

Gillies Bay, Texada Island, British Columbia, Canada

Aug. 3, 1974

From trap line of 50 traps at base of large trees in Coniferous forest:

	740803-1	<i>Peromyscus maniculatus</i>	182-80-22-19-26gms ♀	2x3 emb 3mm.
	740803-2	"	185-83-23-20-29gms ♀	2x0 emb 4mm
SK. only	740803-3	"	170-78-23-19-21gms ♂	testis 4mm
	740803-4	"	181-80-22-19-30gms ♂	testis 9mm
	740803-5	"	176-79-22-19-27gms ♀	ut normal
	740803-6	"	193-90-23-19-40gms ♀	2x3 emb. 18mm
	740803-7	"	198-88-22-20-32gms ♀	3x2 plac scars
	740803-8	"	192-87-23-20-46gms ♀	3x3 emb. 16mm
	740803-9	"	192-86-22-20-35gms ♀	3x2 plac. scars.
	740803-10	"	190-88-23-20-37gms ♂	testis 10mm
SK. on.	740803-11	"	163-82-22-19-20gms ♂	testis 7mm
SKull m.	740803-12	"	171-84-22-19-21gms ♂	testis 10mm
SKull m.	740803-13	"	150-69-21-18-17gms ♀	ut normal
Skull only	740803-14	"	147-66-22-19-14gms ♂	testis 5mm
Skull only.	740803-15	"	148-68-21-18-14gms ♀	ut. normal

Tails of above Pers. short & thick in contrast to mainland which are long and thin.

From deciduous forest, mainly alder and periodic runoff.

	740803-16	Sorex	110-57-13-8-4 1/2 gms ♀	ut. normal.
	740803-17	<i>Peromyscus maniculatus</i>	180-81-23-17-26gms ♂	testis 9mm
	740803-18	"	185-88-22-18-26gms ♂	tail 4.5mm wide at base
SKull only	740803-19	"	158-69-21-18-20gms ♀	ut. normal
Skull m.	740803-20	"	173-84-23-18-22gms ♂	testis 3mm
SK. only	740803-21	"	153-74-22-17-18gms ♀	ut. normal
Skull m.	740803-22	"	148-68-22-17-23gms ♀	ut. normal

Set ⁵⁰ 100 traps last night in mature coniferous forests in the upper reaches of a new Provincial Park now under construction and 50 traps in deciduous forests. These areas, especially the coniferous forests are equivalent to the mainland forests and I can not see differences between the two. Length of tail seems to be the main factor in the differences of *Peromyscus*. After preparing the above mammals left at mileage 88016 and return to Blueberry Bay to wait for ferry. Photo 740803-23 of ferry approaching. This bay was formerly a whale station and presently a mining area. G.B. Heron here. Left 2:45 P.M. on ferry. (Photo 740803-24) Across Malaspina Strait saw 2 cormorant and 1 gull (glaucous wing) and no other birds. At Powell River noted smoke from mills as follows.

Some mt profiles are: Left Powell River 3:20. At Satterly Bay photo 740803-27 of twin or mirror mt forms. Birds are am. merganser, cliff swallow, Herring gull, Glaucous wing gull, New crow, Bonaparte gull. Between Satterly Bay and Earl's Cove noted only 5 gulls and these were flying along shore. At Egmont two photos 740803-25 and 740803-26 of boats. Photo 740803-27 at S end of Ruby Lake.

