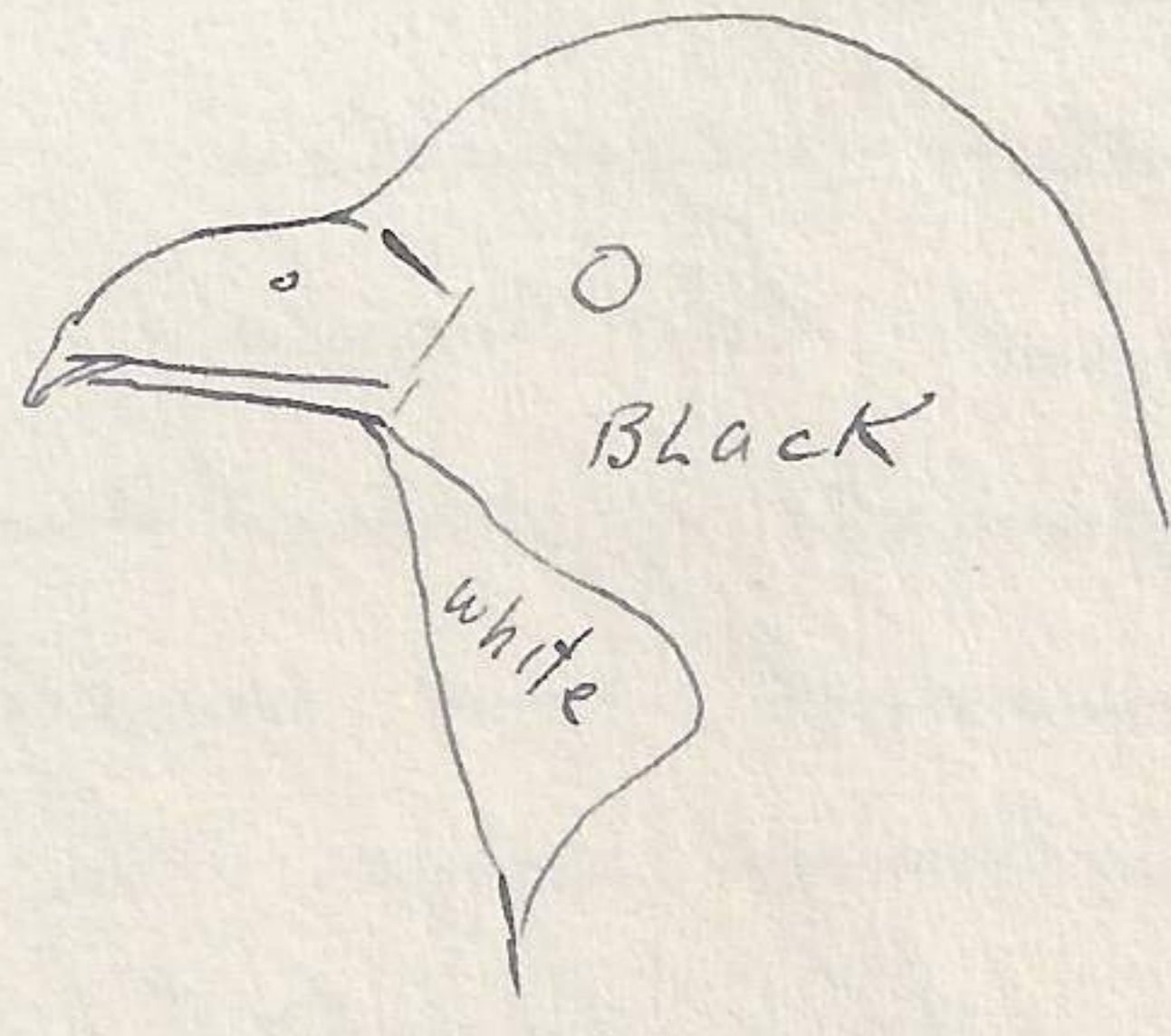


pine siskin and junco called near nest. Left the bird still calling. Nest visible 200' away. Picture (1-5-15-37) shows the nest as association of other aspen etc. Aspen dormant at this time of year. An old grouse skeleton picked clean was found near by. The water at Bear Flat Springs flowing good.

Snow entire way up canyon on both sides coming down to spring stream. Water from snow entering on S and west side of pond. N. & east side of pond clear of snow. Lone hill 200' north of spring clear of snow. 70% of aspen in right hand fork of Rock Canyon in blossom. While on top of Y. mt investigated eagle nest. Nest looked deserted and no birds near. On west side of Y mt saw a falcon with these characters. May be duck hawk. It had yellow feet, brown tail, black back, called

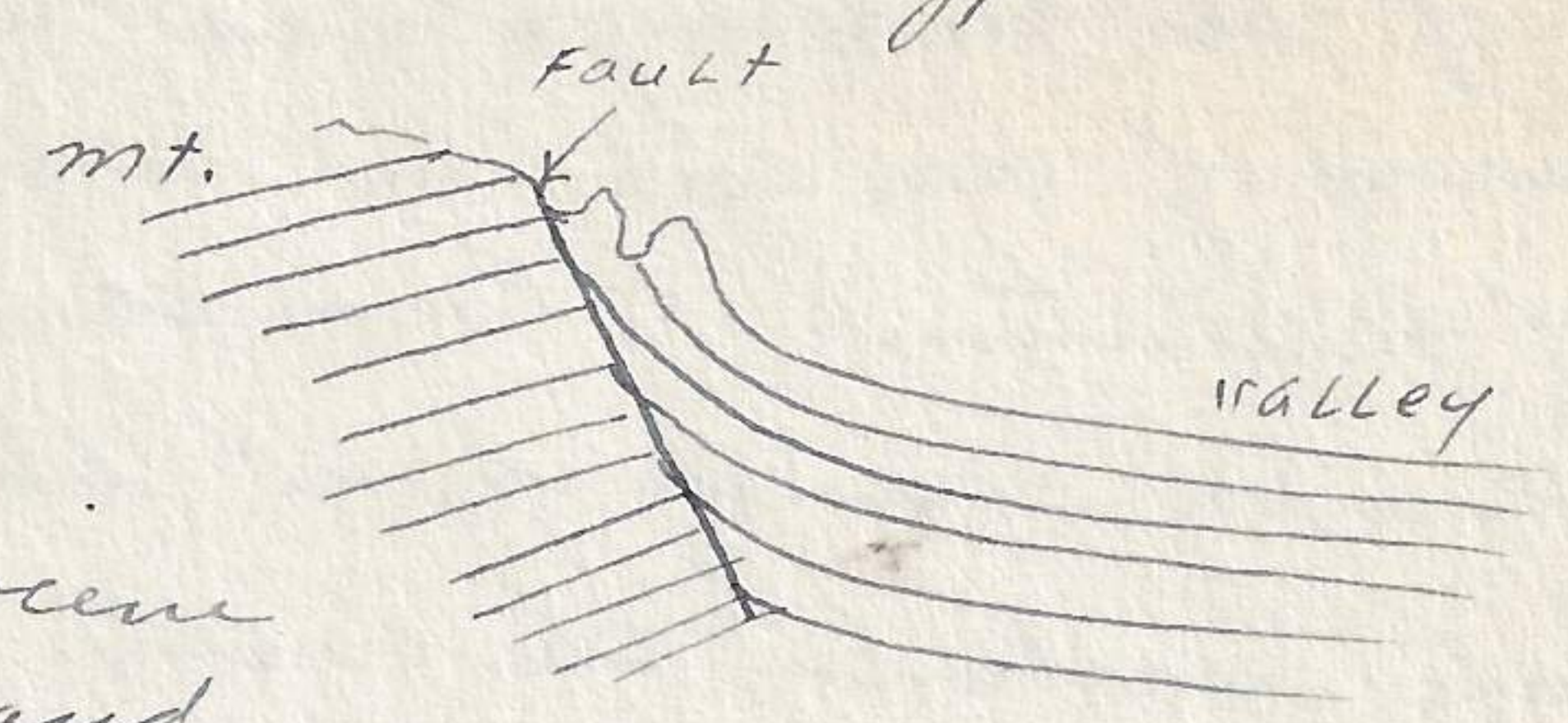
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like a falcon, head colors contrasting. It was about size of prairie falcon but appeared to be in a different plumage than I have been used to seeing in the Cedar Valley & Lake Mt country.

5/20/37

Geology trip to maple Canyon, Wayne Wonderland etc. First site at Mouth of Right & left hand Fork of Box Canyon in Maple Canyon. Box Canyon is main attraction. Visited scissor fault on road between Mayfield & Gunnison of the T. lake and Sevier faults. Faulting at mouth of maple Canyon like this looking north along the drag. Stopped at oolite at mantle. Saw gonoid scales & bones of early miocene beds. Mountains N.W of Sigurd are tertiary and highly red colored. Several lava domes bordering along the fault line at base of mountain. Mr. Brian of Loa states that the season is pulling thru in excellent style. Plenty of moisture. No undue invasion of mice. Several beaver in creek near fish hatchery. Several porcupine near Loa fish hatchery.



6-9-37

Started summer work with University. For the next month Lynn Hayward, myself and three other members, Harry Thomas, Merlin Kellpack & Lowell Miller were to work mt. Timpanogas. The purpose of this Biological Field work was to collect mammals and birds of the region. Harry Thomas and I were to work the west exposure while Lynn started on the east side of Timp.

- Five stations were established:
- Station 1. Mouth Grove Creek.
 - Station 2. Head of Grove Creek
 - Station 3. Timpanogus Basin.
 - Station 4. Aspen Grove
 - Station 5. Hidden Lake Argue.