

and after 2-3 min. returned to feed. Toward last she accepted my presence in the kitchen but only if I remained motionless. She finally left up trail to Deer Trail meadow, groomed herself, fed over to Boundary Point and left into bench timber to N. This ♀ is slightly smaller than other adult ♀♀'s and has been with us for the last 2 months. She is probably one of the 2 ♀ adults originally present when we moved here. She is easily spooked but shares more and more confidence in us.

8:05 P.M. Harold Klein's large dog was in Deer Trail meadow and was barking. We chased it back toward Klein's property.

8:30 P.M. great blue heron flew S past Bee House and alighted in Douglas fir at Lichen Point.

There are 5 location of mule deer bones, all small early first year deer. One on shoreline E of O'Leary property, and 4 on Bee Estate between top of stairs and Lower Parking Lot.

mule deer do not react to moving brown rats at feeder providing the rats are in line of vision. If they move or run behind deer, they ^(deer) will jump.

A small ♀ mule deer tried to gain access to feeder by crawling thru hind legs of an adult ♂ deer. Finally the ♂ jumped into air to extricate the impass. The hind foot of mule deer is used to scratch head, neck and even inside ear.

Townsend chipmunks are displaced by brown rats but the eastern gray squirrel is dominant. One squirrel inadvertently jumped upon a young rat which immediately ran away. The squirrel, however jumped up & down 3 times before it realized the rat had changed position. Something on the order of a human when ^{unknowingly} encountering a rattlesnake at which time the invader puts on a high step dance.

8:56 P.M. 2 band-tailed pigeons at feeder. Robous hummingbirds still active.

Bee Estate, Humphrey Head, Lopez Island, San Juan Co., Wa.

July 22, 1986.

9:00 A.M. 32 harbor seal Leo Reef Rocks # 2-6, 1 on Rock # 10
Brown-headed cowbirds have not been observed at Bee House since last recorded in journal.

Band-tailed pigeon regular daily visitor, however, some days absent. Crows (American) daily. Song sparrows generally 1 or 2 at feeder but today 5 at feeder at same time.

9:05 A.M. ♀ adult mule deer (sear on Cannon bone) took 20 min.