

intentional. Collected one *Citellus parryi* 510818-1 from ground hole among large lower boulders east of rock-willow *Clethrionomys* set. Traps 1-50 of boulder-willow set: trap 5 *Clethrionomys rutilus* 510818-5; 15 *Clethrionomys rutilus* 510818-15; 16 sprung; 17 sprung; 22 sprung; 32 sprung; 33 sprung; 34 *Microtus murus* 510818-34; 35 sprung; 36 sprung; 38 sprung; 39 sprung; 40 sprung; 45 sprung; 49 *Clethrionomys rutilus* 510818-49. The great number of sprung traps must have been made by a *Citellus* or some other large mammals visiting the area; an animal visiting the first time last night as previous check did not show many sprung traps.

Linear trapline up slope (51-100): 51 *Microtus murus* 510818-51; 55 *Microtus murus* 510818-55; 59 *Microtus murus* 510818-59; 65 sprung; 73 *Clethrionomys rutilus* 510818-73; 78 *Microtus murus* 510818-78; 91 *Clethrionomys rutilus* 510818-91; 92 *Spizella arborea* 510818-92; 100 *Clethrionomys rutilus* 510818-100. This line yielded a greater percentage of *murus* today than yesterday. From the marsh set of traps 101-138 Collected: 101 *Microtus oeconomus* 510818-101; 104 *Microtus oeconomus* 510818-104; 112 *Sorex cinereus* 510818-112; 115 *Microtus oeconomus* 510818-115; 117 sprung; 118 sprung; 119 sprung; 120 sprung; 121 *Clethrionomys rutilus* 510818-121; 122 sprung; 124 *Microtus oeconomus* 510818-124; 125 *M. oeconomus* 510818-125; 127 *M. oeconomus* 510818-127; 128 *Clethrionomys rutilus* 510818-128; 129 *C. rutilus* 510818-129.

Inspected set of 63 traps on slope west of camp: 5 sprung; 8 *Clethrionomys rutilus*; 10 *Calcearius*; 11 *Microtus murus*; 28 *C. rutilus*; 24 *C. rutilus*; 29 *Lemmus t*; 32 *Clethrionomys rutilus*; 37 sprung; 36 *Clethrionomys rutilus*; 45 *Clethrionomys rutilus*; 57 *Microtus murus*.

Photo 510818-160 general view of SW end of Chandler Lake and associated marsh and meadow grasses. Camp on distant shoreline. marsh land immediately adjacent river and lake good *Microtus oeconomus* area. Rocks in extreme right lower area of 1-50 trap set. This photo taken from top of 50-100 trap line. Old shoreline on east range on east side of Chandler Lake. Photo 510818-161 from top of trapline (50-100) showing area just south of Chandler Lake. note difference between straight stream channel in foreground and meandering streams to east. Photo 510818-162 general dry hillside community of *Betula nana* as red. The two grass meadows in middle distance excellent *Microtus murus* area. These areas much like low marsh grasses & sedges but dominated by *M. murus*, while below in marsh bordering lake the dominant mammal is *Microtus oeconomus*. It is possible that *Microtus*