

skull only		(imm)	
730812-23	Peromyscus	172-91-21-20-14	gms. ♂ testes 2 mm
sk on			
730812-24	"	162-88-21-20-13	gms ♂ " 2 mm
sk on			
730812-25	"	160-87-21-20-11	gms ♂ " 2 "
sk on			
730812-26	"	166-87-21-20-13	gms ♂ " 2 "
sk on			
730812-27	"	160-88-21-20-11	gms ♂
sk on			
730812-28	"	166-85-21-20-13	gms ♀ ut normal
sk on			
730812-29	"	167-86-21-20-13	gms ♀ " "
sk on			
730812-30	"	160-84-21-20-12	gms ♀ " "
sk only			
730812-31	Neotoma	290-132-29-30-4	108gms ♀ suckling
sk only			
730812-32	"	296-121-30-30-134	gms ♂ tests 12
sk only			
730812-33	"	280-125-29-30-109	gms ♂ tests 6 mm

The Peromyscus have a very fine silky fur and are a fragile mammal for such a harsh environment. The size of testis and lack of reproduction is unusual for this species. The mammary condition indicates a former heavy reproductive use. The adults (♂) spoiled first followed by females adults. Gangrene is rapid. The juveniles less so and markedly <sup>delayed</sup> different in onset of gangrene. These bridges across the Colorado should be tested for barrier or available <sup>dispersal</sup> migration routes. Left at 74146.1 at 8:45. Post mileage at camp 48 miles (from Hanksville). 152 White Canyon. 161 few morning doves (10 since camp) and first western flycatcher. otherwise birds scarce. 162 Jacobs Chair sign. 164 Antelope Chipmunk. 164 Soldier Grove. Between 167 and 168 there were 82 bear cans on side of road. There were probably many more not visible. 169 Indian Ruins sign. More pinyon-jumper. 170 Fry Canyon. 174 Wedding Cake sign. 181 beginning of good pinyon forests. 203-95 road junction. 187 Artemisia good quality and color from rain and cloud shadow from La Sal. 189 Natural Bridges turn-off. 195 photo 730812-34 and 730812-34<sup>a</sup> of Sipapu bridge. 198 Katchina view and photo 730812-35 of bridge. <sup>730812-36 canyon just above Kachina, travelled last trip, took in river.</sup> At. <sup>730812-37</sup> Edwina bridge (Owachoma) on Armstrong Canyon. From here returned to Fry Canyon for gas. 242 returned at Natural Bridges <sup>730812-38</sup> 250 group of about 30 pinyon jays. 252 Fish Creek 262 tel. of old road in Comb Wash showing Navajo-Kayenta-Wingate. Kayenta well differentiated. 266 main (new) road in Comb Gulch. 274 Cottonwood wash. 280 main highway to Monticello. 284 Blanding 4:30 P.M. 292 sparrow hawk Camped just south of the Abajo mountain among ponderosa pine, 2 leafed pinyon, juniper & oaks approx 8 miles N. beyond Blanding

8 mi. N Blanding, San Juan Co., Utah  
Aug 13, 1973