


alder along creeks and in protected spots. Conifer trees along
 creeks, ^{only} to about 30 to 50 miles south of Chandler Lake. Departed
 Bettles 3:10 P.M. (Aug. 9). At 2:23 a moose feeding at edge of
 lake. 3:25 P.M. beaver dams numerous, moose tracks on sand
 all along river. 3:30 P.M. over Crevice Creek. 3:31 Good
 rack outcroppings. Floating trees in river and on sands.
 many moose tracks along river in sands. 3:40 P.M. Timber
 Creek. Timber ^{along} creek and ^{mainly} in gullies on mountains only.
 3:46 P.M. Hunt's Fork now trending to west. Can see toward
 Anaktuvuk Pass.

Profile now thus:

3:55 P.M. Timber has
 disappeared. This



is an interesting open valley in that 4 canyons enter at
 4 different directions. Numerous caribou trails in canyon
 on both sides. 4:05 P.M. Snow remnant to south. 4:09 P.M.
 Pass into Chandler Lake. This pass was so windy that Anderson
 lost control of the plane. Even with safety belts we hit
 the ceiling and both sides. The phone became dislodged
 and everything that was not secured shifted position or floated
 about the cabin. Anderson had never experienced such
 rough winds. His response to my question as to whether
 this was a normal down draft and flying conditions was
 indeed amusing. An alternate route is north beyond Anak-
 tuvuk Pass, thence west to north end of Chandler Lake Canyon.
 Arrived Chandler Lake 4:12 P.M. Established base camp
 on SW side of lake about 5 feet from edge of lake in area
 judged most suitable for mammal trapping. Chandler Lake is
 near north side of Brooks Range, the canyon proper
 running directly out onto the Coastal Plains. It is, however,
 surrounded by high precipitous slopes on both sides.
 The lake is a very young one with clear rocky bottoms and
 shorelines. The valley is filled in with sediment, particularly
 south of lake. About a mile to south are numerous morained
 lakes which again are young in age. The side canyons have
 been glaciated. This evening set 152 traps in damp to
 wet grasses and sedges at camp on slopes immediately above
 lake and beyond the grass meadows on the level ground
 adjacent the lake. This grass meadow receives water from
 drainage of benchland to west between the lake and the
 mountain. (see profile on next page two removed). The greater