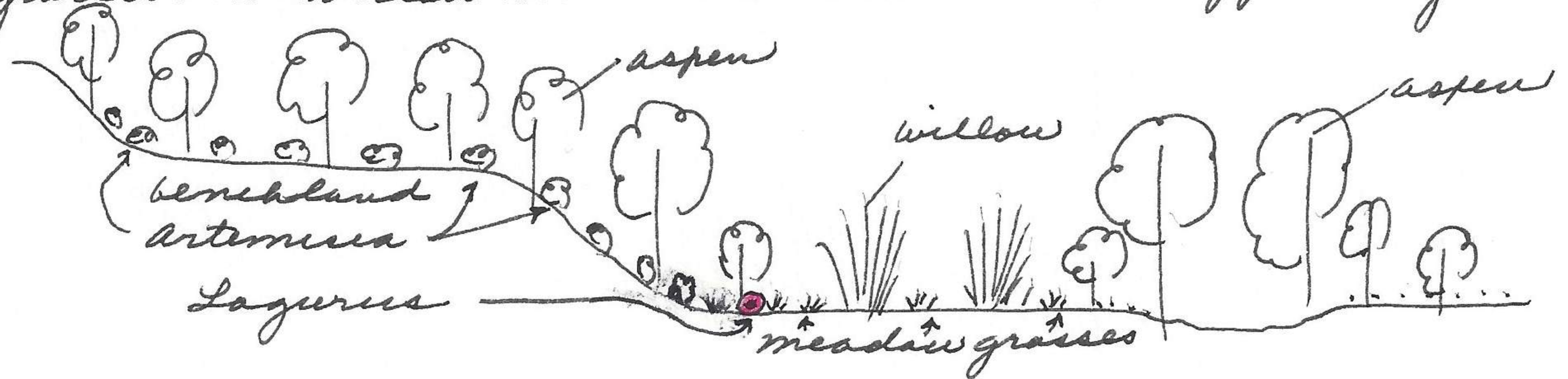


to camp and weighed mammals.

9 mi. S Robertson, Uinta Co., Wyoming.

July 2, 1948

Inspected trapline this AM in research area A-7-1-48 as follows: 1 uneffected; 2 *Zapus princeps* 1-7-2-48; 3 uneffected; 4 *Microtus longicaudus* 2-7-2-48; 5-8 uneffected; 9 *Microtus longicaudus* 3-7-2-48; 10 *Melospiza lincolni* 4-7-2-48; 11-14 uneffected; 15 *Zapus princeps* 5-7-2-48; 16 *Bufo* sp. ? 6-7-2-48; 17-18 uneffected; 19 *Microtus richardsoni macropus* 7-7-2-48; 20 *Bufo* (sp. ?) 8-7-2-48; 21 *Zapus princeps* 9-7-2-48; 22-23 uneffected; 24-35 sprung; 36-46 uneffected; 47-48 sprung; 49 *Sorex vagrans* (sp. ?) 10-7-2-48 in center of a willow clump on elevated mound, among dry leaves and some 30 feet from water or wet soils, no runways present; 50-57 uneffected; 58 *Lagurus pauperimus* 11-7-2-48 at contact of meadow of grasses and willow and benchland above supporting *Artemisia*



and aspen. It was, at this point in the rank vegetation of the meadow community but only about 2 feet from its more usual *Artemisia* community; 59 uneffected; 60 *Microtus longicaudus* 12-7-2-48 among horsetail plants at edge of water course supersaturated soils of boggy consistency; 61 sprung; 62-63 uneffected; 64 sprung; 65-68 uneffected; 69 *Microtus longicaudus* 13-7-2-48 from base of willow patch on bare, damp soils; 70 uneffected; 71-73 sprung; 74 uneffected; 75 *Microtus longicaudus* 14-7-2-48; 76 uneffected; 77 *Microtus longicaudus* 15-7-2-48; 78-79 uneffected; 80-82 sprung; 83 uneffected; 84-85 sprung; 86 *Microtus longicaudus* 16-7-2-48; 87-93 uneffected; 94 *Microtus longicaudus* at edge of willow bordered lake on bare soils; 95-104 uneffected; 105 *Microtus longicaudus* 18-7-2-48; 106 uneffected; *Zapus princeps* 19-7-2-48 among downed aspen and dead willows at edge of beaver pond; 108 uneffected; 109 *Zapus princeps* 20-7-2-48 from area similar to vegetation of the Northwest (U.S.). Plants with large leaves, soil damp. Upper story dense; 110 sprung; 111 *Citellus gapperi* 21-7-2-48 like *Zapus* above but under a dead willow mass on bare soils, no