

19
on Highway ³¹⁷ 1.5 mi N Interstate 80,

750728-99

3 mi N, 3 mi W Riverview, _____ ft., Sweetwater Co., Wyoming

July 28, 1975


From 50 traps set in holes of disturbed areas among sagebrushlike plants.

- 750728-1 *Onychomys leucogaster* 133-35-20-17-25 gms ♂ testis 5 mm
- 750728-2 *Perognathus* [85] [23]-18-7-8 gms ♂ testis 4 mm
- 750728-3 *Peromyscus maniculatus* 155-66-21-17-20 gms ♂ testis 9 mm
- 750728-4 *Eutamias* 208-92-29-14-40 gms ♀ ut normal, nipples enlarged.

The traps were set in sandy areas, mainly in old holes of gophers, badgers and *Citellus*. On arrival last night noted one chipmunk. no mammals in traps on a check at 9:10 P.M.

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min temp last night 57°F. A jackrabbit left the trapline among artemisia and other colored artemesialike vegetation. The morning pollution forms a line to the W, ^{N, E} and is about the same elevation as the plateau ~~is on~~ ^{we are} on, some pollution below our level. This pollution now contaminates an atmosphere that has always been crystal clear in this part of Wyoming and it is a shame that one or two plants can destroy the beauty of this country. There is some noise pollution from the railroad trains that follow Interstate 80.

Left 12:00 A.M. or P.M.? (noon) Entered main road 372 at mileage 4228.1 and will travel N. 4231 antelope. 4233 sparrow hawk. 4234 passing by entrance to Stauffer Plant. 4247.6 golden eagle with tail approx 1/2 white . This eagle was circling about 300' above the ground. 4248.8 8 prairie dogs on slope above valley level. Jack rabbit road kills average 1 per 2 miles in this valley. 4254 marsh hawk. Artemisia all along our route. 4261 Fontenelle. 4264.9 dam. Photo 750729-5 and 750729-6 from SW end dam area showing reservoir. Cliff swallows numerous in bank below our observation point. Continued on short cut to highway 189. At 4267 2 prairie dogs. 4269.2 Highway 189. ~~In situ~~ noted the following birds on Fontenelle Reservoir at mileage 4274: California gull, least grebe, mallards, cliff swallows, Brewers blackbirds, cowbirds. 4293 greenwood yellow and dead. Big Piney 2:40 P.M. at 4308. 4313 2 prairie dogs. 4316 *Citellus*. 4323 *Citellus* now generally distributed along the road and in the valley. 4332 at Green River. 4335 3 adult, 2 young and one adult albino antelope. 4336 redtail. 4337 2 antelope. 4338 4 antelope. 4340 redtail hawk. 4341 1 adult & 2 juvenile antelope. 4343 raven. 4345 *Citellus* increasing in numbers. 4351 Divide. 4353 maximum numbers of *Citellus*. 4356 2 ravens. 3490.3 Hoback junction. Continued to Jackson and then returned to Hoback Forest Service Camp grounds.