

CONTENTS.

	PAGE.
Letter presenting Report.....	1
Schedule of Plans and Profiles submitted.....	2 & 3
Instructions and Preliminary Correspondence.....	4
Report.....	8
The Engineering staff.....	8
Main Divisions of the survey.....	9
The Nova Scotia Division of the survey.....	9
Line No. 1.....	10
Line No. 2.....	10
Line No. 3.....	10
Line No. 4.....	11
Tables of Gradients.....	11
Distances by the several Lines.....	12
Lines Nos. 5 & 6.....	12
Estimate of quantities.....	13
New Brunswick and Canada Division of the Survey.....	15
Air Lines.....	15
The Surveyed Central Line.....	19
River du Loup to River Trois Pistoles.....	19
River Trois Pistoles to Green River Forks.....	20
Green River Forks to R. Restigouche.....	22
R. Restigouche to R. Tobique.....	23
River Tobique to Keswick Summit.....	24
Keswick Summit to Little River.....	26
Little River to Coal Creek.....	27
Coal Creek to Apohaqui Station.....	28
Character of Grades on whole Line.....	29
Approximate quantities, ditto.....	31
The Matapedia Survey (70 mile section).....	31
Character of grades.....	34
Curvature.....	35
Approximate quantities.....	35
Datum Levels.....	35
Fitness for settlement.....	36
Central District.....	36
Matapedia District.....	37
Various projected Routes.....	38
Frontier Routes.....	38
Line No. 1.....	38
Line No. 2.....	39
Line No. 3.....	40
Central Routes.....	41
Line No. 4.....	41
Line No. 5.....	41
Line No. 6.....	42
Line No. 7.....	42
Line No. 8.....	42
Line No. 9.....	43
Line No. 10.....	44
Line No. 11.....	44
Line No. 12.....	45
Bay Chaleur Routes.....	45
Line No. 13.....	45
Line No. 14.....	46
Line No. 15.....	47
Comparative Distance from River du Loup, to St. John and Halifax.....	48
Distance of the several lines from the U. S. Frontier.....	50