

July 9, 1986

5:30 A.M. A boat stopped at Leo Reef and displaced 4 harbor seals.

Last night at 8:00 P.M. after chipmunks & gray squirrel had ceased their activity set 5 rat traps at hole where rats had used the holes only 1 hr. previously. Next morning at 5:25 A.M. checked traps but caught only 1 Peromyscus maniculatus from a hole used by the brown rat yesterday afternoon. The specimen is: 860709-1 Peromyscus maniculatus hallisteri 191-90-23-20-34gms ♀ 4x4 placental scars, suckling.

6:45 A.M. 2 river otter swim N past Bee House. They were approx 4' from shore.

6:45 A.M. 6 <sup>harbor</sup> seal on Leo Reef measuring (ocular micrometer, 14, 9, 9, 11, 10, 9. The one measuring

11 was playing with another seal before it

8:30 A.M. adult doe mule deer ate cracked corn for 2 min.

8:40 A.M. " ♂ " " " " " " " 1 1/2 min.

8:45 A.M. Raccoon ate 4 slices of bread fed by hand.

8:46 A.M. 20 harbor seals and 17 glaucous-winged gulls on Leo Reef.

8:55 A.M. Townsend Chipmunk feed within 3" of feet of mule deer. Fast movement of Townsend Chipmunk cause deer to fast attention or move but slow movement causes curiosity only.

9:00 A.M. No <sup>brown</sup> rats active so far this A.M.

10:10 A.M. First active brown rat.

10:35 A.M. 40 harbor seal on Leo Reef.

4:00 P.M. 8 greater yellowlegs and 1 long billed dowitcher at Swift Bay.

7:45 P.M. The smallest of ♀ mule deer fed at feeder at Bee House and Klein's dog, approx 400' S barked. The young immediately left and ran up trail to top of slope where it stopped and faced the direction of the dog for at least 3 minutes. Mule deer of all sizes react to sound which governs their reaction and direction to move, sometimes in the direction of the sound in face of visual evidence to the contrary. I have opened the door to stairway and the deer have moved in my direction until they see me then change their direction, so sound first, then vision second.



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Collected the following specimen:

860710-1 Rattus rattus norvegicus 362-175-41-21-240gm wt. ♀ 4x4 plac. scars,