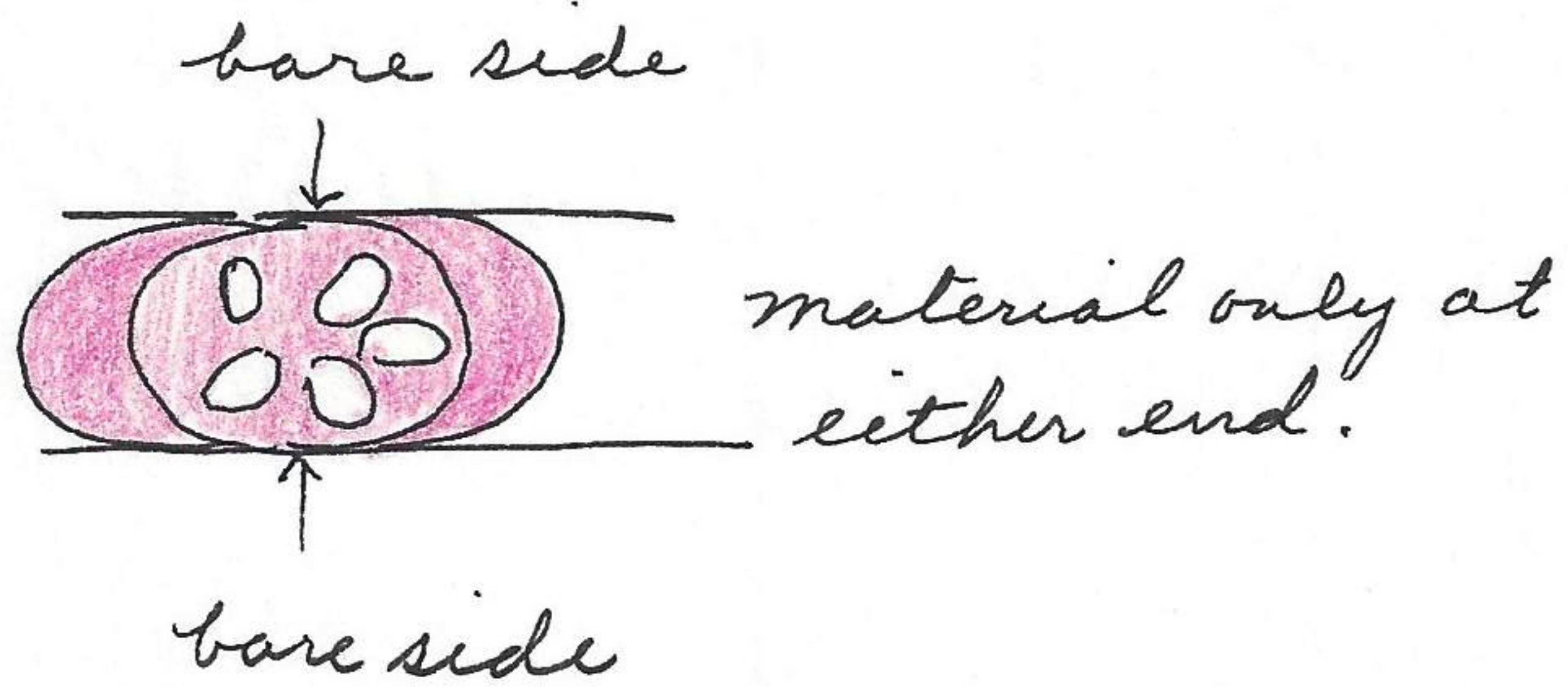


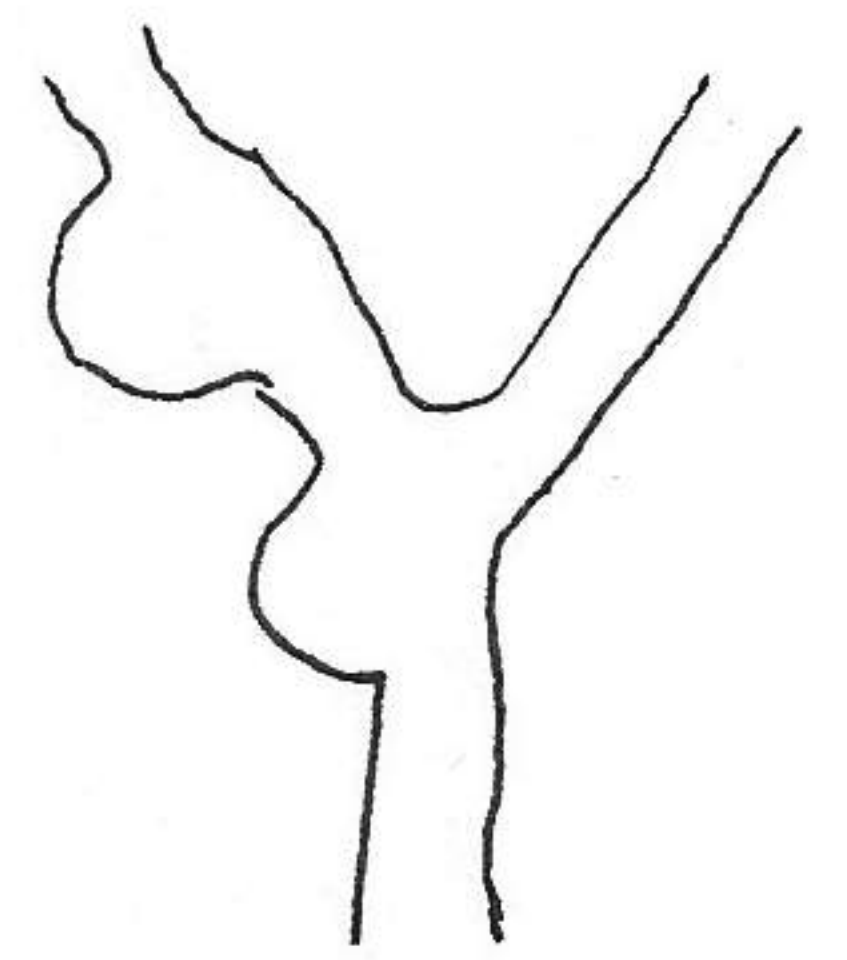
Pectoral sandpiper crouched as 2 Pomarine jaegers flew by at 2 meter height. Pectoral displayed puffed chest and cooing calls as part of nuptial display. Located nest of 5 fresh eggs of *Calcarius lapponicus alascensis* with as minimum nesting material as found so far.



nest placed in Lemmus runway, which in turn was enlarged from fracture of soil. Nest flush with ground. Watched Pomarine jaeger catch Lemming while sailing over the ground at about 1 meter and then pouncing

down upon the animal with bill only. The jaeger held the lemming by its back, adjusted to rear and then swallowed whole. They were also seen hovering above the tundra at about 7 meters height. On lake ice (blue water intermixed with white snow or crystal covered ice, counted six single Pomarine jaegers and 2 pairs setting upon the ice and facing the wind from the N.E. Counted 19 Pomarine jaegers in an area of approx. 240 sq acres as outlined in diagram of first part of today's notes. This area is outlined by tripod communication line to west, T line to east and row of 50 gal drums following ground line to south. It also includes 3/4 of lake east of area. This area supports 1 jaeger per 12 sq acres. These birds were in groups of from 1 to 4. Other birds in area are:

1 snowy owl feeding, 6 Barrow gulls flying NE, 8 Arctic terns flying NE, 1 Pectoral sandpiper with or on nesting territory, 2 red phalaropes ♂ + ♀, 2 flocks small sandpipers flying NE. Examined lemming 520623-6 ♀ with 8 x 1 emb 1 mm length with one side so crowded that the last embryo was beyond the forks of the uterus and only a part of the embryo on the wall of the main uterus.



Spent the remaining part of evening preparing for field trip to Umiat. Departure will be 8:00 A.M

tomorrow morning. Eskimos still going out on ice of the Arctic Ocean with dogs & sledges. Lake of emerald waters still enlarging on ice surface but no sign of lead development. Noted Coffin of Eskimo with elevated knee accommodation for body too long for box. These boxes are placed on surface of tundra as permafrost would force them to the top if buried.

