

APPENDIX.

TABLE III.

SHIEWING THE ESTIMATED DISTANCES BY THE EXISTING INDIAN TRAIL BETWEEN CERTAIN POINTS OF THE N. B. A. ROUTE.

FROM.	To.	ESTIMATED DISTANCE IN MILES.
Ko-om-ko-otz, ... ..	Nookeetz, ... ..	10
Nookeetz, ... ..	Asananny, ... ..	6
Asananny, ... ..	Nooskultst, (crossing of Nook- halk) ... ..	6
Nooskultst, ... ..	Nootkleia, ... ..	12
Nootkleia, ... ..	Shtooiht, ... ..	9
Shtooiht, ... ..	Taparntwoot, ... ..	8
Taparntwoot, ... ..	Cokelin, (foct of Great Slide), Top of the Precipice, ... ..	6 16
Cokelin, (foct of Great Slide) Top of the Precipice, ... ..	Nimpoh, ... ..	21
Nimpoh, ... ..	Sutleth, ... ..	3
Sutleth, ... ..	Summit Lake, ... ..	36
Summit Lake, ... ..	Head of Lake Chant-hopeen, Puntzee, ... ..	11 28
Lake Chant-hopeen, ... ..	Ford of Chilcotin River ... ..	11
Puntzee, ... ..	Alexis Lake, ... ..	20
Chilcotin River, ... ..	Lake Tahartee ... ..	29
Alexis Lake, ... ..	Lake Tahartee ... ..	29
Lake Tahartee, ... ..	Western crossing of Sananor- ringlee, ... ..	20
Sananorringlee, ... ..	Fort Alexander, ... ..	18
	TOTAL.	270

Fort Alexander bears N. 86° E. from Ko-om-ko-otz, and is distant from it about 183 miles in a single air-line, the value due to a degree of longitude or the parallel 52° 28' N. being adopted as a mean in the computation. Similarly the mouth of Quesnel river bears N. 78° E. from Ko-om-ko-otz, and is distant about 183 miles. The aggregate of the absolute distances between the various astronomical stations (twenty in number) on the route is about 197 miles; the estimated distance by the trail, as seen above, is 270 miles, the proportion being very nearly that of 3 to 4; that is to say that the Indian trail, between points which are three direct miles apart, traverses, according to the estimate, about four miles of ground.

H. S. P.