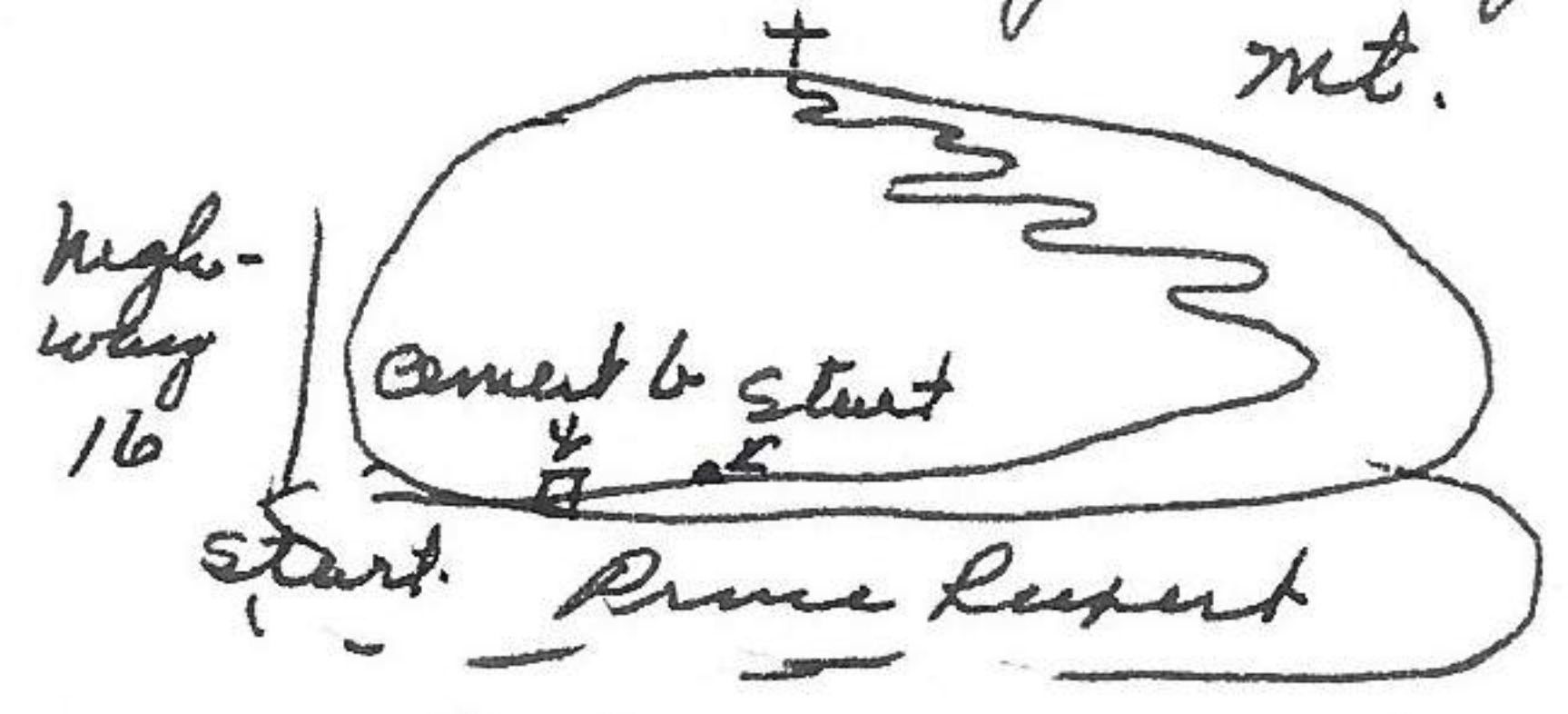


Roosevelt Park, unmt., Pruce Rupert, British Columbia, Canada

Aug 2, 1970

Temp. 7:00 AM 56°F. Last night min = 50, max at 10:00 58°F no traps supported mammals. Slate-colored junco and hermit thrush along set. This area is quite disturbed by people.

This morning, Mary and I hiked to top of mountain E of Puce Rupert.



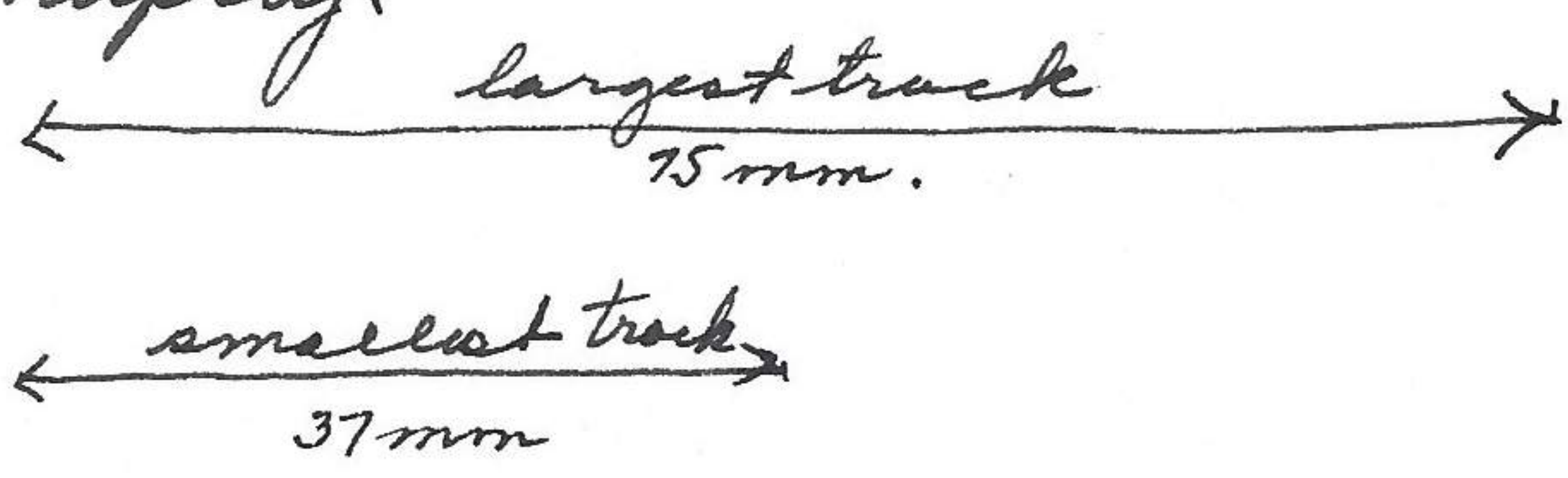
Follow a road made by the telephone Co to install and maintain the relay station on top of the mountain. The high quality timber cut to make road was left on

mountain, generally topped down slope. This lumber should have been salvaged. Left at 11:05 AM at 4/10 miles above cement building at beginning of Logau? logging operation that, already has removed all timber on E side of road for a mile. This company or individual bought the W side of this mountain from the city of Puce Rupert about 10 years ago. ^{for \$350,000} There is approx \$4,000,000 worth of timber being cut. Logging is disastrous to steep sidehills as the entire surface is modified for road construction. Will keep complete record from base to top of mt. 8 roven in groups of 2 or 3 near base. These roven are generally distributed around the city and mountain slope.

11:06 2 roven. Some make a call like a sound against a hollow log. This call is generally given while in tree but can be given while in flight. 11:25 winter wren, 2 roven, slate-colored junco. 11:30 slate-colored junco, winter wren. 11:55 2 roven. *Tamiasciurus* calling. 12:10 golden crowned kinglet. 12:20 2 roven, new at complex with cedar, elsewhere cedar are ^{less} common. The trees on slope are western hemlock which are dominant, cedar, Pacific silver fir (more common with increasing altitude, alder and mountain ash common deciduous trees.

12:30 first switchback and pass area. Trees reacting to wind influence and lodgepole present. The lodgepole are not of the life form as in conifers but short and irregular and oddly branching on the pass. Trees a fewer and 1/6 height of large trees on west exposure. Toad 75 mm long with blue stripe down back.

Blacktailed deer tracks increase from base of mountain to top. At first divide where timber opens up the deer tracks increase abruptly.



12:42 high voltage building. 3 roven, Oregon junco, 5 roven. 3 roven. 12:55 second switchback at each switchback the deer