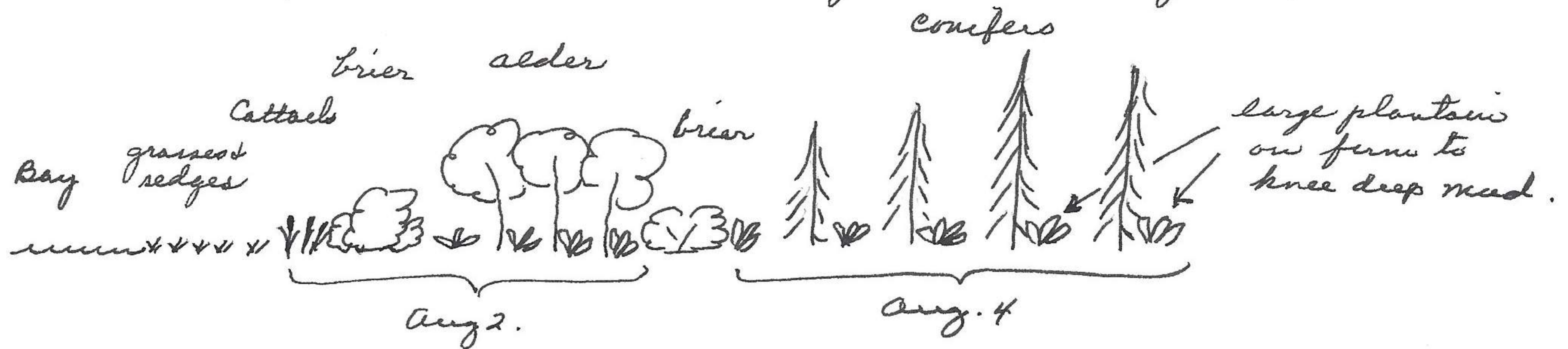



Porpoise Bay, E of Sechart, British Columbia, Canada

Aug. 4, 1974

min temp last night 57°F, max 74°F at 1:00 P.M. today.

From 50 traps in same area as Aug. 2, but among conifers.



The optimum conditions for *Peromyscus* is area labeled Aug 2 and especially near edge between sedges and alders. The areas of plantain among conifers were less attractive to the mice although the plantain were about same in community composition. The large fruit of the plantain was extensively used for food by the mice? In handling these cones of seeds  the cones would fall apart and the seeds were readily exposed for food. The mud in places was firm but in most places one would sink to 3-5 inches to knee deep and other places to an indefinite depth. no other plant grew below the large leaves of this plant. Photo 740804-6 of these plantain plants near edge. Open field of sedges and bay beyond. The *Peromyscus maniculatus* here reminds me of concentrations of microtines rather than isolated or pairs of individuals as is ^{usually} the case with *Peromyscus*.

740804-1 *Peromyscus maniculatus* 184-94-22-17-23gms. ♀ 2x3 emb 5mm

This (above) specimen has a tail that is wide at base (3mm) and is characteristic of all these specimens in contrast other *Peromyscus* in which the tail base is narrow and the tail is longer. It requires more cotton on tail wire for the Porpoise Bay specimens.

740804-2 *Peromyscus maniculatus* 175-81-20-17-23gms 3x1 emb. 14mm

740804-3 " " 188-96-22-17-18gms ♂ testes 4mm

740804-4 " " 181-90-21-17-19gms ♂ testes 6mm

740804-5 " " 196-100-22-18-23gms ♂ testes 10mm.

Left at 88097 at 1:30 P.M. Photo 740804-7 of fireweed + 3 native children (Indians) at Tillicum Bay shooting to N. Photo 740804-8 same area as above. a boat owner is reconstituting a 42' boat (fishing) for (minus labor) \$9,000. Left here 88102. This area is indeed a very beautiful part of this long inland water course. The facilities are right on the bay proper. Long grasses are submerged just of the edge of the bay.