

1 mi. SW Berthoud Pass, 11,200 ft., Clear Creek Co., Colorado
Aug 13, 1974

From trap line of 100 traps collected:

740813-1	<i>Microtus montanus</i>	157-42-20-12-43gms ♂ testes 12 mm
740813-2	" "	153-42-19-12-39gms ♀ 3x4 emb 6 mm
740813-3	" "	178-60-21-14-38gms ♂ testes 12 mm
740813-4	" "	163-50-20-13-34gms ♀ 1x3 emb 8 mm
740813-5	<i>Sorex palustris</i>	152-74-20-6-12gms. ♀ ut. normal
740813-6	" "	[157]-[70]-20-6-17gms ♂ testes 7 mm
740813-7	<i>Sorex</i>	110- ⁴⁶ 44 -13-9-6gms. ♀ ut. normal
740813-8	"	97-40-11-6-3.5gms. ♂
740813-9	"	100-67-12-6-3gms. ♀ ut. normal
740813-10	<i>Clethrionomys</i>	163-51-20-15-35gms ♀ 5x2 emb 3 mm
740813-11	"	159-48-19-15-28gms ♂ testes 12 mm
740813-12	"	123-37-17-13-14gms ♂ testes 6 mm
740813-13	"	150-46-17-15-25gms ♂ testes 13 mm
740813-14	"	132-37-18-13-23gms ♂ testes 11 mm
740813-15	"	131-37-18-13-24gms ♂ testes 12 mm
740813-16	"	147-45-18.5-14-25gms. ♂ testes 11 mm
740813-17	<i>Phenacomys intermedius</i>	126-26-18-13-25gms ♂ testes 8.5 mm
740813-18	" "	116-26-18-13-22gms. ♂ testes 5 mm
740813-19	<i>Zapus</i>	225-135-22-13-24gms ♂ Testes 5 mm

Left 10:45 A.M. at 89901. Denver at 89960. At 90082 photos of cumulus 740813-20 ^{740813-21 and 740813-21a} showing secondary veil of lenticular clouds from out of cumulus and forming a halo. Road mileage post 401 at 90082.

At 90133 Kansas State Line

Behind the bald cumulus from as one travelled east is a

coalescence of cumulus until solid solid nimbo-cumulus where rain occurred. Hail for approx 30 miles and of for approx an hour duration which is a long period for hail.

Front of trailer pitted, ventilator on top pierced in two places, some roof damage, front reflector light damaged. no damage of car. From Kansas ^{border} to as far as Brewster the land is flat and grown to corn and melo which is irrigated. 90167 entering Thomas County. This major storm is moving in from the south.

Photo 740813-22 of rainbow with Grinnell in background at

8:20 P.M. Continued to Hopie Rest Stop at 8:40 P.M. where we camped for the night. Still rain and wind. mileage 90229

