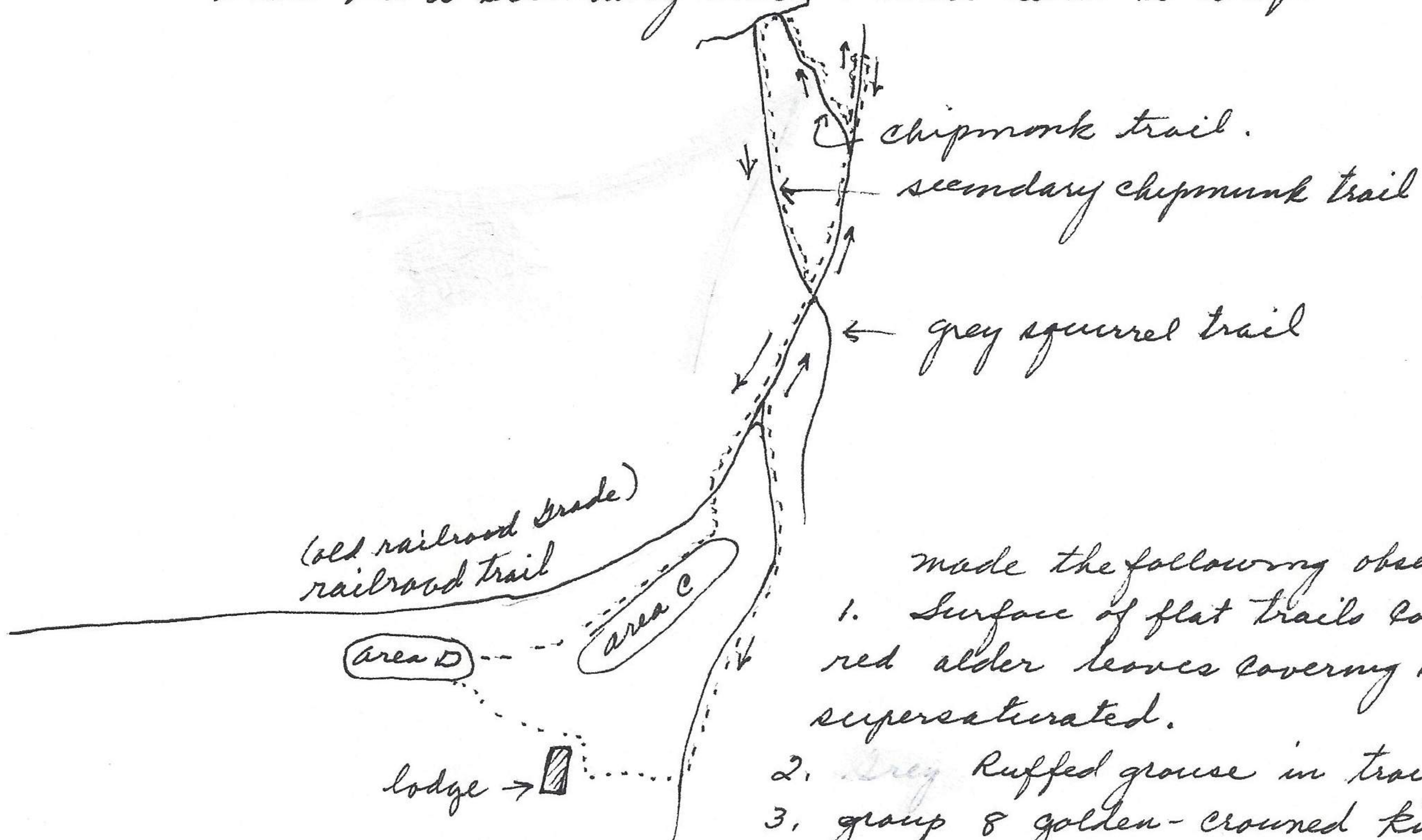


about 8:30 A.M. from area C to railroad grade, thence SW to chipmunk trail, to near Agate Creek, thence return to railroad trail via a secondary trail & then back to camp.



made the following observations:

1. Surface of flat trails covered with red alder leaves covering soils and supersaturated.
2. Grey Ruffed grouse in trail.
3. group of golden-crowned Kinglets feeding progressively thru alder and other secondary forests.
4. black-tailed deer (mule deer) tracks in 30% of trail since last or during last rains.
5. moles active. Some mounds pushed up rather than soil removed and extruded as leaves still covered original surface of soil ~~settled~~.
6. Foam from flowing water in trails rare and then only 3-4 inches accumulated ^{4"}. Some steep trails eroded to clay soils, most with running water.
7. alder leaves flat on ground in exposed areas, and edges curled in areas protected by cedar.
8. limbs fallen across trails. A good project would be to set up a measured course of trail and then count the numbers and size and kind of limbs across trail. An aspectual study for a year would show condition of forests and for a period of 10-15-20 years would show growth and or deterioration of the forests.
9. Observed 4 dark-eyed juncos (Oregon race).
10. Informant with T.T. says that coyotes are common and howl nearly every night. Black bear in area and occasionally observed by members of the camp. Cougar not here but in high country to E. Bobcat in area and occasionally observed, no elk in area.