## NORTHERN RAILWAY OF CANADA. MECHANICAL DEPARTMENT.

## APPENDIX T.

## Statement of the Cost of Working and Repairing Engines (per mile in cents) for Year ending 31st Dec., 1870.

Month.	Engine Miles.	Cubic	Cost.	Oil & '	Tallow.	Cost of Small	Proportion of Attendance.	Enginemen, Firemen, and Cleaners.	Total Cost of Work-	Cost of Wages repair- ing.	Cost of Stores repairing.	Total Cost of repair- ing.	Total Cost of Working and Repairing.	Remarks.
		feet.		run.		Stores.		-						
January.	36,617	3.28	6.91	6.25	.38	.28	.19	4.14	11.90	4.35 5.05	1.48	5.83 9.24	17.73 21.46	Wood was charged du-
February	39,292	3.40	7.17	6.51	.32	.28	.18	4.27 5.11	12.22 12.09	5.35	4.19	9.24	22.01	ring the year at \$2.70006
March	36,724 42,703	2.92	6.16 5.65	5.84	.33	.23	.16	3.92	10.29	3.91	5.28	9.19	19.48	, ,
May	59,364	2.79	5.89	6.14	.27	.18	.12	3.61	10.07	2.51	1.66	4.17	14.24	per cord.
June	67,376	2.57	5.42	6.53	.28	.28	.10	3.54	9.62	2.38	1.34	3.72	13.34	46.09 miles run per
July	65,040	2.35	4.95	6.58	.30	.30	.11	3.71	9.37	2.33	2.68	5.01	14.38	cord consumed.
August		2.61	5.50	6.18	.30	.23	.11	3.70	9.84	2.65	2.47	5.12	14.96	
Sept'r	61,026	2.46	5.18	6.52	.32	.28	.11	3.71	9.60	1.98	1.87	3.85	13.45	15.70 miles run per lb.
October	60,838	2.74	5.78	6.58	.35	.25	.11	3.68	10.17	1.78	2.22	4.00	14.17	or pint of oil and tallow
Nov'r	52,545	2.66	5.60	6.08	.39	.24	.13	3.75	10.11	2.55	1.26	3.81	13.92	consumed.
Dec'r	40,898	2.92	6.16	6.20	.39	.29	.17	4.14	11.15	3.68	2.18	5.86	17.01	7
Totals	626,104	33.38	70.37	75.91	3.96	3.14	1.68	47.28	126.43	38.52	31.20	69.72	196.15	
Average for 12 Months.	52,175	2.78	5.86	6.32	.33	.26	.14	3,94	10.53	3.21	2.60	5.81	16.34	-

Increase 1870...... 1.10