

1264 Life-histories of Northern Animals

Ursus eulophus, 1035.
 " *horribilis*, 1030, 1034, 1035.
 " " *alascensis*, 1034, 1035.
 " " *californicus*, 1034, 1035.
 " " *horriæus*, 1034, 1035.
 " " *phæonyx*, 1034, 1035.
 " *kenaiensis*, 1035.
 " *kermodei*, 1055, 1057.
 " *klidderi*, 1035.
 " *luscus*, 945.
 " *maritimus*, 1035.
 " *middendorffii*, 1035.
 " *richardsoni*, 1035.
 " *sitkensis*, 1035.
 " *taxus*, 995.

VANDERBURGH, MARY, on Musk-rat, 542.
Van Dyke, T. S., on Antelope going without drink, 235.
Varying-hare, see Rabbit, Snowshoe.
Vespertilio fuscus, 1177.
Vespertilionidae (Family), 1147.
Vespertilioninæ (Sub-family), 1147.
Vespertilio borealis, 1183.
 " *cinereus*, 1191.
 " *lucifugus*, 1147.
 " *murinus*, parturition, 1153.
 " *noctivagans*, 1166.
 " *subulatus*, 1163.

Vices of animals, 31.

Virden Wolf, 775.

Vison or Minx, see Mink.

Vole, Drummond, or Meadow-mouse, Pl. XXXIX, p. 506; XLV, p. 652.

biography, names, 515; kin, 516-517; portrait (fig.), 518; characters, teeth (fig.), colour, size, 519; foot (fig.), 520; mastology (fig.), 527; races, 520; life-history, range, 521; Range Map 29, 520; environment, 521; home-range, abundance, 522; midd-in-heap (figs.), 524, 525; scatology, Pl. XLV, p. 652; sociability, 524; intercommunication, 525; smell-glands, 518-525; burrows, sanitation, 525; nests, mating, young, 526; not diurnal, food, 527; storage, parasitism, enemies, birds, beasts, reptiles, 528; cuterebra, non-hibernant, 531; relation to man, communism, 532.

Vole, Little, Gray, or Little Meadow-mouse, Pl. XXXIX, p. 506.
 biography, names, teeth (fig.), size, 533; colour, life-history, range, 534; Range Map 30, 535; en: ironment, abundance, home-range, mating, 534; breeding, young, habits, etc., 536; food, parasites, cuterebra, generalities, 537.

Vole, Upland, see Vole, Little.

Vreeland, Dr. H., on size of Moose, 145.

Vulpes (genus), 706.

" *abletorum*, 708.
 " *alascensis*, 708.
 " *arsipus*, 703.
 " *bangsi*, 708.
 " *cascadensis*, 708.
 " *deletrix*, 708.
 " *fulvus*, 708, 709.
 " *harrimani*, 708.
 " *kenaiensis*, 708.
 " *macrotis*, 703.
 " *macrourus*, 708.
 " *muticus*, 703.
 " *necator*, 708.
 " *neomexicanus*, 703.
 " *regalis*, 706, 708.
 " *rubricosa*, 708.
 " *velox*, 700, 703.
 " " *hebes*, 701, 703.

WAB-AI-USH or Whitetailed Deer, 65.
Wah-be-gah-not-see or Meadow-mouse, 515.

Wah-be-jay-she or Marten, 901.

Wah-boos or Snowshoe-rabbit, 621.

Wah-chusk or Muskrat, 538.

Wah-conk-seach Sapa or Blackbear, 1052.

Wah-gush or Red-fox, 706.

Wah-hin-hay-yah or Pocket-gopher, 561.

Wah-jusk or Muskrat, 538.

Wah-kus or Red-fox, 706.

Wah-pe-stan or Marten, 901.

Wah-poos or Snowshoe-rabbit, 621.

Wah-sek or Muskrat, 538.

Wah-wah-be-gah-not-see or Meadow-mouse, 515.

Walsh, Edward, on young Blackbears, 1068.

Walker, Dr. H. F., on absence of earthworms, 579.