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TO: Vern Byrd

FROM: Jeff Williams

DATE: 27 June 1996

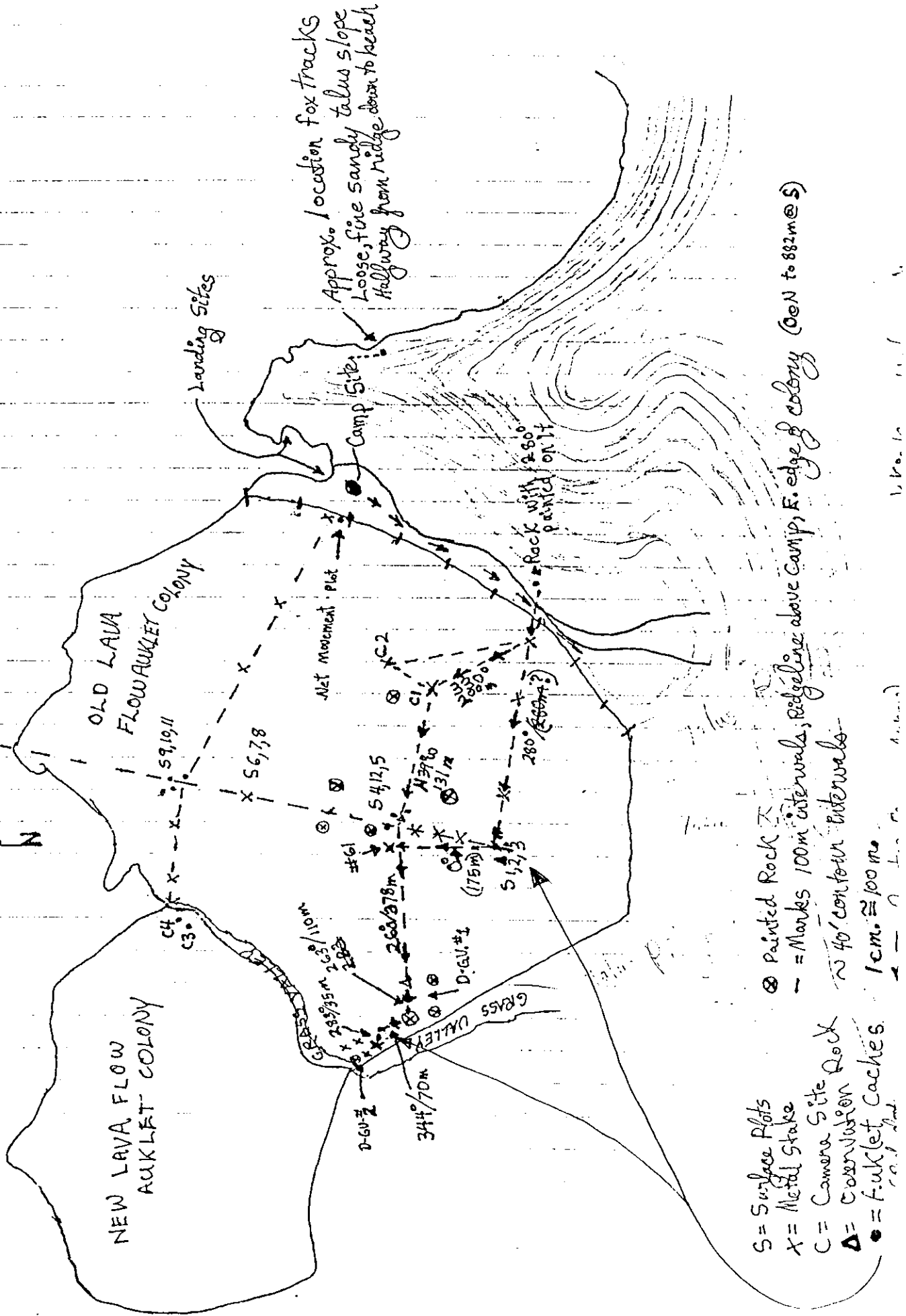
SUBJECT: Sirius Pt.

Vern,

While pulling together materials for the 2nd half of the season, I ran across this reference for Kiska. After reading the 1st 2 pp I think that this is an early description of rat predation on the colony. Especially note the reference to brains. I doubt foxes could have been so selective. Was there a confirmed fox sighting that year? Do you know other particulars about foxes during this time?

Goose backpacks are being repaired this week. I will stockpile all items. The goose collars came in.

BE R I N G S E A



- S = Surface Plots
- x = Metal Stake
- C = Camera Site
- Δ = Observation Rock
- = Fulket Caches
- ⊗ Painted Rock
- = Marks 100m intervals, Red line above Camp, E. edge of colony (00N to 882m @ S)
- ~ 40' contour intervals
- 1 cm. ≈ 100 m

Notes on Sirius Point Auklet Colony and Arctic Fox

Auklet Caches 1&2: Discovered by Dave Backstrom (#1) and Hector Douglas (#2) on 15 June 1988. #1 had 27 least auklets; #2 had 8 least auklets. The birds were mostly intact @ #2. At #1 the brains were picked out of some and the wing parts were the only things remaining on some birds. Wings picked clean but no teeth marks visible.

Auklet Caches 3&4: Discovered 23 June 1988 by Greg McClellan, observer at D-GV#2 that day. ~20 auklet @ #3; >8 auklet @ #4.

① From Observation Rock @ Surface Plots 4-5-12 (Painted Stake and Rock - Pin) 378 m/260° to stake and painted rock at NE corner of Delineation Plot Grass Valley #1 (D-GV#1). ② Then 110 m/263° to painted stake and rock @ (near NW corner D-GV#1). ③ Then sight @ 344° on large rock on next ridge. ④ Caches should be along a line between this rock and the edge of Grass Valley Cap (out if can't find). ⑤ Observation Post for Delineation Plot Grass Valley #2 is 39 m/283° from the large rock. Greg McClellan discovered the caches when returning to camp along the SW side of the knob that the large rock sits upon.

Post #61: Rusty post with aluminum bracket inscribed #61, probably from 1978 plots. It is due N 175 m from the observation rock at S, 23. It is in a line with the observation rock at S#4, 5, 12 and the observation rock @ NE corner of D-GV#1. From observation rock @ S, 5, 12 the post is 143 m. Then from #61 to D-GV#1 (NE corner) the distance is 235.1 m. Measurements were accomplished by one person in adverse weather so there may be slight inaccuracies.

Eastern edge of auklet colony is staked @ 100 m intervals for purpose of establishing delineation plots and transect and delineating edge of colony. These ~~large~~ metal stakes are indicated by hash marks on the map and the posts are distinguished by hacksaw cuts. ① @ the NE corner of the colony is marked by a single saw cut angled up sharply. 100 m - 800 m, posts are marked with hacksaw cuts per hundreds of m., e.g. 100 m - one cut; 200 m - 2 cuts, 300 m - 3 cuts, 400 m - 4 cuts etc., all of which are cut $\perp$ into the stake. The last stake at 882 m is placed at the upper edge of the valley, where the relief increases sharply. It is marked by a sharply angled downward to