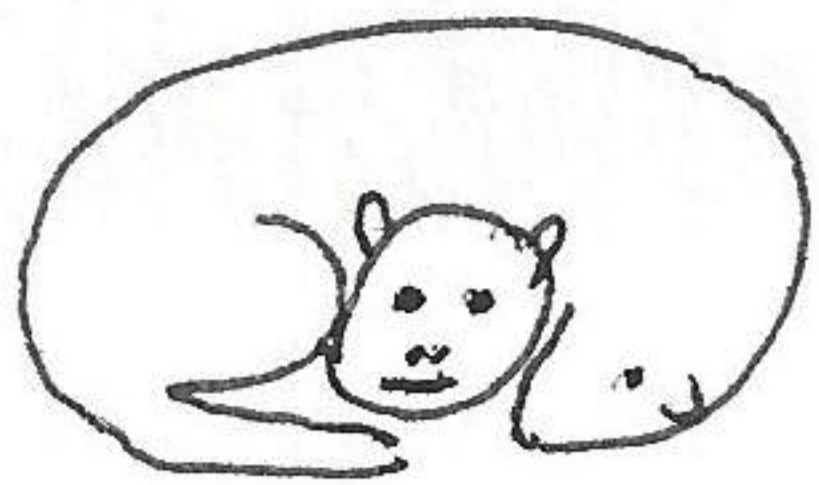


with head tucked under the body of the microtus in a 90° apical contact. I am of the opinion that *Mustela erminea* would find it extremely difficult to capture and kill a live adult *Microtus montanus* and even more so with *Microtus pennsylvanicus*, *Microtus longicaudus*, *Microtus richardsoni* or *Microtus ochrogaster*. Their food must consist of young microtus or weak ones. Even a *Peromyscus* could stand up under this manner of attack. It would, however, be interesting to know if their kills are made in subterranean chambers where the weasel could approach and strike its prey at the end of a corridor. This mammal was kept alive and after a week or so taken to the University of Kansas for further observation and study.



8 mi. N and 19 1/2 mi. E Sorey, 8800 ft., Carbon Co., Wyoming
July 17, 1948

Inspected research area B-7-14-48 as follows: Six *Microtus montanus* survived the temperature of last night a 2 *Microtus montanus* (nos 2-7-17-48 & 3-7-17-48) and one *Sorex vagrans* 4-7-17-48 died during night. Nos 6-7-17-48 and 7-7-17-48 from live specimens too weak for shipment. This morning journeyed to Sorey, Wyo to check mail before departure for Riverside this afternoon. With mileage at 417.0 at base station started west toward Sorey (recorded some observations) 417.0 base camp; 419.0 road crosses thru rock slide among aspen and *Ochotona* observed; 424.2 *Eutamias minimus* 8400 ft.; 424.3 *Citellus lateralis* 8400 ft.; 427.4 *Eutamias minimus* 8,280 ft.; 434.0 *Eutamias minimus* 7,280 ft.; 441.1 Hawk of red-tail size (5) 7,820 ft.; 440.0 Sorey. In approx 22 miles observed the above which is a rather scant number for this area. Other smaller birds include *Picus hudsonicus* in good numbers and also *Colaptes collaris*. On return trip took photo 5-7-17-48 of montane community south of the rock flow area and at 8640 feet. Marmots calling continuously from side hill below this point. *Odocoileus* tracks in area. Returned to base camp and prepared to depart for Riverside, Wyoming. Will leave Cochrum and his party this P.M. James Lingquist will accompany me and after investigating Laramie Plains will drive to Loveland, Colorado for beginning work with *Microtus ochrogaster*. Departed the station just in time