

The first series of traps were placed from the spring cone east at base of talus slope at the willow junction. Traps not consecutive but regularly spaced at 15 feet. Forty four traps in this first series. The second series was placed at base of cliff east to gully & hence down gully to edge of cliff. The last few traps placed in confines of dense willows. Traps placed 10' apart and numbered 14 in all. The third series along bank of the terrace and in the main in open situation but bordered on either side by dense willows or conifers. The first few traps of this line placed in confines of dense willows in clearings but protected above. Traps every 10 feet and 48 in this line. The 4th series were placed in trail at outer edge where the mice are most frequent to run as determined by snow trails examined last week in upper arquee. Placed about 20' apart with 19 traps in series. The 5th series were placed on a well vegetated growth on edge of unemersion bench. The trees were mainly aspen and where the conifers were present they were very dense and tangled which provided excellent habitat for *Clethrionomys*. The traps regularly spaced but closer in confines of denser and larger vegetation. Trap about 10' apart and 51 traps in series. The 6th series paralleled the stream where willows crowded the side and stream course itself. The sides of spring water was rocky and thoroughly covered with mosses etc. Grade of creek very steep. Placed 28 traps along creek edge. 1/2 on north side and 1/2 on south side. between the two trails. The head of this creek is only 100 feet beyond upper trap. Took sample from along this stretch of creek from research area no. F9-5-39. During the trap line another storm encroached but not as bad as the first brave attempt, at 5:30 P.M. a coyote howled in same area as last night but sounded lower and more to the west. at 7:30 P.M. Temp = 64°F. Skies nearly clear now except immediate overhead. Moon & stars out. wind subsided. Six or seven rocks fell today from cliff areas. They seemed to fall regardless of time day. Have made an observation some days ago, <sup>or weeks</sup> that the maple leaves turn a yellow color and then to a white. Today have noticed that the sequence of color change is slightly different. There still remained a few <sup>trees with</sup> green leaves and instead of turning yellow the last day or two have gone immediately to a nearly white color, missing the intervening yellow stage. By now 90% of aspen leaves in arquee are yellow. Many of the earlier aspen have shed 80% of their leaves leaving the stands and aspen groups