## MERRIAM

instances new species from points outside of Alaska have been thus brought to light. In such cases the new species have been included in order to render the results more complete and useful.

The present paper comprises descriptions of twenty-six mammals believed to have escaped previous recognition. Papers on other subjects will follow in the near future.

The new mammals here described, with their type localities, are :

Vulpes harrimani hallensis Sorex glacialis tundrensis personatus arcticus alascensis shumaginensis navigator alaskanus Spermophilus osgoodi barrowensis beringensis Microtus innuitus yakutatensis popofensis abbreviatus fisheri macfarlani Evotomys orca Dicrostonyx unalascensis nelsoni richardsoni Lemmus alascensis yukonensis Erethizon epixanthus myops Lepus othus poadromus americanus dalli americanus macfarlani

Kadiak Island, Alaska Hall Id., Bering Sea, Alaska Glacier Bay, Alaska St. Michaels, Alaska St. Michaels, Alaska Popof Id., Shumagin Ids., Alaska Glacier Bay, Alaska Ft. Yukon, Alaska Point Barrow, Alaska Cape Lisbourne, Alaska St. Lawrence Id., Bering Sea, Alaska Yakutat Bay, Alaska Popof Id., Shumagin Ids., Alaska St. Matthew Id., Bering Sea, Alaska Ft. Anderson, north of Gt. Bear Lake Orca, Prince William Sound, Alaska Unalaska, Alaska St. Michaels, Alaska Ft. Churchill, Hudson Bay Point Barrow, Alaska Charlie Creek, Yukon River, Alaska Portage Bay, Alaska Peninsula St. Michaels, Alaska Stepovak Bay, Alaska Peninsula Nulato River, Alaska Ft. Anderson, north of Gt. Bear Lake, Arctic America.

## VULPES HARRIMANI sp. nov. Kadiak Island Fox.

Type (skin) from Kadiak Island, Alaska. No. 99626 ad. U. S. National Museum, Biological Survey Collection. Purchased in July 1899, at Kadiak, by C. Hart Merriam. Skull of another specimen, from Uyak Bay, Kadiak Island, no. 98144 U. S. National Museum, Biological Survey Collection, July 1899, collected and presented by Geo. Bird Grinnell.

Characters.-Size largest of the known North American foxes; ears small; tail enormous, constricted at base, largest on basal

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