


680823-125

Slide Canyon, 6870 ft., Wasatch Range, Utah Co., Utah
 Aug. 23, 1968 (continued)

Collected the following bats from the above locality:

Specimen No.	Species	Sex	Weight (gms)	Wing Span (mm)	Other Measurements	Reproductive Status
680823-1	<i>Corynorhinus townsendii pallasi</i>	♀	98-46-11-35	7 gms	w.sp. 301 mm	ut. normal
680823-2	"	♂	103-50-11-38	8 gms	w.sp. 311 mm	testes 3 1/2 mm
680823-3	"	♀	108-51-11-36	10 gms	w.sp. 308 mm	ut. normal
680823-4	"	♂	107-51-11-35	9 gms	w.sp. 307 mm	testes 4 mm
680823-5	"	♂	106-50-11-36	8 gms	w.sp. 305 mm	testes 4 mm
680823-6	"	♂	96-45-10-36	7 gms	w.sp. 294 mm	testes 3 mm
680823-7	"	♀	113-53-11-36	12 gms	w.sp. 318 mm	lactating
680823-8	"	♀	108-48-11-37	9 gms	w.sp. 313 mm	ut. normal
680823-9	"	♀	101-49-11-36	7 gms	w.sp. 302 mm	ut. normal
680823-10	"	♀	107-50-11-37	10 gms	w.sp. 318 mm	lactating
680823-11	"	♀	110-53-11-37	10 gms	w.sp. 321 mm	lactating ut. normal
680823-12	"	♀	106-50-11-37	8 gms	w.sp. 310 mm	ut. normal
680823-13	"	♀	105-49-11-38	8 gms	w.sp. 319 mm	ut. normal
680823-14	"	♀	99-45-11-35	9 gms	w.sp. 302 mm	lactating ut. normal
680823-15	"	♀	111-54-11-36	10 gms	w.sp. 330 mm	lactating
680823-16	"	♀	97-46-11-36	8 gms	w.sp. 315 mm	ut. normal
680823-17	"	♀	99-47-11-36	8 gms	w.sp. 310 mm	ut. normal
SKIN ONLY 680823-18	"	♀	102-49-11-35	7 gms	w.sp. 304 mm	ut. normal
680823-19	"	♀	94-46-9-34	7 gms	w.sp. 299 mm	ut. normal
680823-20	"	♀	98-46-11-35	9 gms	w.sp. 300 mm	lactating
680823-21	"	♀	106-49-11-37	10 gms	w.sp. 320 mm	lactating
680823-22	"	♀	96-43-10-35	9 gms	w.sp. 311 mm	lactating one mammary gland 15 x 12 x 4, 1/2 gm weight.
680823-23	"	♀	104-51-11-36	9 gms	w.sp. 323 mm	ut. normal
680823-24	"	♀	96-44-11-35	6.5 gms	w.sp. 294 mm	ut. normal
680823-25	"	♂	95-46-10-35	5 gms	w.sp. 296 mm	testes 5 mm
680823-26	"	♀	103-48-11-36	9 gms	w.sp. 321 mm	lactating
680823-27	"	♀	102-44-11-36	9 gms	w.sp. 310 mm	lactating
680823-28	"	♀	115-53-11-36	10 gms	w.sp. 336 mm	lactating and suckling
680823-29	"	♂	105-49-11-35	7 gms	w.sp. 301 mm	testes 4 mm
680823-30	"	♀	108-51-11-36	8 gms	w.sp. 305 mm	ut. normal

nos 680823-1 and 680823-2 were separated from main group by 8 inches; all the remaining bats, (except 6) (28) were in one closely arranged group (12 inch diameter) which fit within the diameter of an insect net () when placed over the bats. The 8 other big-eared bats were separated from the main group of 28 by distances of 8" (2), 20" (3) and 15" (3). The condition of the reproductive system was:  = normal; lactating = mammary glands present and enlarged; suckling = mammary glands enlarged, nipples prominent and hair worn around nipples. Young bats were not associated with ♀♀ or elsewhere in cave. Group of 28 bats consisted of both males and females. The mammary glands were either well developed (see 680823-22) or absent. It is questionable if these ♀♀'s are nursing young as there were no young in this cave. Only one female (680823-28) had enlarged nipples.