

380122-8

While waiting to check the beginning of their activity I felt the significance of human interference with geographical distribution. On all sides I heard the continual barking of dogs, a great number of these no doubt go on nightly wanderings as well as the cats that must be present as commonly as the dogs heard. The wedge of human occupancy with its dogs & cats must certainly act in separating certain species of the same species from one another and a factor in the cessation of intergradation that would normally occur along this valley of western desert formed with the eastern Wasatch forms. The setting tonight had been visited by a cat that had nosed one of the cans several feet from its original setting; while the previous day six of the holes had been dug into by some neighboring dog.

Animals collected.

541 *D. o. utahensis*

L. 235 m.m.
T. 130 m.m. ♂
F. 39 m.m.

Preserved rep. sys. from live specimen. Saved skull. Sent to Ken Duke

542 *D. o. utahensis*

L. 242 m.m.
T. 142 m.m. ♀
F. 40.5 m.m.

Preserved rep. sys. from live specimen. Saved skull. Sent to Ken Duke

543 *D. o. utahensis*

L. 252 m.m. ♂
T. 141 m.m.
F. 40 m.m.

Preserved rep. sys. from live specimen. Saved skull. Sent to Ken Duke

544 *D. o. utahensis*

L. 243 m.m.
T. 142 m.m. ♀
F. 39 m.m.

Preserved rep. sys. from live specimen. Saved skull. Sent to Ken Duke

545 *D. o. ^{utahensis}*

L. [injured] ♂
T. tail
F. 38 mm

Preserved rep. sys. from live specimen. Saved skull. Sent to Ken Duke

546 *D. o. utahensis*

L. 255 m.m. ♂
T. 150 m.m.
F. 40. m.m.

Preserved rep. sys. from live specimen. Still saved. Sent to Ken Duke.