Isla de Deos.

DISTRIBUTION: S.E. Brazil, mainland and coastal islands.

ISIS NUMBER: 5301410029005002001.

Echimys braziliensis Waterhouse, 1848. Nat. Hist. Mammal., 2:330.

TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.

DISTRIBUTION: E. Brazil.

ISIS NUMBER: 5301410029005003001.

Echimys chrysurus (Zimmermann, 1780). Geogr. Gesch. Mensch. Vierf. Thiere, 2:352.

TYPE LOCALITY: Surinam.

DISTRIBUTION: Guianas to lower Amazonian N.E. Brazil.

ISIS NUMBER: 5301410029005004001.

Echimys dasythrix (Hensel, 1872). Abh. Konigl. Akad. Wiss. Berlin, p. 49.

TYPE LOCALITY: Brazil, Rio Grande do Sul.

DISTRIBUTION: S.E. and E. Brazil.

ISIS NUMBER: 5301410029005005001.

Echimys grandis (Wagner, 1845). Arch. Naturg., 1:145.

TYPE LOCALITY: Brazil, Amazonas, Manaqueri.

DISTRIBUTION: Amazonian Brazil and N.E. Peru.

ISIS NUMBER: 5301410029005006001.

Echimys macrurus (Wagner, 1842). Arch. Naturg., 1:360.

TYPE LOCALITY: Brazil, Amazonas, Borba.

DISTRIBUTION: Brazil, south of the Amazon River.

ISIS NUMBER: 5301410029005007001.

Echimys nigrispinus (Wagner, 1842). Arch. Naturg., 1:361.

TYPE LOCALITY: Brazil, Sao Paulo, Ipanema.

DISTRIBUTION: E. Brazil.

ISIS NUMBER: 5301410029005008001.

Echimys saturnus Thomas, 1928. Ann. Mag. Nat. Hist., ser. 10, 2:409.

TYPE LOCALITY: Ecuador, Napo-Pastaza Prov., Rio Napo.

DISTRIBUTION: Ecuador, east of the Andes.

ISIS NUMBER: 5301410029005009001.

Echimys semivillosus (I. Geoffroy, 1838). Ann. Sci. Nat. Paris Zool., ser. 2, 10:125.

TYPE LOCALITY: Colombia, Bolivar Dept., Cartagena.

DISTRIBUTION: N. Colombia; Venezuela; Margarita Isl.

ISIS NUMBER: 5301410029005010001.

Echimys unicolor (Wagner, 1842). Arch. Naturg., 1:361.

TYPE LOCALITY: Brazil.

DISTRIBUTION: Brazil.

COMMENT: Exact distribution is unknown (CAW).

ISIS NUMBER: 5301410029005011001.

Euryzygomatomys Goeldi, 1901. Bol. Mus. Para., 3:179.

ISIS NUMBER: 5301410029006000000.

Euryzygomatomys spinosus (G. Fischer, 1814). Zoognosia, 3:105.

TYPE LOCALITY: Paraguay, Cordillera, Atira.

DISTRIBUTION: S. and E. Brazil; N.E. Argentina; Paraguay.

COMMENT: The use of the names derived from Fischer, 1814, is provisional pending clarification of the availability of the work; see comments under *Reithrodon physodes* (Cricetidae).

ISIS NUMBER: 5301410029006001001.

- Hoplomys* J. A. Allen, 1908. Bull. Am. Mus. Nat. Hist., 24:649.
 ISIS NUMBER: 5301410029007000000.
- Hoplomys gymnurus* (Thomas, 1897). Ann. Mag. Nat. Hist., ser. 6, 20:550.
 TYPE LOCALITY: Ecuador, Esmeraldas Prov., Cachavi.
 DISTRIBUTION: E.C. Honduras to N.W. Ecuador.
 COMMENT: Formerly included *hoplomyoides* which was transferred to *Proechimys* by Handley, 1976, Brigham Young Univ. Sci. Bull. Biol. Ser., 20(5):57.
 ISIS NUMBER: 5301410029007001001.
- Isothrix* Wagner, 1845. Arch. Naturg., 1:145.
 ISIS NUMBER: 5301410029008000000.
- Isothrix bistratus* Wagner, 1845. Arch. Naturg., 1:146.
 TYPE LOCALITY: Brazil, Rio Guapore.
 DISTRIBUTION: S.W. to N.C. Brazil; S. Venezuela; adjacent Colombia.
 ISIS NUMBER: 5301410029008001001.
- Isothrix pictus* (Pictet, 1841). Notice Anim. Nouv. Mus. Geneve, p. 29.
 TYPE LOCALITY: Brazil, Bahia.
 DISTRIBUTION: E. Brazil.
 ISIS NUMBER: 5301410029008002001.
- Isothrix villosus* (Deville, 1852). Rev. Mag. Zool. Paris, ser. 2, 4:360.
 TYPE LOCALITY: Peru, Sarayacu.
 DISTRIBUTION: E. Peru.
 ISIS NUMBER: 5301410029008003001.
- Kannabateomys* Jentink, 1891. Notes Leyden Mus., 13:109.
 ISIS NUMBER: 5301410029013000000.
- Kannabateomys amblyonyx* (Wagner, 1845). Arch. Naturg., 1:146.
 TYPE LOCALITY: Brazil, Sao Paulo, Ipanema.
 DISTRIBUTION: E. Brazil; Paraguay; N.E. Argentina.
 ISIS NUMBER: 5301410029013001001.
- Lonchothrix* Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:113.
 ISIS NUMBER: 5301410029009000000.
- Lonchothrix emiliae* Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:114.
 TYPE LOCALITY: Brazil, Rio Tapajoz, Villa Braga.
 DISTRIBUTION: Brazil, south of the Amazon River.
 ISIS NUMBER: 5301410029009001001.
- Makalata* Husson, 1978. The Mammals of Suriname, p. 445.
- Makalata armata* (I. Geoffroy, 1830). Rev. Zool., 1:101.
 TYPE LOCALITY: French Guiana, Cayenne.
 DISTRIBUTION: Andes of N. Ecuador and Colombia; Venezuela; Guianas; Tobago; Trinidad; perhaps Martinique.
 COMMENT: Formerly included in *Echimys*; transferred to *Makalata* by Husson, 1978:445. Corbet and Hill, 1980:194, listed this species in *Echimys*. Martinique record probably erroneous; see Hall, 1981:1180.
 ISIS NUMBER: 5301410029005001001 as *Echimys armatus*.
- Mesomys* Wagner, 1845. Arch. Naturg., 1:145.
 COMMENT: Revision of this genus is needed; see Husson, 1978:440.
 ISIS NUMBER: 5301410029010000000.
- Mesomys didelphoides* (Desmarest, 1817). Nouv. Dict. Hist. Nat., 2:58.
 TYPE LOCALITY: Unknown.
 DISTRIBUTION: Brazil.
 ISIS NUMBER: 5301410029010001001.

- Mesomys hispidus* (Desmarest, 1817). *Nouv. Dict. Hist. Nat.*, 2:58.
TYPE LOCALITY: Brazil, Amazonas, Borba.
DISTRIBUTION: N. and E. Peru; E. Ecuador; N. Brazil.
COMMENT: Formerly included *stimulax*; see Husson, 1978:438.
ISIS NUMBER: 5301410029010002001.
- Mesomys obscurus* (Wagner, 1840). *Abh. Akad. Wiss. Munich*, 3:196.
TYPE LOCALITY: Unknown.
DISTRIBUTION: Brazil.
COMMENT: Known only from the original description; status uncertain; see Cabrera, 1961:536.
ISIS NUMBER: 5301410029010003001.
- Mesomys stimulax* Thomas, 1911. *Ann. Mag. Nat. Hist.*, ser. 8, 7:607.
TYPE LOCALITY: N. Brazil, Amazon estuary, "Cameta, Lower Tocantins."
DISTRIBUTION: N. Brazil, Surinam.
COMMENT: Formerly included in *hispidus* by Cabrera, 1961:536; considered a distinct species by Husson, 1978:438.
- Proechimys* J. A. Allen, 1899. *Bull. Am. Mus. Nat. Hist.*, 12:257.
COMMENT: Reviewed, in part, by Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., *Animal genetics and evolution*, Junk, The Hague.
ISIS NUMBER: 5301410029011000000.
- Proechimys albispinus* (I. Geoffroy, 1838). *Ann. Sci. Nat. Paris Zool.*, 10:125.
TYPE LOCALITY: Brazil, Bahia, Isla de Deos.
DISTRIBUTION: Bahia and adjacent islands (Brazil).
ISIS NUMBER: 5301410029011001001.
- Proechimys amphichoricus* Moojen, 1948. *Univ. Kans. Publ. Mus. Nat. Hist.*, 1:344.
TYPE LOCALITY: Venezuela, Amazonas, Cerro Duida, 325 m.
DISTRIBUTION: S. Venezuela; adjacent Brazil.
COMMENT: Formerly included in *semispinosus*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., *Animal genetics and evolution*, Junk, The Hague.
- Proechimys brevicauda* (Gunther, 1877). *Proc. Zool. Soc. Lond.*, 1876:748.
TYPE LOCALITY: Peru, Loreto, Rio Huallaga, Chamicuro.
DISTRIBUTION: E. Peru; N.W. Brazil.
COMMENT: Formerly included in *longicaudatus*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., *Animal genetics and evolution*, Junk, The Hague, and Patton and Gardner, 1972, *Occas. Pap. Mus. Zool. La. St. Univ.*, 44.
- Proechimys canicollis* (J. A. Allen, 1899). *Bull. Am. Mus. Nat. Hist.*, 12:200.
TYPE LOCALITY: Colombia, Magdalena Dept., Bonda.
DISTRIBUTION: N. Colombia to S. Guyana; perhaps adjacent Brazil.
ISIS NUMBER: 5301410029011002001.
- Proechimys cuvieri* Petter, 1978. *C. R. Acad. Sci. Paris*, ser. D, 287:263.
TYPE LOCALITY: French Guiana, Saul.
DISTRIBUTION: French Guiana; Surinam; Guyana.
- Proechimys dimidiatus* (Gunther, 1877). *Proc. Zool. Soc. Lond.*, 1876:747.
TYPE LOCALITY: Brazil, Rio de Janeiro.
DISTRIBUTION: E. Brazil.
ISIS NUMBER: 5301410029011003001.
- Proechimys goeldii* Thomas, 1905. *Ann. Mag. Nat. Hist.*, ser. 7, 15:587.
TYPE LOCALITY: Brazil, Para, Santarem.
DISTRIBUTION: Amazonian Brazil between Jamunda and Tapajoz Rivers; W. Brazil.
ISIS NUMBER: 5301410029011004001.
- Proechimys guairae* Thomas, 1901. *Proc. Biol. Soc. Wash.*, 14:27.
TYPE LOCALITY: Venezuela, Federal Dist., La Guaira.
DISTRIBUTION: N.C. Venezuela, E. of Lake Maracaibo and the Merida Andes.

- COMMENT: Includes *ochraceus*; *guairae* and *ochraceus* were formerly included in *guyannensis*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague. These authors also mention a closely related, undescribed species ("Barina's") from south of the Merida Andes.
- Proechimys guyannensis* (E. Geoffroy, 1803). Cat. Mamm. Mus. Nat. Hist. Nat., p. 194.
 TYPE LOCALITY: French Guiana, Cayenne.
 DISTRIBUTION: Colombia to the Guianas, N.E. Peru, N.W. Bolivia and C. Brazil; Gorgona Isl. (Colombia).
 COMMENT: Formerly included *warreni* (see Husson, 1978:436), *guairae*, *oris*, *poliopus*, *trinitatus*, and *urichi* (see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague). Includes *cherriei*; see Petter, 1978, C.R. Acad. Sci. Paris, ser. D, 287:261-264, and Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague. Patton and Gardner, 1972, Occas. Pap. Mus. Zool. La. St. Univ., 44, reported the karyotype, from E. Peru.
 ISIS NUMBER: 5301410029011005001.
- Proechimys hendeei* Thomas, 1926. Ann. Mag. Nat. Hist., ser. 9, 18:162.
 TYPE LOCALITY: Peru, Loreto Dept., Puca Tambo.
 DISTRIBUTION: N.E. Peru to S. Colombia.
 COMMENT: Patton and Gardner, 1972, Occas. Pap. Mus. Zool. La. St. Univ., 44, reported the karyotype of this species, from E. Peru.
 ISIS NUMBER: 5301410029011006001.
- Proechimys hoplomyoides* (Tate, 1939). Bull. Am. Mus. Nat. Hist., 76:179.
 TYPE LOCALITY: Venezuela, Bolivar Prov., Mt. Roraima.
 DISTRIBUTION: S.E. Venezuela; adjacent Guyana and Brazil.
 COMMENT: Transferred from *Hoplomys* by Handley, 1976, Brigham Young Univ. Sci. Bull. Biol. Ser., 20(5):57.
- Proechimys iheringi* Thomas, 1911. Ann. Mag. Nat. Hist., ser. 8, 8:252.
 TYPE LOCALITY: Brazil, Sao Paulo, Sao Sebastiao Isl.
 DISTRIBUTION: E. Brazil.
 ISIS NUMBER: 5301410029011007001.
- Proechimys longicaudatus* (Rengger, 1830). Naturg. Säugeth. Paraguay, p. 236.
 TYPE LOCALITY: Paraguay.
 DISTRIBUTION: C. and E. Peru; W. Bolivia; Paraguay; Brazil.
 COMMENT: Formerly included *brevicauda*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague. Patton and Gardner, 1972, Occas. Pap. Mus. Zool. La. St. Univ., 44, reported the karyotype of this species, from E. Peru.
 ISIS NUMBER: 5301410029011008001.
- Proechimys myosuroides* (Lichtenstein, 1820). Abh. Konigl. Akad. Wiss. Berlin, p. 192.
 TYPE LOCALITY: Brazil, Bahia.
 DISTRIBUTION: Bahia (Brazil).
 ISIS NUMBER: 5301410029011009001.
- Proechimys oris* Thomas, 1904. Ann. Mag. Nat. Hist., ser. 7, 14:105.
 TYPE LOCALITY: Brazil, Para, Igarape-assu, near Belem.
 DISTRIBUTION: C. Brazil.
 COMMENT: Formerly included in *guyannensis*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague.
- Proechimys poliopus* Osgood, 1914. Field Mus. Nat. Hist. Publ., Zool. Ser., 10:135.
 TYPE LOCALITY: Venezuela, Zulia Prov., Rio Aurare, El Panorama.
 DISTRIBUTION: N.W. Venezuela, between Lake Maracaibo and the Sierra de Perija; adjacent Colombia.
 COMMENT: Formerly included in *guyannensis*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague.

- Proechimys quadruplicatus* Hershkovitz, 1948. Proc. U.S. Nat. Mus., 97:138.
TYPE LOCALITY: Ecuador, Napo-Pastaza Prov., Rio Napo, Isla Llunchi.
DISTRIBUTION: E. Ecuador and E. Peru.
ISIS NUMBER: 5301410029011010001.
- Proechimys semispinosus* (Tomes, 1860). Proc. Zool. Soc. Lond., 1860:265.
TYPE LOCALITY: Ecuador, Santiago-Zamora Prov., Gualaquiza.
DISTRIBUTION: S.E. Honduras to N.E. Peru and Amazonian Brazil.
COMMENT: Formerly included *amphichoricus*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague, who also employed the name *centralis* for animals assigned to *semispinosus* from N. Venezuela.
ISIS NUMBER: 5301410029011011001.
- Proechimys setosus* (Desmarest, 1817). Nouv. Dict. Hist. Nat., ser. 2, 10:59.
TYPE LOCALITY: Brazil, Bahia, Moojen.
DISTRIBUTION: E. Brazil.
ISIS NUMBER: 5301410029011012001.
- Proechimys trinitatus* (J. A. Allen and Chapman, 1893). Bull. Am. Mus. Nat. Hist., 5:223.
TYPE LOCALITY: Trinidad and Tobago, Trinidad.
DISTRIBUTION: Trinidad.
COMMENT: Formerly included in *guyannensis*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague.
- Proechimys urichi* (J. A. Allen, 1899). Bull. Am. Mus. Nat. Hist., 12:199.
TYPE LOCALITY: Venezuela, Sucre, Quebrada Seca.
DISTRIBUTION: N. Venezuela.
COMMENT: Formerly included in *guyannensis*; see Reig *et al.*, 1980:291-312, in Voronstov and Van Brink, eds., Animal genetics and evolution, Junk, The Hague.
- Proechimys warreni* Thomas, 1905. Ann. Mag. Nat. Hist., ser. 7, 16:312-313.
TYPE LOCALITY: Guyana, 80 mi. (129 km) up the Demerara River, Comackka.
DISTRIBUTION: Guyana; Surinam; exact limits not known.
COMMENT: Considered a distinct species by Husson, 1978:436; considered a subspecies of *guyannensis* by Cabrera, 1961:520.
- Thrichomys* Trouessart, 1880. Cat. Mamm. Bull. Soc. Etudes Sci. Angers, 1881:179.
COMMENT: Formerly referred to as *Cercomys* which was based on *Cercomys cunicularius*, a composite; see Petter, 1973, Mammalia, 37:422-426.
ISIS NUMBER: 5301410029002000000 as *Cercomys*.
- Thrichomys apereoides* Lund, 1839. Afh. Kongl. Danske Vid. Selsk., p. 38.
TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.
DISTRIBUTION: E. Brazil; Paraguay.
COMMENT: Formerly referred to as *Cercomys cunicularius*, a composite; see Petter, 1973, Mammalia, 37:422-426, and Mares *et al.*, 1981, Ann. Carnegie Mus., 50(4):120.
ISIS NUMBER: 5301410029002001001 as *Cercomys cunicularis* (*sic*).
- Thrinacodus* Gunther, 1879. Proc. Zool. Soc. Lond., 1879:144.
ISIS NUMBER: 5301410029014000000.
- Thrinacodus albicauda* Gunther, 1879. Proc. Zool. Soc. Lond., 1879:144.
TYPE LOCALITY: Colombia, Antioquia Dept., Medellin.
DISTRIBUTION: N.W. and C. Colombia, west of the Cordillera Central.
ISIS NUMBER: 5301410029014001001.
- Thrinacodus edax* Thomas, 1916. Ann. Mag. Nat. Hist., ser. 8, 18:299.
TYPE LOCALITY: Venezuela, Merida, Sierra de Merida.
DISTRIBUTION: W. Venezuela and adjacent N. Colombia.
ISIS NUMBER: 5301410029014003001.

Family Thryonomyidae

REVIEWED BY: Editors.

ISIS NUMBER: 530141003000000000.

Thryonomys Fitzinger, 1867. Sitzb. Akad. Wiss. Wien, 56(1):141.

ISIS NUMBER: 5301410030001000000.

Thryonomys gregorianus (Thomas, 1894). Ann. Mag. Nat. Hist., ser. 6, 13:202.

TYPE LOCALITY: Kenya, Kiroyo, Luiji Reru River, 00° 35' S., 37° 05' E.

DISTRIBUTION: Cameroun; Central African Republic; Zaire; S. Sudan; Ethiopia; Kenya; Uganda; Tanzania; Malawi; Zambia; Zimbabwe; Mozambique.

COMMENT: Includes *harrisoni*, *logonensis*, *rutshuricus*, and *sclateri*; see Misonne, 1974, Part 6:7.ISIS NUMBER: 5301410030001001001 as *T. gregorianus*.5301410030001002001 as *T. harrisoni*.5301410030001003001 as *T. logonensis*.5301410030001004001 as *T. rutshuricus*.5301410030001005001 as *T. sclateri*.*Thryonomys swinderianus* (Temminck, 1827). Monogr. Mamm., 1:248.

TYPE LOCALITY: Sierra Leone.

DISTRIBUTION: Africa south of the Sahara.

ISIS NUMBER: 5301410030001006001.

Family Petromyidae

REVIEWED BY: H. Levenson (HL).

ISIS NUMBER: 53014100310000000000.

Petromus A. Smith, 1831. S. Afr. Quart. J., 1(5):10.

ISIS NUMBER: 53014100310010000000.

Petromus typicus A. Smith, 1831. S. Afr. Quart. J., 1(5):11.

TYPE LOCALITY: South Africa, mouth of Orange River.

DISTRIBUTION: W. South Africa to S.W. Angola.

ISIS NUMBER: 5301410031001001001.

Family Bathyergidae

REVIEWED BY: H. Levenson (HL).

ISIS NUMBER: 53014100320000000000.

Bathyergus Illiger, 1811. Prodr. Syst. Mamm. et Avium., p. 86.

ISIS NUMBER: 53014100320010000000.

Bathyergus janetta Thomas and Schwann, 1904. Abstr. Proc. Zool. Soc. Lond., 2:6.

TYPE LOCALITY: South Africa, N.W. Cape Prov., coastal Little Namaqualand, Port Nolloth.

DISTRIBUTION: S.W. South Africa; S. Namibia.

COMMENT: Ellerman *et al.*, 1953, included *janetta* as a subspecies of *suillus*, but de Graaff, 1975, Part 6.9:2-3, regarded *janetta* and *suillus* as monotypic species.

ISIS NUMBER: 5301410032001001001.

Bathyergus suillus (Schreber, 1782). Säugethiere, 4:715.

TYPE LOCALITY: South Africa, Cape of Good Hope.

DISTRIBUTION: S. South Africa.

COMMENT: Includes *intermedius*; see de Graaff, 1975, Part 6.9:3.

ISIS NUMBER: 5301410032001002001.

Cryptomys Gray, 1864. Proc. Zool. Soc. Lond., 1864:124.

ISIS NUMBER: 53014100320020000000.

Cryptomys hottentotus (Lesson, 1826). Zool., 1:166.

TYPE LOCALITY: South Africa, S.W. Cape Prov., near Paarl (east of Capetown).

DISTRIBUTION: South Africa to Tanzania, S. Zaire, and Namibia.

COMMENT: Includes *bocagei*, *damarensis*, *darlingi*, *holosericeus*, and *natalensis*; see de Graaff, 1975, Part 6.9:3-4.

ISIS NUMBER: 5301410032002006001 as *C. hottentotus*.
 5301410032002001001 as *C. bocagei* (*sic*).
 5301410032002002001 as *C. damarensis*.
 5301410032002003001 as *C. darlingi*.
 5301410032002005001 as *C. holosericeus*.

Cryptomys mechowii (Peters, 1881). Sitzb. Ges. Naturf. Fr. Berlin, p. 133.

TYPE LOCALITY: Angola, Malange.

DISTRIBUTION: Angola; S. Zaire; Malawi; Zambia; Tanzania.

COMMENT: Includes *ansorgei*, *blainei*, and *mellandi*; see de Graaff, 1975, Part 6.9:3.

ISIS NUMBER: 5301410032002008001.

Cryptomys ochraceocinereus (Heuglin, 1864). Nouv. Acta Acad. Caes. Leop. Dresden, 31:3.

TYPE LOCALITY: Sudan, Bahr-el-Ghazal.

DISTRIBUTION: Ghana to Sudan and N. Uganda.

COMMENT: Includes *foxi*, *lechei*, *kummi*, and *zechi*; see de Graaff, 1975, Part 6.9:3.

ISIS NUMBER: 5301410032002009001 as *C. ochraceocinereus*.
 5301410032002004001 as *C. foxi*.
 5301410032002007001 as *C. lechei*.
 5301410032002010001 as *C. zechi*.

Georychus Illiger, 1811. Prodr. Syst. Mamm. et Avium., p. 87.

ISIS NUMBER: 5301410032003000000.

Georychus capensis (Pallas, 1778). Nova Spec. Quad. Glir. Ord., 76:172.

TYPE LOCALITY: South Africa, Cape of Good Hope.

DISTRIBUTION: South Africa.

COMMENT: Includes *canescens* and *yatesi*; see de Graaff, 1975, Part 6.9:3.

ISIS NUMBER: 5301410032003001001.

Heliophobius Peters, 1846. Monatsb. Preuss. Akad. Wiss. Berlin, p. 259.

ISIS NUMBER: 5301410032004000000.

Heliophobius argenteocinereus Peters, 1846. Monatsb. Preuss. Akad. Wiss. Berlin, p. 259.

TYPE LOCALITY: Mozambique, Tete (on the Zambezi River).

DISTRIBUTION: Zimbabwe, E. Zambia, and N. Mozambique to Zaire and Kenya.

COMMENT: Includes *mottoulei*; see de Graaff, 1975, Part 6.9:2.

ISIS NUMBER: 5301410032004001001 as *H. argenteocinereus*.
 5301410032004002001 as *H. mottoulei*.

Heliophobius spalax Thomas, 1910. Ann. Mag. Nat. Hist., ser. 8, 6:315.

TYPE LOCALITY: Kenya, Taveta, near Mt. Kilimanjaro.

DISTRIBUTION: S. Kenya; N. Tanzania.

ISIS NUMBER: 5301410032004003001.

Heterocephalus Ruppell, 1842. Mus. Senckenbergianum Abh., 3(2):99.

ISIS NUMBER: 5301410032005000000.

Heterocephalus glaber Ruppell, 1842. Mus. Senckenbergianum Abh., 3(2):99.

TYPE LOCALITY: Ethiopia, Shoa.

DISTRIBUTION: C. Somalia; C. and E. Ethiopia; C. and S. Kenya.

ISIS NUMBER: 5301410032005001001.

Family Ctenodactylidae

REVIEWED BY: H. Levenson (HL).

COMMENT: Reviewed by George, 1979, Zool. J. Linn. Soc., 65:261-280.

ISIS NUMBER: 530141003300000000.

Ctenodactylus Gray, 1830. Spicil. Zool., p. 10.

ISIS NUMBER: 5301410033001000000.

Ctenodactylus gundi (Rothmann, 1776). In Schloezer, Briefwechsel, p. 339.

TYPE LOCALITY: Libya, Gharian, 80 km S. of Tripoli.

DISTRIBUTION: N. Morocco to N.W. Libya.

COMMENT: Includes *massonii*; see Misonne, 1974, Part 6:5.

ISIS NUMBER: 5301410033001001001.

Ctenodactylus vali Thomas, 1902. Proc. Zool. Soc. Lond., 1902(2):11.

TYPE LOCALITY: Libya, Wadi Bey (northwest of Bonjem, Tripoli).

DISTRIBUTION: S. Morocco; W. Algeria; N.W. Libya.

COMMENT: Includes *joleaudi*; see Misonne, 1974, Part 6:5. Corbet, 1978:160, included *vali* in *gundi*, but Corbet and Hill, 1980:196, listed both as distinct species.ISIS NUMBER: 5301410033001003001 as *C. vali*.5301410033001002001 as *C. joleaudi*.*Felovia* Lataste, 1886. Le Naturaliste, 3:287.

ISIS NUMBER: 5301410033002000000.

Felovia vae Lataste, 1886. Le Naturaliste, 3:287.

TYPE LOCALITY: Senegal, upper Senegal River, Medina Dist., Felou.

DISTRIBUTION: Senegal; Mauritania; Mali.

ISIS NUMBER: 5301410033002001001.

Massoutiera Lataste, 1885. Le Naturaliste, 3:21.

ISIS NUMBER: 5301410033003000000.

Massoutiera mzabi (Lataste, 1881). Bull. Soc. Zool. Fr., 6:314.

TYPE LOCALITY: Algeria, Ghardaia.

DISTRIBUTION: S.E. Algeria; S.W. Libya; N. Niger; N. Chad.

COMMENT: Includes *rothschildi* and *harterti*; see Ellerman and Morrison-Scott, 1951:522, and Corbet, 1978:160.ISIS NUMBER: 5301410033003002001 as *M. mzabi*.5301410033003001001 as *M. harterti*.5301410033003003001 as *M. rothschildi*.*Pectinator* Blyth, 1855. J. Asiat. Soc. Bengal, 24:294.

ISIS NUMBER: 5301410033004000000.

Pectinator spekei Blyth, 1855. J. Asiat. Soc. Bengal, 24:294.

TYPE LOCALITY: Somalia, 9° N., 47° E.

DISTRIBUTION: Ethiopia; Somalia; Djibouti.

COMMENT: Includes *legerae* and *meridionalis*; see Misonne, 1974, Part 6:5.

ISIS NUMBER: 5301410033004001001.