

8 mi E and 6 1/2 mi S Tofino, approx 80 ft., 700808-119
Longbeach, Vancouver Island, British Columbia, Canada.

Aug 8, 1970

From trapline of 100 traps set last night caught:

<u>700808-1</u>	Sorex	118-52-14-8-7gms ♂ testis 5mm
<u>700808-2</u>	"	128-54-14-8-7gms ♀ ut. normal.
<u>700808-3</u>	"	128-54-14-8-5gms. ♀ ut. normal.
<u>700808-4</u>	Peromyscus	210-116-24-19-22gms ♀ plac. scars.
<u>700808-5</u>	"	198-109-24-19-22gms ♂ Testis 9mm
<u>700808-6</u>	"	216-116-25-19-26gms ♀ plac. scars.
<u>700808-7</u>	"	178-90-22-18-26gms ♀ ut. normal.
<u>700808-8</u>	"	188-100-24-19-18gms. ♀ ut normal
SK. 6N. <u>700808-9</u>	"	180-98-23-18-24gms ♀ ut normal.
SK. 6N. <u>700808-10</u>	"	181-95-23-18-25gms ♂ testis 3mm

These mammals showed tendency to aggregate along line of traps rather than occurring at random. Temp at 10:00 A.M. 62°F min. last night 49°F. This area is to become a national Park after Sept 11 and lumbering will culminate at that time. It is important that under N.P. control, the area will be used to the greatest value. Two important items should be considered; 1) hold Wreck Bay inviolate to trespass except viewing area from crest of bay. 2) restrict visitors to beaches by reservation and keep buildings and trailers (also tents) on lee side of bordering trees. Other beaches should be developed as recreational beaches were swimming and use could be developed to maximum capacity but not associated with national park. Already these beaches are crowded with cars using the beaches for speedways. The gulls and sandpepers are harassed constantly and their distribution is governed by the present use of the beach, being most of the time beyond the limits of the beach. There is never an instance of a resting gull on Longbeach. The tidal pools and encrusted barnacles and mussels show very little effect from trampling and, from my observation, are rarely visited, most people remaining on the sandy beaches. Many species (at least 15) of kelp are on the beaches in a loose windrow. Communication between beaches (Wreck Beach and Longbeach) are poorly developed and indicate a rather recent concentrated use of the area. As a general statement would say that Tofino is unique in position but because of its limited area will suffer from commercialism. Ucluellet may be in a better position for expansion. Tofino should be maintained in its unique state.