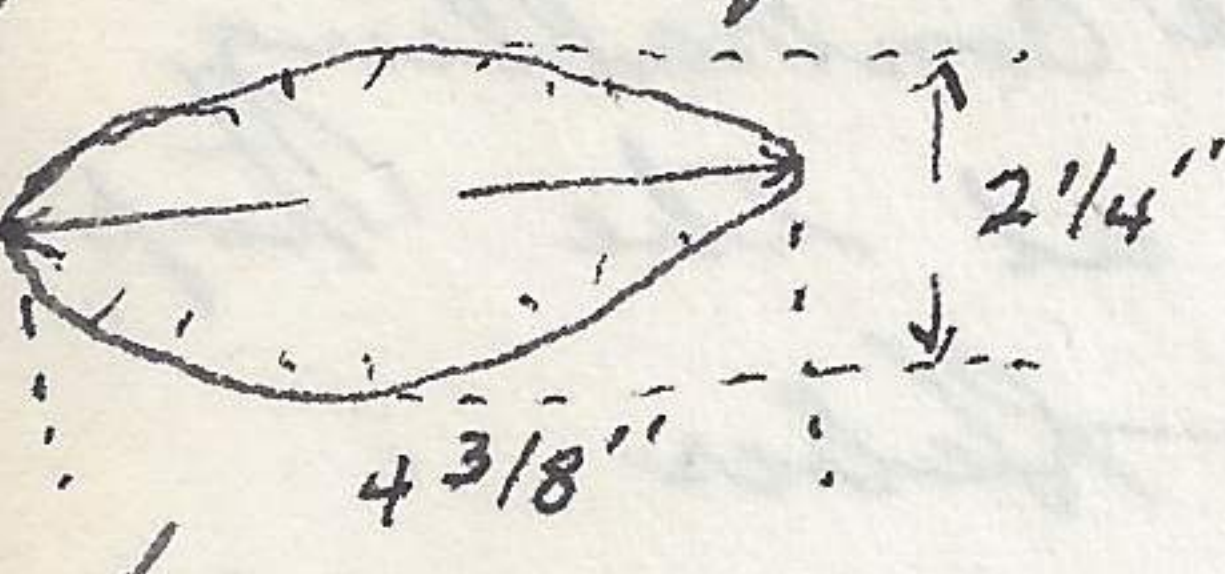


lit up in the weather. One called 16 times per minute. Singlets singing and birds in general more active in both song and action. 8:45. Coyote calling. Juncos singing consistently. Robin singing occasionally. Waited around camp for rain to stop. At 11:00 left for top of Timp with hopes of getting a break with the weather. It very frequently happens that early morning storms soon disappear particularly when there is any indication of a blue spot in the sky. As I approached the divide saw 2 solitaires. By pure chance I picked up an Indian Squaw knife (1-5-17-39) measuring about



This knife was evidently used by the early Pueblo peoples. This pass is ideally situated for deer to pass across from the two main

drainages and no doubt this knife was forgotten after deer had been skinned and cleaned. Knife found at low est point on the divide. Could hear several Cit. armatus to the south. From divide worked around the north to first canyon and then directly up this canyon to high ridge. A porcupine was in snow slide and evidently died of pressure from the crushing snow. It could have been the cause of this slide.

Eutamias calling at 11:48 11:49 Eutamias scolding. From the start up this canyon for 15 minutes heard 42 calls of the Citellus armatus. The mammals were found mainly on the north side of canyon. 12:00 2 Eutamias calling. 12:05 R.N.

Sapoucker, 2 G.T. Tanke several Cit. armatus. Arrived at first cirque in canyon. Worm trails 1/8 inches across. 12:23 marmot calling high up in canyon. 12:26 At each where 1 foot thick blue band is imbedded in yellow sandstone. 2 robins here.

From 12:15 to 12:30 heard 45 calls of Citellus armatus. 12:33 at walled cirque. First marmot & pika. Tamiasciurus calling above on north side of canyon on top. Large conifer trees on flat portion of cirque to south. As I approached edge of cirque 5 Cit armatus ran for protection. They were feeding among base of rocks and on flat and ran to edge of cirque brink. The Citellus seemed to be as much at home as the Pika. R.S. Flicker calling. Robin singing. Yet not seen. Good flow of water from spring in cliffs to S.W.

Leaving this flat at 12:40 4 Pika actually observed on this flat. Current bushes not yet in leaves. Marmot calling from either side of cirque. One repeated 5 calls in 1 1/2 seconds. Pika confirmed to lower edge of slide and peripheral areas of rock patches except one at top of slide but in near proximity to next slide above. Pika at upper edge of slide called more