

ORDER SIRENIA

ISIS NUMBER: 530141700000000000.

Family Dugongidae

REVIEWED BY: D. P. Domning (DPD); D. W. Rice (DWR); J. Shoshani (JS).

ISIS NUMBER: 5301417001000000000.

Dugong Lacepede, 1799. Tabl. Mamm., p. 17.

ISIS NUMBER: 5301417001001000000.

Dugong dugon (Muller, 1776). Linne's Vollstand. Natursyst. Suppl., p. 21.

TYPE LOCALITY: Cape of Good Hope to Philippine Isls.

DISTRIBUTION: Red Sea and E. Africa to S. Japanese Archipelago, Caroline Isls., Australia, Solomon Islands, New Hebrides, and New Caledonia.

COMMENT: Includes *australis*, *hemprichi*, and *tabernaculi*; see Corbet, 1978:193. Reviewed by Husar, 1978, Mamm. Species, 88:1-7.

PROTECTED STATUS: CITES - Appendix I as *D. dugon* (except Australian populations);

CITES - Appendix II as *D. dugon* (Australian populations only). U.S. ESA - Endangered as *D. dugon*.

ISIS NUMBER: 5301417001001001001.

Hydrodamalis Retzius, 1794. Kongl. Svenska Vet.-Akad. Handl. Stockholm, 15, p. 292.

REVIEWED BY: R. S. Hoffmann (RSH).

COMMENT: Placed in family Dugongidae by Corbet and Hill, 1980:114, and other authors; but in the monotypic family Hydrodamalidae by some; see Heptner and Naumov, eds., 1967, [Mammals of the Soviet Union], 2(1):25. Includes *Rytina* (= *Rhytina*, a later spelling) Illiger, 1811, a junior synonym.

Hydrodamalis gigas (Zimmermann, 1780). Geogr. Gesch. Mensch. Vierf. Thiere, 2, p. 426.

TYPE LOCALITY: U.S.S.R., Kamchatsk. Obl., Commander Isls., Bering Isl.

DISTRIBUTION: Originally coasts of N. Pacific Ocean, but in historic time known only from Commander Isls. (U.S.S.R.). Extirpated about 1770. Reviewed by Heptner and Naumov, eds., 1967, [Mammals of the Soviet Union], 2(1):25-46; see also Domning, 1975, J. Mammal., 56:556-558.

Family Trichechidae

REVIEWED BY: D. P. Domning (DPD); D. W. Rice (DWR); J. Shoshani (JS).

ISIS NUMBER: 5301417002000000000.

Trichechus Linnaeus, 1758. Syst. Nat., 10th ed., 1:34.

COMMENT: *Manatus* Brunwich, 1772, is a junior synonym. Revised by Hatt, 1934, Bull. Am. Mus. Nat. Hist., 66:533-566.

ISIS NUMBER: 5301417002001000000.

Trichechus inunguis (Natterer, 1883). In Pelzeln, Verh. Zool.-Bot. Ges. Wien, 33:89.

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

DISTRIBUTION: Amazon Basin, including Amazon estuaries and Atlantic coast of Ilha de Marajo.

COMMENT: *T. exunguis* Natterer, 1839, in Diesing, Ann. Wiener Mus. Naturgesch., 2:230, should be regarded as a *nomen oblitum* (DPD). Reports from Orinoco basin are unsubstantiated (DPD and JS). Reviewed by Husar, 1977, Mamm. Species, 72:1-4.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301417002001001001.

Trichechus manatus Linnaeus, 1758. Syst. Nat., 10th ed., 1:34.

TYPE LOCALITY: West Indies.

DISTRIBUTION: S. Atlantic and Caribbean coasts from Virginia (U.S.A.) and West Indies to Sergipe (formerly to Espirito Santo), (Brazil); Orinoco and Magdalena river systems.

COMMENT: Includes *latirostris*; see Hatt, 1934, Bull. Am. Mus. Nat. Hist., 66:533-566. Range appears disjunct N. and S. of Amazon estuaries, where *inunguis* occurs; see Domning, 1981, Biol. Conserv., 19:85-97. Reviewed by Husar, 1978, Mamm. Species, 93:1-5. Type locality restricted by Thomas, 1911, Proc. Zool. Soc. Lond., 1911:132.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301417002001002001.

Trichechus senegalensis Link, 1795. Beytr. Naturg., 1(2):109.

TYPE LOCALITY: Senegal.

DISTRIBUTION: Senegal to Quanza River (Angola), including Niger-Benue Basin.

COMMENT: Former occurrence in Lake Chad basin uncertain. Not reliably reported above the falls on the lower Congo River; see Hatt, 1934, Bull. Am. Mus. Nat. Hist., 66:554-560, 566. Reviewed by Husar, 1978, Mamm. Species, 89:1-3. Type locality discussed by Hatt, 1934, Bull. Am. Mus. Nat. Hist., 66:535.

PROTECTED STATUS: CITES - Appendix II and U.S. ESA - Threatened.

ISIS NUMBER: 5301417002001003001.