

ENGINEER'S DEPARTMENT.

APPENDIX Q.

Characteristics of Railway Year, 1871.

Main Line.	{ From East side of East Market Street, Toronto, to South side of Huron Street, Collingwood. }	94.96	
Bell Ewart Branch	"	1.34	
Barrie	"	1.23	
Station Yard Sidings	"	22.57	Miles.
Mill and Storehouse Sidings	"	4.56	124.66
Previously returned	"		121.50

Increase	3.16
Average Weight of Rail per yard	58 lbs.
Minimum Radius of Curvature	1,432 feet.
Maximum Grade per Mile going North	60 "
" " " South	52 80 "
Number of Regular Stations including Termini	19
" Flag Stations	4
" Telegraph Stations	20
" Engine Houses	4
" Stalls for Engines	17
" Machine Shop, Toronto	1
" Blacksmith Shops	3
" Carpenter Shops	3
" Car Repair Shops, Corrugated Iron	1
" Tool Houses	1
" Turn-table Roofs, Lefroy and Collingwood	25
" Flour Sheds	2
" Store Sheds—Lefroy and Toronto	3
" Watchmen's Houses	2
" Oil Houses	2
" Tank Houses—7 Brick, 8 Frame	10
" Weigh Scale Roofs	15
" Ice Houses—Toronto, Allandale & Collingwood	4
" Elevators—3 Through and 1 Local	3
" General Offices, Toronto	4
" Boarding Houses for Company's Employees	1
" Hotels—Toronto and Collingwood	3
" Station Houses and Dwellings attached	2
" Turn-tables	5
" Track and Storekeeper's Scales	4
" Fire Engines	3
" Sawing Machines	3
HOUSES FOR EMPLOYEES:	2
" Station Agents	12
" Switchmen	7
" Trackmen, &c.	35
WAY STATIONS:	54
" Fed by Springs	5
" Supplied by Pumps	10
Wood Sheds (average capacity 600 cords)	15
Freight Houses 100 feet in length and over	6
" under 100 feet in length	12
"	6
" Partially fitted up as Grain Stores	18
AVERAGE NUMBER OF EMPLOYEES:	14
Engineer's Department	
Locomotive	218
Traffic	174
General Offices	176
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No. of Engin	Year	Make	Model	Engine	Power	Capacity	Notes
1	1965	John Deere	440	440	440	440	
2	1965	John Deere	440	440	440	440	
3	1965	John Deere	440	440	440	440	
4	1965	John Deere	440	440	440	440	
5	1965	John Deere	440	440	440	440	
6	1965	John Deere	440	440	440	440	
7	1965	John Deere	440	440	440	440	
8	1965	John Deere	440	440	440	440	
9	1965	John Deere	440	440	440	440	
10	1965	John Deere	440	440	440	440	
11	1965	John Deere	440	440	440	440	
12	1965	John Deere	440	440	440	440	
13	1965	John Deere	440	440	440	440	
14	1965	John Deere	440	440	440	440	
15	1965	John Deere	440	440	440	440	
16	1965	John Deere	440	440	440	440	
17	1965	John Deere	440	440	440	440	
18	1965	John Deere	440	440	440	440	
19	1965	John Deere	440	440	440	440	
20	1965	John Deere	440	440	440	440	
21	1965	John Deere	440	440	440	440	
22	1965	John Deere	440	440	440	440	
23	1965	John Deere	440	440	440	440	
24	1965	John Deere	440	440	440	440	
25	1965	John Deere	440	440	440	440	
26	1965	John Deere	440	440	440	440	
27	1965	John Deere	440	440	440	440	
28	1965	John Deere	440	440	440	440	
29	1965	John Deere	440	440	440	440	
30	1965	John Deere	440	440	440	440	
31	1965	John Deere	440	440	440	440	
32	1965	John Deere	440	440	440	440	
33	1965	John Deere	440	440	440	440	
34	1965	John Deere	440	440	440	440	
35	1965	John Deere	440	440	440	440	
36	1965	John Deere	440	440	440	440	
37	1965	John Deere	440	440	440	440	
38	1965	John Deere	440	440	440	440	
39	1965	John Deere	440	440	440	440	
40	1965	John Deere	440	440	440	440	
41	1965	John Deere	440	440	440	440	
42	1965	John Deere	440	440	440	440	
43	1965	John Deere	440	440	440	440	
44	1965	John Deere	440	440	440	440	
45	1965	John Deere	440	440	440	440	
46	1965	John Deere	440	440	440	440	
47	1965	John Deere	440	440	440	440	
48	1965	John Deere	440	440	440	440	
49	1965	John Deere	440	440	440	440	
50	1965	John Deere	440	440	440	440	
51	1965	John Deere	440	440	440	440	
52	1965	John Deere	440	440	440	440	
53	1965	John Deere	440	440	440	440	
54	1965	John Deere	440	440			

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