

FAMILY CASTORIDAE

by Don E. Wilson

Family Castoridae Hemprich, 1820. Grundriss Naturgesch., p. 33.

Castor Linnaeus, 1758. Syst. Nat., 10th ed., 1:58.

TYPE SPECIES: *Castor fiber* Linnaeus, 1758.

Castor canadensis Kuhl, 1820. Beitr. Zool. Vergl. Anat., 1:64.

TYPE LOCALITY: Canada, Hudson Bay.

DISTRIBUTION: Brooks Range in Alaska (USA) to Labrador (Canada), Tamaulipas (Mexico), and N Florida (USA). Introduced in Europe and Asia.

STATUS: IUCN - Endangered as *C. c. frondator* and *C. c. mexicanus*.

SYNONYMS: *academicus*, *baileyi*, *belugae*, *caecator*, *carolinensis*, *concolor*, *duchesnei*, *frondator*, *idoneus*, *labradorensis*, *leucodontus*, *mexicanus*, *michiganensis*, *missouriensis*, *pallidus*, *phaeus*, *repentinus*, *rostralis*, *sagittatus*, *shastensis*, *subauratus*, *taylori*, *texensis*.

COMMENTS: Lavrov and Orlov (1973) considered this species distinct from *fiber*. Reviewed by Jenkins and Busher (1979, Mammalian Species, 120).

Castor fiber Linnaeus, 1758. Syst. Nat., 10th ed., 1:58.

TYPE LOCALITY: Sweden.

DISTRIBUTION: NW and NC Eurasia, east to Lake Baikal, and south to France and Mongolia.

STATUS: U.S. ESA - Endangered as *C. f. birulai*; IUCN - Endangered as *C. f. bindai*.

SYNONYMS: *albicus*, *albus*, *balticus*, *bindai*, *birulai*, *flavus*, *fulvus*, *galliae*, *gallicus*, *niger*, *pohlei*, *propius*, *solitarius*, *variegatus*, *varius*, *vistulanus*.

COMMENTS: Lavrov and Orlov (1973) clarified the distinction between this species and *canadensis*. Lavrov (1979) considered *albicus* a distinct species, but also see Corbet and Hill (1991) and Freye (1978).