

white; sides of nose and extreme tip of chin whitish; ankles and hind feet dusky, sprinkled or grizzled with whitish hairs; tail strongly bicolor; above dusky at base like back, becoming yellowish buff distally; below, yellowish white.

*Cranial characters*.—Compared with *Vulpes lagopus* from Lapland, the skull is *shorter* both anteriorly and posteriorly (rostrum shorter, and also base of skull behind molars); the bullæ larger, with an inflated posterior projection pushing out behind the meatus tube and directed outward as well as backward, giving a semicircular curve to the axis of the bullæ (viewed from below); meatus tube more sharply defined; basioccipital narrower between bullæ. Lower premolars (especially 2d and 3d) smaller; 4th upper premolar and 1st molar more robust. Ratio of zygomatic breadth to basal length of skull 66.8. [In a Lapland skull this ratio is 58.]

*Measurements*.—(Measured in flesh by C. H. M.) Total length 825; tail vertebræ 290; hind foot 140.

*Cranial measurements*.—Basal length 114; zygomatic breadth 69; palatal length 61; postpalatal length 53.5.

SOREX GLACIALIS sp. nov. Glacier Bay Shrew.

*Type* from Point Gustavus, on east side of entrance to Glacier Bay, Alaska. No. 97709 ♂ ad. U. S. National Museum, Biological Survey Collection. June 12, 1899. A. K. Fisher. Orig. no. 2056.

Similar to *S. longicauda* but with decidedly smaller fore and hind feet (hind foot 14 or less instead of 15 +), much smaller skull and teeth, and smaller and less conspicuous ears; upperparts darker, underparts whiter and lacking the brownish fulvous wash which is conspicuous in *longicauda*.

*Color*.—Upperparts dark dusky brown; underparts abruptly whitish with distinct line of demarkation on side of face and neck; tail above and at tip all round, brownish dusky; below buffy.

*Cranial characters*.—Skull and teeth as in *longicauda* (3d unicuspid smaller than 4th) but skull smaller and shorter, and molari-form teeth much smaller.

*Measurements*.—Type specimen: total length 122; tail vertebræ 52; hind foot 14. Another male from type locality: total length 123; tail vertebræ 53; hind foot 13.5.

SOREX TUNDRENSIS sp. nov. Tundra Shrew.

*Type* from St. Michaels, Alaska. No. 99286 U. S. National Museum, Biological Survey Collection. Sept. 13, 1899. W. H. Osgood. Orig. no. 902.