

During the ³⁸⁰⁶²³⁻¹⁷⁴ ^{time} ^{from} 2:00 P.M. to 4:00 P.M. while setting trap line it hailed at 3:00 so hard that it sprung practically all traps that had been set, so necessitated resetting and baiting. This hailstorm lasted 12 minutes and covered the ground with a layer of white balls that took on the appearance of a dirty white snow field. By 4:00 it had disappeared from the more exposed situations. Immediately after the hail storm the Thrushes commenced their singing. Rained at 3:40 for just a few minutes. While at Shanded Lake found Lincoln Sparrow quite concerned and likely had nest in grasses. Hailed at 1:40 and stopped at 1:52 which has some hail period of 12 minutes as storm at 3:00 P.M. On returning from trap route located nest of Lincoln Sparrow 300' from source of Survivor Spring and on edge of stream on island of stunted dry fir 1' high. nest placed under complete protection of grasses. Place at base of grass patch with top of nest flush with top of hillock. Contained 4 fresh eggs. When stepping on the edge of grass clump it flew 20' into fir & watched my procedure and called frequently.

5:10 after the thunder and hail storms had subsided a little eleven Clark's Grouse were seen working back into Invasion Canyon among the spruce where thunder & lightning had been raging furiously. Blue now shown through clouds while to the south the sky was completely clear with beautiful white clouds. In tracing the weather from beginning of trip this morning to now at 5:10 P.M. one finds the stages represented in this manner. At 11:00 P.M. large white clouds like the Cumulus type pushed leisurely to the east into a clear blue sky without a cloud represented. Soon the Cumulus clouds changed into dark black thunderclouds. Their movement at the east end of the Aquarius had neither constancy nor regularity. The lower strata ^{were} antagonistic with the east trending course of the upper strata. This mixing of lower & high clouds continued until about 1:00 when the thunder crashed and from the overcast skies came hail followed by rain which lasted for 12 minutes. Very peculiar but very little wind accompanied this storm at least at the glacial platform level. The period of intermittent hail & rain continued for 3 hrs & then subsided at 4:00. The thunder at times was almost instantaneous with the bright flash of lightning. Hail pellets came with such force that all traps set in exposed positions were sprung which necessitated resetting. The most interesting thing about this storm is the fact that it concentrated itself over the Aquarius plateau proper & particularly at the east end. While the storm was at its height the sky to the south was blue and devoid of stormy clouds. The areas of Kane County were still enjoying the desert sun shine and warmth.