

Section.	Miles.	Stage	Steam	Rise.
		Road.	Navi- gation.	
Over	872	196	1139	2100
able for steamboats; for which I have Sir James Douglas' authority. Indeed the Hudson Bay Company thought seriously of placing a steamer on this part of the line during the excitement of 1858-9. Above Edmonton it is navigated by the bateaux of the Company, drawing 4 feet of water, up to Rocky Mountain House, 140 miles higher; and there can be no doubt that the lower half of this distance up to the rapids, below Brazean river, is navigable for light steamers. Cumberland House and Fort Edmonton are two of the most northern points on the whole of this Overland Route. The latter is in lat. 53° 30. 2,100 feet above L. e. Winnipeg, and 2,728 feet above the sea. ... of coal, 10 feet thick, of the tertiary (?). ... formation crops out here, and beds are again found cropping out on Battle River, the Pembina, the Athabasca and elsewhere, dipping towards the east. The finest wheat is raised at Edmonton, and at St. Albans and St. Ann, two settlements in the neighbourhood.				
From Edmonton up the North Saskatchewan, as far as its bend towards the south, a little below the Rapids and about 6 miles below the Junction of Brazean River	80	..	..	250
13 Thence across the plain, nearly due west, and over the Pembina and McLeod Rivers, two clear shallow streams flowing over pebbly beds, about 80 feet below the plain, to the swift turbid Athabasca, a little above the Roche à Miette and Jasper's House opposite [3,372 feet above the sea]. A coach and six could be driven over a great part of this plain	952	..	952	..
14 Thence south up the Athabasca to Henry's House, at the Head of Navigation and the foot of the	..	140	..	394
“TETE JAUNE PASS”	..	..	29	88
15 Thence in a W.N.W. direction up the narrow, rocky valley of the Miette, a deep, tortuous, rapid stream; 30 yards wide, and along a small tributary called Pipe Stone River, to the Summit or Watershed of the Tête Jaune Pass, 3,760 feet above the sea. This Pass is described in “Milton and Cheadle's North-west Passage by Land,” 6th edition, p. 250, as follows:—“In the course of our morning's journey we were surprised by coming to a stream flowing from the westward. We had unconsciously passed the	..	336	2120	2832