

Public Documents of Maine:

BEING THE

## ANNUAL REPORTS

OF THE VARIOUS

# Departments @ Institutions

FOR THE YEAR

### 1898.

#### VOLUME III.

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AUGUSTA KENNEBEC JOURNAL PRINT 1900

### THIRTY-NINTH ANNUAL REPORT

OF THE

# Railroad Commissioners

OF THE

### STATE OF MAINE

WITH STATISTICAL TABLES COMPILED FROM THE ANNUAL RETURNS OF THE RAILROAD COMPANIES OPERATING RAILROADS IN THE STATE FOR THE YEAR ENDING JUNE 30, 1897, INCLUDING PETITIONS,

# DECISIONS AND RULES 🗿 BOARD

MADE DURING THE YEAR

### 1897.

AUGUSTA kennebec journal print 1897

#### BOARD OF RAILROAD COMMISSIONERS.

JOSEPH B. PEAKS, Chairman, Dover. BENJ. F. CHADBOURNE, Biddeford. FREDERIC DANFORTH, Gardiner.

E. C. FARRINGTON, Clerk, Augusta.

#### CONTENTS.

Part 1-Railroad mileage, transportation, earnings, etc	5-8
Accidents, steam railroads	15-17
Accidents, street railroads	22
Accidents, special report of the Board. Part II	133-140
Street Railways-mileage, transportation, earnings,	
etc	18-20
Gross income, operating expenses, all steam railroads,	8
Gross earnings, steam realroads, 1892-1897	9
Passengers carried, steam railroads, 1893-1897	10
Tons of freight carried, steam railroads, 1893-1897	II
Assets and liabilities, steam railroads, etc., 1895-1897,	12
Narrow gauge railroads, construction, etc., per mile,	13-14
Passengers carried, street railways, 1893-1897	20
New railroads to November 30, 1897, physical condi-	
tion	23-26
Inspection and physical condition of railroads	27-49
Comparative statements: Steam railroads showing in	
detail, earnings, etc. Part II	142-167
Comparative statements, showing in detail the opera-	
tion of street railways. Part II	170-188

#### RULES OF THE BOARD OF COMMISSIONERS.

I. Regular sessions of the Board will be held at their office on the first Wednesday of each month, at ten o'clock in the forenoon, and when practicable, all hearings on applications to the Board will be held at such regular sessions.

2. All applications to the Board must be in writing and signed by the person making such application, or if a corporation, by its agent or attorney.

3. Applications for approval of articles of association, in organizing railroad corporations under the laws of the State, shall be by petition to the Board, setting forth briefly the formation of such association, its name and gauge and route of the proposed railroad, and such applications shall be signed by one or more of the directors named in the articles of association. Upon reception of such application, a hearing on same shall be appointed, and reasonable notice thereof ordered and published in such newspaper as the Board may designate.

4. When railroads are hereafter constructed across highways or other public ways, application shall be made to the Board, and the manner and conditions of such crossings determined, before corporations shall enter upon the construction of such railroads.

5. Applications or petitions may be presented to the Chairman, or addressed to, or delivered to the Clerk of the Board, at Augusta, Maine.

6. The Clerk of the Board shall keep a Journal of its proceedings and a full and correct record of all petitions and applications filed, and of all orders and decisions of the Board. Said record shall be open for inspection to all persons interested, and certified copies thereof, on application therefor, shall be furnished by said Clerk for a reasonable compensation.

7. In all hearings the Board will be governed, so far as applicable, by the rules of the Supreme Judicial Court of Maine, and the petitioner or applicant will in all cases be entitled to open and close.

### STATE OF MAINE.

To the Honorable Llewellyn Powers, Governor of Maine:

As provided by statute, the Board of Railroad Commissioners respectfully submits its thirty-ninth annual report.

#### RAILROAD CONSTRUCTION.

There was by construction and otherwise, during the year ending June 30, 1897, the following additional mileage of railroad operated by steam.

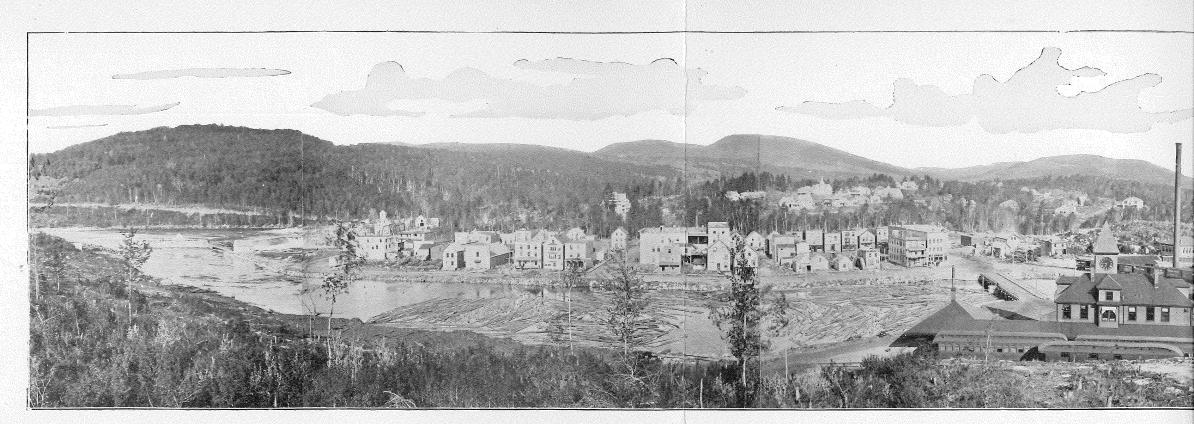
Patten & Sherman Railroad, Sherman Junction, on line	. 0
	5.84
Orchard Beach Railroad, gain by remeasurement	.27
Bangor & Aroostook Railroad, by classification of spurs,	.68
Rumford Falls & Rangeley Lakes Railroad, remeasure-	
ment	.12
Total	6.91
Less, Bangor & Aroostook Railroad, by classification of	
Spurs	2.52
Increase	4.39
On June 30, 1896, there was 1,718.53 miles of railroad o	oper-
ated by steam, against 1,722.92 on June 30, 1897, compu	iting
only the main lines and branches, operated as a part of the r	main
line.	
Of the foregoing mileage, the narrow, or two feet gauge s	team
railroads are as follows:	
Bridgton & Saco River Railroad	6.00
Franklin & Megantic Railroad	6.70
Kingfield & Dead River Railroad, operated by the	
Franklin & Megantic Railroad	0.00
	5.00

Monson Railroad.....

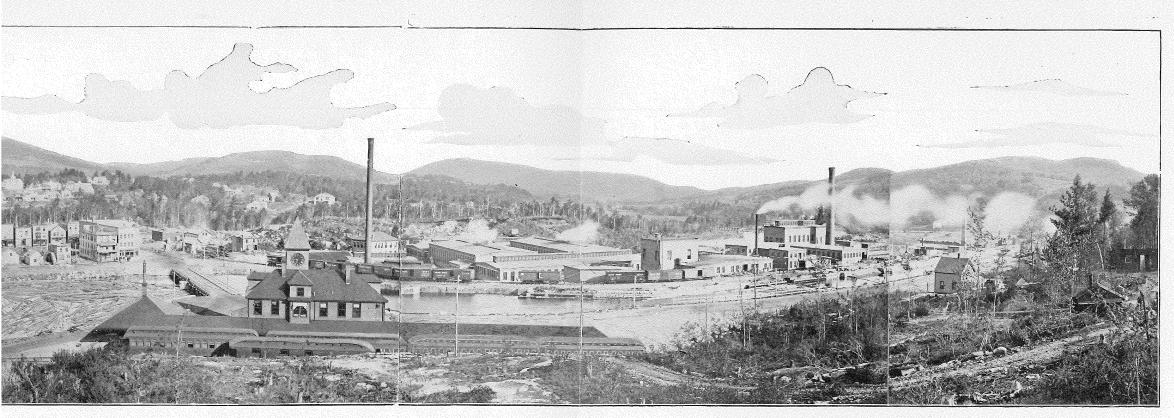
Phillips & Rangeley Railroad.....

8.16

28.60



RUMFORD FALLS. PORTLAND AND RUMFORD FALLS RAILWA



RUMFORD FALLS. PORTLAND AND RUMFORD FALLS RAILWAY.

6

*Rockport Railroad	3.00
Sandy River Railroad	18.00
Wiscasset & Quebec Railroad	43.46
- Total	148.02
The second start the start dand sprage storm include	. ,

It will be seen that the standard gauge steam railroads, have 1,574 miles, and the other steam roads 148.92 miles.

#### GROSS EARNINGS FROM OPERATION.

There was an increase of the gross earnings from operation by the roads operated by steam, in the State of Maine as will be seen by the following comparative statements. This gratifying condition as to the traffic in this State, is shown by a liberal increase in the transportation of freight. While there was a loss in passenger traffic, the increase in freight business give positive evidence of an improved condition of the general business of the State.

A careful estimate of the traffic of roads whose transportation extends into other states, together with the earnings of roads wholly in Maine, show an increase in gross transportation earnings for year ending June 30, 1897, over those of 1896, of \$126,-463.89, being \$8,237,971.15, against \$8,111,507.26 in 1896. There was an increase in mileage of 5.84 miles, the earnings being \$4,225.14, and which would give an actual gain over that of 1896 of \$122,238.75.

The total number of passengers carried in Maine to June 30, 1897, was 4,821,569 against 5,706,615 in 1896, a loss of 885,046.

The number of tons of freight carried during the same period was 5,445,524, against 5,229,084 in 1896, an increase of 216,440 tons.

The total passenger train mileage in the State for year ending June 30, 1897, was 3,132,347 miles, against 3,497,707 in 1896, being a decrease of 365,362 miles.

The total freight train mileage for the same time was 2,971,316 against 2,989,320 in 1896, being a loss of 18,004 in mileage.

The number of passengers carried one mile, to June 30, 1897, was 123,376,463, against 136,435,202, being a decrease of 13,058,739.

The number of tons of freight carried one mile during the same period was 400,614,669, against 390,612,639 in 1896, a gain of 10,002,030 tons.

<sup>\*</sup> Rockport Railroad, three miles is a three feet gauge.

Name.	Miles in Maine.	Length of line operated.	Miles of second track operated.	Miles of yard track and sidings operated.	Miles of branch track operated.
Bangor and Aroostook Railroad:         Old Town to Greenville         Katahdin Branch         Brownwille to Caribou         154.69         Fort Fairfield Jc. to Fort Fairfield         Ashland Branch         43.35         Brown th tracks         8.72         Boston and Maine Railroad:	315.47	315.47		41.68	64.16
Western Division       44.00         Eastern Division       50.76         Northern Division       2.92         Kennebunk and Kennebunkport       4.50         Orchard Beach Railroad       3.27		1,717.73	309.24	815.56	139.95
Bridgton and Saco River Railroad	16.00	16.00		1.00	
Canadian Pacific Railway 144.50 Aroostook River Branch 29.20 Houlton Branch 3.00	-176.70	*232.70		27.00	
Franklin and Megantic Railroad 16.70 Kingfield and Dead River Railroad 10.00	1 00 70	26.70		.50	1.70
Georges Valley Railroad	8.50	8.50			.50
Grand Trunk Railway: Portland to boundary line 82.60 Lewiston Branch	89.77	171.99		38.37	
Kennebec Central Railroad Lime Rock Railroad	$\begin{array}{c} 5.00 \\ 11.09 \end{array}$	† <b>12.</b> 36			
Maine Central Railroad:         Portland to Bangor	647.76	813.76	40.50	244.36	
Anox and Encom Railway 48.39 Monson Railroad Patten and Sherman Railroad Phillips and Rangeley Railroad Portland and Rochester Railroad Portland and Rumford Falls Railway Rockport Railroad	$\begin{array}{c} 8.16 \\ 5.84 \\ 28.60 \\ 51.98 \\ 52.86 \\ 3.00 \end{array}$	5.84 28.60 53.86	· · · · · · · · · · · · · · · · · · ·	1.00 1.61 1.55 17.53 8.75	
Rumford Falls and Rangeley Lakes R. R Sandy River Railroad	$31.00 \\ 18.00$			5.36	
Sebasticook and Moosehead Railroad Somerset Railway St. Croix and Penobscot Railroad Wiscasset and Quebec Railroad	$\begin{array}{r} 8.00 \\ 42.06 \\ 16.25 \\ 43.46 \end{array}$	8.00 42.06		$.25 \\ 4.13 \\ 3.34$	1.00
York Harbor and Beach Railroad	11.27	11.27		1.15	
Total	1,722.92				

#### Mileage of Steam Railroads for Year Ending June 30, 1897.

\*56 miles from Mattawamkeag to Vanceboro, operated on the Maine Central line.

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† 1.27, Maine Central Railroad trackage rights.

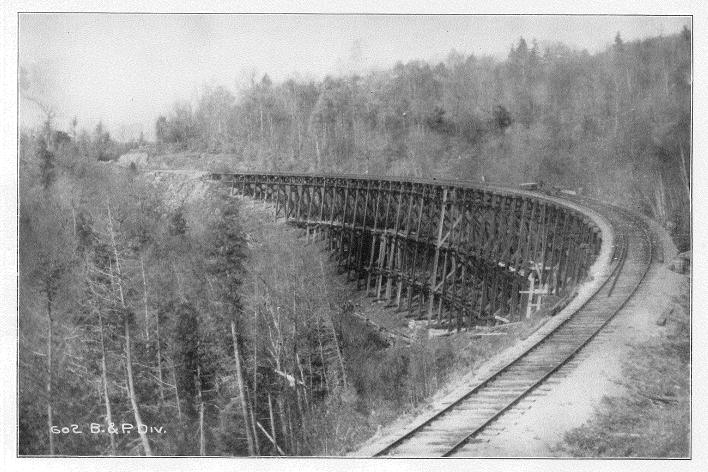
14.20, Maine Central Railroad trackage rights.

It will be seen by the following table that there was a falling off of gross income from operation of steam railroads doing business in Maine of \$637,974.65 in 1897, compared with that of 1896. The operating expenses, however, were reduced \$799,-249.46, giving an increase of net income from operation of \$161,274.81.

Gross Income, Operating Expenses, Net Income and Percentages in 1896 and 1897, of all Steam Railroads doing Business in Maine.

	1896.		1897.		Decrease in income and expenses.		
Gross income from operation	\$28,526,763	24	<b>\$27,888,788</b>	59	\$637,974 65		
Operating expenses	20,020,551	61	19,221,302	15	799,249 46	-	
Net income from operation	8,506,211	63	8,667,486	44		\$161,274 81	
Per cent of expenses to income	70.	18	68	92			

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BUNKER TRESTLE; PISCATAQUIS DIVISION, BANGOR & AROOSTOOK RAILROAD.

### Table Showing the Gross Earnings from Operation of the Railroads Doing Business in Maine for the Years Ending June 30, 1892, 1893, 1894, 1895, 1896 and 1897.

Railroad.	1892.	1893.	1894.	1895.	1896.	1897.	NA
Bangor and Aroostook Railroad Boston and Maine Railroad Bridgton and Saco River Railroad. Canadian Pacific Railway. Franklin and Megantic Railvoad. Georges Valley Railroad. Grand Trunk Railway Kennebee Central Railroad Lime Rock Railroad Monson Railroad Monson Railroad Patten and Sherman Railroad Portland and Ronelester Railroad Portland and Romford Falls Railway. Rockport Railroad Sebasticook and Moosehead Railroad Sebasticook and Penobscot Railroad St. Croix and Penobscot Railroad York Harbor and Beach Railroad York Harbor and Beach Railroad	$\begin{array}{c} +15,788,773  99 \\ -27,139  61 \\ -243,015  96 \\ -9,076  96 \\ -1,169,197  63 \\ -15,121  22 \\ -74,167  31 \\ 4,632,031  78 \\ -11,588  37 \\ -20,770  35 \\ 249,355  18 \\ -54,800  400 \\ -7,250  17 \\ -1 \\ -44,996  59 \\ -9,446  55 \\ -80,207  77 \\ -26,906  10 \\ -7 \end{array}$	$\begin{array}{c} 7,937 \ 51\\ 1,231,704 \ 16\\ 14,202 \ 64\\ 77,607 \ 70\\ 5,059,234 \ 59\\ 10,838 \ 79\\ -\\ 37,956 \ 75\\ 260,062 \ 29\\ 123,339 \ 16\\ 7,125 \ 23\\ -\\ 51,879 \ 62\\ 10,649 \ 79\\ 92,250 \ 42\\ 35,722 \ 24\\ -\\ -\\ \end{array}$	$\begin{array}{r} 9,338 81\\ 4,945 51\\ 1,049,668 43\\ 14,055 11\\ 59,706 17\\ 4,655,585 36\\ 9,413 21\\ -\\ 39,275 28\\ 222,278 84\\ 111,431 16\\ 7,063 61\\ -\\ 51,279 53\\ 8,065 57\\ 67,484 77\\ 27,958 92\\ -\\ 32,448 16\end{array}$	$\begin{array}{c} 15,582\ 48\\ 10,893\ 12\\ 975,004\ 87\\ 14,417\ 89\\ 64,723\ 68\\ 4,839,761\ 38\\ 6,446\ 26\\ -\\ 34,301\ 42\\ 256,449\ 34\\ 173,349\ 89\\ 6,919\ 52\\ -\\ 44,667\ 95\\ 10,230\ 86\\ 75,372\ 10\\ 26,455\ 35\\ 2,845\ 55\\ 2$	$\begin{array}{c} 12,678\ 85\\ 11,537\ 73\\ 1,027,235\ 35\\ 13,250\ 54\\ 71,947\ 76\\ 5,010,618\ 55\\ -7,257\ 88\\ -\\ 32,500\ 51\\ 263,297\ 37\\ 208,182\ 29\\ 7,310\ 15\\ 148,000\ 74\\ 47,653\ 99\\ 6,448\ 32\\ 84,281\ 70\\ 28,653\ 05\\ 18,715\ 13\\ \end{array}$	$\begin{array}{c} \$754,780 & 66\\ 19,640,846 & 30\\ 28,065 & 44\\ 419,664 & 32\\ 13,866 & 68\\ 10,642 & 87\\ 1,163,233 & 20\\ 15,253 & 66\\ 71,386 & 50\\ 4,923,335 & 91\\ 6,807 & 72\\ 4,225 & 34\\ 29,933 & 80\\ 242,419 & 18\\ 252,825 & 35\\ 2,266 & 22\\ 96,449 & 84\\ 45,996 & 05\\ 8,702 & 01\\ 78,688 & 48\\ 25,765 & 28\\ 19,177 & 28\\ 36,456 & 70\\ \hline\end{array}$	UAD COMMISSIONERS REFORM.

\*Includes Bangor and Piscataquis Railroad. †Orchard Beach ¶Commenced operation of 18 miles September 1, 1895.

†Orchard Beach Railroad included.

§Commenced operation February 25, 1895.

†Increase of mileage over 1895, 423. 57.

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Railroads.	1893.	1894.	1895.	1896.	1897.
Bangor and Aroostook Railroad Boston and Maine Railroad Bridgton and Saco River Railroad Canadian Pacific (International) *Franklin and Megantic Railroad Georges Valley Railroad Grand Trunk Railway Kennebec Central Railroad Maine Central Railroad Monson Railroad. Patten and Sherman Railroad Monson Railroad. Portland and Rochester Railroad. Portland and Rochester Railroad. Portland and Rochester Railroad. Portland and Rochester Railroad. Sebasticook and Moosehead Railroad Somerset Railway St. Croix and Penobscot Railroad. York Harbor and Beach Railroad.	$\begin{array}{r} 36,247,601\\ 16,097\\ 101,008\\ 5,638\\ 418,644\\ 35,302\\ 2,317,689\\ 5,040\\ \hline \\ 12,122\\ 339,678\\ 61,157\\ \hline \\ 30,594\\ 11,716\\ 30,594\\ 11,716\\ 35,769\\ 13,264\\ \end{array}$	$\begin{array}{c} 14,803\\ 89,860\\ 5,287\\ 3,120\\ 413,980\\ 32,717\\ 2,167,063\\ 4,628\\ \\ 13,252\\ 265,501\\ 60,923\\ \\ \\ 26,514\end{array}$	$\begin{array}{c} 32,380(241)\\ 15,221\\ 81,490\\ 5,915\\ 4,980\\ 384,329\\ 37,391\\ 2,033,807\\ 4,206\\ \cdots\\ 11,562\\ 307,786\\ 93,241\\ \cdots\\ 20,370\\ 9,461\end{array}$	$\begin{array}{r} 229,940\\ \$35,132,992\\ 15,877\\ 70,245\\ 6,8511\\ 5,141\\ 408,053\\ 35,845\\ 2,110,734\\ 4,190\\ \dots\\ 10,409\\ 287,067\\ 99,136\\ f,227\\ 25,331\\ 6,867\\ 29,861\\ 8,165\\ 12,037\\ 85,623\\ \hline 38,591,591\\ \end{array}$	$\begin{array}{r} 220,213\\ 32,658,341\\ 13,745\\ 66,356\\ 6,850\\ 4,422\\ 358,846\\ 38,121\\ 2,005,172\\ 3,565\\ 6,231\\ 9,867\\ 264,100\\ 95,862\\ 10,798\\ 27,445\\ 7,561\\ 25,457\\ 6,245\\ 13,5665\\ 89,772\\ \hline\end{array}$

# Table Showing Number of Passengers Carried by the Steam Railroads Doing Business in Maine for Years Ending June 30, 1893, 1894, 1895, 1896 and 1897.

\* Operates the Kingfield and Dead River Railroad.

† Commenced operation September 1, 1895, on eighteen miles of its line.

‡ Commenced operation February 25, 1895.

§ Increase of mileage of 423.57 by lease of the Concord and Montreal Railroad system.

It will be seen that there is a falling off in passengers carried in 1897 compared with 1896, of 2,474,651. All of this loss is accounted for by the decrease in the traffic of the Boston and Maine Railroad system except 184,366.

Table Showing the Number of Tons of Freight Carried by Steam Railroads	
Doing Business in Maine for the Years Ending June 30, 1893, 1894, 1895,	
1896 and 1897.	

Railroad.	1893.	1894.	1895.	1896.	1897.
Bangor and Aroostook Railroad	80,305	127,967	257,609	295,401	341,725
Boston and Maine Railroad	8,065,167	7,389,273	8,381,322	*10,247,029	9,892,705
Bridgton and Saco River Railroad .	14,140	15,864	15,449	13,898	14,303
Canadian Pacific (International)	267,508	301,583	266,362	279,882	289,120
Franklin and Megantic Railroadt	3,666	5,713	10,438	9,140	8,641
Georges Valley Railroad	·····	7,836	12,767	12,803	15,558
Grand Trunk Railway	1,036,677	990,107	1,014,226	1,049,781	1,247,028
Kennebec Central Railroad	6,219	6,691	6,134	4,896	6,342
Lime Rock Railroad	269,320	202,402	215,809	238,052	236, 122
Maine Central Railroad	2,238,851	2,170,538	2,476,337	2,678,203	2,687,603
Monson Railroad	7,205	6,474	4,758	6,548	7,897
Patten and Sherman Railroad					4,267
Phillips and Rangeley Railroad	23,871	25,328	21,973	12,464	19,359
Portland and Rochester Railroad	222,825	194,497	256,061	256,069	239,187
Portland and Rumford Falls Rail'y.	75,911	66,889	113,358	168,438	233,379
Rockport Railroad	12,000	12,000	11,750	12,183	3,777
Rumford Falls and Rangeley Lakes Railroad			<i></i>	±77,078	142,142
Sandy River Railroad	36,026	36,322	31,038	34,192	29,607
Sebasticook and Moosehead R. R	6,000	5,675	5,897	3,760	6,638
Somerset Railway	69,546	46,262	63,744	77,925	77,002
St. Croix and Penobscot Railroad			54,739	60,815	53,399
Wiscasset and Quebec Railroad§			1,390	9,671	8,329
York Harbor and Beach Railroad	8,551	6,859	6,797	9,873	10,992
	12,443,788	11,618,280	13,227,958	15,548,101	15,575,122

\* Increase of mileage over 1895, 423.57.

† Operates the Kingfield and Dead River Railroad.

‡ Commenced operation of 18 miles September 1, 1895.

§ Commenced operation February 25, 1896.

#### ASSETS AND LIABILITIES.

The gross assets of steam railroads of the corporations doing business in Maine to June 30, 1895, 1896 and 1897, is given in the following table. The equipment account in several instances, is included in the construction account, as some companies return cost of construction and equipment as construction.

Assets.	1895.	1896.	Increase.	1897.	Increase.
Construction	\$62,298,587 66	\$64,813,871 29	\$2,515,283 63	\$72,082,871 68	\$7,269,000 39
Equipment	7,530,636 09	7,691,756 95	<b>161,12</b> 0 86	7,778,853 87	87,096 92
Other permanent property	15,080,769 19	15,771,288 15	690,518 96	16,186,001 99	414,713 84
Cash and current assets	7,333,016 50	7,353,159 97	20,143 47	7,291,058 48	*62,101 49
Miscellaneous assets.	4,557,168 08	5,098,084 71	540,916 63	3,601,209 07	*1,496,875 64
Gross assets	\$96,800,177 52	\$100,728,161 07	\$3,927,983 55	\$106,939,995 09	\$6,211,834 02

Gross Assets, June 30, 1895, 1896 and 1897.

Gross Liabilities June 30, 1895, 1896 and 1897.

Liabilities.	1895.	1896.	Increase.	1897.	Increase.
Capital stock	\$37,561,311 88	\$37,949,869 46	\$388,557 58	\$40,217,529 34	\$2,267,659 88
Funded debt	41,135,295 22	41,964,901 87	828,606 65	46,123,768 37	4,158,866 50
Real estate mortg's	594,800 00	597,800 00	3,000 00	597,800 00	
Current liabilities	$4,555,976\ 20$	7,188,938 79	2,632,962 59	6,464,062 82	*724,875 97
Accrued liabilities	9,788,277 32	9,804,598-08	16,32076	10,443,959 53	639,361 45
†Gross liabilities.	\$93,636,660 62	\$97,506,108 20	\$3,869,147 58	\$103,847,120 06	\$6,341,011 86
Surplus	3,163,51690	3,222,052 $87$	58,535 97	3,092,875 03	<b>‡129,177</b> 84

\*Decrease.

†Sinking funds and other special funds not included.

‡ Increase of liabilities over assets.

By the foregoing table, it will be seen that there was an increase of assets in 1897, over those of 1896, of \$6,211,834.02, and an increase of liabilities of \$6,341,011.86, an increase of liabilities over assets of \$129,177.84.



SHERMAN YARD, BANGOR & AROOSTOOK RAILROAD.

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#### NARROW GAUGE RAILROADS.

The following table shows the mileage, cost of construction, and equipment per mile of road, gross earnings, and expenses of operation; income from operation, and per cent. of operation to gross income, of the narrow gauge railroads in Maine, for year ending June 30, 1897.

Railroad.	Miles.	Cost of Construc- tion per mile.	Cost of Equipment per mile.	Gross earnings from operation.	Expenses of opera- tion.	Income from operation.	Percentage of oper- ating expenses, to gross income.
Bridgton & Saco River Railroad	16	\$10,691 18	<b>\$2,099</b> 50	\$28,065 44	\$19,019 60	\$9,045 84	.67
Franklin and Megantic Railroad	*26.70	6,046 97	1,198 08	13,866 68	10,551 16	3,315 52	.76
Kennebec Central R. R.	5	12,303 46	4,012 26	15,253 66	9,991 26	5,262 40	.65
Monson Railroad	8.16	7,461 60	2,115 43	6,807 72	5,124 04	1,683-68	.75
Phillips and Rangeley Railroad	28.60	8,318 60	2,013 58	29,933 80	26,682 93	3,250 87	.89
Rockport Railroad	3	†7,323 <b>3</b> 3	2,666 66	2,266 22	2,131 40	$134 \ 82$	.94
Sandy River Railroad	18	11,519 42	2,308 10	43,996 05	22,490 89	21,505 16	.51
Wiscasset and Quebec Railroad	$\frac{43.46}{148.92}$	8,380 63	724 62	19,177 28	20,960 34	<b>‡1,783</b> 06	1.08

\*Operates Kingfield and Dead River Railroad.

†Construction and Equipment.

‡Deficit.

The following table gives the gross earnings, expenses, income from operation, and percentage of operating expenses to gross income, of the narrow or two feet gauge railroads, for years ending June 30, 1896 and 1897.

		1896.				1897.		
Company.	Gross earnings from operation.	Expenses of operation.	rom 1.	Percentage of operating expense to income.	Gross earnings from operation.	Expenses of operation.	Income from operation.	Percentage of operating expenses to income.
Bridgton & Saco River Kailroad	<b>\$29,514</b> 62	<b>\$21,412</b> 50	\$8,102 12	72	\$28,065 44	\$19,019 60	\$9,045 84	67
*Franklin and Me- gantic Railroad.	12,678 85	10,861 12	1,817 73	85	13,866 68	10,551 16	3,315 52	76
Kennebec Central Railroad	13,250 54	8,828 09	4,422 45	66	15,253 66	9,991-26	5,266 40	65
Monson Railroad.	7,257 88	4,537 92	2,719 96	62	6,807 72	5,124 04	1,683-68	75
Phillips & Range- ley Railroad	32,500 51	26,596 20	5,904 31	81	29,933-80	26,682-93	3,250 87	89
Rockport R. R	7,310 15	5,201 82	2,108 33	71	2,266 22	2,131 40	134 82	94
Sandy River R. R.	47,653 99	23,464 86	24,189 13	49	43,996 05	22,490 89	21,505 16	51
Wiscasset and Quebec Railroad	18,715 13	25,245 93	†6 <b>,</b> 530 80	1.34	19,177 28	20,960 34	† <b>1,</b> 783 06	1.08

\*Operates Kingfield and Dead River Railroad, 10 miles. † Deficit.

14

#### ACCIDENTS UPON STEAM RAILROADS IN MAINE.

The accidents to passengers during the year ending June 30, 1897, were twenty-five injured, against four killed and eleven injured in 1896. Of the injured, ten were caused by derailments; twelve at stations and three from "other causes."

#### EMPLOYES.

Of employes, there were twenty killed and seventy injured, against six killed and sixty-one injured, in 1896.

Of the number killed, nineteen were trainmen; six being caused by coupling and uncoupling cars; five by falling from trains and engines; two from derailments; two from "other train accidents;" one at station, three from "other causes."

Of the injured, fifty were trainmen, and the injuries to twentyseven, were caused by coupling and uncoupling cars; nine from falling from trains or engines; five from overhead obstructions; one at highway crossing; two at stations; six from "other causes."

Of the other twenty employes who were injured, six were switchmen, flagmen or watchmen who were injured by coupling or uncoupling cars.

Of the fatal accidents to employes, thirty per cent. was from coupling and uncoupling, and of those injured, forty-eight per cent was from the same cause.

#### TRESPASSERS AND THOSE NOT TRESPASSING.

There were thirteen of the above named class of persons killed, twelve of whom were trespassers. Fifty-three were injured, of whom twenty-two were trespassers.

The following table gives cause of accidents referred to:

			E	MPLOY	EES.			
Kind of Accident.	Train	nen.	Switchmen, flagmen and watchmen.		Othe Employ		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Coupling and uncoupling Falling from trains and engines Overhead obstructions Derailments Other train accidents At highway crossings At stations Other causes	6 5 2 2 2 2 	27 9 5 1 2 6		5 1 	 	2  3  9	$\begin{array}{c} 6\\ 5\\ \ldots\\ 2\\ 3\\ \ldots\\ 1\\ 3\end{array}$	$34 \\ 10 \\ 5 \\ 3 \\ 11 \\ 6$
Total	19	50		6	1	14	20	70
				Отне	RS.			
Kind of Accident.	*Passe	ngers	. Trespa	ussing.	No trespa		Tota	մ.
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Derailments At highway crossings At stations Other causes	.	. 1	2	1 4 7 18 4 8	j	14 5 12	7	18 20 15
Total		. 2	5 1	2 22	1	31	13	53

ACCIDENTS TO PERSONS.

\* Not included in total.

The report of the Interstate Commerce Commission upon the accidents and their causes, gives the following interesting statistics.

"The statistics submitted show that the number of railway employees killed during the year ending June 30, 1896, was 1,861, and the number injured was 29,969. These figures indicate an increase of 50 in the number killed, and of 4,273 in the number injured, as compared with the preceding year. The number of passengers killed was 181, and the number of passengers injured 2,873, being an increase of 11 in the number killed and of 498 in the number injured. The number of persons other than employees and passengers killed was 4,406, and the number injured 5,845. These figures include casualties to persons reported as trespassers, of whom 3.811 were killed and 4,468 were injured. From summaries showing the ratio of casualties it is found that for every 444 men employed on railways I was killed, and for every 28 men employed I was injured. A similar comparison as to trainmen shows that I trainman was killed for each 152 trainmen employed, and that 1 trainman was injured for each 10 trainmen employed. The number of passengers carried for 1 passenger killed was 2,827,474, and the number of passengers carried for 1 passenger injured was 178,-132. As showing in another way the immunity of passengers from accidents, the report gives ratios based upon the number of miles traveled, from which it appears that 72,093,963 passenger-miles were accomplished for every passenger killed, and 4,541,945 passenger-miles for every passenger injured."

A comparison of accidents and causes etc., in Maine shows that there was one employe killed to 304 employed, and one injured to every eighty-seven employed. Of "trainmen," there was one killed to every sixty-four employed, and one injured to every forty-five employed.

It is a matter of congratulation, that of the 4,821,569 passengers carried, none were killed, and only twenty-five injured, the larger number being but slight injuries, many resulting from their own carelessness. There were 192,864 passengers carried to one injured.

Special reports upon "serious" accidents, which occurred upon the Grand Trunk Railway near Danville Junction, the 21st day of December, 1896; upon the Portland and Rumford Falls Railway, in Canton, August 31st, and upon the Maine Central Railroad near Etna, September 5, 1897, are published, as required by law, on pages 133-140, Part II of this Report.

	1895.	1896.	1897.
Total number of passengers carried in Maine         Total number of miles traveled         Passengers killed from causes beyond their control.         Ratio to passengers carried         Ratio to total miles traveled         Passengers injured         Ratio to total number carried         Ratio to total miles traveled         Ratio to total miles traveled	5,535,634 128,941,645 1 1, to 5,535,634 1, to 128,941,645 	5,706,615 136,435,202 3 1, to 1,902,205 1, to 45,478,400 $-$	123,376,462 0 0, to 4,821,569

Passengers Killed and Injured in Maine, 1895, 1896, 1897.

#### STREET RAILWAY MILEAGE.

For the year ending June 30, 1897, there was a gain over the previous year of 12.90 miles. This mileage has been increased by the following construction:

Bangor, Orono and Old Town Railway	1.30
Brunswick & Topsham Electric Railway (new)	3.30
Portland & Cape Elizabeth Street Railway	1.43
Portland Railroad	1.17
Somerset Traction Company	5.50

12.90

Mileage	of	Street	Railways.

			1896.			1897.		
Name.	Length of line owned.	Miles in Maine.	Length of line operated.	Second track.	Miles in Maine.	Length of line operated.	Second track.	Increase.
Augusta, Hallowell and Gardiner R. R	7.00	7.00	7.00		7.00	7.00		
Bangor, Orono and Old Town Rail'y	13.40	13.40	*14.60		14.70	15.90		1.30
Bangor Street Railway	8.40	8.40	8.40	1.00	8.40	8.40	1.30	
Bath Street Railway	4.25	4.25	4.25		4.25	4.25		
Biddeford and Saco Railroad	5.72	5.72	5.72		5.72	5.72		
Brunswick and Topsham†					†3.50	3.50		3.50
Calais Street Railway	7.00	4.00	7.00		4.00	7.00		
Fryeburg Horse Railroad	3.00	3.00	3.00		3.00	· 3.00		
Lewiston and Auburn Horse Railroad	14.00	14.00	14.00		14.00	14.00		
Mousam River Railroad	2.94	2.94	2.94		2.94	2.94		
Norway and Paris Railway	2.13	2.13	2.13		2.13	2.13		
Portland and Cape Elizabeth St. R'y.	9.75	9.75	9.75	2.06	11.18	11.18	3.22	1.43
Portland Railroad	21.00	21.00	21.00	4.57	22.17	22.17	6.75	1.17
Rockland, Thomaston and Camden Street Railway	15.90	15.90	15.90		15.90	15.90		
Skowhegan and Norridgewock Rail'y	5.75	5.75	5.75		5.75	5.75		
Somerset Traction Company	5.50	5.50	5.50		11.00	11.00		5.50
Waterville and Fairfield Railway	4.36	4.36	4.36		4.36	4.36		
	130.10	127.10	131.30	7.63	140.00	144.20	11.27	12.90

\* Trackage rights over Bangor Street Railway, 1.20 Miles.

† Commenced operation October 14, 1896.

#### STREET RAILWAYS-EARNINGS AND PASSENGERS.

The following tables give the gross earnings from operation and number of passengers carried, for years ending June 30, 1893, 1894, 1895, 1896 and 1897.

The gross earnings and number of passengers carried during the last year differs very little from the gain in mileage, there being 12.90 additional mileage, or 9.75 per cent. and very nearly the same increase in business.

Name.	1893.	1894.	1895.	1896.	1897.
Augusta, Hallowell and Gardiner Railroad (elec.)	\$40,848 76	\$37,931 50	\$40,270 38	\$41,117 26	\$40,840 17
Bangor, Orono and Old Town Street Ry. (elec.)*			•••••	56,121 $53$	65,658 79
Bangor Street Railroad (electric)	47,213 08	50,850 00	56,660 30	58,071 20	69,492 90
Bath Street R. R. (electric)		16,200 03	21,603 25	21,047 65	20,002 65
Biddeford and Saco Rail- road (electric)	28,210 05	24,097 15	24,229 05	25,460 $95$	26,383 40
Brunswick and Topsham Electric Railway			·····	•••••	3,586 72
Calais Street Ry. (electric)			25,055 56	25,706 70	23,982 $35$
Fryeburg Horse Railroad	533 55	692 49	708 79	717 64	691 86
Lewiston and Auburn Horse R. R. (electric)	28,199 00	22,477 03	30,911 41	55,641 55	56,770 73
Mousam River Railroad (electric)		14,878 82	15,452 11	20,707 73	18,900 44
Norway and Paris Street Railway (electric)†				8,108 93	7,648 48
Portland Railroad (horse and electric)		199,634 62	212,060 42	247,565 <b>9</b> 8	276,857 53
Portland and Cape Eliza- beth Railway (electric)‡				25,145 23	59,015 60
Rockland, Thomaston and Camden St. Ry. (electric)	44,675 30	54,285 44	51,734 11	56,697 97	66,781 76
Skowhegan and Norridge- wock Railway (electric)			4,557 54	6,195 67	4,882 54
Somerset Traction Com- pany (electric)§				758 76	9,997 02
Waterville and Fairfield Railway (electric)		18,979 50	19,234 85	20,933 70	19,121 25
Total	\$416,222 45	\$440,026 58	\$502,477 80	\$669,998 45	\$770,614 19
	1		1		

Table Showing the Gross Earnings from Operation of the Street Railroads in Maine for Years Ending June 30, 1893, 1894, 1895, 1896 and 1897.

\*Commenced operation in part July 9, 1895.

Commenced operation in part June 28, 1895. Commenced operation in part August 26, 1895. §Commenced operation in part June 5, 1896.

Name.	1893.	1894.	1895.	1896.	1897.
Augusta, Hallowell & Gar- diner Railroad (electric)	816,975	758,630	805,407	833,544	823,920
*Bangor, Orono and Old Town Railway (electric)				1,060,314	1,268,642
Bangor Street Railway (electric)	892,212	1,057,000	1,132,006	1,293,861	1,560,771
Bath Street Railroad (elec.)		327,696	437,762	440,560	419,969
Biddeford and Saco Rail- road (electric)	393,018	325,759	327,606	350,925	365,488
Brunswick and Topsham Railway (electric)					71,933
Calais Street Railway (electric)			501,105	548,343	513,649
Fryeburg Horse Railroad	6,335	9,614	8,971	9,636	9,025
Lewiston & Auburn Horse Railroad (electric)		449,540	487,625	929,138	1,017,119
Mousam River Railroad (electric)	43,100	113,647	125,444	116,677	91,923
Norway and Paris Street Railway (electric)				177,102	185,531
Portland Railroad (horse and electric)	3,706,420	3,660,643	3,907,296	4,575,133	4,982,809
Portland and Cape Elizabeth Railway (electric)		· · · · · · · · · · · · · · · · · · ·		503,900	1,191,714
Rockland, Thomaston and Camden Street Railway (electric)	858,045	1,053,978	979,883	979,548	937,973
Skowhegan and Norridge- wock Railway (electric).			45,575	59,836	48,836
Somerset Traction Com- pany (electric)				7,134	90,253
Waterville and Fairfield Railway (electric)		384,877	384,697	416,675	382,425
Total	7,600,062	8,141,378	9,143,377	12,302,326	13,961,980
	1	1	ļ	1	

# Table Showing Number of Passengers Carried for Year Ending June 30, 1893, 1894, 1895, 1896 and 1897, on the Street Railroads Doing Business in Maine.

\*Commenced operation in part July 9, 1895.

† Commenced operation in part June 28, 1895.

‡ Commenced operation in part August 26, 1895.

§Commenced operation in part June 5, 1896.

The following table gives the mileage of street railways, commencing in 1880 when the (the only road,) Portland Railroad had 6.75. The Portland Railroad commenced operations October 13, 1863, with 1.37 miles of road. In 1864 it was increased to 6.65 miles, the only additional mileage thereafter until 1882, being .10 miles, in 1869.



SURF SCENES: CAPE ELIZABETH: PORTLAND & CAPE ELIZABETH RAILWAY,

#### STREET RAILWAY MILEAGE.

## The Following Table Shows the Mileage of Each Street Railroad, the Year They were Put in Operation, and the Increase of Each Year, From 1880 to June 30, 1897.

Railroad.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	189d.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	Increase over 1880.
Augusta, Hallowell and Gardiner Railroad	6.75	5.  6.75	5.  §9.25 	7.5  \$9.25 	7.5  §9.25	7.5  §9.25 	7.5  \$9.25 	7.7  \$10.00	7.70  10.87  3.36	3. 7.70  10.87  3.36	3. 7.70  11.31  3.36	3. 14.  11.31	3.00 14.00  16.93  4.36	3.00 14.00 2.94  16.53 14.34  4.36	8.25 4.25 5.72  3.00 14.00 2.94  16.53 14.34  4.36	4.25 5.72  7.00 3.00 14.00 2.94  17.28 14.34 5.75  4.36	$\begin{array}{c} 13.40\\ 8.40\\ 4.25\\ 5.72\\ \dots\\ 7.00\\ 13.00\\ 2.94\\ 2.13\\ 9.75\\ 21.00\\ 15.90\\ 5.75\\ 5.50\\ 4.36\end{array}$	$\begin{array}{c} 8.40\\ 4.25\\ 5.72\\ 3.50\\ 7.00\\ 3.00\\ 14.00\\ 2.94\\ 2.13\\ 11.18\\ 22.17\\ 15.90\\ 5.75\\ 11.00\\ 4.36\end{array}$	
Increase annually																			137.45

\* Only horse railroad in Maine.

\$

† Commenced operation in 1863, with 1.37 miles.

§ Ocean Street Horse Railroad, 1.5 included.

‡ Horse Railroad.

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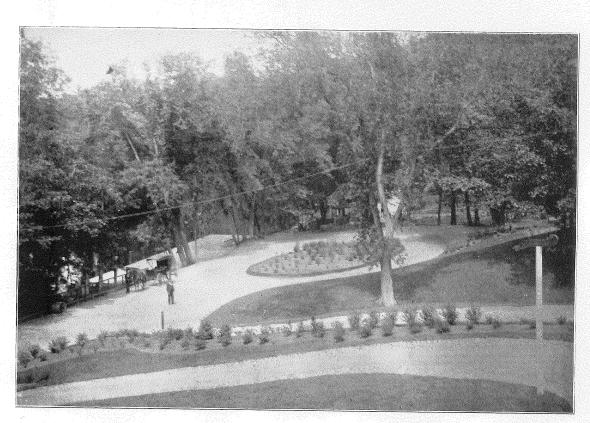
i

Killed and Injured.	BEYON	CAUSES D THEIR ONTROL.	MISCON	HEIR OWN DUCT OR ESSNESS.	TOTAL.				
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.			
Passengers		4	1	1	1	5			
Employees		3		1		4			
Other persons		••••••	1	• • • • • • • • • • • • • •	1				
Totals		••••	•••••••		2	9			

Accidents upon Street Railways for Year Ending June 30, 1897.

The foregoing table gives the number of passengers, employes, and others, killed and injured upon the street railways during the year 1897. There were two killed and nine injured, against eighteen injured in 1896. Of these, there was one passenger killed, and one injured by their own carelessness, and four passengers injured by causes beyond their own control. Of employes, three were injured from causes beyond their own control, and one from carelessness. One other person was injured by acts of carelessness.

It will be seen by the foregoing statement that electric railroad riding is comparatively safe, and considering that the roads are operated through the principal business streets of our cities and large towns, one of safest methods of travel. In other words, there was one passenger killed to every 6,980,990 persons carried, and one injured to every 3,490,495 carried. Of employes, there were four injured to one hundred and thirtyseven employed. •



RIVERTON PARK: PORTLAND RAILROAD.

#### NEW RAILROADS AND EXTENSIONS.

Since June 30th, the Portland and Rumford Falls Railway has opened the Otis Falls branch, from Canton to Chisholm's Mills, 9.8 miles, and the Bangor and Aroostook Railroad has leased and is operating the Aroostook Northern Railroad from Caribou to Limestone, 15.5 miles, making the total mileage of steam railroads on November 30, 1897, 1,748.2 miles.

Within the same time the Bangor, Hampden and Winterport Railway, 4.65 miles; the Penobscot Central Railway, 0.40 miles, and the Portsmouth, Kittery and York Street Railway, 15.20 miles, have been opened for travel; the Somerset Traction Company has been extended 0.25 mile and the Rockland, Thomaston and Camden Street Railway has been extended 0.5 mile, in all 21 miles, making the total street railroad mileage on November 30, 1897, 161 miles.

#### STANDARD GAUGE STEAM RAILROADS.

#### AROOSTOOK NORTHERN.

The Aroostook Northern Railroad Company was organized under the general law during the year, and commenced its construction of lines some time in July. It has completed a little over fifteen miles of line running from the end of the Bangor and Aroostook track in their Caribou yard to the village of Limestone. The road-bed and tracks are in excellent condition, good rails with plenty of ties and well ballasted. It is in good line and surface.

The bridges are steel, the largest being that across the Madawaska stream, one hundred and five foot span, a substantial plate girder on good masonry. The other openings are comparatively small and are spaned with steel "I" beams.

The culverts are largely of wood but well built with a view of ultimately using iron or steel pipe.

The station buildings are neat in design and well built in all respects, commodious and convenient for the probable traffic over the line. This road runs through a very fertile region, perhaps as fertile as can be found anywhere in the State of Maine. It will be operated by the Bangor & Aroostook Railroad under lease and is practically an extension of their line.

#### PORTLAND AND RUMFORD FALLS RAILWAY.

The branch of the Portland and Rumford Falls Railway, referred to in our last report as being in process of construction, has been finished in a very substantial manner and trains are now running regularly over that part of the line from the park near Canton village to Otis Falls, or what is now known as Chisholm's Mills. It is well built in every respect, laid with good steel on an abundance of ties and is well ballasted.

The bridge across the Androscoggin river is a modern structure with a high safety factor, being composed of three two hundred foot spans. The road was built primarily for the purpose of taking the product of the large pulp mills in process of construction at Peterson's Rips, now known as Riley, to the paper mills at Chisholm's Mills.

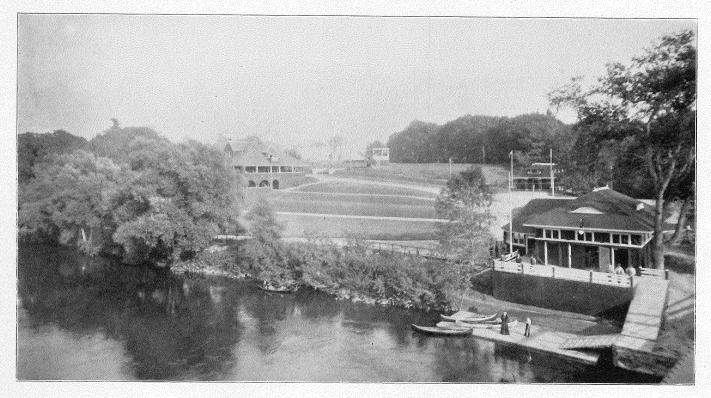
#### WASHINGTON COUNTY RAILROAD.

This line so much desired by the people of Washington county now seems to be assured. Contracts have been made for the building and equipment of the line and work is now progressing with considerable energy. The promise is that the lines will be completed to Calais and Eastport, from Ellsworth, by the winter of 1899.

#### STREET RAILROADS.

#### BANGOR, HAMPDEN AND WINTERPORT RAILWAY.

This is a new street railroad, extending from the south line of Bangor, through Hampden to Winterport. The railroad is now constructed from Bangor to Hampden Corner, a distance of 4.65 miles and is at present operated by the Bangor Street Railway Company. The line is well built and the equipment is good. The track is laid with 62 1-2 pound rails, good ties, and a good supply of ballast. The bridge over the Souadabscook stream is a substantial wooden, Howe truss bridge. The other bridges are small and in good condition.



RIVERTON PLEASURE GROUNDS, PORTLAND RAILROAD.

#### RAILROAD COMMISSIONERS' REPORT.

## OXFORD CENTRAL ELECTRIC RAILROAD.

This company was organized under the general law for the purpose of constructing an electric railroad from Norway through Waterford, Albany and Stoneham. The location of the line from Norway to Stoneham (16.64 miles) with a branch from East Waterford to South Waterford (4.74 miles), a total distance of 21.38 miles, was approved on August 4th, and the work of grading the road was immediately commenced but was soon suspended owing to financial difficulties and has not yet been resumed.

## PENOBSCOT CENTRAL RAILWAY.

This line organized partly under the general law and partly by an act of the legislature, extends from Charlestown through the towns of Charlestown, Corinth, Kenduskeag and Glenburn, and the city of Bangor to the wharf of the Boston and Bangor Steamship Company and to the land of the Maine Central Railroad Company, both in said city. The location of the whole line has been approved, and four-tenths (4-10) of a mile, extending from West Market square in said city of Bangor, through Broad and Front streets, to said wharf, has been constructed and is now being operated by the Bangor, Orono and Old Town Railway. The track is thoroughly constructed with a nine inch girder rail, good ties and is well ballasted. There are no bridges on this part of the line.

#### PORTSMOUTH, KITTERY AND YORK STREET RAILWAY.

This is the longest electric railroad constructed during the year. Beginning at York Beach in the town of York, it extends through the towns of York and Kittery to Badger's Island in said Kittery, thence connecting with the city of Portsmouth in the state of New Hampshire by a steam ferry.

The track is laid with sixty pound rails, sixty feet long, with good ties, twenty-eight inches from center to center, is fairly well ballasted and rides well, although owing largely to the nature of the streets in which it is located the line is very crooked both horizontally and vertically. Following as it does near the sea coast, there are many pile and trestle bridges, these being thirteen in number with a total length of nearly one and three-tenths miles.

These are largely built of hemlock with a fair margin of safety and while safe for the present, will need careful watching.

The rolling stock is new and of the best. The waiting rooms are neat and convenient. The power station and car-houses seem well adapted for the use of the railroad.

### PORTLAND AND YARMOUTH ELECTRIC RAILWAY.

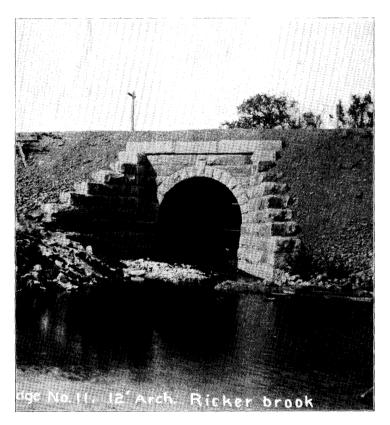
This company was chartered by the legislature to construct a street railroad from Portland through Deering, Falmouth and Cumberland to Yarmouth. Some work has been done the past summer and it is stated that the road will be completed next spring.

#### SACO RIVER ELECTRIC RAILROAD.

This company was organized under the general law to build a street railroad from Bonny Eagle in the town of Standish through the town of Buxton and city of Saco, to a point in Biddeford, and on November 23, 1897, the location was approved from said Bonny Eagle to the corner of Elm and Water streets in said city of Saco a distance of 17.9 miles. No work has yet been done on the construction of said railroad.

### SANFORD AND CAPE PORPOISE RAILWAY.

This company was organized under the general law to construct an electric railroad from Sanford, through the towns of Sanford, Alfred, Lyman, Kennebunk and Kennebunkport to the village of Cape Porpoise in said Kennebunkport, a distance of 20.3 miles and the location of said railroad was approved on November 30th. No work on construction of said railroad has been done. But a dam is being constructed at Old Falls, so called, on the Mousam river to furnish power for the proposed railroad.



RICKER BRIDGE REBUILT, BANGOR & AROOSTOOK RAILROAD.

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# INSPECTION, PHYSICAL CONDITIONS.

Section 114, chapter 51, of the Revised Statutes, directs that the Board, "annually, between the first of April and October, and at any other time on application or whenever they think necessary, shall carefully examine the tracks, rolling stock, bridges, viaducts and culverts of all railroads."

Having made the necessary examinations, the Board find, as will be seen more fully by the following statements of the condition of each railroad, that all are safe for their traffic, and that very general improvements have been made.

## STANDARD GAUGE STEAM RAILROADS.

THE BANGOR AND AROOSTOOK RAILROAD.

The Bangor and Aroostook Railroad extends from Old Town to Limestone with branches from their main line, from Milo Junction to Greenville; Aroostook Junction to Katahdin Iron Works; Ashland Junction to Ashland and Fort Fairfield Junction to Fort Fairfield. Their trains are now running under an arrangement with the Maine Central Railroad between Old Town and Bangor into the Maine Central stations at Bangor.

The road-bed from Aroostook Junction to Caribou has now become well settled, and as it has been well cared for, the track is in good line and surface, well ballasted and rides well. The trains are enabled to make as fast time over it as over any other track in the State.

The Ashland branch is in excellent condition and doing a heavy freight business with quite as large passenger business, as was anticipated by the promoters of the line. On this branch a lighter rail was used than that on the main line, but it is kept well ballasted and in good alignment and surface. The Fort Fairfield branch is in like good condition.

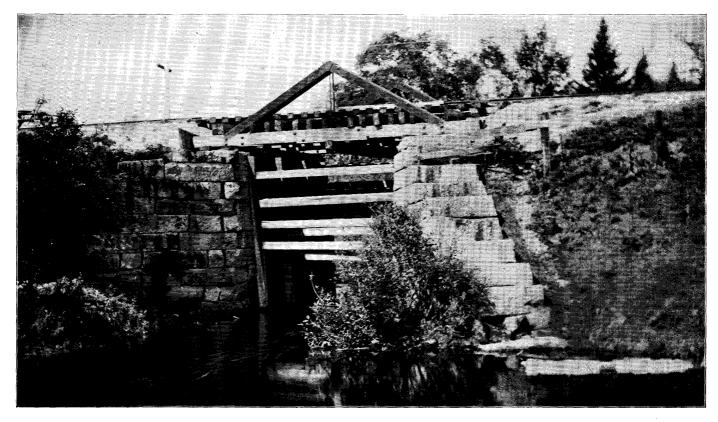
The bridges on this part of the line are comparatively new and were built by some of the best builders in the country and have been well maintained; a very large proportion of them being steel structures.

On the line from Old Town to Greenville, which is the old Bangor and Piscataquis line, great improvements have been made in road-bed and track, especially above Blanchard. New seventy pound steel, in quantity about twelve hundred tons and about thirty thousand ties, with twenty-five thousand yards of ballast have been re-laid during the year. It is now in good line and surface and rides well.

Bridges have been renewed in such numbers as to make their enumeration in this report out of the question. Something of an idea of the change that has been going on is demonstrated by the photographs re-produced in this report. In every instance where improvements in bridges has been undertaken it has been carried out in a very substantial manner. Four stone arches from eight to twelve foot span have replaced as many bridges that were not of the very best. A large quantity of steel pipe has been used in replacing culverts, something over twenty in number. The wooden bridges all along the line have been repaired more or less, and in some cases guite extensively; so that to-day they are very substantial structures and fully equal to carrying any of the traffic over these lines. On the whole Bangor and Aroostook system the station buildings, taken as a whole, are modern structures and well maintained in all respects. On the Bangor and Piscataguis division, nearly all the stations have been put in thorough repair and are now as good as those of any road.

The rolling stock of the Bangor and Aroostook Road is firstclass in all respects and is well maintained. The company purchased their freight equipment within a few years and took the precaution to have it equipped with the automatic coupler, as required by the United States law, and most of it with the air brakes. So that out of twelve hundred and eighty-one freight cars operated by the Bangor and Aroostook Railroad, twelve hundred and ten have automatic couplers and six hundred and

28



RICKER BROOK BRIDGE, BANGOR & AROOSTOOK, BEFORE REBUILDING.

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thirty-three Westinghouse air brake equipments. All of their thirty engines in service are also equipped with the Westinghouse brake. Their motive power is from some of the best shops in the country and is well maintained. The engine houses and shops lately built by the company at Hartwell, about one mile from Old Town, are well equipped for shops of their size and are a great convenience to the company in the repairs of their motive power and rolling stock.

# BOSTON AND MAINE RAILROAD.

Of this now great system there are only about one hundred and five miles in the State of Maine: the Eastern division from Kittery to Portland, the Western division from Salmon Falls to Portland, the Northern division from Conway Junction to Salmon Falls, the Kennebunk and Kennebunkport branch and the Old Orchard Beach branch. The Eastern division has been greatly improved during the year in its road-bed and track. A great deal of attention has been given it by the management of the system and much work has been done. It has all been put in good line and surface and between Wells and Day's siding it looks as if those in charge had tried to see how nice a piece of track they could make. They have certainly succeeded in putting up ten miles of track that will compare favorably with any ten miles in the country. It is at a point where it is required to make good time with trains and with the track in its present condition they will be enabled to make as good time as can be made anywhere on any road. The whole division in this State is in excellent condition.

The Western division has been kept up to its usual good condition. Some new rails have been laid, ties and ballast put under wherever needed. The traffic over the line is quite heavy requiring a first-class road-bed and track and the demand has always been fully met as well this year as any year before.

The road-bed and track on the Northern division are in good line and surface, well ballasted, with good ditches.

The Kennebunk and Kennebunkport branch is in good condition. While the rails are somewhat older than those in some other parts of the system it is well tied and ballasted and kept in good condition.

The Old Orchard Beach branch is only a summer road and is put in good condition every spring to meet the requirements of its traffic.

The bridges on the Boston & Maine system in the State of Maine are in a very large proportion modern iron or steel structures and well maintained. Some renewals have been made during the year, especially on the Eastern division, the pile bridge near North Berwick being renewed in a very substantial manner.

On the Western division the replacing of the Common Street bridge in Saco is contemplated. Some objections have been raised by the city government of Saco to the plan proposed by the Boston and Maine Railroad, but it is hoped that an understanding will be arrived at and this improvement so much desired will soon be made.

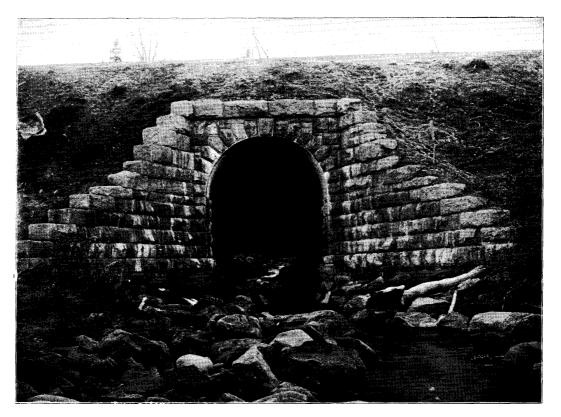
The bridge at Salmon Falls, partly in this State and partly in New Hampshire, formerly a wooden deck truss, has been replaced by a substantial plategirder bridge in two spans on firstclass masonry, and the pile bridge over the highway near this point has been taken out and the opening filled. These improvements have been contemplated for a year or two and have been carried out in a very satisfactory manner.

There is only one opening of any size on the Kennebunk and Kennebunkport branch and that is spanned by a first-class plate girder set on good masonry.

On the Old Orchard Beach branch the bridges are of wood, but within a comparatively short time have been thoroughly repaired and in some instances practically renewed.

The rolling stock of the Boston and Maine Railroad is firstclass and is kept in excellent condition comparing favorably with that of any road in the country. When the great "vacation ground" of Maine is being used, the demands of the tourist are not only large but very exacting, and this line has met them in a very generous and satisfactory manner. Some of the heaviest passenger trains in New England are run over this line at a very good rate of speed. Considerable additions have been made during the year to the motive power in the purchase

30



ARCH CULVERT. SLATE ROCK WITH GRANITE END COURSES; C. P. RAILWAY NEAR LOWELLTOWN, of heavy locomotives required in moving the heavy trains spoken of.

The station buildings over the whole system in Maine have been carefully looked after during the year and some notable improvements made. Quite a number have been painted, general repairs have been made in quite a number and the sanitary of those requiring it brought up to modern standard. Trains have been run with most wonderful regularity and commendably free from accident.

#### CANADIAN PACIFIC RAILWAY.

The main line from Montreal to St. John of this great system, crosses the State from boundary to Mattawamkeag thence over the track of the Maine Central Railroad to Vanceboro.

The Houlton branch and the Aroostook River Line are also parts of the system.

The improvements on the main line mentioned in our last report have been continued. Four hundred tons of seventythree pound rails, three hundred and twenty thousand cubic yards of ballast and over one hundred and thirty thousand ties have been used in the track, which is in excellent line and surface. New side tracks, amounting in all to a mile and a half, have been constructed.

One wooden bridge has been renewed and forty-one have been repaired; eight trestle bridges have been replaced with earth embankments and two are now being filled. The iron and steel bridges are well built structures, and are in good condition. Two culverts have been rebuilt.

The rolling stock is of modern construction and in good order. Some compound locomotives have been purchased and are now in use.

The stations and other buildings are kept in good repair and sufficient for the needs of the railroad.

The road-bed and track of the Houlton and Aroostook River branches are maintained in good condition.

The bridges and culverts of these branches are of wood and are well cared for.

The rolling stock is in good condition.

# RAILROAD COMMISSIONERS' REPORT.

### GEORGES VALLEY RAILROAD.

This is a short line leading from Warren on the Knox and Lincoln branch of the Maine Central to the town of Union. Its traffic is comparatively light though increasing by reason of the growing demand for the lime rock in the quarries in the town of Warren coming in to use in the pulp mills in the country, and their lime products, which are becoming widely known and largely used. The road-bed and track are kept in good condition, and the bridges being of wood except one first-class plate girder, are carefully maintained. The rolling stock was second hand when the road commenced business but it is kept in very good condition. Their station buildings are well kept and satisfactory to the patrons of the road.

#### GRAND TRUNK RAILWAY.

The part of this extensive system within the State, extendsfrom Portland to Gilead, being part of the line to Montreal and Quebec, with short branches to Lewiston and Norway.

The road-bed and track are in excellent condition; well ditched and in good line and surface. About thirty-seven and a half miles of track have been relaid with eighty (80) pound steel rails and nearly fifty-three thousand new ties have been used. Nearly seven miles of new side tracks have been constructed, and extensive alterations and improvements have been made in the Portland yard.

The pile bridges at Portland and Norway are strong wooden structures and in good condition. The other large bridges are of iron, in good condition and although light, are safe for the rolling stock used on this railroad. Two of the bridges over the Royal river have had new plate girders with standard floors. The abutments of two bridges have been rebuilt, and the floors of six bridges have been replaced with new standard floors. Two arch culverts and two box culverts have been built this year.

The rolling stock is in good condition. The stations are in good repair. At Portland a fine new elevator has been built; the steamship wharf and sheds have been extended, and improvements made in the Deering stock yard. So the railway is better fitted than ever before to handle its large and increasing foreign freight business.

#### LIME ROCK RAILROAD.

This is a road used entirely in the transportation of lime rock from the quarries in the city of Rockland and town of Thomaston to the kilns located on the harbor front of the city of Rockland. Peculiar construction is required in order that the rock may be delivered at the top of the kiln, necessitating long and in some instances quite high trestles. The road-bed and track are kept in excellent condition for the service required of them and the trestles named are carefully and cautiously looked after and kept in first-class repair. The rolling stock consists entirely of four wheel dump cars and the motive power tank engines; all are in good condition. No passengers are carried over any part of the line.

## MAINE CENTRAL RAILROAD.

This as is well known, is the principal railroad system in the State, embracing 647 3-4 miles out of the 1,599 3-10 miles of the standard gauge steam railroads. While, owing to the general depression of business, as much new work has not been under-taken as in some years, the general condition of the road has been well maintained and considerable improvements made.

The road-bed and track of the main lines are in excellent condition. The various branch lines are maintained in good condition. Over seven thousand tons of seventy-five pound, five inch rails, nearly four hundred and fifty-one thousand ties and more than fifty-eight thousand cubic yards of ballast have been used in repairing and improving the track during the year. The double track now extends from Portland to Cumberland Mills, Portland to Freeport, Gardiner to Augusta, Detroit to Eastville and from Webster to Old Town, forty and one-half miles in all.

The bridges and culverts are in good condition. The wooden bridges at Bucksport, Costigan, Meadow Brook, Finn Brook, Wytopitlock, Burnham and West Farmington have been replaced with modern steel bridges. Other bridges and culverts have been repaired and renewed where needed. The rolling stock has been maintained in its usual excellent condition. The station buildings are kept in good condition, neat, convenient and comfortable. A new passenger and freight station has been erected at Eaton, and new freight stations at south Brewer, Waukeag, and Westbrook Junction. New coal sheds with stages have been built at Woolwich and Newport, steam heating stations at Bangor and Skowhegan, employee's buildings at Waterville and Mt. Desert Ferry, and a car inspectors' shop at Westbrook Junction. Many other buildings have had extensive repairs. A new wharf 600 feet long has been constructed at Bangor and other wharfs at Bangor with the Belfast and Sebago lake wharfs have been extensively repaired.

# PATTEN AND SHERMAN RAILROAD.

This is a short line extending from Patten Junction on the line of the Bangor and Aroostook Railroad to the thriving village of Patten in the county of Penobscot. Its road-bed and track are in good condition. There are no bridges on the line. Its rolling stock is well cared for. Its station buildings are well designed, thoroughly built, commodious and comfortable in every respect.

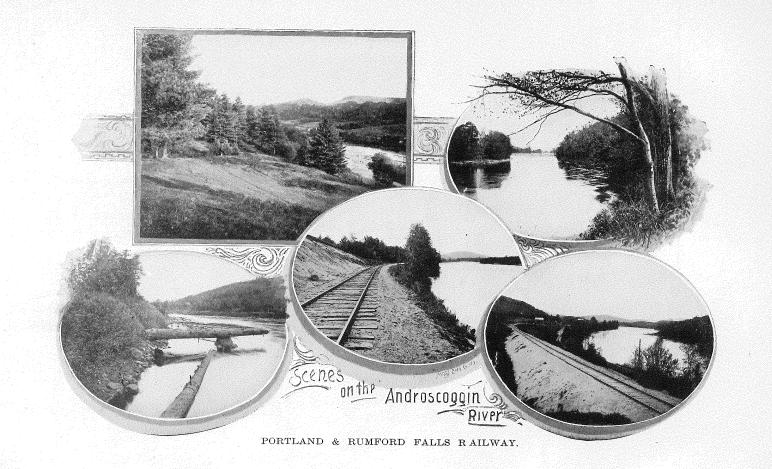
# PORTLAND AND ROCHESTER RAILROAD.

The road-bed and track on this line from Portland to East Rochester are in good condition. Something over five hundred tons of seventy-five pound, five inch steel rails, and over fifteen thousand ties have been laid, with about four thousand yards of ballast. The company inaugurated some years since a system of improvements that have gone on year after year in all departments.

The new steel bridge across the Salmon Falls river is a very substantial modern steel structure completed during the year, as has also been the stone arch over the Mousam river at Springvale. It is an excellent piece of masonry. The span is forty feet. It has been built long enough to permit the laying of an extra track, which is a great convenience in handling the large volume of freight which comes to this station. All the bridges on the line have been kept in good condition during the year and repairs

34

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made wherever needed to keep it up to a high standard. The rolling stock is well cared for and is in all respects in good condition. The station buildings are well kept in all respects, more or less improvements made in many of them. This company has done considerable in the way of separating the grades at highway crossings and more work in that direction is contemplated.

## PORTLAND AND RUMFORD FALLS RAILWAY.

This line extends from Rumford Falls to Lewiston, connecting at Mechanic Falls with the Grand Trunk Railway and at Rumford Junction, (formerly Poland Springs Junction) in the city of Auburn, with the Maine Central Railroad over whose track its trains run to Lewiston, with a branch line from Canton to Chisholm's Mills, over which regular trains begun running on October 4th.

The road-bed has been thoroughly ditched the entire length of the line, and the track is in excellent line and surface. Three miles of track has been relaid with seventy pound, four and three-quarter inch rails, thirty-four feet long, and continuous joints. Twenty-six thousand cubic yards of ballast and over twenty-one thousand ties have been used in the track during the year. At Canton seven-eighths of a mile of track has been rebuilt, greatly improving the alignment and reducing the grades. One and one-half miles of additional side tracks have been built.

The bridges generally are in excellent condition. Two small ones have been rebuilt with substantial stone abutments and the openings covered with rails and ballast; and four have been filled with earth, the streams being diverted to other channels. Seven culverts have been built and the ends of eight rebuilt.

The rolling stock is in excellent condition. Three Mogul freight locomotives, 19x26 cylinders, twenty-five box cars of 60,000 pounds capacity, equipped with automatic couplers and air brakes, and two freight saloon cars have been added to the equipment.

The buildings are in the best of repair. A new freight station has been erected at Poland, a dwelling house for agent at Poland Springs, and a coal shed at Canton.

#### RAILROAD COMMISSIONERS' REPORT.

## RUMFORD FALLS AND RANGELEY LAKES RAILROAD.

This railroad runs from Rumford Falls to Bemis on Lake Mooselucmaguntic, one of the Rangeley lakes, with a branch, used only for hauling logs, extending four miles northeasterly from Houghton's.

The road-bed and track are in good condition. The alignment north of the summit has been greatly improved; two ten (10) degree curves having been eliminated and the curvature of ten others reduced. Much ballasting has been done, six and four-tenths miles of track have been lifted and over thirteen miles shouldered, using thirty-four thousand five hundred and seventy-three cubic yards of gravel. One and one-seventh (I I-7) miles of new side tracks have been constructed, and six thousand ties have been used.

The bridges have been thoroughly overhauled and repaired. Three culverts have been extended, and one partly rebuilt.

The rolling stock is mostly in good condition. The passenger cars for the through business are furnished by the connecting railroads. A fine new compound Mogul locomotive, (the first compound locomotive to be used in the State,) has been added to the equipment, and two locomotives have been thoroughly repaired; six box cars, thirteen flat cars, and one Russell snow plow have also been purchased.

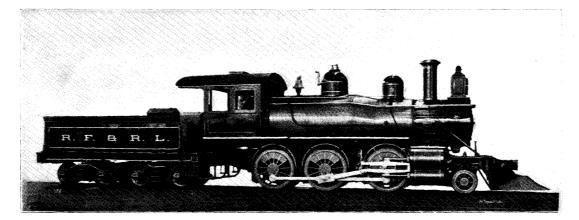
The stations and other buildings are well cared for and adapted to the needs of the railroad, the station at Bemis being an attractive log building.

## ST. CROIX AND PENOBSCOT RAILROAD.

This railroad, 21 miles long, was opened from Calais to Princeton in 1856. Sixteen and one-fourth miles of this are in Maine, the remainder being in New Brunswick.

The road-bed and track are in fair condition, some ballasting has been done; one hundred and fifty tons of fifty-six pound rails and five thousand seven hundred and forty-six ties have been used in repairing and improving the track.

The bridges and culverts are carefully looked after and safe for the rolling stock used on this railroad. At Salmon Falls a new steel plate girder has been erected and the trestle portion



BALDWIN COMPOUND MOGUL LOCOMOTIVE. RUMFORD FALLS AND RANGELEY LAKES RAILROAD.

repaired, hard pine stringers being used. The Baring bridge has been recovered and general repairs made on the Union bridge.

The rolling stock is maintained in good condition, and the buildings are in good repair.

#### SEBASTICOOK AND MOOSEHEAD RAILROAD.

This road extends northerly from Pittsfield on the line of the Maine Central Railroad and is operated as far as Hartland with the extension partly finished to Harmony. Nothing has been done during the year on the extension and the road-bed between Pittsfield and Hartland has been kept in good condition for the traffic over the line.

The bridges are wooden structures and kept in safe condition.

The rolling stock though somewhat worn, is kept in fairly good repair and cleanly.

The station buildings are in good condition and well maintained in all respects.

#### SOMERSET RAILWAY.

Running from Oakland on the line of the Maine Central to the village of Bingham. About eleven hundred tons of new sixty pound steel has been laid and three hundred tons of selected iron re-laid. Considerable ballasting and filling has been done, approximately thirty thousand yards. Eight thousand ties have been laid so that the road-bed and track are in good condition and are carefully looked after by the management of the Much damage has been done to the road-bed and road. track by freshets on the Kennebec river between Solon and Bingham involving considerable expense in repairs, but this will soon be obviated by a contemplated change in the line to be made as soon as the management feel that the business conditions warrant the outlay of the amount of money required.

Two bridges have been renewed in a very substantial manner and others have been repaired.

Three culverts have been rebuilt so that the culverts and bridges on this line are now in first-class condition.

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The rolling stock and motive power are kept in excellent repair.

All of the station buildings have been repaired more or less so that they are in excellent condition.

### YORK HARBOR AND BEACH RAILROAD.

This line extends from Kittery to York Beach running its trains from the Portsmouth station on the Eastern division of the Boston and Maine Railroad; it is operated by the last named road. Its road-bed and track are in good line and surface and well ditched and improved considerably during the year. Quite an amount of work has been done during the year on their bridges, which are mostly pile structures.

The rolling stock is furnished by the Boston and Maine Railroad and is up to the standard of that company.

The station buildings are modern structures, well designed and well maintained in all respects.

# NARROW GAUGE RAILROADS.

The so called narrow gauge railroads of the State of Maine are two feet in gauge.

# BRIDGTON AND SACO RIVER RAILROAD.

This road runs from Bridgton Junction on the line of the Mountain division of the Maine Central Railroad about sixteen miles to the thriving village of Bridgton in the county of Cumberland. Its road-bed and track are in excellent condition in all respects.

Its bridges are carefully looked after and have been reduced in number by filling until there are only a few of them and all maintained in a very substantial manner. Considerable has been done during the year in re-building, both superstructure and masonry.

The rolling stock is in first-class condition in all respects and the station buildings are maintained in good repair, cleanly and convenient. Taken as a whole this is one of the model narrow gauge railroads of the State, and the management are contemplating an extension of the line from Bridgton to Harrison through the village of North Bridgton which promises quite an addition to their traffic.

38

#### RAILROAD COMMISSIONERS' REPORT.

# FRANKLIN AND MEGANTIC AND KINGFIELD AND DEAD RIVER RAILWAYS.

These two narrow gauge railroads form one line, connecting with the Sandy River Railroad at Strong and extending to Kingfield and Carrabasset; both roads being operated by the Franklin and Megantic Railway.

In August the bond holders organized new companies and are now running the railroads. Since they took possession they have done much in the way of repairs and improvements on the Franklin and Megantic division, some needed ditching has been done, three-fourths of a mile of additional side tracks has been constructed, in one place the line has been straightened, about a mile of snow fence has been built, and two thousand cubic yards of ballast and four thousand ties have been used in the track.

The trestle bridges have all been thoroughly repaired and strengthened. The Brackley trestle has been replaced with a stone culvert and earth embankment.

On the Kingfield and Dead River Railway the road-bed, track, bridges and culverts are in good condition.

The rolling stock is maintained in good condition and the buildings are in good repair.

#### KENNEBEC CENTRAL RAILROAD.

This two-foot gauge railroad extends from Randolph to the National Home at Togus, a distance of five miles.

The road-bed is well ditched and the track is in good line and surface. Ballast is hard to obtain, there being none on the line of the railroad, but they make the most of what they have; three hundred and twenty cubic yards of ballast and seventeen hundred ties have been used in the track.

Three bridges have been rebuilt this year, hard pine being used in making the renewals. One culvert has been rebuilt.

The rolling stock is maintained in good condition. The station buildings are attractive in design and in excellent repair.

## MONSON RAILROAD.

This is a narrow gauge line six miles in length from Monson Junction, on the line of the Bangor and Piscataquis division of the Bangor and Aroostook Railroad, to the village of Monson. Their traffic is largely the transportation of slate products in quite large variety from the quarries at Monson.

The road-bed, track and bridges are all carefully looked after and kept in very good condition.

The rolling stock is good and well maintained.

The station buildings are well kept. Improvements have been made during the year in painting and general repairs.

#### PHILLIPS AND RANGELEY.

This is a part of what is known as the narrow gauge system in Franklin county, and extends from Phillips to the Rangeley Lakes. Its freight traffic is largely timber from mills along its line, and its passenger traffic that of tourists, especially sportsmen going to the Rangeley lakes during the fishing season.

Its road-bed and track are in good line and surface, well ditched and considerably improved during the year.

Its bridges though not all that could be desired at the time of their construction, have been carefully looked after and are maintained in a perfectly safe condition. All have been more or less strengthened and repaired during the year, and the additional arches put into the bridge spanning the Sandy river near Phillips with a covering put over the whole structure last year has proven very satisfactory to all concerned.

The rolling stock is good of its class and well maintained.

The station buildings are all that could be required by the patrons of the road.

#### SANDY RIVER RAILROAD.

This is another part of the Franklin county narrow gauge system and is the outlet to all other lines. It is a model narrow gauge railroad. Its road-bed and track are well maintained in all respects and during the year considerable has been done in correcting mistakes in alignment and gradients made when the line was constructed. A few years ago there were a large num-



LAST BLOCKS: WESTFIELD SIDING: BANGOR & AROOSTOOK RAILROAD.

ber of trestles but these have nearly all been replaced with filling and substantial structures of steel set on good masonry, in some instances, and in others by the building of culverts and filling, so that to-day there are only six of any size on the line and they are first-class structures.

The rolling stock is first-class in all respects and well maintained.

The station buildings are kept in good repair, are convenient and cleanly.

During the year the grades at the highway crossing near Strong station have been separated so that the railroad now goes over the highway on a very substantial bridge set on good masonry.

### WISCASSET AND QUEBEC RAIRROAD.

This is the longest narrow gauge railroad in the State. Trains are running from Wiscasset to Albion, 43.46 miles. The road-bed is graded to Burnham, eleven miles further, and the track is being laid. The management state that trains will soon be running to Burnham and that the extension of the railroad to Pittsfield, where a connection will be made with the Sebasticook and Moosehead Railroad, is to be pushed.

The road-bed has been improved by ditching and widening cuts and the track is in fairly good line and surface. Twentyfive hundred cubic yards of ballast have been used in the track.

The bridge south of Week's Mills has been renewed, and other bridges have been repaired and are in good condition.

The rolling stock is maintained in good condition. The buildings are convenient for the business of the railroad and are kept in good repair.

### ROCKPORT RAILROAD.

This railroad has not been operated during the year.

#### STREET RAILROADS.

## AUGUSTA, HALLOWELL AND GARDINER RAILROAD.

This railroad beginning at Depot Square in the city of Gardiner, runs in the streets of Gardiner, Farmingdale, Hallowell and Augusta, to Edward's mills in the city of Augusta, with a branch extending up State street in said Augusta.

The road-bed and track are in good condition; considerable work has been done during the year, twenty-four hundred new ties and six hundred cubic yards of ballast having been used. A new siding has been put in at Farmingdale, which is proving very convenient. The trolley line has also been improved by the use of new overhead material and fifty new poles. The bad curve near the head of Causeway street, Gardiner, has been greatly improved by the purchase of land enough to place the track outside of the limits of the street. At Loudon Hill the track has been moved to the earth road-bed and the trestle removed. Another curve near the north line of Hallowell has been improved by widening the road and moving the track over about five feet.

The bridges and culverts are in fair condition and safe for the business of this railroad.

The rolling stock is in good condition, two new trucks and equipments have been purchased. The power station and car house are in good repair, and the waiting rooms are neatly kept.

## BANGOR, ORONO AND OLD TOWN RAILWAY.

This street railroad has been extended in Bangor from State street through Otis, Garland, Essex, Cumberland, Harlow and Central streets to West Market Square, making the total length of the line, from West Market Square to Great Works, fourteen and seven-tenths miles. The new part is thoroughly constructed with 60 pound T rails and 90 pound girder rails, the latter being used where the streets are paved. The track is maintained in good alignment and surface.

The repairs on the Orono bridge have been completed and both sides are now in good condition. The trestle bridges though of light construction, are safe for the cars of the railroad.

The cars are of modern construction and in excellent condition. Two closed cars with cross seats, and four Westinghouse motors have been added to the equipment.

The car houses and waiting rooms are convenient and well kept.

#### BANGOR STREET RAILWAY.

The lines of this company consist of tracks laid in the streets of the city of Bangor and in the city of Brewer. The road-bed and track in the city of Bangor is on the whole in good condition. Considerable improvement has been made during the year by double tracking so that a double track now extends from Market Square to the car house on the Hampden road, making it much easier for the company to handle the large traffic, especially during the fair which is held at Maplewood park on this part of the line. The traffic over the Brewer line is comparatively small and the road-bed and track are kept in good condition for such traffic.

The bridges are those of the cities of Bangor and Brewer and are kept in good repair by those cities, except the trestle of the company located in Brewer which is well maintained.

The rolling stock is fairly good and kept in good condition of repair and cleanliness.

## BATH STREET RAILWAY.

This electric railroad extends from Winnegance stream northerly through the city of Bath to the north high school building, a distance of four and a quarter miles.

The track is maintained in good line and surface. Three hundred cubic yards of ballast and one hundred ties have been used in repairing the track during the year.

The bridges have all been thoroughly repaired and the timber renewed where needed.

The rolling stock is of the best construction and is kept in good order.

#### RAILROAD COMMISSIONERS' REPORT.

## BIDDEFORD AND SACO RAILROAD.

The road-bed and track have been kept in good condition in the cities, where within a comparatively short time the company has re-laid with ninety pound nine inch girder rails in sixty foot lengths. The rails outside of the cities of Biddeford and Saco were laid for use as a horse railroad, they are rather light for an electric road, but by the use of considerably increased number of ties, and watchfulness on the part of those in charge they are kept in such condition that the road rides very well.

The bridges and culverts are those of the cities and town through which the line runs and are kept in good repair.

The rolling stock is good, some of it comparatively new and all kept in good condition. Traffic during the summer months is quite heavy but its requirements are well met by the company.

The company has no buildings used exclusively as station buildings.

Its power house is first-class of its size.

#### BRUNSWICK ELECTRIC RAILWAY.

This street railway, three and one-half miles in length, extends through the villages of Topsham and Brunswick, with a loop around the college grounds.

The track is well constructed and in good condition.

The bridges are poorly adapted for the business of the railway, and should be strengthened, although safe with careful usage.

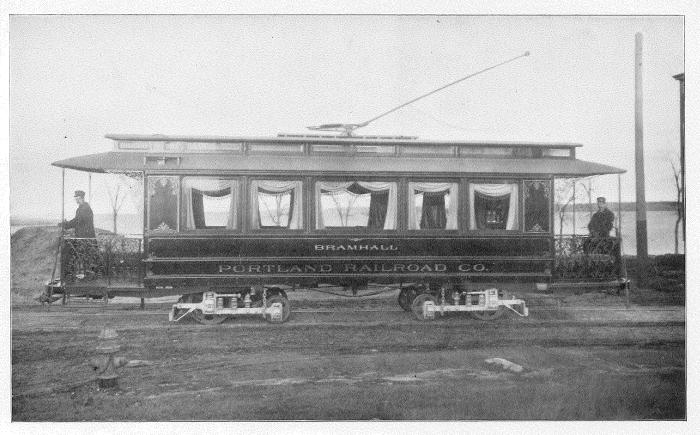
The cars are first-class and kept in good order.

#### CALAIS STREET RAILWAY.

This line occupies the streets of the cities of Calais, in this State, and St. Stephen in New Brunswick.

The road-bed and track are in good line and surface. The improvements made within a year or two by putting considerable quantities of crushed stone under the track have proven a very profitable work on the part of the company.

The bridges in Maine used by this line are owned by the city of Calais and are kept in good repair.



PRIVATE CAR; PORTLAND RAILROAD,

and the second second

The rolling stock is of modern design and well kept in all respects.

#### FRYEBURG HORSE RAILROAD.

This, which is the only horse railroad in the State, extends from the Maine Central passenger station through the village of Fryeburg to the grounds of the Chautauqua Association, a distance of three miles; no cars are run during the winter months.

The road-bed and track are in fairly good condition.

There are no bridges on the line. The culverts are few and small, but sufficient for good drainage.

The rolling stock is in good condition.

#### LEWISTON AND AUBURN HORSE RAILROAD.

This line formerly a horse railroad is now operated by electricity. Its road-bed and track were practically re-built only a year or two since and are in good condition in line and surface.

The bridges are those of the cities of Lewiston and Auburn and are first-class structures. The North bridge between the cities of Lewiston and Auburn is now completed, made up of a system of very heavy plate girders set on first-class masonry and is a model structure; it is one of the best highway bridges in the State.

The rolling stock is good, modern in design and maintained in a good state of repair.

During the year the line has changed in ownership and management. The company are contemplating considerable extension of their lines.

#### MOUSAM RIVER RAILROAD.

This electric railroad extends from the village of Sanford to the village of Springvale, both in the town of Sanford, connecting with the Portland and Rochester Railroad at Springvale station. This is at present the only street railroad in the State making a regular business of hauling loaded standard freight cars. The track is well built and maintained in good line and surface. A quarter of a mile of new side track has been laid during the year.

The bridges are strong plate girders, upon fair masonry, and are in good condition.

The rolling stock is of good construction and kept in good repair. The power station is well designed and well equipped for the business of the railroad.

#### NORWAY AND PARIS STREET RAILWAY.

This is a short line between the two thriving villages of Norway and South Paris in the county of Oxford. It is fortunately located as to soil, being sandy, nearly the whole length of the line. The track is kept in good line and surface comparatively at slight expense and it rides well.

There is only one bridge on the line and that is owned by the town of Norway and is kept in a safe condition and good repair.

The rolling stock is first-class and well maintained. The company has done considerable during the year in rebuilding some of their culverts.

#### PORTLAND RAILROAD.

This line traverses the streets of the cities of Portland, Deering and Westbrook. Its road-bed and track are first-class in all respects. In its transformation from a horse railroad to an electric road the work was done in a very substantial manner and nothing but the best of material used.

The bridges and culverts are few in number owned by the several cities named and are kept in a first-class condition.

The rolling stock is of modern design from some of the best builders in the country and is maintained in first-class condition. During the year extensions have been made from what is known as the Westbrook line, from a point in the city of Deering to connect with the line through Steven's Plains, and another extension from Steven's Plains, or Westbrook Junction to Allen's Corner, so called, all constructed in accordance with the high standard of this company.



INSIDE PRIVATE CAR: PORTLAND RAILROAD.



Under the head of station buildings it seems proper to refer to the pleasure grounds at Riverton, built and operated by this company. In the carrying out of this scheme the company spared neither pains nor expense and in its maintenance it gives to its patrons first-class entertainments. Every thing in and about this resort is of the very best and its patronage comes from among the best people, not only of the vicinity, but those who are going through the city of Portland remaining a sufficient length of time to allow them to enjoy the amusements afforded here. Nothing seems to have been left out in either the construction or maintenance that would be conducive to the pleasure of those who frequent it.

#### PORTLAND AND CAPE ELIZABETH RAILWAY.

This electric railway has been extended from the corner of Shore road and Angel avenue, via said avenue, Cottage road and Shore road to Cape Cottage a distance of about one mile, making the total length about eleven and two-tenths miles.

The road-bed and tracks are in good condition, being originally constructed with heavy rails and good ties.

The bridges, which are few in number, are safe for the loads required.

The cars are comparatively new and in excellent condition. The power station and car house are well constructed and in good condition. A new waiting station has been built at Cape Cottage. A new boiler house, with boiler, engine, fan and heater has been constructed for heating the Casino at Willard Beach.

#### ROCKLAND, THOMASTON AND CAMDEN RAILWAY.

This line is constructed through the streets of the city of Rockland and the towns of Thomaston and Camden. Its roadbed and track are kept in good line and surface. Improved during the year considerably by the use of cinder and gravel ballast.

The bridges are those of the municipalities through which the line runs and are all kept in good repair. The rolling stock is of modern build and kept in the best condition. During the year considerable additions have been made in four and eight wheel truck frames and new motors of modern design. This is one of the few electric lines that do a considerable freight and express business and carrying mails, and this business is very satisfactory to the owners of the road, as well as to the people along its line whom they serve.

#### SKOWHEGAN AND NORRIDGEWOCK RAILWAY.

This electric railway connects the villages of Skowhegan and Norridgewock, being five and three-fourths miles long.

The road-bed and track have been much improved; about two thousand cubic yards of ballast and three hundred ties have been used in repairing and improving the track.

The trestle bridge has been repaired and strengthened, and this, and the other bridges and culverts are in good condition.

The rolling stock is good and well cared for. A new waiting station has been erected at the Pines, a pleasure resort about half way between the two villages, which has lately been purchased by the company and considerable work done in developing the same.

#### SOMERSET TRACTION.

This electric railway has been extended in Madison from the Congregational church to the post office, a distance of onefourth of a mile, making the total length of the line, eleven and one-fourth miles.

The road-bed and track were exceedingly well constructed and are maintained in good condition.

The trestle bridges are strongly built and in excellent order.

The rolling stock is new and in excellent condition, being intended both for passenger and freight traffic. The power station and car house are well adapted to the needs of the railroad.

#### WATERVILLE AND FAIRFIELD RAILWAY.

This electric railway runs through the streets of Waterville and Fairfield a distance of 4.36 miles. The road-bed and track are in poor condition. New rails are needed, especially through Main street, Waterville, and the track needs to be ballasted, aligned and surfaced.

The trestle bridge is in good condition, having been rebuilt a short time ago. The rolling stock is in fair condition.

This company has lately been reorganized, and we understand that it is the intention of the new management to make the needed improvements at an early date.

Respectfully submitted,

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

December 31, 1897.

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# CONTENTS TO PART II.

ers -

Aroostook Northern Railroad:	PAGE
Articles of association approved	64-67
Location approved	92
Crossing of highways	104-109
Certificate for operation	132
Bangor and Aroostook Railroad:	
Branch track, Sheridan Plantation	9-11
Taking land, Ashland branch	17-19
Branch track, Sheridan Plantation	22-23
Branch track, Sheridan Plantation	24-25
Branch, log and spur, Sheridan Plantation	34-35
Taking land, Ashland branch	36-38
Bangor, Hampden and Winterport Railway:	
Certificate, Bangor to Stearn's Mills	8
Certificate, Stearn's Mills to Hampden Corner	115
Bangor, Orono and Old Town Street Railway:	
Crossing, Bangor Street Railway, Bangor	45-46
Extension, West Market Square	64
Bangor Street Railway:	
Extension in Bangor	8
Boston and Maine Railroad:	
Highway crossing, Old Orchard	30-34
Bridgton and Saco River Railroad:	0- 01
Extension approved	10-21
	19-21
Cape Elizabeth Street Railway:	_
Extension double track	5
Franklin, Somerset and Kennebec Railroad:	
Crossing highways	121-125
Grand Trunk Railway:	
Highway crossing, Paris	61-63
Crossing by Portland and Yarmouth Electric Railway	82-86
Accident, investigation of, Danville	133-135
Lime Rock Railroad:	
Crossing streets, Rockland	67-70

RAILROAD COMMISSIONERS' REPORT.

52

Maine Central Railroad:	PAGE
Highway crossing, Danforth	3-4
Crossing by Portland Railroad, Deering	6-7
Highway crossing, Jay	11-13
Highway crossings, Waldo	50-53
Accident, investigation, Newport	139-140
Oxford Central Electric Railroad:	
Articles of association approved	25-29
Location approved	87
Oxford County Railroad:	
Articles of association dismissed	54-56
Articles of association approved	57-60
Location, action of the Board	109-114
Penobscot Central Railroad:	
Articles of association approved	13-16
Location approved	39-45
Crossing Maine Central Railroad in Bangor	47-49
Extension to steamboat wharf	87
Portland and Cape Elizabeth Railway:	- 1
Extension of line to Cottage road	60
Portland Railroad:	
Crossing Maine Central Railroad, Deering	6-7
Extension to Allen's Corner	бі
Portland and Rochester Railroad:	
Crossing Washington street, Portland	74-79
Portsmouth, Kittery and York Street Railway:	/ + / )
Crossing of bridges on line	93-95
Certificate for operation	96
Crossing York Harbor and Beach Railroad	97-99
Portland and Yarmouth Electric Railway:	
Crossing Grand Trunk Railway, Deering	79-81
Portland and Rumford Falls Railway:	
Certificate, extension to Peterson's Rips	5
Certificate, extension Peterson's Rips to Otis Falls	88
Accident, investigation of	136-138
Rockland, Thomaston and Camden Street Railway:	
Crossing Lime Rock Railroad, Rockland	89-90
Extension in Rockland	91
Rumford Falls and Rangeley Lakes Railroad:	
Certificate, extension to Bemis	3
Saco River Electric Railroad:	
Articles of association approved	70-73
Location approved	118-1 <i>2</i> 0
Sandy River Railroad:	
Grade raised in Strong	96
Sanford and Cape Porpoise Railway:	
Articles of association approved	99-103
Location approved	131-132
Wiscasset and Quebec Railroad:	
Crossing Maine Central Railroad, Burnham Junction	125-130

# PART II

PETITIONS, ORDERS OF NOTICE, DECISIONS AND CERTIFICATES OF THE BOARD OF RAIL-ROAD COMMISSIONERS FOR YEAR ENDING NOVEMBER 30, 1897.

#### PETITIONS AND DECISIONS OF THE BOARD.

# RUMFORD FALLS AND RANGELEY LAKES R. R. EXTENSION.

#### STATE OF MAINE.

#### RAILROAD COMMISSIONERS' CERTIFICATE.

#### Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners having made a careful inspection of the extension of the Rumford Falls and Rangeley Lakes Railroad, from Houghton's to Bemis, hereby certify that we have found the same so constructed as to be safe for public travel and for the passage of passenger trains thereon.

Dated at Augusta, this seventh day of July, A. D. 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Action of the Board relating to a Highway Crossing Maine Central Railroad in Danforth.

To the Honorable Railroad Commissioners of the State of Maine:

The undersigned, selectmen of the town of Danforth, in the county of Washington, respectfully represent that a town way has been laid out and accepted by due course of law in said town as follows:

Beginning at a "x" on the railroad fence at a point twenty feet south of Emeline McGrogois south line, thence east, across the track of the Maine Central Railroad two hundred and twenty-six feet to a stake in land of Bennett & Son, thence north about two degrees east about two hundred and twenty-eight feet to the terminus of Central street, in said town, which said way runs across the land and location and right of way of the Maine Central Railroad Company.

We therefore request you to give notice and hearing and adjudge whether public convenience and necessity requires the laying out of said way, and to determine further whether said way shall be permitted to cross the track of the Maine Central Railroad Company at grade therewith or not and the manner and condition of crossing the same and how the expense of building so much of said way as is within the limits of said railroad shall be borne.

Geo. Carleton, J. J. Butterfield, Geo. S. P. Brannen, Selectmen of Danforth.

Danforth, Me., October 19, 1896.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order on notice thereon, three days successively in the Bangor Daily Whig and Courier, a newspaper published at Bangor in the county of Penobscot, the first publication in said paper to be at least six days before the sixth day of November, A. D. 1896, on which day the Board of Railroad Commissioners will be in session at the Maine Central Railroad Company's station in Danforth at ten o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of theforegoing petition and order to the municipal officers of the town of Danforth and to the Maine Central Railroad Company.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 26th day of October, A. D. 1896.

December 2nd, 1896. The foregoing petition was dismissed, by order of the board.

#### CAPE ELIZABETH STREET RAILWAY.

#### STATE OF MAINE.

#### RAILROAD COMMISSIONERS' CERTIFICATE.

#### Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners having made a careful inspection of the double track of the Cape Elizabeth Street Railway Company, from Broadway to Sawyers' street, in the town of South Portland, a track nearly two-thirds of a mile in length, hereby certify that we have found the same so constructed as to be safe for public travel and for the passage of passenger cars thereon.

Dated at Augusta, this first day of December, A. D. 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# PORTLAND & RUMFORD FALLS EXTENSION.

#### STATE OF MAINE.

#### RAILROAD COMMISSIONERS' CERTIFICATE.

#### Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the branch of the Portland and Rumford Falls Railway, a new road extending from the junction at Canton in Oxford county, to Peterson's Rips, so called, a distance of about five and one-half miles, hereby certify that we have found the same so constructed as to be safe for public travel and for the passage of passenger trains thereon.

Dated at Augusta, this first day of December, A. D. 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### Petition, Order of Notice and Decision of the Board, relating to Crossing Maine Central Railroad in Deering. Decision December 2, 1896.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Portland Railroad Company, a corporation established under the laws of the State of Maine, and having its principal office at Portland in the county of Cumberland, in said State, that it has been granted, by the municipal officers of the city of Deering, in said county, location of its railroad extending from its present track near Morrill's Corner, over and through Stevens Plains avenue, so called, to Allen's Corner. That said location crosses the track of the Maine Central Railroad Company, at said Morrill's Corner, making an angle with the tracks of said Maine Central Railroad Company of about 30° 52′, as shown upon the plan of said crossing filed herewith.

Wherefore said Portland Railroad Company applies to your Honorable Board for authority to construct and maintain such crossing, in such manner and under such conditions as to your Honorable Board may seem meet.

Dated this eleventh day of November, A. D. 1896.

Portland Railroad Company,

By WILLIAM R. WOOD, President.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Portland Daily Press, a newspaper published at Portland, in the county of Cumberland, the first publication in said paper to be at least six days before Tuesday the first day of December, A. D., 1896, on which day the Board of Railroad Commissioners will be in session at the West End Hotel in Portland at two o'clock in the afternoon for the purposes indicated in said petition. Said petitioner shall serve a copy of the foregoing petition and order upon the general manager of the Maine Central Railroad five days before said hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 17th day of November, A. D. 1896.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

Upon the foregoing petition notice was given as ordered, and a hearing was had at the West End Hotel in Portland on the first day of December, A. D. 1896, at two o'clock in the afternoon. The petitioner was represented by Hon. F. W. Robinson. No one appeared in opposition.

We determine that the manner and condition of said crossing shall be as follows:

The Portland Railroad Company shall furnish suitable crossing frogs made of rails conforming in weight, pattern and material to those in use by the Maine Central Railroad Company. The same to be laid on good sound ties in a workmanlike manner. The work of construction to be promptly done by the Maine Central Railroad Company and maintained by said Maine Central Railroad Company; the whole expense of said crossing frogs and of laying and maintaining the same to be borne by the said Portland Railroad Company.

Dated at Augusta, this second day of December, A. D. 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### BANGOR STREET RAILWAY EXTENSION.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made an inspection of the extension of the Bangor Street Railway on Main street from the Maine Central Railroad bridge to the north line of the town of Hampden, a distance of nineteen one-hundredths of a mile, also a branch on Railroad street from Main street to the Maine Central Railroad passenger station, a distance of fifteen one-hundredths of a mile, hereby certify that we have found the same so constructed as to be safe for the passage of passenger cars thereon.

Dated this 11th day of December, A. D. 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### BANGOR, HAMPDEN & WINTERPORT RAILWAY.

#### STATE OF MAINE.

In Board of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the Bangor, Hampden and Winterport Railway, a new road extending from the south line of Bangor to Stearn's Mills in Hampden, a distance of one and fifteen one-hundredths miles, connecting at Bangor with the Bangor Street Railway, hereby certify that we have found the same so constructed as to be safe for the passage of passenger cars thereon.

Dated this 11th day of December, A. D. 1896.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth, Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board relating to the Construction of a Branch track by Bangor & Aroostook Railroad in Sheridan Plantation. Decision December 2, 1896.

To the Honorable Railroad Commissioners of the State of Maine:

The Bangor & Aroostook Railroad Company, a railroad corporation established under the laws of Maine, respectfully represents that it is desirous of locating, constructing and maintaining a branch railroad track extending from its present main line in the town of Ashland in Aroostook county to a mill and manufacturing establishment erected in Sheridan Plantation in said county, owned by the Ashland Manufacturing Company.

That it has made the location of said branch track and has acquired title to the strip of land covered by said location, which said location and strip of land is four rods wide, being two rods on each side of the center line thereof, which center line is described as follows:

Beginning at a point on the center line of the Ashland Branch of the Bangor and Aroostook Railroad (as per revised location approved by the Railroad Commissioners, October 19, 1895.) in lot numbered nine in the town of Ashland in the county of Aroostook, said point being at station 317+32 on said center line of railroad; thence running in a northerly direction on a curve to the left with a radius of 2083.7 feet, 445.4 feet to station 321+77.4 E.C.; thence on a tangent to said curve bearing N. 25°-17' E. 963.6 feet more or less to the north line of lot numbered seven in said Ashland, at station 331+41, 1275 feet more or less in a westerly direction along said line from the northeast corner of said lot in the center of the Old State Road; thence same course, 1618 feet more or less to the center of the Old State Road, at station 347-59, 558 feet more or less in a southerly direction along said road from the northwest corner of lot numbered six in said town; thence same course 1724.7 feet more or less to station 364+83.7 B. C.; thence on a curve to the right with a radius of 1910.1 feet, 1083.3 feet to station 375+67 E. C.; thence on a tangent to said curve bearing N. 57-47 E., 1500 feet more or less to the south line of Sheridan Plantation, at station 390x67, 570 feet more or less in an easterly direction along said

line from a cedar tree standing on said town line and near the east bank of the Aroostook river, said tree being marked "T" 12, R. 5, Town line;" thence same course in said Sheridan Plantation 213 feet more or less to station 392x85 B. C.; thence on a curve to the left with a radius of 955.4 feet, 329.2 feet to station 396x14.2 E. C.; thence on a tangent to said curve bearing N. 38-02-E, 718.3 feet more or less to station 403x32.5 B. C.; thence on a curve to the right with a radius of 955.4 feet, 1138.3 feet to station 414x70.8 E. C.; thence on a tangent to said curve bearing S. 73-40 E. 397.2 feet more or less to station 418x68, end of branch track.

That said location crosses a way in Ashland known as "The Old State Road" near the residence of Nathaniel S. Coffin, all of which is shown on plan and profile which accompany this petition. That it is impossible for said branch track to pass either over or under said way, therefore your petitioner prays your Honorable Board to approve said location and that it may under your direction locate, construct and maintain such branch railroad track as is by law provided, and that your honors will authorize a crossing of said way at grade and will determine the manner and condition of crossing such way, and how the expenses of building and maintaining so much thereof as is within the limits of said location shall be borne between said town of Ashland and your petitioner.

Bangor & Aroostook Railroad Co.,

By APPLETON & CHAPLIN, its Attorneys.

Dated at Bangor, September 11, 1896.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Bangor Whig and Courier, a newspaper published at Bangor, in the county of Penobscot, the first publication in said paper to be at least seven days before Wednesday the seventh day of October, A. D. 1896, on which day the Board of Railroad Commissioners will be in session at their office in Augusta, at ten o'clock in the forenoon for the purposes indicated in said petition. Said petitioners shall send copies of the foregoing petition and order to the county commissioners of Aroostook county, and also to the municipal officers of the town of Ashland.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 12th day of September, A. D. 1896.

December 2, 1896. The foregoing petition was dismissed by order of the board.

E. C. Farrington, Clerk.

Petition, Order of Notice and Decision of the Board relating to crossing of certain Highways over Maine Central Railroad in Jay. Decision December 2, 1896.

To the Honorable Railroad Commissioners of the State of Maine:

The municipal officers of the town of Jay, in the county of Franklin respectfully inform your Honorable Board that the county commissioners of the county of Franklin, on petition of the undersigned on the thirteenth day of October, A. D. 1896, located a certain highway in said town of Jay as follows: commencing near the town line between Jay and East Livermore at a point near the Catholic church, on the easterly side of the Maine Central Railroad, thence through the farms of Walton and Eustis, and crossing the track of the Maine Central Railroad at grade at a point near French's Falls, so called, in Jay, about one hundred and twenty-four (124) rods southerly from the Stone Corner road crossing of the Maine Central Railroad; thence to a point in the highway near by leading from Jay Bridge to Livermore Falls. All of which appears by the records of the county of Franklin.

Wherefore your petitioners, before the construction of said highway, make application to your Honorable Board that after due notice and hearing you will determine whether the aforesaid highway shall be permitted to cross the track of said Maine Central Railroad at grade therewith or not, and the manner and condition of crossing the same, and also determine whether the expense of building and maintaining so much thereof as is within the limits of the Maine Central Railroad, shall be borne by such railroad company or by the town of Jay, or shall be apportioned between said railroad company and said town.

Dated at Jay this 22nd day of October, A. D. 1896.

Geo. Q. Gammon, S. R. Leland, S. I. Bean, Municipal Officers of the Town of Jay.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Lewiston Evening Journal, a newspaper published at Lewiston, in the county of Androscoggin, the first publication in said paper to be at least six days before Wednesday, the second day of December, A. D. 1896, on which day the Board of Railroad Commissioners will be in session 'at their office in Augusta, at ten o'clock in the forenoon, for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the county commissioners of Franklin county, also to the municipal officers of the town of Jay, and to the Maine Central Railroad Company, three days before said hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 14th day of November, A. D. 1896

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be held at Farmington in the county of Franklin, on the first Tuesday of February, A. D. 1897.

Notice having been given as ordered upon the foregoing petition, the matter came before the board for a hearing on the second day of December, A. D. 1896. At a former hearing upon this same petition, it was found that notice had not been given as ordered, though the petitioners appeared by George D. Bisbee their attorney and the Maine Central Railroad Company appeared by Seth M. Carter, Esq.

12

It was then made to appear that no objection would be raised by any one to said crossing. In fact the proposed crossing will do away with several other grade crossings on said Maine Central Railroad so that no one appeared at this hearing, it being understood that a new notice should be given only because of the defect in the first one.

We therefore allow the said proposed crossing at grade, upon the following conditions.

On each side of the railroad track, within the location of said railroad, the approaches shall be made and maintained by said railroad company, and shall be as wide as said way is now constructed, and not steeper than one foot elevation to every twenty feet out from said track. Said crossing shall be made and maintained in such manner that the same shall be safe and convenient for travelers on said way with horses, teams and carriages. Suitable provision shall be made for surface drainage.

Dated this second day of December, A. D. 1896.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth, Railroad Commissioners of Maine.

Petition, Order of Notice and Approval of Articles of Association of the Penobscot Central Railway. December 31, 1896.

To the Honorable Railroad Commissioners of the State of Maine:

The undersigned who have been chosen as directors of a company to be formed for the purpose of constructing and operating a street railroad in and through the city of Bangor and the towns of Glenburn, Kenduskeag, Levant, Corinth, Exeter, Charleston and Garland, to be known by the name of the Penobscot Central Railway, hereby respectfully request that your Honorable Board will approve the articles of association of said railway company hereto annexed, and that you will endorse said approval in writing upon said articles.

Bangor, Maine, December 9, 1896.

Flavius O. Beal, I. C. Libby, Amos F. Gerald, Directors named in Articles of Association. Upon presentation of the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition and this order of notice thereon three days successively in the Bangor News, a newspaper published at Bangor in the county of Penobscot, the first publication to be at least seven days before Tuesday, the 29th day of December, A. D. 1896, on which day the Board of Railroad Commissioners will be in session at the Bangor House in Bangor, at three o'clock in the afternoon, for the purposes indicated in said petition.

Said petitioner shall send a copy of said petition and order of notice to the municipal officers of the city of Bangor, and the municipal officers of the towns of Glenburn, Kenduskeag, Levant, Corinth, Exeter, Charleston and Garland, at least six days before said hearing.

Dated this 9th day of December, A. D. 1896.

JOSEPH B. PEAKS, *Chairman*. For the Board of Railroad Commissioners of Maine.

#### Articles of Association.

We, the undersigned, Flavius O. Beal of Bangor in the county of Penobscot, Isaac C. Libby of Waterville in the county of Kennebec, Amos F. Gerald of Fairfield in the county of Somerset, Harrison F. Gould of Kenduskeag in the county of Penobscot, and C. E. Edmonds of Corinth in the county of Penobscot, all of whom are citizens of the State. of Maine, hereby sign the following Articles of Association to form a company for the purpose of constructing, maintaining and operating by electricity a street railroad for public use, for street traffic and for the conveyance of persons and property, and for that purpose do agree as follows:

The name of the company shall be the Penobscot Central Railway.

The gauge of the road, four feet, eight inches and one-half.

The places, cities and towns from which, in which and to which the road is to be constructed, maintained and operated are from Bangor, through Glenburn, Kenduskeag, and Corinth, to and into Charleston and from Kenduskeag through Exeter to and into Garland.

14

The length of such road, as nearly as may be, will be thirty-five miles.

The amount of capital stock is two hundred and fifty thousand dollars.

The number of shares of which said stock shall consist shall be two thousand, five hundred.

Flavius O. Beal, Isaac C. Libby and Amos F. Gerald, all of whom are citizens of this state, shall act as directors of the proposed company and manage its affairs until others are chosen in their places.

We severally agree each to take the number of shares set against our respective names, and in token of our assent to the foregoing provisions have hereunto subscribed our names, on this second day of November, in the year of our Lord, one thousand, eight hundred and ninety-six.

Flavius O. Beal, Bangor, Maine, 820 shares; Isaac C. Libby, Waterville, Maine, 820 shares; Amos F. Gerald, Fairfield, Maine, 820 shares; Harrison F. Gould, Kenduskeag, Maine, 20 shares; C. E. Edmonds, Corinth, Maine, 20 shares.

We, the undersigned, Flavius O. Beal, Isaac C. Libby and Amos F. Gerald, named as directors in the articles of association of the foregoing Penobscot Central Railway, on oath depose and say that two thousand, five hundred shares of the capital stock of said company, being the total amount of said stock, have been in good faith subscribed, and that five per cent has been paid thereon in cash to them as the directors named in the articles of association, and further that it is intended in good faith to construct, maintain and operate the road mentioned in such articles of association, and this affidavit they make by endorsing on said articles, as required by the general laws of the State of Maine.

Flavius O. Beal, I. C. Libby, A. F. Gerald.

#### STATE OF MAINE.

Penobscot ss.

December 3, A. D. 1896.

Personally appeared the above named Flavius O. Beal, Isaac C. Libby and Amos F. Gerald and severally made oath that the foregoing affidavit by them subscribed is true in substance and in fact.

Before me,

E. C. Ryder, Justice of the Peace.

#### STATE OF MAINE.

We, the undersigned, Board of Railroad Commissioners for the State of Maine, having carefully examined the within articles of association, and after a public hearing thereon, being satisfied that all the provisions of sections one and two of chapter two hundred and sixty-eight of the Public Laws of 1893, as amended by chapter eighty-four of the Public Laws of 1895, have been complied with, hereby approve and endorse the same.

Dated at Augusta, this December 31, 1896.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### RAILROAD COMMISSIONERS' REPORT.

17

# Petition, Order of Notice and Action of the Board relating to the taking of certain land on line of Ashland Branch, Bangor & Aroostook Railroad. January 19, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

Respectfully represents the Bangor & Aroostook Railroad Company a railroad corporation duly established and existing under the laws of said state, that by the location of the Ashland Branch of its railroad, to wit, that part of its railroad extending from the junction in Oakfield Plantation to the village of Ashland in Aroostook county in said state, which was approved by your Honorable Board the 19th day of October, A. D. 1895 it failed to acquire the land actually embraced in its roadway across lots numbered 15 and 13 in said Ashland which are owned by D. O. Orcutt and that the aforesaid location across said lots is defective, in that said location approved as aforesaid covers only a width of four rods, to wit, thirty-three feet on each side of the center line thereof across said lots; whereas a greater width across lot 15 and partly across lot 13 was necessary for excavation and embankment all of which is shown on plan accompanying this petition and filed herewith.

Your petitioner now files a description of the land which is necessary to take for excavation and embankment and which it actually has taken across said lots (including the four rods taken by the location of October 19, 1895) which description is as follows:

#### Across said Lot 15.

Beginning at a point on the south line of said lot numbered 15, two feet in a westerly direction along said line from the northeast corner of the land deeded to the Bangor & Aroostook Railroad Company by Mary L. and J. B. Bartlett, by deed dated November 27, 1895, and recorded in Aroostook Registry of Deeds, Vol. 134, Page 58, reference to said deed and record thereof being had, said point being 4352 feet more or less in a westerly direction along said south line from the southeast corner of said lot in the center of the Old State Road; thence running N-37-46-E., 885 feet; thence N-44-E., 280 feet more or less to a point that is 33 feet distant in a southeasterly direction from and at right angles to station 273-00 on the center line of the said Bangor & Aroostook Railroad (as per location approved by railroad commissioners October 19, 1895;) thence in a northerly direction parallel to and 33 feet distant from said center line of railroad, 190 feet more or less to the north line of said lot; thence westerly along said north line, crossing the said center line of railroad at station 274-71, to low water mark of the Aroostook river; thence in a southerly direction up the Aroostook river at low water mark, to the south line of said lot; thence easterly along said south line, crossing the said center line of railroad at station 261-02, to the point of beginning. Containing four and thirty-five one-hundredths (4 35-100) acres more or less.

#### ACROSS SAID LOT 13.

Beginning at a point on the south line of said lot 3,625 feet more or less in a westerly direction along said line from the southeast corner of said lot in the center of the Old State Road so-called, said point being marked on a stake on the said center line of railroad as located, as 274-71; thence running in a northerly direction on a four rod strip, on a curve to the left with a radius of 1,910.1 feet, 280.5 feet more or less to station 277-51.5 E. C.; thence on a tangent to said curve bearing N-37-32-E 948.5 feet more or less to station 287-00, the beginning of a six rod strip; thence on the same course, on the six rod strip, 250 feet to station 289-50, the beginning of a four rod strip; thence on the same course, on the four rod strip 93 feet more or less to the north line of said lot numbered 13, at station 290-43, 3,021 feet more or less in a westerly direction along said line from the northeast corner of said lot in the center of the Old State Road.

Containing two and fifty-seven one-hundredths (2 57-100) acres more or less.

Wherefore your petitioner prays your honors to approve said corrected and perfected location across said lots as by statute in such case is made and provided.

Bangor & Aroostook Railroad Company,

By Appleton & Chaplin, Its Attorneys.

December 29, 1896.

On the foregoing petition,

Ordered, That the petitioner cause to be served a certified copy of the foregoing petition and this order of notice upon D. O. Orcutt, of Ashland at least fourteen days before Tuesday the nineteenth day of January, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at D. O. Orcutt's Hotel, in Ashland, at half past one o'clock in the afternoon for the purposes indicated in said petition.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 31st day of December, A. D. 1896.

January 19, 1897. The foregoing petition was dismissed by order of the Board.

E. C. Farrington, Clerk.

Petition, Order of Notice and Decision of the Board relating to the Extension of the Bridgton & Saco River Railroad. Decision February 3, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Bridgton & Saco River Railroad Company, a corporation duly organized on the nineteenth day of July A. D. 1881 under chapter 120 of the Public Laws of said state A. D. 1876 and acts amendatory thereof and additional thereto, by Augustus H. Walker of Bridgton in the county of Cumberland in said state duly authorized and directed by said corporation and the board of directors thereof to make this application and execute all other necessary measures in the premises, that said company has constructed and is now maintaining and operating a railroad for public use in the conveyance of persons and property within said state from the line of the Maine Central Railroad at Bridgton Junction in Hiram in the county of Oxford in said state to Bridgton Center Village, its northerly terminus in said Bridgton, a distance not exceeding sixteen miles and with a gauge less than four feet eight and onehalf inches to wit, two feet, that the capital stock of said company is ninety thousand dollars taken, filed and paid for, that the stockholders and owners of said stock on the twelfth day of January A. D. 1897 and the directors of said company on the twenty-sixth day of December A. D. 1896 duly voted for the extension of said road at its present gauge from said northerly terminus at Bridgton Center Village to Harrison Village in Harrison in said Cumberland county and wholly within said Bridgton and said Harrison, a distance not exceeding six miles whereby the entire length of said road and its mileage will not exceed twenty-two miles and the said amount of capital stock will exceed three thousand dollars for every mile including said extension.

Wherefore said company prays your approval of said action of said company, its stockholders and directors and for the right and authority to construct, maintain and operate said extension in addition to its present line and mileage aforesaid.

Said corporation by said Augustus A. Walker acting therefor and for said stockholders and directors as aforesaid herewith presents this petition for your approval of the location of said extension, accompanied with a map of the proposed route thereof, on an appropriate scale, and with a profile of the line thereof of the relative scales of profile paper in common use and with a report and estimate thereof all prepared by Fred J. Illsley, of Portland, Maine, a skillful engineer, from actual survey.

Dated at Bridgton this twelfth day of January, A. D. 1897.

Bridgton & Saco River Railroad Co.,

By Augustus H. Walker.

On presentation of the foregoing petition,

Ordered, That the petitioners cause to be published a true copy of said petition and this order of notice thereon three days successively in the Portland Press, a newspaper published in Portland in the county of Cumberland, the first publication to be at least six days before Tuesday the second day of February, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the Cumberland House, a hotel in Bridgton, at ten o'clock in the forenoon, for the purposes indicated in said petition. Said petitioner shall send a copy of the foregoing petition and order to the municipal officers of the towns of Bridgton and Harrison, by registered mail, six days before said time of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this January 16, 1897.

#### STATE OF MAINE.

In Board of Railroad Commissioners.

Pursuant to the foregoing application and order of notice thereon the Board of Railroad Commissioners met at the time and place mentioned in said order and it then and there appearing that notice of the hearing had been given as ordered, gave a hearing on said application, and it being shown to the satisfaction of the Board of Railroad Commissioners that the provisions of chapter 96 of the Public Laws of 1887 and of the general railroad laws of the state, so far as applicable have been complied with, we hereby endorse our approval on said application.

We further find that public convenience requires the building of the extension of said Bridgton and Saco River Railroad as prayed for and we hereby approve the location as set forth in the foregoing petition and on the accompanying plan.

Dated at Augusta this third day of February, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

21

Petition, Order of Notice and Decision of the Board relating to a Branch track in Sheridan Plantation on line Bangor & Aroostook Railroad. Decision March 3, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Pursuant to an act entitled "An Act relating to a branch railroad track in Ashland and Sheridan Plantation," approved February 8, 1897, the Bangor & Aroostook Railroad Company hereby presents to your Honorable Board, the location of the branch railroad track, mentioned in said act, as now constructed from the main line of the railroad of said company in Ashland in Aroostook county to the mill of Ashland Manufacturing Company in Sheridan Plantation in said county. Said location is four rods wide, two rods on each side of the center line, which center line is described as follows:

Beginning at a point on the center line of the Ashland branch of the Bangor & Aroostook Railroad (as per revised location approved by the railroad commissioners, October 19, 1895,) in lot numbered 9 in the town of Ashland in the county of Aroostook, said point being at station 317-32 on said center line of railroad; thence running in a northerly direction on a curve to the left with a radius of 2,083.7 feet, 445.4 feet to station 321+ 77.4 E. C.; thence on a tangent to said curve bearing N. 25° 17' E. 963.6 feet more or less to the north line of lot numbered 7 in said Ashland, at station 331+41, 1275 feet more or less in a westerly direction along said line from the northeast corner of said lot in the center of the Old State Road; thence same course, 1618 feet more or less to the center of the Old State Road, at station 347+59, 558 feet more or less in a southerly direction along said road from the northwest corner of lot numbered 6 in said town; thence same course 1,724.7 feet more or less to station 364+83.7 B. C.; thence on a curve to the right with a radius of 1,910.1 feet, 1.083.3 feet to station 375+67 E. C.; thence on a tangent to said curve bearing N-57°-47' E, 1,500 feet more or less to the south line of Sheridan Plantation, at station 390+67, 570 feet more or less in an easterly direction along said line from a cedar tree standing on said town line and near the east bank of the Aroostook river, said tree being marked "T. 12. R. 5, Town Line;" thence same course in said Sheridan Plantation 213 feet more or less to station 392+85 B. C.; thence on a curve to the left with a radius of 955.4 feet, 329.2 feet to station 396+14.2 E. C.; thence on a tangent to said curve bearing N. 38-02-E, 718.3 feet more or less to station 403+32.5 B. C.; thence on a curve to the right with a radius of 955.4 feet, 1,138.3 feet to station 414+70.8 E. C.; thence on a tangent to said curve bearing S-73°-40'-E, 397.2 feet more or less to station 418+68, end of branch track.

Said Bangor and Aroostook Railroad Company petitions your Honorable Board, if such location is satisfactory to you, to approve the location of said branch track as by said act provided.

Bangor & Aroostook Railroad Co.,

By APPLETON & CHAPLIN, Its Attorneys.

March 3, 1897.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

Pursuant to an act entitled "An Act relating to a branch railroad track in Ashland and Sheridan Plantation," approved February 8, 1897, the Bangor and Aroostook Railroad Company presented to the Board of Railroad Commissioners, the foregoing petition for the approval of the location of said branch track, mentioned in said act, as now constructed from the main line of the railroad of said company in Ashland in Aroostook county to the mill of Ashland Manufacturing Company in Sheridan Plantation in said county.

Said location as set forth in said petition, being satisfactory to the Board of Railroad Commissioners, is hereby approved.

Dated at Augusta, this third day of March, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board relating to a Branch track in Sheridan Plantation, on line of Bangor & Aroostook Railroad. March 4, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

The location of the branch railroad track, mentioned in section one of an act entitled "An Act relating to a branch railroad track in Ashland and Sheridan Plantation," approved February 8, 1897, having been approved by your Honorable Board as provided in said section one of saidact; the Bangor & Aroostook Railroad Company in accordance with the provisions of section two of said act, hereby petitions your Honorable Board to approve the present crossing of the Old State Road by said branch railroad track if it is built to your satisfaction, and to prescribe the manner and conditions under which it shall be hereafter maintained and if said crossing is not now built to your satisfaction, that your honors will state in writing what changes shall be made in said crossing so that when such changes, if any, are made, said crossing may become a legal and sufficient crossing, all as provided in said section two of said act.

Bangor & Aroostook Railroad Co.,

By Appleton & Chaplin, Its Attorneys. March 4, 1897.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

This Board, having approved the location of the branch railroad track mentioned in an act entitled "An Act relating to a branch railroad track in Ashland and Sheridan Plantation" approved February 8, 1897, pursuant to section one of said act, the Bangor & Aroostook Railroad Company, presented the foregoing petition for the approval of the crossing of the Old State Road, by said branch track, as provided in section two of said act.

Said crossing being built to our satisfaction the same is hereby approved. We prescribe that so much of the Old State Road as is within the limits of said location of said branch track shall be maintained by said Bangor & Aroostook Railroad Company, at its own expense. The crossing shall be maintained exactly at grade with said railroad track. The approaches on said way shall be as wide as said way may be elsewhere constructed for travel thereon and said approaches shall not be steeper than one foot elevation to every twenty feet out from said track. Suitable provisions shall be made for surface drainage.

Dated at Augusta, this fourth day of March, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Approval of Articles of Association of Oxford Central Electric Railroad. April 7, 1897.

Norway, March 11, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

We, the undersigned, persons named as directors in certain articles of association made and signed for the purpose of becoming a corporation to be known as the Oxford Central Electric Railroad, for the purpose of constructing, maintaining and operating a street railway of standard gauge, from Norway in the county of Oxford through Norway, Waterford, Albany and Stoneham in the county of Oxford and State of Maine, respectfully asks that the annexed articles of association be approved.

Dated at Norway in the county of Oxford and State of Maine, this 11th day of March, A. D. 1897.

Fred C. Wilson, L. H. Burnham, A. S. Hapgood, Freeland Howe, Jonathan Bartlett, B. S. McIntire, E. W. Eastman. 25

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition and this order of notice thereon, four days successively in the Lewiston Evening Journal, a newspaper published at Lewiston, in the county of Androscoggin, the first publication in said paper to be at least five days before Wednesday, the seventh day of April, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta, at one o'clock in the afternoon, for the purposes indicated in said petition. Said petitioner shall send a copy of said petition and order to the selectmen of Norway, Waterford, Albany and Stoneham, two days before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this first day of April, A. D. 1897.

#### Articles of Association.

Know all men by these presents: That we, the undersigned, being not less than five persons, a majority of whom are residents of the State of Maine, under and in pursuance of an act of the legislature of the State of Maine, entitled "An Act to regulate the organization and control of street railroads, approved March 28th, 1893, (it being chapter 268 of the Public Laws of 1893), and the acts amendatory thereof and supplementary thereof, have associated ourselves together for the purpose of constructing, maintaining and operating by electricity, a street railroad for the public use and for street traffic, for the conveyance of persons and property, and for that purpose have made, signed and executed these articles of association.

Article 1. The corporation name of said company shall be the Oxford Central Electric Railroad.

Article 2. The gauge of the road of said company shall be four feet eight and one-half inches.

Article 3. The places, cities and towns from which, in which and to which the road of said company is to be constructed, maintained and operated are, from a point in the town of Norway, in Norway village, thence running in and through said town of Norway, and Waterford, to Rice's Junction, so called

26

in Waterford, thence through Albany and Stoneham to a point at East Stoneham, also from said Rice's Junction through said Waterford to a point at South Waterford, all in the county of Oxford.

Article 4. The length of the road of said company, as nearly as may be, is to be twenty-one miles.

Article 5. The amount of the capital stock of said company shall be one hundred thousand dollars.

Article 6. The number of shares of which said capital stock shall consist, shall be one thousand shares of a par value of one hundred dollars each.

Article 7. The names and places of residence of the persons who shall act as directors of said company and manage its affairs until others are chosen in their places are as follows: Fred C. Wilson, Boston, Mass.; L. H. Burnham, Albany, Maine; A. S. Hapgood, Waterford, Maine; B.G. McIntire, Waterford, Maine; Jonathan Bartlett, Stoneham, Maine; Freeland Howe, Norway, Maine; E. W. Eastman, Auburn, Maine.

In witness whereof, we have hereunto respectively subscribed our names and places of residence, and we do hereby severally agree to take in good faith the number of shares of the capital stock of said company set opposite our respective names.

Residences.	No. Shares.
Auburn, Me.,	11
Albany, Me.,	20
Waterford, Me.,	3
Waterford, Me.,	5
East Waterford, Me.,	1
Waterford, Me.,	1
Waterford, Me.,	1
South Waterford, Me.,	<b>2</b>
Waterford, Me.,	5
Waterford, Me.,	10
Stoneham, Me.,	10
Waterford, Me.,	1
Boston, Mass.,	350
Norway, Me.,	1
Norway, Me.,	1
East Waterford, Me.,	1
North Waterford, Me.,	1
North Waterford, Me.,	1
	Auburn, Me., Albany, Me., Waterford, Me., East Waterford, Me., Waterford, Me., Waterford, Me., South Waterford, Me., Waterford, Me., Waterford, Me., Stoneham, Me., Boston, Mass., Norway, Me., East Waterford, Me., North Waterford, Me.,

Names.	Residences.	No. Shares.
A. J. Haskell,	East Waterford, Me.,	1
Town of Waterford by: A. S. Hapgood, Joshua Saunders, F. H. Morse,	$\Big\}$ Selectmen,	100
Town of Stoneham by: D. O. Brown, V. H. Littlefield, Chas. C. Flaunders,	$\Big\}$ Selectmen,	35
Town of Albany by: F. H. Bennett, Harry B. McKeen, John K. Wheeler,	$\left.  ight\}$ Selectmen,	20
Town of Norway by:		
George S. Marr,		1
G. H. Billings,		1
P. N. Haskell,		<b>2</b>
B. G. McIntire,		1
S. S. Stearns,	Norway, Me.,	6
F. H. Noyes,	Norway, Me.,	1
C. L. Tucker,	Norway, Me.,	1
F. W. Sanborn,	Norway, Me.,	1
S. S. Stearns, trustee,	Norway, Me.,	100
W. T. Abbott per F. C. W.	Boston, Mass.,	10
Louis B. Wilson,	Boston, Mass.,	135
C. N. Tubbs,	Norway, Me.,	1

We, Fred C. Wilson, L. H. Burnham, A. S. Hapgood, B. G. McIntire, Jonathan Bartlett, Freeland Howe and E. W. Eastman, being the directors named in the foregoing articles of association, all of whom, (except Fred C. Wilson who is a citizen of Boston, Mass.,) are citizens of the State of Maine, being duly sworn, depose and say, that the amount of the capital stock, required by Sect. 1, Ch. 268, Public Laws, 1893, has been in good faith subscribed, that five per cent has been paid thereon in cash to the directors named in said articles of association, and that it is intended in good faith to construct, maintain and operate the road mentioned in said articles of association.

> Fred C. Wilson, L. H. Burnham, A. S. Hapgood, Freeland Howe, Jonathan Bartlett, B. G. McIntire, E. W. Eastman.

### STATE OF MAINE.

Oxford ss.

Then personally appeared the above named, Fred C. Wilson, L. H. Burnham, A. S. Hapgood, Freeland Howe, Jonathan Bartlett, B. G. McIntire, E. W. Eastman, and made oath to the truth of the foregoing statement by them severally subscribed this 11th day of March, 1897.

Before me,

J. S. Stearns, Justice of the Peace.

#### STATE OF MAINE.

We, the undersigned, Board of Railroad Commissioners for the State of Maine, having carefully examined the within articles of association, and after a public hearing thereon, being satisfied that all the provisions of sections one and two of chapter two hundred and sixty-eight of the Public Laws of 1893, as amended by chapter eight-four of the Public Laws of 1895, have been complied with, hereby approve and endorse the same.

Dated at Augusta, this April 7th, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board, relating to a Highway Crossing over Boston & Maine Railroad in Old Orchard. Decision April 7, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The undersigned, selectmen of the town of Old Orchard in the county of York, and State of Maine, respectfully represent that a county way has been laid out and accepted by due course of law in said county as follows:

Beginning at a point on the northwest side of the Old Orchard road, leading from Saco to said Old Orchard, at the intersection of the new road, so-called, with said Old Orchard road, thence running south 63 3-4 east 4 rods across said Old Orchard road, thence same course 105 rods and 7 links to land of Joshua Patterson, thence same course 25 rods and 22 links to land of Cyrus Cleaves, thence same course 17 rods and 8 links on land of A. G. Prentiss, thence same course 43 rods on land of John A. Guilford to fence on line of Boston and Maine Railroad, thence south 36 3-4 east 7 rods across said railroad to Temple avenue, thence south 44 east 227 rods and 18 links over said Temple avenue, to or near highwater mark.

We therefore request you to give notice and hearing and adjudge whether public convenience and necessity require the laying out of said way, and to determine whether said way shall be permitted to cross the track of the Boston & Maine Railroad Company at grade therewith or not, and the manner and condition of crossing the same, and how the expense of building so much of said way as is within the limits of said railroad shall be borne.

Dated at Old Orchard, this twenty-eighth day of January, A. D. 1897.

C. F. Staples, D. S. Bickford, B. F. Milliken. Selectmen of Old Orchard.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Biddeford Journal, a newspaper published at Biddeford in the county of York, the first publication in said paper to be at least five days before Wednesday, the third day of March, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta, at ten o'clock in the forenoon, for the purpose indicated in said petition. Said petitioner shall send a copy of the foregoing petition and order to the county commissioners of York county, and to the Boston & Maine Railroad Corporation, five days before the date of said hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 11th day of February, A. D. 1807.

### STATE OF MAINE.

### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be holden at Alfred, in and for the county of York, on the third Tuesday of May, A. D. 1897.

Upon the foregoing petition, notice having been given as ordered, the Board met at the time and place stated in said order.

The petitioners were represented by George F. Haley, Esq., of Biddeford.

The Boston & Maine Railroad Company was represented by Symonds, Snow & Cook, their attorneys.

Certain other parties opposing the crossing were represented by H. Fairfield, Esq., of Saco.

The matter was then continued to the 17th day of March, A. D. 1897, and then was continued to be heard at the West End Hotel in the city of Portland, on the 25th day of March, A. D. 1897, at two o'clock P. M., when and where the parties appeared and were heard.

The highway named in said petition was laid out by the county commissioners in 1891, for the purpose of making a change in the then existing highway which crossed the track of the Boston & Maine Railroad, fourteen hundred and sixty-four feet westerly. Upon appeal the way named in the petition was finally approved at the April term of the Supreme Judicial Court, A. D. 1894, for the county of York.

About fourteen hundred and sixty-five feet westerly from the proposed crossing there was formerly another crossing which the petitioners claim has been discontinued by action of the county commissioners, at the same time that the way named in the petition was located.

But the Boston & Maine Railroad Company say that it is claimed by certain parties owning land along the Old Salt Road that there was originally a way established by adverse use across said railroad at that point, and which the parties still claim the right to use, and will claim the right to use, after this one is allowed.

The history of this old way is as follows: Whether a public or private way, it had existed ever since the memory of the oldest inhabitant, up to the time the Boston & Maine Railroad was constructed across it in 1872, and was known as the Old Salt Road. From the evidence in the case it appears that when the Boston & Maine Railroad was constructed there was a crossing put in to accommodate travel, which crossing has remained until the present time. At that time, A. D. 1872, the manner and condition by which a railroad might cross a highway was determined by the county commissioners, but whether this way was then recognized as a public way, and the manner and condition of crossing it by the railroad was fixed by the county commissioners, does not appear by any evidence in the case, and we are unable to determine whether or not said crossing was then made a legal crossing.

In 1883 the county commissioners of York county laid out a highway along the line of this way, known as the Old Salt Road, across the Boston and Maine Railroad. Whether or not this crossing was then or afterwards made a legal crossing by action of the county commissioners, is not certain, and the parties have not presented to us evidence by which we can determine.

In 1891 the county commissioners of York county changed the location of this way, across the Boston and Maine Railroad as before stated, and located the highway fourteen hundred and sixty-five feet easterly, which is the present proposed crossing, and discontinued that portion which had been located along the

Old Salt Road. It seems, however, that the fact of a public highway by adverse use at this Old Salt Road crossing was established by the verdict of a jury.

When the county commissioners laid the highway in 1883, the Boston & Maine Railroad Company appealed from the estimate of damages, and the appeal was tried at the May term of the Supreme Judicial Court, A. D. 1886, for York county.

The county commissioners claimed that as there was a public highway at that point by adverse use when the road was laid out in 1883, the railroad company could claim no damages for so much of the land as was embraced in said old highway, and by order of the court the jury found specially that at the time of the location of the way across the Boston & Maine Railroad by the county commissioners in 1883 there was at that place a public way twenty-five feet wide, established by adverse use for more than twenty years.

The only object of that special verdict, however, was to affect the question of damages.

If there is now a legal crossing of what was known as the Old Salt Road, we should hesitate long before we allowed another crossing so near it. But if we assume there was a legal crossing when the way was laid out by the county commissioners in 1883 we must also assume that when it was discontinued in 1891 the crossing was also discontinued. What the rights of these parties are in a way established by prescription remains to be decided. The parties have seen fit to present the matter to us upon evidence entirely insufficient by which to make a clear determination.

If there is no legal crossing of the Boston & Maine Railroad by the highway at what is known as the Old Salt Road, we feel very certain that there ought to be one at or near this point, and we have decided to grant the prayer of this petition and report the matter to the court, where the parties can have opportunity to present evidence by which the question which they have raised can be determined. We therefore permit said crossing at grade, and the manner and conditions of constructing and maintaining the same shall be as follows:

The approaches on said way on each side of the railroad track within the location of said railroad shall be constructed

by said railroad company at the expense of the town of Old Orchard, and shall be as wide as said way is otherwise constructed, and not steeper than one foot elevation to every twenty feet out from said track.

Said crossing shall thereafter be maintained by said railroad company, so as to be safe and convenient for travelers on said way with horses, teams and carriages. At said crossing provision shall be made for surface drainage.

Dated this 7th day of April, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Decision of the Board relating to Crossing Highways by Branch and Log Spur Track in Ashland and Sheridan Plantation, Bangor and Aroostook Railroad. Decision April 20, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

Pursuant to an act entitled "An Act relating to the crossings of the new highway in Ashland and Sheridan Plantation by the branch track and log spur of the Bangor and Aroostook Railroad," approved March 25, A. D. 1897, the Bangor and Aroostook Railroad Company hereby petitions your honors to approve the present crossings of the new highway leading to the mill of the Ashland Manufacturing Company in Sheridan Plantation in Aroostook county by the branch railroad track leading to said mill, and the log spur, if said crossings are built to your satisfaction and to prescribe the manner and conditions under which they shall be hereafter maintained, and if said crossings or either of them are not now built to your satisfaction that your honors will state in writing what changes shall be made in said crossings so that when such changes shall be made said crossings may become legal and sufficient crossings as provided in said act.

Bangor and Aroostook Railroad Company,

By Appleton & Chaplin, its Attorneys. April 2, 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

This Board, having approved the location of a branch railroad track mentioned in an act entitled "An Act relating to a branch railroad track in Ashland and Sheridan Plantation" said act being approved February 8, 1897, are now asked by the Bangor & Aroostook Railroad Company to approve the crossings of a highway over said branch railroad and log spur track as set forth in the foregoing petition, by authority of an act approved March 25, 1897.

Therefore pursuant to an act entitled "An Act relating to the crossing in the new highway in Ashland and Sheridan Plantation by the branch track and log spur of the Bangor & Aroostook Railroad" we hereby approve the crossings of said highway, the same being built to our satisfaction.

The crossings shall be maintained exactly at grade with said railroad track. The approaches on said way shall be as wide as said way may be elsewhere constructed for travel thereon and said approaches shall not be steeper than one foot elevation to every twenty feet out from said track.

Suitable provision shall be made for surface drainage.

Dated at Augusta this 20th day of April, A. D. 1897.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth,

Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board relating to taking Land on the Ashland Branch of the Bangor and Aroostook Railroad. Decision April 26, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

Respectfully represents the Bangor and Aroostook Railroad Company a railroad corporation duly established and existing under the laws of said State, that by the location of the Ashland branch of its railroad, to wit, that part of its railroad extending from the junction in Oakfield Plantation to the village of Ashland in Aroostook county in said State, which was approved by your Honorable Board the 19th day of October, A. D. 1895, it failed to acquire the land actually embraced in its roadway across lots numbered 15 and 13 in said Ashland which are owned by D. O. Orcutt and George S. Orcutt, Fred O. Orcutt and Clara J. Orcutt; and that the aforesaid location across said lots is defective, in that said location approved as aforesaid covers only a width of four rods, to wit, thirty-three feet on each side of the center line thereof across said lots; whereas a greater width across lot 15 and partly across lot 13 was necessary for excavation and embankment all of which is shown on plan accompanying this petition and filed herewith.

Your petitioner now files a description of the land which is necessary to take for excavation and embankment and which it actually has taken across said lots (including the four rods taken by the location of October 19, 1895,) which description is as follows:

### ACROSS SAID LOT 15.

Beginning at a point on the south line of said lot numbered 15, two feet in a westerly direction along said line from the northeast corner of the land deeded to the Bangor & Aroostook Railroad Company by Mary L. and J. B. Bartlett, by deed dated November 27, 1895, and recorded in Aroostook Registry of Deeds, Vol. 134, page 58, reference to said deed and record thereof being had, said point being 4,352 feet more or less in a westerly direction along said south line from the south-east corner of said lot in the center of the old State road; thence running N-37-46-E, 885 feet; thence N-44-E, 280 feet more or less to a point that is 33 feet distant in a southeasterly direction from and at right angles to station 273+00 on the center line of the said Bangor and Aroostook Railroad (as per location approved by railroad commissioners October 19, 1895); thence in a northerly direction parallel to and 33 feet distant from said center line of railroad, 190 feet more or less to the north line of said lot; thence westerly along said north line, crossing the said center line of railroad at station 274+71, to low water mark of the Aroostook river; thence in a southerly direction up the Aroostook river at low water mark, to the south line of said lot; thence easterly along said south line, crossing the said center line of railroad at station 261+02, to the point of beginning. Containing four and thirty-five one-hundredths (4 35-100) acres more or less.

### ACROSS SAID LOT 13.

Beginning at a point on the south line of said lot, 3,625 feet more or less in a westerly direction along said line from the southeast corner of said lot in the center of the old State road so called, said point being marked on a stake on the said center line of railroad as located, as 274+71; thence running in a northerly direction, on a four rod strip, on a curve to the left with a radius of 1,010.1 feet, 280.5 feet more or less to station 277+51.5 E. C.; thence on a tangent to said curve bearing N-37-32-E 948.5 feet more or less to station 287+00, the beginning of a six rod strip; thence on the same course, on the six rod strip, 250 feet to station 289+50, the beginning of a four rod strip; thence on the same course, on the four rod strip 93 feet more or less to the north line of said lot numbered 13, at station 290+43, 3,021 feet more or less in a westerly direction along said line from the northeast corner of said lot in the center of the old State road.

Containing two and fifty-seven one-hundredths (2 57-100) acres more or less.

Wherefore your petitioner prays your honors to approve said corrected and perfected location across said lots as by statute in such case is made and provided.

Bangor and Aroostook Railroad Company,

By APPLETON & CHAPLIN, its Attorneys. January 26, 1897. On the foregoing petition,

Ordered, That the petitioner caused to be served a certified copy of the foregoing petition and this order of notice upon D. O. Orcutt, George S. Orcutt, Fred O. Orcutt and Clara J. Orcutt of Ashland, at least fourteen days before Tuesday the sixteenth day of February, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at D. O. Orcutt's hotel in Ashland at half past one o'clock in the afternoon for the purposes indicated in said petition.

Dated this twenty-seventh day of January, A. D. 1897.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

# STATE OF MAINE.

## In Board of Railroad Commissioners.

Pursuant to the foregoing petition and order of notice, the Board met at the time and place designated in said order, and it then and there appearing that notice had been given as ordered, viewed the location and heard the parties interested.

The Bangor and Aroostook Railroad Company were represented by Messrs. Appleton & Chaplin, its attorneys.

D. O. Orcutt, Geo. S. Orcutt, Fred O. Orcutt and Clara J. Orcutt were represented by counsel.

The petitioner asks the Board to approve the "corrected and perfected location across said lots" after setting out in said petition that the Railroad Company "failed to acquire the land actually embraced in its roadway across said lots," and that "the aforesaid location across said lots is defective in that said location as approved, as aforesaid, covers only a width of four rods."

The description in the petition is of two lots of land by metes and bounds, that in lot numbered fifteen, containing four and thirty-five one-hundredths acres (including the four rods strip embraced in first location), and that in lot numbered thirteen containing two and fifty-seven one-hundredths acres (including the four rods strip embraced in first location) all of which outside of the original four rods strip, the petitioner alleges it was and is necessary to take for excavation and embankment.

No change in the location of the original four rods strip is desired, but we do find that it was necessary to take all the land described in the petition outside of or in addition to the four rods strip for excavation and embankment, and that the petitioner has taken same for those purposes only.

We find also that by the first location the petitioner failed to acquire the land now actually embraced in its roadway across said lots fifteen and thirteen, and therefore that the location now on file is defective.

For these reasons, so far as approval by the railroad commissioners is contemplated by statute, we approve the corrected and perfected location across said lots thirteen and fifteen as prayed for in said petition.

Dated at Augusta this twenty-sixth day of April, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Decision of the Board Approving the location of the Penobscot Central Railroad from Charleston, through Corinth, Kenduskeag, Glenburn to Bangor. Decision May 17, 1897.

### STATE OF MAINE.

#### In Board of Railroad Commissioners.

Upon the foregoing petition notice was given as ordered, and a hearing was held on the same at the common council room in the city of Bangor on the 7th day of May, A. D. 1897, at ten o'clock in the forenoon.

The petitioners were represented by Mr. Herbert M. Heath of Augusta, as counsel.

The following named person, to wit: Wood, Bishop & Co., Charles H. Wood, trustee of Hersey estate, William P. Dickey & Co., Abner Taylor, C. S. Cayting & Co., Patterson and Porter, John G. Molesworth, Geo. I. Westcott, Gallagher & Garland, Staples & Griffin, John B. Foster, Geo. G. Easterbrook, N. H. Bragg & Sons, F. H. Noble, Avael Thompson, Benj. F. Cobb, James A. Greenacre, citizens of Bangor, appeared and claimed to be interested parties, and were represented by Mr. Charles H. Bartlett of Bangor, and Mr. Charles P. Stetson of Bangor, as counsel.

The parties who appeared of record opposed the proposed location in the city of Bangor, because they say that the location of a street railway through the streets as approved by the municipal officers would be a great injury to private interests, and a great hindrance to public travel in said streets, and for this reason they object to the proposed location, and ask the Board of Railroad Commissioners to reject it.

The Penobscot Central Railway was organized as a corporation under the general laws of the State of Maine, by filing articles of association with the railroad commissioners on the oth day of December, A. D. 1806, which articles of association were approved on the 31st day of December, A. D. 1896, by virtue of chapter 268, of the Public Laws of 1893, as amended by chapter 84 of the Public Laws of 1895. By these articles of association as approved the Penobscot Central Railway was organized to build an electric railroad from some point in Charleston village through the towns of Charleston, Corinth, Kenduskeag and Glenburn to the boundary line between Glenburn and Bangor, and from Kenduskeag through Exeter and It was not organized to construct any railway within Garland. the limits of the city of Bangor because by Public Laws of 1895, chapter 84, it was expressly provided that the act should not apply to any city of more than fifteen thousand inhabitants.

In consideration of this anomalous provision of the general law in the matter of street railways, the legislature by chapter 558 of the Private and Special Laws of 1897, authorized the Penobscot Central Railway "to construct, maintain and operate by electricity, compressed air, or animal power, a street railroad with convenient single or double tracks, side tracks, switches or turnouts, with all necessary or convenient lines or poles, wires, appliances, appurtenances and conduits from the boundary line between Glenburn and Bangor on the new road, so called, leading from Kenduskeag to Bangor, where the present location of said railway now terminates, to the steamboat landing and to the land of the Maine Central Railroad Company, over such streets, roads and ways as may be fixed and determined by the municipal officers of said Bangor, and under such restrictions as said municipal officers may impose, under the general laws of the state, relative to said railroads, as the same may be amended from time to time. All such tracks shall be laid at such distances from the street lines in said city as the municipal officers thereof may determine."

It will be observed that this act, in addition to giving authority to construct a street railroad in the city of Bangor, enlarged the powers which the corporation before had under the general law, because by the general law it had no authority to operate its cars by any power except electricity, while by this statute it was authorized to use compressed air, or animal power.

By this act the route as to streets, roads and ways is fixed and determined by the municipal officers of said Bangor, without any appeal, whereas by the general law there is an appeal to the supreme judicial court. There is the further distinction that under this statute such tracks shall be laid at such distances from the street lines in said city as the municipal officers shall determine; while under the general law the location within the streets is determined by the railroad commissioners, so that the powers of the corporation under this act seem to be cumulative and additional to the general laws, and in fact are so declared by section 3 of the act.

Section 2 of the act provides that, "Before commencing the construction of its road, the said corporation shall present to the railroad commissioners a petition for approval of location, defining its courses, distances and boundaries, accompanied with a map of the proposed route on an appropriate scale, with the written approval of the proposed route and location as to streets, roads or ways, of the municipal officers of the towns in which said railway is to be constructed in whole or in part, and having also thereon the route and location in the city of Bangor authorized by section one of this act, and with a report and estimate prepared by a skillful engineer. Said commissioners shall upon presentation of such petition, appoint a day for hearing thereon, and the petitioners shall give such notice thereof

as said commissioners deem reasonable and proper, in order that all persons interested may have an opportunity to appear and object thereto. If the board of railroad commissioners, after hearing the petition, shall, subject to the provisions of section nine of chapter two hundred and sixty-eight of the Public Laws of eighteen hundred and ninety-five, (1893), approve the proposed location and find that public convenience requires the construction of such road, it shall endorse its approval on the petition, and the corporation may then proceed with the construction of such road, provided, that it first files with the clerk of the county commissioners of Penobscot county a copy of the location and plan aforesaid and another copy of the same with the board of railroad commissioners."

This section seems to have been copied almost verbatim from section 6 of the Public Laws of 1893, chapter 268, as amended by chapter 84 of the Public Laws of 1895, and neither adds anything to nor takes anything from the powers of the railroad commissioners, in the towns of Charleston, Corinth, Kenduskeag and Glenburn. But it will be noticed that the words in italics, "and having also thereon the route and location in the city of Bangor authorized by section 1 of this act," seem distinctly to recognize the enlarged powers given in section one, and that the route and location in the city of Bangor shall be controlled absolutely by the municipal officers. For certainly the railroad commissioners had no authority over the location in the city of Bangor under any other statute either public or private, until the 26th day of April, A. D. 1897, when the amended general law took effect.

There are, therefore, two important reasons why we think the railroad commissioners have no authority over the location in the city of Bangor, because,

First, by the articles of association, and the general law under which the corporation was organized, it had no authority to construct any railway or lay any tracks in the city of Bangor.

Second, Whatever rights the corporation has to build a railway in the city of Bangor, is derived from chapter 558, of the Public Laws of 1897, and we are unable to find in the act any language which will authorize the railroad commissioners to select either the streets or the location in the streets, in said city. There is a general authority by which we are to determine whether we approve the location selected by the municipal officers, and whether we find that public convenience requires the construction of the road as a whole.

The meaning of the language, "Approve the proposed location," is not to our minds very clear; but it certainly cannot control the other provisions of the act which authorize the municipal officers of Bangor to fix the location, except, if we should find that the proposed location was subversive of private interests and public rights in the city of Bangor, we might come to the conclusion that public convenience did not require the construction of the road in the proposed location.

It will not be denied that the legislature has authority to grant the right to construct said railway through any of the streets of the city of Bangor without the consent of the municipal officers, or of any other board of public officers. But the legislature in granting this franchise seems to have recognized that the municipal officers of Bangor are the proper tribunal to determine in which streets this railroad shall be constructed, the distance that the tracks shall be laid from the street line, and what other conditions shall be imposed; and has left the Board of Railroad Commissioners only the power of finally determining whether they approve the said location, and whether public convenience requires the construction of the road as a whole.

It must be noticed that if the road is built at all, the corporation has a right to construct its tracks from the town of Glenburn through the city of Bangor to the land of the Maine Central Railroad Company, and to the steamboat landing; so that the Board of Railroad Commissioners has no authority to order its terminus at East Market Square or any other place other than that mentioned in the act.

We can only say that we approve, or disapprove, the proposed location as a whole, and that we find, or do not find, that public convenience requires the construction of such railroad.

We are satisfied that an electric railroad from the town of Charleston to the city of Bangor, through the several towns named in this proposed location would be a great public convenience. It would pass through one of the most flourishing portions of Penobscot county, which is now absolutely without any railroad facilities whatever, and it is a matter of common knowledge that the people of that locality have made repeated efforts during the past decade to obtain such facilities. The legislature has granted several charters for railroads through that territory, recognizing the fact that public convenience does require a railroad through that portion of the State, and we have no hesitation in saying that we believe public convenience requires the construction of this Penobscot Central Railway.

The only question about which we feel uncertain is whether we shall approve the proposed location. If the matter was originally before us, and if we had to decide the matter without any aid from other sources, the testimony presented at the hearing might not be sufficient to satisfy us that the proposed location in Bangor is the best one. But this act of 1897 passed the legislature without any objection from anybody, so far as we know, and Bangor was ably represented in the legislature by three members in the House, and one member in the Senate.

The act seems to give the municipal officers of Bangor full authority to approve, not only the route as to streets, roads and ways, but the location in the streets and ways, and that too without the appeal provided in the general law of the State.

The municipal officers of Bangor have approved the proposed location. We have a certificate presented to us of the action of the municipal officers of the city of Bangor on the 4th day of May, A. D. 1897, attested by Victor Brett, city clerk, with the seal of the city of Bangor. The action of the city government seems to have been regular and in due form. Very strong reasons can be suggested why the matter of location of an electric railroad in the streets of a city should be left to the municipal officers. They ought to be peculiarly fitted to best judge where such location will be of least inconvenience to the public, and where it will work the least injury to private They are citizens, and are usually selected from interests. among the business men of the city. They are familiar with all surrounding circumstances; and in this matter we feel compelled to allow their judgment to control.

There have been suggestions of selfish motives underlying the action of the city government in this matter, or of some of its members; but there is no proof of any, and the suggestions have not come from counsel; and we do not feel called upon to sit in judgment upon the motives of another board of public officers, charged with important duties, which we think they are peculiarly fitted to perform. We can see no reason why we should stop the progress of a great public enterprise, by mere suggestion from interested citizens, that the city government of Bangor has erred in a matter specially delegated to its discretion.

We therefore consider it our duty to approve the proposed location with the amendments which have been allowed, and made, and such location as amended we do hereby approve, and find that public convenience requires the construction of this railroad, according to the location embraced in the amended petition.

Dated at Augusta, this 17th day of May, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to the Crossing of the Bangor, Orono and Old Town Railway over the Bangor Street Railway, in Bangor. Decision June 3, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

The Bangor, Orono and Old Town Railway Company respectfully represents that in constructing its railroad in the city of Bangor as authorized by its charter its tracks will be constructed across the tracks already built of the Bangor Street Railway Company, now operated by the Public Works Company, as follows:

First: At the intersection of the center lines of Cumberland and Center streets in said Bangor.

Second: At the foot of Main street in said city by a line crossing from Hammond street to West Market square, in accordance with plan herewith filed and made a part hereof. Your petitioner prays that your Honorable Board will after due notice and hearing determine the manner and conditions of construction and maintenance of such crossings and how the expense thereof shall be borne.

Dated May 17, 1897.

Bangor, Orono & Old Town Railway Company, By HEATH & ANDREWS, Attorneys.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Bangor Daily News, a newspaper published at Bangor in the county of Penobscot, the first publication in said paper to be at least four days before Tuesday the 25 day of May, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the common council rooms in Bangor at two o'clock in the afternoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the Bangor Street Railway Company and to the Public Works Company, three days at least before the date of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 18th day of May, A. D. 1897.

## STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition, notice having been given as ordered, the Board of Railroad Commissioners met at the time and place named in said order, at which hearing Mr. Herbert M. Heath of Augusta, appeared for the petitioner. Mr. Charles F. Woodard of Bangor appeared for the Bangor Street Railway Company and the Public Works Company of Bangor.

No objection was raised by the latter company to the crossings named in said petition. The board of mayor and alderman of the city of Bangor had given permission for the location of said tracks, and no one appeared to oppose the crossings.

We therefore allow the Bangor, Orono and Old Town Railway Company to construct and maintain its street railway tracks across the tracks of the Bangor Street Railway Company at grade as follows:

First; crossing at the intersection of the center lines of Cumberland and Center streets, in said Bangor.

Second; at the foot of Main street in said city of Bangor, in West Market Square.

The expense of making and maintaining both of said crossings is to be borne by the Bangor, Orono and Old Town Railway Company, and are to be constructed so as to be satisfactory to the Bangor Street Railway Company, and to the Public Works Company. If any controversy arises between the said companies in relation to the construction of said crossings, either company may call upon the Board of Railroad Commissioners to adjust and determine the same.

Dated at Augusta this 3d day of June, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to the Crossing of the Penobscot Central Railway over the Maine Central Railroad in Bangor. Decision June 3, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

The Penobscot Central Railway respectfully represents that in constructing its railroad in the city of Bangor as authorized by its location its tracks will be constructed across the tracks already built of the Maine Central Railroad Company as follows:

On Front street in said Bangor about forty-four (44) feet from the southwest corner of Union and Front streets.

Your petitioner prays that your Honorable Board will after due notice and hearing determine the manner and conditions of construction and maintenance of said crossing and how the expense thereof shall be borne.

Dated May 17, A. D. 1897.

Penobscot Central Railway, By HEATH & ANDREWS, Attorneys, On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Bangor Daily News, a newspaper published at Bangor in the county of Penobscot, the first publication to be at least four days before Tuesday the 25th day of May, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the common council rooms in Bangor at two o'clock in the afternoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to Henry F. Dowst, division superintendent of the Maine Central Railroad, three days at least before the date of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 18th day of May, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition notice was given as ordered, and the Board gave a hearing to the parties interested at the time and place mentioned in the above order, and subsequently viewed the location of the crossing.

Mr. Herbert M. Heath of Augusta appeared for the petitioner, and Mr. Charles F. Woodward of Bangor appeared for the Maine Central Railroad.

The proposed crossing of the Maine Central by the electric road is at the foot of Union street near the Ferry in the city of Bangor. We regard it as a somewhat dangerous crossing, but with proper care on the part of both companies, the danger will be reduced to a minimum, and we therefore impose such conditions upon the crossing as will, we think, protect the public from accidents. The Penobscot Central Railway Company shall cross the Maine Central Railroad track as nearly at right angles as practicable, by making such necessary curves in said Penobscot Central Railway track near the crossing as will accomplish this object. The angle of the crossing frogs shall conform to the angle of the crossing, and the rails therein shall

conform in all respects to the rails used by the Maine Central Railroad Company.

Said crossing shall be constructed and maintained by said Maine Central Railroad Company, or under its direction, but the whole expense of construction and maintenance shall be borne by said Penobscot Central Railway Company.

Before entering upon said crossing every car upon the Penobscot Central Railway track shall stop within one hundred feet of the rails, of the Maine Central Railroad, and shall not cross said Maine Central Railroad until the moterman and conductor of said car are satisfied that the crossing is clear.

At said crossing there shall be a signal mast with a red ball to be used by day and a red light to be used by night. Said mast shall be high enough so that the signal can be readily seen by the locomotive engineers of the Maine Central Railroad when approaching said crossing. Said mast and signal shall be in charge of a signal tender employed by and under the direction of the Maine Central Railroad Company. Said signal tender shall invariably put up the red ball or red light before any electric car crosses, whether a train is due or not, and shall keep it up until the crossing is clear, and no electric car shall cross the track of said Maine Central Railroad unless such ball or light is displayed at mast-head.

The whole expense of erecting and maintaining said mast and signal shall be borne by said Penobscot Central Railway Company, and the said Penobscot Central Railway Company shall pay one-half the expense of employing said signal tender.

Dated at Augusta, this 3rd day of June, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board relating to Highway Crossings on Line of Belfast Branch, Maine Central Railroad, in Waldo. Decision June 3, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

The undersigned municipal officers of the town of Waldo in the county of Waldo, respectfully represent that the county commissioners of said county at a term of their court held on the third Tuesday of December, A. D. 1896, laid out and located a county road in said town of Waldo which crosses the railway of the Maine Central Railroad Company at grade; said county road having been located and established by metes and bounds as follows, viz: Beginning at a white birch tree marked "R." standing on the westerly side of the county road leading from Nickerson's Mills, so called, in Swanville to City Point, in Belfast, said tree standing about seventeen rods southerly of the lower end of the railroad side track thence north six degrees west 17 1-2 rods to a birch tree marked "R." near a large boulder, thence north 3 1-4 degrees west, 11 rods, 5 links, to a stake marked "R." standing in the angle of a big rock, thence north 3 1-4 degrees east, 12 rods, 15 links to a hemlock tree marked R. Thence north 6 degrees W. 4 R. 5 L. to stake marked R. thence N. 83-4 degrees west 5 R. 8 L. to stake marked R. thence N. 6 degrees E. 11 R. to stake marked R. thence N. 11 degrees E. 18 R. 17 L. thence to a maple tree marked R. near a large rock, thence N. 9 degrees W. 8 1-2 R. to a stake marked R., thence N. 16 3-4 degrees W. 11 R. 3 L. to stake marked R. thence N. 8 degrees E. 13 1-2 R. to stake marked R., thence N. 12 1-4 degrees E. 20 rods to a stake marked R. standing on the westerly side of the county road leading from Waldo station to City Point all on land of Georgia A. Carter, thence N. 32 1-2 degrees W. 20 R. to stake R., thence N. 27 1-2 degrees W. 22 R. to stake marked R. on the west side of county road all on land of county road as now traveled. Thence N. 37 3-4 E. 4 rods across said county road thence the same course 4 rods across the land of William P. Smith, thence the same course 4 rods across land of Maine Central Railroad, thence the same course 28 rods to pine stump marked R. standing in the line fence all on land of William P. Smith, thence N. 85 I-2 degrees E. 36 rods to a stake marked R. standing on the northerly side of county road leading from Swanville to City Point and easterly of the crossing of said road over the spur railroad track to Oak Hill Granite Quarry all on land of Georgia A. Carter.

Wherefore, your petitioners make application and request your Honorable Board upon notice and hearing to determine whether said county road shall be permitted to cross said track at grade therewith or not, and the manner and condition of crossing the same, and whether the expense of building and maintaining so much thereof as is within the limits of said railroad shall be borne by such railroad company or by said town of Waldo in which said way is located or shall be apportioned between such company and said town.

Dated at Waldo this fifth day of April, A. D. 1897.

O. G. Hussey, C. W. Shorey,

Municipal Officers of the Town of Waldo. On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, two weeks successively in the Belfast Age, a weekly newspaper published at Belfast, in the county of Waldo, and in the Republican Journal, a weekly newspaper published at Belfast, in the county of Waldo, the publication in each paper to be before the 27th day of April, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the station of the Maine Central Railroad in Waldo at ten o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the station agent of the Maine Central Railroad Company in Waldo, two weeks before said day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 7th day of April, A. D. 1897.

## STATE OF MAINE.

## In Board of Railroad Commissioners.

To the supreme judicial court next to be holden at Belfast within and for the county of Waldo on the 3d Tuesday of September, A. D. 1897.

Upon the foregoing petition, notice having been given as ordered, the Board met at the station of the Maine Central Railroad in the town of Waldo, on the 27th day of April, A. D. 1897, at ten o'clock in the forenoon, and then proceeded to view the location of the proposed crossing asked for by the municipal officers of the town of Waldo. The hearing was then adjourned to the railroad commissioner's office in Augusta on May 5th and then continued to the 2nd day of June, A. D. 1897, at which time the municipal officers of Waldo appeared for the town of Waldo, and Mr. Seth M. Carter of Lewiston appeared for the Maine Central Railroad Company.

This proceeding is under chapter 282 of the Public Laws of 1889, which provides that "town ways and highways may be laid out across, over or under any railroad track in the same manner as other town ways and highways, except that before such way shall be constructed the railroad commissioners, on application of the municipal officers of the city or town wherein such way is located, or of the parties owning or operating the railroad, shall upon notice and hearing determine whether the way shall be permitted to cross such track at grade therewith or not, and the manner and condition of crossing the same, and whether the expense of building and maintaining so much thereof as is within the limits of said railroad, shall be borne by such city or town." So that the only duty we have to perform in this matter is, first, to determine whether such way shall cross the track at grade. We find that it would be impracticable to cross the track of the Maine Central Railroad at this point at grade. 'And so we determine that it shall cross under the track of the Maine Central Railroad.

The statute does not authorize us to say that the way shall not be constructed across said railroad, because the statute gives authority to lay out town ways or highways over or under any railroad track, and we have no power to prevent it. This same matter was once before us on a former petition, and was dismissed by the Board for want of jurisdiction, as the highway had not been legally laid. At that time, however, we understood that the Maine Central Railroad Company would not object to the crossing when the way was legally laid, and we think that the selectmen of Waldo have largely proceeded upon that understanding.

This proposed crossing will do away with four grade crossings, near this point, and must certainly be of benefit to the railroad company, as well as to the public generally. We have therefore only to apportion the expense of building the same between the railroad company and the town of Waldo. The town of Waldo must first construct nearly one mile of road, for the purpose of doing away with these several grade crossings. And as the town has a valuation of only about one hundred and seventy-five thousand dollars, we do not feel that we ought to impose any further burden upon it in relation to this matter.

We therefore decide, first, that the grade of the Maine Central Railroad at this point shall be raised at least two feet.

The bridge to be constructed over said way shall be a plate girder, with stone abutments, the distance between the abutments to be thirty feet in the clear. The clear head-room from the lowest point of the bridge to the highway to be not less than 12 feet. The bridge, abutments and highway within the railroad location to be constructed and maintained by the railroad company, and satisfactory to the Board of Railroad Commissioners.

Suitable provision shall be made for surface drainage, by the railroad company within its limits, and the town of Waldo shall make such provision for surface drainage, outside of the limits of the railroad as shall be necessary to carry the water from said bridge location.

Dated at Augusta this 3d day of June, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine. To the Honorable Board of Railroad Commissioners of the State of Maine:

We the undersigned directors of the Oxford County Railway, a corporation formed for the purpose of constructing and maintaining and operating a railroad of standard gauge from a point in the town of Woodstock to a point in the town of Mexico, and a point in the town of Andover, all in the State of Maine, respectfully ask that the annexed articles of association may be approved.

Dated at Portland, county of Cumberland, State of Maine, this twelfth day of May, 1897.

James Mitchell, Daniel F. Emery, Jr., W. Chamberlain, Fred A. Libby, John T. Eustis,

Directors.

On the foregoing petition,

*Ordered*, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Daily Kennebec Journal, a newspaper published at Augusta, in the county of Kennebec, the first publication in said paper to be at least five days before Wednesday the second day of June, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta at ten o'clock in the forenoon, for the purposes indicated in said petition.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 14th day of May, A. D. 1897.

Oxford County Railway.

Articles of Association under General Law.

The undersigned, the majority of whom are citizens in the State of Maine as appears by the places of residence set against their respective names, hereby join themselves into a company for the purpose of constructing, maintaining and operating a railroad for public use in the conveyance of persons and prop-

erty within the State of Maine, and for that purpose do make and sign these articles of association. The name of such company shall be "Oxford County Railway." The gauge of the road shall be four feet and eight and one-half inches. The places from which and to which the road of said company is to be constructed, maintained and operated shall be, from an intersection at grade with the Grand Trunk Railway, in the town of Woodstock in Oxford county, northerly through the town of Woodstock, Milton Plantation, the town of Rumford. thence northeasterly through the town of Rumford or the town of Peru, intersecting, connecting with and crossing at grade, the Portland and Rumford Falls Railway, at some point near the line between said Rumford and Peru, and in either said Rumford or Peru, thence crossing the Androscoggin river into the town of Mexico: thence to an intersection and connection with at grade the Rumford Falls and Rangelev Lake Railroad, also a branch of said road leading from a point on its main line above described about two miles westerly from Rumford Center, thence northerly across the Androscoggin river through said Rumford: and northwesterly into the town of Andover for a terminus, all in Oxford county.

The length of said road as near as may be, is twenty-five miles. The road is to be wholly made into and through the towns of Woodstock, Milton Plantation, Rumford, Mexico, and Andover in Oxford county, Maine.

The amount of capital stock shall be one hundred and fifty thousand dollars. The number of shares of which said stock shall consist shall be fifteen hundred.

The names and places of residence of five persons, a majority of whom are residents and citizens of the State of Maine, who shall act as directors for the proposed company and manage its affairs until others are chosen in their places, are as follows: James Mitchell, Calais, Me.; Daniel F. Emery, Jr., Portland, Me.; John T. Eustis, Portland, Me.; William Chamberlain, Portland, Me., and Fred A. Libby, Portland, Me.

And the undersigned, whose residences are set against their respective names, hereby agree to take and pay for the number of shares specified below in said Oxford County Railway.

Dated at Portland, county of Cumberland, this 11th day of May, 1897.

James Mitchell, Calais, Me., 500 shares; Dan'l F. Emery, Jr., Portland, Me., 440 shares; Garrett Schenck, Rumford Falls, Me., by Daniel F. Emery, Jr., attorney, 500 shares; Albert S. Eustis, Cambridge, Mass., by Daniel F. Emery, Jr., attorney, 50 shares; C. E. Littlefield, Rockland, Me., I share; John T. Eustis, Portland, Me., 5 shares; W. Chamberlain, Portland, Me., I share; J. H. Day, Portland, Me., I share; Fred A. Libby, Portland, Me., I share; E. Dudley Freeman, Yarmouth, Me., I share.

The undersigned being a majority of the directors named in the foregoing articles of association hereby on oath declare and say that the amount of capital stock named in the foregoing articles of the association of the Oxford County Railway, to wit: one hundred and fifty thousand dollars (\$150,000) has been in good faith subscribed by the persons who subscribed said articles of association; that said subscribers are all responsible parties; that five per cent (5%) of said subscription has been paid in cash thereon to the directors of said Oxford County Railway, and that it is intended in good faith to construct, maintain and operate the road mentioned in the said articles of association.

James Mitchell, Daniel F. Emery, Jr., W. Chamberlain, Fred A. Libby, John T. Eustis,

Directors.

State of Maine, Cumberland county, ss.

May 12, 1897.

Then personally appeared the above named James Mitchell, Daniel F. Emery, Jr., William Chamberlain, and made oath that the foregoing affidavit is true. Before me,

E. Dudley Freeman, Justice of the Peace.

Petition dismissed, articles of association not being in compliance with the statutes.

Per order of the Board,

E. C. Farrington, Clerk.

June 3, 1897.

# Petition, Order of Notice and Approval of Articles of Association of the Oxford County Railway. Approved June 10, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

We the undersigned directors of the Oxford County Railway, a corporation formed for the purpose of constructing and maintaining and operating a railroad of standard gauge from a point in the town of Woodstock to a point in the town of Mexico, and a point in the town of Andover, all in the State of Maine, respectfully ask that the annexed articles of association may be approved.

Dated at Portland, county of Cumberland, State of Maine, this fourth day of June, 1897.

James Mitchell, Daniel F. Emery, Jr., Fred'k A. Libby, W. Chamberlain, John T. Eustis.

### Oxford County Railroad.

Articles of Association under the General Law.

The undersigned, the majority of whom are citizens of the State of Maine, as appears by the places of residence set against their respective names, hereby join themselves into a company for the purpose of constructing, maintaining and operating a railroad for public use in the conveyance of persons and property within the State of Maine and for that purpose do make and sign these articles of association.

The name of such company shall be, Oxford County Railway.

The gauge of the road shall be four feet eight and one-half inches.

The place from which and to which the road of said company is to be constructed, maintained and operated shall be from Bryant's Pond village, on the Grand Trunk Railway, in the town of Woodstock in Oxford county; thence northerly through the towns of Woodstock, Bethel, Milton Plantation, and into the town of Rumford; thence northeasterly through the town of Rumford and the town of Peru; thence crossing the Androscoggin river into the town of Mexico; thence in said Mexico to a point at or near the railroad bridge crossing the Androscoggin river near the village of Mexico in the town of Mexico and at the Rumford Falls and Rangeley Lakes Railroad, for a terminus.

Also a branch of said road leading from a point on the main line above described about two miles westerly from Rumford Center, in Rumford aforesaid; thence northerly across the Androscoggin river through said Rumford, and northwesterly in Andover to the village known as Andover Corner in the town of Andover, for a terminus; all in Oxford county.

The length of said road as near as may be is thirty miles.

The road is to be wholly made into and through the towns of Woodstock, Bethel, Milton Plantation, the towns of Rumford, Peru, Mexico and Andover in Oxford county, Maine.

The amount of capital stock shall be one hundred and eighty thousand dollars (\$180,000.)

The number of shares of which said stock shall consist shall be eighteen hundred.

The names and places of residence of five persons, a majority of whom are residents and citizens of the State of Maine, who shall act as directors for the proposed company and manage its affairs until others are chosen in their places are as follows: James Mitchell, Calais, Me.; Daniel F. Emery, Jr., Portland, Me.; John T. Eustis, Portland, Me.; William Chamberlain, Portland, Me.; Fred'k A. Libby, Portland, Me.

And the undersigned, whose residences are set against their respective names, hereby agree to take and pay for the number of shares specified below in said Oxford County Railway.

Dated at Portland, county of Cumberland, this 3rd day of June, A. D. 1897.

John T. Eustis, Portland, Me., 5 shares; Albert S. Eustis, Cambridge, Mass., 50 shares; Wm. H. Ames, North Easton, Mass., 50 shares; Joseph H. Day, Portland, Me., 1 share; C. E. Littlefield, Rockland, 1 share; Garrett Schenck, Rumford Falls, 600 shares; James Mitchell, Calais, 600 shares; Fred'k A. Libby, Portland, 1 share; W. Chamberlain, Portland, 2 shares; Daniel F. Emery, Jr., Portland, 490 shares.

The undersigned being a majority of the directors named in the foregoing articles of association hereby on oath declare and say that the amount of capital stock named in the foregoing articles of the association of the Oxford County Railway, to wit: One hundred and eighty thousand dollars (\$180,000), has been in good faith subscribed by the persons who subscribed said articles of association; that said subscribers are all responsible parties; that five per cent (5%) of said subscription has been paid in cash thereon to the directors of said Oxford County Railway, and that it is intended in good faith to construct, maintain and operate the road mentioned in the said articles of association.

James Mitchell, Daniel F. Emery, Jr., W. Chamberlain.

State of Maine, Cumberland county, ss. June 5, 1897.

Then personally appeared the above named James Mitchell, Daniel F. Emery, Jr., William Chamberlain, and made oath that the foregoing affidavit is true. Before me,

Solomon W. Bates, Notary Public.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Kennebec Journal, a newspaper published at Augusta, in the county of Kennebec, the first publication in said paper to be at least two days before Thursday the 10th day of June, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the aldermen's room in Portland at ten o'clock in the forenoon, for the purposes indicated in said petition.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 5th day of June, A. D. 1897.

### STATE OF MAINE.

In Board of Railroad Commissioners. Railroad Commissioners' Certificate.

We, the undersigned, Board of Railroad Commissioners for the State of Maine, having carefully examined the within articles of association, and after a public hearing thereon, being satisfied that all the provisions of section one and two of chapter 51, Revised Statutes, have been complied with, hereby approve and endorse the same.

Dated at Augusta, this 10th day of June, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# PORTLAND AND CAPE ELIZABETH STREET RAIL-WAY EXTENSION.

#### STATE OF MAINE.

### RAILROAD COMMISSIONERS' CERTIFICATE.

### Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the new railroad extension, of the Portland & Cape Elizabeth Street Railway, from the junction of Shore road and Angel avenue, through Angel avenue, Cottage road and Shore road to Cottage road, a distance of about one mile, hereby certify that we have found the same so constructed as to be safe for public travel, and for the passage of passenger cars thereon.

Dated at Augusta, this tenth day of June, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Mainė.

### PORTLAND RAILROAD EXTENSION.

# STATE OF MAINE.

# RAILROAD COMMISSIONERS' CERTIFICATE.

Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the new railroad extensions, of the Portland Railroad in the city of Deering, starting from the junction of Spring street and Stevens Plains avenue, through Stevens Plains avenue to Pleasant street, a distance of fifteen hundred feet; also from the junction of Forest avenue and Stevens Plains avenue, through Stevens Plains avenue to Allen's Corner, a distance of four thousand feet, hereby certify that we have found the same so constructed as to be safe for public travel, and for the passage of passenger cars thereon.

Dated at Augusta, this tenth day of June, A. D. 1897.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to a Highway Crossing over Grand Trunk Railway in Paris. Decision July 12, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The undersigned, municipal officers of the town of Paris, in the county of Oxford, respectfully represent that a town way has been legally laid out in said town as follows: Beginning at the highway in Market Square, between the store of W. A. Frothingham and the dwelling house of Mrs. George Ham in South Paris village, thence south twenty-four degrees west, one hundred and nineteen rods; thence north seventy-six and onehalf degrees west, thirty-one rods and eleven links; thence in

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the same course six rods across the land, location and right of way of the Grand Trunk Railway Company, thence in the same course six rods and twelve links to the highway near A. M. Yates' house, the location is over land of S. F. Briggs and the line described in the center of the way.

They therefore request you to give notice and hearing and determine whether the way aforesaid shall be permitted to cross said track of the Grand Trunk Railway Company at grade therewith or not, and the manner and condition of crossing the same, and how the expense of building so much of said way as is within the limits of said railway shall be borne.

Dated at Paris this 27th day of May, 1897.

H. D. Hammond, W. S. Starbird, Municipal Officers of Paris.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, in two issues in the Oxford Democrat, a newspaper published at Paris, in the county of Oxford, the first publication in said paper to be at least ten days before Wednesday the 7th day of July, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta at ten o'clock in the forenoon, for the purposes indicated in said petition. Said petitioner shall serve a copy of the foregoing petition and order upon the Grand Trunk Railway corporation ten days at least before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this second day of June, A. D. 1897.

## STATE OF MAINE.

## In Board of Railroad Commissioners.

To the supreme judicial court next to be holden at Paris, in the county of Oxford, on the second Tuesday of October, A. D. 1897.

Pursuant to the foregoing application and order of notice, the Board of Railroad Commissioners met at the time and place mentioned in said order, and, it then and there appearing that

notice of said hearing had been published as ordered, gave a hearing to the petitioners and to the Grand Trunk Railway Company, which was represented by Strout & Hight, its attorneys.

From the evidence submitted at the hearing it appeared that the way mentioned in the application had been legally located and accepted by the town of Paris. It also appeared that the way cannot be reasonably constructed in any other manner than at grade, and we have therefore determined to permit said way to cross said railroad track at grade therewith; and we further determined and ordered that the manner and conditions shall be as follows:

Said street or way within the location of the Grand Trunk Railway Company shall be constructed and maintained by the Grand Trunk Railway Company, and shall be exactly at grade with said railroad track. The approaches on said way toward said track shall be as wide as said way may be elsewhere constructed for travel thereon, and the descent of the approaches on said track shall not be steeper than one foot elevation to every twenty feet out from said track. Suitable provisions shall be made for the passage of surface drainage.

The Grand Trunk Railway Company asked the Board to apportion the expense of building and maintaining said way within their location, but as it has been the custom of the Board to put the expense of construction and maintenance upon the railroad company in cases like this we see no reason why we should change it in this case.

Dated at Augusta this twelfth day of July, A. D. 1897.

# BANGOR, ORONO AND OLD TOWN STREET RAIL-WAY EXTENSION.

### STATE OF MAINE.

# RAILROAD COMMISSIONERS' CERTIFICATE.

Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the new railroad extension, of the Bangor, Orono and Old Town Street Railway, running from State, through Otis, Garland, Essex, Cumberland, Harlow and Central streets to West Market Square, hereby certify that we have found the same so constructed as to be safe for public travel, and for the passage of passenger cars thereon.

Dated at Augusta, this 5th day of July, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Approval of the Articles of Association of the Aroostook Northern Railroad. Approval July 12, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

We, the undersigned persons, named as directors in certain articles of association made and signed for the purposes of becoming a corporation, to be known as the Aroostook Northern Railroad Company, for the purpose of constructing, maintaining and operating a railroad, of standard gauge, from a point of connection with the Bangor and Aroostook Railroad, in the town and village of Caribou, county of Aroostook and State of Maine, to the town of Limestone, in said county and State aforesaid, respectfully ask that the annexed articles of association may be approved.

Dated at Houlton, Maine, this 28th day of June, A. D. 1897.

Albert A. Burleigh, Preston N. Burleigh, Parker P. Burleigh, Everett E. Burleigh, Harry R. Burleigh, By Albert A. Burleigh, Attorney. Directors named in Articles of Association.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition and this order of notice thereon, three days successively in the Kennebec Journal, a newspaper published at Augusta, in the county of Kennebec, the first publication in said paper to be at least three days before Monday the 12th day of July, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta, at four o'clock in the afternoon for the purposes indicated in said petition.

Dated this 7th day of July, A. D. 1897.

JOSEPH B. PEAKS, *Chairman*. For the Board of Railroad Commissioners of Maine.

ARTICLES OF ASSOCIATION.

Aroostook Northern Railroad.

Know all men by these presents, that we, the undersigned, being not less than ten persons, a majority of whom are citizens of the State of Maine, hereby associate ourselves together to form a company under the name of the Aroostook Northern Railroad Company for the purpose of constructing, maintaining and operating a railroad for public use in the conveyance of persons and property within the State of Maine and each of us agree to take the number of shares in said company set against his signature hereto.

The gauge of said railroad shall be four feet, eight and onehalf inches and is to be constructed, maintained and operated from its place of beginning in Limestone village in the town of Limestone, in the county of Aroostook and State of Maine, to a connection with the Bangor and Aroostook Railroad in the town and village of Caribou, in said county and State aforesaid.

The length of said railroad, as nearly as may be, is fifteen miles. The names of the towns and plantations through which or into which said railroad is to be made are Limestone, Fort Fairfield and Caribou, all within said Aroostook county.

The amount of capital stock of said company is to be \$90,000, divided into 900 shares of one-hundred dollars each.

Albert A. Burleigh, Parker P. Burleigh, Preston N. Burleigh, Everett E. Burleigh and Harry R. Burleigh, all of Houlton, in said Aroostook county, are five persons, all citizens of the State of Maine, who will act as directors of said company and manage its affairs until others are chosen in their places.

Dated at Houlton, Maine, this 28th day of June, A. D. 1897.

Albert A. Burleigh, Houlton, Me., 460 shares; Parker P. Burleigh, Houlton, Me., 100 shares; Preston N. Burleigh, Houlton, Me., 100 shares; Everett E. Burleigh, Houlton, Me., 100 shares; F. L. Burleigh, Houlton, Me., 10 shares; Parker C. Newbegin, Patten, Me., 10 shares; Harry R. Burleigh, Houlton, Me., 100 shares; L. G. Burleigh, Houlton, Me., 10 shares; K. P. Burleigh, Houlton, Me., 9 shares; J. D. Emery, Caribou, Me., 1 share. Total, 900 shares.

### Affidavit of Directors.

We, Albert A. Burleigh, Parker P. Burleigh, Preston N. Burleigh and Everett E. Burleigh, constituting a majority of the directors named in the foregoing articles of association, to which this affidavit is annexed, being duly sworn according to law, on oath say that the whole amount of the capital stock, named in said articles of association, has been subscribed in good faith, by responsible parties, and five per cent has been paid thereon in cash to the directors named in said articles of association, and that it is intended in good faith to construct, maintain and operate the road mentioned in said articles of association.

> Albert A. Burleigh, Parker P. Burleigh, Everett E. Burleigh, Preston N. Burleigh.

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State of Maine, Aroostook ss., July 1st, A. D. 1897.

Personally appeared the above named, Albert A. Burleigh, Parker P. Burleigh, Preston N. Burleigh and Everett E. Burleigh and severally made oath to the foregoing statement by them severally signed. Before me,

R. W. Shaw, Justice of the Peace.

### STATE OF MAINE.

In Board of Railroad Commissioners.

RAILROAD COMMISSIONERS' CERTIFICATE.

We, the undersigned, Board of Railroad Commissioners for the State of Maine, having carefully examined the within articles of association, and after a public hearing thereon, being satisfied that all the provisions of sections one and two of chapter fifty-one, of the Revised Statutes, have been complied with, hereby approve and endorse the same.

Dated at Augusta, this twelfth day of July, A. D. 1897.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to the Crossing of Certain Streets in Rockland by Lime Rock Railroad. Decision July 12, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Lime Rock Railroad Company, a railroad corporation by law duly established, and having its place of business at Rockland, Knox county, Maine, respectfully represents that its main line of railroad now crosses Sea street in the city of Rockland, at grade; that the manner and conditions of crossing said street has heretofore been established by your Honorable Board, as provided by law; that it has made an additional location to its said railroad, extending across and along said Sea street, at grade, in accordance with the location filed with and approved by the county commissioners of the county of Knox on the 15th day of June, A. D. 1897, and that permission to lay said track in said street, and across the same as aforesaid, has been granted by the city of Rockland and by the municipal officers thereof.

Wherefore, it prays your Honorable Board to permit said track to be laid across said street at grade, and to determine the manner and conditions of crossing said street as aforesaid.

And the Lime Rock Railroad Company further respectfully represents that it has, by an additional location to its railroad, leading from the engine quarry branch to the O. B. Ulmer quarry, so called, which said additional location was filed with and approved by the county commissioners of the county of Knox on the 15th day of June, A. D. 1897, located a branch of its railroad crossing the old county road, at grade, at an angle of nearly 45°, and at a point about 113 feet northerly of the intersection of the Spear meadow road with the western side of said old county road, and in accordance with the lines specifically described in said location; that the municipal officers of said city have in writing directed the manner of crossing said street as to grade and direction, and given permission to said railroad company to construct the same as aforesaid.

Wherefore, it prays your Honorable Board to permit said track to be laid across said old county road, at grade, and to determine the manner and condition of crossing said street as aforesaid.

Rockland, Me., June 15, 1897.

Lime Rock Railroad Company,

By Wм. Т. Совв, President.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Kennebec Journal, a newspaper published at Augusta in the county of Kennebec, the first publication in said paper to be at least five days before Thursday the eighth day of July, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the Thorndike hotel in Rockland at nine o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the city of Rockland three days at least before said date of hearing.

JOSEPH B. PEAKS, *Chairman*. For the Board of Railroad Commissioners of Maine. Dated this 26th day of June, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be holden at Rockland, within and for the county of Knox, on the third Tuesday of September, A. D. 1897.

Pursuant to the foregoing petition and order of notice, the Board met at the time and place designated in said order, and, it then and there appearing that notice had been given as ordered, heard the parties interested. Charles E. Littlefield, attorney, appeared for the petitioners. After hearing the parties the Board examined the locations embraced in the petition, and have determined that both said crossings may be made at grade as follows:

The crossing on Sea street in Rockland shall be exactly at grade with the street as now constructed when said railroad track shall be at full grade, and the surface of the approaches on either side of said railroad track shall be made and maintained by said railroad company within its location as wide as the same is now constructed, as provided by the permit of the municipal officers of Rockland dated the twenty-first day of June, A. D. 1897.

The crossing of the old county road near the O. B. Ulmer quarry shall be at grade when said street is raised not exceeding one foot above the present grade of the street. The surface of the approaches on either side of said railroad track is to be made and maintained by said Lime Rock Railroad Company, as wide as the said street now is, and to be not steeper than one foot elevation to every twenty feet out from said railroad track, and shall be constructed in all respects according to the permit of 70

the municipal officers of Rockland dated the twenty-first day of June, A. D. 1897.

Dated at Augusta this twelfth day of July, A. D. 1897.

Joseph B. Peaks, Benj. F. Chadbourne, Frederic Danforth, Railroad Commissioners of Maine.

Petition, Order of Notice and Approval of the Board of Articles of Association of the Saco River Electric Railroad. Approved July 13, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

We, the undersigned, persons named as directors, in certain articles of association, made and signed for the purpose of becoming a corporation to be known as "The Saco River Electric Railroad" for the purpose of constructing, maintaining and operating by electricity, animal or compressed air power a street railroad, for public use, for street traffic, for the conveyance of persons and property within the State of Maine, of standard gauge from a point called Five Points, at the junction of Alfred and Elm streets at Biddeford, county of York, in the State of Maine, through the city of Saco and the town of Buxton in said county to a point in Standish in the county of Cumberland in said State, respectfully ask that the annexed articles of association may be approved.

Dated at Biddeford, county of York, in the State of Maine, this 24th day of June, A. D. 1897.

Wm. A. Roberts, Charles S. Hamilton, James O. Bradbury,

Directors.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Biddeford Journal and Daily Record, newspapers published at Biddeford in the county of York, the first publication in said papers to be at least five days before Wednesday the 7th day of July, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta at 10 o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the cities of Biddeford, Saco, and towns of Buxton and Standish at least three days before said date of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 26th day of June, A. D. 1897.

#### ARTICLES OF AGREEMENT.

Know all men by these presents:

That we, the subscribers hereto, being not less than five persons, a majority of whom are citizens of the State of Maine, in accordance with and by virtue of the laws of said State of Maine, by articles of association, hereby associate ourselves together to form a company for the purpose of constructing, maintaining and operating by electricity, animal or compressed air power, a street railroad, for public use, for street traffic, for the conveyance of persons and property, within the State of Maine, and each of us hereby agree to subscribe for and take the number of shares in said company set against his signature hereto.

The name of said company is to be "Saco River Electric Railroad."

The gauge of said railroad is to be "Standard" i. e., four feet eight and one-half inches (4' 8 I-2''.)

The length of said railroad, as near as may be, from the point called Five Points, at the junction of Alfred and Elm streets at Biddeford, county of York, State of Maine, to its terminus at "Bonney Eagle," so called, in Standish in the county of Cumberland is twenty miles.

Said railroad is to be constructed, maintained and operated from a point called Five Points, at the junction of Alfred and Elm streets in Biddeford aforesaid, in and through the city of Saco in said York county, and in and through the town of Bux72

ton in said York county to a point called "Bonney Eagle" in the town of Standish in the county of Cumberland, State of Maine.

The amount of capital stock of said company is two hundred and fifty thousand dollars (\$250,000) divided into shares of one dollar (\$1) each.

Charles S. Hamilton, William A. Roberts, all of Biddeford, and James O. Bradbury of Saco, in the county of York and State of Maine, and Eleazer B. Loring and Oliver Downing, both of Boston in the Commonwealth of Massachusetts, being five persons, three of them being residents of the State of Maine, who will act as directors of said company and manage its affairs until others are chosen in their places.

Dated this 24th day of June, A. D. 1897, at Biddeford aforesaid.

Charles S. Hamilton, Biddeford, Me., 5,000 shares; Wm. A. Roberts, Biddeford, Me., 5,000 shares; James O. Bradbury, Saco, Me., 500 shares; Oliver Downing, Boston, Mass., 100,000 shares; Eleazer B. Loring, Boston, Mass., 139,500 shares.

We, Charles S. Hamilton, William A. Roberts and James O. Bradbury, constituting a majority of the directors named in the foregoing articles of association, to which this affidavit is annexed, being duly sworn according to law, on oath say that the whole amount of the capital stock named in said articles of association has been subscribed in good faith, by responsible parties, and five per cent has been paid thereon in cash to the directors named in said articles of association, and that it is intended in good faith to construct, maintain and operate the road mentioned in said articles of association.

Wm. A. Roberts,

Charles S. Hamilton,

James O. Bradbury,

Directors named in Articles of Association, State of Maine. York, ss.

Personally appeared Charles S. Hamilton, William A. Roberts and James O. Bradbury, and severally made oath to the truth of the foregoing statement by them severally signed. Before me,

George F. Haley, Justice of the Peace.

### RAILROAD COMMISSIONERS' REPORT.

### STATE OF MAINE.

In Board of Railroad Commissioners.

RAILROAD COMMISSIONERS' CERTIFICATE.

In the matter of the application of W. A. Roberts, Charles S. Hamilton, and James O. Bradbury, for an approval of articles of association of the Saco River Electric Railroad.

This application having been duly filed with the Board and notice having been entered upon the same and proof of publication of said notice having been made and entered by the Board;

We therefore find that sections one and two of chapter two hundred and sixty-eight of the Public Laws of 1893, as amended by Public Laws of 1897, have been complied with and we hereby endorse upon said articles of association a certificate of our approval in writing.

Dated this thirteenth day of July, A. D. 1897.

74

# Petition, Order of Notice and Decision of the Board relating to the Crossing of Washington Street in Portland by Portland and Rochester Railroad. Decision July 15, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Portland and Rochester Railroad. a corporation established and existing under the laws of the State of Maine, that on the seventh day of December, A. D. 1896, it filed its petition with the mayor and board of aldermen of the city of Portland, in said State, praying for the right of location across Washington street and the Marginal Way, all as shown upon the plan accompanying said petition; that at a meeting of the mayor and board of aldermen of the city of Portland, held on the fourth day of January, A. D. 1897, said petition was duly granted by said board of aldermen and the written consent of the mayor and aldermen of said city given thereto, a copy of which petition and order and of the written consent. together with the plan filed with said petition all duly certified by the city clerk of said city of Portland are filed herewith; that in said location it is necessary to lay, construct and maintain necessary tracks and side tracks in the operation of said railroad, in carrying on the operations of said petitioner, and as contemplated in section sixteen of chapter fifty-one of the Revised Statutes of said State; your petitioner represents that it is desirous of crossing Washington street with an undergrade crossing near the southerly end of Tukey's bridge, and also to cross the Marginal Way and Falmouth street, near the southerly end of Tukey's bridge, at grade, with two main tracks. said two main tracks commencing at a point near the south line of east Commercial street, four hundred (400) feet easterly from the easterly line of Washington street, thence with a curve to the left and crossing Washington street, Marginal Way and Falmouth street, (the streets above enumerated) all as shown on the plan annexed hereto; and your petitioner further represents that it is desirous that such action be confirmed, and that the proposed tracks as located and shown on the annexed plan, be approved by your Honorable Board as contemplated by section twenty-eight of chapter fifty-one of the Revised Statutes. as amended by section two of chapter 282 of the laws of said State, approved March ninth, 1889, and as contemplated by chapter 72 of the laws of said State, approved March sixth, 1895, and in accordance with the other provisions of said chapter fifty-one of the Revised Statutes and acts amendatory thereof and additional thereto, in this behalf, made and provided.

Wherefore your petitioner prays that said tracks may be located as shown upon the said annexed plan, and constructed and maintained in such manner and upon such conditions as your Honorable Board may order.

Dated at Portland this February 23, A. D. 1897.

Portland and Rochester Railroad,

By GEO. P. WESCOTT, President.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Evening Express, a newspaper published at Portland in the county of Cumberland, the first publication in said paper to be at least five days before Thursday the eighteenth day of March, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the West End hotel in Portland at ten o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send a copy of the foregoing petition and order to the mayor of the city of Portland, three days before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 8th day of March, A. D. 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Portland & Rochester Railroad, a corporation established and existing under the laws of the State of Maine, that it has filed with your Honorable Board its petition dated February 23, A. D. 1897, praying for the approval of its location across the Marginal Way, Washington street and other streets in the city of Portland, all as shown in the said petition and the plan accompanying the same; that your Honorable Board ordered, under date of March 8, A. D. 1897, a hearing upon said petition, such hearing to be had at said Portland on March 18, A. D. 1897.

Your petitioner asks permission to amend its aforesaid petition by adding thereto the following, namely:

The Portland Railroad Company, a corporation existing under the laws of this State, and chartered to run a street railroad in said Portland and elsewhere, was granted by the municipal officers of said city of Portland, on the twenty-eighth day of August, A. D. 1895, permission to extend and maintain its track over and through said Washington street from its junction with Congress street to the northerly end of Tukey's bridge, upon certain conditions, which location was duly accepted by said Portland Railroad Company, and its acceptance filed with said city on September 12, A. D. 1895.

The Portland and Yarmouth Electric Railway Company, a corporation also chartered and existing under the laws of said State, and by its charter authorized to construct, maintain and use a street railway in said Portland, on certain streets named in its charter, including Washington street aforesaid, to Tukey's bridge, thence through the city of Deering and towns of Falmouth and Cumberland, to the town of Yarmouth, has also been granted permission by the municipal officers of said city of Portland, under date of September 12, A. D. 1895, to construct and maintain its track through Washington street aforesaid to the northerly end of Tukey's bridge, upon certain conditions, and said company filed its acceptance of said location with said city March 2, A. D. 1896.

Both said street railways have the right of location through said Washington street to the northerly end of Tukey's bridge as aforesaid.

Your petitioner prays that such notice be given to said Portland Railroad Company and said Portland and Yarmouth Electric Railway Company of the pendency of these proceedings, as to your Board shall seem meet and proper, and that your Honorable Board will determine and apportion the expense of any changes or alterations necessary in the premises.

Dated at Portland, March 18, A. D. 1897.

Portland and Rochester Railroad,

By NATHAN and HENRY B. CLEAVES, and STEPHEN C. PERRY, its Attorneys.

Upon the foregoing amendment,

Ordered, That the petitioner cause to be served a true copy of said amendment, upon the president, general manager or treasurer of the Portland Railroad Company, and also upon the president, clerk or treasurer of the Portland and Yarmouth Electric Railway Company, three days at least before Thursday the twenty-fifth day of March, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the West End hotel, in Portland, at two o'clock in the afternoon, for the purpose of hearing all persons interested in the same.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 19th day of March, A. D. 1897.

### STATE OF MAINE.

### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be held at Portland within and for the county of Cumberland, on the second Tuesday of October, A. D. 1897.

Upon the foregoing petition notice was given as ordered and the Board met at the West End hotel in the city of Portland on the 18th day of March, A. D. 1897.

Messrs. N. and H. B. Cleaves and S. C. Perry appeared as counsel for the Portland & Rochester Railroad. Mr. C. W. Morrill appeared for the city of Portland.

The Portland and Rochester Railroad then offered to amend its petition as per amendment attached hereto, which amendment was allowed and notice was then ordered as per order attached.

The matter was then continued to the 25th day of March, A. D. 1897, when it appeared that all the notices mentioned in said order had been given.

The Portland Railroad Company then appeared by Mr. Charles F. Libby, its attorney, and the Portland and Yarmouth Electric Railway Company appeared by Mr. Seth L. Larrabee, its attorney. The parties were given a hearing and the matter was then continued from time to time by agreement until the 10th day of June, A. D. 1897, when the Board heard the parties finally.

After a full consideration of the matter and of all the interests of the several parties we decide as follows:

First. That the Portland and Rochester Railroad Company may cross the said Marginal Way and Falmouth street at grade with two main tracks and may cross Washington street with an undergrade crossing in the manner described in its petition, subject, however, to all the conditions embraced in an order of the board of mayor and aldermen of the city of Portland, passed on the 4th day of January, A. D. 1896, and the consent of said mayor and aldermen of the same date, made in writing.

Second. That the city of Portland shall construct a substantial bridge over the said Portland and Rochester Railroad tracks on said Washington street, which shall be, at least, eighteen feet in the clear above the tracks of the Portland and Rochester tracks, which shall be ninety-five feet clear distance between abutments. The railway to be forty feet clear width. The bridge to be of sufficient strength to carry the loaded cars of the Portland Railroad Company and of the Portland and Yarmouth Electric Railway Company, and all to be completed according to the specifications furnished by the commissioners of public works for the city of Portland, hereto attached.

Third. When said bridge is completed the said Portland Railroad Company and the Portland and Yarmouth Electric Railway Company shall each be allowed to cross said bridge with a single track. The location of which tracks shall be fixed by the municipal officers of the city of Portland.

Fourth. Said city of Portland shall hereafter keep and maintain said bridge except that the planking between the rails of each of said electric railroads shall be done at the expense of said railroad companies.

Fifth. In consideration of all the conditions and the use to be made of said bridge by the several corporations interested, we hereby apportion the expense of said bridge as follows: When said city shall have completed said bridge the Portland and Rochester Railroad shall pay said city of Portland the sum of four thousand eight hundred and forty-four dollars.

78

As a condition of crossing said bridge by said Portland Railroad Company said Portland Railroad Company shall pay the city of Portland the sum of two thousand four hundred and twenty-two dollars.

As a condition of the crossing of said bridge by the Portland and Yarmouth Electric Railway Company said Portland and Yarmouth Electric Railway Company shall pay the city of Portland the sum of two thousand four hundred and twenty-two dollars.

Dated at Augusta, this 15th day of July, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to the Crossing over Grand Trunk Railway by Portland and Yarmouth Electric Railway in Decring. Decision July 19, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Portland and Yarmouth Electric Railway Company that its tracks have been located over Veranda street throughout its entire length in the city of Deering within said State; that said Veranda street at one point crosses the tracks of the Grand Trunk Railway of Canada by an overhead crossing already constructed and existing; that your petitioner desires to construct its tracks across the tracks already built of the said Grand Trunk Railway of Canada on the overhead crossing or bridge now existing, or on such overhead crossing or bridge as your Honorable Board may determine suitable and proper. Wherefore your petitioner prays that after due notice and hearing, your Honorable Board will determine the manner and conditions of construction and maintenance of such crossing.

Dated at Portland this sixth day of May, 1897.

Portland and Yarmouth Electric Railway Company,

By W. G. WHEILDON, Treasurer.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Evening Express, a newspaper published at Portland in the county of Cumberland, the first publication in said paper to be at least four days before Saturday the 22nd day of May, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the Falmouth hotel in Portland at nine o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall serve a copy of the foregoing petition and order upon the municipal officers of the city of Deering and the Grand Trunk Railway Corporation.

JOSEPH B. PEAKS, *Chairman*. For the Board of Railroad Commissioners of Maine. Dated this 17th day of May, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition, notice was given as ordered, and the Board met at the time and place named in said order, and the parties were given a hearing.

The Portland and Yarmouth Electric Railway Company, was represented by Mr. Seth L. Larrabee; the Grand Trunk Railway Company was represented by A. A. Strout and Mr. C. A. Hight, its attorneys.

By agreement of the parties the matter was then continued to May 26th, and was then further continued to June 2, A. D. 1897.

While this proceeding was pending the Atlantic and St. Lawrence Railroad Company, which is lessor to the Grand Trunk Railway Company, on the 27th day of May, A. D. 1897, filed with this Board a petition representing that a new bridge at this point was necessary, that the same would be longer by about fifteen feet, and should be raised above Veranda street higher than the present one. That petition is still pending before the Board.

The Portland and Yarmouth Electric Railway Company is desirous of laying its tracks and running its cars at once, and we

80

feel it our duty to give said last named company the right, temporarily, to cross the present structure.

We, therefore, decide and determine, that until otherwise ordered, by this Board said Portland and Yarmouth Electric Railway Company may cross the present bridge on Veranda street in the city of Deering over the tracks of the railroad operated by the Grand Trunk Railway of Canada.

Said Portland and Yarmouth Electric Railway Company shall strengthen said bridge sufficiently to carry the loads safely and to the satisfaction of this Board, and may lay its tracks across said bridge on either side so as to leave the other side safe and convenient for the general travel upon said street.

Said tracks shall be laid across said bridge and planked in such manner as to make it entirely safe for travelers with teams and carriages to cross said bridge along said track. This use of the said bridge by the Portland and Yarmouth Electric Railway Company is allowed only until this Board shall otherwise order.

Dated at Augusta, this 19th day of July, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

6

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Petition, Order of Notice and Decision of the Board relating to a Crossing over the Grand Trunk Railway by the Portland and Yarmouth Electric Railway in Deering. Decision July 19, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Atlantic and St. Lawrence Railroad Company, a corporation created and existing under and by virtue of the laws of the State of Maine, and the Grand Trunk Railway Company of Canada, a corporation created and existing under and by virtue of the laws of the Dominion of Canada, and by authority of the laws of the State of Maine, lessee of all the property, rights and franchises of said Atlantic and St. Lawrence Railroad Company, respectfully represent:

That in the year 1846 A. D., in accordance with its charter and the laws of the State of Maine, the said Atlantic and St. Lawrence Railroad Company, duly and legally located through the town of Westbrook, now the city of Deering, in the county of Cumberland, State of Maine, the railroad provided for in its charter, which said location throughout its entire length in the town of Westbrook, now the said city of Deering, was, and ever since has been, of the width of six rods, and since 1846 has been, and now is, occupied by the said Atlantic and St. Lawrence Railroad Company and the Grand Trunk Railway Company of Canada, its lessee, to the full width of six rods, as aforesaid. That in locating said railroad through the town of Westbrook, now the city of Deering, said railroad was located across a certain way then existing in said town of Westbrook, now known as Veranda street, in said city of Deering, which said way is not a street in said city of Deering, but is now, and since its location in the year 1808 has ever been, a highway or county road, and is maintained as such within the limits of said city of Deering by said city of Deering. That at the time of constructing its said railroad, the said Atlantic and St. Lawrence Railroad Company constructed a bridge in the line of said highway, and entirely within its said location, for the purpose of allowing its said railroad track, or tracks, to pass under said highway, which said bridge, together with the abutments thereof, the Atlantic and St. Lawrence Railroad Company, and its lessee, the Grand Trunk Railway Company of Canada, have ever since maintained and kept in repair.

And your petitioners further say that they now rightfully own and operate within said railroad location two railroad tracks passing under said highway bridge, one of said tracks being the main line track of said railroad, and the other a siding or spur track used in connection with the business of said railroad. That for the transaction of business on said railroad it has been found necessary to construct another track on the easterly side of said main line track, said track to extend from a point of connection with said main line track at or near the northerly end of the railroad bridge across Back Cove, to a point of connection with said main line track at, or near, the stock yards of the Grand Trunk Railway Company of Canada in said city of Deering. That it will be necessary for said proposed track to cross the line of said Veranda street, easterly of, parallel with and at a distance of ——— feet from the main line track of said railroad, and to construct said track across said Veranda street it will be necessary to take down the easterly abutment of said bridge, make said bridge longer by adding about fifteen feet to its easterly end, and reconstruct the easterly abutment of said bridge in a position so that the line of the face of said abutment as reconstructed, will be parallel with and about twelve feet easterly of the line of the face of said abutment, as it now stands; all of which said bridge, together with the abutments thereof, as reconstructed, will be within the railroad location of the Atlantic and St. Lawrence Railroad Company herein referred to.

And your petitioners aver that it is further necessary to raise said Veranda street bridge and the highway approaches thereto to such proper height as this Honorable Board may determine for the purpose of permitting the railroad tracks of your petitioner and said proposed railroad track to pass under the same.

And your petitioners further aver that the Portland and Yarmouth Electric Railway Company, a corporation existing, and established under and by virtue of the laws of the State of Maine, has located its tracks over said highway known as Veranda street, throughout its entire length in said city of Deering, and has petitioned this Honorable Board for permission to cross the location and railroad tracks of your petitioners, and to RAILROAD COMMISSIONERS' REPORT.

construct its tracks across said Veranda street bridge, requesting this Honorable Board to determine the manner and conditions of crossing the tracks of your petitioners, which said petition is now pending before this Honorable Board, no hearing having been had thereon, or decision rendered.

Wherefore, your petitioners pray that this Honorable Board will fix a time and place for hearing on this petition, and will order such notice as to the time, place and purposes of such hearing to be given to the said city of Deering, and the Portland and Yarmouth Electric Railway Company, and to any other persons or corporations who may be interested, as this Honorable Board may deem proper; and that at such hearing this Honorable Board will grant permission to your petitioners to cross the line of the highway known as Veranda street, with its proposed track as hereinbefore set forth, and will determine the manner and conditions of said crossing, fix the height of said bridge, and the approaches thereto, and determine the manner and conditions of construction, and maintenance of the same, and how the expense thereof shall be borne, also the manner and conditions of crossing the Portland and Yarmouth Railwav Company's tracks and location, and how the expense of construction and maintenance of said crossing shall be borne.

Atlantic and St. Lawrence Railroad Company,

By A. A. STROUT, its Attorney.

The Grand Trunk Railway Company of Canada, By A. A. Strout, its Attorney.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three several days in the Evening Express, a newspaper published at Portland, in the county of Cumberland, all of said publications to be before, and the first publication in said paper to be at least four days before Wednesday, the second day of June, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta at two o'clock in the afternoon for the purposes indicated in said petition. Said petitioner shall serve a copy of the foregoing petition and order upon the municipal officers of the city of Deering, and upon the

84

Portland and Yarmouth Electric Railway Company three days at least before the date of said hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 27th day of May, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be holden at Portland in and for the county of Cumberland on the second Tuesday of October, A. D. 1897.

Upon the foregoing petition, notice was given as ordered, and the Board met at the time and place mentioned in said order.

The Atlantic and St. Lawrence Railroad Company, and the Grand Trunk Railway Company were represented by Mr. A. A. Strout and Mr. C. A. Hight, attorneys. The Portland and Yarmouth Electric Railway Company was represented by Mr. Seth L. Larrabee, its attorney.

It appears to be necessary for the Grand Trunk Railway Company to construct another track on its roadbed at this point for the accommodation of its traffic. This will render necessary the rebuilding of the easterly abutment of the present bridge.

As the present bridge is more than fifty years old, it must necessarily be replaced by a new one in the near future, to accommodate the crossing of the cars of the electric railroad.

We therefore determine, that the Grand Trunk Railway Company may rebuild and repair the abutments of the present bridge so as to give the new bridge a span of fifty-two feet; the new bridge to be steel plate, through girders, in width twenty-four feet clear, resting on stone abutments, the same height above the rails as the present structure; the flooring to be of 6" pine, resting on steel stringers and beams the bridge to be of sufficient strength to accommodate the general travel along said Veranda street, and especially to carry the loaded cars of the Portland and Yarmouth Electric Railway Company.

The bridge shall be properly planked and fitted for travel.

The Portland and Yarmouth Electric Railway Company shall have the right to cross said bridge when completed, with one track, in such place as shall be determined by the railroad commissioners.

Said bridge shall be constructed and hereafter maintained by the Grand Trunk Railway Company, or its lessor, except the planking between the rails of said Portland and Yarmouth Electric Railway Company, which shall be done at the expense of the latter company.

And we hereby apportion the expense of building said bridge between the two companies as follows: As a condition of crossing said new bridge by said Portland and Yarmouth Electric Railway Company, the latter company shall pay the Grand Trunk Railway Company, the sum of six hundred and fifty dollars, when said bridge is completed.

During the construction of said new bridge the Grand Trunk Railway Company shall strengthen and support the present bridge and approaches so as to safely and conveniently carry the highway and electric railway travel.

The whole work shall be done to the satisfaction of the Board of Railroad Commissioners.

Dated at Augusta, this 19th day of July, A. D. 1897.

### PENOBSCOT CENTRAL RAILWAY.

# STATE OF MAINE.

# RAILROAD COMMISSIONERS' CERTIFICATE.

Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the Penobscot Central Railway, from West Market Square to the Bangor & Boston steamboat wharf, both in the city of Bangor, a distance of about fourtenths of one mile, hereby certify that we have found the same so constructed as to be safe for public travel, and for the passage of cars thereon.

Dated at Augusta, this third day of August, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Decision of the Board on Petition of the Oxford Central Electric Railroad Company for approval of Location from Norway to Waterford, Stoneham and Albany.

# STATE OF MAINE.

In Board of Railroad Commissioners.

Upon the foregoing petition notice was given as ordered, and a hearing was had at the Beals house in Norway on the 3d day of August, A. D. 1807, at nine o'clock in the forenoon.

Messrs. Heath and Andrews appeared for the petitioners.

The municipal officers of Norway appeared personally.

The petitioners asked to amend their location as appears by the amendment hereto attached, which amendment was allowed. After said amendments were made no objection was made by any party to the granting of the location. The Board then proceeded to examine the location the entire length of the line, as specified in the petition, and as there is no opposition to said location, and as we approve of the same, and find that public convenience requires the construction of this road, we hereby endorse our approval on said petition as provided by statute.

Dated at Augusta, this 4th day of August, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# PORTLAND AND RUMFORD FALLS RAILWAY EXTENSION.

#### STATE OF MAINE.

### RAILROAD COMMISSIONERS' CERTIFICATE.

### Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of that part of the extension of the Portlandand Rumford Falls Railwayfrom Peterson's Rips to the Otis Falls Paper Mills, in the town of Jay, a distance of about four miles, hereby certify that we have found the same so constructed as to be safe for public travel, and for the passage of passenger cars thereon.

Dated at Augusta, this twenty-third day of August, A. D. 1897.

# Petition, Order of Notice and Decision of the Board relating to the Crossing of the Lime Rock Railroad by the Rockland, Thomaston and Camden Street Railway. Decision September 14, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Rockland, Thomaston and Camden Street Railway respectfully represents that in the extension of its tracks on and over the old county road in said Rockland from Rankin street to Lime Rock street, it is necessary that its track crosses the track of the Lime Rock Railroad Company at and near the junction of Middle street with said old county road.

Wherefore said Rockland, Thomaston and Camden Street Railway hereby makes application to you, after due notice, to give a hearing in the matter of said crossing and determine the manner and conditions of construction and maintenance of such crossing.

Rockland, Me., September 3, 1897.

Rockland, Thomaston and Camden Street Railway,

By W. H. FOGLER, its Attorney.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days in the Daily Kennebec Journal, a newspaper published at Augusta in the county of Kennebec, the first publication in said paper to be at least three days before Tuesday the fourteenth day of September, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the Elm house in Auburn at eleven o'clock in the forenoon for the purposes indicated in said petition.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 9th day of September, A. D. 1897.

### STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition, notice was given as ordered, and a hearing was held at the time and place stated in said order of notice.

We hereby approve the crossing as prayed for in said petition.

The Rockland, Thomaston and Camden Street Railway shall furnish suitable crossing frogs at said crossing, conforming in weight, pattern and material to the rails now in use by said Lime Rock Railroad. The same to be laid on good sound ties in a workmanlike manner.

The work of construction and maintenance to be promptly done by the Lime Rock Railroad Company. The whole expense of said crossing frogs, and of laying and maintaining the same, to be borne by the Rockland, Thomaston and Camden Street Railway Company.

Before entering upon said crossing every car upon the Rockland, Thomaston & Camden Street Railway shall be stopped within one hundred feet of the rails of the Lime Rock Railroad, and shall not cross said Lime Rock Railroad until the motorman and conductor of said car are satisfied said crossing is clear.

Dated at Augusta, this 14th day of September, A. D. 1897.

# ROCKLAND, THOMASTON AND CAMDEN STREET RAILWAY EXTENSION.

# STATE OF MAINE.

# RAILROAD COMMISSIONERS' CERTIFICATE.

### In Board of Railroad Commissioners.

We, the undersigned, having made a careful inspection of the new extension of the (Rockland, Thomaston and Camden Street. Railway, from Rankin's street, through old county road, a distance of about one-half of a mile, to near Lime Rock street, in the city of Rockland,) hereby certify that we have found the same so constructed as to be safe for public travel, and the passage of passenger cars thereon.

Dated at Augusta, this 14th day of September, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

### SOMERSET TRACTION COMPANY EXTENSION.

### STATE OF MAINE.

### RAILROAD COMMISSIONERS' CERTIFICATE.

### In Board of Railroad Commissioners.

We, the undersigned, having made a careful inspection of the new extension of the Somerset Traction Company in the village of Madison, from the Congregational church to the post office, a distance of about one quarter of a mile, hereby certify that we have found the same so constructed as to be safe for public travel, and the passage of passenger cars thereon.

Dated at Augusta, this 24th day of September, A. D. 1897.

Decision of the Board Approving the Location of the Aroostook Northern Railroad from Caribou, through Fort Fairfield to Limestone.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

Pursuant to the foregoing petition and order of notice the Board met at the time and place mentioned in said order, and it then and there appearing that notice had been given as ordered, gave a hearing to the petitioners.

Parker P. Burleigh, attorney, appeared for the petitioners. No other person appeared at the hearing. It appears that the line of location of the proposed railroad commences at a point on the line of the Bangor and Aroostook Railroad near its engine house, in the town of Caribou; thence across the town of Fort Fairfield to Limestone village, all within the county of Aroostook and State of Maine.

We find that public convenience requires the construction of said Aroostook Northern Railroad and we hereby approve the location of the same as shown on the plan and profile submitted and this day approved by us.

Dated at Augusta, this 26th day of September, A. D. 1897.

Petition, Order of Notice and Decision of the Board relating to the Crossing of Certain Bridges by the Portsmouth, Kittery and York Street Railway. Decision October 6, 1897.

To the Honorable Board of Railroad Commissioners of the State of Maine:

Respectfully represents the Portsmouth, Kittery and York Street Railway that its railroad will pass over the following bridges in the towns of Kittery and York, respectively erected or owned by the municipalities in which said bridges are now situated:

First. The bridge in Kittery known as the Kittery Point bridge.

Second. The bridge in York known as the Sewall's bridge.

Your petitioner respectfully prays that you will require the officers of the railroad company and the municipal officers of the towns of Kittery and York to attend a hearing in this matter after such notice of said hearing to all parties in interest as your said Board may deem proper.

Said railroad company further prays that at such hearing your Honorable Board will determine the repairs, renewals or strengthening of parts, or if necessary the manner of rebuilding of such bridges required to make the same safe for the uses to which they are put, and that you will further determine who shall bear the expenses of such repairs, renewals, strengthening or rebuilding of such bridges, or apportion such expense between said railroad company and the said towns, as the case may be, in such manner as shall be deemed by your Board as just and fair, and that you will make out your report thereof as provided by law.

Your petitioner further represents that it has made agreements with the towns of Kittery and York for such repairs and strengthening as to the said railroad company and to the municipal officers of said towns as seem proper and safe, the expense thereof to be borne by said railroad company, and it respectfully represents that it makes this application that your Honorable Board may determine whether the interests of the public safety require under the statute any work additional to that already agreed upon as aforesaid, to the end that the interests of the public may be fully preserved in the matter.

Dated at Kittery, this first day of July, A. D. 1897.

Portsmouth, Kittery and York Street Railway,

By FRANK E. ROWELL, its Attorney.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days in the Biddeford Journal; a newspaper published at Biddeford in the county of York, the first publication in said paper to be at least three days before Wednesday the 14th day of July, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the office of F. E. Rowell in Kittery at nine o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the towns of Kittery and York two days at least before the date of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 7th day of July, A. D. 1897.

### STATE OF MAINE.

# In Board of Railroad Commissioners.

Upon the foregoing petition notice was given as ordered; and the Board met at the time and place mentioned in the above order, viewed the two bridges and heard the parties interested.

A. F. Gerald, president, appeared for the petitioners; the selectmen of Kittery appeared for the town of Kittery, and the selectmen of York appeared for the town of York.

This application is based upon the provisions of section 3, chapter 72 of the Public Laws of 1895, which require the Board to determine what repairs, renewals, strengthening or rebuilding of a bridge is necessary to make the same safe for the use of the railway, and to apportion the expense of the same.

We find that both of the bridges mentioned in the petition need strengthening. We therefore decide and determine that said bridges shall be strengthened and rebuilt as follows, viz:

94

First. The Kittery Point bridge. The said Portsmouth, Kittery and York Street Railway shall construct along the southerly half of said bridge, a substantial trestle bridge sufficient to safely carry the cars of said railway, independent of the present bridge. Said railway shall construct a new draw bridge as wide as the rest of the bridge and of sufficient strength for the uses to which it is to be put. Said railway shall connect the new bridge with the present structure and plank the same in a workmanlike manner, and shall maintain the southerly half of said bridge. All of said construction and maintenance to be without expense to the said town of Kittery, so long as said railway shall use the said bridge; provided, however, that said town of Kittery shall furnish the plank for all necessary repairs after the first construction.

Second. Sewall's bridge. Said railway shall replace with new and sound timber all decayed or rotten timber in the southerly half of this bridge, shall strengthen the bridge by additional stringers under the track, said stringers to be of sound hard pine, one 12"x12" timber under each rail in the short spans and two 8"x14" timbers under each rail in the long spans. Said railway shall construct a new draw bridge, the full width of the bridge sufficiently strong for the uses to which it is to be put. Said railway shall construct and maintain the southerly half of said bridge at its own expense; provided, however, that said town of York shall furnish plank for all necessary repairs after the first construction.

Dated at Augusta, this 6th day of October, A. D. 1897.

Decision of the Board in the Matter of Raising the Grade of the Sandy River Railroad in Strong.

# STATE OF MAINE.

In Board of Railroad Commissioners.

Upon the order of the Board of Railroad Commissioners dated November 30, 1889, to raise the grade of the Sandy River Railroad, over a street in the town of Strong.

The order of said Board having been complied with, to the satisfaction of the said Board of Railroad Commissioners, we hereby approve the same in writing.

Dated at Augusta, this sixth day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# PORTSMOUTH, KITTERY AND YORK STREET RAILWAY.

STATE OF MAINE.

In Board of Railroad Commissioners.

RAILROAD COMMISSIONERS' CERTIFICATE.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the Portsmouth, Kittery and York Street Railway, a new road running from Badger's Island in the town of Kittery, through the streets of Kittery and York to York Beach, in the town of York, hereby certify that we have found the same safe for public travel.

Dated at Augusta, this 6th day of October, A. D. 1897.

Petition, Order of Notice and Decision of the Board relating to the Crossing over York Harbor and Beach Railroad by the Portsmouth, Kittery and York Street Railway. Decision October 6, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

Your petitioner respectfully represents that it is a corporation duly established under the laws of Maine for the construction and operation of an electric street railway in the towns of Kittery and York, and that the municipal officers of said towns have approved a location over and along the streets, roads and highways therein.

In the construction of its said railway it is necessary to cross the tracks already built of the York Harbor and Beach Railroad Company, at two point as follows:

1. By a proposed overhead bridge at a point about twenty (20) feet westerly of the point where the track of said York Harbor and Beach Railroad Company crosses the traveled road or highway in Seabury, so called, in said town of York.

2. Across the overhead bridge in the town of York where the highway leading from York village to York harbor runs over the York Harbor and Beach Railroad.

Wherefore your petitioner prays that this Honorable Board may determine the manner and condition of the construction and maintenance of said two crossings and the apportionment of the expenses connected therewith, as provided by law.

Dated at Kittery, May 8, 1897.

Portsmouth, Kittery and York Street Railway,

By FRANK E. ROWELL, its Attorney.

7

# STATE OF MAINE.

# In Board of Railroad Commissioners.

Upon presentation of the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition and this order of notice thereon, in the Biddeford Daily Journal, a newspaper published at Biddeford in the county of York, three days successively before Friday, the 21st day of May, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the office of Frank E. Rowell in Kittery, at ten o'clock in the forenoon, for the purposes indicated in said petition.

Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the town of York, and to the officers of the York Harbor and Beach Railroad, three days at least before said hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 14th day of May, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition and order of notice, the Board met at the time and place mentioned in said order, and it then and there appearing that notice had been given as ordered, the Board viewed the locations of the two crossings and heard the parties interested adjourning from time to time for the convenience of the parties. Hon. H. M. Heath appeared for the petitioners, J. T. Davidson and Hon. S. M. Carter appeared for the York Harbor and Beach Railroad, and W. M. Walker appeared for the town of York.

This petition is based upon the provisions of section 2, chapter 72 of the Public Laws of 1895, requiring the Board to determine the manner and conditions of constructing and maintaining such crossings and to apportion the expense thereof.

We decide and determine that said Portsmouth, Kittery and York Street Railway shall cross the said York Harbor and Beach Railroad by overhead bridges, the bridge at the second

٢

or York Harbor crossing to be on the westerly side of the present highway bridge and to be entirely independent of said highway bridge.

The bridges over the tracks shall consist of through plate girder bridges, supported by steel trestle bents at each end, constructed in accordance with the specifications hereto attached and the plans this day approved by this Board, said girders shall be so placed as to give a clear head room of at least twenty (20) feet between the bottom of said girders and the top of the rail of said York Harbor and Beach Railroad track.

We further decide and determine that said Portsmouth, Kittery and York Street Railway shall bear all the expense of constructing and maintaining said bridges.

Dated at Augusta, this 6th day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Approval of the Board of Articles of Association of the Sanford and Cape Porpoise Railway Company. Approval October 6, 1897.

Sanford, Me., September 8, 1897.

To the Honorable Railroad Commissioners of the State of . Maine:

We, the undersigned, persons named as directors in certain articles of association made and signed for the purpose of becoming a corporation to be known as the Sanford and Cape Porpoise Railway Company, for the purpose of constructing, maintaining and operating a street railway of standard gauge from a point opposite the Sanford hotel in the town of Sanford, through Sanford, Alfred, Lyman, Kennebunk and Kennebunkport to Pinkham's wharf in the village of Cape Porpoise in said Kennebunkport, respectfully ask that the annexed articles of association be approved.

Dated at Sanford, Me., September 8, A. D. 1897.

E. M. Goodall, Louis B. Goodall, Geo. B. Goodall, John Hopewell, Frank Hopewell, Directors.

Severally by HEATH & ANDREWS, their Attorneys.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days in the Evening Record, a newspaper published at Biddeford in the county of York, and two days in the Biddeford Daily Journal. a newspaper published at Biddeford in the county of York, the first publication in the Evening Record to be at least three days and in the Biddeford Daily Journal two days before Wednesday the fifteenth day of September, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the office of James O. Bradbury in Saco at nine o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the towns of Sanford, Alfred, Lyman, Kennebunk and Kennebunkport three days before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 10th day of September, A. D. 1897.

#### ARTICLES OF ASSOCIATION.

We, the undersigned, Ernest M. Goodall of Sanford, in the county of York; George B. Goodall of said Sanford; Louis B. Goodall of said Sanford; Charles A. Bodwell of said Sanford, and Fred J. Allen of said Sanford, all of whom are citizens of the State of Maine, and John Hopewell of Cambridge, in the state of Massachusetts, and Frank Hopewell of Newton, in said state of Massachusetts, hereby make and sign the following articles of association to form a company for the purpose of constructing, maintaining and operating by electricity or by compressed air a street railroad for public use for street traffic for the conveyance of persons and property, and for that purpose do agree as follows:

The name of the company shall be the Sanford and Cape Porpoise Railway Company.

The gauge of the road shall be four feet, eight inches and one-half.

The places, cities and towns from which, in which, and to which the road is to be constructed, maintained and operated are from a point opposite the Sanford hotel in the town of Sanford, through Sanford, Alfred, Lyman, Kennebunk and Kennebunkport, to Pinkham's wharf in the village of Cape Porpoise in said Kennebunkport.

The length of said road as nearly as may be will be twentyone miles.

The amount of the capital stock is one hundred thousand dollars.

The number of shares of which said stock shall consist shall be one thousand.

Ernest M. Goodall, George B. Goodall, Louis B. Goodall, John Hopewell and Frank Hopewell, the said Ernest M. Goodall, George B. Goodall and Louis B. Goodall being citizens of this State as aforesaid, shall act as directors of the proposed company and manage its affairs until others are chosen in their places.

Dated this eighth day of September, A. D. 1897.

E. M. Goodall, Louis B. Goodall, Geo. B. Goodall, John Hopewell, Frank Hopewell, C. A. Bodwell, Fred J. Allen.

#### RAILROAD COMMISSIONERS' REPORT.

#### SUBSCRIPTION TO STOCK.

We, the undersigned, severally agree each with the other to take the number of shares set against our respective names in the capital stock of the Sanford and Cape Porpoise Railway Company, and in token of our assent thereto we have hereunto subscribed our names on this eighth day of September in the year of our Lord one thousand eighth hundred and ninetyseven.

E. M. Goodall, Sanford, Me., 146 shares; Louis B. Goodall, Sanford, Me., 143 shares; Geo. B. Goodall, Sanford, Me., 142 shares; C. A. Bodwell, Sanford, Me., 142 shares; Fred J. Allen, Sanford, Me., 142 shares; Frank Hopewell, Newton, Mass., 143 shares; John Hopewell, Cambridge, Mass., 142 shares.

#### Affidavit.

We, the undersigned, Ernest M. Goodall, George B. Goodall and Louis B. Goodall, being a majority of the directors named in the articles of association of the foregoing Sanford and Cape Porpoise Railway Company, on oath depose and say that one thousand shares of the capital stock of said company, being the total amount of said stock, have been in good faith subscribed, and that five per cent has been paid thereon in cash to them, as the directors named in the articles of association, and further, that it is intended in good faith to construct, maintain and operate the road mentioned in such articles of association, and that this affidavit they make by endorsing the same on said articles as required by the general laws of the State of Maine.

Dated this 8th day of September, A. D. 1897.

E. M. Goodall, Louis B. Goodall, Geo. B. Goodall.

102

# STATE OF MAINE.

York, ss. September 8, A. D. 1897.

Personally appeared the above named Ernest M. Goodall, George B. Goodall and Louis B. Goodall, and severally made oath that the foregoing affidavit by them subscribed is true in substance and in fact. Before me,

FRED J. ALLEN, Justice of the Peace.

# STATE OF MAINE.

In Board of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners for the State of Maine, having carefully examined the within articles of association, and after a public hearing thereon, being satisfied that all the provisions of sections one and two of chapter two hundred and sixty-eight of the Public Laws of 1893, as amended by chapter eighty-four of the Public Laws of 1895, have been complied with, hereby approve and endorse the same.

Dated at Augusta, this sixth day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# Petition, Order of Notice and Decision of the Board relating to the Crossing of Highways on Line of the Aroostook Northern Railroad. Decision October 30, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Aroostook Northern Railroad Company respectfully represents that its line of railroad, the location of which has been approved by your Honorable Board, is laid out across the highways and other public ways and at the points thereon hereinafter described; and your petitioner further represents that it is impossible to so construct said railroad as to pass either over or under such ways; wherefore your petitioner requests that your Honorable Board, after notice and hearing will authorize a crossing of said ways at grade; and further that your Honorable Board will determine the manner and condition said railroad may cross such ways, and how the expense of building and maintaining so much thereof, as is within the limits of said railroad, shall be borne between said railroad company and the respective towns and plantations in which said crossings are located.

Houlton, Me., September 27, 1897.

Aroostook Northern Railroad Company, By Parker P. Burleigh, its Attorney.

Township.	No. of Crossing.	At or near what Place.
Caribou,	Ι.	The "Caribou or River" road leading from
		Caribou to Fort Fairfield on the north
		side of the Aroostook river, at a point
		near the residence of Dennis Hale.
Caribou,	2.	The same road at a point about 1-6 of a
		mile northwesterly from the highway
		bridge across Little Madawaska river.
Caribou,	3.	The same road as No. 1 at a point about
		3-5 of a mile southeasterly from the
		highway bridge across the Little Mada-
		waska river; near the residence of Jewell
		B. Williams.

	No. of rossing	g. At or near what Place.
Fort Fairfield,	4.	The "Murphy" road leading northly from
		said river road, near the residence of
		John Haines, to the north line of the
		town, at a point near the residence of
		Joslin.
Fort Fairfield,	5.	The "Strickland" road at a point near the
		Pioneer farm.
Fort Fairfield,	6.	The "Goodrich" road at a point near the
		residence of George Turner.
Fort Fairfield,	7.	The "Morrow" road at a point near the
		residence of George McKinney.
Fort Fairfield,	8.	The "East" road at a point near the resi-
		dence of H. W. Blaisdell.
Limestone,	9.	The California road at a point near the
		residence of Alfred Kennison.
Limestone,	10.	The "Long" road leading easterly from
		Limestone village to New Brunswick at
		a point about 800 feet westerly from its
		crossing of the Limestone river.
Limestone,	11.	
		westerly from the same point, for a sid-
		ing to Limestone station grounds.

On the foregoing petition,

*Ordered*, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Kennebec Journal, a newspaper published at Augusta in the county of Kennebec, the first publication in said paper to be at least three days before the eleventh day of October, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at their office in Augusta at 10 o'clock in the forenoon for the purposes indicated in said petition.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine. Dated this 6th day of October, A. D. 1897.

# STATE OF MAINE.

# In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be holden at Caribou, within and for the county of Aroostook, on the first Tuesday of December, A. D. 1897.

The Aroostook Northern Railroad Company, a railroad corporation established by the laws of the State of Maine, on the twenty-seventh day of September, A. D. 1897, presented to the Board its petition setting forth that its line as duly located and approved by this Board, is laid out across highways and other ways in the towns of Caribou, Fort Fairfield and Limestone in the county of Aroostook, and asked this Board after notice and hearing, to determine the manner and conditions under which said crossings should be made.

In accordance with said petition, the Board appointed the eleventh day of October, A. D. 1897, at their office at Augusta, at ten o'clock in the forenoon as the time and place for a hearing on said petition, and ordered the petitioners to give notice thereof as required by law.

On the day designated, the Board met at the time and place named in said order and notice as ordered having been proved, it gave a hearing to all parties and persons who appeared and desired to be heard relative to the same, a view of the aforesaid crossings having been had by the Board previous to said hearing.

From an inspection of the location of the several crossings and from all the facts brought out at said hearing it appeared that none of the said crossings could reasonably be made except at grade.

Therefore we have determined to permit all of said crossings to be made at grade, and that the manner and conditions of constructing and maintaining same shall be as follows:

Number 1. In the town of Caribou. The Caribou or River road leading from Caribou to Fort Fairfield on the north side of the Aroostook river, at a point near the residence of Dennis Hale, shall be at grade as said highway now exists.

Number 2. In the town of Caribou. The same road as named in number 1, at a point about one-sixth of a mile north-

westerly from the highway bridge across Little Madawaska river, shall be at grade when the said way at the point of crossing shall have been lowered six inches. Permission to lower the grade of said way is hereby granted as above provided.

Number 3. In the town of Caribou. The same road at a point about three-fifths of a mile southeasterly from the highway bridge across the Little Madawaska river, near the residence of Jewell B. Williams, shall be at grade after the grade of said way shall have been lowered three feet at the point of cross-Permission to lower the grade of said way as above proing. vided is hereby granted to said railroad company. The approaches on said way on each side of the railroad track within the location of said railroad, shall be made and maintained by said railroad company, and shall be as wide as said way is now constructed, and not steeper than one foot elevation to every twenty feet out from said track. Said crossing shall be made and maintained in such manner as to be safe and convenient for travelers on said way with horses, teams and carriages.

Number 4. In the town of Fort Fairfield. The Murphy road leading from said river road, near the residence of John Haines to the north line of the town, at a point near the residence of Joslin, shall be at grade after the said way shall have been lowered six inches. The conditions of construction and maintenance to be the same as provided in case of Number 3, above named.

Number 5. In the town of Fort Fairfield. The Strickland road at a point near the Pioneer farm, shall be at grade after the said way shall have been raised two and one-half feet. Permission to raise the grade of said way as above provided is hereby granted to said railroad company. The approaches on said way on each side of the railroad track, within the location of said railroad, shall be made and maintained by said railroad company and shall be as wide as said way is now constructed, and not steeper than one foot elevation to every twenty feet out from said track. Said crossing shall be made and maintained in such manner that the same shall be safe and convenient for travelers on said way with horses, teams and carriages.

Number 6. In the town of Fort Fairfield. The Goodrich road at a point near the residence of George Turner, shall be at

grade after the said way shall have been lowered six inches. Permission to lower the grade of said way as above provided is hereby given to said railroad company.

Number 7. In the town of Fort Fairfield. The Morrow road at a point near the residence of Geo. McKinney, shall be at grade after the grade of said way at the point of crossing shall have been raised two and one-half feet. Permission to raise the grade of said way as above provided is hereby granted to said railroad company. The conditions as to construction and maintenance shall be the same as provided in Number 5.

Number 8. In the town of Fort Fairfield. The East road at a point near the residence of H. W. Blaisdell shall be at grade as said way now exists.

Number 9. In the town of Limestone. The California road at a point near the residence of Alfred Kennison shall be at grade after the grade of said way shall have been raised two and one-half feet at the point of crossing. Permission to raise the grade of said way is hereby granted to said railroad company. The conditions of construction and maintenance shall be the same as is provided in Number 5.

Number 10. In the town of Limestone. The Long road leading easterly from Limestone village to New Brunswick at a point about 800 feet westerly from the crossing of the Limestone river, shall be at grade when the grade of said way at the point of crossing shall have been raised one and one-half feet. Permission to raise the grade of said way as above provided is hereby granted said railroad company. The conditions of construction and maintenance shall be the same as provided in Number 5.

Number 11. In the town of Limestone. The same road and not more than 26 feet westerly from the same point, referring to the way named in Number 10, for a siding to the Limestone station grounds, shall be at grade after the way at the point of crossing shall have been raised one foot. Permission to raise the grade of said way as above provided is hereby granted said railroad company. The conditions of construction and maintenance shall be the same as provided in Number 5.

At each and all of the aforementioned crossings, said railroad company shall make provision for slopes of cuts or fills as the case may be, to all said approaches, and for surface drainage.

108

In witness whereof we have hereunto set our hands this 30th day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Decision of the Board relating to the Location of the Oxford County Railway from Woodstock to Rumford Falls and Andover.

# STATE OF MAINE.

\*In Board of Railroad Commissioners.

Notice upon the foregoing petition having been given as ordered, the Board met at the time and place named in said order.

Mr. Charles E. Littlefield, Mr. James S. Wright, and Mr. A. E. Stearns appeared for the petitioners.

Mr. Henry B. Cleaves and Mr. George D. Bisbee appeared for the Portland and Rumford Falls Railway, and for the Rumford Falls and Rangeley Lakes Railroad, and for certain citizens who opposed the location.

Petitions from several towns in Oxford county, signed by over one thousand citizens, state that public convenience requires the building of the proposed railroad. Nearly as many other citizens from towns in Oxford county have remonstrated against the proposed road, and state that the railroad facilities afforded by the Portland and Rumford Falls Railway are ample to transact all the business of the section of country around Rumford Falls.

Petitions for a railroad on the ground of public convenience are of very little value, when as many other citizens of equal intelligence and judgment in the same county, remonstrate against it. They are especially uncertain and unsatisfactory, when, as in this case, certain persons sign both petition and remonstrance, and then come before the commissioners and endeavor to explain their inconsistency. These petitions generally express no facts, but simply the opinions and desires of the petitioners; and when the names of several are found both upon petition and remonstrance, we do not feel that either petition or remonstrance can have much weight as evidence, and we must seek it from other sources. We will first, however, consider the many objections which are urged against the location of the proposed road. First, that the proposed line runs along certain highways. Second, that the line runs through certain dwelling houses, and in one case, through the corner of a cemetery. These matters, however, can be easily arranged, and are controlled by statute.

Another and a more serious objection is to a dangerous grade crossing with the Portland and Rumford Falls Railway. If we can save human life or prevent injury to persons or property, by refusing grade crossings which would be obviously dangerous, we feel that it is our duty to do it; but as the location of an overhead crossing might be finally obtained, or such safe guards ordered as would reduce the danger to a minimum, we should not refuse a location for this reason alone.

Another, and we fear a fatal objection raised to the location. is this: The articles of association describe a line of railroad from Bryant's Pond to Rumford Falls, through certain towns named, with a branch to Andover. The length of this railroad is stated, "as nearly as may be," at thirty miles, with a capital stock of one hundred and eighty thousand dollars. The proposed line now appears to be thirty-three and six-tenths miles in length, as stated by the engineer, and by the papers on file in the case. We have no doubt that we may approve a line thirty-four miles in length, although stated "as nearly as may be" at thirty miles, if it has the capital stock required by statute; but the more serious question which confronts us is whether we can approve a line more than thirty miles in length unless the capital stock, in the language of the statute "is at least six thousand dollars per mile." If we can approve an excess of four miles, why may we not approve an excess of forty miles? Perhaps the capital stock may be increased, under the statute, but it has not been done; and the conclusion to which we have arrived upon the question of public convenience, renders it unnecessary to determine the other question.

A large number of citizens of several towns in Oxford county testified before the Board. Some gave reasons why public convenience requires the building of the proposed road, and some gave reasons why in their judgment, the location should not be allowed.

All of the reasons given have some weight, and have been given due consideration by the Board; but having taken two days in examination of the proposed route, we gained a very strong impression in relation to the matter under consideration. We find that the whole valuation of the towns and plantations through which the proposed road would run, excepting those towns situated on the line of the Grand Trunk Railroad, and the Portland and Rumford Falls Railroad, is about three hundred and fifty thousand dollars; while the estimated cost of the proposed railroad, with equipments, is two hundred thousand dollars more than that, or about five hundred and fifty thousand dollars.

While the proposed road might be convenient for the citizens of these towns, and especially for the town of Andover, it is certainly not such a public convenience as requires the building of it, and we must look further to ascertain if there is any additional public convenience to be subserved; and we are forced to the conclusion that whatever real demand there is for the proposed railroad comes from the village of Rumford Falls and vicinity.

Representation is made on behalf of certain industries at Rumford Falls that a competing line of railroad is necessary in order to secure lower rates for freight; that the Portland and Rumford Falls Railway has discriminated in freight rates against the Rumford Falls industries, in favor of certain industries at Otis Falls, on the new branch of the Portland and Rumford Falls Railway. That while the rate has been seven cents per hundred pounds from Rumford Falls to Portland, it has been only five cents per hundred pounds from Otis Falls to Portland, over practically the same distance.

The Portland and Rumford Falls Railway replies, and admits this discrimination in rates to Portland, but says that Rumford Falls is a billing point to and from the west, and that Otis Falls is not; and that while Rumford Falls parties have been paying

#### RAILROAD COMMISSIONERS' REPORT.

two cents per hundred in excess of Otis Falls rates into Portland, the conditions are such that Otis Falls parties have been at the same time paying two cents per hundred in excess of Rumford Falls rates to and from points in the west.

We are aware that the matter of freight rates is a complex and difficult one to adjust. If there has been any discrimination in rates on the part of the Portland and Rumford Falls Railway, it should at once cease. Railroads, although private property, are yet common carriers, and public servants. They receive their charters from the State, and are given the right of eminent domain as for public uses. Unjust discrimination then by railroad companies in the matter of passenger or freight rates, whenever it occurs, should not be tolerated. Of course, as we have said, the adjustment of rates to be entirely fair and just to all parties, requires sound judgment and good business methods; and even then it is often attended by criticism where it is not deserved.

If, however, in any case there should be such discrimination as to work hardship to any industry, the building of a competing railroad is neither the shortest nor best remedy.

A further and more important consideration is urged, that another railroad through the proposed territory is necessary for the purpose of transporting logs to the several industries at Rumford Falls. It is urged that within a few years the supply of logs in the territory where they are now obtained will not be sufficient for the industries at Rumford Falls, and it is represented that these industries as now constructed, and to be soon enlarged, will consume about thirty million feet of spruce logs per year; but it was in evidence that the estimate of spruce logs in the territory covered by the proposed road was only ninetyone million feet, and it certainly could hardly be believed that a road which is to cost over five hundred thousand dollars would be built to transport ninety-one million feet of logs.

Besides, a railroad already chartered, has made a location into the territory north of Andover, which is designed to connect with the Rumford Falls and Rangeley Lakes Railroad, and to take the lumber from that region to Rumford Falls over the latter road.

If the foregoing considerations are not sufficient to justify the conclusion to which we have arrived, there is another which

112

#### RAILROAD COMMISSIONERS' REPORT.

we feel must control our action in this matter. In January, A. D. 1887, a company was organized under the general law, known as the Rumford Falls, Andover and Rangeley Lakes Railroad Company, to build a railroad from Bryant's Pond to Rumford Falls, over substantially the same route proposed in the location now asked for. The intention undoubtedly was to eventually construct branches through the town of Andover to the lakes, because from the legislature then in session certain legislation was obtained, looking to this purpose.

By chapter 248 of the Private and Special Laws of 1887, the above named company was authorized to make a traffic contract with, or lease its right to the Grand Trunk Railway of Canada, and to issue its bonds for the purpose of constructing said road. It was, however, provided by the same act that the powers granted should not be exercised prior to January 1, A. D. 1888, and not then if the Rumford Falls and Buckfield Railroad Company, then having its terminus at Canton, should extend its railroad to Rumford Falls before the 1st day of January, 1888. This act was approved March 11, 1887.

By the following act of the same year, approved the same day, chapter 249, it was enacted as follows:

"The Rumford Falls and Buckfield Railroad Company, or any corporation organized with its consent to extend said railroad from Canton to Rumford Falls and through the towns of Andover, Roxbury or Byron, to the lakes, or to any point between Canton and the aforesaid points, may lease its railroad, or may make a traffic contract with, or obtain guaranty of its bonds from any other railroad corporation, and secure the same by mortgage of its property and franchises."

By the first act the legislature deliberately denied the powers asked for by the proposed road from Bryant's Pond to Rumford Falls, if the Rumford Falls and Buckfield Road should be extended to Rumford Falls by January I, A. D. 1888; and by chapter 249 the legislature as deliberately granted the same rights unconditionally to the Rumford Falls and Buckfield Road. Thus plainly did the legislature declare that if the Rumford Falls and Buckfield road should be extended to Rumford Falls it should not by any legislative act be hampered by any competing line into the same territory without its consent.

113

And by chapter 249 it seems to have been implied that any corporation organized to extend a railroad into Andover, Roxbury or Byron to the lakes, should do so only with the consent of the Rumford Falls and Buckfield Railroad. The legislature practically invited the Rumford Falls and Buckfield Railroad to extend its railroad to Rumford Falls, and by plain implication pledged the latter railroad that in consideration of such extension the State would not allow another company to be built into the territory north of Rumford Falls without its consent.

The Rumford Falls and Buckfield road has been leased to the Portland and Rumford Falls Railway, which succeeds to all its rights, and which has extended its line to Rumford Falls under this implied contract by the State.

The Board of Railroad Commisioners is the agent of the State, and is authorized to grant charters under certain conditions imposed by the legislature. If we should now authorize another company to build a road into this territory we should regard it as a flat violation of the implied contract so deliberately made by the legislature on behalf of the State.

If it is thought that the legislature will now disturb such vested rights as are here apparent, and allow another company to build a competing railroad through the territory into which the Portland and Rumford Falls Railroad was practically invited, for the express and stated purpose of diverting traffic; application can be easily made for that purpose.

We should not feel justified in doing it. We therefore do not approve the location asked for, and we find that public convenience does not require the construction of the proposed road.

Dated at Augusta, this 30th day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, Railroad Commisșioners of Maine.

\*Commissioner Frederic Danforth did not sit at the hearing.

# BANGOR, HAMPDEN AND WINTERPORT RAILWAY.

# STATE OF MAINE.

#### RAILROAD COMMISSIONERS' CERTIFICATE.

Office of Railroad Commissioners.

We, the undersigned, Board of Railroad Commissioners, having made a careful inspection of the Bangor, Hampden and Winterport Railway, a new extension, extending from Stearn's Mills to Hampden Lower Corner, a distance of three and fourtenths miles, hereby certify that we have found the same so constructed as to be safe for public travel thereon.

Dated at Augusta, this eighth day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board relating to a Change of Location in the Washington County Railroad. Decision November 17, 1897.

To the Honorable the Board of Railroad Commissioners of the State of Maine:

For the purpose of amending and changing the location of the Washington County Railroad as filed and approved the Washington County Railroad Company of Calais, Me., hereby declares its intention to locate and does hereby locate its road and line and declares its intention to take and does hereby take and hold the location hereinafter described for the following purposes, viz: For the location, construction, repair, operation and convenient use of said Washington County Railroad, as and for public uses, and to take and hold land and all materials in and upon the same lying within the lines describing and bounding said location. Said company hereby takes a strip of land four rods in width beginning at a plug in the center of the lock of the Bar Harbor branch of the Maine Central Railroad near Ellsworth, Me., and running through the towns of Hancock, Franklin, Sullivan Township No. 7, Hancock county and the towns of Steuben, Millbridge and Cherryfield in Washington county to a point near said Cherryfield where the location now proposed would meet the original location. Said amended location embraces two rods of land on each side of the center line set forth in the written description of the location and plan thereof filed herewith.

Said Washington County Railroad Company hereby petitions the Board of Railroad Commissioners of the State of Maine for their approval of said location.

Washington County Railroad Company,

By GEO. A. CURRAN, its President.

Calais, November 5, 1897.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days in the Daily Whig & Courier, a newspaper published at Bangor in the county of Penobscot, the first publication in said paper to be at least four days before Wednesday the seventeenth day of November, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the American house in Ellsworth at nine o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the county commissioners of Washington county; also to the municipal officers of the towns of Hancock, Franklin, Sullivan, Township No. 7, Hancock county and Steuben, Millbridge and Cherryfield in Washington county, four days at least before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 11th day of November, A. D. 1897.

# STATE OF MAINE.

### In Board of Railroad Commissioners.

Upon the foregoing petition, notice having been given as ordered, the Board met at the American house in Ellsworth on the 17th day of November, A. D. 1897, at nine o'clock in the forenoon. By the charter of said railroad company it is provided that said corporation shall have a right to locate, construct, equip, maintain and operate or lease a railroad from some point on the St. Croix river in the city of Calais or vicinity, through the counties of Washington and Hancock, by such route as the directors of said corporation may select; subject, however, to all provisions of the Revised Statutes, chapter 61, section 6, to some point on the Maine Central Railroad in Hancock county, including a branch to Eastport.

By chapter 193, section one it is provided that any railroad corporation under the direction of the Railroad Commisioners, may make any changes in the location of its route, which it deems necessary or expedient, and such changes shall be recorded.

The Washington County Railroad has once been located, and one change has been made upon the easterly end of the same, near Calais. This is a petition to change the location of the westerly end. There is no evidence before the Board, of any vote of the corporation to make this change; and we can only assume the action of the corporation from the fact that the president of the same has made this petition. Assuming then, that the directors of the corporation have authorized this change, we hereby approve the same, and find that public convenience requires such change.

Dated at Augusta, this 17th day of November, A. D. 1897.

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JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

117

Decision of the Board relating to the Approval of Location of the Saco River Electric Railroad from Saco, through Buxton to Bonny Eagle, Standish. Decision November 23, 1897.

# STATE OF MAINE.

#### In Board of Railroad Commissioners.

Upon the foregoing petition, notice having been given as ordered, the Board met at the time and place named in said order.

Mr. J. O. Bradbury and Mr. Charles S. Hamilton appeared for the petitioners.

Mr. H. Fairfield and Mr. J. W. Symonds appeared for the Saco and Biddeford Electric Railroad.

Mr. George C. Yeaton appeared for the Boston and Maine Railroad.

The hearing was then continued to October 18, 1897, at the common council room in the city of Saco. The matter was then continued to November 3, 1897, at the office of the Board in Augusta. The matter was further continued to November 17, 1897, at ten o'clock A. M., at the same place.

The articles of association of the Saco River Electric Railroad name the cities and towns from which, in which and to which the road is to be constructed, to be "from a point in the city of Biddeford, through the city of Saco, and the town of Buxton in York county, and to a place called Bonny Eagle in the town of Standish in the county of Cumberland."

The location here asked for is only from Bonny Eagle through Buxton and Saco.

It does not cover the whole line embraced in the articles of association. It does not describe any line of location in Biddeford.

By section 6 of chapter 268 of Public Laws of 1893, the company must present to the railroad commissioners, a petition for approval of location, defining its "courses, distances and boundaries," accompanied by a map of the proposed route, etc. This requirement would seem to call for a location of the whole line embraced in the articles of association. Because by the same section as amended by chapter 84 of the Public Laws of 1895, it is provided that "if the Board of Railroad Commissioners shall approve the location, and find that public convenience requires the building of such road," they shall endorse their approval thereon, etc.

If we can approve a part of the location on one petition, and find that public convenience requires the construction of that part, then we must make the same finding upon a subsequent petition for approval of the location of the rest of the line. The legislature could never have contemplated that the Board should make two findings as to public convenience; so that if we should decide this matter now, and approve the location asked for, it would seem that we must necessarily find that public convenience requires the building of the whole line embraced in the articles of association.

This same question arose in the matter of the Penobscot Central Railroad Company. The articles of association of that company called for a road from a point in the city of Bangor, to a point in Charleston in the same county. As the statutes then existed, however, the railroad commissioners could not approve a location in a city of more than fifteen thousand inhabitants. The company applied to the legislature, and by chapter 558 of the Public Laws of 1807, it obtained a location in the city of Bangor. The company then filed its petition to the railroad commisioners stating the location over the entire line, and asked the Board to approve so much of the location as was in the several towns outside of Bangor, and to find that public convenience required the building of the entire line. Serious objection was made and eminent counsel on both sides argued the matter at length. And the Board decided that it could approve so much only of the location as was outside of the city of Bangor, but that as the location in Bangor was fully controlled by a legislative act, it was authorized to find that public convenience required the building of the whole line. No appeal was taken.

We think this is the proper construction of the statute, and that the whole line should be stated before we should undertake to decide whether public convenience requires the building of the road. We might think that public convenience required the building of the whole line, when it would not require the building of a portion of it, or if we should approve a portion of the line, and find that public convenience required the building of that portion as now asked for, and work should be begun upon it, and then we should decide against the remainder of the line, when a petition for it was presented, we should place the parties in an awkward position. They would be willing to build the whole line, when they might not be willing to build a portion of it.

The statute may authorize us to find that public convenience requires the building of the whole line embraced in the articles of association, and approve the location of a portion of it. But we are not inclined to so find. We do not believe that any public convenience can be subserved by building another electric railroad from Saco to Biddeford. There is already one street railroad which is giving good service for the community between those two points.

We find that a street railroad from Bonny Eagle to Saco would be a great convenience to the people of the Saco valley, and while our authority to approve such road under these articles of association is extremely doubtful, we shall pro forma assume such jurisdiction and approve the proposed location from Bonny Eagle to the junction of Water street and Elm street in the city of Saco, and find that public convenience requires the building of the road to that point, and approve such location. If the said company desires any further location in Saco, it has authority to petition for it under section six of chapter 268, Public Laws of 1893, as amended in 1895.

Dated at Augusta, this 23rd day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine. Petition, Order of Notice and Decision of the Board relating to Crossing of Highways on Line of Franklin, Somerset and Kennebec Railway, Farmington to New Sharon. Decision November 23, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Franklin, Somerset and Kennebec Railway Company, a corporation chartered by special act of the legislature of 1897. and authorized to construct and operate a line of railway commencing at a point in the village corporation of Farmington, at or near the track of the Sandy River and Maine Central Railroad Companies, through Farmington, New Sharon, Mercer, Rome, Belgrade, Smithfield, Oakland, and Waterville to some point in the city of Waterville and whereas the said company in accordance with said charter and law, has perfected its organization, and filed its location with the county commissioners in the county of Franklin and approved by them, from the point of beginning aforesaid through the towns of Farmington and New Sharon to a point on the west bank of the Sandy river, at New Sharon village, within the time stated in said charter, the location of which is laid out across certain highways and other public ways, and at points hereinafter described, viz: a way in Farmington leading from Main street to West Farmington, and known as "Bridge Street;" a way in Farmington leading from Farmington Centervillage to Farmington Falls, known as "Main Street" being southerly of and near the "Little Blue" so called; a way in Farmington, leading from Lower Main street to High street extension, so called, and known as "Quarry Street;" a way in Farmington, leading from Farmington Center village to Farmington Falls by the fair grounds and known as High street extension, being just southerly of the said fair grounds; a way in Farmington, leading easterly from the main road from Farmington Center village to Farmington Falls; southerly of and near the residence of Herman Corbett; a way in Farmington leading easterly from said main road southerly of and near the residence of Mrs. Swift and known as the "Swift road;" a way in Farmington leading easterly from said main road, by the residence of Herbert Crowell and known as the "Weeks Mills"

road; a way in New Sharon leading easterly from the main road from Farmington Falls to New Sharon village, near the "Muddy Brook," so called, and known as the "Weeks Mills" road, and also the main road from Farmington Falls to New Sharon village, at a point westerly of and near the cemetery at New Sharon village.

Wherefore your petitioner requests that your Honorable Board, after notice and hearing, will authorize said railroad to cross all of said ways, excepting Bridge street, Main street and High street extension, at grade, and further that your Honorable Board will determine the manner and condition said road may cross said ways, and highways, and how the expense of building and maintaining so much thereof as is within the limits of said railroad shall be borne between said railway company and the respective towns in which said crossings are located excepting the expense incident to the crossings of Bridge street, Main street and lower High street extension, which said company are to pay exclusive of any assistance from the town.

Franklin, Somerset and Kennebec Railway Company,

By FRANK W. BUTLER, its Attorney.

September 11, 1897.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, in one issue in the Farmington Chronicle, a newspaper published at Farmington in the county of Franklin, the publication in said paper to be at least three days before Monday the 27th day of September, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the passenger station of the M. C. R. R. Co., in Farmington, at one o'clock in the afternoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the municipal officers of the towns of Farmington and New Sharon four days at least before the day of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 17th day of September, A. D. 1897.

# RAILROAD COMMISSIONERS' REPORT.

### STATE OF MAINE.

#### In Board of Railroad Commissioners.

To the Supreme Judicial Court next to be holden at Farmington, within and for the county of Franklin on the first Tuesday of February, A. D. 1898.

Upon the foregoing petition, notice was given as ordered, and the Board having met at the time and place mentioned in the aforesaid order, viewed the location of the various crossings and heard the parties interested.

Frank W. Butler, its attorney, appeared for the Franklin, Somerset and Kennebec Railway Company; the selectmen of Farmington appeared for the town of Farmington; the selectmen of New Sharon appeared for the town of New Sharon, and J. H. Thompson, Esq., appeared for himself.

The hearing was continued to October 6 at the office of the Board in Augusta, and was then continued to October 20 at Hotel Rumford in the village of Rumford Falls.

From the inspection of the route and the location of the crossings we find that the railroad, except through the villages, runs through a thinly settled country and the ways crossed are not frequently traveled. Also that Quarry street in the village of Farmington is a short cross street between Main street and High street.

We therefore decide and determine that said railroad shall be so constructed as to cross the several ways hereinafter mentioned in the manner and subject to the conditions following:

First. The way in Farmington, known as "Bridge Street." The railroad shall pass over said Bridge street and shall be constructed so as to give a passageway for horses, teams and carriages having a clear width of at least thirty (30) feet and a clear way for travelers on foot, at least eight (8) feet wide, each being measured at right angles with the center line of said street, and each having a clear head room of not less than fourteen (14) feet.

Second. The way in Farmington known as Main street. The railroad shall pass over said Main street and shall be so constructed as to give a way for travel having a clear height or head room of at least fourteen (14) feet and a clear width of 124

not less than thirty (30) feet, measured at right angles with the center line of said Main street.

Third. The way in Farmington known as Quarry street. The crossing of this street shall be at grade after said street shall have been raised one (I) foot above the present grade and permission is hereby granted said railway company to raise the grade of said street one (I) foot.

Fourth. The way in Farmington known as High street extension. The railroad shall pass over said way and shall be so constructed as to give a clear height or head room of not less than fourteen (14) feet after said way shall have been lowered seven (7) feet, and a clear width between abutments of at least twenty (20) feet, measured at right angles with the center line of said way.

Fifth. The crossing of the way in Farmington near the residence of Herman Corbett shall be at grade after said way shall have been raised one (1) foot and permission is hereby granted to raise the grade of said way one (1) foot.

Sixth. The crossing of the way in Farmington near the residence of Mrs. Swift known as the "Swift road" shall be at grade after said way shall have been raised one (1) foot, and permission is hereby granted to raise the grade of said way one (1) foot.

Seventh. The crossing of the way in Farmington near the residence of Herbert Crowell, known as the "Week's Mills" road, shall be at grade after said way shall have been raised one (I) foot, and permission is hereby granted to raise said way one (I) foot.

Eighth. The crossing of the way in New Sharon near "Muddy Brook," known as the "Week's Mills" road, shall be at grade after said way shall have been raised one (I) foot, and permission is hereby granted to raise said way one (I) foot.

Ninth. The way in New Sharon leading from Farmington Falls to New Sharon village, near the cemetery.

The railroad shall pass over said way and shall be so constructed as to give a clear headroom of at least fourteen (14)feet after said way shall have been lowered five (5) feet and a clear width between the abutments of not less than twenty-four (24) feet measured at right angles with the center line of said way. Permission is hereby granted to lower said way five (5)feet. At the four crossings where the railroad passes over the public way, strong and suitable bridges must be constructed and supported in a suitable and substantial manner.

At each of the above named crossings, the approaches on each side of the railroad track within the limits of the railroad location shall be constructed and maintained by the aforesaid Franklin, Somerset and Kennebec Railway Company. Said approaches shall be as wide as said ways are now constructed; and shall not be steeper than one foot elevation to every twenty feet out from said track, provided, however, that at the crossing in New Sharon near the cemetery, the grade of the way going up the hill, may be made as steep as one foot rise for every seventeen feet out from said crossing. Said railway company shall construct and maintain the same in such manner that they shall be safe and convenient for travelers on said ways and shall make suitable provisions for surface drainage.

Dated at Augusta, this twenty-third day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

Petition, Order of Notice and Decision of the Board on Petition of the Wiscasset and Quebec Railroad Company for Approval of Crossing the Maine Central Railroad at grade at Burnham Junction. Decision November 25, 1897.

To the Honorable Railroad Commissioners of the State of Maine:

The Wiscasset & Quebec Railroad Company, a corporation established by law, respectfully represents that it is about to extend and complete its railroad known as the Wiscasset & Quebec Railroad, heretofore partially constructed between Albion, in the county of Kennebec, and Burnham, in the county of Waldo, and desires to construct and operate its said railroad across the Belfast branch, so called, of the Maine Central Railroad in said Burnham, the location of said crossing being the point on the line of said Belfast branch to which said Wiscasset & Quebec Railroad is now graded, and to which and across which said Wiscasset & Quebec Railroad is now located, a description of said location having heretofore been filed in the office of the register of deeds, of said county of Waldo.

Wherefore, your petitioner requests that your Honorable Board, after due notice and hearing, will authorize a crossing of said Belfast branch of said Maine Central Railroad by said Wiscasset & Quebec Railroad at the point of location aforesaid, and will determine the manner and conditions of such crossing as provided by chapter 72 of the Public Laws of Maine of 1895.

Dated at Wiscasset, Me., October 6, A. D. 1897.

Wiscasset & Quebec Railroad Company, By W. FRED P. FOGG, General Manager.

On the foregoing petition,

Ordered, That the petitioner cause to be published a true copy of said petition, and this order of notice thereon, three days successively in the Kennebec Journal, a newspaper published at Augusta in the county of Kennebec, the first publication in said paper to be at least five days before Tuesday, the 26th day of October, A. D. 1897, on which day the Board of Railroad Commissioners will be in session at the station of the M. C. R. R. in Burnham at ten o'clock in the forenoon for the purposes indicated in said petition. Said petitioner shall send copies of the foregoing petition and order to the M. C. R. R. Co., five days at least before said date of hearing.

JOSEPH B. PEAKS, Chairman.

For the Board of Railroad Commissioners of Maine.

Dated this 14th day of October, A. D. 1897.

# STATE OF MAINE.

## In Board of Railroad Commissioners.

Upon the foregoing petition, notice having been given as ordered, the Board met at the time and place stated in said order, and the matter was then continued to be heard at the office of the Board at Augusta on the 17th day of November, when it was again continued to be heard at the West End hotel in the city of Portland on Saturday the 20th day of November, at ten o'clock in the forenoon.

Mr. W. C. Philbrook appeared for the petitioner.

Mr. Edmund F. Webb appeared for the Maine Central Railroad Company.

Mr. Charles E. Littlefield appeared for the contractors and builders of the Wiscasset & Quebec Railroad.

No evidence was submitted to the Board as to the right of the Wiscasset and Quebec Railroad Company to cross the Maine Central Railroad at any point, and our attention was not called to any chapter or act of the legislature authorizing it; but as all acts of incorporation are regarded in legal proceedings as public acts, we have endeavored to ascertain what right, if any exists, there is for such crossing, because if the petitioning company has now no legal right to cross the Maine Central Railroad, we have no authority to allow it.

We have been unable to find any such charter, or act of the legislature which by our construction gives any such right. But as the Maine Central Railroad Company does not raise the question and we find a road mostly graded, on the location claimed by the Wiscasset and Quebec Railroad, we apply the doctrine of presumption, and proceed to the consideration of the statute of 1895, upon which these proceedings are based.

The Wiscasset and Quebec Railroad Company asks for a crossing at grade with the Maine Central Railroad.

The Maine Central Railroad Company objects to such crossing.

The Wiscasset and Quebec Railroad Company offer several objections to an overhead crossing, two of which are worthy of careful consideration.

First. The petitioning company says that it desires a grade crossing because the statute declares that railroads crossing at grade shall be deemed connecting roads; and that the petitioning company desires all the benefits to be derived from chapter 94, Public Laws 1879. But that statute also regards all intersecting roads as connecting roads; and if there is any ambiguity in this portion of the statute, there is certainly no ambiguity in the act of 1881, chapter 51, which expressly provides that the law of 1879 shall apply to and may be taken advantage of by any railroad in the State, whether it makes close connection with other railroads or not.

But the petitioning company, while it admits the authority of the railroad commissioners to order an overhead crossing on the location it has adopted and filed, claims that we have no authority to order one outside of its location.

We desire to put our finding upon this point plainly, so that there can be no mistaking it, for if either party appeals, the court is entitled to know what the scope of our decision is.

We find that an overhead crossing on the location adopted by the petitioning company would be, not impossible, but impracticable. But if we order an overhead crossing, the company has ample authority under the act of 1893, chapter 193, to change its location for the purpose of building such overhead crossing.

The court will not allow any corporation, in view of our statutes, to nullify the action of the railroad commissioners, unless that action is manifestly illegal, when such action is for the safety of the public who travel upon our railroads.

R. R. Commissioners vs. St. R'y Co. 89 Me. 328.

We think the act of 1893, chapter 193, and the act of 1895, by virtue of which this petition is made, should be construed, *pari passu*, and should be given such construction as will carry into effect the meaning of the legislature.

In R. R. Co. vs. St. R'y Co. *Supra*, the court, by Walton, justice, says, "It seems to us that the evident intention of the legislature was to leave the whole question of how railroad crossings should be constructed and maintained, and how the expense should be borne, to the sound judgment and discretion of the railroad commisioners."

In Me. Central R. R. Co. vs. Street R'y Co. 89 Me. 555, the court, after citing the various statutes in relation to rail-

road crossings, by Strout, justice, say, "These various statutes indicate the purpose of the legislature to confer upon the railroad commissioners full jurisdiction as to all crossings of ways by railroads, and of railroads by railroads, and of all matters with and incidental thereto, which are necessary or conducive to the safety of travelers."

We believe the time has come when the people and the legislature demand of the Board of Railroad Commissioners the most watchful regard for the public safety, and that it is our duty to deny grade crossings whenever overhead crossings can be reasonably obtained.

We believe that the location of the Wiscasset and Quebec Railroad can be changed so as to construct a suitable overhead crossing, a short distance west from the present proposed crossing, at an expense which will not exceed four thousand dollars.

We estimate the expense to the Maine Central Railroad from lowering its grade four feet, at about two thousand dollars. We therefore order that the Wiscasset and Quebec Railroad shall cross the Maine Central Railroad by an overhead bridge, which shall be when completed, at least twenty-one feet in the clear above the tracks of the Maine Central Railroad.

That if the line of the Wiscasset and Quebec Railroad is changed so as to cross the Maine Central Railroad 920 feet westerly from the present proposed crossing, the Maine Central Railroad shall lower its grade four feet at the point where such bridge is built, and that the Wiscasset and Quebec Railroad may build its bridge seventeen feet above the present grade of the Maine Central Railroad, so that when said bridge is fully completed and the Maine Central track is lowered, the bridge shall be at least twenty-one feet above the rails of the Maine Central Railroad. The bridge may be a substantial wooden bridge, if the company desires, and the whole work shall be done to the satisfaction of the railroad commissioners.

As we construe the statute we have no authority to apportion the expense outside of the location of the two railroads, and as such expense inside would obviously be difficult to ascertain, we order that the Maine Central Railroad shall lower its grade at its own expense, and that the Wiscasset and Quebec Railroad 130

shall build its bridge over said Maine Central Railroad at its own expense.

The petitioning company says that such an order as we now make, will delay it in the construction of its railroad, and in running its trains during the present winter to Burnham. And it asks us to allow it a temporary crossing at grade. We believe an overhead crossing such as we have ordered can be constructed as quickly as a grade crossing, with the usual delay in obtaining crossing frogs; but we will further order that the said petitioning company if it so desires, may construct temporarily a crossing at grade, at its own expense. That it shall provide suitable crossing frogs to the satisfaction of the Board of Railroad Commissioners, to be laid by the Maine Central Company at the expense of the Wiscasset and Ouebec Railroad Company. And that the expense of the building and operating the signal station, and signal officer, required by statute, shall be borne as directed by that statute. This crossing at grade shall terminate on July 1, 1898, and at that time the overhead crossing shall be constructed, and the Maine Central Railroad Company may then remove the crossing frogs, and terminate such grade crossing.

Dated at Augusta, this 25th day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### RAILROAD COMMISSIONERS' REPORT.

Decision of the Board in the Matter of the Petition, as Amended, of the Sanford and Cape Porpoise Railway Company for Approval of Location. Decision November 30, 1897.

# STATE OF MAINE.

#### In Board of Railroad Commissioners.

Upon the foregoing petition notice having been given as ordered, the Board made an examination of the route and location, as stated in said order, and on the 19th day of November, A. D. 1897, the Board met at Hotel Sanford in the town of Sanford at nine o'clock in the forenoon.

Messrs. Heath and Andrews appeared for the petitioners.

Mr. Seth M. Carter appeared for the Boston and Maine Railroad Company.

At the hearing the attorneys for the petitioning company offered to amend their petition by striking out the spur lines as follows: Number one at West Kennebunk, to connect with the Boston and Maine Railroad. Number four, at Kennebunk, a spur for passenger connection with the Boston and Maine. Number five at Kennebunk, a spur line for freight connection on the Boston and Maine Railroad; which said amendment was allowed.

From our examination of the route from Cape Porpoise to Sanford, and the evidence submitted at the hearing, we are satisfied that an electric railroad between these termini would be a great public convenience.

As to the location described in the petition, we find that a portion of the same is outside of the limits of streets, roads and ways, along the line of said location. But we also find that such location outside of said streets and ways is necessary, because it appears to be impracticable to locate said railway within the limits of said streets, roads and ways at the points where said railway diverges from them; and we hereby approve all of the location embraced in the petition, except the spur track through the center of Main street, at Kennebunk, known as spur number two, and also the spur running through Storer street in Kennebunk village, known as spur number three.

131

The location of these two last named spurs we are unable at present, to approve.

With these exceptions we hereby approve the location of said railroad as embraced in said petition and find that public convenience requires the building of the same.

Dated at Augusta, this 30th day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# AROOSTOOK NORTHERN RAILROAD.

# STATE OF MAINE.

In Board of Railroad Commissioners.

RAILROAD COMMISSIONERS' CERTIFICATE.

We, the undersigned, Board of Railroad Commissioners, having made a careful examination of the Aroostook Northern Railroad, a new road extending from Caribou, through Fort Fairfield to Limestone a distance of fifteen miles, hereby certify that we have found it so constructed as to be safe for public travel and for the passage of passenger cars thereon.

Dated at Augusta, this 30th day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine. Special Report of the Board of Railroad Commissioners upon an Accident which Occurred on the Grand Trunk Railway, near Danville Junction, on the 21st day of December, A. D. 1897.

#### STATE OF MAINE.

# In Board of Railroad Commissioners.

A serious accident occurred to a passenger train on the Grand Trunk Railway near Danville Junction, on the 21st day of December, A. D. 1896, at about eight o'clock in the forenoon, by a derailment of the entire train, except the locomotive and tender, about two miles east of Danville Junction.

The train was the regular passenger train which left Portland at seven o'clock and five minutes, A. M., running to Lewiston, and was made up of the locomotive, one baggage car and two passenger cars. The train was known as No. 71, and crossed another passenger train known as No. 6, at Pownal at The train left Pownal five minutes late, running to New 7.43. Gloucester at schedule speed, leaving New Gloucester at 7.55, also five minutes late. The distance between New Gloucester and Danville Junction is four and eighty-five one hundredths miles, and the running time is ten minutes; so that the train must have been running at least thirty-five miles an hour. When the train arrived at a point about two miles east of Danville Junction where there is an eighteen foot fill, with quite steep embankments, a rail on the southerly side broke about four feet from the end, throwing the entire train, except the locomotive and tender, from the track, when it went over the embankment on the southerly side.

There were seventeen passengers on board the train, several of whom were more or less seriously injured, but none of them fatally.

The accident was caused by a defect in a rail; being a seam, or what railroad men call a "lake," in the rail, left there when the rail was manufactured at the mill. It was entirely internal, showing nothing externally. The railroad officials had the rail present at the hearing before the railroad commissioners, which was had at Portland on the 14th day of January, A. D. 1897, and upon inspection by the members of the Board, and from the testimony adduced at the hearing, we are satisfied that the defect was entirely hidden from any possible inspection, and that no fault can be attributed to any of the railroad officials for not discovering the defect before.

The rail was manufactured in 1886, and had been in the roadbed about ten years. The rail was not badly worn, but was in good appearance externally. Some of the passengers testified that the train was running twenty-five miles an hour, but the engineer of the train, Joseph F. Webber, who was a very frank and exceedingly good witness, testified that he was running at his regular speed, of thirty-five miles an hour. That he left New Gloucester five minutes late, and was making his regular time between New Gloucester and Danville Junction. That it was a very frosty, cold morning. That the rails were frosty and slippery, and that he was running up grade. That at the time of the accident he was looking out of the side window of the That he saw nothing upon the track ahead of him, which cab. indicated any difficulty, and nothing out of the way. That the fireman was putting in coal, when he felt a sharp jolt on the left side of the locomotive under the drivers. That he felt no jolt or drop when the forward trucks went over. That immediately he looked and saw that he had broken away from the train. and he saw the cars go over the embankment. That the engine ran about an eighth of a mile before it was stopped. That he backed his engine to near the place of accident, and he and the fireman immediately went to help get the passengers from the the wreck. That he asked the conductor how many passengers there were on the train, and he said there were seventeen. That he counted them and found they were all out of the wreck. That he then took his engine and ran to Danville Junction, to make his report and get physicians to come from Lewiston to take care of the injured. That the passengers were then taken upon the Maine Central train which happened to come along at that time, and the injured were taken to Lewiston.

Jonas Hamilton, division superintendent of the Maine Central Railroad testified that he had been in the railroad business for nearly fifty years. That he was familiar with steel rails, with the laying of them and with roadbeds, and with railroads generally. That he had examined the locus where the accident occurred and had examined the rail which was broken, and that in his judgment the accident was caused entirely by the breaking of the rail, and that the defect could not have been discovered by any inspection which could have been made.

It appears by testimony, and the train schedule, that at least twenty trains had been over this same rail within twenty-four hours. One at least had been over it within thirty minutes, and no one had discovered any difficulty whatever. The section foreman, Mr. Charles Mowatt testified that he inspected the road bed thoroughly on Saturday morning, the 19th, at the place of accident, and that the roadbed was in good condition, and there was no indication of any difficulty with the rail.

There are twelve depositions on file with the Board of Railroad Commissioners from passengers, trainmen, and railroad officials, and from neither of them have we discovered anything which leads us to believe that this accident was caused by anything which could have been avoided by any of the employees of the Grand Trunk Railroad Company. And we have therefore come to the conclusion from our inspection and the testimony in the case, that this accident was caused alone by this defect in the rail, and that no negligence can be attributed to the railroad company or to any of its officials or employees.

Dated this 10th day of February, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# Special Report of the Board of Railroad Commissioners upon an Accident which Occurred on the 31st day of August, A. D. 1897, on the Line of the Portland and Rumford Falls Railway.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

A serious accident occurred to a freight train, by collision with a gravel train, on the Portland and Rumford Falls Railway, on the 31st day of August, 1897, at about eleven o'clock in the forenoon, at a place called Branch switch, about one mile north of Canton station. One passenger, and several employees were injured, but none seriously.

A freight train in charge of Conductor Judson Chase, known as number 10, with Jones Bonney, engineer, left Canton at about ten o'clock and forty-five minutes in the forenoon, running north. Before leaving Canton station the conductor and engineer received the following orders from the train dispatcher. "No. 10 and Smith's special will cross at Branch switch." The conductor and engineer both admit they received such an order from the train dispatcher. Smith's special was a special gravel train running from the gravel pit near Gilbertville, south, with destination at Chisholm's Mills, by way of Branch switch.

The conductor and engineer of Smith's special got an order at Walker's gravel pit as follows: "Rumford Falls, August 31, 1897. Conductor and engineer Smith's special, at Walker's pit. No. 10 and Smith's special will cross at Branch switch. Signed by Barker."

Each train, according to these orders, had the right of way as far as Branch switch, and neither had any right to pass said switch without first ascertaining that the other train was not in its way.

Jones Bonney, the engineer of the freight train, testifies that when he came in sight of Branch switch he did not see Smith's special on the siding, and it passed through his mind that Smith's special had gone into the other end of the siding. That he did not shut off steam nor use the brakes, expecting to find Smith's special at the other end. That immediately after passing Branch switch in going around a curve he saw Smith's special approaching. That he immediately threw the air brake and emergency on and whistled, and put the engine in back gear. opened the throttle wide open and jumped from the train. In explanation of this act he says that this was originally called Park siding, and that when it was Park siding, the orders used to be given to cross at Park siding, south end, or north end. That when the time was changed last spring the upper or northerly end of Park siding remained as before, but the southerly end was known as Branch switch. That it escaped his mind. and that when he did not see Smith's special at the south end, or what is known as Branch switch, he thought it must have gone in at the north end, which is now called Park siding. He also says in explanation that he was behind time, and was followed by a passenger train which would soon be along, and that he wanted to get out of its way. The engineer was very frank in all his statements, and evidently very truthful, and did not endeavor in the least to deny his responsibility, or the blame that must necessarily attach to his action.

It is one of the rules of the road that when an engineer receives an order for a crossing of another train, he shall show his order to the fireman. This he admits he did not do, and that the fireman knew nothing of the order for crossing until after the accident.

Judson Chase, the conductor of the freight train was not present at our investigation, but his sworn statement is presented to us, and as it does not materially differ from the other evidence in the case, we have accepted it as his deposition. He testifies that he received the order at Canton. It was his duty to show his order, or communicate it to his brakeman. This he admits he did not do. He says that after he received the order he went into the caboose, and took his place at the brake, and just before the train arrived at Branch switch he begun to set his brakes to stop the train. That he kept setting them harder and harder. He saw that the engineer was not going to stop, and he leaned out of the caboose window and attempted to get on top of the train. We are satisfied that the conductor did set the brakes as he has stated, and set them hard; for Mr. Charles C. Ellis was in the door of the pumping station near 138 RAILROAD COMMISSIONERS' REPORT.

the place of accident, when the train went by, and he says that the train was running fast when it went by the switch—at least twenty miles an hour—and he saw the buggy brake was set, or the brake on the caboose. That the brakes were set so hard on the buggy that the wheels were sliding on the track. Both brakemen were upon a car of the train, and knew nothing of the order to cross at Branch switch, until after the accident.

The conductor of the train, Judson Chase, according to his own statement, violated one of the rules of the road when he failed to notify the brakeman of the order to cross, but we are satisfied that this did not contribute to the accident, because the engineer testified that he did not shut off steam at all, and we doubt if anything the brakemen could have done would have prevented the accident. The engineer had control of two cars at least, of the train, by air brakes, besides the engine and tender, and if he had not made the mistake which he says he made, the accident would not have happened.

Although the conductor violated one of the rules of the road in not communicating his orders to the brakemen, we are forced to the conclusion that the accident was caused by the carelessness of the engineer, Jones Bonney, in running his train past Branch switch without stopping.

Dated this 30th day of October, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

#### RAILROAD COMMISSIONERS' REPORT.

Special Report of the Board of Railroad Commissioners upon an Accident which Occurred on the Maine Central Railroad at Newport, on the 5th day of September, A. D. 1897.

#### STATE OF MAINE.

#### In Board of Railroad Commissioners.

A serious accident occurred to an excursion train on the Maine Central Railroad about two miles easterly of Eastville station in East Newport on the 5th day of September, A. D. 1897, at about ten o'clock in the forenoon, by the derailment and overturning of the rear car upon the train.

One passenger, Martin Paine of Plymouth, was killed, and some twenty other passengers more or less seriously injured. The train was made up of five passenger cars and one combination car, which left Foxcroft station at eight o'clock in the forenoon, carrrying passengers to the Etna camp-ground. The train reached Newport about 9.25, and arrived at the place of accident somewhere near ten o'clock, A. M. All the cars were well filled with passengers. The combination car which was overturned, was on the rear end of the train. This car had been run upon the regular train from Foxcroft to Bangor about two years, and about four months prior to the accident had been repaired in the shops at Waterville.

• The cause of the accident according to the testimony and our investigation, was a broken wheel. It was an Allen steel tired wheel, and the accident was caused by the tire becoming loose and slipping off the center. The bolts which held the retaining rings were all broken, and the tire had come entirely off the wheel, which was on the forward end of the rear truck-frame. From our examination of the wheel we are satisfied that the tire had been loose for some months. The bolts had evidently been worn in the retaining ring by the slipping of the tire upon the center, so that the injury to the wheel was not a new one. We are satisfied that the construction of the wheel was faulty. That there was a defect in it when it left the shops where it was manufactured. We feel that there was also negligence on the part of the inspectors at the stations on the Maine Central Railroad, where the wheel should have been inspected.

Three of the inspectors of the Maine Central Railroad testified that they had inspected the wheels upon that car every day except upon the day of the accident, while it had been run on this route; and yet the injury or defect was such that if such inspection had been made as ought to have been made, it would have been discovered before the accident.

From the evidence in the case, and from our investigation of it, we are satisfied that none of the train men were in any way responsible for the accident. That they did all that could be done after the accident to relieve the injured, and that no employees of the Maine Central Railroad were in any way responsible for the accident except the car inspectors, whose duty it was to have discovered such a defect.

We find that Martin Paine came to his death on the said 5th day of September, A. D. 1897, by jumping from the rear end of the said combination car, at the time of the accident, aforesaid, and by his head coming in contact with either the rail upon the roadbed or the truck frame of said car, and probably causing concussion of the brain.

Dated at Augusta, this 29th day of November, A. D. 1897.

JOSEPH B. PEAKS, BENJ. F. CHADBOURNE, FREDERIC DANFORTH, Railroad Commissioners of Maine.

# CONTENTS OF TABLES.

#### STEAM RAILROAD CORPORATIONS.

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Column Page

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#### TABULATED STATEMENTS.

	ooraniii	- ugo
Description of Railroads Owned and Operated:		
Termini	I	142
Length of Maine road branch lines	2	142
Length in Maine	2	142
Length of second track in Maine	3	142
Length of side track	4	142
Total length all tracks	5	142
Tabulation of Returns, Assets and Liabilities:		
Bangor and Aroostook Railroad	6	145
Boston and Maine Railroad	7	145
Bridgton and Saco River Railroad	8	145
Canadian Pacific Railway	9	145
Franklin and Megantic Railroad	10	148
Georges Valley Railroad	II	148
Grand Trunk Railway	12	148
Kennebec Central Railroad	13	148
Lime Rock Railroad	14	151
Maine Central Railroad	15	151
Monson Railroad	16	151
Patten Railroad	17	151
Phillips and Rangeley Railroad	18	154
Portland and Rochester Railroad	19	154
Portland and Rumford Falls Railway	20	154
Rockport Railroad	21	154
Rumford Falls and Rangeley Lakes Railroad	22	157
Sandy River Railroad	23	157
Sebasticook and Moosehead Railroad	24	157
Somerset Railroad	25	157
St. Croix and Penobscot Railroad	26	160
Wiscasset and Quebec Railroad	27	160
York Harbor and Beach Railroad	28	160

ļ

#### CONTENTS.

#### COMPARATIVE STATEMENTS.

Cost, Capital Stock and Net Debt per Mile of Road Owned:	Column	Page
Construction	29	163
Equipment	30	163
Total permanent investments	31	163
Capital stock	32	163
Net debt	33	163
Total capital stock and net debt	34	163
Earnings and Expenses of Operation:	01	U
Passenger revenue	35	164
Freight revenue	36	164
Other earnings from operation	37	164
Gross earnings from operation	38	164
Operating expenses	39	164
Net earnings from operation	40	164
Percentage of operating expenses to gross earnings	41	164
Earnings and Expenses per Mile of Road Operated:	•	•
Gross earnings from operation	42	165
Operating expenses	43	165
Net income from operation	44	165
Earnings and Expenses per Revenue-Train Mile:		
Gross earnings from operation	45	165
Operating expenses	46	165
Net income from operation	47	165
Repairs, Wages and Fuel per Total Train Mile:		U U
Repair of road-bed	48	166
Renewal of rails	49	166
Repair of bridges	50	166
Repair of locomotives	51	166
Repair of passenger, baggage and mail cars	52	166
Repair of freight cars	53	166
Wages	54	166
Fuel	55	166
Cost of repairs:		
Per locomotive	56	167
Per passenger, baggage and mail car	57	167
Per freight car	58	167
Averages:		
Per passenger: average journey	59	167
Per ton of freight: average haul	60	167
Per train mile: average passengers	61	167
Per train mile: average tons of freight	62	167

140b

Comparative Statements of the Condition and Operations

OF THE

# Steam Railroad Corporations of the State

COMPILED FROM THE

Returns for the Year Ending June 30, 1897.

#### DESCRIPTION OF STEAM RAILROADS OPERATED.

RAILROADS AND BRANCHES.	1—TE	RMINI.		ENGTH OF LINE.		SECOND RACK.		CK, YARD SIDINGS.	<b>5</b> —Total length all
	From	То	Total.	In Maine.	Total.	In Maine.	Total.	In Maine.	tracks.
BANGOR AND AROOSTOOK RAIL- ROAD Branch Branch Spurs BANGOR AND PISCATAQUIS RAIL- ROAD Spur BANGOR AND KATAHDIN IRON WORKS RAILWAY Spur BOSTON AND MAINE RAILROAD	Brownville Junction Fort Fairfield Junct. Ashland Junction Old Town Milo Junction	Fort Fairfield Ashland Greenville Katahdin Iron W'ks.	$\begin{vmatrix} 154.69\\ 13.31\\ 43.35\\ 7.50\\ 76.50\\ .82\\ 18.90\\ .40\\ \end{vmatrix}$	$ \begin{array}{c} 13.31 \\ 43.35 \\ 7.50 \\ 76.50 \\ .82 \\ 18.90 \\ .40 \end{array} $			41.65	41.65	357 12
Western Division Old Orchard Branch Kennebunk and Kennebunk- port Branch Eastern Division Northern Division	Old Orchard Kennebunk Portland	Camp Ellis Kennebunkport State line, N. H	$\begin{array}{r} 44.00\\ 3.00\\ 4.50\\ 50.76\\ 2.92\end{array}$	$\left. \begin{array}{c} 3.00 \\ 4.50 \\ 50.76 \end{array} \right\}$	The Bo R. R. operat	nes in Me. ston & Me. Company es, out of 1,612.55 mi.			
BRIDGTON AND SACO RIVER RAIL- ROAD CANADIAN PACIFIC RAILWAY (International Railway of Maine Houlton Branch Aroostook River Branch	Bridgton Boundary line Boundary line Boundary line	Mattawamkeag Houlton	$16.00 \\ 144.50 \\ 3.00 \\ 29.20$	$16.00 \\ 144.50 \\ 3.00$	•		1.00	1.00	17.00
Maine Central Railroad (lease) FRANKLIN AND MEGANTIC RAIL- ROAD Mt. Abram Branch	Mattawamkeag Strong Mt. Abram Junction,	Kingfield	56.10 15.00 1.70	15.00			27.00		259.80
Kingfield and Dead River Branch GEORGES VALLEY RAILROAD Branch	Kingfield Warren	Union	$     \begin{array}{r}       10.00 \\       8.00 \\       .50     \end{array} $	8.00			.50	.50	$27.20 \\ 8.50$

GRAND TRUNK RAILWAY (A. &	1		1 1	i ii	1	1 1	i I	l i		
St. L.) Po	ortland	Boundary	82.60	82.60						
Norway Branch	outh Paris	Norway	1.36	1.36		(	38.37	38.37	127.74	
Lewiston and Auburn Branch L	ewiston Junction	Lewiston	5.41	5.41						
KENNEBEC CENTRAL RAILROAD. R	andolph	Togus	5.00	5.00					5.00	
LIME ROCK RAILROAD Re			11.09	11.09					0.00	
Trackage Rights Re	ockland.		1.27	1.27					12.36	
MAINE CENTRAL RAILBOAD PO	ortland		136.60	136.60	1					
		Bath	8.90	8.90	11					
		Skowhegan	91.20	91.20		1				55
		Farmington	36.40	36.40			ļ			5
		Mt. Desert Ferry	41.13	41.13		ÌÌÌÌ				Η
Androscoggin RailroadC			4.80	4.80						<u> </u>
Androscoggin Railroad B	runswick	Leeds Junction	26.20	26.20		1 1	1			ILROA
Dexter and Newport Railroad N	ewport Junction	Dexter	14.23	14.23						5
Dexter and Piscataquis Rail-	e a port s'unction	Deater	11.20	111.40	1					
road D	oxtor	Foxcroft	16.54	16.54						0
Belfast and Moosehead Lake	CAUCI	FORCIOIC	10.04	10.01	1 40 50		244 36		1,098.62	_
RailroadB	urnhom	Belfast	33.13	33.13	1 10.00		211.00	•••••	1,000.02	2
European and North Ameri-	ar mannen	Demast	00.10	55.10			1			5
can Railroad	angor	Vancehoro	114.30	114.30						OMMISSIONERS'
Stillwater Branch			3.01	3.01		í í				1
Enfield Branch			3.01 3.03	3.03						10
Eastern Maine B			18.80							Ň.
Portland and Ogdensburg			109.10							ī
Upper Coos RailroadQ	nobae Innetion	Boochor's Falls	55.00	51.10						S
Hereford Railway	accheric Falls	Lime Didge	53.00							- 3
Knox and Lincoln	eecher's rans	Boobland	48.39							8
MONSON RAILROAD	all	Mongon	48.39	6.16	)	]	J			ĩ
Branch							1.00	1.00	9.16	<u> </u>
PHILLIPS AND RANGELEY RAIL	ionson	State Quarries	2.00	2.00	••••••••		1.00	1.00	9.10	-
	hilling.	Bangalar	28.60	28.60					28.60	2
ROAD. P	nimps	Rangeley	28.00	26.00		·· •••••••		••••••	28.00	REP
PORTLAND AND ROCHESTER RAIL										Õ
ROAD P	reble Street Stat'n,	Rochester, N. H	50 50	51.98						R
			52.50			1	17 00	17 00	<b>71</b> 07	Ŧ
P	reple street stat'n.	Grand Trunk Ry. Jet.	1.36	•••••	···· ··	•••••	17.99	17.99	71.85	•
PORTLAND AND RUMFORD FALLS	· · · · · · · · · · · · · · · · · · ·	Descriptional Table	14.00	14.00						
		Rumford Falls	14.68	14.68						
M	echanic Falls	Poland Spring Junct	11.70	11.70						
		Gilbertville					0			
Trackage Rights P	oland spring June.	Lewiston.	4.20	4.20	••••	···· · · · · · · ·	8.75	8.75	65.81	
ROCKPORT RAILBOAD L	ime Stone Corner	Rockport	3.00	3.00	• • • • • • • • •		• • • • • • • •		3.00	
RUMFORD FALLS AND RANGELEY		n	07.00	07.00		1				
LAKES RAILROAD R	umford Falls	Bemis	27.00				-	ا مد ہ	00.00	Ц
Branch H	ougnton	Township E	4.00	4.00	•••••	•••••	5.36	5.36	36.36	4
										$\mathbf{u}$

RAILROADS AND BRANCHES.	1.—TE	RMINI.		ENGTH OF LINE.		SECOND RACK.		ACK, YARD SIDINGS.	5.—Total length all
	From	То	Total.	In Maine.	Total.	In Maine.	Total.	In Maine.	tracks.
SANDY RIVER RAILROAD. SEBASTICOOK AND MOOSEHEAD RAILROAD. SOMERSET RAILWAY Branch. ST. CROIX AND PENOBSCOT RAIL- ROAD. WISCASSET AND QUEBEC RAIL- ROAD. YORK HARBOR AND BEACH RAIL- ROAD.	Pittsfield Oakland Main line Calais Wiscasset	Hartland Bingham Dodlin Quarry	$18.00 \\ 8.00 \\ 41.06 \\ 1.00 \\ 21.00 \\ 43.46 \\ 11.27$	8.00 41.06 1.00 16.25 43.46			4.13	3.34	46.19 24.34 12.42

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# Description of Steam Railroads Operated.-CONCLUDED.

OPERATING RAILROADS.	6BANGOR AND AROOSTOOK.	7Boston and Maine.	8.—BRIDGTON AND SACO RIVER.	9.—CANADIAN PACIFIC (International.)
ASSETS.				
Construction	\$5,779,492 65 330,189 92	\$32,294,884 74 4,583,149 91	$     \$171,058 94 \\     33,592 00 $	\$6,243,597 99
Dther permanent property	6,109,682 57 405,901 28	7,063,436 98 43,941,071 63	$\begin{array}{c} 204,650 \hspace{0.2cm} 94 \\ 4,953 \hspace{0.2cm} 76 \end{array}$	6,243,597 99
Also and current assets	$\begin{array}{r} 405,901 \\ 68,749 \\ 35 \\ 6,584,333 \\ 20 \end{array}$	5,625,198 29 3,229,227 15 52,795,897 07	4,953 78 609 00 210,213 70	6,243,597 99
LIABILITIES.	0,003,000 20	02,100,001 01	#10,#10 FU	0,=10,001 00
apital stock, common	1,050,000 00 1,061,723 64	$18,739,200 \ 00 \ 3,149,800 \ 00$	90,000 00	2,273,000 00
Total capital stock	2,111,723 64 3,907,000 00	21,889,000 00 21,477,280 21	90,000 00 106,500 00	2,273,000 00 3,514,000 00
teal estate mortgages. Jurrent liabilities 	*155,835 00 370,027 66	$\begin{array}{c} 597,800 \ 00 \\ 3,465,587 \ 46 \\ 2,797,955 \ 91 \end{array}$	2,219 37 2,130 00	+456,597-99
Total indebtedness	4,432,862 66	2,197,905 91 28,338,623 58 855,822 76	$2,130 \ 00$ 110,849 37	1456,597 99 3,970,597 99
GROSS LIABILITIES	6,544,586 30	51,083,446 34	200,849 37	6,243,597 99
INCOME.	215,199-94	8,538,278 22	9.482 17	82,889 14
evenue from mails		323,572 48 614,551 58		29,251 59 10,634 80
evenue from extra baggage and storageevenue from other passenger service	2,041 21	104,949 18	144 47	4,966 85
Total passenger revenue evenue from freight	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9,581,251 46 9,975,435 91	$\begin{array}{cccc} 13,212 & 60 \\ 14,852 & 84 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
evenue from other freight service	509,227.89 749,440 34	68,509 84 10,043,945 75 19,625,197 21	$\begin{array}{cccc} 14,852 & 84 \\ 28,065 & 44 \end{array}$	291,302 17 419,044 55
Total passenger and freight Revenue	5,340 32	15,649 09	,	
Gross earnings from operation		$\begin{array}{r} 19,640,846 \ \ 30 \\ 552,823 \ \ 29 \end{array}$	$   \begin{array}{r}     28,065 & 44 \\     339 & 93   \end{array} $	419,044 55 619 77
GROSS INCOME	754,780 661	20,193,669 59	28,405 37	419,664 32

#### TABULATED STATEMENTS FROM RETURNS OF STEAM RAILROAD CORPORATIONS.

				•	6
OPERATING RAILROADS.	9.—Bangor and Aroostook.	7.—Boston and Maine.	8.—BRIDGTON AND SACO RIVER.	6.—CANADIAN PACIFIC (International.)	
EXPENDITURES. Operating expenses. Interest on funded and other debts. Taxes. Rentals paid Other charges upon income. Dividends paid GRoss EXPENDITURES	2,102 53 83,950 00	$\begin{array}{c} 13,564,271 & 67 \\ 1,104,725 & 95 \\ 988,347 & 92 \\ 3,193,427 & 61 \\ 68,601 & 25 \\ 1,233,992 & 00 \\ 20,158,366 & 40 \end{array}$	6,444 10 204 06 	60,440 00 2,539 59 1,680 00	ALLROA
CONDENSED EXHIBIT FOR THE YEAR. Net income from operation	293,666 10 274,708 30 18,957 80	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2	20,595 19 20,595 19 64,659 59 ‡44,064 40 ‡44,064 40	MMISSIO
SURPLUS. Surplus June 30, 1896 Surplus for the year Additions during the year Deductions during the year Toral SURPLUS JUNE 30, 1897	20,789 10 18,957 80 39,746 90	1,677,157 54 35,293 19 1,712,450 73	8,426 72 937 61 9,364 <b>3</b> 3	Lessees pay all indebtedness.	RS' REPO
Volume of TRAFFIC, ETC. Passengers carried Passengers, average length of journey Total passenger mileage Average fare per mile on local tickets Average fare per mile on commutation tickets Average fare per mile on mileage tickets Average fare per mile on season tickets Average fare per mile on joint tickets	8,806,243 3.75c 2c 2.37c	$\begin{array}{c} 32,658,341\\ 14.82\\ 483,987,417\\ 1.747c\\ 2.25c\\ 2 \ to \ 2.25c\\ .688c\\ 1.892c\end{array}$		66,356 62.07 4,119,039 3c 2c 2 to 3c	

Tabulated Statements From Returns of Steam Railroad Corporations .- Continued.

Tons of freight hauled	$\begin{array}{c} 97.21\\ 33,222,280\\ \$1.49\\ 411,961\\ 379,864\\ 791.825\\ 163,170\\ 47,495\end{array}$	$\begin{array}{r} 69.54\\ 688.011,072\\ \$1.008\\ 8,143,335\\ 5,389,361\\ 13,532,696\\ 3,085,636\\ 436,841\end{array}$	15.7 215,591 \$1.04 §29,215 29,215 1,200	$\begin{array}{r} 169.38\\ 48,970,822\\ \$1.007\\ 151,769\\ 286,743\\ 3,292\\ 441,804\\ 20,952\end{array}$	RAI
EQUIPMENT. Number of locomotives Number of passenger and combination cars Number of dining, parlor aud sleeping cars	24	660 1,000 9	3 2	10	LROA
Number of baggage, express and mail cars Number of freight cars (basis 8 wheels)	1,281	207 12,071	2 27	500	θ
Number of offlicers' and pay cars Number of gravel and other cars	175	4 533		6	CON
MISCELLANEOUS. Whole number of stockholders Whole number in Maine A mount of stock held in Maine Total miles of road operated Total miles of road operated in Maine Highway grade crossings in Maine Railroad grade crossings in Maine Average number of employees Average number in Maine	$\begin{array}{c} & 416\\ \$1,034,200\\ & 315.47\\ & 315.47\\ & 145\\ & 2\\ & 855\end{array}$	\$1,482,000 1,717.73 105.45 75 3 14,690	16 16 11	¶13 4 \$1,300 232.80   232.80 31 1 311 311	AMISSIONERS' RE
* Aroostook Construction Company. † Incur ¶ Stockholders in Houlton branch 20, Aroostook River bra River, \$300; Houlton branch, \$6,500.	red by Canadian Pac anch 8; in Maine Aroo			mixed trains. ; in Maine Aroostoo <b>k</b>	EPORT.

River, \$300; Houlton branch, \$6,500. || Trackage rights, Maine Central Railroad, 56.10.

# Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

OPERATING RAILROADS.	10.—FRANKLIN AND MEGANTIC.	11Georges Valley.	12.—Grand Trunk Railway.	13.—KENNEBEC CENTRAL.	
Assets. Construction	\$100,984 45 20,008 25	\$80,992 00 4,172 36	\$8,922,000 00	{ \$61,517 32 { 20,061 33 }	RALLRO
Cash and current assets				$\begin{array}{c} 81,578 & 65 \\ 2,525 & 03 \\ 276 & 62 \end{array}$	OAD
GROSS ASSETS	123,090 36	155,567 08	8,922,000 00		00
LIABILITIES. Capital stock, common Capital stock, preferred		100,000 00	5,484,000 00	41,250 00	INM
Total capital stock Funded debt	43,225 00 53,000 00	$\begin{array}{c} 100,000 \ 00 \\ 50,000 \ 00 \end{array}$		41,250 00 30,000 00	ISS.
Real estate mortgages . Current liabilities . Accrued liabilities	$\begin{array}{c} 72,101 \ 62 \\ 17,884 \ 04 \end{array}$			$5,837$ 47 $\frac{1}{2}$ 147 50 $\frac{1}{2}$	SSIONERS
Total indebtedness Sinking and other special funds GROSS LIABILITIES					RS
INCOME.	3,667 43	2,005 96	257,037 49	5,909 45 H	REI
Revenue from passengers Revenue from mails Revenue from express Revenue from other passenger service	898 80 493 40	316 24 293 12	26,895 60 17,014 85	393 85 24.26	EPORT
Total passenger revenue Revenue from freight Total freight revenue	5,059 63 8,660 68 8,660 68	7,840 22 7,840 22		8,446 26 8,446 26	
Total passenger and freight revenue Other earnings from operation Gross earnings from operation	146 35 13,866 68		1,163,233 20	$\begin{array}{c} 190 \ 00 \\ 15,253 \ 66 \end{array}$	
Income from other sources		10,455 54			

• EXPENDITURES.		-	1		
Operating expenses Interest on funded and other debts .	10,551 16 5.547 44		934,556 88 553,320 00	9,991 26 1,790 33	
Taxes	56 17	128 21	59,182 92	189 42	
Ölher charges upon income Dividends paid GROSS EXPENDITURES	231 44	187 33		2,000 00	
GROSS EXPENDITURES	16,386 21	12,427 05	1,547,059 80		
CONDENSED EXHIBIT FOR THE YEAR.					
Net income from operation	. 3,315 52	3,779 04	228,676 32 3,211 01	5,262 40	Ħ
Total income above operating expenses	3,315 52	3,779 04	231,887 33	5,262 40	Æ
Interest, taxes, rentals, and other charges	5,835 05 *2,519 53		612,502 92 *380,612 59	1,979 75	E
Amount of dividends declared			*080,012 09	3,282 65 2,000 00	ILRO
Percentage of dividends declared SURPLUS FOR THE YEAR.		· • • • • • • • • • • • • • • • • • • •		5	Þ
SURPLUS FOR THE I EAR	*2,019 05	215 82	*380,612 59	1,282 65	Ð
SURPLUS.	*9 500 45	**** D.00 00			Q
Surplus June 30, 1896 Surplus for the year	*2,519 53	*70,269 82 215 82	†439,849 75 †380.612 59	$ \begin{array}{c} 6,362 & 68 \\ 1,282 & 65 \end{array} $	ğ
Additions during the year			locolor= oo	1,202 00	OMMISSI
TOTAL SURPLUS JUNE 30, 1897	6,246 00	*70,054 00	†820 <b>,4</b> 62 34	7,645 53	SI
···· , ··· ,	-, 00	10,001 00	1020102 01	11040-00	IS
VOLUME OF TRAFFIC, ETC. Passengers carried	6,890	4,422	358,846 00	38,120 00	ONERS
Passengers average length of journey		7.14	32.71	4.87	Ē
Total passenger mileage Average fare per mile on local tickets	99,461 5c	31,561 4.75c	11,740,009 2,148c	185,586 3.25c	RS
Average fare on commutation tickets	2.33c		2.140C	a.200 3.000	
Average fare on joint tickets	5c 8 641	4.75c 15.558	1.247.028	0.240	R
Tons of freight hauled Tons of freight average length of haul Total freight mileage		4.79	98.96	6,342	REP
Total freight mileage Average amount received for each ton of freight	· · · · · · · · · · · · · · · · · · ·	71,269	123,411,961 69,147c	31,710	10
Average amount received for each ton of freight Miles run by passenger trains. Miles run by freight trains	15,650	00.0950	417,966	\$1.33 13.765	RT.
Miles run by freight trains Miles run by mixed trains	15.650	12 007	719,260		-
Total mileage of trains earning revenue	31,300		82,712 1,219,938	2,665 16,430	
•			-,,	10,100	

\* Deficit.

† Paid by lessees.

# Tabulated Statements From Returns of Steam Railroad Corporations,-Continued.

OPERATING RAILROADS.	10.—FRANKLIN AND MEGANTIC.	IIGEORGES VALLEY.	12.—GRAND TRUNK RAILWAY.	13KENNEBEC CENTRAL.
Miles run by switching trains Miles run by construction and other trains Total train mileage	3,000			4,300
EQUIPMENT. Number of locomotives Number of passenger and combination cars Number of baggage, express and mail cars Number of freight cars (basis 8 wheels) Number of gravel and other cars	1 1 28	2 1 4	Equipment furnish'd by Lessees.	2 5 8
MISCELLANEOUS. Whole number of stockholders . Whole number in Maine . Amount of stock held in Maine . Total miles of road operated . Total miles of road operated in Maine . Highway grade crossings in Maine . Average number of employees.	$\begin{array}{c} 128\\ \$28,775\\ 26.70\\ 26.70\\ 13\end{array}$	$\begin{array}{c} & 104 \\ & 103 \\ \$94,000 \\ & 8.50 \\ & 8.50 \\ & 4 \\ & 10 \end{array}$	\$13,500 171.99	

150

COMMISSIONERS' REPORT.

Operating Railroads.	14.—Lime Rock.	15MAINE CENTRAL.	16Monson.	17PATTEN.
Assets. Construction		\$12,264,191 53 2,268,339 47	\$60,886 68 17,261 95	\$70,985 00 5,015 00
Other permanent property	37,500 00	8,716,917 57	78,148 63	5,015 00
Total permanent investments	530,787 02 13,963 63 20,642 23	23,249,448 57 935,299 78	$78,148 \ \ 63 \\ 23 \ \ 71$	$\begin{array}{c} 76,000 & 00 \\ 545 & 75 \\ 75 \\ 75 \\ 75 \\ 75 \\ 75 \\ 75 \\ 7$
Miscellaneous assets GROSS ASSETS.	$\begin{array}{c} 39,643 \\ 584,393 \\ 87 \end{array}$	954,161 74 25,138,910 09	78,172,34	$\begin{array}{c} 275 & 00 \\ 76,820 & 75 \end{array}$
LIABILITIES.	450.000.00	4.075 400.00	=0.000.00	00.000.00
Capital stock, common	450,000 00	4,975,400 00 unissued 8,100 00	70,000 00	36,000 00
Capital stock, common. Capital stock, preferred. <i>Total capital stock</i> Funded debt.	450,000 00 381,000 00	4,983,500 00 10,778,200 00	70,000 00 70,000 00	36,000 00
Current liabilities Accrued liabilities	53,728 39	1,645,756 92 6,994,497 01	60,612 91	41,581 07
Total indebtedness. Sinking and other special funds.	515 073 56	19,418,453 93 50,090 00	130,612 91	36,000 00 36,000 00 41,581 07 41,581 07 76,581 07
GROSS LIABILITIES	965,073 56	19,418,453 93		76,581 07
INCOME.		1 207 248 04	1 005 15	1 000 00
Revenue from mails	*	$\begin{array}{r} 1,867,249  04 \\ 161,055  68 \end{array}$	1,205  17  218  19	1,830 39 160 88
Revenue from express	*	67,551 76 22,348 24	78 31	$1,830 \ 39 \\ 160 \ 88 \\ 92 \ 06 \\ 28 \ 04 \\ 0.111 \ 97 \ 97 \\ 0.111 \ 97 \ 97 \\ 0.111 \ 97 \ 97 \\ 0.111 \ 97 \ 97 \ 97 \\ 0.111 \ 97 \ 97 \ 97 \ 97 \ 97 \ 97 \ 97 \$
Total passenger revenue	Freight only. 70,537 50	2,141,162 36 2,756,873 36	1,602 03 5,205 69	2,111 5/
Total freight revenue	70.537 50	2,756,873 36 4,898,035 91		
Other earnings from operation Gross earnings from operation	849 00	25,300 00 4,923,335 91		4,225 14
Income from other sources	4,252 45	26,847 09	16 02	
GROSS INCOME	75,638 95	4,950,183 00	6,823 64	4,225 14

# Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

\* In Maine.

	1	1	1	
OPERATING RAILROADS.	14. –LIME ROCK.	15.—MAINE CENTRAL.	16.—Monson.	17PATTEN.
EXPENDITURES.				
perating expenses terest on funded and other debts	\$29,167 38 23.481 00	\$3,173,285 56	\$5,124 04 4,674 69	\$4,192 25
axes	$23.481 \ 00 \ 1.310 \ 47$	$\begin{array}{c} 657,060 & 18 \\ 112,283 & 46 \end{array}$	4,074 09	
ntals paid		650,479 92		
vidends paid		298,524 00	0.007 50	4 102 05
GROSS EXPENDITURES	60,718 85	4,891,633 12	9,897 50	4,192 25
CONDENSED EXHIBIT FOR THE YEAR.				
t income from operation	42,219 12	1,750,050 35	1,683 68	22 79
come from other sources	4,252 45	26,847 09	16 02	22 79
Total income above operating expenses erest, taxes, rentals and other charges	46,471 57 24,791 47	1,776,897 44 1,419,823 56	$\begin{array}{c} 1,699 & 70 \\ 4,773 & 46 \end{array}$	22 19
Net divisible income	21,680 10	357,073 88	* 3,073 76	22 79
ount of dividends declared	6,750 00	298,524 00		
rcentage of dividends declared	14.930 10	58,549 88	* 3,073 76	22 79
SORPLUS FOR THE TEAR	14,550 10	38,049 88	3,013 10	22 15
SURPLUS.				
plus June 30, 1896		668,625 10	* 119,366 81	Not in operation.
plus for the year litions during the year	14,930 10	58,549 88 21,653 58	* 3,073 76	22 79
luctions during the year.	6,000 00	11,872 40		
luctions during the year TOTAL SURPLUS JUNE 30, 1897	21,320 31	736,956 16	* 122,440 57	22 79
VOLUME OF TRAFFIC FTC				
VOLUME OF TRAFFIC, ETC. ssengers carried	Freight only.	2,005,172	3,565	6,231
erage length of journey		39.51	6.16	5.78
eragé length of journey Total passenger mileage erage fare per mile on local tickets	••••••	79,224,995	21,960 3.4c	$36,029 \\ 6.42c$
erage fare per mile on joint tickets		• • • • • • • • • • • • • • • • • • • •	3.4C 3.5C	6.42C 6C
erage fare per mile on joint tickets as of freight hauled	236,122	2,687,603	7,897	4,267
erage length of haul		76.93	6.16	5.33
Total freight mileage erage amount received for each ton of freight		206,746,056 \$1.02	48,645 \$1.06	22,767 49.50
es run by passenger trains	.2960	1,725,630	00.16	45.50
les run by freight trains		1,455,814		0,0-4

#### Tabulated Statements From Returns of Steam Railroad Corporations .- Continued

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Miles run by mixed trains Total mileage of trains earning revenue Miles run by switching trains Miles run by construction and other trains	••••••	3,181,444 1,156,959 238,923	15,000 15,000 900	3,037 9,929	
Total train mileage		4,577,326	15,900	9,929	
EQUIPMENT. Number of locomotives Number of passenger and combination cars Number of baggage, express and mail cars Number of freight cars (basis 8 wheels) Number of officers' and pay cars Number of gravel and other cars.	Flat 12	160 167 63 3,288 1 515	2 1 16 2	1	RAILR
MISCELLANEOUS. Whole number of stockholders Amount of stock held in Maine Total miles of road operated Highway grade crossings in Maine. Railroad grade crossings in Maine. Average number of employees.	$\begin{array}{c} 42\\ \$448,350 \ 00\\ 12.36\\ 12.36\\ 13.36\\ 13\\ 13\end{array}$	$\begin{array}{r} 854\\ 444\\ \$1,385,100\ 00\\ 813.76\\ 345.23\\ 594\\ 30\\ 3,181\end{array}$	176\$1,900 008.168.16410	$\begin{array}{c} 10\\ 10\\ \$36,000\ 00\\ 5.84\\ 5.84\\ 9\end{array}$	OAD COMMISSI

\* Deficit.

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LLROAD COMMISSIONERS' REPORT.

OPERATING RAILROADS.	18.—PHILLIPS AND RANGELEY.	19.—Portland and Rochester.	20.—PORTLAND AND RUMFORD FALLS.	21Rockport.	R
Assets.	\$238,284 03	\$708,638 69	\$1,866,670 53	\$22,000 00	ALL
Equipment	57,588 28		134,248 95	8,000 00	RO
Other permanent property		17,233 97		80.000.00	Ā
Cash and our out assorts	295,872 31	725,872 66 126,827 14	2,300,119 48 69.694 26	30,000 00	Ð
Guipment         Other permanent property         Total permanent investments         Cash and current assets         Miscellaneous assets	7,001 04	120,027 14 16,817 52	15,646 09		
GROSS ASSETS	303,533 35	869,517 32		30,000 00	6
LIABILITIES.	00.100.00		1 000 000 00	30,000 00	MD
Capital stock, common	99,400 00 99,400 00	592,070 $45592,070$ $45$		30,000 00	MIS
Funded debt	200.000 00			20,000 00	S
Current liabilities	51,442 56	44,391 75	266,761 98		Ţ
Accrued liabilities	3,958 32			36,000 00	ž
Total indebtedness	255,400 88 354,800 88		1,279,488 65 2,279,488 65	30,000 00	EF
INCOME.					RS
Revenue from passengers	9,493 69		66,389 82		R
Revenue from mails	1,233 76		4,155 04		Ê
Revenue from express Revenue from extra baggage and storage	1,000 00	8,904 67	3,500 00 393 41		P
Revenue from other passenger service			300 00		- <del>2</del>
Total passenger revenue	11,727 45	93,349 02	74,738 27		RT
Revenue from freight	18,083 40		174,856 33 174,856 33	2,266 22 2,266 22	•
Total freight revenue Total passenger and freight revenue	$     18,083 \ 40 \\     29,810 \ 85 $		174,826 33, 249,594 60	2,266 22	
Other earnings from operation	122 95		3,230 75	•	
Gross earnings from operation	29,933 80	242,419 18	252,825 35	2,266 22	
Income from other sources GROSS INCOME		242,419 18	9,798 82 262,624 17	2,266 22	

#### Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

† Interest paid by B. & M. R. R. Co.

Operating expenses \$26,682 93 198,802 08 153,178 56 2.131	10
	ŧ0
Interest on funded and other debts         13,718         69         #436         07         49,881         11           Taxes         105         37         6,361         80         2,897         45         80	
Taxes         105 37         6,361 80         2,897 45         80           Bentals paid	19
Other charges upon income	
Dividends paid	
GROSS EXPENDITURES 40,506 99 244,124 17 236,057 12 2,211	39
	R
CONDENSED EXHIBIT FOR THE YEAR.         3.250 87         43.617 10         99.646 79         134	A
Net income from operation         3,250         87         43,617         10         99,646         79         134           Income from other sources         34         36         2,055         27         9,798         82	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
Interest, taxes, rentals, and other charges	
Net divisible income *9,538 83 35,874 50 56,567 05 54	
A mount of dividends declared	0
Percentage of dividends declared         6         3           SURPLUS FOR THE YEAR         *9,538 83         26,567 05         54	0
SURPLUS FOR THE YEAR	
SURPLUS.	SIWW
Surplus June 30, 1896 *43,377 24 117,677 70 81,226 92 2.046	00 ≦
Surplus for the year	N 8
Surplus for the year	IS
Deductions during the year         239         86         4,207         45           TOTAL SURPLUS JUNE 30, 1897         52,916         07         118,420         12         105,971         18         2,100	. 0
TOTAL SURPLUS JUNE 30, 1897         52,916 07         118,420 12         105,971 18         2,100	<sup>33</sup> Z
VOLUME OF TRAFFIC, ETC.	ER
Passengers carried	ŝ
Passengers average length of journey Miles-24.68 12.15 24.61	
Total passenger mileage         243,534         3,208 712         2,359,375           Average fare per mile on local tickets         3c         2.613c         2.46c	8
Average fare per mile on local tickets       3c       2.613c       2.46c         Average fare on commutation tickets         1.01c	E
Average fare on mileage tickets	РО
Average fare on season tickets	
Average fare on joint tickets	RT
Tons of freight hauled	17 .
Tons of freight average length of haul Miles-16.84 36.98 35.46	3
Total freight mileage         326,084         8,846,382         8,275,279         11,           Average amount received for each ton of freight         62.32c         74.92c         74.92c	81 NG
Wiles run by passenger trains	iC .
Miles run by freight trains	00
Miles run by mixed trains	
Total mileage of trains earning revenue         40,897         225,220         173,302         1,	ы 00

\* Deficit.

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# Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

OPERATING RAILROADS.	18.—PHILLIPS AND RANGELEY.	19.—Portland and Rochester.	20.—Portland and Rumford Falls.	21ROCKPORT.
Miles run by switching trains Miles run by construction and other trains Total train mileage	4,987	33,483 22,061 280,764	31,704	1,200
EQUIPMENT. Number of locomotives Number of passenger and combination cars Number of baggage, express and mail cars Number of freight cars (basis 8 wheels) Number of gravel and other cars	4 1 86	13 15 5 231 36		2 2 2 3 Dump-30 2
MISCELLANEOUS. Whole number of stockholders Whole number in Maine Amount of stock held in Maine Total miles of road operated Total miles of road operated in Maine Highway grade crossings in Maine	$\begin{array}{c} 25 \\ \$2,500 \ 00 \\ 28.65 \\ 28.60 \\ 8.60 \\ 8\end{array}$	53.86	57.06	
Railroad grade crossings in Maine Average number of employees	40	9 237	1 200	3

156

LLROAD COMMISSIONERS' REPORT.

OPERATING RAILROADS.	OPERATING RAILROADS. OPERATING RAILROADS. <b>23.</b> —SANDY RIVI RANGELEY LAKES. <b>23.</b> —SANDY RIVI		24.—Sebasticook and Moosehead.	25.—Somerset.	
Assets.					
Construction	\$416,331 05	\$207,349 57		\$1,040,660 02	
Iquipment	79,894 96			29,298 05	
ther permanent property	1,548 27	46,065 20			
Total permanent investments	497,774 28		••••	1,069,958 07	
ash and current assets			•••••		
liscellaneous assets	2,300 44 539,644 41				
GROSS ASSETS	559,644 41	300,924 19	••••••	1,103,861 27	
LIABILITIES.					
apital stock, common	150.000 00	100.000 00	\$126,000 00	736,648 76	
Total capital stock	150,000 00	100,000 00		736,648 76	
Total capital stock	101,825 91	300,000 00		225,000 00	
urrent liabilities	262,992 06			76,050 48	
ccrued liabilities					
Total Indebtedness	365,624 22	306,623 05			
GROSS LIABILITIES	515,624 22	406,623 05	226,624 00	1,037,699 24	
INCOME.					
evenue from passengers	10,439 33	13.826 23	2.766 45	21.899 25	
evenue from mails		1.053 00		3.210 36	
evenue from express	223 11	2,000 00		1,704 65	
evenue from extra baggage and storage		77-36		258 24	
Total passenger revenue	11,713 48			27,072 50	
evenue from freight	84,551 25				
Total freight revenue.					
Total passenger and freight revenue	96,264 73 185 11		8,702 01	78,547 88 140 60	
Gross earnings from operation		40 00			
ncome from other sources				10,000 40	
GROSS INCOME				78,688 48	
	, .,			,,	

# Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

					8
OPERATING RAILROADS.	22.—Rumford Falls and Rangeley Lakes.	<b>34.</b> —Sandy River.	23.—Sebasticook and Moosehead.	<b>25</b> .—Somerset.	
EXPENDITURES. Operating expenses. Interest on funded and other debts. Taxes		22,490 89 13,501 00 493 65			RALLI
Dividends paid	6,000 00	6,000 00 42,485 54		79,475 99	ROAD
CONDENSED EXHIBIT FOR THE YEAR. Net income from operation	37,867 66	21,505 16 2,500 00		14,485 30	СО
Total income above operating expenses. Interest, taxes, rentals, and other charges. Net divisible income Amount of dividends declared. Percentage of dividends declared.		$\begin{array}{c} 24,005 \ 16 \\ 13,994 \ 65 \\ 10,010 \ 51 \\ 6,000 \ 00 \\ 6 \end{array}$	2,500 00 1,590 26	15,272 81	MMISSI
SURPLUS FOR THE YEAR	13,833 93	4,010 51	1,435 97	†787 51	ONE
SURPLUS. Surplus June 30, 1896 Surplus for the year. TOTAL SURPLUS JUNE 30, 1897	10,186 46 13,833 93 24,020 39	†109,719 37 4,010 51 †105,708 86	1,435 97	66,949 54 †787 51 66,162 03	ERS' R
VOLUME OF TRAFFIC, ETC. Passengers carried. Passengers average length of journey. <i>Total passenger mileage</i> . Average fare per mile on local tickets. Average fare on commutation tickets.	19.46 210,208 4.96c	27,445 13.70 376,051 3.75c 2.75c	60, <b>4</b> 88 5c	25,457 23.62 601,302 3.17c	EPORT.
Average fare on season tickets		••••••	3.12c	.3c .76c 4.88c	
Tons of freight hauled Tons of freight average length of haul	142,142 18.84	$29,607 \\ 15.92$	6,638 8	77,002 20.11	
Total freight mileage	2,677,727	471,361	53,104	1,048,808	

# Tabulated Statements From Returns of Steam Railroad Corporations.—Continued.

158

\* Coupons and interest.

† Deficit

Average amount received for each ton of freight Miles run by passenger trains. Miles run by freight trains. <i>Total mileage of trains earning revenue</i> . Miles run by switching trains. Miles run by construction and other trains. <i>Total train mileage</i> .	27,821 40,654 68,475 18,417 3,877	22,107 35,494 2,713	5,008 10,016	72,548 700 4,685
EQUIPMENT. Number of locomotives Number of passenger and combination cars Number of baggage, express and mail cars Number of freight cars (basis 8 wheels) Number of gravel and other cars	4	4 4 2 41	2 2 	57352 352
MISCELLANEOUS. Whole number of stockholders Amount of stock held in Maine Total miles of road operated Total miles of road operated in Maine Highway grade crossings in Maine Average number of employees	7 \$150,000 00 31 31 17	18 18	102 89 	36 31 \$532,400 00 42.06 42.06 42.06 42.05 57 57

			1	Õ
OPERATING RAILROADS.	26ST. CROIX AND PENOBSCOT.	27.—WISCASSET AND QUEBEC.	28York Harbor AND BEACH.	
Assers. Construction	\$364,000 00 -	3364,222 39 31,493 34 4,100 00		RALL
Total permanent investments	$364,000 \ 00 \ 2,280 \ 84$	399,815 73 4,078 62 995 70	22,063 32	,ROA
GROSS ASSETS	366,280 84	404,890 05		9
LIABILITIES.         Capital stock, common         Total capital stock         Funded debt         Current liabilities         Accrued liabilities         Total indebtedness         GROSS LIABILITIES	$\begin{array}{c} 100,000 & 00\\ 100,000 & 00\\ 131,100 & 00\\ & 113 & 18\\ - \\ 131,213 & 18\\ 231,213 & 18\\ 231,213 & 18\end{array}$	$\begin{array}{c} 188,585 & 25\\ 188,585 & 25\\ 130,678 & 21\\ 107,688 & 42\\ 2,450 & 00\\ 240,816 & 63\\ 429,401 & 88\end{array}$	300,000 00	COMMISSIC
INCOME.	,	5,893 70		IONERS
Revenue from passengers. Revenue from mails Revenue from express. Revenue from extra baggage and storage	3,047 84 909 72 - -	1,297 35 645 36	$559 \ 36 \\700 \ 00 \\243 \ 53$	R
Total passenger revenue         Revenue from freight         Total fleight revenue         Total passenger und freight revenue.         Other earnings from operation	3,957 56 21,807 72 21,807 72 25,765 28 -	$\begin{array}{c} 7,836 \ 41 \\ 11,340 \ 87 \\ 11,340 \ 87 \\ 19,177 \ 28 \\ - \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	EPORT.
Gross earnings from operation Income from other sources GRoss Income	$\begin{array}{cccc} 25,765 & 28 \\ 564 & 25 \\ 26,329 & 53 \end{array}$	$\begin{array}{c} 19,177 \ 28 \\ 28 \ 76 \\ 19,206 \ 04 \end{array}$		
Operating expenses Interest on funded and other debts	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	20,960 34 6,523 58	25,688-88	
Taxes. GROSS EXPENDITURES	$\begin{array}{c} 3,373 & 00 \\ 322 & 67 \\ 333,658 & 21 \end{array}$	6,525 $5668$ $5427,552$ $46$	521 49	

# Tabulated Statements From Returns of Steam Railroad Corporations.-Continued.

#### CONDENSED EXHIBIT FOR THE YEAR.

Net income from operation Income from other sources		$ \begin{array}{c}             11,783 & 06 \\             28 & 76 \end{array} $	$\begin{array}{c} 10,767 & 82 \\ 1,088 & 97 \end{array}$	
Total income above operating expenses	±433 01	<b>±1,754 30</b>	11,856 79	
Interest, taxes, rentals and other charges	6,895 67	6,592 12	521 49	
Net divisible income	<b>‡7,328</b> 68	<b>‡8,346 42</b>	11,335 30 12,000 00	
Percentage of dividends declared	-	_	12,000 00	
SURPLUS FOR THE YEAR	7,328 68	<b>‡8,346 42</b>	<b>‡664</b> 70	
SURPLUS.				퍽
Surplus June 30, 1896	*142,437 04	16,165 41	22,720 02	
Surplus for the year	17,328 68	†8 <b>,346</b> 42	<b>‡664</b> 70	H
Deductions during the year TOTAL SURPLUS JUNE 30, 1897	$\begin{array}{r} 40 & 70 \\ 135.067 & 66 \end{array}$	124,511 83	22,055 32	R
IOTAL SURFLUS JUNE 30, 1057	135,007 00	124,011 03	22,000 52	Ň
VOLUME OF TRAFFIC, ETC.				ĂD
Passengers carried	6,245	13,565	89,772 7.86	-
Passengers average length of journey		$15.55 \\ 210.898$	706,256	
Total passenger mileage	2.540	210,898	100,200	ĕ
Average fare per mile on mileage tickets	2.50	1		- 2
Tons of freight hauled	53,399	8,329	10,992	- 8
Average length of haul	6.39	27.50	8.09	SS
Total freight mileage	341,343	229,037	88,960 8.14c	Ë
Average amount received for each ton of freight	4.08c	\$1 36 27,206	8.14C 18.852	5
Miles run by passenger trains	- 4,718	21,200	6,284	Ē
Miles run by mixed trains		27.206	0,401	ᅜ
Total mileage of trains earning revenue	20,096	54,412	25,136	
Miles run by construction and other trains	2,176	4,346	2,669	
Total t <sub>1</sub> ain mileage	22,272	58,758	27,805	RE
EQUIPMENT.				REPORT
Number of locomotives	4	3	t	<u> </u>
Number of passenger and combination cars	4	2		R
Number of baggage, express and mail cars	1	2		•
Number of freight cars (basis 8 wheels) Number of gravel and other cars	195	35 15		
Number of graver and other cars	4	10		
* From company's report of 18%6. † Equipment furnished	by Boston and Maine R	tailroad ‡I	Deficit.	

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OPERATING RAILROADS.	26.—ST. CROIX	27WISCASSET	28YORK HARBOR
	AND PENOBSCOT.	AND QUEBEC.	AND BEACH.
MISCELLANEOUS. Whole number of stockholders Whole number in Maine Amount of stock held in Maine Total miles of road operated Total miles of road operated in Maine Highway grade crossings in Maine Railroad grade crossings in Maine Average number of employees	\$78,500 00 21 16.25 13	$\begin{array}{r} 486\\ 466\\ \$170,100\ 00\\ 43.46\\ 43.46\\ 34\\ -1\\ -\end{array}$	$egin{array}{c} 88\\ 32\\ \ddagger1,620\\ 11.27\\ 11.27\\ 17\\ 32 \end{array}$

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Tabulated Statements From Returns of Steam Railroad Corporations.-Concluded.

REPORT.

	COST, CAPITAL STOCK AND NET DEBT PER MILE OF ROAD OWNED.						
RAILROADS.	29Construction.	30Equipment.	<b>31</b> —Total Permanent Investments.	<b>32</b> —Capital Stock.	<b>33.</b> —Net Debt.	34.—Total Stock and Net Debt.	
Bangor & Aroostook Railroad Boston & Maine Railroad †Bridgton & Saco River Railroad canadian & Pacific Railway †Franklin & Megantic Railroad Georges Valley Railroad Georges Valley Railroad time Rock Railroad Maine Central Railroad Patten Railroad Patten Railroad Portland & Rochester Railroad Portland & Rochester Railroad Portland & Rochester Railroad Rumford Falls and Rangeley Lakes R. R. Sebasticook & Moosehead Railroad Somerset Railroad St. Croix & Penobscot Railroad York Harbor & Beach Railroad York Harbor & Beach Railroad	$\begin{array}{c} *85,900 \; 95\\ 6,046 \; 97\\ 9,528 \; 47\\ 54,000 \; 00\\ 12,303 \; 46\\ *44,480 \; 34\\ 38,983 \; 94\\ 7,461 \; 60\\ 12,154 \; 96\\ 8,331 \; 60\\ *13,194 \; 18\\ 35,313 \; 47\\ 7,333 \; 33\\ 13,430 \; 03\\ 11,519 \; 42\\ *15,750 \; 00\\ 24,742 \; 27\\ *17,333 \; 33\\ 8,330 \; 63\\ 8,380 \; 63\\ \end{array}$	$\begin{array}{c} 12,384 \ 49\\ 2,099 \ 50\\ 1,198 \ 08\\ 490 \ 86\\ \hline \\ 4,012 \ 26\\ \hline \\ 858 \ 73\\ 2,013 \ 58\\ \hline \\ 2,539 \ 70\\ 2,666 \ 66\\ 2,577 \ 05\\ 2,308 \ 10\\ \hline \\ 720 \ 35\\ \hline \end{array}$	\$27,916 20 118,873 98 12,790 06 35,900 95 7,245 07 10,019 33 54,000 00 16,315 12 47,861 94 67,344 78 9,577 03 10,348 18 10,348 18 13,477 02 43,513 23 10,000 00 16,057 23 16,381 69 15,750 00 25,462 60 17,333 33 9,199 62 26,619 34	$\begin{array}{c} 59,189\ 85\\ 5,625\ 00\\ 10,029\ 03\\ 2,588\ 32\\ 11,764\ 70\\ 33,192\ 11\\ 8,250\ 00\\ 40,577\ 00\\ 14,455\ 30\\ 8,578\ 43\\ 6,164\ 38\\ 3,475\ 50\\ 10,769\ 00\\ 18,977\ 89\\ 10,000\ 00\\ 4,516\ 12\\ 5,555\ 55\\ 15,750\ 00\\ 17,514\ 24\\ 4,762\ 00\\ \end{array}$	$\begin{array}{r} 42,047 \ 72 \\ 52,176 \ 05 \\ 16,003 \ 57 \\ 7,026 \ 59 \\ 8,662 \ 23 \\ 597 \ 84 \\ 22,885 \ 81 \\ \hline \\ 10,517 \ 88 \\ 16,791 \ 39 \\ 16,791 \ 39 \end{array}$	$\begin{array}{c} 120,564\ 21\\ 12,243\ 50\\ 29,915\ 84\\ 11,024\ 78\\ 18,233\ 21\\ 54,000\ 73\\ 15,296\ 58\\ 82,624\ 72\\ 66,611\ 35\\ 14,520\ 00\\ 13,190\ 97\\ 12,137\ 73\\ 11,566\ 84\\ 41,803\ 40\\ 10,000\ 00\\ 15,034\ 00\\ 22,346\ 94\\ 24,169\ 06\\ 10,901\ 68\\ \end{array}$	

#### Comparative Statements of Condition and Operations of Steam Railroads Doing Business in Maine for Year Ending June 30, 1897.

\*Construction and Equipment.

†Two feet gauge.

#### Comparative Statements of Condition and Operations of Steam Railroads-Continued.

	EARNINGS AND EXPENSES OF OPERATING.								
RAILROADS.	<b>35.</b> —Pas- senger Revenue.	<b>36</b> Freight Revenue.	<b>37</b> .–Other Earnings from Operation.	<b>38.</b> —Gross Income from Operation.	<b>39.</b> —Oper- ating Expenses.	<b>40.</b> —Net Income from Operation.	<b>41.</b> —Per Cent Oper- ating Ex. penses to Gross Income.		
Bangor and Aroostook Railroad	$\begin{array}{c} 1,141,162 \ 55\\ 1,602 \ 03\\ 2,111 \ 37\\ 11,727 \ 45\\ 93,349 \ 02\\ 74,738 \ 27\end{array}$	$\begin{array}{c} 8,660,68\\ 7,440,92\\ 862,285,26\\ 8,446,26\\ 70,537,50\\ 2,756,873,36\\ 5,205,69\\ 2,113,57\\ 18,083,070,16\\ 174,856,33\\ 2,266,22\\ 84,551,25\\ 26,999,46\\ 5,093,80\\ 51,475,38\\ 21,807,72\end{array}$	619 77 146 35 190 00 849 00 25,300 00  122 95 3,230 75  185 11	754,780 66 19,640,846 36 28,065 43 13,866 68 10,642 87 1,163,233 20 15,253 66 71,386 50 4,923,335 91 6,807 72 4,225 14 29,933 80 242,419 18 252,825 35 2,266 22 96,449 84 43,996 05 8,702 01 78,688 48 25,765 28 19,177 28 36,475 78	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \$293,666 \ 10 \\ 6,076,574 \ 63 \\ 9,045 \ 84 \\ 20,595 \ 19 \\ 3,315 \ 52 \\ 3,779 \ 04 \\ 228,676 \ 32 \\ 22,676 \ 32 \\ 22,79 \\ 1,750,095 \ 22 \\ 7,362 \ 40 \\ 42,219 \ 12 \\ 1,750,005 \ 35 \\ 1,683 \ 68 \\ 22,79 \\ 3,250 \ 87 \\ 43,617 \ 10 \\ 99,646 \ 79 \\ 134 \ 82 \\ 37,867 \ 66 \\ 21,505 \ 16 \\ 4,090 \ 26 \\ 14,485 \ 30 \\ 4997 \ 26 \\ 11,783 \ 66 \\ 10,767 \ 82 \\ \end{array}$	.69 .67 .95 .76 .64 .80		

\*Deficit.

†Two feet gauge.

	EARNINGS	AND EXPENSES OPERATED.	PER MILE	EARNINGS AND EXPENSES PER REVENUE- TRAIN MILE.				
Railroads.	<b>42.</b> —Gross Income from Operation.	<b>43</b> — Operat- ing expenses.	<b>44.</b> —Net Income from Operation.	<b>45</b> .—Gross Income from Operation.	<b>46.</b> –Operat- ing expenses.	47.—Net Income from Operation.		
Bangor and Aroostook Railroad Boston and Maine Railroad	$\begin{array}{c} 11,434\ 18\\ 1,754\ 09\\ 1,802\ 68\\ 519\ 35\\ 1,255\ 10\\ 6,763\ 37\\ 3,050\ 73\\ 5,050\ 73\\ 6,050\ 10\\ 884\ 27\\ 737\ 18\\ 1,046\ 63\\ 4,500\ 91\\ 4,430\ 86\\ 755\ 40\\ 3,111\ 28\\ 2,444\ 22\\ \end{array}$	$\begin{array}{c} 7,896 \ 62\\ 1,188 \ 72\\ 1,714 \ 21\\ 395 \ 17\\ 807 \ 50\\ 5,433 \ 78\\ 1,998 \ 25\\ 2,359 \ 82\\ 3,899 \ 53\\ 626 \ 72\\ 717 \ 86\\ 932 \ 89\\ 3,691 \ 08\\ 2,684 \ 51\\ 710 \ 36\\ 1,888 \ 74\\ 1,249 \ 49\\ 576 \ 48\\ 1,526 \ 48\\ 1,274 \ 40\\ 4&2 \ 29\end{array}$	$\begin{array}{c} \$930 \ 88\\ 3,531 \ 73\\ 565 \ 36\\ 88 \ 46\\ 124 \ 17\\ 444 \ 59\\ 1,329 \ 59\\ 1,052 \ 48\\ 3,415 \ 78\\ 2,150 \ 57\\ 206 \ 33\\ 3 \ 90\\ 113 \ 66\\ 809 \ 82\\ 1,746 \ 52\\ 44 \ 94\\ 1,221 \ 53\\ 1,194 \ 73\\ 511 \ 28\\ 344 \ 39\\ 474 \ 88\\ 441 \ 02\\ 994 \ 55\\ 545 \ 55\\ 545 \ 56\\ 565 \ $	1.451.960.949.443.673.953.953.953.953.953.953.953.95	$\begin{array}{c} 1.002\\ .651\\ .903\\ .337\\ .447\\ .766\\ .608\\ .917\\ .341\\ .422\\ .653\\ .882\\ .882\\ .883\\ 1.77\\ .855\\ .633\\ .306\\ .884\\ 1.331\\ .385\end{array}$	$\left(\begin{array}{c} .449\\ .309\\ .309\\ .046\\ .106\\ .226\\ .187\\ .87\\ .320\\ .630\\ .112\\ .003\\ .078\\ .114\\ .553\\ .606\\ .273\\ .200\\ .4049\\ .4049\end{array}\right)$		

#### Comparative Statements of Condition and Operations of Steam Railroads-Continued.

\*Deficit.

†Two feet gauge.

165

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	COST OF REPAIRS, WAGES AND FUEL PER TOTAL TRAIN MILE.									
RAILROADS.	<b>48.</b> —Repair of Roadbed.	<b>49</b> — Re- newal of rails.	50 — Repair of Bridges.	<b>51.</b> —Repair of Locomo- tives.		<b>53.</b> —Repair of Freight Cars.	<b>54.</b> Wages. *	<b>55.</b> Fuel.		
Bangor & Aroostook Railroad	\$0.0961	\$0.0017	\$0.0173	\$0.0181	\$0.0320	\$0.0407	\$0.1382	\$0.0747		
Boston & Maine Railroad	.0989		.0129	.0276	.0789	.0985	.2805			
Bridgton & Saco River Railroad	.1154		.0734	.0280	.0187	.0216	.2361	.0425		
Canadian Pacific Railway	.2327		.0250	.0332	.0720	.0492	.1650	.0947		
Franklin & Megantic Railroad	¶.1341			.0034			.0690	.0305		
eorges Valley Railroad	.0610	••••••••	<b></b>	.0105			.1910	.1178		
rand Trunk Railway	.1437	••••••••••••••••		§.0829		<b>.</b>	<b>‡.</b> 3774			
Kennebec Central Railroad	.0815	· · · · · · · · · · · · · · · · · · ·	••••	.0312	.0220	.0569	.1924	.0441		
ime Rock Railroad	No data.									
faine Central Railroad				.0367	.0576		.1825	.0836		
Mouson Railroad	.0965			.0047	.0023	.0069	.0810	.0320		
atten & Sherman Railroad		<b></b> . <b>. </b>		.0065		· · · · · · · · · · · · · · · · · · ·	.2346	.0896		
Phillips & Rangeley Railroad	.1995	.0099		.0223	.0195	.0875	.1612	.0931		
ortland & Rochester Railroad	.1027	.0092	.0684	.0385	.0495	.0975	.1846	.0789		
ortland & Rumford Falls Railway	.1493	.0237	.0068	.0341	.0489	.0137	.1292	.0767		
ockport Railroad	.2186			.1204		.0835	.1045	.1718		
umford Falls & Rangeley Lakes Railroad		· · · · · · · · · · · · · · · · · · ·	.0084	.0359	.0233	.1012	.1286	.1295		
Sandy River Railroad			.0118	.0226	.0631	.0276	.1413	.0710		
basticook & Moosehead Railroad							1.1565	* * * * *		
omerset Railway	.3196	.0716	.0221	.0096	.0341	.0563	.1470	.1068		
. Croix & Penobscot Railroad	.1632	.1622	.2769	.0461	.0180	.2124	.2559	.0572		
Wiscasset & Quebec Railroad		•••••	.0028	.0101	.0101	.0100	.2573	.0811		
ork Harbor & Beach Railroad	.2029	• • • • • • • • • • • • • • • • •	.1120	· · · · · · · · · · · · · · · · · · ·	•••• •••	·· ··· ···· /	.2611	.0886		

#### Comparative Statements of Condition and Operations of Steam Railroads-Continued.

\* Engine and roundhouse men; train service, switchmen, flagmen and watchmen and station service. †Narrow (two feet) gauge.

‡ Covers conducting transportation.

§ Covers maintenance of equipment. || Mixed trains. \*\* Covers ways and structures.

¶ All repairs, roads, rails and bridges.

	Co	OST OF REPAI	RS.	Averages.				
Railroads.	<b>56.</b> —Per Locomotive	57.—Per Passenger, Baggage and Mail Car.	<b>58.</b> —Per Freight Car.	<b>59</b> .—Per Passenger: Average Journey.	<b>60</b> .—Per Ton of Freight: Average Haul.	<b>61</b> .—Per Train Mile: Average Passengers.	62.—Per Train Mile: Average Tons of Freight.	KAILKUAD
Bangor and Aroostook Railroad. Boston and Maine Railroad. Bridgton and Saco River Railroad. Canadian Pacific Railway	7 87 151 04	$\begin{array}{c} 528 \ 71\\ 132 \ 01\\ 132 \ 01\\ 132 \ 01\\ 132 \ 01\\ 132 \ 01\\ 132 \ 01\\ 132 \ 01\\ 133 \ 05\\ 134 \ 71\\ 22 \ 00\\ 54 \ 37\\ 33 \ 05\\ 482 \ 01\\ 162 \ 32\\ 140 \ 92\\ 140 \ 92\\ 149 \ 82\\ 14$	$\begin{array}{c} 142\ 72\\ 234\ 47\\ 28\ 20\\ \hline \\ 18\ 97\\ 37\ 53\\ 5\ 76\\ \hline \\ 7\ 53\\ 37\ 52\\ 23\ 73\\ 30\ 3\\ 26\ 55\\ 14\ 88\\ \hline \\ 31\ 77\\ \end{array}$	$ \begin{array}{c} 14 \ 60 \\ 62 \ 07 \\ 7 \ 14 \\ 32 \ 71 \\ 4 \ 87 \\ 39 \ 51 \\ 6 \ 16 \\ 5 \ 78 \\ 24 \ 68 \\ 12 \ 15 \\ 24 \ 61 \\ 13 \ 70 \\ 8 \\ 23 \ 62 \\ 19 \ 20 \\ \end{array} $	$\begin{array}{c} 97.21\\ 69.54\\ 15.70\\ 169.38\\ \dots\\ 4.79\\ 9.98.96\\ 5\\ 76.93\\ 6.16\\ 5.33\\ 16.84\\ 36.98\\ 35.46\\ 3\\ 18.84\\ 15.92\\ 8\\ 20.11\\ 6.39\\ 27.50\\ 8.09\end{array}$	+77 266 5 $+22$ 288 13 45 $+25$ 17 29 28 28 29 28 29 28 29 29 29 29 29 29 29 29 29 29 29 29 29	No data.	COMMISSIONERS REPORT.
*Narrow (2 feet)	guage.	†Mixed	trains.	‡All cars.				10

# Comparative Statements of Condition and Operations of Steam Railroads-Concluded.

## CONTENTS OF TABLES.

## STREET RAILWAY COMPANIES.

### TABULATED STATEMENTS.

\_\_\_\_\_

	Column	Page
Assets, June 30, 1897:		
Construction	I	170
Equipment	2	170
Land and buildings	3	170
Other permanent property	4	170
Cash and current assets	5	170
Miscellaneous assets	6	170
Gross assets	7	170
Liabilities, June 30, 1897:		
Capital stock	8	171
Funded debt	9	171
Real estate mortgages	10	171
Current liabilities	II	171
Accrued liabilities	12	171
Sinking and other special funds	13	171
Gross liabilities	14	171
Property Accounts: Additions and Deductions During		
the Year:		
Additions to railway	15	172
Additions to equipment	16	172
Additions to land and buildings	17	172
Additions to other permanent property	18	172
Total additions	19	172
Deductions	20	172
Net additions	21	172
Income for the Year Ending June 30, 1897:		
From passengers	22	173
From mails and parcels	23	173
From tolls, rents, advertising, etc	24	173
Total income from operation	25	173
Rentals from lease of railway	26	173
Miscellaneous income	27	173
Gross income	28	173

### CONTENTS.

	Column	Page
Expenditures for the Year Ending June 30, 1897:		
Salaries	29	174
Office expenses and supplies	30	174
Legal expenses	31	174
Insurance	32	174
Other general expenses	33	174
Total general expenses	34	174
Repair of road-bed and track	35	174
Repair of electric line system	36	175
Removing snow and ice	37	175
Repair of buildings	38	175
Total repairs of roadway and buildings	39	175
Repair of cars and vehicles	40	175
Repair of electric car equipment	41	175
Renewal of horses	42	175
Other repairs	43	176
Total maintenance of equipment	44	176
Provender for horses	45	176
Cost of electric power	46	176
Wages of employees	47	176
Damages for injuries		176
Tolls for trackage rights	49	176
Rents of buildings, etc	50	177
Other transportation expenses	51	177
Total operating expenses	52	177
Percentage to earnings from operation	53	177
Interest on funded debt	• 54	177
Interest and discount on loans	55	177
Taxes	56	177
Rentals of leased railways	57	178
Payments to sinking and other special funds	. 58	178
Other charges on income	. 59	178
Total charges on income	. 60	178
Dividends paid	. 61	178
Percentage of dividend paid	. 62	178
Gross expenditures	. 63	178
Condensed Exhibit for the Year:		
Net income from operation	•	179
All other income	. 65	179
Total income above operating expenses		179
Interest, taxes and other charges		179
Net divisible income		179
Dividends declared	-	179
Surplus for the year	. 70	179
Deficit for the year	• 71	180
Surplus, June 30, 1896		180
Deficit, June 30, 1896	• 73	180

## 168b

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185

112

	Column	Pag
Condensed Exhibits for the Year:		
Additions during the year	74	180
Deductions during the year	75	180
Surplus, June 30, 1897	76	180
Deficit, June 30, 1897	77	180
Description of Railway:	0	
Main track owned	78	181
Sidings, switches, etc., owned	79	181
Total track owned	80	181
Main track operated	81	181
Operated by horse power	82	181
Operated by electric power	83	181
Operated by horse and electric power	84	181
Equipment owned:		
Box passenger cars	85	182
Open passenger cars	86	182
Other cars and vehicles	87	182
Electric cars	88	182
Equipped with fenders	89	182
Horses	90	182
Electric motors	91	182
Volume of Traffic:		
Total passengers carried	92	183
Average number per mile of main track operated	93	183
Round trips run	94	183
Car miles run	95	183
Number of employees	96	183
Stockholders:		
Total number of stockholders	97	183
Number in Maine	98	183
Accidents:		-0.
To passengers	99	184
To employees	100	184
To other persons	101	184
Fatal	102	184
Not fatal	103	184
Total	104	184
Total during preceding year	105	184
COMPARATIVE STATEMENTS.		
Cost, Capital Stock and Net Debt per Mile of Main, Track		
Owned:		
Construction	106	185
Equipment	107	185
Land, buildings, and other permanent property	108	185
Total permanent investments	109	185
Capital stock	110	185
Net debt	III	185

Total capital stock and net debt.....

### CONTENTS.

	Column	Page
Gross Income From Operation:		
Per mile of main track operated	113	186
Per round trip run	114	186
Per car mile run	115	186
Per passenger carried	116	186
Expenses of Operation:		
Per mile of main track operated	117	186
Per round trip run	118	186
Per car mile run	119	187
Per passenger carried	120	187
Net Income From Operation:		
Per mile of main track operated	121	187
Per round trip run	122	187
Per car mile run	123	187
Per passenger carried	124	187
Total Permanent Investments, and Permanent Invest-		
ments, Capital Stock, Net Debt, Capital Stock and		
Net Debt per Mile of Main Track Owned:		
Permanent investments	125	188
Permanent investments per mile owned		188
Capital stock per mile owned		188
Net debt per mile owned	•	188
Capital stock and net debt, per mile owned		188

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168d

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# TABULATED AND COMPARATIVE STATEMENTS

COMPILED FROM THE

# Reports of Street Railway Companies

FOR THE

YEAR ENDING JUNE 30, 1897.

## Tabulated Statements from Reports of Street Railway Companies Doing Business in Maine for the Year Ending June 30, 1897.

			Assi	ETS JUNE 30,	1897.	-						
STREET RAILWAYS.	1.—Con- struction.	2.—Equip- ment.	<b>3</b> .—Land and Buildings.	<b>4.</b> —Other Permanent Property.	<b>5.</b> —Cash and Current Assets.	<b>6</b> .—Mis- cellaneous Assets.	7Gross Assets.					
ugusta, Hallowell and Gardiner Railroad angor, Orono and Old Town Railway	*\$182,179-64 *229,885-24				\$9,644 91 471 75		\$196,293 12 234,561 50					
Sangor Street Railway	459,860 77			•••••	471 75		459,860 77					
ath Street Railroad			#07 459 0s		4,280 74	637 00	$175,405 \ 10 \\ 149,097 \ 93$					
runswick and Topsham Electric Railway		\$39,423 05	\$27,459 95		14,860 01		35,000 00					
alais Street Railway		19,800 00	31,200 00		883 14		200,883 14					
yeburg Horse Railroad	6,492 18		224 00				7,674 07					
wiston and Auburn Horse Railroad	*414,475 84	· • • • • • • • • • • • • • • •	4 000 11			† <b>143,300</b> 00	564,532 55					
ousam River Railroad	105,289 44	•••••	4,066 11	\$2,052 95	0,264 04 731 34	918 84	$ \begin{array}{r} 164,673 \\ 44,650 \\ 18 \end{array} $					
ortland Railroad	581,490 78		338,823 92			010 04	1,078,451 08					
ortland and Cape Elizabeth Railway							807,059 89					
ockland, Thomaston and Camden Street Railway	*318,070 27				1,881 94	5,550 38	325,502 59					
owhegan and Norridgewock Railway	*58,000 00				500 00		59,500 00					
enterrities and Fairfield Bailman	66,941 64	13,569 69	8,777-60	•••••		1.000 00	90,539 63					
aterville and Fairfield Railway	00,803 40	•••••	•••••	· • • • • • • • • • • • • • • • •	4,428 13	1,000 00	62,291 58					

\* Covers construction, equipment and buildings.

† Consolidated bonds held as collateral.

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‡ Covers construction and equipment.

			LIABII	LITIES JUNE 8	30, 1897.		
STREET RAILWAYS.	8.—Capital Stock.	9.—Funded Debt.	<b>10.</b> —Real Estate Mortgages.	<b>1'.</b> —Cur- rent Liabilities.	<b>12.</b> —Ac- crued Liabilities.	<b>13.</b> —Sink- ing and other Special Funds.	<b>14</b> .—Gross Liabilities.
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway Bangor Street Railway Bath Street Railroad Biddeford and Saco Railroad Brunswick and Topsham Electric Railway Calais Street Railway Fryeburg Horse Railroad Horse Railroad Norway and Paris Railway Portland Railroad Portland Railroad Portland Railroad Portland Railroad Portland Railroad Sowhegan and Norridgewock Railway Sowhegan and Norridgewock Railway Waterville and Fairfield Railway	$\begin{array}{c} 100,000\ 00\\ 200,000\ 00\\ 100,000\ 00\\ 40,000\ 00\\ 0.5,000\ 00\\ 100,000\ 00\\ 5,000\ 00\\ 0.5,500\ 00\\ 25,000\ 00\\ 433,966\ 70\\ 450,000\ 00\\ 250,000\ 00\\ 50,000\ 00\\ \end{array}$	$\begin{array}{c} 125,000\ 00\\ 200,000\ 00\\ 70,000\ 00\\ 90,000\ 00\\ \hline \\ 100,000\ 00\\ 65,000\ 00\\ 65,000\ 00\\ 550,000\ 00\\ 350,000\ 00\\ 250,000\ 00\\ 56,000\ 00\\ 75,000\ 00\\ \end{array}$		$\begin{array}{c} 4,987,89\\ 46,207,50\\ 4,250,00\\ 27,900,00\\ 7,994,72\\ 7,994,72\\ 7,994,72\\ 30,209,73\\ 65,478,32\\ 65,478,32\\ 30,748,88\\ 10,113,70\\ \end{array}$	\$1,252 58 776 31 954 16		$\begin{array}{c} 229,987  89\\ 446,207  50\\ 174,250  00\\ 157,900  00\\ 25,000  00\\ 209,247  30\\ 5,860  32\\ 610,758  35\\ 160,209  73\\ 44,014  75\\ 1,057,445  02\\ 803,421  95\\ 803,421  95\\ 580,748  88\\ 100,000  085,171  03 \end{array}$

PROPERTY ACCOUNTS: ADDITIONS AND DEDUCTIONS DURING THE YEAR.							
STREET RAILWAYS.	15.—Addi- tions to Railway.	<b>16.—T</b> o Equipment.	17.—To land and buildings.	18.—To Other Per- manent. Property.	<b>19.</b> —Total Additions.	<b>20</b> .—De- ductions.	<b>21.—Net</b> Additions.
ugusta, Hallowell and Gardiner Railroad langor, Orono and Old Town Railway. langor Street Railway	\$8,956 75	\$6,809 25	\$3,018 42		\$7,216 06 9,827 67 10,980 15	426 31	\$7,216 06 9,827 67 10,553 84
iddeford and Saco Railroad runswick and Topsham Electric Railway llais Street Railway						•••••	1,785 10 517 02
ryeburg Horse Railroad ewiston aud Auburn Horse Railroad ousam River Railroad orway and Paris Railway	427 40						2,052 93
ortland Railroad rtland and Cape Elizabeth Railway okland, Thomaston and Camden Street Railway owhegan and Norridgewock Railway			••••••	57,059 89 261 69	57,059 89 261 69		57,059 89 261 69
aterville and Fairfield Railway		·•··•	•••••••••••	27,673 24	27,673 24		27,673 24

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		Inc	OME FOR THE	YEAR ENDI	NG JUNE 30, 1	1897.	
STREET RAILWAYS.	22.—From Passengers.		24.—From Tolls, Rents, Advertising etc.		<b>26</b> .—Rentals from Lease of Railway.	27.—Mis- cellaneous Income.	28.—Gross Income.
augusta, Hallowell and Gardiner Railroad angor, Orono and Old Town Railway angor Street Railway iath Street Railroad iddeford and Saco Railroad runswick and Topsham Electric Railway alars Street Railway ryeburg Horse Railroad cewiston and Auburn Horse Railroad fousam River Railroad orway and Paris Railway ortland Railroad ortland Railroad ortland Railroad ortland Railroad ockland, Thomaston and Camden Street Railway kowhegan and Norridgewock Railway ownerset Traction Company	$\begin{array}{c} 64.474\ 29)\\ 64.291\ 455\\ 19,902\ 65\\ 26,153\ 65\\ 3,586\ 72\\ 23,907\ 35\\ 691\ 86\\ 56,343\ 85\\ *14,442\ 57\\ 7,745\ 40\\ 274,849\ 08\\ 58,364\ 66\\ 55,626\ 61\\ 4,610\ 66\\ 9,690\ 71\\ \end{array}$	111 92 233 44 1,643 40 271 88	$\begin{array}{r} 394 \ 35\\ 203 \ 00\\ 100 \ 00\\ 179 \ 75\\ \hline \\ & 426 \ 88\\ 42 \ 90\\ 1,705 \ 23\\ 267 \ 50\end{array}$	$\begin{array}{c} 64,870\ 64\\ 64,494\ 45\\ 20,002\ 65\\ 26,333\ 40\\ 3,586\ 72\\ 23,982\ 35\\ 691\ 86\\ 56,770\ 73\\ 14,598\ 39\\ 7,878\ 90\\ 276,554\ 31,598, 105\ 60\\ 54,702\ 79\\ 4,882\ 54\\ 9,997\ 02\\ \end{array}$		758 15 	\$40,840 17 65,658 79 69,492 90 20,002 65 26,383 40 3,586 72 23,982 35 691 86 56,770 73 18,900 44 7,948 82 276,857 53 59,015 60 66,781 76 4,882 54 9,997 02 19,321 15

\*\$9,946.52, freight earnings.

†\$4,727.96, freight earnings.

‡Power sold, \$12,050 42.

173

		Expeni	ITURES FOR	THE YEAR E	nding June	JUNE 30, 1897.						
STREET RAILWAYS.	<b>29.</b> —Sal- aries.	<b>30</b> .—Office Expenses and Supplies.	<b>31.</b> —Legal Expenses.	<b>32</b> .—Insurance.	<b>*3.</b> –Other General Expenses.		<b>35.</b> —Repair of Roadbed and Track.					
Augusta, Hallowell and Garoiner Railroad Bangor, Orono and Old Town Railway Bangor Street Railway	$3,361 \ 16$	592 72	\$100 00	310 65	\$1,550-34	\$4,279 46 5,914 87 21,647 29	2,495 78					
angol of the Railroad Biddeford and Saco Railroad. Funswick and Topsham Electric Railway	$1,032 \ 00 \\ 1,575 \ 00$	134 00	•••••	162 50		1,328 50	1,447 56					
Jalais Street Railway	3,465 25			679-99	600-10	4,803-24	$ \begin{array}{c} 632 & 62 \\ 150 & 61 \end{array} $					
Lewiston and Auburn Horse Railroad Motsam River Railroad Norway and Paris Railway	4,796 13 1,293 87	$     \begin{array}{r}       103 & 33 \\       331 & 40     \end{array} $	807 00	345 07			1,792 91 128 08					
ortland Railroad ortland and Cape Elizabeth Rallway lockland, Thomaston and Camden Street Railway	$     \begin{array}{r}         6,384 & 37 \\         3,040 & 00     \end{array} $	582 08		$2,115 59 \\ 985 14$		21,233 42 4,261 68	17,069 79 871 95					
kowhegan and Norridgewock Railway		S2 50	· · · · · · · · · · · · · · · · · · ·	25 00	$\begin{array}{c} 318 & 50 \\ 625 & 84 \end{array}$	343 50 708 43	346 75					
Waterville and Fairfield Railway	624 00		••••••	474 86	6,892-97	*7,991 83	239 90					

\*Includes removal of snow and ice, all repairs and motive power.

	E	XPENDITURI	S FOR THE Y	EAR ENDING	JUNE 30, 189	7-Continued.	
STREET RAILWAYS.	<b>36</b> .—Repair of Electric Line System.	37.—Re- moving Snow and Ice.	38.—Repair of Build- ings.	<b>39</b> .—Total Repairs of Roadway and Buildings.	<b>40</b> .—Repair of Cars and Vehicles.	<b>41</b> .— Repair of Electric Car Equipment.	<b>42.</b> —Renewal of Horses.
ugusta, Hallowell and Gardiner Railroad angor, Orono and Old Town Railway angor Street Kailway ath Street Railroad iddeford and Saco Railroad runswick and Topsham Electric Railway	$\begin{array}{r} 420 \ 54 \\ 558 \ 02 \\ 95 \ 77 \\ 44 \ 27 \end{array}$		$\begin{array}{r} 12 & 00 \\ 294 & 27 \\ 22 & 48 \end{array}$	\$2,480 65 3,174 42 4,298 48 1,646 57 6,153 28		\$4,196 42 764 86	
Jais Street Railway. yeburg Horse Railroad. wiston and Auburn Horse Railroad. Jusam River Railroad. rway and Paris Railway.	341 75 514 85 146 21	535 59	6 73	$1,344 \ 38 \\ 150 \ 61 \\ 13,627 \ 14 \\ 383 \ 04 \\ 498 \ 23 \\ 23,398 \ 49 \\$	$\begin{array}{r} 909 \ 57 \\ 4 \ 00 \\ 763 \ 74 \\ 603 \ 34 \\ 338 \ 29 \\ 26,174 \ 43 \end{array}$	1,104 73 243 49	\$7 92
rtland and Cape Elizabeth Railway ockland, Thomaston and Camden Street Railway owhegan and Norridgewock Railway merset Traction Company aterville and Fairfield Railway	$\begin{array}{r} 144 \ 42 \\ 566 \ 08 \\ 25 \ 30 \end{array}$	466 49 554 08	259 75	$\begin{array}{c} 1,482 & 86 \\ 6,349 & 77 \\ 554 & 40 \\ 59 & 07 \end{array}$	$\begin{array}{c} 299 & 98 \\ 2,781 & 00 \\ 128 & 80 \end{array}$	131 56	

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\*Covers car equipment.

†\$689.02 for supplies.

175

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## Tabulated Statements from Reports of Street Railway Companies-Continued.

	]	Expendituri	ES FOR THE	YEAR ENDING	JUNE 30, 189	7—Continued	•
STREET RAILWAYS.	<b>43.</b> —Other Repairs.	<b>44.</b> —Total Mainte- nance of Equipment.	<b>45</b> .—Provender for Horses.	<b>46</b> Cost of Electric Power.	47Wages of Employees.	<b>48.</b> —Dam- ages for Injuries.	<b>49.</b> —Tolls for Trackage Rights.
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway Bangor Street Railway Bath Street Railroad Biddeford and Saco Railroad Prunswick and Topsham Electric Railway	$\begin{array}{c} 150 \ 70 \\ 102 \ 40 \\ 236 \ 32 \end{array}$	$\begin{array}{c} 6,629 \\ 6,143 \\ 1,297 \\ 86 \\ 1,415 \\ 30 \end{array}$	•	8,156 74 3,121 75	$\begin{array}{c} 11,966 \ 28 \\ 20,967 \ 05 \\ 5,293 \ 77 \end{array}$		\$5,475 00
lais Street Railway yeburg Horse Railroad ewiston and Auburn Horse Railroad ousam River Railroad.	· · · · · · · · · · · · · · · ·	846 83		8,739 98 2,595 23	434 35 15,049 27 4,792 55	100 29	
orway and Paris Railway ortland Railroad	1,814 72 619 08 27 47	42,664 81 2,246 26 3,400 08 181 58		$\begin{array}{c} 17,523 \\ 9,652 \\ 93\\ 12,639 \\ 1,200 \\ 1,000 \\ 00 \end{array}$	65,456 09 14,994 28 8,878 80 2,488 97 3,363 14	59 50 1,408 68 65 32 64 65	200 00
Waterville and Fairfield Railway	•••••••••	• • • • • • • • • • • • • • • • • • • •	ouse expense	• •••	6,728 81		

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		EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1897-Continued.									
STREET RAILWAYS.	50.—Rents of Buildings etc.		<b>52.</b> —Total Operating Expenses.	<b>53</b> .—Per Cent to Earnings from Operation.	54.—In- terest on Funded Debt.	<b>55</b> .—In- terest and Discount on Loans.	56.—Taxes.				
ugusta, Hallowell and Gardiner Railroad			\$22,033 25	.53	\$9,000 00		\$376 03				
angor, Orono and Old Town Railway	\$110 00		41,637 28	.63			147 90				
angor Street Railway		\$5,653 90	59,043 90		12,000 00						
angor Street Railway ath Street Railroad		523 59		.66	3,500 00						
iddeford and Saco Railroad		1,404 16	20,307 47		5,400 00	1,142 24	$321 \ 15$				
runswick and Topsham Electric Railway				*1.00							
llais Street Railway yeburg Horse Railroad	•••••		18,967 85	.79	6,522 89	480 82	480 09				
yeburg Horse Railroad	• ••••		637 81	.92			2 70				
ewiston and Auburn Horse Railroad	•••••			.73	6,879 16						
ousam River Railroad				$.62 \\ .87$	3,900 00	1,633 28	167 48				
orway and Paris Railway	1 040 50	30 93		.87 .68	00 500 00	1 051 50	F FEO 04				
ortland Railroad					22,500 00		5,579 27 611 00				
ortland and Cape Elizabeth Railway ockland, Thomaston and Camden Street Railway	300 00 49 59	2,264 07 4,869 73			12,500 00		372 41				
cowhegan and Norridgewock Railway						1,080 28	53 86				
omerset Traction Company	••••	46 40					57 33				
aterville and Fairfield Railway	1 897 50	±0 ±0		.85			852 27				
abervine and ranged hanway	1,007.00		10,200 04	.00	3,000 00		004 21				

\* All liabilities to earnings.

-	EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1897-Continued.						
STREET RAILWAYS.	<b>57.</b> —Rentals of Leased Railways.	ments to Sinking	<b>59.</b> —Other charges on Income.	<b>60.</b> —Total charges on Income.	61.—Divi- dends Paid.	62.—Per- centage of Dividend Paid.	<b>63</b> .—Gross Expendi- tures.
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway Bangor Street Railway Bath Street Railroad Biddeford and Saco Railroad			*\$9,827 67	$\begin{array}{r} 17,475 & 57 \\ 12,000 & 00 \\ 3,745 & 46 \\ 6,863 & 39 \end{array}$	12,000 00 3,500 00	.12 $.3\frac{1}{2}$	71,043 90 17,019 50 27,170 86
runswick and Topsham Electric Railway alais Street Railway ryeburg Horse Railway ewiston and Auburn Horse Railroad lousam River Railroad orway and Paris Railway.	•••••		$517 \ 02 \\ 104 \ 25 \\ 2,259 \ 88$	$\begin{array}{r} 8,000 \ 82 \\ 106 \ 95 \\ 25,321 \ 14 \\ 5.700 \ 76 \end{array}$	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	26,968 67 744 76 56,907 43
orway and Paris Railway ortland Railroad ockland, Thomaston and Camden Street Railway ockland, Thomaston and Camden Street Railway kowhegan and Norridgewock Railway omerset Traction Company. Yaterville and Fairfield Railway		· · · · · · · · · · · · · · · · · · ·		$\begin{array}{r} 15,629 & 65 \\ 14,457 & 69 \\ 53 & 86 \\ 57 & 33 \end{array}$	6,750 00	$6 \\ .1_{\frac{1}{2}}$	221,025 53 51,097 05 55,546 54 4,877 31

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\*\$7,327.67, Addition to car house and new cars-\$2,500, rebuilding bridge and track.

	CONDENSED EXHIBIT FOR THE YEAR.								
STREET RAILWAYS.	<b>64</b> .—Net Income from Operation.	65.—All Other Income.	<b>66.</b> —Total Income above Operating Expenses.	<b>67</b> .—Interest, Taxes, and Other Charges.	68.—Net Divisible Income.	<b>69</b> .—Divi- dends Declared.	<b>70</b> .—Surplus for the Year.		
Augusta, Hallowell and Gardiner Railroad	24,021 51 10,449 00 6,748 61 6,075 93 5,014 50			3,745 46 6,863 39	\$9,430 89 6,545 94 3,003 15	12,000 00			
lycong holse tail way. ewiston and Auburn Horse Railroad fousam River Railroad ortland Railroad ortland and Cape Elizabeth Railway. ockland, Thomaston and Camden Street Railway kowhegan and Norridgewock Railway. omerset Traction Company	$\begin{array}{c} 14,757 \ 56\\ 7,000 \ 40\\ 957 \ 99\\ 88,183 \ 21\\ 22,897 \ 26\\ 25,692 \ 91\\ 59 \ 09\\ 4,619 \ 98\end{array}$	203 08 650 94	$\begin{array}{c} 15,184 \ 44\\ 7,000 \ 40\\ 1,161 \ 07\\ 88,183 \ 21\\ 23,548 \ 20\\ 25,692 \ 91\\ 59 \ 09\\ 4,819 \ 98\\ 16,298 \ 04 \end{array}$	$\begin{array}{c} 32,351 & 00 \\ 15,629 & 65 \\ 14,457 & 69 \\ 53 & 86 \\ 57 & 33 \end{array}$	$\begin{array}{rrrrr} 1,161 & 07 \\ 55,832 & 21 \\ 7,918 & 55 \\ 11,235 & 22 \\ 5 & 23 \end{array}$	20,883 00	34,949 21		

179

	CONDENSED EXHIBIT FOR THE YEAR-Continued.							
STREET RAILWAYS.	71.—Deficit for the year.				75Deduc- tions during Year.		<b>77</b> .—Deficit June 30, 1897.	
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway. Bangor Street Railway. Bath Street Railroad. Biddeford and Saco Railroad.		16,006 03	\$7.827 19		· · · · · · · · · · · · · · · · · · ·	\$28,952 60 10,551 97 1,155 10	\$9.378 19	
Brunswick and Topsham Electric Railway Jalais Street Railway Fryeburg Horse Railway ewiston and Auburn Horse Railroad Mousam River Railroad	$2,986 32 \\ 52 90 \\ 10,136 70$	46 89	5,377 84 36,089 10			4,463 29	$\begin{array}{c} 8,364 & 16 \\ & 6 & 01 \\ 46,225 & 80 \end{array}$	
lorway and Paris Railway Ortland Railroad Ortland and Cape Elizabeth Railway Ockland, Thomaston and Camden Street Railway		$\begin{array}{r} 474 & 36 \\ 15,043 & 35 \\ 4,536 & 79 \\ 33,518 & 49 \end{array}$	•••••		\$28,986 50	$\begin{array}{c} 635 & 48 \\ 21,006 & 06 \\ 5,705 & 34 \\ 44,753 & 71 \end{array}$		
Skowhegan and Norridgewock Railway. Momerset Traction Company. Waterville and Fairfield Railway		605 95				$5,368 & 60 \\ 900 & 72$		

180

	DESCRIPTION OF RAILWAY (LENGTH IN MILES).								
STREET RAILWAYS.	<b>78.</b> —Main Track Owned.	<b>79</b> .—Sid- ings, Switches, etc., Owned.	<b>80.—T</b> otal Track Owned.	<b>81.—M</b> ain Track Operated.	<b>82.</b> —By Horse Power.	<b>83.</b> —By Electric Power.	<b>84.—</b> Horse and Electric.		
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway Bangor Street Railwad Bath Street Railwad Brunswick and Topsham Electric Railway Calais Street Railway Fryeburg Horse Railway Fryeburg Horse Railway Lewiston and Auburn Horse Railroad Norway and Paris Railway Portland Railroad Portland Railroad Portland Railroad Rockland, Thomaston and Camden Street Railway Skowhegan and Norridgewock Railway Somerset Traction Company	2.92 2.13 22.17 11.18 15.90 5.75	$50 \\ 11.30 \\ .25 \\ .30 \\ .04 \\ 7.00 \\ 3.00 \\ .62 \\ .53 \\ 2.13 \\ +6.75 \\ 14.00 \\ 14.0$	$\begin{array}{c} 4.50\\ 6.02\\ 3.54\\ 7.00\\ 3.00\\ 14.62\\ 3.47\\ 2.13\\ 28.92\end{array}$	$\begin{array}{c} *15.90\\ 8.40\\ 4.25\\ 5.72\\ 3.50\\ 7.00\\ 8.00\\ 14.00\\ 2.92\\ 2.13\\ 22.17\\ 11.18\\ 15.90\\ 5.75\end{array}$	3	$\begin{array}{c} 15.90\\ 8.40\\ 8.425\\ 5.72\\ 3.50\\ 7.00\\ \hline \\ 14.00\\ 2.92\\ 2.13\\ 22.17\\ 11.18\\ 15.90\\ 5.75\end{array}$			

\*1.20 trackage rights.

| Second track and sidings.

RAILROAD COMMISSIONERS' REPORT.

	EQUIPMENT OWNED JUNE 30, 1897.							
STREET RAILWAYS.	<b>85.</b> —Box Passenger Cars.	<b>86</b> .—Open Passenger Cars.	87.—Other Cars and Vehicles.	88.—Elec- tric Cars.	<b>89</b> .—Equipped with Fenders.	90Horses.	91Electric Motors.	
Augusta, Hallowell and Gardiner Railroad Bangor, Orono and Old Town Railway Bungor Street Kailway Bath Street Railroad Brunswick and Topsham Electric Railway Calais Street Railway Fryeburg Horse Railway Lewiston and Auburn Horse Railroad Mousam River Railroad Norway and Paris Railway. Portland Railroad Norway and Paris Railway. Portland Railroad Rockland, Thomaston and Camden Street Railway Skowhegan and Norridgewock Railway Waterville and Fairfield Railway	$egin{array}{c} 8\\ 10\\ 3\\ 4\\ 1\\ 1\\ 3\\ 10\\ 2\\ 2\\ 55\\ 10\\ 7\\ 7\\ 2\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\ 3\\$	$egin{array}{c} 8\\ 8\\ 14\\ 5\\ 11\\ 2\\ 4\\ 1\\ 20\\ 2\\ 2\\ 20\\ 16\\ 10\\ 3\\ 4 \end{array}$	2 4 8 3 1 1 1 1 5 1 1 23 2 4 4 3 3 3	8 7 3 7 18 2 4 36 26 15 5	4	1	$ \begin{array}{c} 12\\ 14\\ 3\\ 5\\ 1\\ 4\\ 140\\ 54\\ 22\\ 22\\ 1\\ 1\\ 1 \end{array} $	

\* Man-guards.

		VOL	UME OF TRAF	FIC.		STOCKHOLDERS.	
STREET RAILWAYS.	92.—Total Passengers Carried.	<b>93</b> .—Aver- age Number per Mile of Track Operated.		<b>95</b> .—Car Miles Run,	96.—Num- ber of Employees.	97.—Total Number.	<b>98.</b> —In Maine.
Augusta, Hallowell and Gardiner Railroad	823,920	117,702	14,521	203,294	34	39	29
Bangor, Orono and Old Town Railway					35	69	63
angor Street Railway	1,560,771	185,585		409,095		15	12
ath Street Railroad	419,969				12	7	6
iddeford and Saco Railroad				145,032	· • • • • • • • • • • • • • • • • • • •	59	51
runswick and Topsham Electric Railway	171,933			•••••	•••••	4	4
alais Street Railway	573,649			183,960	20	7	7
ryeburg Horse Railway	9,025				•••••	203	20
ewiston and Auburn Horse Railroad	1,017,119					56	51
ousam River Railroad						9	8
orway and Paris Railwayortland Railroad			13,403		215	115	103
ortland and Cape Elizabeth Railway	1,191,714	106.594		303.094	40	110	103
ockland, Thomaston and Camden Street Railway				269,054	49	39	38
kowhegan and Norridgewock Railway					40	14	13
omerset Traction Company	90,253				9	14	10
Vaterville and Fairfield Railway					11 II	41	32
		01,112	11,000	00,010		1 1	02

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\* Additional, to Great Works, 3,882.

†8,098 Biddeford to Old Orchard; 11,964 Biddeford to Saco.

183

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	G1	ROSS INCOME I	FROM OPERATIO	N	EXPENSES OF OPERATION				
STREET RAILWAYS.	113Per Mile Operated.	114.—Per Round Trip Run.	115.—Per Car Mile Run.	116.—Per Passenger Carried.	117.—Per Mile Operated.	118.—Per Round Trip Run.			
Augusta, Hallowell and Gardiner Railroad         Bangor, Orono and Old Town Railway.         Bangor Street Railway.         Bath Street Railroad.         Biddeford and Saco Railroad         Brunswick and Topsham Electric Railway.         Jalais Street Railway.         Jalais Street Railway.         Lawiston and Anburn Horse Railroad.         Mousam River Railroad.         Yorway and Paris Railway.         Yortland Railroad.         Yortland and Cape Elizabeth Railway.         Bockland, Thomaston and Camden Street Railway.         Sokwhegan and Norridgewock Railway.         Yotarant Tarastion Company.	$\begin{array}{c} \$5,834 \ 31\\ 4,129 \ 48\\ 8,272 \ 98\\ 4,612 \ 48\\ 1,024 \ 77\\ 3,426 \ 05\\ 230 \ 62\\ 4,024 \ 77\\ 3,426 \ 05\\ 6,428 \ 38\\ 3,636 \ 33\\ 12,487 \ 93\\ 5,278 \ 67\\ 4,200 \ 11\\ 849 \ 13\\ 908 \ 82\\ \end{array}$	$\begin{array}{c} 1 \ 63 \\ 3 \ 20 \\ 57 \\ 1 \ 82 \\ \end{array}$ $\begin{array}{c} 4 \ 32 \\ 3 \ 15 \\ .575 \\ 1 \ 95 \end{array}$	\$0.02008 .1662 .1698 .1922 .1831 .0825 .1303  .1543  .1279 .2847 .1947 .2482 .1397 .1448	\$0.0495 .0517 .0445 .0476 .0721 .0208 .0416 .0553 * .0417 .0555 .0495 † .0999 .1107	$\begin{array}{r} \$3,147 \ 60\\ 2,618 \ 76\\ 7,029 \ 03\\ 8,118 \ 59\\ 3,550 \ 25\\ 1,024 \ 77\\ 2,709 \ 69\\ 212 \ 60\\ 2,970 \ 45\\ 4,047 \ 63\\ 3,139 \ 62\\ 8,510 \ 34\\ 3,172 \ 39\\ 2,580 \ 41\\ 838 \ 86\\ 470 \ 64\\ 470 \ 64\\ 470 \ 64\\ \end{array}$	\$1.0517 3.3578 1.0826 2.4653 			

\* Largely freight transportation.

†\$4,727.96 of earnings are receipts from freight.

	EXPENSES, ETC	C.—Continued.	<u> </u>	NET INCOME FROM OPERATION.					
STREET RAILWAYS.	<b>119.</b> —Per Car Mile Run.	<b>120</b> .—Per Passenger Carried.	<b>121</b> .—Per Mile Operated.	<b>122</b> .—Per Round Trip Run.	<b>123</b> .—Per Car Mile Run.	<b>124.</b> —Per Passenger Carried.			
Augusta, Hallowell and Gardiner Railroad Sangor, Orono and Old Town Kailway Sangor Street Kailway Sath Street Railroad Brunswick and Topsham Electric Railway Jalais Street Railway 'rycburg Horse Railroad Lewiston and Auburn Horse Railroad Gorway and Paris Railway 'ortland Railroad 'ortland Railroad Sockland, Thomaston and Camden Street Railway kowhegan and Norridgewock Railway omerset Traction Company Vaterville and Farifield Railway		\$0.0267 .0328 .0378 .0315 .0555 .0208 .0330 .0706 .0408 * .0365 .0378 .0408 * .0378 .0298 † .0987 .0573 .0573 .0573	$\begin{array}{c} 1,587 \ 90\\ 1,062 \ 81\\ 716 \ 35\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 8$	1.9372 .5521 .7320 .3838 1.1321 1.1698 .0862 .5228 	\$0.0925 .6085 .0254 .0419 .0419 .0272 .0404 .2243 .0404 .2243 .0404 .2243 .0404 .255 .0955 .0055 .0017 .0659	.0189 .0066 .0160			

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## Tabulated Statements from Reports of Street Railway Companies-Concluded.

\* Largely freight transportation.

† Considerable freight is transported by this road.

781

## Total Permanent Investments, and Permanent Investments, Capital Stock, Net Debt, Capital Stock and Net Debt Per Mile of Main Track Owned.

STREET RAILWAYS.	<b>125</b> .— Permanent Investments.	<b>126.</b> — Permanent Investments per mile Owned.	127.—Capital stock per Mile.	<b>128.</b> —Net Debt per Mile.	129.— Capital Stock and Net Debt.
Augusta, Hallowell and Gardiner Railroad	$\begin{array}{c} \$182,179 \ 64\\ 229,885 \ 24\\ 459,860 \ 22\\ 35,000 \ 00\\ 200,000 \ 00\\ 7,674 \ 07\\ 414,475 \ 84\\ 43,000 \ 00\\ 1,071,017 \ 12\\ 807,059 \ 89\\ 318,070 \ 27\\ 58,000 \ 00\\ 89,288 \ 93\\ 56,863 \ 45\\ \end{array}$		$\begin{array}{c} 6,802\ 72\\ 23,809\ 52\\ 23,568\ 38\\ 6,993\ 00\\ 7,142\ 85\\ 14,225\ 71\\ 1,691\ 66\\ 6,985\ 71\\ \end{array}$	8,842 71 29,311 99 17,470 58 20,611 88 15,606 75	$\begin{array}{c} 15.645 \ 43\\ 53,121 \ 51\\ 41,038 \ 96\\ 27,604 \ 88\\ 7,142 \ 85\\ 29,892 \ 46\\ 1,953 \ 43\\ 43,682 \ 73\\ 32,384 \ 26\\ 20,668 \ 88\\ 47,697 \ 29\end{array}$

\*No stock issued.

# APPENDIX

## ABSTRACT

OF THE

# Returns of Railroad Companies

FOR THE

Year Ending June 30, 1897.

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## Report of the Bangor and Aroostook Railroad Company for the Year Ending June 30, 1897.

HISTORY.

Name of common carrier making this report. Bangor and Aroostook Railroad Company.

Date of organization. February 13, 1891.

Under laws of what government, state or territory organized. General railroad laws of the State of Maine. Articles of association dated February 6, 1891, and special act of Legislature, approved March 5, 1891.

#### ORGANIZATION.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
A. A. Burleigh         F. W. Cram         B. B. Thatcher         C. A. Gibson         H. P. Oliver.         Edward Stetson         F. H. Appleton	Houlton, Me Bangor, Me Bangor, Me Bangor, Me Bangor, Me Bangor, Me Bangor, Me	Until successors are appointed.
W. G. Hersey E. L. Cleveland, Jr R. B. Leavitt	Oakfield, Me Houlton, Me	tors and Kepresenta-

Total number of stockholders at date of last election, 23.

Date of last meeting of stockholders for election of directors, third Tuesday in October, 1896.

Post office address of general office, Bangor, Me.

Post office address of operating office, Bangor, Me.

OFFICERS.

Title.	Name.	Location of Office.
Chairman of the Board President	A. A. Burleigh A. A. Burleigh F. W. Cram F. H. Appleton Edward Stetson F. C. Plaisted Appleton & Chaplin F. W. Cram Moses Burpee F. E. Rogers W. M. Brown G. F. Snow G. M. Houghton G. M. Houghton	Houlton, Me. Houlton, Me. Bangor, Me. Bangor, Me. Bangor, Me. Bangor, Me. Bangor, Me. Houlton, Me. Brownville, Me. Bangor, Me. Bangor, Me. Bangor, Me. Bangor, Me.

## RAILROAD COMMISSIONERS' REPORT.

Name.	TERMI	line road	f line 1 class 8 named.	
	From-	То—	Miles of for each named.	Miles of for each of roads
Bangor and Aroostook Railroad.	Brownville, Me	Caribou, Me	154.69	154.69
Branch	Fort Fairfield Jct.	Fort Fairfield,Me.	13.31	
Branch	Ashland Junction	Ashland, Me	43.35	
Spurs		••••	7.50	64.16
Bangor and Piscataquis Railroad	Old Town	Greenville, Me	76.50	76.50
Spurs			.82	,82
Bangor and Katahdin Iron Works Railway	Milo Junction	K. I. Works, Me	18.90	18.90
Spurs			.40	.40
Total				315.47

### PROPERTY OPERATED.

CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par of s	Tot <sup>8</sup> auth	Tota issu outs	Rate.	Amount.	
Capital stock : common	10,500	\$100	\$1,050,000	\$1,050,000 00			
Preferred	13,280	100	1,325,000	1,061,723 64			
Total	23,780		\$2,378,000	\$2.211,723 64			
Manner of Payment for	Capital S	štock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: commo					10,500		
Prefer Total	red				10,537	$\frac{1,061,723}{\$2,102,223} \frac{64}{64}$	

Some subscribers to preferred stock have only made partial payments and their certificates have not been issued.

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	TIME.		ding.			INTEREST.				
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue	Amount issued.	A mount outstanding.	Cash realized on a mount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.
2d mort. 5% gold	1893	July 1 1943 July,	\$ 3,360,000 \$*	\$3,360,000	\$3,360,000	\$3,360,000	5	Jan. 1. July 1. Jan. 1.	\$168,000	\$168,000
	1895	1945	1,050,000	1,050,000	167,000	167,000	5	July 1.	8,350	8,350
Total	••••	•••••	4,410,000	\$4,410,000	\$3,527,000	\$3,527,000		•••••	\$176,350	\$176,350

### FUNDED DEBT. Mortgage Bonds, Miscellaneous Obligations and Income Bonds.

\* On February 27, 1895, this company executed a second mortgage at the rate of \$5,000 per mile, payable in gold July 1, 1945, with interest from July 1, 1895, at 5%, payable in January and July each year. The full amount, \$1,050,000, is outstanding; but only \$167,000 have been sold. The balance of the issue, \$883,000, is held by the trustees of the Aroostook Construction Company as collateral for obligations of the Aroostook Construction Company incurred in building the road. They can only sell enough of them to pay the excess of cost of the road over the first mortgage bonds, and amount realized from stock subscriptions.

### EQUIPMENT TRUST OBLIGATIONS. GENERAL STATEMENT.

Series or other designation.	Date of issue.	Term.	Number of payments.	Equipment covered.
*Car Trust	October 1st, 1896	10 years	20	758 flat cars. 425 box cars. 20 stock cars. 15 caboose cars. 1,218

#### STATEMENT OF AMOUNT.

			PAYMENTS CIPAL.	DEFERRED PAYMENTS-INTEREST.					
Series or other designation.	Cash paid on delivery of equipment.	Original amount.	A mount outstanding.	Original amount.	A mount outstanding.	A mount accrued during year.	Amount paid during year.	Rate.	
Car Trust	\$95,000	\$400,000	\$380,000	\$126,000	\$114,000	\$12,000	\$12,000	6%	

\* The original Car Trust was the obligation of the Aroostook Construction Company to pay \$180,113.64, of which amount they paid \$45,025.41, to the time of forming the new car trust. The balance of \$135,085.23 they are to pay in monthly amounts of \$82,144.21 (the amt. of each note in the first car trust) to the company which, in turn, pays \$20,000 and the interest on the remaining principal on October 1st and April 1st, for 10 years from October 1st, 1896.

	issued.	మం	INTER	REST.
Class of Debt.	A mount is:	A mount outstanding	A mount accrued during year.	A mount paid during year.
Mortgage bonds	\$4,410,000 00	\$3,527,060 00	\$176,350 00	\$176,350 00
Equipment trust obligations	400,000 00	380,000 00	9,000 43	9,000 43
Total	\$4,810,000 00	\$3,907,000 00	\$185,350 43	\$185,350 43

RECAPITULATION OF FUNDED DEBT.

### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS FOR PAYMENT OF CURRENT LI		CURRENT LIABILITIES ACCRU INCLUDING JUNE 30, 18		ND
Cash	\$114,066 14	Loans and bills payable	\$210,067	20
Due from agents	5,128 28	Audited vouchers and ac- counts	52,845	46
Due from solvent companies and individuals		Matured interest coupons un-	,	
Net traffic balances due from other companies	16,234 78	paid (including coupons due July 1)	107,037	
Other each essets (aveluding		Miscellaneous	77	50
Other cash assets (excluding "materials and supplies")*.	175,262 04	Total-current liabilities.	\$370,027	66
Total—cash and current assets		Balance—cash assets	35,873	62
Total	\$405,901 28	Total	\$405,901	28

\* Materials and supplies on hand, \$59,249.35.

 State
 <th

This balance of \$2,999.57 was adjusted by manufacturers of equipment owing to equipment not being delivered until February, 1897.

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		Apport	IONMENT.	AMOUNT PER MILE OF LINE.		
A ccount.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock	\$2,378,000 00	\$2,378,000 00		218.85	\$10,865 89	
Bonds	4,410,000 00	3,527,000 00		218.85	16,116 06	
Equipment trust obligations	380,000 00	380,000 00		218.85	1,736 34	
Total	\$7,168,000 00	\$6,285,000 00			\$28,718 30	

### RECAPITULATION.

### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	stock.	bt.			UNT PER OF LINE.
Name of Road.	Capital sto	Funded debt.	Total.	Miles.	Amount.
Bangor and Piscataquis Rail- road	\$356,900 00	\$1,225,000 00	\$1,581,900 00	76.50	\$20,678 42
Bangor and Katahdin Iron Works Railway	120,000 00	100,000 00	220,000 00	18.90	11,640 21
Total	\$476,900 00	\$1,325,000 00	\$1,801,900 00	95.40	\$32,318 63

### COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

		EXPEND DURING Not in opera pense	YEAR. cluded in tting ex-	e 30, 1896.	9 30, 1897.	
Item.	Included in operating expenses. Included in operating expenses. Income account in provements. improvements. Charged to construction or construction or equipment. Total cost to June 30, 1396.		Total cost to June	Total cost to June 30,	Cost per mile	
Total construction Total equipment Total cost construction, equipment, etc		·····			\$5,779,492 65 330,189 92 \$6,109,682 57	

### INCOME ACCOUNT.

		· · · · · · · · · · · · · · · · · · ·
Gross earnings from operation Less operating expenses	\$754,780 66 461,114 56	
Income from operation	\$293,666 10	
Total income		\$293,666 10
Deductions from income: Interest on funded debt accrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Rents paid for lease of road. Taxes .	3,305 34 83,950 00	
Total deductions from income		274,708 <b>3</b> 0
Net income		\$18,957 80
Surplus from operations of year ending June 30, 1897 Surplus on June 30, 1896		\$18,957 80 20,789 10
Surplus on June 30, 1897		\$39,746 90

### EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Passenger: Passenger revenue Less repayments Excess fares refunded Other repayments Total deductions Total passenger revenue Mail			\$215,199 94 15,449 85
Express Extra baggage and storage Total passenger earnings	••••		7,521 45 2,041 21 \$240,212 45
Freight: Freight revenue Less repayments— Overcharge to shippers		11,576 09	•
Total freight revenue Total passenger and freight earnings	1	1	509,227 89 \$749,440 34
Other earnings from operation: Car mileage—balance Rents not otherwise provided for	1,104 25		
Total other earnings			5,340 32
Total gross earnings from operation			\$754,780 66

### OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Repairs of roadway. Renewals of rails	\$94,924 87
Renewals of rails	1,769 87
Renewals of ties Repairs and renewals of bridges and culverts	2,494 38
Repairs and renewals of bridges and culverts	17,378 70
Repairs and renewals of fences, road crossings, signs and cattle	
guards Repairs and renewals of buildings and fixtures	1,818 47
Repairs and renewals of buildings and fixtures.	11,306 95
Stationery and printing	109 76
Stationery and printing	9 00
Total	\$129,812 00
Maintenance of equipment:	
Superintendence	\$ 723 00
Repairs and renewals of locomotives	18,234 84
Repairs and renewals of passenger cars	13,182 14
Repairs and renewals of passenger cars Repairs and renewals of freight cars Repairs and renewals of work cars	15,461 2
Repairs and renewals of work cars	1,384 94
Repairs and renewals of shop machinery and tools	1,183 28
Repairs and renewals of shop machinery and tools Stationery and printing Other expenses	190 51 269 57
Total	
	\$50,629 57
Conducting transportation : Superintendence Engine and roundhouse men Fuel for locomotives	\$ 5,651 78
Engine and roundhouse men	45,672 44
Englifor locomotives	75,004 94
Water supply for locomotives.	4 807 26
Oil, tallow and waste for locomotives	4,807 26 3,247 56
Other supplies for locomotives	106 55
Oil, tallow and waste for locomotives         Other supplies for locomotives.         Train service.         Train supplies and expenses         Switchmen, flagmen and watchmen         Telegraph expenses         Station service.         Station supplies.         Car mileage—balance         Loss and damage         Injuries to persons.         Clearing wrecks.         Advertising         Stock yards and elevators         Rents of buildings and other property.	43 401 6
Train supplies and expenses	$\begin{array}{c} 1,440 & 31 \\ 2,745 & 98 \\ 2,345 & 77 \\ 46,731 & 98 \\ 4,208 & 20$
Switchmen, flagmen and watchmen	2,745 98
Telegraph expenses	2.345 77
Station service	46,731 98
Station supplies.	4,208 20
Car mileage—balance	2,465 39
Loss and damage	2.860 9
Injuries to persons.	231 24
Clearing wrecks	119 1
Advertising	3,702 80
Stock yards and elevators	58 94
Rents of buildings and other property	704 00
Rents of buildings and other property Stationery and printing Other expenses	3,985 2
Other expenses.	274 5
Total	\$249,766 7
General expenses:	010 057 0
Salaries of general officers	\$12,057 24
Salaries of clerks and attendants	6,174 7
General once expenses and supplies	2,147 8
Salaries of general officers Salaries of clerks and attendants General office expenses and supplies Insurance Law expenses.	2,973 73 3,942 6
Stationary and printing (general offices)	1,754 0
Stationery and printing (general offices) Other expenses	1,856 0
Total	\$30,906 2
Recapitulation of expenses:	
Maintenance of way and structures	\$129,812 0
Maintenance of equipment	50,629 5
Conducting transportation	249,766 7
Maintenance of equipment Conducting transportation General expenses	30,906 2
Grand total	\$461,114 5

Percentage of expenses to earnings, 61.09.

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Name of Road.	Interest on bonds guaranteed.	Dividends on stock guaranteed.	Cash.	Total.
Bangor and Piscataquis Railroad	\$15,000 00		\$58,850 00	\$73,850 00
Bangor and Katahdin Iron Works Railway	6,000 00	•••••	4,100 00	10,100 00
Total rents	\$21,000 00		\$62,950 00	\$83,950 00

### RENTS PAID FOR LEASE OF ROAD.

### COMPARATIVE GENERAL BALANCE SHEET.

JUNE 30, 1896.			JUNE	30, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease	
	\$5,779,492 65	Cost of road		\$5,779,492 65			
		Cost of equipment	•••••	330,189 92	\$330,189 92		
	435,775 86	Cash and current assets	· • • • • • • • • • • • • • • • • • • •	405,901 28		\$29,874 58	
		Other assets :			-		
	14,294 46	Materials and supplies		59,249 35	44,954 89		
	6,492 36	Due on capital stock	••••	9,500 00	3,007 64		
	\$6,236,055 33	Grand total		\$6,584,333 20	\$348,277 87		
		LIABILITIES.					
	\$2,103,400 00	Capital stock	••••	\$2,111,723 64	\$ 8,323 64		
	3,672,806 28	Funded debt	· · · · · · · · · · · · · · · · · · ·	3,907,000 00	234,193 72		
	439,059 95	Current liabilities		370,027 66		\$69,032 29	
		Real estate mort- gages:					
		Aroostook Con- struction Co		*155,835 00	155,835 00		
	20,789 10	Profit and loss	·····	39,746 90	18,957 80		
	\$6,236,055 33	Grand total		\$6,584,333 20	\$348,277 87		

\* The item of Aroostook Construction Company, \$155,835.00, is here shown a liability pending a settlement between the Bangor and Aroostook Railroad Company and the Aroostook Construction Company. This amount will be eventually offset by the issue of a corresponding amount of preferred stock.

### IMPORTANT CHANGES DURING THE YEAR.

October 1, 1896, a new car trust was formed, under which bonds at 6 per cent were issued to the amount of \$400,000, payable in semi-annual amounts of \$20,000 for ten years.

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### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	punt of tgage mile ne.		
Ŭ	From-	Miles.	Ame mor of h	
First mortgage 5% gold	Brownville	Caribou	154.69	\$16,000 00
First mortgage 5% gold	Fort Fairfield Jct	Fort Fairfield	13.31	16,000 00
First mortgage 5% gold	Ashland Junction	Ashland	43.35	16,000 00
Second mortgage 5% gold	Same	Same	211.35	5,000 00

### EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily	compensation.
General officers Other officers General office clerks Station agents. Other station men Enginemen Conductors Other trainmen. Machinists Carpenters Other shopmen Section foremen. Other trackmen. Switchmen, flagmen and watchmen. Telegraph operators and dispatchers All other employees and laborers Total (including "general officers") Less "general officers"	$\begin{array}{c} 6\\ 4\\ 10\\ 51\\ 67\\ 33\\ 35\\ 35\\ 33\\ 30\\ 69\\ 8\\ 8\\ 33\\ 70\\ 61\\ 288\\ 4\\ 4\\ 4\\ 81\\ \hline \\ 855\\ 66\\ 6\end{array}$	$\begin{array}{c} 1,494\\ 1,281\\ 3,012\\ 16,362\\ 16,585\\ 8,874\\ 8,798\\ 7,614\\ 16,821\\ 3,271\\ 8,366\\ 17,935\\ 18,873\\ 58,642\\ 1,055\\ 1,161\\ 20,847\\ 1,055\\ 1,161\\ 20,847\\ 1,494\\ \end{array}$	$\begin{array}{c} \$10,630 & 06\\ 6,100 & 00\\ 5,225 & 01\\ 23,766 & 57\\ 20,391 & 12\\ 23,487 & 50\\ 14,515 & 70\\ 19,035 & 00\\ 26,913 & 60\\ 5,747 & 18\\ 15,959 & 04\\ 28,238 & 45\\ 29,748 & 40\\ 79,675 & 89\\ 1,382 & 00\\ 2,361 & 63\\ 26,658 & 21\\ \hline \$339,235 & 36\\ 10,630 & 06\\ \end{array}$	$\begin{array}{c} 4 & 7 \\ 1 & 7 \\ 1 & 4 \\ 2 & 2 \\ 2 & 7 \\ 1 & 6 \\ 2 & 5 \\ 1 & 6 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\ 1 & 3 \\ 1 & 3 \\ 2 & 0 \\ 1 & 2 \\ 1 & 6 \\ 1 & 3 \\$	
Total (excluding "general officers")	849	209,497	\$328,605 30		-
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	20 430 111 294	5,787 98,362 29,572 77,270	21,955 07 135,482 50 49,944 67 131,853 12	$     \begin{array}{c}       1 & 3 \\       1 & 6     \end{array} $	37 68

	r umber ains, rs.	COLUMN REVEN AND RA	UE	2
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic:         Number of passengers carried one mile.         Number of passengers carried one mile per mile of road         Average distance carried.         Total passenger revenue.         Average amount received from each passenger.         Average receipts per passenger per mile         Total passenger earnings.         Passenger earnings per train mile of road	27,914 39.98	215,199	97 02 45	443
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile. Number of tons carried one mile per mile of road A verage distance haul of one ton Total freight revenue A verage amount received for each ton of freight A verage receipts per ton per mile. Total freight earnings Freight earnings per mile of road. Freight earnings per train mile.	33,222,280 105,314 97.21	509,227	49 01 89 18	013 5 <b>31</b>
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile. Operating expenses per mile of road Operating expenses per mile of road Operating expenses per train mile. Income from operation per mile of road		749,440 2,375 754,780 2,392 461,114 1,461	33 34 63 66 55 95 56 67 58 10	322 232
Train mileage: Miles run by passenger trains. Miles run by freight trains (including mixed trains) Total mileage trains earning revenue	411,961 379,864 791,825	-		
Miles run by switching trains Miles run by construction and other trains Grand total train mileage	163,170 47,495	) ;		

## PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	ded r.	oer at r.	E W	QUIPMENT FITTED VITH TRAIN BRAKE.	FIT A	UIPMENT TED WITH UTOMATIC COUPLER.
Item.	Number ad during yea	during year. Total number a end of year. Number.		Name.	Number.	Name.
Locomotives—owned and leased : Passenger. Freight.	1 .	14 16		Westinghouse. Air Brake.		
Total locomotives in service Less locomotives leased Total locomotives owned	<u> </u>		26 4 22	Westinghouse Air.		
Cars- owned and leased: In passenger service- First-class cars Combination cars Baggage, express and postal		17 7		Westinghouse Air Westinghouse Air		Miller. Miller.
cars Tota1	<u></u> 	$\frac{11}{35}$		Westinghouse Air		Miller. Miller.
In freight service— Box cars Flat cars Stock cars	408	478 783 20	428	Westinghouse Air	763	Gould. Coupler. Coupler.
Tota1	593	1281	613	• • • • • • • • • • • • • • • • • • • •	1209	
In company's service – Officers' and pay cars Gravel cars	1	$\frac{1}{36}$	1	Westinghouse	1	Miller.
Derrick cars Caboose cars Other road cars	5	15     23	5	Westinghouse		Gould.
Total	1		6		16	
Total cars in service Less cars leased			6		16	
Total cars owned		174				

DESCRIPTION OF EQUIPMENT.

Line in Use.		ESENTED BY 2 STOCK.	operated r lease.	eage	ted ear.	RA	ILS.
	Main line.	Branches and spurs.	Line opei under lea	Line oper under leas Total mile operated.		Iron.	Steel.
Miles of single track Miles of yard track and sidings	154.69 27.62		96.62 14.03	315 47 41.65		12.47 41.65	303.00
Total mileage operated	182.31	64.16	110.65	357.12		54.12	303.00

## MILEAGE.

### MILEAGE OF ROAD OPERATED (ALL TRACKS).

MILEAGE OF LINE OWNED BY STATES AND TERRITORIES (SINGLE TRACK).

State of Maine.	LINE REPR CAPITAI	ESENTED BY 2 STOCK.	eage	ed ear.	RA	ILS.	
	Main line.	Branches and spurs.	Total milo owned.	otal mil wned. ew line onstruct uring ye	Iron.	Steel.	
Total miles owned	154.69	64.16	218.85			218.85	

### RENEWALS OF RAILS AND TIES.

NEW RAILS LAID DURI	NEW RAILS LAID DURING YEAR.				NEW TIES LAID DURING YEAR.			
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.		
Steel	1,460.43	70		Mixed : Cedar and juniper	38,899	16e.		

		AL— ons.	Woo core		bət		e.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile
Passenger		7,558	*750		7,986	411,961	38.78
Freight		11,053	190		11,243	379,864	59.1 <b>9</b>
Switching		4,428	· • • • • • • •		4,428	163,170	54.30
Construction	· · · · •	432			432	47,495	19.19
Total		23,471	940		24,089	1,002,490	48.05
Average cost at distributing point		<b>\$</b> 3 60	\$4 21				

#### CONSUMPTION OF FUEL BY LOCOMOTIVES.

\* Mixed.

# ACCIDENTS TO PERSONS.

	EMPLOYEES.									
Kind of Accident.	Train	men.	Switch flagme watch	n and	Oth emplo		Toti	al.		
Kind of Accident.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
Coupling and uncoupling Falling from trains and engines Other causes Total		1 2  3		 		$\boxed{\begin{array}{c}1\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ 2\end{array}}$	1  1	$     \frac{2}{2}     \frac{1}{1}     5 $		
				Omus						

				Отне	RS.			
Kind of Accident.	Passen	gers.	. Trespassing		No trespa		Total.	
Mint of Acontoint	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
At highway crossings	•				1	1	1	1

July 18, 1896, Frank B. Boyer, fireman, passing between freight cars, was caught by draw-head and killed. December 21, 1896, Richard J. Horsford, in attempting to stop a runaway team from crossing track at Cary's Mills, was struck by engine of train and killed. Coroner's jury exonerated this company from any blame. H. A. Cousins fell from trestle at Bunker Brook and was injured.

Item.	Number.	H Aggregate I length.	Minimum Lt. Iu:	.t Maximum Providential Hength.	Item.	Number.	Height of 't lowest above H surface of 'rail.
Bridges: Stone Iron Wooden, Total . Trestles	5 55 27 87 48	5,648.9 1,817.0 7,512.3	11.0 9.6	781.0 489.2	Overhead Highway Crossings: Bridges	2	15.6

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet, 8½ inches—315.47 miles.

#### TELEGRAPH.

Owned by Another Company, but Located on Property of Road Making this Report.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
305.10	792	Northern Telegraph Company	Northern Telegraph Company.

# Report of the Boston and Maine Railroad for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Boston and Maine Railroad. Date of organization. June, 1835.

Under laws of what government, state or territory organized. If more than one, name all; give reference to each statute and all amendments thereof.

Commonwealth of Massachusetts, State of New Hampshire, State of Maine.

If a consolidated company, name the constituent companies. Give reference to charters of each, and all amendments of same.

Boston and Portland Railroad of Massachusetts; Boston and Maine Railroad of New Hampshire; Maine, New Hampshire and Massachusetts kailroad of Maine. See report of 1891 for reference to charters, etc.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Lucius Tuttle	Boston, Mass	October 13, 1897.
Samuel C. Lawrence	Medford, Mass	October 13, 1897.
Joseph S. Ricker	Portland, Me	October 13, 1897.
*George M. Pullman	Chicago, Ill	October 13, 1897.
Richard Olney	Boston, Mass	October 13, 1897.
†Wm. T. Hart	Boston, Mass	October 13, 1897.
A. W. Sulloway	Franklin, N. H	October 13, 1897.
Joseph H. White	Brookline, Mass	October 13, 1897.
Walter Hunnewell	Wellesley, Mass	October 13, 1897.
Henry R. Reed	Boston, Mass	October 13, 1897.
Aretos Blood	Manchester, N. H	October 13, 1897.
Lewis Cass Ledyard	New York, N. Y	October 13, 1897.
Henry M. Whitney	Brookline, Mass	October 13, 1897.
Henry F. Dimock	New York, N. Y	October 13, 1897.
William Whiting	Holyoke, Mass	October 13, 1897.
John H. Hall	Springfield, Mass	October 13, 1897.

#### ORGANIZATION.

\* Deceased.

† Died November 17, 1896.

Total number of stockholders at date of last election, 6,354. Date of last meeting of stockholders for election of directors, October 14, 1896. Post office address of general office, Boston, Mass. Post office address of operating office, Boston, Mass.

2

	OFFICERS:	
Title.	Name.	Location of Office.
Chairman of the Board	Lucius Tuttle	Boston, Mass.
President	Lucius Tuttle	Boston, Mass.
First Vice President	T. A. Mackinnon	Boston, Mass.
Second Vice President	Wm. F. Berry	Boston, Mass.
Corporation Clerk	Sigourney Butler	Boston, Mass.
Treasurer	Amos Blanchard	Boston, Mass.
Assistant Treasurer	Herbert E. Fisher	Boston, Mass.
Attorney or General Counsel	Solomon Lincoln	Boston, Mass.
General Auditor	Wm. J. Hobbs	Boston, Mass.
Assistant General Manager	Frank Barr	Boston, Mass.
Chief Engineer	H. Bissell	Boston, Mass.
Assistant Chief Engineer	F. A. Merrill	Concord, N. H.
General Superintendent	D. W. Sanborn	Boston, Mass.
Division Superintendent	Wm. Merritt (West. Div.),	Boston, Mass.
Division Superintendent	W. T. Perkins (East. Div.),	Boston, Mass.
Division Superintendent	J. W. Sanborn (No. Div.)	Sanbornville, N. H.
Division Superintendent	C. E. Lee (W. N. & P. Div.)	Nashua, N. H.
Division Superintendent	W. G. Bean (South. Div.)	Boston, Mass.
Assistant Division Superintend- ent	H. C. Robinson (So. Div.).	Boston, Mass.
Superintendent of Telegraph	S. A. D. Forrestall	Boston, Mass.
General Freight Agent	М. Т. Donovan	Boston, Mass.
General Passenger and Ticket Agent	D. J. Flanders	Boston, Mass.
Assistant General Passenger and Ticket Agent		Boston, Mass.
Assistant General Passenger and Ticket Agent		Concord, N. H.
Assistant General Passenger and Ticket Agent		Concord, N. H.
General Baggage Agent	0. W. Greeley	Boston, Mass.
Superintendent Union Station	Geo. H. Folger	Boston, Mass.
Claims Attorney	E. J. Rich	Boston, Mass.
Division Superintendent	H. E. Chamberlain (Coos	Concord N H
Division Superintendent	Div.) H E. Fulsom (Conn. and Bose Div.)	Concord, N. H.
Assistant Division Superintend.	Pass. Div.)	Lyndonville, Vt.
Division Superintendent	H. F. Sampson (Conn. and Pass. Div.) Geo. E. Cummings (White Mountain Div-)	Springfield, Mass. Woodville, N. H.

# OFFICERS.

# BOSTON AND MAINE RAILROAD.

	ERTY OPERATE	D. 	
Name.	TERM	INALS.	line road
Name,	From—	To-	Miles of line for each road named.
Owned: Boston & Maine R. R Western Division	Boston, Mass Conway Jc., Me Medford Jc., Mass Lawrence, Mass. Rollingsford, N. H Dover, N. H Everett, Mass Everett, Mass Everett, Mass Revere, Jc., Mass Swampscott, Mass Salem, Mass Salem, Mass Salem, Mass Beverly, Mass Beverly, Mass Wenham, Mass Sanbornvie, N. H Mentime, Mass Mentime, Mass Mentime, Mass Mentime, Mass Somorvile, Mass Somerville, Mass Somerville, Mass Somerville, Mass Somerville, Mass Somerville, Mass Somerville, Mass Kerington, Mass Winchester, Mass Winchester, Mass Kast Hedding, N. H. Manchester, N. H Hooksett, N. H Hooksett, N. H Hooksett, N. H Hooksett, N. H Beinnont Jc., N. H. Whitefield, Jc.N. H.	N. H. State Line No. Conway, N. H. Medford, Mass N. H. State Line Somerworth, N. H Alton Bay, N. H Revere, Mass Charlestown West Lynn, Mass. Charlestown, Mass. Marblehead, Mass Marblehead, Mass Marblehead, Mass Marblehead, Mass N. Andover, Mass Wakef'ld Jc., Mass Rockport, Mass. Asbury Gr., Mass. Asbury Gr., Mass. Molfboro, N. H Newb'ryp't whys. O.Orch. Beach, Me. Newtor, N. H Newtoryp't whys. O.Orch. Beach, Me. Newton, N. H Nowell, Mass Mystic wharves Billerica, Mass. N. Billerica, Mass. Stoncham, Mass Wilm'gn Jc., Mass. Tewksbury, Mass Lawrence, Mass Nashua, N. H Bow Jc., N. H Bow Jc., N. H Base Mt. Wash Nashua, N. H Bennont, N. H Belmont, N. H Belmont, N. H Belmont, N. H	$\left.\begin{array}{c} 115.31\\ 41.45\\ 73.37\\ 72.00\\ 3.75\\ 2.75\\ 29.00\\ 3.75\\ 2.75\\ 29.00\\ 3.47\\ 1.09\\ 9.05\\ 3.34\\ 3.96\\ 3.52\\ 19.89\\ 8.12\\ 16.94\\ 6.00\\ 1.06\\ 3.79\\ 12.03\\ 1.97\\ 4.45\\ 3.70.08\\ 50.76\\ 94.48\\ 26.75\\ 2.25\\ 8.111\\ 11.08\\ 8.7.63\\ 6.20\\ 2.50\\ 3.21\\ 16.89\\ 7.63\\ 6.20\\ 2.50\\ 12.42\\ 14.50\\ 16.89\\ 7.63\\ 6.20\\ 2.50\\ 12.42\\ 14.50\\ 17.28\\ 4.17\\ 20.12\\ 24.50\\ 17.28\\ 4.17\\ 20.12\\ 24.50\\ 17.28\\ 4.17\\ 20.12\\ 24.50\\ 17.28\\ 4.17\\ 20.12\\ 24.50\\ 17.28\\ 4.17\\ 20.12\\ 24.50\\ 12.84\\ 4.95\\ \end{array}\right.$
Profile & Franklin Notch Franklin & Tilton New Boston Branch Concord & Portsmouth Branch Suncook Valley Suncook Valley Extension Pemigewassett Valley	Parkers, N. H Portsmouth, N. H. Suncook, N. H Pittsfield, N. H Plymouth, N. H Campton	New Boston, N. H. Manchester, N. H. Pittsfield, N. H Uen. Barns'td Lincoln, N. H Campton Village.	$\begin{cases} 5.19 \\ \ddagger 39.87 \\ 17.41 \\ 4.46 \\ \end{vmatrix} $

## PROPERTY OPERATED.

Mileage decreased, .53. \* Mileage increased, .27. Mileage increased, .11.

# RAILROAD COMMISSIONERS' REPORT.

	TERM	INALS.	f line h road
Name.	From-	То-	Miles of 1 for each 1 named.
Northern R. R. Peterboro & Hillsboro Br. Bristol Br Concord & Claremont Br Connecticat & Pass. Rivers R. R. Massawippi Valley Ry. Stanstead Br Central Massachusetts R R. Connecticnt River R. R. Connecticnt River R. R. Connecticnt River R. R. Danvers R. R. Branch. Newburyport R. R. Branch. Newburyport R. R. Branch. Kennebunk & Kennebunkport Br Portsmouth & Dover Branch. Stony Brook Branch. Manchester & Keene Branch. Manchester & Keene Branch. Trackage Rights Branch. Trotal leased	Peterboro, N. H Franklin, N. H Contoocook, N. H. White River Jc Stanstead Jc., P.Q. No. Camb., Mass Springfield, Mass. Chicopee Jc., Mass. Wakefield, Mass Bradford, Mass Bradford, Mass Bradford, Mass State Line State Line Yortsmouth, N. H. N. Chemsf'd, Mass. Mass Braduan, N. H Wilton, N. H Greenfield, N. H No. Acton, Mass Lonoxville, P. Q.	Hillsboro, N. H Bristol, N. H Hillsboro Bd'g Jc. Canada Line Lennoxville, P. Q. Stanstead, P. Q Northamp'n, Mass Keene, N. H Chic'pee F's, Mass Danvers, Mass Newburyp't, Mass Danvers, Mass Newburyp't, Mass Danvers, Mass Kennebunkp't, Me Dover, N. H Greenfield, N. H Greenfield, N. H Concord Jc., Mass, Sherbrooke, P. Q.	$\{\begin{array}{c} 69.50\\ 18.51\\ 13.41\\ 70.90\\ 110.30\\ 34.75\\ *3.51\\ 98.77\\ 74.00\\ 2.35\\ 3.50\\ 9.26\\ 9.26\\ 8.73\\ 22.39\\ 4.50\\ 10.88\\ 13.16\\ 15.50\\ 10.50\\ 29.59\\ 4.21\\ 3.02\\ \hline 1,347.65\\ 370\ 08\\ \end{array}$
Grand total operated			1,717.73

# PROPERTY OPERATED-CONCLUDED.

\* Mileage increased 1.11.

# BOSTON AND MAINE RAILROAD.

# NAME OF ALL COAL, BRIDGE, CANAL OR OTHER PROPERTIES, THE EARN-INGS AND EXPENSES OF WHICH AFFECT THE GENERAL BALANCE SHEET.

Name.	Character of business.	Title (owned, leased, etc.)	State or territory.
Steamer Mt. Washington	ger, with some freight, on Lake		New Hampshire.
Steamer Lady of the Lake	Passenger and freight on Lake Memphremagog,		Vermont.
Eastern Transfer	Freight barge, Bos- ton harbor	Owned jointly with N. E. R.	Massachusetts.
Lyndonville Water Works	Water supply for locomotives, and Lyndonville, Vt	1	Vermont.
Portsmouth Bridge	Toll bridge	R. R. and P.	New Hampshire and Maine.
Penigewassett Valley Stage Line	Stage line	One half inter- est leased	New Hampshire.

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21

Description.	Number of shares authorized.	Par value of shares.	Total par value authorized.	Total amount issued and outstanding.		DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par of sl	Tota auth	Tota issue outs		Rate.	Amoun	t.
Capital stock:								
B. & M., common	187,542	\$100	\$18,754,200	\$18,738,300	00	*6%	\$1,045,014	00
B. & M., scrip				816	72			
Eastern railroad				83	28			
B. & M., preferred	31,498	100	3,149,800	3,149,800	00	†6%	188,988	00
Total	219,040		\$21,904,000	\$21,889,000	00		\$1,234,002	00
Manner of Payment for	Number of shares issued during year.	Cash realized on amount issued during year.		Total number shares issued and outstanding.	Total cash realized.			
Issued for cash: comm	on					116,406	\$11,561,874	52
Issued in exchange fo sundry roads	r the sto	ck of				102,483	· •	
Total	•••••	•••••		•••••		218,889	\$11,561,874	52
* July 1, 1896, 1½% on 174 October 1, 1896, 1½% on 1 January 1, 1897, 1½% on A pril 1, 1897, 1½% on 174,	74,169 sha 174,169 sha	res res	••••••			•••••	\$261,253 261,253 261,253 261,253 261,253	50 50
No dividends are paid	on 13,214	share	s owned by	Boston an	nđ I	Maine F	\$1,045,014 Railroad.	00
† September 1, 1896, 3% ( March 1, 1897, 3% on 31,4	•						\$94,494 94,494	
							\$188,988	00

CAPITAL STOCK.

Boston and Maine scrip is convertible into stock when presented in sums of \$100 or more, new scrip certificates, being issued for the excess over \$100, or multiples thereof. .

Eastern railroad stock stands on the books at \$83.28 per share, that being the convertible value in Boston and Maine stock for which it is to be exchanged. All but one share has now been exchanged.

# FUNDED DEBT.

#### MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

t.

	Tu	TIME. TIME.						EREST.			
Class of Bond or Obligation.	Date of issue.	When due.	A mount of authorized issue.	A mount issu	A mount outstanding.	realize nount d.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.	BOSTON
Bonds Bonds Improvement bonds Improvement bonds Eastern R. R. certificates of indebtedness, U. S. gold Eastern R. R. certificates of indebtedness, £ sterling P. G. F. & C. bonds	Aug. 1, 1892 Feb. 2, 1885 Feb. 1, 1887 Feb. 1, 1887 Sept. 1, 1876 Sept. 1, 1876 June 1, 1877	Aug. 1, 1942 Feb. 2, 1905 Feb. 1, 1907 Feb. 1, 1907 Sept. 1, 1906 Sept. 1, 1906 June 1, 1937	$\begin{array}{c} 2,500,000 & 00 \\ 1,000,000 & 00 \\ 500,000 & 00 \\ 2,000,000 & 00 \\ 10,392,645 & 77 \\ 3,070,274 & 85 \\ 1,000,000 & 00 \end{array}$	2,500,000 00 1,000,000 00 500,000 00 1,919,000 00 10,392,645 77 3,070,274 85 998,000 00	2,500,000 00 1,000,000 00 500,000 00 1,919,000 00 * 7,001,000 21 1,557,280 00 998,000 00	2,515,458 60 1,036,352 70 527,650 00 1,947,000 00 10,392,645 77 3,070,274 85 998,000 00	4 4 4 6 6 4 1	Jan. and July 1 Feb. and Aug. 1 Feb. and Aug. 2 Feb. and Aug. 2 Feb. and Aug. 1 Mar. and Sept. 1 Mar. and Sept. 1 June and Dec. 1	20,000 00 76,760 00 420,945 00 93,436 80 44,910 00	99,860 00 40,000 00 20,000 00 76,760 00 422,685 00 93,436 80	AND MAINE RAI
P. G. F. & C. bonds Total Mortgage bonds Miscellaneous obligations Grand total	· · · · · · · · · · · · · · · · · · ·	•••••	\$26,462,920 62 \$14,462,920 62 12,000,000 00	\$26,379,920 62 \$14,460,920 62 11,919,000 00	\$21,477,280 21 \$ 9,558,280 21 11,919,000 00	\$26,187,381 92 \$14,460,920 62 11,726,461 30	-	June and Dec. 1	\$1,066,144 80 \$559,381 80 506,760 00	\$560,818 05 506,282 50	ILROAD.

\* Eastern Railroad United States gold certificates, \$7,001,000.21, one year at 6%, \$420,060. Bonds purchased and cancelled, \$89,500, two months 6% \$885; total, \$420,945.

+ P. G. F. & C. bonds. The \$2,000 of old bonds have not yet been presented for exchange for the new bonds due January 1, 1937.

	issued.	bù	INTEREST.			
Class of Debt.	Amount iss	A mount outstanding	Amount accrued during year.	Amount paid during year.		
Mortgage bonds	\$14,460,920 62	\$9,558,280 21	\$559,381 80	\$560,818 05		
Miscellaneous obligations	11,919,000 00	11,919,000 00	506,760 00	506,282 50		
Total	\$26,379,920 62	\$21,477,280 21	\$1,066,141 80	\$1,067,100 55		

# RECAPITULATION OF FUNDED DEBT.

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LL		CURRENT LIABILITIES ACCRU INCLUDING JUNE 30, 18	
Cash Bills receivable Due from agents Due from solvent companies and individuals	\$1,453,638 84 865,720 01 752,733 84 2,553,105 60	Audited vouchers and ac- counts Wages and salaries Net traffic balances due to other companies Dividends not called for Matured interest coupons un- paid (including coupons due July 1) Rents due July 1 Miscellaneous, Concord and Montreal R. R. Imp. Fund Total-current liabilities.	\$961,356 18 346,993 26 343,359 49 21,255 26 163,828 87 957,813 16 670,981 22 \$3,465,587 46
Total—cash and current assets	\$5,625,198 29	Balance—cash assets Total	

\* Materials and supplies on hand, \$1,767,086.42.

# RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.\*

		A pporti	ONMENT.	AMOUNT PH LI	ER MILE OF NE.
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.
Capital stock				370.08	\$59,147
Bonds Total	21,477,280 21 \$43,366,280 21	21,477,280 21 \$43,366,280 21		370.08	58,034 \$117,181

\* Operations included in the income account.

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#### RECAPITULATION-CONCLUDED.

#### FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

RECAPITULATION FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE	RIGHTS EXCL	UDED), THE OPE	RATIONS OF W	HICH ARE	INCLUDED
IN THE INCOME Name.		Funded debt.	Total.		PER MILE OF LINE.
				Miles.	Amount.
Boston and Maine Railroad	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,776,000 00 125,000 00 1445,800 00 274,000 00 8,321,900 00 1,900,000 00 1,900,000 00 1,900,000 00 165,000 00	$\begin{array}{c} \$43,366,280 \ 21\\ 4,875,800 \ 00\\ 738,750 \ 00\\ 769,000 \ 00\\ 769,000 \ 00\\ 803,000 \ 00\\ 646,700 \ 00\\ 625,000 \ 00\\ 625,000 \ 00\\ 65,000 \ 00\\ 1,274,000 \ 00\\ 65,000 \ 00\\ 14,851,300 \ 00\\ 9,021,592 \ 33\\ 4,400,000 \ 00\\ 800,000 \ 00\\ 3,068,400 \ 00\\ 912,400 \ 00\\ 210,000 \ 00\\ 210,000 \ 00\\ 210,000 \ 00\\ \end{array}$	$\begin{array}{c} 16.08\\ 50.76\\ 10.88\\ 9.26\\ 26.98\\ 8.73\\ 22.39\\ 4.50\\ 96.95\\ 13.16\\ 15.50\\ 10.50\\ 98.77\\ 110.30\\ 98.77\\ 110.30\\ 82.26\\ 82.91\\ 70.90\\ 18.51\\ \end{array}$	$\begin{array}{c} \$117, 181\\ 51,607\\ 45,942\\ 29,727\\ 70,680\\ 19,795\\ 23,970\\ 71,592\\ 56,900\\ 14,444\\ 153,185\\ 92,976\\ 15,484\\ 36,667\\ 96,402\\ 39,891\\ 20,910\\ 37,009\\ 12,869\\ 11,345\\ \end{array}$

				60,989
		900,000 00		62,075
7,197,600 00	5,500,000 00	12,697,600 00	209.25	60,681
. 789,300 00		789,300 00	33.69	23,428
- 500,000 00	500,000 00	1,000,000 00	20.12	49,702
541,500 00		541,500 00	22.93	23,615
	[	350,000 00	39.87	8,779
. 341,700 00		341,700 00	17.41	19.627
		77,000 00	4.46	17,264
. 329,800 00		329.800 00	17.28	19,086
		250,000 00	4.95	50,505
		200.000 00	12.84	15.576
		256,000 00		10,473
		84.000 00	5.19	16,185
		47,200 00	4.17	11.319
\$65,992,242 33	\$45.474.980 21	\$111.467.222 54	1.710.50	65.166
		•	-,	
	\$60,000 00 7,197,600 00 589,300 00 541,500 00 351,500 00 341,700 00 329,800 00 250,000 00 250,000 00 256,600 00 256,600 00 47,200 00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

\* Excludes \$9,200, amount paid in on shares not issued.

† Excludes \$19,440, amount paid in on shares not issued.

t Owned by Boston and Maine Railroad, for which the liabilities of the Newburyport Railroad at the termination of its lease is \$300,000.

§ Owned jointly by Boston and Lowell Railroad and Concord and Montreal Railroad.

		DITURES G YEAR.				
Item.	Included in operating expenses. Transferred from construction.	Charge of the construction of the construction of equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.	
Construction: Right of way } Other real estate } Grading and bridge and		\$13,734 04	\$7,489,955 04	\$7,503,689 08	\$20,275	86
culvert masonry Bridges and trestles		3,490 68 1,784 49				
Rails Ties Other superstructure) Buildings, furniture and	\$ 3,183 70		6,472,537 70	6,469,354 00	17,480	96
fixtures Shop machinery and tools Engineering expenses Interest during construc-	13,766 60  11 25	•••••	3,452,691 38 989,005 89 1,311,980 19	989,005 89	2,672	38
tion Eliminating grade cross-			82,028 44	-		
ings Boston pass terminals		23,675 87	269,653 57 2,234,134 97	293,329 44 2,234,134 97		
Total construction	\$16,961 55	\$42,685 08	\$32,269,161 21	\$32,294,884 74	\$87,264	60
Equipment: Locomotives Passenger cars			\$1,423,165 06	\$1,423,165 06	\$3,845	56
dining cars Baggage, express and postal cars			1,560,379 51	1,560,379 51	4,216	33
Freight cars			1,575,839 03 18,766 31 5,000 00	18,766 31	50	10 71 51
Total equipment			\$4,583,149 91	\$4,583,149 91	\$12,384	21
Grand total cost construc- tion, equipment, etc	\$16,961 55	\$42,685 08	\$36,852,311 12	\$36,878,034 65	\$99,648	82

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# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

# BOSTON AND MAINE RAILROAD.

# INCOME ACCOUNT.

Gross earnings from operation Less operating expenses		
Income from operation		\$6,076,574 63
Dividends on stocks owned Interest on bonds owned Miscellaneous income—less expenses	5,000 00	
Income from other sources		552,823 29
Total income		\$6,629,397 92
Deductions from income: Interest on funded debtaccrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Interest on real estate mortgages Rents paid for lease of road. Taxes	$\begin{array}{r} 14,612 \\ 23,972 \\ 3,198,427 \\ 61 \end{array}$	-
Total deductions from income		\$5,291,501 48
Net income		\$1,337,896 44
Dividends, common stock, 6% Dividends, preferred stock, 6% Sinking fund payments account B. & M. bonds Sinking fund payments account E. R. R. bonds	$188,988 00 \\51,285 00$	
Total		1,302,603 25
Surplus from operations of year ending June 30, 1897 Surplus on June 30, 1896		\$ 35,293 19 1,677,157 54
Surplus on June 30, 1897		\$1,712,450 73
	1	4

29

	1		•
Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings
Passenger: Passenger revenue Less repayments—	\$8,658,283 60		\$8,658,283 60
Tickets redeemed Excess fares refunded Other repayments .		\$12,657 33 99,348 05 8,000 09	
Total deductions		\$120,005 38	
Total passenger revenue			\$8,538,278 22
Mail Express Extra baggage and storage	614,451 58		1,042,973 24
Total passenger earnings			\$9,581,251 46
Freight: Freight revenue Less repayments— Overcharge to shippers			
Total freight revenue			\$9,975,435 91
Elevators Eastern transfer	\$61,842 25 6,667 59		68,509-84
Total freight earnings			
÷ •	1		\$10,043,945 75
Total passenger and freight earnings . Other earnings from operation : Telegraph companies			\$18,620,197 21
Total other earnings		•••••	15,649 09
Total gross earnings from operation.	•••••	•••••	\$19,640,846 30

#### EARNINGS FROM OPERATION.

	······································				
Railw <b>a</b> y Stock.	Total par value.	Rate-%.	Income or dividends received.	Valuation.	Shares.
Maine Central Railroad         Boston and Maine Railroad         Portland and Rochester Railroad         York Harbor and Beach Railroad         Portland and Ogdensburg Railroad         Franklin and Tilton Railroad         Portland, Saco and Portsmouth Railroad         St. Johnsbury and Lake Champlain R. R.         Newburyport Railroad         Danvers Railroad         Eastern Railroad in New Hampshire         St. John Bridge and Railway Express Co.         Portsmouth and Dover Railroad         Concord and Claremont, N. H., Railroad         Total         OTHER STOCK.         Portland, Mt. Desert and Machias Steamboat Company	1,321,400 00 482,100 00 248,550 00 395,240 00 40,450 00 135,800 00 40,450 00 136,800 00 47,100 00 12,000 00 \$5,332,940 00 \$25,000 00 15,000 00 \$40,000 00		28,926 00 9,942 00 7,904 80 210 00 45 00 600 00 18 00 \$198,605 80	$\begin{array}{c} 146,238\ 80\\ 125,000\ 00\\ 4,375\ 00\\ 4,303\ 56\\ 4,104\ 00\\ 2,345\ 00\\ 900\ 00\\ 684\ 00\\ 390\ 00\\ 600\ 00\\ \hline \$5,121,296\ 27\\ \$25,000\ 00\\ \hline 15,000\ 00\\ \hline \$40,000\ 00\\ \end{array}$	$\begin{array}{r} 13,\!214\\ 4,\!821\\ 4,\!971\\ 3,\!952_{-7\sigma}\\ 250\\ 35\\ 809 \end{array}$

# STOCKS OWNED.

BONDS	OWNED.

Name.	Total par value.	Rate-%.	Income or interest received.	Valuation.
Newburyport Railroad. Danvers Railroad St. Johnsbury and Lake Champlain Railroad Central Massachusetts Railroad Total.	\$300,000 00 125,000 00 260,000 00 100,000 00 \$785,000 00	 5		\$298,464 95 125,000 00 266,000 00 100,000 00 \$783,464 95

#### RENTALS RECEIVED.

# RENTS RECEIVED FROM LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company using property leased.	Item.	Total.
Tracks: Sundry track rentals				\$4,627 86
Terminals: Passenger and freight	Sterling Junction Mass Rochester, N. H Worcester, Mass. Sherbrooke, Que.		$\begin{array}{c c} 371 & 75 \\ 1,392 & 00 \\ 600 & 00 \\ 300 & 00 \end{array}$	
Total		·····		6,463 75
Grand total rents re- ceived				\$11,091 61

#### MISELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Rents, tenements, lands, etc Portsmouth and Dover bridge tolls Dividend on 9,734 shares V.V. R. Co. stock owned	\$329,011 30 10,188 78	1,430 00	8,758 78
by Connecticut River R. R Dividend on 331 shares Peterboro R. R. stock owned by Boston & Lowell R. R Dividend on 381 shares Penn. Valley R. R. stock Dividend on 100 shares New Boston R. R. stock	$1,324 \ 00 \\ 2,286 \ 00$	·····	29,202 00 1,324 00 2,286 00
owned by Concord & Montreal railroad Interest renewed. Sundry items Interest on Woodsville aqueduct bonds (\$10,000)	400 00 28,909 75 1,914 62	·····	400 00 28,909 75 1,914 62
owned by Concord & Montreal railroad	400 00	\$54,418 96	400 00 \$349,217 49

## OPERATING EXPENSES.

-

Ітем.	Amount.
Maintenance of way and structures:	
Repairs of road way	\$1,314,353 05
Repairs of roadway Renewals of rails	103,635 67
Renewals of ties Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossings, signs and cattle	377,538 89
Repairs and renewals of bridges and culverts	221,525 30
Repairs and renewals of fences, road crossings, signs and cattle	,
guards	97,322 25 383,743 27
Repairs and renewals of buildings and fixtures	383,743 27
Repairs and renewals of docks and wharves	19,547 66
Repairs and renewals of telegraph	5,689 18
Stationery and printing	3,122 42
Repairs and renewals of buildings and fixtures. Repairs and renewals of docks and wharves. Repairs and renewals of docks and wharves. Repairs and renewals of telegraph Stationery and printing	375 21
Total	\$2,526,852 90
	\$2,020,002 00
Maintenance of equipment:	A 10 101 11
Superintendence	\$ 49,124 41
Repairs and renewals of locomotives	571,529 87
Repairs and renewals of passenge cars	521 005 05
Repairs and renewals of freight cars	051,220 80
Repairs and renewals of work cars	$\begin{array}{c} 642,921 \\ 642,921 \\ 531,225 \\ 85 \\ 17,719 \\ 44,380 \\ 99 \\ \end{array}$
Stationery and printing	3 077 10
Superintendence Repairs and renewals of locomotives. Repairs and renewals of passenger cars. Repairs and renewals of freight cars Repairs and renewals of work cars. Repairs and renewals of shop machinery and tools. Stationery and printing. Other expenses.	3,077 10 54,697 71
	••••••
Total	\$1,914,677 21
Conducting transportation:	
Superintendence	\$ 296,813 75
Engine and roundhouse men	1,220,923 02
Fuel for locomotives	1,674,839 01
Water supply for locomotives	85,884 71
Oil, tallow and waste for locomotives	$\begin{array}{c} 85,884 & 71 \\ 14,466 & 97 \\ 26,093 & 27 \end{array}$
Other supplies for locomotives	26,093 27
Conducting transportation: Superintendence	1,079,355 71 290,485 30
Switchmon flagmon and watchmon	1,040,834 25
Telegraph expanses	1,040,034 25 195,672 21
Station service	1,443,024 37
Station supplies	214,755 08
Car mileage-balance	305,924 06
Loss and damage	50,375 $55290,851$ $96$
Injuries to persons.	290,851 96
Clearing wrecks	14,152 71
Operating marine equipment	3,459 53
Advertising	58,434 17
Outside agencies	29,593 54
Rents for tracks, yards and terminals	51,848 58
Stationom and minings and other property	18,100 00 124,103 55
Other expenses	1,140 98
Switchmen, flagmen and watchmen Telegraph expenses Station service Station supplies Car mileage-balance Loss and damage Injuries to persons Clearing wrecks Operating marine equipment Advertising Outside agencies. Rents for tracks, yards and terminals Rents of buildings and other property. Stationery and printing Other expenses.	1,140 50
Total	\$8,531,132 28
General expenses:	
Salaries of general officers	\$ 73,445 55
Salaries of clerks and attendants	148,364 04
General office expenses and supplies	24,739 19
Insurance	110,785 02
Salaries of general officers Salaries of clerks and attendants General office expenses and supplies Insurance	128,678 27
Stationery and printing (general onices)	11,822 23
Other expenses	93,774 98
Total	\$591,609 28
Recapitulation of expenses:	
Maintenance of way and structures	\$2,526,852 90
Maintenance of equipment	1,914,677 21
Maintenance of equipment Conducting transportation. General expenses.	8,531,132 28
General expenses	591,609 28
Grand total	\$13,564,271 67

Percentage of expenses to earnings-entire line, 69.062.

Name of Road.	Interest on bonds guaranteed.	Dividends on stock guaranteed.	Cash.	Total.	
Boston and Lowell Railroad Concord and Montreal Railroad Connecticut River Railroad Worcester, Nashna and Rochester Rail-		\$503,640 08	\$746,569 00 230,000 00 93,600 00	733,640	08
road Connecticut and Passumpsic River Rail-			250,000 <b>0</b> 0	250,000	00
road			200,500 00	200,500	00
Northern Railroad			185,420 00		
Central Massachusetts Railroad			160,283 53	160,283	53
Manchester and Lawrence Railroad	\$10,960		102,000 00	112,960	00
Portland, Saco and Portsmouth Railroad			90,000 00		
Nashua and Lowell Railroad			73,000 00		00
Lowell and Andover Railroad			52,500 00		
Portsmouth and Dover Railroad				46,140	
Massawippi Valley Railway	<b></b>		38,000 00	38,000	
Pemigewasset Valley Railway	<b></b> .		32,790 00		
Concord and Portsmouth Railroad			25,000 60		
Eastern Railroad in New Hampshire Stony Brook Railroad		•••••	22,500 00		
Wilton Railroad	••• •••	•••••••	21,500 00	21,500	
Wilton Railroad			20,400 00	20,400	
Peterboro Railroad Suncook Valley Railroad Kennebunk and Kennebunkport Railroad		•• • • • • • •	15,700 00		
Konnehunk and Konnehunknert Pailroad			$14,700 \ 00 \\ 2.925 \ 00$		
New Boston Railroad		• • • • • • • • • • • • • •	2,925 00 2,800 00	2,925 2,800	
Newport and Richford Railroad \$17,500	•••••		500 00	2,800	
Sub-let to Canadian Pacific R'y 18,000			500 00	300	00
Total rents	\$10,960	\$807,780 03	\$2,379,687 53	\$3,198,427	61

# RENTS PAID FOR LEASE OF ROAD.

RENTS PAID FOR LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company owning property leased.	Item.	Total.
Tracks: Total	Chelsea, Mass North Acton to Con-	Grand Trunk Railway, Port. and Roch. R. R Boston & Albany R. R.	2,731 13 2,021 25	
Terminals: Passenger sta'ns	Springfield, Mass Worcester, Mass Ware, Mass Keene, N. H Peterboro, N. H Greenfield, Mass Portland, Me, Mass.	Boston & Albany R. R. Boston & Albany R. R. Fitchburg Railroad Fitchburg Railroad	$\begin{array}{c} 7,000 & 00 \\ 234 & 00 \\ 1,520 & 00 \\ 480 & 00 \\ 1,800 & 00 \\ 8,750 & 00 \end{array}$	
Total Grand total rents	•••••			\$42,264 0 \$51,848 5

# BOSTON AND MAINE RAILROAD.

JUNE	JUNE 30, 1896.		JUNE 30, 1897.		YEAR END 30, 1	
Item.	Total.	Assets.	Item.	Total.	Increase.	Decrease.
<b>\$</b> 73,455 32	4,583,149 91 5,160,672 27 707,464 95	Cost of road Cost of equipment Stocks owned Bonds owned Str. Mt. Washing- ton and wharves Richford, Vt., ele-	<b>\$</b> 73,455 32	\$ 32,294,584 74 4,583,149 91 5,161,296 27 783,464 95	624 00	
	125,716 75	vation	52,261 43	125,716 75		
		Land owned Cash and current assets	1	992,959 01 5,625,198 29		\$268,578 42
1,444 07 628,264 76	3,776,554 17	Other assets: Materials and supplies Sinking fund: Trustees E. R R. Trustees B. & M. Sundries	892 15		••••	
	53,405,040 24	Grand total				
	21,565,780 21 4,174,621 16	LIABILITIES. Capital stock Funded debt Current liabilities Real estate mort gages		$21,477,280\ 21$ $3,465,587\ 46$		88,500 00 709,033 70
291,820 73		Accrued interest on funded debt not vet payable.				
178,000 64	••••	Accrued rents not yet due				
		Sundry lease ac counts	418.581 26			
684,071 97  \$628,264 76	2,720,972 50	Suspense account Sinking fund for redemption of B & M. bonds	704,930 61	2,797,955 91	\$76,983 41	
	629,708 $83150,000$ $001.677.157$ $54$	Injury fund Profit and loss		705,82276 150,00000 1.712.45075	) .	
	53,405,040 24					

# COMPARATIVE GENERAL BALANCE SHEET.

#### IMPORTANT CHANGES DURING THE YEAR.

Concord & Portsmouth railroad mileage decreased .53 miles Account of Orchard Beach Branch mileage increased .27 miles, Hedding Camp Ground Branch mileage increased .12 miles, Stanstead branch extended 1.11 miles.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
	From-	To-	Miles.	Amor mor of li
Eastern Railroad certificates of indebtedness Portland, Great Falls and	Boston, Mass., and branches	N. H. State Line	110.72	\$772 97
Conway bonds	Conway Jct., Me.	No. Conway, N. H.	72.86	$137 \ 25$

#### SECURITY FOR FUNDED DEBT.

Equipment Mortgaged—Equipment formerly owned by the Eastern Railroad, viz.: 87 locomotives, 212 passenger cars, 1,609 freight cars.

Securities Mortgaged—Sundry stocks formerly owned by the Eastern Railroad, viz.: Maine Central, Portland, Mt. Desert and Machias Steamboat Company, Portland and Rochester Railroad, also Wolfboro and Portsmouth, Great Falls and Conway stocks which have since been exchanged for that of the Boston and Maine Railroad.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers General office clerks Station agents Other station men Enginemen Conductors Other trainmen Machinists Carpenters Other shopmen Section foremen Other trackmen Switchmen, flagmen and watchmen Telegraph operators and dispatchers Employees-account floating equipment All other employees and laborers Total (including "general officers")	58 430 602 2,088 702 667 578 1,675 328 743 882 498 2,602 1,372 2,700 1,233 	470,467 87,480 313 398,827	$\begin{array}{c} 285,132\ 69\\ 347,943\ 96\\ 1,115,827\ 20\\ 735,891\ 17\\ 406,276\ 12\\ 522,980\ 54\\ 998,558\ 00\\ 241,975\ 13\\ 456,160\ 57\\ 516,552\ 96\\ 317,176\ 20\\ 1,200,770\ 96\\ 693,348\ 47\\ 153,942\ 80\\ \end{array}$	$\begin{array}{c} 2 & 12 \\ 1 & 71 \\ 1 & 67 \\ 3 & 22 \\ 1 & 88 \\ 2 & 75 \\ 1 & 84 \\ 2 & 32 \\ 1 & 97 \\ 1 & 93 \\ 1 & 39 \\ 1 & 39 \\ 1 & 47 \\ 1 & 76 \end{array}$
Less "general officers"	58	18,400		11 70
Total (excluding "general officers")	14,671	4,778,098	\$8,628,298 69	\$1 81
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	488 3,881 1,996 8,364	$152,868 \\ 1,277,417 \\ 628,601 \\ 2,737,612$	2,004,388 21	

#### EMPLOYEES AND SALARIES.

	r umber s, ains, rs.	Columns for Revenue and Rates.			
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.	
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger carnings. Passenger earnings per mile of road Passenger earnings per train mile	281,759 14.82	8,538,248 9,581,251 5,577	26 01 46 86	144 764	
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile. Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile. Total freight earnings Freight earnings per mile of road Freight earnings per train mile	688,011,072 400,535 69.54	9,975,435 1 10,043,945 5,847	00 01 75 22	836 450 366	
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses per mile of road Operating expenses per mile Income from operation per mile of road Income from operation per mile of road Income from operation per mile of road Income from operation per train mile		$19,625,197 \\ 11,425 \\ 19,640,846 \\ 11,434 \\ 1 \\ 13,564,271 \\ 7,896$	$\begin{array}{c} 01 \\ 21 \\ 08 \\ 30 \\ 18 \\ 45 \\ 67 \\ 62 \\ 00 \\ 63 \\ 56 \end{array}$		
Train mileage: Miles run by passenger trains Miles run by freight trains Total mileage trains earning revenue	$8,143,335 \\ 5,389,361 \\ \hline 13,532,696$				
Miles run by switching trains Miles run by construction and other trains Grand total train mileage	$ \begin{array}{r}     3,085,636 \\     436,841 \\     \hline     17,055,173 \end{array} $				

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	lded ur.	ber at r.	EQUIPMENT FITTED WITH TRAIN BRAKE.		FITI AU	UIPMENT YED WITH JTOMATIC OUPLER.
Item.	Number added during year.	Total number end of year.	Number.	Name.	Number.	Name.
Locomotives-owned and leased: Passenger Freight Switching	·····	296 225 139	198	Westinghouse. Westinghouse. Westinghouse.		
Total locomotives in service	*5	660		Westinghouse.		
Total locomotives owned .	*5	660	535	Westinghouse.		
Cars- owned and leased: In passenger service- First-class cars Combination cars Parlor cars Baggage, express and postal	• ••	826 174 9	174 9	Westinghouse Westinghouse	818 174 9 199	Nat'nl. ( Miller. ( Miller. Miller. Miller. )
cars		207	207	Westinghouse		Natn'l. Gould. )
Total	19	1216	1216	Westinghouse	12	Miller. ) Natn'l. } Gould . }
In freight service— Box cars Flat cars Stock cars		4659 4301 61	1337	**	2613 1935	
Coal cars		2937	293		. 333	327 Go'ld)
Refrigerator cars Other cars in freight service Logging trucks basis (8 wheels)		30 3 80			. 30	1 Natn'l. { Gould.
Total	*396	12071	3722		4941	
In company's service – Officers' and pay cars		4	4			Miller. National.
Air brake instruction car Derrick cars		1 47		l	1	Miller. 12 Gould. 1 Trojan.
Caboose cars Other road cars Snow ploughs		$255 \\ 162 \\ 68$	1	3		Gould.
Total	. 8	537	64	l	. 109	)
Total cars in service	. *396	13824	500	2	. 6266	3
Total cars owned	*369	13824	500	2	. 6266	3
Cars contributed to fast freigh line service	t •   • • • •	617			• ‡447	7

DESCRIPTION OF EQUIPMENT.

\* Decrease.

± 409 Gould, 29 Trojan, 6 Thurmond, 2 Burns, 1 National.

<sup>\*\* 2278</sup> Gould, 61 Janney, 19 Drexel, 14 National, 180 Trojan, 39 Thurmond, 19 Burns, 2 Norton, 1 Tower-2613.

<sup>† 1686</sup> Gould, 188 Trojan, 22 Janney, 8 Thurmond, 10 Burns, 5 Dowling, 7 National, 2 Norton, 5 Richardson, 1 Hitchcock, 1 Tower-1935.

### MILEAGE.

#### MILEAGE OF ROAD OPERATED (ALL TRACKS).

	LINE REPR CAPITAI	operated r lease.	operated r trackage s.	mileage ted.	RA	ILS.	
Line in Use.	Main line.	Branches and spurs.	Line open under lea	Line open under tra rights.	Total mil operated	Iron.	Steel.
Miles of single track Miles of second track Miles of third track Miles of yard track and sidings	230.13 120.62 .83 166.96	28.84			309.24		* 1706.56 309.24 .83 541.58
Total mileage operated (all tracks)			2,082.50		2,843.36		2558.21

MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

	1	1	1				1
Massachusetts	78.01	90.58	373.63	421	546.43	1.16	541.06
New Hampshire	105.20	46.10	762.02		913.32		913.32
Vermont			111.25			••••	
Maine				. <b></b>		2.78	
Canada			38.26	3.02	41.28		38.26
Total mileage operated							
(single track)	230.13	139.95	1,340.42	7.23	1,717.73	3.94	1706.56
	1			ļ			

MILEAGE OF LINE OWNED BY STATES AND TERRITORIES (SINGLE TRACK).

		ESENTED BY L STOCK.			RAILS.		
State or Territory.	Main line.	Branches and spurs.	Total mil owned.	New line constructed during year	Iron.	Steel.	
Massachusetts New Hampshire Maine	$78.01 \\ 105.20 \\ 46.92$	46.10	151.30		1.16  2.78	$167.43 \\ 151.30 \\ 47.41$	
Total mileage owned (single track)	230.13	139.95	370.08		3.94	366.14	

\* Trackage rights not included.

	LINE REPRI CAPITAI	ESENTED BY L STOCK.	operated er lease.	mileage ted.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	Line ope under lea	Total mil operated	Iron.	Steel.	
Miles of single track Miles of second track Miles of yard track and sidings	46.92 19.82 26.76	•••••	<b>5</b> 5.26	$105.45 \\ 19.82 \\ 47.10$	2.78 16.37	102.67 19.8 <b>2</b> 30.73	
Total mileage operated (all tracks)			75.24	172.37	19.15	153.22	

#### MILEAGE OF ROAD OPERATED IN MAINE.

MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES.

Total mileage operated (single track)	46.92	3.27	55.26	105.45	2.78	102.67

# MILEAGE OF LINE OWNED BY STATES AND TERRITORIES.

	LINE REPRI CAPITAI		nileage	ted ear.	RAILS.		
State of Maine.	Main line.	Branches and spurs.	al,	New line construct during ye	Iron.	Steel.	
Total mileage owned (single track)	46.92	8.27	50.19		2.78	47.41	

# BOSTON AND MAINE RAILROAD.

NEW RAILS LAID DURING YEAR.				NEW TIES LAID DURI	NG YEA	R.
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.
Steel: New Old Total steel	$\frac{121.825}{584.201}$ 706.602	75 60 to 72	15.00	Cedar Chestnut Oak Hemlock Hackmatack Pine Switch Total	$\begin{array}{r} 12,419\\ 4,659\\ 219\\ 590\\ 191\\ 20,010\\ 1,295\\ \hline 39,383\end{array}$	29½c. 40c. 35c. 23c. 42c. \$1.00

# RENEWALS OF RAILS AND TIES.

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

	COAL- tons,		Wood- cords.		ьđ		e.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile
Passenger		235,716		204	235,818	8,143,335	57.92
Freight		207,142		163	207,224	5,389,361	76.90
Switching	1,148	65,141	···· ···	72	66,325	3,085,636	42.9 <del>9</del>
Construction		8,740	. <b></b> .	29	8,754	436,841	40.08
Total	1,148	516,739		468	518,121	17,055,173	60.76
Average cost at distributing point	<b>\$4</b> 35	<b>\$3</b> 23					

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		EMPLOYEES.								
Kind of Accident.	Trainmen.		Switchmen, flagmen and watchmen.		Other employees.		Total.			
Kind of Accident.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
Coupling and uncoupling Overhead obstructions Other causes	······ ·····i	5 1 6				 i	1	5 1 7		
Total	1	12				1	1	13		
- <u></u>				OTHE	RS.					
Kind of Accident.	Passen	gers.	Trespa	ssing.	Nc trespa		Tot	al.		
Kind of Accident.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
At stations Other causes Total		3				$\begin{array}{r}1\\12\\13\end{array}$	2 2			

ACCIDENTS TO PERSONS.

ACCIDENTS OCCURRING IN MAINE DURING THE YEAR JUNE 30, 1897.

July 18th-Pine Point: Bridget Joyce, passenger, jumped from moving train; slightly injured, if any.

July 22d-Kennebunk: H. Leonard, employe, had his finger jammed while coupling cars.

July 24th-Biddeford: W. C. Rowe, employe, struck switch rail and received a scalp wound.

August 1st-Portland: Thomas P. Rogers, end of finger jammed; caught in projecting timber.

August 17th-Biddeford: H. A. Allard, employe, struck switch-stand and has left arm broken.

August 19th-Old Orchard: Oliver Wentworth, jumped from moving train and cut his head.

August 20th-Portland: Mrs. Geo. Kingsley, jumped from moving train, fell down and sprained her ankle.

August 29th—H-C-Bryant, passenger, slightly injured in getting off car while in motion.

September 1st-Kennebunk: E. Fitts, had his ankle sprained in getting off car.

September 19th—Saco: Orrin Greene, caught foot between rail and station platform, spraining his ankle. September 17th—Saco: Frank Reed and George Fuller, were in car loaded with horses. When car was shifted it struck another car throwing them out. Reed received injuries to his leg and head and Fuller sprained his hip.

September 21st-Saco: J. H. Danielson, employe, while coupling had end of finger jammed.

October 1st-West Kennebunk: F. H. Hill, employe, struck overhead bridge and slightly cut his head.

October 4th-Portland: Robert Hunter, employe, while coupling had his finger bruised.

October 10th-Kennebunk: J. H. Wagner, received slight injuries by being struck with bridge guard.

October 16th-Biddeford: Chas. Lougee, passenger, jumped from moving train. Extent of injury unknown.

October 24th-Kittery: E. A. Dixon and W. Tetherly, while driving across track was struck by engine. Dixon was badly injured and Tetherly killed.

November 7th—Portland: Joe Conley, trespasser, was struck by shifter, thrown down and slightly injured.

November 8th-Saco: J. B. Plummer, in attempting to board engine fell and crushed his toe.

November 24th-Biddeford: Geo. Bour, employe, while coupling had his thumb jammed.

January 7th-Conway Junction: Geo. E. Goodwin, employe, found beside car fatally injured.

January 27th—North Berwick: R. E. Norton, employe, in getting off car fell and eut his knee.

February 6th-Biddeford: John H. Keefe, employe, while coupling cars had his thumb jammed.

March 11th-Portland: F.O. Rush, employe, hand bruised by draw-bar falling on it.

March 25th—Portland: Albert Lambert, employe, finger bruised while removing bolster from flat car.

April 2d-Biddeford: Geo. A. Bowe, while coupling had his left foot injured.

April 16th-Portland: Geo. A. Pettingill, while coupling had his hand badly bruised.

May 18th—Arundel: James E. Haynes, employe, while working on track bar slipped injuring his arm and shoulder.

May 24th-Wells: W. S. Seavey, finger bruised; caught in car door.

June 2d-Conway Junction: Richard Furlong, as cars came together he was thrown against car window and his face cut.

June 7th-Portland: Jeremiah Hurley, struck by train and fatally injured.

June 12th—Portland: John Coyne, while handling a block of granite, the same fell and bruised his right foot.

June 25th-West Kennebunk: Middo Southern, employe, back and rib hurt by being knocked against car by cable.

Item.	Number.	H Aggregate ul length.	Minimum Ft. Iu:	Haximum Parimum Hargth.	Item.	Number.	Height of t lowest above surface of rail.
Bridges: Stone Iron Wooden, Total . Trestles	$     \begin{array}{r}       13 \\       32 \\       5 \\       50 \\       9     \end{array} $	2,596.2 342.0 3,305.5	11.0 13.0	606.0	Overhead Highway Crossings: Bridges Trestics	24 15 39	14.95

# BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—50.19 miles.

#### TELEGRAPH.

Owned by Another Company, but Located on Property of Road Making this Report.

Miles of line.	.eu III Name of Owner.		Name of Operating Company.
50.19	410.25	Western Union Telegraph Co.	Western Union Telegraph Co.

# Report of the Bridgton and Saco River Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Bridgton and Saco River Railroad Company.

Date of organization. July, 1881.

Under laws of what government, state or territory organized. General laws of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Wm. F. Perry	Bridgton, Me.	
Albion H. Burnham	Bridgton, Me.	
Jos. A. Bennett	Bridgton, Me.	
Samuel S. Fuller	Bridgton, Me.	
Edward Kimball	North Bridgton, Me.	
Albert A. Ingalls	South Bridgton, Me.	
Almon Young	Hiram, Me.	

#### ORGANIZATION.

Total number of stockholders at date of last election, 78. Date of last meeting of stockholders for election of directors, November 18, 1896. Post office address of general office, Bridgton, Me. Post office address of operating office, Bridgton, Me.

#### OFFICERS.

Name.	Location of Office.		
William F. Perry	Bridgton, Me.		
William F. Perry	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Perley P. Burnham	Bridgton, Me.		
Augustus H. Watker	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
Joseph A. Bennett	Bridgton, Me.		
	William F. Perry William F. Perry Joseph A. Bennett Perley P. Burnham Augustus H. Watker Joseph A. Bennett Joseph A. Bennett Joseph A. Bennett Joseph A. Bennett		

Name.	TERM	INALS.	f line h road
	From-	То—	Miles o for each named.
Bridgton and Saco River Railroad	Bridgton	Bridgton Junct., Hiram, Me.	16

PROPERTY OPERATED.

# CAPITAL STOCK.

Description.	Number of shares authorized.	r value shares.	Total par value authorized.	Total amount issued and outstanding.	DECLAR	IDENDS ED DURING EAR.
	Numbe shares author	Par of s	Tots auth	Tots issu outs	Rate.	Amount.
Capital stock :	1,800	\$50	\$90,000	\$90,000	2%	\$1,800
Manner of Payment for	r Capital :	Stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.
Issued for cash : comm	on	•••••			1,800	\$90,000 0

## FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	TIME.				ding.			INTEREST.			
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	Amount issued.	A mount outstanding	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.	
1st mort. bonds. 2d mort.		1902	\$80,000	\$80,000	\$80,000	\$80,000		March and	\$4,800	\$4,800	
m	1884	1904 	30,000 \$110,000	26,500 \$106,500	26,500 \$106,500	26,500 \$106,500	6	Sept.	1,590 \$6,390	1,590 \$6,390	

#### RECAPITULATION OF FUNDED DEBT.

	issued.	à	INTEREST.		
Class of Debt.	A mount is	Amount outstandin	Amount accrued during year.	Amount paid during year.	
Mortgage bonds	\$106,500 00	\$106,500 00	\$6,390 00	\$6,390 00	

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA		CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 189	р то а 7.	NI
Cash	\$4,890 91	Audited vouchers and ac-	\$203	1
		Wages and salaries	1,070	4
Due from solvent companies and individuals	62 85	Net traffic balances due to other companies	864	78
	02 00	Matured interest coupons un- paid (including coupons due July 1)	81	00
		Total-current liabilities.	\$2,219	37
		Balance-cash assets	2,734	38
Total	<b>\$4,953</b> 76	Total	\$4,953	76

\* Materials and supplies on hand, \$609.00.

		Apportio	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock	\$ 90,000 00 106,500 00			16	\$5,625 00 6,656 25	
Total	\$196,500 00	·			\$12,281 25	

#### RECAPITULATION.

# FOR MILEAGE ()WNED BY ROAD MAKING THIS REPORT.

# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

Item.	DITURES G YEAR. Not in- cluded in operating expenses. Io outpus the outpus the outpus the outpus the outpus the outpus the outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation outpus the operation operation outpus the operation operat	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Total construction	 	\$171,058 94	\$171,058 94	\$10,691 18
Total equipment	 	33,592 00	<b>33,592</b> 00	2,099 50
Grand total cost construc- tion, equipment, etc	 	\$204,650 94	\$204,650 94	\$12,790 68

# BRIDGTON AND SACO RIVER RAILROAD.

#### INCOME ACCOUNT.

Gross earnings from operation.         \$28,065 44           Less operating expenses.         19,019 60		
Income from operation	\$9,045	84
Miscellaneous income-less expenses	339	93
Total income	\$9,385	77
Deductions from income:       *6,390 00         Interest on funded debtaccrued       *6,390 00         Interest on interest-bearing current liabilities accrued,       54 10         Taxes		
Total deductions from income	6,648	16
Net income	\$2,737	61
Dividends, 2%, common stock	1,800	00
Surplus from operations of year ending June 30, 1897 Surplus on June 30, 1896	\$ 937 8,426	
Surplus on June 30, 1897	\$9,364	33

#### EARNINGS FROM OPERATION.

Jtem.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express Extra baggage and storage	\$ 800 36		\$9,482 17
hatta baggago and storago			3,730 43
Total passenger earnings		•••••	\$13,212 60
Total freight earnings		•••••	14,852 84
Total passenger and freight earnings .		••• •••••	\$28,065 44

#### MISCELLANEOUS INCOME

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Interest on bank deposit Bridgton Telegraph Company Rent of derrick Dividend on nine shares its stock Old materials, etc., sold Total	\$ 88 34 180 00 52 25 9 00 10 34 \$339 93		

49

OPERATING EXPENSES.	
Ітем.	Amount.
Maintenance of way and structures: Repairs of roadway Renewals of ties Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossings, signs and cattle guards	\$3,336 64 474 09 2,233 61 50 23
Repairs and renewals of buildings and fixtures	181 20 \$6,275 77
Maintenance of equipment:         Repairs and renewals of locomotives	\$852 23 528 06 633 09 1 80 \$2,015 18
Conducting transportation : Enginemen	$\begin{array}{c} \$1,638 \ 96\\ 1,293 \ 49\\ 6 \ 68\\ 76 \ 82\\ 5 \ 93\\ 1,117 \ 23\\ 111 \ 99\\ 500 \ 05\\ 4 \ 88\\ 3,926 \ 33\\ 118 \ 58\\ 275 \ 48\\ 175 \ 09\\ 197 \ 40\end{array}$
Total	\$9,448 91 \$1,017 50 72 17 144 43 45 64
Total	\$1,279 74
Recapitulation of expenses: Maintenance of way and structures Maintenance of equipment. Conducting transportation General expenses	\$6,275 77 2,015 18 9,448 91 1,279 74
Grand total	\$19,019 60

# OPERATING EXPENSES.

Percentage of operating expenses to earnings, 66.95.

# BRIDGTON AND SACO RIVER RAILROAD.

	YEAR END 30, 1		80, 1897.	JUNE \$		JUNE 30, 1896.		
Decreas	Increase.		Total.	Item.	ASSETS.	1.	Total.	Item.
		94	\$171,058		Cost of road	58 94	\$171,058	······
		00	33,592		Cost of equipment	92 00	33,592	
	\$955 24	76	4,953	•• •••••	Cash and current assets	98 52	3,998	
					Other assets :			
\$173 °3		00	609	•••••	Materials and supplies	82 39	782	
\$173 3	\$955 24	70	\$210,213		Grand total	31 85	\$209,431	
					LIABILITIES.			
		00	\$90,000	•••••••••••	Capital stock	00 00	\$ 90,000	
		00	106,500	. <b></b> .	Funded debt	00 00	106,500	
\$155 7		37	2,219	•••••	Current liabilities	75 13	2,375	
		00	2,130		Accrued interest on funded debt not yet payable,	30 00	2,130	
	937 61	33	9,364	••••••••••	Profit and loss	26 72	8,426	
\$155 7	\$937 61	70	\$210,213		Grand total	31 85	\$209,431	

# COMPARATIVE GENERAL BALANCE SHEET.

# SECURITY FOR FUNDED DEBT.

	WHAT R		tof ge eof	
Class of Bond or Obligation.	From—	To	Miles.	Amoun mortga per mil line.
First mortgage bonds Second mortgage bonds	-	Hiram		\$5,000 00 1,656 25

All equipment mortgaged.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers Station agents Other station men Enginemen Conductors Other trainmen. Machinists Carpenters and painters . Other strabopmen Section foremen Other trackmen Watchmen Total (including "general officers") Less "general officers" Total (excluding "general officers") Distribution of above: General administration Maintenance of way and structures	2 4 4 6 2 2 1 1 2 1 1 1 2 3 3 5 1 1 1 3 3 5 2 2 3 3 3 5 2 2 3 3 3 5 2 2 1 3 3 5 5 1 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	$\begin{array}{c} 626\\ 1,252\\ 1,737\\ 404\\ 411\\ 314\\ 437\\ 217\\ 84\\ 400\\ 942\\ 1,390\\ 942\\ 1,390\\ 942\\ 9,528\\ 626\\ 8,902\\ \hline 8,902\\ 626\\ 8,902\\ \hline 8,2794 \end{array}$	\$1,017 50 1,522 00 2,417 65 1,021 30 616 65 488 25 628 98 596 75 168 50 507 50 1,482 24 1,777 35 0500 05 1,774 35 14,539 22 1,017 50 \$13,521 22 \$1,017 50 994 09	$\begin{array}{c}1&21\\1&39\\2&52\\1&50\\1&55\\1&43\\2&75\\2&00\\1&41\\1&57\\1&25\\1&37\\1&25\\1&37\\\hline1&87\\\hline$1&52\\1&52\\\hline$$1&52\\\hline$$1&52\\\hline$$$1&52\\\hline$$$$1&52\\\hline$$$$1&52\\\hline$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
Maintenance of equipment	11 3 18		$\begin{array}{c c} & 534 & 65 \\ 1,332 & 75 \\ 7,194 & 88 \end{array}$	1 90

# EMPLOYEES AND SALARIES.

# BRIDGTON AND SACO RIVER RAILROAD.

	r ton- ber i, uins, rs.	Colum For Rev AND R.	TEN	UE
Item.	Column for ton- nage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile. Total passenger earnings Passenger earnings per mile of road.	200,677 12,542 14.6	9,482 13,212 825	68 04 60	987 72
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile per mile of road A verage distance haul of one ton Total freight revenue A verage amount received for each ton of freight A verage receipts per ton per mile Total freight earnings Freight earnings per mile of road	215,591 13,474 15.7	14,852 1 14,852 928	04 06 84	
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation Operating expenses Operating expenses per mile of road Income from operation Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 24,334\\ 1,520\\ 28,065\\ 1,754\\ 28,065\\ 1,754\\ 19,019\\ 1,188\\ 9,045\\ 565\end{array}$	$\begin{array}{c} 87 \\ 44 \\ 09 \\ 44 \\ 09 \\ 60 \\ 72 \\ 84 \end{array}$	562 5
Train mileage: Miles run by mixed trains Miles run by switching trains Grand total train mileage	1,200			

# PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

53

	ded r.	ber at r.	F W	QUIPMENT FITTED ITH TRAIN BRAKE.	FIT AU	UIPMENT TED WITH TOMATIC OUPLER.
Item.	Number add during year.	Total numb end of year.	Number.	Name.	Number.	Name.
Total locomotives owned		3	3	Eames Vacuum.		
Cars—owned and leased: In passenger service— First-class cars Baggage, express and postal cars		2	11	Eames Vacuum Eames Vacuum	1 .	
Total		4	3			
In freight service – Box cars Flat cars		10 17				
Total		27				
Total cars in service		31				
Total cars owned		31			1	

# DESCRIPTION OF EQUIPMENT.

# MILEAGE OF ROAD OPERATED.

	LINE REPR CAPITAI	оск. э.		ted sar.	RAI	ILS-	
Line in Use.	Main line.	Branches and spurs.	Line opera under lease	Total mileage operated.	New line construct during ye	Iron.	Steel.
Miles of single track Miles of yard track and	16			16			16
sidings	1		]	1	••••	•••••	1
Total mileage oper- ated (all tracks)	17			17			17

# NEW TIES LAID DURING YEAR.

Kind.	Number.	Average price at distributing point.
Cedar Pine Total	3,928 284 4,212	14c.

# BRIDGTON AND SACO RIVER RAILROAD.

	COA ton		Woo cor		hed		-uo
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed -tons.	Miles run.	Average pounds c sumed per mile.
Mixed trains	379				379		25
Average cost at distributing point	3.38	i					

2

#### CONSUMPTION OF FUEL BY LOCOMOTIVES.

# BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	ett. In.	Minimum Minimum Lt. In.	Maximum Hength. Iu	Item.	Number.	Height of .1 lowest ul above surface . of rail.
Bridges: Wooden,	8	224	7.7	55	Overhead Highway Crossings : Overhead Highway Crossings :		

Gauge of track, 2 feet-16 miles.

#### TELEGRAPH.

# OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
16	32	Bridgton Telegraph Company.	Western Union.

# Report of the Canadian Pacific Railway Company for the Year Ending June 30, 1897.

# (International Railway of Maine,)

#### HISTORY.

Name of common carrier making this report. International Railway of Maine. Houlton Branch Railroad of Maine and Aroostook River Railroad of Maine.

Date of organization. 1881.

Under laws of what government, state or territory organized? Under laws of Maine.

What carrier operates this company? The Canadian Pacific Railway Company.

#### ORGANIZATION.

CANADIAN PACIFIC RAILWAY COMPANY, OPERATING LINES IN MAINE.

Names of Directors.	Post Office Address.	Date of	Expiration of Term.
Rt. Hon. Lord Stratheona and Mount Royal	Montreal . Montreal . Montreal . Toronto . Ottawa	April, April, April, April, April, April, April, April, April,	1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898, 1898,

Total number of stockholders at date of last election: International Railway of Maine, 13; Aroostook River Railroad of Maine, 15; Houlton Branch Railroad of Maine, 20.

Post office address of general office, Canadian Pacific Railway, Montreal, P. Q. Post office address of operating office, Montreal, P. Q.

#### OFFICERS.

Title.	Name.	Location of Office.
President	Sir Wm. C. Van Horne,	
	K. C. M. G	Montreal.
Vice-President	Mr. T. G. Shaughnessy	Montreal.
Secretary	Mr. C. Drinkwater	Montreal.
Freasurer	Mr. W. S. Taylor Mr. G. M. Clark	Montreal.
Comptroller	Mr. I. G. Ogden	Montreal. Montreal.
Auditor of Disbursements	Mr. H. L. Penney	Montreal.
Manager of lines east of Fort	MI. II. D. I enney	montreal.
Wayne	Mr. Thomas Tait	Montreal.
Manager of lines west of Fort	min inomas interest	Montelean.
Wayne	Mr. Wm. Whyte	Winnipeg.
General Superintendent Atlan-	alter in his in hyde interior	in manpeg.
tic Division	Mr. H. P. Timmerman.	St. John.
Manager of Telegraphs	Mr. C. R. Hosmer	Montreal.
Freight Traffic Manager	Mr. G. M. Bosworth	Montreal.
Passenger Traffic Manager	Mr. D. McNicoll	Montreal.
Asst. General Passenger Agent,	Mr. C. E. F. Ussher	Montreal.
General Baggage Agent	Mr. A. D. McTier	Montreal.
Land Commissioner	Mr. L. A. Hamilton	Winnipeg.

### CANADIAN PACIFIC RAILWAY.

Name.	TERMI	f line 1 road	f line 1 class 5 named.	
Nalie.	From—	То—	Miles of for each named.	Miles of for each of roads
International Railway of Maine.	Boundary	Mattawamkeag	144.5	
Houlton Branch R. R. of Maine	Boundary	Houlton	3.	
Aroostook River R. R. of Maine	Boundary	Presque Isle	29.2	
	Mattawamkeag	Vanceboro		176.7 $56.1$ $232.8$
		}		

#### PROPERTY OPERATED.

The International Railway of Maine sold to the Atlantic and Northwestern Railway December 6, 1886; the Atlantic and Northwestern Railway leased August 1, 1883, to Ontario and Quebec Railway, which company is leased to the Canadian Pacific Railway in perpetuity.

The Houlton Branch Railroad of Maine is leased to the New Brunswick Railway Company, which company is leased to the Canadian Pacific Railway for 990 years, from July 1, 1890.

The Aroostook River Railroad of Maine is also leased to the New Brunswick Railway, which company owns the entire stock.

Description.	Number of shares authorized.	r value shares.	Total par value authorized.	Total par value authorized. Potal amount issued and outstanding.		/IDENDS RED DURING EAR.
	Nur sha autl	Par of s	Tot	Tot: issu out:	Rate.	Amount.
Capital stock: common International R'y of Me., Atlantic& North Western R'y 5% guar- anteed stock-lien on						
this road Houlton Branch R. R.		\$100	\$1,445,000	\$1,445,000		
of Maine Aroostook River R. R.			28,000	28,000	6%	
of Maine			800,000	800,000		
Total		•••••	\$2,273,000	\$2,273,000		

#### CAPITAL STOCK.

	TI	ИE.			ding.			INT	rerest.	
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	Amount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.
International Railway of Me., Atlantic and N. W. Railway 1st mort, bonds —lien on this road Aroostook River R. R.	1887	1937	\$ 2,890,000	\$ 2,890,000	\$ 2,890,000	\$ 2,890,000	5	Jan. & July	\$144,500 *115,500 \$29,000	\$29,000
in Maine, N. B. Railway 1st mortgage bonds pro- portion Houlton Br. R.			600,000	600,000	600,000	•••••	5	Feb. & May	30,000	30,000
R. 1st mort. bonds			24,000	24,000	24,000		6	Jan. & July	1,440	1,440
Grand total			3,514,000	3,514,000	3,514,000	•••••			\$60,440	\$60,440

# FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

\* Less \$115,500, proportion of amount paid by Dominion Government.

	issued.	<u>من</u>	INTEREST.		
Class of Debt.	A mount is	A mount outstand in	A mount accrued during year.	A mount paid during year.	
Mortgage bonds	\$3,514,000 00	\$3,514,000 00	\$60,440 00	\$60,440 00	

#### RECAPITULATION OF FUNDED DEBT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Aecount.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock Bonds Total	\$2,273,000 00 3,514,000 00 \$5,787,000 00				\$12,863 61 19,886 81 \$32,750 42	

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ock.	bt.		AMOUNT PER MILE OF LINE.		
Name of Road.	Capital stock.	Funded debt.	Total.	Miles.	Amount.	
International Railway of Maine	\$1,445,000 00	\$2,890,000 00	\$4,335,000 00	144.5	\$30,000 00	
Houlton Branch Railroad of Maine	28,000 00	24,000 00	52,000 00	3	17,333 33	
Aroostook River Railroad of Maine	800,000 00	600,000 00	1,400,000 00	29.2	47,945 00	
Total	\$2,273,000 00	\$3,514,000 00	\$5,787,000 00	176.7	\$32,750 42	

# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

		1		1	
Item.		DITURES G YEAR. Not in- cluded in operating expenses. io ot particular operation of post operation operati	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Grand total cost construc- tion, equipment, etc	••••	\$67,173 07	\$6,176,424 92	\$6,243,597 99	

Gross earnings from operation Less operating expenses	\$419,664 32 399,069 13		
Income from operation		\$20,595	19
Deductions from income: Interest on funded debt accrued Rents paid for lease of road Taxes .	\$60,440 00 1,680 00 2,539 59		
Total deductions from income	•••••	64,659	5 <b>9</b>
Deficit from operations of year ending June 30, 1897 Deficit on June 30, 1896 (from Report of 1896)	•••••	\$ 44,064 145,899	
Deficit on June 30, 1897 (paid by lesses, C. P. R'y Co.)		\$189,963	58

# INCOME ACCOUNT.

## EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.	
Total passenger revenue Mail Express Other items			\$82,889 29,251 10,634 4,966	$\frac{59}{80}$
Total passenger earnings			\$127,742	38
Total freight earnings			291,302	17
Total passenger and freight earnings			\$419,044	55
Other earnings from operation: Rents not otherwise provided for Other sources	\$343 56 276 21			
Total other earnings		•••	619	77
Total gross earnings from operation		••••••	\$419,664	32

# CANADIAN PACIFIC RAILWAY.

# OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$67,030 65
Renewals of ties	40,694 65
Repairs of roadway. Renewals of ties Repairs and renewals of bridges and culverts. Repairs and renewals of fences, road crossings, signs and cattle	11,574 71
guards	1,440 01
Repairs and renewals of buildings and fixtures	4,505 93
Repairs and renewals of telegraph	48 84
Total	\$125,294 79
Maintenance of equipment:	
Repairs and renewals of locomotives	\$15,396 65
Repairs and renewals of passenger cars	10,933 70
Repairs and renewals of freight cars	14,100 16
Repairs and renewals of passenger cars Repairs and renewals of freight cars Repairs and renewals of shop machinery and tools	2,055 21
Other expenses	1,421 45
Total	\$43,907 17
Conducting transportation:	
Engine and roundhouse men	\$34,222 68
Fuel for locomotives	43,831 82
Fuel for locomotives. Water supply for locomotives.	5,339 18
Un tanow and waste for locomotives	1,386 46
Train service	25,869 21
Train supplies and expenses Telegraph expenses .	8,572 13
Telegraph expenses	8,001 66
Station service	16,299 40
Station supplies	5,130 80
Car mileage—balance Loss and damage	3,733 35
Loss and damage	3,421 67
Injuries to persons	4,150 89
Clearing wrecks	767 71
Advertising         Outside agencies	3,349 96
Outside agencies	4,929 55
Rents for tracks, yards and terminals	23,800 00
Rents of buildings and other property Other expenses	912 38
	2,170 79
Total	\$195,889 64
General expenses:	
Salaries of general officers	\$12,143 35
Salaries of clerks and attendants	11,010 07
General office expenses and supplies	6,575 05
Insurance	1,163 50
Stationery and printing (general offices) Other expenses	1,579 98
	1,505 58
Total	\$33,977 53
Recapitulation of expenses:	A105 004 -0
Maintenance of way and structures	\$125,294 79
Conducting transportation	43,907 17
Maintenance of equipment Conducting transportation General expenses	195,889 64
	33,977 53
Grand total	\$399,069 13

Percentage of expenses to earnings, .95.

÷

Name of Road.	Interest on bonds guaranteed.	Dividends on stock guaranteed.	Cash.	Total.
Houlton Branch Railroad of Maine		\$1,680 00	•••••	\$1,680 00

## RENTS PAID FOR LEASE OF ROAD.

# RENTS PAID FOR LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company owning property leased.	Item.	Total.
Maine Central R. R. tracks	Mattawamkeag to	MaineCentra R. R	\$23,800 00	

## COMPARATIVE GENERAL BALANCE SHEET.

JUNE 30, 1896.			JUN	те 30, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.			Item.	Total.	Increase.	Decrease.	
\$6,176,424 92		Cost of road Cost of equipment		\$6,243,597 99	\$67,173 07		
<b>\$6,176,424</b> 92	••••	Grand total		\$6,243,597 99	\$67,173 07		
\$2,273,000 00 3,514,000 00 389,424 92		Funded debt		\$2,273,000 00 3,514,000 00			
<b>\$6,176,424</b> 92		R'y Grand total		456,597 99 \$6,243,597 99			

Class of Bond or Obligation.	WHAT R	WHAT ROAD MORTGAGED.						
	From-	То—	Miles.	A mor mor of li				
International Ry. of Maine: A. & N. W. Ry. 1st Mort. bonds lien on this road Aroostook River R. R. of	Boundary	Mattawamkeag	144.5	\$20,000 00				
Maine: N. B. Ry. 1st Mort. bonds proportion		Presque Isle	29.2	20,548 00				
Houlton Br. R. R. of Maine: 1st Mortgage bonds	Boundary	Houlton	3	8,000 00				

# SECURITY FOR FUNDED DEBT.

# EMPLOYEES AND SALARIES.

4

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers (proportion only) General office clerks Station agents Other station men Enginemen Firemen Conductors Other trainmen Machinists Carpenters Other shopmen Section foremen Other trackmen. Telegraph operators and dispatchers All other employees and laborers	$5\\8\\8\\10\\7\\20\\21\\21\\21\\44\\7\\1\\118\\9\\62$	$\begin{array}{c} 1,565\\ 2,504\\ 3,650\\ 2,410\\ 6,260\\ 6,573\\ 4,266\\ 8,848\\ 2,191\\ 313\\ 8,451\\ 9,810\\ 30,624\\ 3,299\\ 15,778\end{array}$	$7,450\ 00\ 6,545\ 00\ 6,600\ 00\ 2,844\ 33\ 17,457\ 90\ 10,365\ 60\ 11,262\ 66\ 14,334\ 32\ 3,888\ 24\ 600\ 00\ 9,621\ 32\ 16,704\ 54\ 37,910\ 94\ 5,278\ 43\ 22,850\ 66\ 60\ 60\ 60\ 60\ 60\ 60\ 60\ 60\ 6$	1 58
Total (including "general officers")	391 5	106,542 1,565	\$173,713 94 7,450 00	\$1 63 4 76
Total (excluding "general officers") Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	$386 \\ 13 \\ 180 \\ 66 \\ 132$	104,977 $4,069$ $46,509$ $20,058$ $35,306$	65,466 14	1 59 \$3 44 1 41 1 27 1 93

	r umber s, ains, rs.	Columns Reven And RA	UE	UE	
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.	
Passenger traffic : Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger carnings . Passenger earnings per mile of road Passenger earnings per train mile .	17,693 62.07	82,889 1	$24 \\ 02 \\ 38 \\ 72$	916 012 715	
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile. Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile. Total freight earnings Freight earnings per mile of road Freight earnings per train mile	48,970,822 210,356 169.38	291,302 1 291,302 1,251	$     \begin{array}{c}       00 \\       00 \\       17 \\       30     \end{array} $	755 595 723	
Passenger and freight: Passenger and freight revenue		$\begin{array}{c} 1,607\\ 419,044\\ 1,800\\ 419,664\\ 1,802\\ 399,069\\ 1,714\\ 20,595\end{array}$	35 55 32 68 94 13 21 90		
Train mileage: Miles run by passenger trains. Miles run by freight trains. Miles run by mixed trains Total mileage trains earning revenue	151,769 286,743 3,299				
Miles run by construction and other trains	1	2			
Grand total train mileage	462,756	5			

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

			~ ~			
		ber at r.	E W	QUIPMENT FITTED TTH TRAIN BRAKE.	FIT A	UIPMENT FED WITH UTOMATIC OUPLER.
Item.	Number added during year.	Total number end of year.	Number.	Name.	Number.	Name.
Locomotives-owned and leased : Freight	 	10	10	Westinghouse.		
Total locomotives in service	10	10				
Total locomotives owned		10	10	Westinghouse.		
Cars—owned and leased: In freight service— Box cars		500 6			500 6	Trojan.
Total cars in service		506			506	
Total cars owned	•••	506			506	

DESCRIPTION OF EQUIPMENT.

# MILEAGE.

MILEAC	JE OF ROAD	OPERATED	(ALL T	RACKS	).		
	LINE REPR CAPITAI	perated case.	erated rackage	mileage ted.	RAI	LS.	
Line in Use.	Main line.	Branches and spurs.	Line ope under leg	Line ope under tri rights.	Total mi operated	Iron.	Steel.
Miles of single track Miles of yard track and sidings				56.1 	232.8 27.0	 4.9	176.7 22.1
Total mileage operated (all tracks)	203.7			56.1	259.8	4.9	198.8

MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

State of Maine	176.7		56.1	232.8	176.7
MILEAGE OF LINE OV	VNED BY STATES .	AND TERRITO	RIES (S	SINGLE TRACK	<b>x)</b> .

		ESENTED BY L STOCK.	eage	ed ear.	RAILS.		
State or Territory.	Main line.	Branches and spurs.	Total mil owned.	New line construct during ye	Iron.	Steel.	
State of Maine	176.7	•••••	176.7		•••••	176.7	

# RAILROAD COMMISSIONERS' REPORT.

Kind.	Number.	Average price at distributing point.
Cedar and hemlock	157,824	23c.

## NEW TIES LAID DURING YEAR.

	COAL- tons.		Wood- cords.		pa		a)
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed tons.	Miles run.	Average pounds consumed per mile.
Passenger		4,594			4,594	148,199	61.99
Freight		9,011			9,011	290,699	61.99
Switching		3,180			3,180	102,600	61.98
Construction		884			884	28,500	62.
Total		17,669	•••••		17,669	569,998	61.99
Average cost at distributing point		\$2 49					

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

	EMPLOYEES.									
)ther train accidents			Switchmen, flagmen and watchmen.		Oth emplo		Total.			
And of Accident.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
Coupling and uncoupling Falling from trains and engines Other train accidents Other causes Jumping off train while moving Walking on track Total						$  \frac{3}{4} \\ 1 \\ 1 \\$	·····	2 1 8 4 1 1 1 1		

# ACCIDENTS TO PERSONS.

Kind of Accident.		OTHERS.								
	Passen	gers.	Trespa	ssing.	No trespa		Tot	al.		
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
t stations	•••  •••••		1				1			

# BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	.t Taggregate u length.	t. Minimum I length.	.t Maximum T length.	Item.	Number.	Height of the stabove surface of rail.
Bridges: Stone Iron Wooden, Combina- tion Total . Trestles	1 6 5 8 20 47	144 5,176 6,109	70 16 152 14	260 37 1,405 691	Overhead Highway Crossings: Overhead Railway Crossings: Bridges—Plate Girder	1	

Gauge of track, 4 feet,  $S_2^1$  inches-176.7 miles.

# TELEGRAPH.

#### OWNED BY COMPANY MAKING THIS REPORT.

ie.	ire.			OPERATED BY THIS COMPANY.
Miles of lin	Miles of w	Miles of line.	Miles of wire.	Name of Operating Company.
3	6	3	6	Canadian Pacific Railway.

#### OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
200	856	Postal Telegraph Company.	Canadian Pacific Railway Co.
	56	Commercial Cable Company.	Commercial Cable Company.
29	29	Western Union Telegraph Co.	Western Union Telegraph Co.
12	12	Northern Telegraph Company.	Northern Telegraph Company.

# Report of the Franklin and Megantic Railroad for the Year Ending June 30, 1897.

# (Narrow Gauge-Two Feet.)

#### HISTORY.

Name of common carrier making this report. Franklin and Megantic Railroad. Date of organization. January 1, 1884.

Under laws of what government, state or territory organized. State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
John Winter	Kingfield, Me	August 25, 1898.
Orrin Tufts	Kingfield, Me	August 25, 1898.
W. S. Heath	Salem, Me	August 25, 1898.
Philip H. Stubbs	Strong, Me	August 25, 1898.
John O. Teele	Boston, Mass	August 25, 1898.

#### ORGANIZATION.

Total number of stockholders at date of last election, 136. Date of last meeting of stockholders for election of directors, August 25, 1897. Post office address of general office, Strong, Me. Post office address of operating office, Strong, Me.

#### OFFICERS.

Title.	Name.	Location of Office.		
Chairman of the Board	John Winter	Kingfield, Me.		
President	John Winter	Kingfield, Me.		
Secretary	Philip H. Stubbs	Strong, Me.		
Treasurer	Philip H. Stubbs	Strong, Me.		
Attorney or General Counsel	Philip H. Stubbs	Strong, Me.		
Superintendent	Geo. M. Vose	Kingfield, Me.		
General Freight Agent	Philip H. Stubbs	Strong, Me.		
General Passenger Agent	Philip H. Stnbbs	Strong, Me.		
General Ticket Agent	Philip H. Stubbs	Strong, Me.		

# 70 RAILROAD COMMISSIONERS' REPORT.

Name.	TERM	f line 1 road	
	From	To-	Miles of for each named.
Franklin and Megantic Railroad.	Strong	Kingfield	15.00
Mt. Abram Branch	Mt. Abram Junet.	Mt. Abram	1.70
Kingfield and Dead River R. R	Kingfield	Carrabasset	10.00
Total			26.70

PROPERTY OPERATED.

# PROPERTY LEASED.

	TERM		5L-1	
Name.	From-	To-	By what com- pany oper- ated.	Miles of line.
Kingfield & Dead River Railroad	Kingfield	Carrabasset	Franklin and Megantic	10

# CAPITAL STOCK.

Description.	aber of res horized. value hares.		al par 1e. borized.	al 'amount led and standing.	DIVIDENDS DECLARED DURING YEAR.		
	Nun shar autl	Par of s	Tota valu autl	Tota issu outs	Rate.	Amount.	
Capital stock : common	1,000	<b>\$5</b> 0	\$50,000	\$43,225			

#### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME ACCOUNT.

TIME.		പ			-		INTE	REST.	
Date of issue.	When due.	Amount of authorized issue	Amount issued.	Amount outstanding.	Cash realized oi amount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.
15, 1894	15,1904	\$50,000	\$50,000	\$50,000	\$45,000 00			\$3,000	
15,1885	15,1895						and	180	
			Nov.         Nov.         Nov.           129         129         128           120         Millen due.         128           121         Mount of issue.         129	Nov.         Nov.         30000           Amount of authorized issue.         Amount of authorized issue.	Amount         Amount         Amount           Nov.         Nov.         Nov.         12900           Amount         Amount of issue.         12100         12100           Amount issued.         Amount issued.         12100         12100           Amount issued.         Amount issued.         12100         12100	Nov.         Nov.         Nov.           12'12'80'         Amount of issue.           0 ate of issue.         Amount of issue.           12'12'80'         12'12'80'           12'12'80'         12'12'80'	Nov.         Nov.         Nov.           12'1783         12'1830         2'000           12'1830         12'1830         3'000           12'1830         12'1830         3'18'18'18'18'18'18'18'18'18'18'18'18'18'	Nov.         Nov.         Nov.         March suff         March suff         March suff           Nov.         Nov.         Nov.         125,1836         30,000         \$20,000         \$42,000         00           Nov.         Nov.         Nov.         Nov.         Nov.         128,1830         March suff           12,1886         12,1889         12,1889         30,000         \$20,000         \$42,000         00           Mhen         March         Not         1487         67         6         March           12,1889         12,1899         30,000         3,000         5,0000         \$42,000         00         804,19	Nov.         Nov. <th< td=""></th<>

#### EQUIPMENT TRUST OBLIGATIONS. GENERAL STATEMENT.

Series or other designation.	Date of issue.	Term.	Number of payments.	Equipment covered.
Equipment note A	Jan. 2, 1893	On demand.	One	No. 2 locomotive, one ex- press and baggage car, seven flat, three box and four log cars.*
Equipment note B	July 8, 1893	On demand.	••••••	One combination passenger car.*
Equipment note C	July 8, 1893	On demand.		One combination passenger car.*
Equipment note D	July 7, 1890	On demand.		
Equipment note E	July 7, 1890	On demand.	•••••	Five flat cars.*
	1	í	( .	J

#### STATEMENT OF AMOUNT.

	Deferred -Prin	PAYMENTS CIPAL.	DEFERRED PAYMENTS —INTEREST.					
Series or other designation.	Original amount.	Amount outstanding.	A mount outstanding.	Amount accrued during year.	Amount paid during year.	Rate.		
Equipment note A	\$15,000 00	\$13,500 00	\$ 371 25	\$742 50	\$371 25	5 <u>1</u> %		
Equipment note B and C	1,750 00	1,750 00	418 24	105 00				
Equipment note D and E	2,634 04	2,634 04	1,113 66	157 44				
Total	\$19,384 04	\$17,884 04	\$1,903 15	\$1,004 94	\$371 25			

\*Renewal of note.

	ssued.	ad ad	INTER	EST.
Class of Debt.	Amount is:	Amount outstandin	A mount accrued during year.	A mount paid during year.
Mortgage bonds	\$53,000 00	\$53,000 00	\$3,180 00	······
Equipment trust obligations	19,384 04	17,884 04	1,004 94	\$371 25
Total	\$72,384 04	\$70,884 04	\$4,184 94	

#### RECAPITULATION OF FUNDED DEBT.

# CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA		CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 18	
<b>Ca</b> sh	\$677 36	Notes payable, including in- terest to July 1, 1897	\$27,241 98
Due from agents	416 52	•	
Due from solvent companies and individuals	773 65	Audited vouchers and ac- counts	5,753 3€
Net traffic balances due from		Wages and salaries	736 44
other companies	$230 \ 13$	Rents due July 1	38,375 00
Total—cash and current assets	\$ 2,097 66	Miscellaneous	2,092 50
Balance-current liabilities	72,101 62		
Total	\$74,199 28	Total-current liabilities.	\$74,199 28

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

	_		ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock	\$43,225 00	\$43,225 00		16.70	\$2,195 44	
Bonds	53,000 00	53,000 00		15.00	3,533-33	
Equipment trust obligations	17.884 04	17,584 04		15.00	1,192 27	
Total	\$114,109 04	\$114,109 04	•••••		\$6,921 04	

First and second mortgages cover road, except branch (1.70 miles), and all equipment not covered by equipment trust obligations.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ck.	bt.			OUNT PER OF LINE.
Name of Road.	Capital stock.	Funded debt.	Total.	Miles.	Amount.
Franklin and Megantic R. R.	\$43,225 00	\$53,000 00	\$96,225 00	15	<b>\$</b> 6,415 00
Bonds and equipment trust obligations		17,884 04	17,884 04	15	1,192 27
Total	\$43,225 00	\$70,884 04	\$114,109 04		\$7,607 27

			YEAR. cluded in ting ex-	30, 1896.	30, 1897.	
Item.	Included in operating expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Construction Grading and bridge and culvert masonry Bridges and trestles Total construction Total equipment Grand total cost construc- tion, equipment, etc	· · · · · · · · · · · · · · · · · · ·	 		\$100,984 45  \$20,008 25	\$100,984 45 200 44 31 00 \$101,215 89 \$20,008 25 \$121,224 14	

# COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

#### INCOME ACCOUNT.

	1	
Gross earnings from operation Less operating expenses.	\$13,866 68 10,551 16	
Income from operation		\$3,315 52
Deductions from income: Interest on funded debt accrued	\$4,184 94	
Interest on interest-bearing current liabilities accrued, not otherwise provided for	1,362 50	
Taxes Permanent improvements	$56 17 \\ 231 44$	
Total deductions from income		5,835 05
Deficit	••••	\$2,519 53
	<u> </u>	

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.	
Total passenger revenue Mail Express			\$3,667 898 493	80
Total passenger earnings		·	\$5,059	63
Total freight earnings			8,660	68
Total passenger and freight earnings		····	\$13,720	33
Other earnings from operation : Car mileage—balance Rents from tracks, yards and terminals				
Total other earnings		•••••	146	35
Total gross earnings from operation			\$13,866	68

#### EARNINGS FROM OPERATION.

# STOCKS OWNED.

Railway Stock.	Total par value.	Rate-%.	Income or dividends received.	Valuation.	Shares.
Franklin and Megantic Railroad	\$700 00				
Kingfield and Dead River Railroad	2,000 00				
Total	\$2,700 00				

## BONDS OWNED.

Name.	Total par value.	Rate-%.	Income or interest received.	Valuation.
Franklin and Megantic Railroad second mort.	\$27,000	00		

\*

#### RENTALS RECEIVED.

# RENTS RECEIVED FROM LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company using property leased.	Item.	Total.
Tracks	Foster's mill yard	C. Foster		\$125 00

# OPERATING EXPENSES.

ITEM.	Amount	i.
Maintenance of way and structures	\$4,159	12
Maintenance of equipment: Repairs and renewals of locomotives	\$119	30
Repairs and renewals of passenger cars Repairs and renewals of freight cars Repairs and renewals of work cars	} 715	
Total	\$834	63
Conducting transportation: Fuel for locomotives Oil, tallow, and waste for locomotives Train service	\$1,048 136	56
Train service Train supplies and expenses .	2,254	
Watchmen Station service. Station supplies Advertising	365 963 35	
Total	\$4,802	35
General expenses: Salaries of general officers Insurance Stationery and printing (general offices)	\$600 25 130	00
Total	\$755	06
Recapitulation of expenses: Maintenance of way and structures Maintenance of equipment. Conducting transportation General expenses	\$4,159 834 4,802 755	63 35
Grand total	\$10,551	16

4

#### SECURITY FOR FUNDED DEBT.

	WHAT R	t of ge e of		
Class of Bond or Obligation.	From	To	Miles.	Amoun mortga per mil line.
First mortgage bonds	Strong	Kingfield	15	\$3,333 00
Second mortgage bonds	Strong	Kingfield	15	200 00
Equipment trust obligations			•••••	*

\*Mortgaged-No. 2 locomotive, one combination passenger car, one express and baggage car, three box cars, seventeen flat cars, four log cars.

Equipment mortgaged-All equipmedt except what is named in the general statement.

Income mortgaged-\$3,000 second mortgage bonds outstanding and \$27,000 second mortgage bonds pledged to secure outstanding notes.

Class.	Number.	Total number of days worked.	Total yearly compensation.	A verage daily compensation.
General officers Station agents Enginemen Firemen Conductors Other trainmen, brakeman Machinists Other shopmen Section foremen Other trackmen Watchmen	1 3 2 2 1 1 1 1 1 4 4 4	$\begin{array}{c} & 939 \\ & 626 \\ & 513 \\ & 313 \\ & 313 \\ & 213 \\ & 175 \\ & 1,252 \\ & 1,220 \\ & 365 \end{array}$	$\begin{array}{c} \$600 & 00\\ 987 & 15\\ 939 & 00\\ 641 & 25\\ 547 & 75\\ 391 & 25\\ 372 & 75\\ 192 & 50\\ 1,684 & 69\\ 1,525 & 00\\ 365 & 00\\ \end{array}$	$\begin{array}{c}1 & 05 \\1 & 50 \\1 & 25 \\1 & 75 \\1 & 25 \\1 & 75 \\1 & 75 \\1 & 10 \\1 & 35 \\1 & 25\end{array}$
Total (including "general officers")	21	5,929	\$8,246 34	
Less "general officers"	1		600 00	
Total (excluding "general officers")	20	5,929	\$7,446 34	
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	1 8 3 9	$2,472 \\ 753 \\ 2,704$	\$600 00 3,209 69 930 25 3,506 40	

EMPLOYEES AND SALARIES.

or in the second s

	for ton- mber ars, trains, cars.	COLUMNS FOR REVENU AND RATES		
Item.	Column for nage, num passengers number tre mileage, number ca	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Total passenger revenue Total passenger earnings	6,890 99,461	3,667 5,059		
Freight traffic: Number of tons carried of freight earning revenue Total freight evenue Total freight earnings	8,641	8,660 6,660		
Train mileage: Miles run by passenger trains Miles run by mixed trains	15,650 15,650			
Total mileage trains earnings revenue	31,300			
Miles run by construction and other trains	3,000			
Grand total train mileage	34,300			l

PASSENGER AND FREIGHT, AND TRAIN MILEAGE.

	Number added during year.	ber at r.	H W	EQUIPMENT FITTED ITH TRAIN BRAKE.	FIT A	EQUIPMENT TED WITH UTOMATIC OUPLER.
Item.		Total number end of year.	Number.	Name.	Number.	Name.
Total locomotives owned and leased		2	2	Eames Vacuum	2	Miller.
Cars—owned and leased: In passenger service— Combination cars Baggage, express and postal cars Total In freight service— Box cars Flat cars Other cars in freight service— In company's service— Flanging car Other cars Other cars	····	34	1		[ _	Miller. Miller.
Total Total cars owned		8 42				

# DESCRIPTION OF EQUIPMENT.

## MILEAGE OF ROAD OPERATED.

•		ESENTED BY STOCK.	erated ontract,	leage	ted ear.	RAI	L8-
Line in Use.	Main line.	Branches and spurs.	Line ope under co etc.	Total mil operated	New line construct during ye	Iron.	Steel.
Total mileage oper- ated (all tracks)	15	1.7	10	26.7		1.7	25

# RAILROAD COMMISSIONERS' REPORT.

Kind.	Number.	Average price at distributing point.
Cedar Ash, etc Total	3,000 750 3,750	10c. 10e.

# NEW TIES LAID DURING YEAR.

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

Locomotives.	COA ton		Wool		pər		con-
	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed tons.	Miles run.	Average pounds c sumed per mile.
Passenger Freight Switching			275	300		31,300	
Total	••••		275	300			
Average cost at distributing point			\$2.50				

Item.	Number.	ett. In.	Minimum Hength. In:	mumixan Hength. In:	Item.	Number.	Height of thorest un above surface of rail.
Bridges:					Overhead Highway Crossings:		
Trestles	6	823	36	327	Overhead Railway Crossings : Trestles	2	17

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 2 feet-16.70 miles.

#### TELEPHONE.

OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
54		Franklin Telephone Company— Farmington via Strong, King- field and Carrabasset to Eustis	Franklin Telephone Company

# Report of the Georges Valley Railroad Company for the Year Ending June 30, 1897.

HISTORY.

Name of common carrier making this report. Georges Valley Railroad Company.

Date of organization. August 10, 1889.

Under laws of what government, state or territory organized? State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
James Mitchell	Union, Me	October 6, 1897.
William T. Cobb	Rockland, Me	October 6, 1897.
W. W. Case	Rockland, Me	October 6, 1897.
S. M. Bird	Rockland, Me	October 6, 1897.
A. F. Crockett	Rockland, Me	October 6, 1897.
J. M. Robbins	Union, Me	October 6, 1897.
I. C. Thurston	South Union, Me	October 6, 1897.
1		ł

#### ORGANIZATION.

Total number of stockholders at date of last election, 104. Date of last meeting of stockholders for election of directors, October 6, 1896. Post office address of general office, Union, Me. Post office address of operating office, Union, Me.

Title.	Name.	Location of Office.		
Chairman of the Board	James Mitchell	Union, Me.		
President	James Mitchell	Union, Me.		
Secretary	W. S. Mitchell	Union, Me.		
Treasurer	W. S. Mitchell	Union, Me.		
Attorney or General Counsel	C. E. Littlefield	Rockland, Me.		
General Manager	James Mitchell	Union, Me.		
General Superintendent	J. A. Mitchell	Union, Me.		

OFFICERS.

82

Name.	Termi	NALS.	f line 1 road	f line 1 class 8 named.
Авше.	From—	То—	Miles o for each named.	Miles o for each of road
Main line	Warren	Union	8	8
Branch	Main Line 🔐	Lime Kilns	.50	.50
Total		••••••	8.50	8.50

PROPERTY OPERATED.

# CAPITAL STOCK.

Description.	nber of res horized. value shares.		ıl par value ıorized.	al amount ed and standing.	Dividends Declared During Year.			
	Num shar auth	Par of s	Total autho	Tots issu outs	Rate.	Amount.		
Capital stock : common	1,000	\$100	\$100,000	\$100,000				

#### FUNDED DEBT.

# MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	TI	ме.			ding.			Int	TEREST.	
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	Amount issued.	A mount outstanding	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	A mount paid during year.
lst mortgage bonds	1893.	1913.	\$50,000	\$50,000	\$50,000	\$49,808 97	6	Jan. & July.	\$3,000	\$3,000

Class of Debt.	Amount issued.	Amount outstanding.	INTEREST.		
			Amount accrued during year.	Amount paid during year.	
Mortgage bonds	\$50,000 00	\$50,000 00	\$3,000 00	\$3,000 <b>00</b>	

RECAPITULATION OF FUNDED DEBT.

# CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA	VAILABLE BILITIES.	CURRENT LIABILITIES ACCRUED TO AND INCLUDING JUNE 30, 1896.			
Cash Balance—current liabilities	\$584 68 4,982 40	Loans and bills payable, \$3,948.62 at 6% semi-annually Matured interest coupons un- paid (including coupons due July 1)	\$4,067 08 1,500 00		
Total	\$5,567 08	Total-current liabilities.	\$5,567 08		

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

A ccount. Total amount outstanding.		A PPORTIONMENT.		AMOUNT PER MILE OF LINE.	
	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.
Capital stock	\$100,000 00			8.50	\$11,764 70
Bonds	50,000 00				5,882 30
Total	\$150,000 00				\$17,647 0

# GEORGES VALLEY RAILROAD.

	EXPENDITURES DURING YEAR.					
Item.	perating	Not in- cluded in operating expenses.	June 30, 1896	June 30, 1897.		
	Included in operating expenses.	Charged to construction or equipment.	Total cost to June 30, 1896	Total cost to June 30, 1897.	Cost per mile.	
Construction : Right of way Rails Ties Engineering expenses Discount on securities sold for construction.	· • . • • • • • • • • • •	•••••	\$ 1,660 51 30,126 87 6,854 34 1,056 40 191 03		<ul> <li>A second s</li></ul>	
Road built by contract			41,102 85	41,102 85		
Total construction	· • • • • • • • • • • • •	· <i>·</i> ···	\$80,992 00	\$80,992 00	\$9,528	47
Equipment: Locomotives Combination cars Freight cars Other cars of all classes	· · · · · · · · · · · · · · · · · · ·			$\$2,000 \ 00 \ 852 \ 36 \ 800 \ 00 \ 520 \ 00$		87
Total equipment			\$4,172 36	\$85,164 36		_
Grand total cost construc- tion, equipment, etc	•		\$85,164 36	\$85,164 36	\$10,019	34

# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

# INCOME ACCOUNT.

Gross earnings from operation		
Income from operation	\$3,779	04
Taxes	00 00 17 68 18 21 17 33	
Total deductions from income	3,563	22
Net income	\$215	82
Surplus from operations of year ending June 30, 1897 Deficit on June 30, 1896	\$ 215 70,269	
Deficit on June 30, 1897	\$70,054	00

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.	
Total passenger revenue			\$2,005	96
Mail	\$351 24	\$35 00	316	24
Express	293 12		293	12
Total passenger earnings	•••••	••• •••	\$2,615	32
Freight:				
Freight revenue	\$7,992 55	<b>\$15</b> 2 33		
Total freight revenue	•••••		7,840	<b>22</b>
Total passenger and freight earnings			\$10,455	54
Total gross earnings from operation	\$10,642 87	\$187 33	\$10,455	54

## EARNINGS FROM OPERATION.

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OPERATING	EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Repairs of road way. Repairs and renewals of fences, road crossings, signs and cattle guards Repairs and renewals of buildings and fixtures.	\$935 74
guards	$27 65 \\ 16 87$
Total	\$980 26
Maintenance of equipment: Repairs and renewals of locomotives	\$162 16
Repairs and renewals of passenger cars.	121 44
Total	\$320 20
Conducting transportation:	61 (10 PE
Engine and roundhouse men Fuel for locomotives	$     \$1,416 58 \\     1,799 37 $
Other supplies for locomotives	53 13
Train service	601 92
Train supplies and expenses	22 00
Station service	890-00 40-16
Car mileage-balance	20 03
Loss and damage	25 50
Total	\$4,868 64
General expenses:	6,000 00
Salaries of general officers	\$600-00 46-60
Insurance	16 95
Stationery and printing (general offices)	29 18
Other expenses	2 00
Total	\$694 75
Recapitulation of expenses:	\$980-26
Maintenance of way and structures Maintenance of equipment	320 20
Conducting transportation	4,868 64
Conducting transportation	694 73
Grand total	\$6,863 8

Percentage of operating expenses to earnings, 64.5.

JUNE 30, 1		0, 1896.			JUNE 30, 1897.			YEAR ENI 30, 1		
Item.		Total	•	ASSETS.	Item.		Total.	_	Increase.	Decrease.
\$80.992	00	\$80,992	00	Cost of road	\$80.992	00	\$80,992	00		
4,172				Cost of equipment	4,172					
584				Cash and current	-,		-,			
				assets	584	68	584	68		
69,818	<u>04</u>	69,818	04	Profit and loss	69,818	04	69,818	04	)	
\$155,567	08	\$155,567	08	Grand total	\$155,567	08	\$155,567	08		
				LIABILITIES.						
\$100.000	00	\$100.000	00	Capital stock	\$100,000	00	\$100.000	00		
50,000				Funded debt						
5,567				Current liabilities						
\$155,567	08	\$155,567	08	Grand total	\$155,567	08	\$155,567	08		1

#### COMPARATIVE GENERAL BALANCE SHEET.

#### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
- · · · · ·	From-	То—	Miles.	Amor per of li
lst mort. 6% 20 year bond	Warren	Union	8.50	\$58,823 52

#### EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	313 9899 313 313 313 313 313 313 313 313 313 3	\$600 00 720 00 600 00 486 35 600 00 469 50 422 55 313 00 \$4,211 40 600 00 \$3,611 40	$ \begin{array}{r} 76\\1 92\\1 55\\1 92\\1 50\\1 35\\1 00\\\hline \$11 92\\1 92\\\\1 92\\\\\end{array} $

	imber , vins, rs.	COLUMN REVEN AND RA	UE
ITEM.	Column for tonnage, number passengers, number trains, nileage, number cars.	Dollars.	Cents.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings . Passenger earnings per mile of road Passenger earnings per train mile	7.14	2,005 2.615	$\begin{array}{c c} 45 & 36 \\ 02 & 95 \\ 32 & \end{array}$
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile. Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile. Total freight earnings. Freight earnings per mile of road Freight earnings per train mile	71,269 8,384,588 4.79	7,840	$50\ 39\ 03\ 27\ 22$
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Operating expenses per train mile Income from operation per mile of road		10,455 1,230 10,642 1,252	61 54 06 87 10 69 83 39 44 73
Train mileage: Miles run by mixed trains	15,337		
Total mileage trains earning revenue	15,337		
Grand total train mileage	15,337		

## PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	added ear.	ber at r.	EQUIPMENT FITTED WITH TRAIN BRAKE.		EQUIPMENT FITTED WITH AUTOMATIC COUPLER.		
Item.	Number ad during yea			Name.	Number.	Name.	
Locomotives—owned and leased: Passenger	1						
Total locomotives owned Cars—owned and leased : In passenger service—		2					
Combination cars In freight service – Flat cars		4					
Total cars in service		5	11				

## DESCRIPTION OF EQUIPMENT.

#### MILEAGE OF ROAD OPERATED.

		ESENTED BY L STOCK.	operated r lease.	mileage ted.	RAILS.	
Line in Use.	Main line.	Branches and spurs.	00	Total mil operated.	Iron.	Steel.
Miles of single track	8	.50		8.50		8.50
Total mileage operated (all tracks)	8	.50		8.50		8.50

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	COA ton		Woo core		led-		e.	
Locomotives.	Authracite.	Bituminous.	Hard.	Soft.	rotal fuel consumed tons.	Miles run.	Average pounds consumed per mile	
Mixed trains Total		400			400	15,337	58.42	
Average cost at distributing point	\$4.09	a gro	ss ton.					

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

#### BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	Pagaregate Iength. Iu	Minimum Iength. Iu	munixam Maximun Ft. In.	Item.	Number.	Height of the lowest above usurface of usual.
Bridges: Iron Wooden, Total	$\frac{1}{1}$	50 144 194			Overhead Highway Crossings: Overhead Railway Crossings:		

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—8.50 miles.

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## Report of the Grand Trunk Railway. Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Grand Trunk Railway Company. Date of organization. September 25, 1845.

Under laws of what government, state or territory organized?

Chartered by the State of Maine, February 10, 1845.

Chartered by the State of New Hampshire, June 30, 1847.

Chartered by the State of Vermont, October 27, 1848.

What carrier operates the road of this company? The Grand Trunk Railway Company of Canada.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Charles M. Hays	Montreal, Canada)	
G. P. Wescott	Portland, Me	
F. R. Barrett	Portland, Me	
W. W. Duffett	Portland, Me	
S. R. Small	Portland, Me	First Tuesday in Au gust, 1897, or until suc
P. G. Brown	Portland, Me	cessors are elected.
W. W. Brown	Portland, Me	
Edw. A. Noyes	Portland, Me	
Geo. B. Reeve	Montreal, Canada )	

#### ORGANIZATION.

Total number of stockholders at date of last election, 1,623. Date of last meeting of stockholders for election of directors; August 4, 1896. Post office address of general office, Portland, Me. Post office address of operating office, Montreal, Canada.

Title.	Name.	Location of Office.
President	Charles M. Hays	Montreal, Canada.
Vice President	Geo. P. Wescott	Portland, Me.
Secretary	F. R. Barrett	Portland, Me.
Treasurer	W. W. Duffett	Portland, Me.
General Solicitor	A. A. Strout	Portland, Me.

OFFICERS.

	TERMINALS.			f line 1 class 2 named
Name.	From_	To-	Miles of for each named.	Miles o for each
Atlantic and St. Lawrence R. R Leased Lines.	Portland, Me	Boundary line . New Hampshire	82.60	
Norway Branch Railroad	South Paris	Norway, Me	1.36	
Lewiston and Auburn Branch Railroad Total	Lewiston, Junc	Lewiston, Me	5.41	89.3

PROPERTY OPERATED-STATE OF MAINE.

PROPERTY OPERATED.

Atlantic and St. Lawrence R. R	Portland, Me	Ísland Pond, Vt .	149.58	
Extension	Island Pond, Vt	Boundary line Canada	15.64	165.22
Norway Branch Railroad	South Paris, Me	Norway, Me	1.36	
Lewiston and Auburn Branch Railroad				
Total	•••••			171.99

PROPERTY LEASED OR OTHERWISE CONTROLLED FOR OPERATION.

The Atlantic and St. Lawrence Railroad is leased to the Grand Trunk Railway Company for nine hundred and ninety-nine years from August 5, 1853. Interest and dividends are guaranteed by the latter company at the rate of six per cent per annum.

The Norway Branch Railroad is leased to the Grand Trunk Railway Company at a nominal rent of one dollar per annum.

The Lewiston and Auburn Branch Railroad is leased to the Grand Trunk Railway Company, the latter paying the sum of \$18,000 per annum. The lessees paying all expenses and receiving all income. .

Description.	Number of shares authorized.	value of res.	Total par value authorized.	Total amount issued and outstanding.	DECLAR	IDENDS ED DURING EAR.
	Numbe shares author	Par val shares.	Total autho	Tot: issu out:	Rate.	Amount.
Capital stock : common	54,840	\$100 £ 100	\$5,484,000	\$5,484,000	6%	\$329,040 00
Manner of Payment for	Capital S	Stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.
Issued for cash: commo	on				54,840	\$5,484,000 0

## CAPITAL STOCK.

#### FUNDED DEBT.

#### MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

	ТВ	ME.			ding.			IN	FEREST.	
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	Amount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
lst mort.	Oat 1									
bonds	1864	Oct. 1								
2d mort. bonds	May 1	1884.	\$1,500,000	\$1,499,916	All		6			
	1871.	May 1		Í						
3d mort. bonds	July 1	1891. July 1	713,000	712,932	A11		6			
Island Pond de		1909.	787,000	786,984	All		6			
bentures		Des 1								
Bal. on ex-	1852.	Dec. 1 1882.	438,000	438,000	All		6			
of bonds				168						
Total			\$3,438,700	\$3,438,000						

	ssued.	à	INTEREST.			
Class of Debt.	Amount is	A mount outstanding	Amount accrued during year.	Amount paid during year.		
Mortgage bonds	\$3,438,000	\$3,438,000				

RECAPITULATION OF FUNDED DEBT.

## CURRENT ASSETS AND LIABILITIES.

The line is leased and operated by the Grand Trunk Railway, hence there are no current balances.

#### RECAPITULATION.

	FOR MILEAGE	OWNED BY	ROAD	MAKING	THIS	REPORT.
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		Apporti	ONMENT.	AMOUNT PEF LIN	
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.
Capital stock Bonds	\$5,484,000 3,438,000	\$5,484,000 3,438,000		$165.22 \\ 165.22$	\$33,192 11 20,808 62
Total	\$8,922,000	\$8,922,000			\$54,000 7

# FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

Name of Road.	Capital stock.	<b>F</b> unded debt.	Total.		UNT PER OF LINE. Juno UNT VIII VIII
Atlantic and St. Lawrence Railroad Extension to boundary line, Canada Norway Branch Railroad Lewiston and Auburn Branch Railroad Total	\$5,484,000  8,750 300,000 \$5,792,750	438,000	\$8,922,000	1.36 5.41	6,433 82

		EXPEND DURING		1896.	97.	
Item.	operating	opera pense	ting ex-	30,	June 30, 1897.	
	Included in c expenses.	Charged to income accoun as permanent improvements	Charged to construction equipment.	Total cost to June	Total cost to	Cost per mile.
Grand total cost construc- tion, equipment, etc		=== 	ురేత 		₽ \$8,922,000 00	

COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

Equipment furnished by the lessees.

## INCOME ACCOUNT.

Gross earnings from operation		
Income from operation	\$228,676	32
Income from other sources	\$3,211	01
Total income	\$231,887	33
Deductions from income: Interest on funded debt accrued and capital stock \$553,320 00 Taxes		
Total deductions from income	612,502	92
Deficit (paid by lessees)	\$380,615	59
Deficit from operations of year ending June 30, 1897	\$380,615	59
Deficit on June 30, 1896	439,849	75
Deficit on June 30, 1897	\$20,465	34

The lessees receive all income and pay all expenses.

' Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.	
Total passenger revenue Mail Express			\$257,037 26,895 17,014	60
Total passenger earnings		•••• •••	\$300,947	94
Total freight earnings			862,285	26
Total passenger and freight earnings .			\$1,163,233	2

## EARNINGS FROM OPERATION.

## OPERATING EXPENSES.

Item.	Amount.
Maintenance of way and structures Maintenance of equipment Conducting transportation General expenses	\$216,242 50 124,667 24 567,574 84 26,072 30
Grand total	\$934,556 88
Operating expenses-State of Maine	506,035 01

Percentage of expenses to earnings-entire line, 80.34%.

Name of Road.	Interest ou bonds guaranteed.	Dividends on stock guaranteed.	Cash.
Norway Branch Railroad Lewiston and Auburn Branch Railroad			\$1.00 per annum. \$18,000 per annum.

#### RENTS PAID FOR LEASE OF ROAD.

#### COMPARATIVE GENERAL BALANCE SHEET.

JUNE 3	JUNE 30, 1896.		JUNE 3	0, 1897.	YEAR EN1 30, 1	
Item.	Total.		Item.	Total.	Increase.	Decrease
		Cost of road		\$8,922,000		
		Grand total	•••••	\$8,922,000		
		LIABILITIES.				
		Capital stock		\$4,484,000		
		Funded debt		3,438,000		
		Grand total		\$8,922,000		

## SECURITY FOR FUNDED DEBT.

	WHAT R	t of ge e of		
Class of Bond or Obligation.	From-	To-	Miles.	Amoun mortga per mil line.
Mortgage bonds	Portland, Me	Island Pond, Vt	149.58	\$20,056 15
Island Pond debentures	Island Pond, Vt	Boundary line, Canada	15.64	28,005 11

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
Officers         General office clerks         Station agents         Other station men         Enginemen         Firemen         Other station men         Conductors         Other trainmen         Machnists         Carpenters         Other shopmen         Section foremen         Other trackmen         Switchmen, flagmen and watchmen         Telegraph operators and dispatchers         All other employees and laborers         Total (including "general officers")         Less "general officers"         Total (excluding "general officers")	$\begin{array}{c} & 3\\ & 6\\ 23\\ 3112\\ 26\\ 32\\ 18\\ 37\\ 17\\ 17\\ 42\\ 24\\ 21\\ 68\\ 60\\ 0\\ 18\\ 135\\ \hline \\ 642\\ \hline \\ 639\\ \hline \end{array}$	788 1,726 7,199 35,056 9,788 9,060 5,477 11,581 1,508 13,099 6,883 6,907 18,977 18,780 5,634 43,887 199,920 783 \$199,137	\$3,719 25 2,847 90 13,495 00 48,733 14 28,221 31 16,873 33 13,605 50 20,408 27 9,739 19 23,288 74 13,711 13 11,075 04 22,408 60 9,730 36 70,080 97 337,529 83 3,719 25 \$333,810 58	1 65 1 87 1 39 2 88 1 86 2 48 1 76 1 92 1 77 1 99 1 60 1 18 1 58 1 73 1 60 \$1 69 \$4 75
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	9 183 119 331	2,509 57,488 35,753 104,170	\$ 6,567 15 85,685 88 61,130 87 184,145 93	\$2 62 1 49 1 71

## EMPLOYEES AND SALARIES.

	r ton- ber , tins, rs.	FOR REV	COLUMNS FOR REVENU AND RATES.		
ITEM .	Column for ton- nage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.	
Passenger traffic:         Number of passengers carried one mile         Number of passengers carried one mile per mile of road         Average distance carried         Total passenger revenue         Average amount received from each passenger         Average receipts per passenger per mile         Total passenger earnings         Passenger earnings per mile of road.         Passenger earnings per train mile	28.68	174,807 197,251 2,207	$     \begin{array}{c}       61 \\       02 \\       99     \end{array} $	591 148 456	
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	62,364,806 697,827 65.23	505,097 505,097 5,651	$     52 \\     00 \\     83   $	831 810 36 <b>9</b>	
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per mile of road Operating expenses Operating expenses per mile of road Operating expenses per mile of road Operating expenses per mile of road Income from operation per mile Income from operation per mile of road		$\begin{array}{c} 679,905\\7,607\\702,349\\7,858\\702,349\\7,858\\702,349\\5,858\\5,662\\5,662\\196,314\\2,196\end{array}$	76 82 90 27 01 25 91 81	154 61 <b>3</b>	
Train mileage: Miles run by passenger trains Miles run by freight trains Miles run by mixed trains	191,203 355,877 5,280				
Total mileage trains earnings revenue Miles run by switching trains	136,045				
Miles run by construction and other trains Grand total train mileage	10,270 698,675				

## PASSENGER AND FREIGHT, AND TRAIN MILEAGE-STATE OF MAINE.

	r umber s, ains, number	COLUM FOR REV AND RA	EN	UE
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	$\begin{array}{c} 11,740,009\\ 68,260\\ 32.71\\ \end{array}$		71 02 94 80	629 189
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	123,411,961 717,553 98.96	862,285	69 26 58	147 69 <b>9</b>
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 1,119,322\\ 6,508\\ 1,163,233\\ 6,763\\ 1,163,233\\ 6,763\\ 934,556\\ 5,433\\ 228,676\\ 1,329\end{array}$	06 20 38 20 38 95 88 78 76 32	352 607
Train mileage: Miles run by passenger trains Miles run by freight trains Miles run by mixed trains	$\begin{array}{r} 417,966\\719,260\\82,712\end{array}$			
Total mileage trains earning revenue Miles run by switching trains Miles run by construction and other trains	248,560			
Grand total train mileage	1,503,733			

## PASSENGER AND FREIGHT AND TRAIN MILEAGE-ENTIRE LINE.

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## DESCRIPTION OF EQUIPMENT.

Equipment furnished by the Grand Trunk Railway Company.

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Line in Use.		ESENTED BY 2 STOCK.	rated ise.	rated ackage	eage	RA	ils.
	Branches and spurs.	Line opers under leas	Line oper under tra rights.	Total mil operated.	Iron.	Steel.	
Miles of single track	165.22		6.77		171.99	•••••	All.

#### MILEAGE.

MILEAGE OF ROAD OPERATED (ALL TRACKS).

## MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

Maine	82.60	 6.77	89.37	
New Hampshire	52.06	 ·····	52.06	
Vermont (including en- tension to boundary line)		 	30.56	
Total mileage operated (single track)	165.22	 6.77	171.99	 171.99

#### MILEAGE OF LINE OWNED BY STATES AND TERRITORIES (SINGLE TRACK).

		ESENTED BY L STOCK.	mileage l.	ted ear.	RAILS.		
State or Territory.	Main line.	Branches and spurs.	Total mil owned.	New line construct during ye	Iron.	Steel.	
Maine	82.60		82.60				
New Hampshire	52.06		52.06				
Vermont	30.56		30.56				
Total mileage owned (single track)			165.22			165.22	

NEW RAILS LAID DURING YEAR.			NEW TIES LAID DURING YEAR.				
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.	
Total steel	1,970.39	80	\$30	White oak Tamarack Hemlock Cedar Total	350 } 4,651 49,684 43,731 98,416	(1)59c (2)39c 35c. 28c. 28c.	

## RENEWALS OF RAILS AND TIES.

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

		COAL- tons.	Wood cords.		led		con-	
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds c sumed per mile.	
Passenger	••••	12,835.75		79	12,875.25	412,647	62.45	
Freight	••••	32,252	· • • • • • • • •	135.75	$32,319.87\frac{1}{2}$	801,033	80.70	
Switching		3,398		41.75	$3,418.87\frac{1}{2}$	241,263	28.34	
Construction		712.25	•••••	5.75	$715.12\frac{1}{2}$	35,235	40.59	
Total		49,198		262.25	$49,329.12\frac{1}{2}$	1,490,178	66.21	

			Ем	PLOY	EES.			
Kind of Accident.	Train	men.	Switch flagmen watch	ı and	Oth employ		Tota	<b>1</b> .
Aint of Accident.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Coupling and uncoupling Falling from trains and engines Derailments Other train accidents Other causes Total		$ \begin{array}{r}     4 \\     4 \\     2 \\     *2 \\     *2 \\     +2 \\     +2 \\     14 \\ \end{array} $			1 1		····· ···· 1 ····1 1	5 4 2 2 2 2 15
				Отне	RS.			
Kind of Accident.	Passen	gers.	Trespa	ssing.	No trespa		Tota	ıl.
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Derailments At highway crossings		10				<sub>1</sub>		10 1

ACCIDENTS TO PERSONS.

\*One injured-Getting on train in motion. One injured-Struck when working at culvert. One killed-Struck by a train.

| **. . . . . . .** .

Total .....

10 . . . . . . . . .

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†One injured-Struck on head by semaphore. One injured-Baggage car door falling on him.

Item.	Number.	H Aggregate I length.	Minimum Ft. Iu-	t. Raximum Hength.	Item.	Number.	F Height of Provest above I surface of rail,
Bridges: Stone Iron Wooden, Combina- tion Total . Trestles	$     \begin{array}{c}       1 \\       32 \\       17 \\       17 \\       51 \\       1     \end{array} $	350.3 1,358	19.10 18 12 piling.	177.6 420 29	Overhead Highway Crossings: Bridges Overhead Railway Crossings: Bridges	6 2	

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—89.37 miles.

105

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#### TELEGRAPH.

#### OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

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Miles of line.	Miles of wire.	Name of Operating Company.
89.37	89.37	The Great Northwestern Telegraph Company.

## Report of the Kennebec Central Railroad Company for the Year Ending June 30, 1897.

## (Narrow Gauge-Two Feet.)

#### HISTORY.

Name of common carrier making this report. Kennebec Central Railroad Company.

Date of organization. October 3, 1889.

Under laws of what government, state or territory organized. State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Weston Lewis	Gardiner, Me	September 20, 1897.
A. C. Stilphen	Gardiner, Me	September 20, 1897.
J. S. Maxey	Gardiner, Me	September 20, 1897.
H. W. Jewett	Gardiner, Me	September 20, 1897.
J. B. Dingley	Gardiner, Me	September 20, 1897.

#### ORGANIZATION.

Total number of stockholders at date of last election, 77. Date of last meeting of stockholders for election of directors, Sept. 21, 1896. Post office address of general office, Gardiner, Me. Post office address of operating office, Gardiner, Me.

#### OFFICERS.

Title.	Name.	Location of Office.
Chairman of the Board	Weston Lewis	Gardiner, Me.
President	Weston Lewis	Gardiner, Me.
Secretary	H. S. Webster	Gardiner, Me.
Treasurer	P. H. Winslow	Gardiner, Me.
Auditor	A. C. Stilphen	Gardiner, Me.
General Manager	Weston Lewis	Gardiner, Me.
Chief Engineer	Frederic Danforth	Gardiner, Me.
General Superintendent	F. A. Lawton	Gardiner, Me.
General Freight Agent	P. H. Winslow	Gardiner, Me.
General Passenger Agent	P. H. Winslow	Gardiner, Me.
General Ticket Agent	P. H. Winslow	Gardiner, Me.

106

Name.	TERM	line road	
	From	To-	Miles of for each named.
Kennebec Central	Randolph	Togus	5

PROPERTY OPERATED.

## CAPITAL STOCK

Description.	Number of shares authorized.	Par value of shares.	Fotal par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par of sl	Total value autho	Total issued outst	Rate.	Amount.	
Capital stock: common	500	\$100	\$50,000	\$40,000	5%	\$2,000	
Payments on stock not issued				1,250			
Total	500	\$100	\$50,000	\$41,250		\$2,000	
Manner of Payment for	Capital S	Stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: commo					400	\$40,000 0 <b>6</b> 1,250 00	
Payments on stock not Total	1ssuea	• • • • • • • • • • • • • • • • • • •			400	\$41,250 00	

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	Тім	IE.						Int	EREST	·.
Class of bund or obligation.	Date of issue.	When due.	A mount of authorized issue	A mount issued.	Amount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
lst mort. bonds	Nov. 15, 1890.	Nov. 15, 1910.	\$40,000	\$40,000	<b>\$</b> 30,000	\$30,000	5	May and Nov.	\$1,500	\$1,500

#### FUNDED DEBT.

## MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

#### RECAPITULATION OF FUNDED DEBT.

	issued.	δġ	INTEREST.			
Class of Debt.	A mount is	A mount outstandin	A mount accrued during year.	Amount paid during year.		
Mortgage bonds	\$40,000 00	\$30,000 00	\$1,500 00	\$1,500 0 <b>0</b>		

## CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA		CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 189	
Cash	\$1,974 58	Loans and bills payable	\$4,000 00
Due from agents	212 35	Audited vouchers and ac-	929-12
Due from solvent companies and individuals	295 10	Wages and salaries	408 35
Net traffic balances due from other companies	43 00		
Total—cash and current assets	\$2,525 03		
Balance-current liabilities	2,812 44		
Total	\$5,337 47	Total-current liabilities.	\$5,337 47

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		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock	\$41,250 00	\$41,250		5	\$ 8,250 00	
Bonds	30,000 00	30,000		5	6,000 00	
Total	\$71,250 00	\$71,250		5	\$14,250 00	

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

Kennebec Central	\$41,250 00	\$30,000 00	\$71,250 00	5	\$14,250 00
Name of Road.	Capital stock.	Funded debt.	Total.		OF LINE.

•		DITURES G YEAR.			
Item.	Included in operating expenses.	Not in- cluded in operating expenses. or equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Construction: Right of way. Other real estate Fences				0 2,200 00	440 00
Grading and bridge and culvert masonry Bridges and trestles	1	1	17,609 0 338 3	5 17,609 05	3,521 81
Rails Other superstructure Buildings, furniture and	•••••		$10,241 \ 0 \\ 11,455 \ 0$	8 11,455 68	2,291 13
fixtures Engineering expenses Terminal facilities and		•	5,943 1 4,639 5	4,639 57	927-91
elevators			3,250 (		
Total construction		••••••	61,517 8	61,517 35	2 12,303 46
Equipment: Locomotives Passenger cars Freight cars			\$8,224 8 9,663 0 2,173 4	9,663 0	1,932 61
Total equipment			\$20,061	\$20,061 3	\$4,012 26
Grand total cost construc tion, equipment, etc			\$81,578	35 <b>\$81,5</b> 78 6	5 \$16,315 73

## COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

Gross earnings from operation Less operating expenses	\$15,253 66 9,991 26	
Income from operation		\$5,262 40
Deductions from income: Interest on funded debt accrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Taxes	\$1,500 00 290 33 189 42	
Total deductions from income	•••••	1,979 75
Net income		\$3,282 65
Dividends, 5 per cent, common stock		2,000 00
Surplus from operations of year ending June 30, 1897 Surplus on June 30, 1896		$\$1,282 65 \\ 6,362 68$
Surplus on June 30, 1897		\$7,645 33

#### INCOME ACCOUNT.

#### EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express Other items	\$289 84 393 85 24 26		\$5,909 45
			707 95
Total passenger earnings	·····		\$6,617 40
Freight: Freight revenue	<b>\$8,45</b> 7 17	<b>\$1</b> 0 91	
Total freight earnings			8,446 26
Total passenger and freight earnings			\$15,063 66
Other earnings from operation: Rents not otherwise provided for			190 00
Total gross earnings from operation			\$15,253 66
,		•	

Ітем.	Amount	•
Maintenance of way and structures: Repairs of roadway Renewals of ties Repairs and renewals of fences, road crossings, signs and cattle guards Repairs and renewals of buildings and fixtures		50 74
Total	\$1,993	20
Maintenance of equipment: Repairs and renewals of locomotives Repairs and renewals of passenger cars Repairs and renewals of freight cars	\$657 303 151	56
Total	\$1,113	28
Conducting transportation: Superintendence. Engine and roundhouse men. Fuel for locomotives. Water supply for locomotives. Other supplies for locomotives. Train service Train supplies and expenses. Station service. Station supplies. Loss and damage Advertising. Stationery and printing. Total.	1,219 174 960 154 20 96	85 93 00 26 20 97 00 01 00 15 09
General expenses: Salaries of general officers. Insurance	79	50 82
	\$676	32
Recapitulation of expenses: Maintenance of way and structures Maintenance of equipment Conducting transportation General expenses	\$1,993 1,113 6,208 676	28 46
Grand total	\$9,991	26

## OPERATING EXPENSES.

Percentage of operating expenses to earnings, .65.

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## KENNEBEC CENTRAL RAILROAD.

JUNE 30, 1896.			JUNE 3	0, 1897.	YEAR ENDING JUN 30, 1897.						
Item.	Total.		Total.		Total.		ASSETS.	Item.	Total.	Increase.	Decrease
	20,061	33	Cost of road Cost of equipment Cash and current		\$61,517 32 20,061 33						
	868		assets Other assets : Materials and	•••••	ŗ	•••••	\$84 93				
	\$85,057	33	supplies Grand total		276 62 \$84,380 30		592 10 \$677 03				
	Q41 050	00	LIABILITIES. Capital stock		\$41,250 00						
1,250 00	30,000	00	Funded debt Current liabilities	•	30,000 00		\$1,919 68				
			Accrued interest on funded debt		147 50						
	6,362	68	not yet payable. Profit and loss		7,645 33		40 00				
	\$85,057	33	Grand total		\$84,380 30	\$1,282 65	\$1,959 68				

## COMPARATIVE GENERAL BALANCE SHEET.

## SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	ount of tgage mile ne.		
	From-	То—	Miles.	Amon per of li
1st mortgage bonds	Randolph	Togus	5	\$8,000 00

8

# 114 RAILROAD COMMISSIONERS' REPORT.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	1 1 2 2 2 1 1 1 3	$\begin{array}{c} 312\\ 333\\ 628\\ 428\\ 353\\ 325\\ 3553\\ 325\\ 313\\ 613\frac{1}{2}\\ 365\end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{r}1 \ 65 \\1 \ 53 \\2 \ 00 \\1 \ 50 \\2 \ 00 \\1 \ 60 \\2 \ 00 \end{array}$
Total (including "general officers") Less "general officers" Total (excluding "general officers")		$\frac{4,026\frac{1}{4}}{645}$	\$6,435 44 1,050 00 \$5,385 44	1 63
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	2 4 1 8	$\begin{array}{c} 645\\ 926\frac{1}{2}\\ 365\\ 2,089\frac{3}{4}\end{array}$	$\$1,050 \ 00$ $1,393 \ 34$ $427 \ 05$ $3,565 \ 05$	\$1 63 1 50 1 17

#### EMPLOYEES AND SALARIES.

	: umber ins, rs.	COLUMN REVEN AND RA	NUE	
Ітем.	Column for tonnage, number passengers, number trains, nulleage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	185,586 37,117 4.87	5,909 6,617 1,323	$\begin{array}{c} 15\\03\\40 \end{array}$	100
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile	31,710 6,342 5	8,446 1,689	$\frac{33}{26}$	635 2
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation per mile of road		$\begin{array}{c} 14,355\\ 2,871\\ 15,063\\ 3,012\\ 15,253\\ 3,050\\ 9,991\\ 1,998\\ 5,262\\ 1,052\end{array}$	14 5 66 73 5 66 73 5 92 8 26 25 5 60 8 40	2 2 340 2
Train mileage: Miles run by passenger trains Miles run by mixed trains	13,765 2,665			
Total mileage trains earning revenue	16,430			
Miles run by construction and other trains	4,300			
Grand total train mileage	20,730			

## PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	added ear.	ber at r.	W W	Equipment Fitted ith Train Brake.	FIT	QUIPMENT TED WITH TOMATIC DUPLER.
Item.		Total numb end of vear	Number.	Name.	Number.	Name.
Total locomotives owned and leased			2	Eames.		
Cars—owned and leased: In passenger service— First-class cars Combination cars Excursion cars				Eames.		
Total		1	1	Eames.		
In freight service– Box cars Flat cars	· ··					
Total Total cars owned				Eames.		

## DESCRIPTION OF EQUIPMENT.

MILEAGE OF ROAD OPERATED.

		ESENTED BY , STOCK.	erated ontract,	mileage ted.	ed ear.	RAI	ILS.
Line in Use.	Main line.	Branches and spurs.	e op er c	Total mil operated	New line construct during ye	Iron.	Steel.
Total mileage operated (all tracks)	5			5			5

## KENNEBEC CENTRAL RAILROAD.

Kind.	Number.	Average price at distributing point.
Cedar	705	10c.

## NEW TIES LAID DURING YEAR.

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#### CONSUMPTION OF FUEL BY LOCOMOTIVES.

		AL— ons.	Woo core		ted		e.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile
Passenger		168.30			168.30	13,765	
Freight	•••••	29.73			29.73	2,665	
Switching		49.97			49.97	4,300	
Total		248			248	20,730	23.92
Average cost at distributing point		<b>\$</b> 3 69					

## BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	et. In.	Minimum Minimum Ft. In.	unmixem Maximum Ft. In.	Item.	Number.	Height of the surface the surface trail.
Bridges:					Overhead Highway Crossings:		
Trestles	$\frac{1}{1}$	45 42 87			Overhead Railway Crossings:		

Gauge of track, 2 feet-5 miles.

117

# Report of the Lime Rock Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Lime Rock Railroad Company. Date of organization. 1864.

Under laws of what government, state or territory organized? State of Maine. By special charter amended 1873, 1887 and 1889.

O BOM MARKAON					
Names of Directors.	Post Office Address.	Date of Expiration of Term.			
William T. Cobb	Rockland, Me	Last Tuesday in Jan- uary, 1898.			
A. F. Crockett	Rockland, Me	Last Tuesday in Jan- uary, 1898.			
John T. Berry	Rockland, Me	Last Tuesday in Jan- uary, 1898.			
E. R. Spear	Rockland, Me	Last Tuesday in Jan- uary, 1898.			
G. L. Farrand	Rockland, Me	Last Tuesday in Jan- uary, 1898.			
S. M. Bird	Rockland, Me				
N. F. Cobb	Rockland, Me	Last Tuesday in Jan- uary, 1898.			

ORGANIZATION.

Total number of stockholders at date of last election, 44. Date of last meeting of stockholders for election of directors, January 26, 1897. Post office address of general office, Rockland, Me. Post office address of operating office, Rockland, Me.

Title	Title. Name. Location of Office					
	Name.	Location of Omee				
Chairman of the Board	Wm. T. Cobb	Rockland, Me.				
President	Wm. T. Cobb	Rockland, Me.				
Secretary	H. N. Pierce	Rockland, Me.				
Treasurer	H. N. Pierce	Rockland, Me.				
Attorney or General Counsel	C. E. Littlefield	Rockland, Me.				
General Superintendent	R. L. Fogg	Rockland, Me.				

OFFICERS.

sA.

## LIME ROCK RAILROAD.

Name.	TERMI	f line 1 road	l line I class 9 named.	
Name.	From—	Тө—	Miles of for each named.	Miles of for each of roads
Lime Rock Railroad Lime Rock Railroad Total	In Rockland			11.09 1.27 12.36

PROPERTY OPERATED.

## CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	Dividends Declared During Year.	
	Numbe shares author	Par of sl	Total autho	Tota issue outs	Rate.	Amount.
Capital stock : common	4,500	\$100	\$450,000	\$450,000	11/2	\$6,750 00
Manner of Payment for Capital Stock.			Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.
Issued for cash: commo	on				4,500	\$48,000 00

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MORT	GAGE 1	BONDS	, MISCE	LLANEO	US OBLI	IGATIOM	.s,	AND IN	COME BOL	
	TIM	IE.	÷				NTEREST.			
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	A mount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	Anıount accrued during year.	Amount paid during year.
lst mort. bonds	1888.	1908.	\$250,000	\$231,000	\$231,000	\$218,250	5	Apr. & Oct	\$11,434 80	\$11,434 80
2d mort. bonds	1891.	1901.	150,000	150,000	150,000	149,905		Jan. & July.	9,022 50	9,022 50
Total		• •••••	\$400,000	\$381,000	\$381,000	\$368,155		]	\$20,457 30	\$20,457 30

#### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

#### RECAPITULATION OF FUNDED DEBT.

	issued.	50	INTEREST.		
Class of Debt.	A mount is	A mount outstanding	Amount accrued during year.	Amount paid during year.	
Mortgage bonds	\$381,000 00	\$381,000 00	\$20,457 30	\$20,457 30	

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LI	AVAILABLE ABILITIES.	CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 18	
Cash	\$177 01	Loans and bills payable	\$47,000 00
Due from solvent companies and individuals	13,029 60	Audited vouchers and ac- counts	3,789 19
Due from insolvent individ- uals	757 02		238 12
Total-cash and current assets		Matured interest coupons un- paid (including coupons due July 1)	2,437 50
Balance-current liabilities	39,764 76	Other unpaid interest	263 58
Total	\$53,728 39	Total—current liabilities.	\$53,728 39

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Materials and supplies on hand, \$3,581.20.

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## RECAPITULATION.

## FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock Bonds					\$40,577 00 34,355 27	
Total	\$831,000			11.09	\$74,932 27	

## COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

					-		
		Expend During		30, 1 <b>c</b> 96.			
	ting		cluded in ting ex- s.			30, 1897	
Item.	Included in operating expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1896.		Total cost to June 30, 1897	Cost per mile.
Construction: Right of way Fences Grading and bridge and culvert masonry Bridges and trestles Ralls Ties Other superstructure Buildings, furniture and fixtures Tools Engineering expenses Interest during construc- tion		· · · · · · · · · · · · · · · · · · ·	95 32 379 79	1,115 2,480 147,876	43 10 64 50 05 25 15 48 08	\$86,483 40 1,115 43 2,480 10 147,971 96 41,325 29 6,607 05 20,318 25 10,852 13 664 48 5,328 33 13,190 73	
Road built by contract Other items	 	·····	327 45	19,000 22,628	00 06	19,000 00 22,955 51 \$378,292 66	
Total construction Equipment: Locomotives Other cars of all classes				\$375,941 \$18,811 96,282	53	\$18,811 53 96,182 83	
Total equipment				\$115,094	36	\$114,994 36	\$10,369 00
Grand total cost construc- tion, equipment, etc				\$491,036	26	\$493,287 02	\$44,480300

Gross earnings from operation \$71,386 50	
Less operating expenses. 29,167 38	\$42,219 12
Miscellaneous income-less expenses	4,252 45
Total income	\$46,471 57
Deductions from income: Interest on funded debt accrued \$20,457 30	
Interest on interest-bearing current liabilities accrued, not otherwise provided for	
Taxes 1,310 47	
Total deductions from income	24,791 47
Net income	\$21,680 10
Dividends, $1\frac{1}{2}$ per cent, common stock	6,750 00
Surplus from operations of year ending June 30, 1897	\$14,930 10
Surplus on June 30, 1896	12,390 21
Surplus on June 30, 1897	\$27,320 31
Deductions for year, credited surplus fund	6,000 00
Surplus on June 30, 1897	\$21,320 31

## INCOME ACCOUNT.

## EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Freight revenue			\$70,537 50
Other earnings from operation : Switching charges—balance			849 00
Total gross earnings from operation	•••••		\$71,386 50

### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane. ous income.
Stumpage and rents			\$2,592 03
Income from sinking fund			1,660 42
Total			\$4,252 45

### LIME ROCK RAILROAD.

### OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Renairs of roadway	\$3,575 8
Renewals of ties Repairs and renewals of culverts	316 6
- Repairs and renewals of fences, road crossings, signs, and cattle	794
guards	62 4
Repairs and renewals of buildings and fixtures	424 3
Repairs and renewals of trestles Other expenses—land rent	1,787 1
-	416 6
Total	\$6,662 6
Maintenance of equipment:	
Repairs and renewals of locomotives	\$ 990 9
Repairs and renewals of freight cars	3,247 2
Total	\$4,238 1
Conducting transportation:	
Engine and roundhouse men	\$3,383 3
Fuel for locomotives	2,274 6
Water supply for locomotives	226 1
Oil, tallow, and waste for locomotives Train service	$ \begin{array}{r} 293 \\ 3.972 \\ 5 \end{array} $
Train supplies and expenses	5,972 5 94 5
Flagmen	630 0
Loss and damage	1,467 0
Total	\$12,341 3
General expenses:	
Salaries of general officers	\$4,000 0
General office expenses and supplies	106 1
Insurance	1,680 6
Other expenses	138 4
Total	\$5,925 1
Recapitulation of expenses:	
Maintenance of equipment. Conducting transportation General expenses	\$6,662 6
Maintenance of equipment.	4,238 1
Concrete an encoded and the second a	$     \begin{array}{r}       12,341 \\       5,925 1     \end{array} $
	0,925 1
Grand total	\$29,167 3

Percentage of expenses to earnings, 40.85.

JUNE	JUNE 30, 1896.		JUNE	30, 1897.	YEAR ENDING JUNE 30, 1897.			
Item.	Total.	Assets.	Item.	Total.	Increase.	Decrease.		
		Cost of road			\$2,350 76			
115,094 36	37,500 (	6 Cost of equipment 0 Real estate 8 Cash and current		\$493,287 02 37,500 00		\$100 00		
		assets		13,963 63	4,556 85			
1,713 76	• • • • • • • • • • •	Materials and supplies	3.581 20		1.867 44			
$\begin{array}{ccc} 30,000 & 00 \\ 62 & 02 \end{array}$	31,775	. Sinking fund	. 36,000 00		6,000 00			
İ	\$569,718 8	Grand total		\$584,393 87	\$14,675 05			
		LIABILITIES.	*					
		0 Capital stock				2		
		0 Funded debt		381,000 00				
<b>@</b> 22 160 51		1 Current liabilitie . Depreciation acc'		05,128 58		$\$5,391 62 \\ 100 00$		
		Contingent fund				100 00		
30,000 00	74.445	7 Surplus fund	. 36,000 00		6,000 00	1		
	763 (	3 Fire damage un	-		,			
		Profit and loss		21,320 31	8,930 10	763 43		
	\$569,718	Grand total		584,393 87	\$14,675 05			

COMPARATIVE GENERAL BALANCE SHEET.

\* \$450,000 issued, \$48,000 paid in.

### IMPORTANT CHANGES DURING THE YEAR.

Issued \$6,000 first mortgage bonds.

#### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
Class of Bolle of Congation.	From-	To—	Miles.	A mor mor per of li
First and second mortgage .	Whole line	••••	11.09	\$34,355

Total equipment mortgaged.

### LIME ROCK RAILROAD.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers . Round-house men. Enginemen. Firemen Conductors Other trainmen . Section foremen Other trackmen. Switchmen, flagmen and watchmen.	3 1 2 2 2 6 1 4 2	939 325 649 645 575 1,739 271 1,009 626	3,700 00 489 00 1,767 90 1,126 47 1,293 75 2,678 83 475 13 1,513 50 630 00	$\begin{array}{rrrr} 1 & 50 \\ 2 & 72 \\ 1 & 75 \\ 2 & 25 \\ 1 & 54 \\ 1 & 75 \\ 1 & 50 \end{array}$
Total (including "general officers") Less "general officers"	23	6.778 939	\$13,674 58 3,700 00	
Total (excluding "general officers")	20	5,839	\$9,974 58	\$1 70
Distribution of above: General administration Maintenance of way and structures Conducting transportation	3 5 15	939 1,280 4,559	\$3,700 00 1,988 63 7,985 95	1 55

### 'EMPLOYEES AND SALARIES.

### PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	or number	20	STITE.	ars.	Colur for Rev AND RA	EN	UE
ITEM.	Column fo	passenger	Ъ,	с н	Dollars.	Cents.	Mills.
Freight traffic Number of tons carried of freight earning revenue Total freight revenue Average amount received for each ton of freight	1				70 537	50 29	873
Total freight earnings Freight earnings per mile of road Gross earnings from operation Gross earnings from operation per mile of road Operating expenses		••••	•••		70,537 5,706 71.386	91 50 60	747 679
Operating expenses per mile of road Income from operation Income from operation per mile of road				::	2,359 42,219 3,415	$ 82 \\ 12$	038

	ded r.	ber at :-	E W	QUIPMENT FITTED ITH TRAIN BRAKE.	FIT	UIPMENT TED WITH TOMATIC DUPLER.
Item.	Number added during year.	Total number end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased : Freight		3				
Total locomotives in service		3		Steam—name un- known.		
Total locomotives owned		3				
Cars—owned and leased: In freight service— Flat cars Dump cars		12 401				
Total		413				
In company's service— Caboose cars		1				
Total cars in service		414				
Total cars owned		414				

#### DESCRIPTION OF EQUIPMENT.

### MILEAGE OF ROAD OPERATED.

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		ESENTED BY L STOCK.	erated	eage	RAILS.		
Line in Use.	Main line.	Branches and spurs.	Line oper under trø rights.	Total mileage operated.	Iron.	Steel.	
Miles of single track	11.69		1.27	12.36	3.18	7.91	
Total mileage operated (all tracks)	11.09	•••••	1.27	12.36	3.18	7.91	

NEW RAILS LAID DUR	ING YI	EAR.		NEW TIES LAID DURING YEAR.				
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.		
				Hemlock Cedar Tamarack Total		26 <b>c</b> .		

#### RENEWALS OF RAILS AND TIES.

### CONSUMPTION OF FUEL BY LOCOMOTIVES.

	COA		Woo		ned-		le.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Fotal fuel consumed tons.	Miles run.	Average pounds consumed per mile
Freight Total	 	668 668			668		
Average cost at distributing point	\$3.35	a gro	ss ton.				

### BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	Ft. In.	Minimum Ft. In:	munixan Iength. Iu	Item.		Height of the lowest above ur surface of ur rail.
Bridges: Wooden,	1	33.6			Overhead Highway Crossings:		
Total	1	33.6			Overhead Railway Crossings:		
Trestles	10	14,992.6	48	3,396			

Gauge of track, 4 feet, 81 inches-11.9 miles.

## Report of the Maine Central Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Maine Central Railroad Company.

Date of organization. October 28, 1862.

Under laws of what Government, State or Territory organized. Under Laws of State of Maine, Special Acts of April 1, 1856, March 17, 1862, February 25, 1867, February 18, 1869, February 17, 1872, February 26, 1873, February 27, 1873, February 25, 1874, February 18, 1876, February 19, 1878, January 30, 1885, January 28, 1887, March 13, 1889, February 17, 1891.

If a consolidated company, name the constituent companies. Give reference to charters of each, and all amendments of same:

Androscoggin and Kennebec Railroad Company, charter March 28, 1845.

Penobscot and Kennebec Railroad Company, charter April 5, 1845.

Portland and Kennebec Railroad Company, formed by foreclosure on Kenne bec and Portland Railroad, and organized May 20, 1862.

Somerset and Kennebec Railroad Company, charter August 10, 1848.

Androscoggin Railroad Company, charter August 10, 1848.

Leeds and Farmington Railroad Company, formed by foreclosure of part of Androscoggin Railroad and organized May 11, 1865.

Maine Shore Line Railroad Company, charter March 4, 1881.

European and North American Railway Company, charter August 20, 1850.

Eastern Maine Railroad Company, foreclosure of Bucksport and Bangor Railroad and organized February 1, 1882.

Portland and Ogdensburg Railway, foreclosure of Portland and Ogdensburg Railroad Company, and organized June 8, 1886.

Dexter and Newport Railroad Company, charter March 30, 1853.

Dexter and Piscataquis Railroad Company, charter October 24, 1888.

Belfast and Moosehead Lake Railroad Company, charter February 28, 1867.

Upper Coos Railroad Company, charter August 23, 1883.

Herford Railway Company, charter June 23, 1887, and May 4, 1888.

Knox and Lincoln Railway, chartered August 13, 1849.

Date and authority for each consolidation.

Androscoggin and Kennebec and Penobscot and Kennebec consolidated with Maine Central Railroad Company, October 25, 1862.

Portland and Kennebec, Somerset and Kennebec, and Leeds and Farmington merged November 16, 1874, act of February 26, 1873.

Androscoggin Railroad, June 29, 1871, lease for 999 years.

Maine Shore Line Railroad, January 28, 1887, purchased by authority of special law of January 28, 1887.

European and North American Railway, April 1, 1882, lease for 999 years.

Eastern Maine Railroad, May 1, 1883, lease for 999 years.

Portland and Ogdensburg Railroad, August 20, 1888, lease for 999 years.

Dexter and Newport Railroad, December 13, 1888, lease for 999 years.

Dexter and Piscataquis Railroad, December 30, 1888, lease for 999 years.

Belfast and Moosehead Lake Railroad, May 10, 1871, lease for 50 years.

Upper Coos Railroad, May 1, 1890, lease for 999 years.

Herford Railway, May 1, 1890, lease for 999 years.

Knox and Lincoln Railway, July 20, 1891, lease for 999 years.

The Knox and Lnicoln Railway, chartered August 13, 1849, sold to Penobscot Shore Line Railway, chartered March 2, 1889. Name of Penobscot Shore Line Railway changed by special law of Maine, January 21, 1891, to Knox and Lincoln Railway.

128

#### MAINE CENTRAL RAILROAD.

#### Date of Expiration of Names of Directors. Post Office Address. Term. Payson Tucker..... Portland, Me..... October 20, 1897. Lucius Tuttle. ..... Boston, Mass ..... October 20, 1897. Samuel C. Lawrence..... Medford, Mass..... October 20, 1897. George M. Pullman..... Chicago, 111 .... October 20, 1897. William G. Davis ..... Portland, Me. ..... October 20, 1897. Joseph S. Ricker. .... Portland, Me..... October 20, 1897. Lewis C. Ledyard... New York, N. Y .... October 20, 1897. Henry M. Whitney ..... Boston, Mass ..... October 20, 1897. Henry R. Reed ..... Boston, Mass ..... October 20, 1897. Thomas W. Hyde ..... Bath, Me ..... October 20, 1897. John Ware Waterville, Me .... October 20, 1897. Franklin A. Wilson ..... Bangor, Me ..... October 20, 1897. Joseph H. Manley..... Augusta, Me ..... October 20, 1897.

#### ORGANIZATION.

Total number of stockholders at date of last election, 807.

Date of last meeting of stockholders for election of directors, October 21, 1896.

Post office address of general office, Portland, Me.

Post office address of operating office, Portland, Me.

Title.	Name.	Location of Office.
President	Franklin A. Wilson	Portland, Me.
First Vice President	Payson Tucker	Portland, Me.
Clerk of Corporation	Josiah H. Drummond.	Portland, Me.
Treasurer	George W. York	Portland, Me.
Paymaster	Thomas P. Shaw	Portland, Me.
General Auditor	William W. Colby	Portland, Me.
General Manager and Vice Pres	George F. Evans	Portland, Me.
Superintendeņt	Elton A. Hall	Portland, Mc.
Division Superintendent	Jonas Hamilton	Portland, Me.
Division Superintendent	Wellington Sprague	Lancaster, N. II.
Division Superintendent	W. L. White	Bath, Me.
Division Superintendent	Henry F. Dowst	Bangor, Me.
General Freight Agent	D. C. Prescott	Portland, Me.
General Pass. and Ticket Agent	F. E. Boothby	Portland, Me.
General Baggage Agent	<b>Н. Н. T</b> owle	Portland, Me.

#### OFFICERS.

9

	TERM	f line 1 road	f line 1 class 5 named.	
Name.	From-	To-	Miles of for each named.	Miles of for each of roads
Maine Central R. R	Brunswick Cumberland Leeds Junction Penobscot Junct . Crowley's	Bangor Bath Skowhegan Farmington Mt. Desert Ferry. Lewiston Leeds Junction	$\begin{array}{c c} 8.9 \\ 91.2 \\ 36.4 \\ 41.13 \\ 4.8 \end{array}$	345.23
Dexter & Newport R. R Dexter & Piscataquis R. R Belfast & Moosehead Lake R. R European & No. American R'y Stillwater Branch Enfield Branch Eastern Maine Railroad Portland & Ogdensburg R'y Knox & Lincoln Railway.	Newport Burnham Bangor Oreno Enfield Bangor Portland	Dover & Foxcroft Belfast Vanceboro 114.3 Stillwater 3.01 Montague 3.03 Bucksport N. H. State Line	$     \begin{array}{r}       16.54 \\       33.13 \\       120.34 \\       18.8 \\       51.1 \\     \end{array} $	
Total				647.76

PROPERTY OPERATED-STATE OF MAINE.

PROPERTY OPERATED.

Maine Central Railroad	Brunswick Cumberland Leeds Junction	Bath Skowhegan Farmington		
Androscoggin Railroad	Crowley's	Mt. Desert Ferry. Lewiston4.8 { Leeds Junct.26.2 }	41.13 31	345.23
Dexter & Newport Railroad Dexter & Piscataquis Railroad . Belfast & Moosehead Lake R. R	Dexter	Dover & Foxcroft	16.54	
European & North American R'y Stillwater Branch Enfield Branch	Orono	Stillwater 3.01 {	120.34	
Eastern Maine Railroad Portland & Ogdensburg R'y Upper Coos Railroad Herford Railway Knox & Lincoln Railway	Portland Quebec Junction . Beecher's Falls.	Lunenburg Beecher's Falls Lime Ridge	53	468.53
Total				813.76

#### MAINE CENTRAL RAILROAD.

### NAME OF ALL COAL, BRIDGE, CANAL OR OTHER PROPERTIES, THE EARN-INGS AND EXPENSES OF WHICH AFFECT THE GENERAL BALANCE SHEET.

Name.	Character of business.	Title (owned, leased, etc.)	State or territory.
Bar Harbor Ferry Bath Ferry			

The Maine Central Railroad Company owns and operates as a part of its line, a steam ferry between Mt. Desert ferry landing and Bar Harbor, 7.7-10 miles, and leases and operates a steam ferry between Bath and Woolwich, 56-100 of a mile. Both ferries are used for the transportation of passengers, freight, mail and express.

Separate accounts of the earnings and expenses of these ferries are not kept but enter into the general accounts of the company, the same as the earnings and expenses of its rail lines.

Description.	Number of shares authorized.	ar value f shares.	Total par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURIN YEAR.	
	Num shar auth	Par of sl	Tots valu autl	Tota issu outs	Rate.	Amount.
Capital stock: common	100,000	\$100	\$10,000,000	\$4,975,400	6%	\$298,524 00
Manner of Payment for	Capital S	stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash reallzed.
Issued for cash: commo Issued for reorganizatio					13,744 36,010	\$1,374,400 00
Total.		••••			49,754	\$1,374,400 00
Dividend No. 37, Ju Dividend No. 38, Oc Dividend No. 39, Ja	etober 1, 1	1896, $1\frac{1}{2}$	% on \$4,975,	400	•••••	74,631

CAPITAL STOCK.

 Dividend No. 37, July 1, 1896, 1½% on \$4,975,400
 \$74,631

 Dividend No. 38, October 1, 1896, 1½% on \$4,975,400
 74,631

 Dividend No. 39, January 1, 1897, 1½% on \$4,975,400
 74,631

 Dividend No. 40, April 1, 1897, 1½% on \$4,975,400
 74,631

 Total
 \$298,524

The amount of capital stock on general ledger is \$4,983,500; of this amount, \$8,100 has not been issued, being exchangeable for securities not yet presented; so that the amount of capital stock on which dividends are payable is \$4,975,400.

### FUNDED DEBT.

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MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	Тіме			ed.				INT	EREST.	
Class of Bond or Obligation.	Date of issue.	When due.	Amount of authorized issue.	A mount issued	Amount outstanding.	≃ਕਰਾ	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
And. & Ken. R. R. bonds City of Bath loan Port. & Ken. R. R. consols Leeds & Farmington bonds Maine Central 7% bonds s Maine Central consols Maine Central consols Maine Central consols Maine Central consols Maine Central consols Maine Central consols Maine Central col. trust bonds Maine Shore Line	Jan. 1, 1860, to Jan. 1, 1861, A Apr. 1, 1865, AJ Feb. 1, 1871, Ju Sept. 1, 1868, Ju Oct. 1, 1870, Oc Apr. 1, 1872, AJ Apr. 1, 1872, AJ Apr. 1, 1872, AJ June 1, 1883, Ju	pr. 1, 1893, pr. 1, 1895, 11y 1, 1895, 11y 1, 1896, et. 1, 1900, pr. 1, 1912, pr. 1, 1912, pr. 1, 1912, pr. 1, 1912, pr. 1, 1912, pr. 1, 1912, pr. 1, 1912,	$\left. \begin{array}{c} \$1,100,000 & 00 \\ 425,000 & 00 \\ 1,500,000 & 00 \\ 833,000 & 00 \\ 1,100,000 & 00 \\ 500,000 & 00 \\ 9,000,000 & 00 \\ 700,000 & 00 \\ 750,000 & 00 \end{array} \right\}$	496,500 00 3,924,000 00 200,500 00	$\begin{array}{c} \$1,500 \ 00\\ 500 \ 00\\ 900 \ 00\\ 1,500 \ 00\\ 756,800 \ 00\\ 496,500 \ 00\\ 3,924,000 \ 00\\ 269,500 \ 00\\ 1,525,000 \ 00\\ 2,007,000 \ 00\\ 669,000 \ 00\\ 76,000 \ 00\end{array}$	No record. No record. \$732,45000 436,40000 3,767,11900 269,50000 1,632,52885 2,006,15850 706,55000		First each mo. April and Oct. Jan. and July. J An. and July. J April and Oct. A April and Oct. A April and Oct. A April and Oct. A April and Oct. J June and Dec. J June and Dec. J	$\$52,976\ 00$ 29,790 00 274,680 00 13,475 00 80,280 00 33,479 87 4,560 00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
MISCELLANEOUS OBLIGATIONS Me. Cent. sinking fund bonds. Me. Cent. impt. Class A Me. Cent. impt. Class B	Feb. 1, 1885, Fe July 1, 1886, Ju July 1, 1887, Ju	eb. 1, 1905.	\$15,708,000 00 \$600,000 00 200,000 00 250,000 00	\$13,079,500 00 \$600,000 00 200,000 00 250,000 00	\$9,728,200 00 \$600,000 00 200,000 00 250,000 00	\$600,000 00 204,000 00	41 <u>5</u> 41 <u>5</u>	Feb. and Aug Jan. and July } Jan. and July {	\$557,865 87 \$27,000 00 20,250 00	\$578,118 75 \$27,000 00 20,250 00
Total: Mortgage bonds Miscellaneous obligations		• • • • • • • • • • • •	\$1,050,000 00 \$15,708,000 00 1,050,000 00	\$1,050,000 00 \$13,079,500 00 1,050,000 00	\$1,050,000 00 \$9,728,200 00 1,050,000 00	\$9,645,794 15	[		\$47,250 00 \$557,865 87 47,250 00	\$47,250 00 \$578,118 75 47,250 00
Grand total	•••••••••••	···· ·····	\$16,758,000 00	\$14,129,500 00	\$10,778,200 00	\$10,704,794 15	•• •		\$605,115 87	\$625,368 75

132

	issued.	வ்	INTEREST.		
Class of Debt.	A mount is:	A mount outstanding,	A mount accrued during year.	A mount paid during year.	
Mortgage bonds	\$13,079,500 00	\$9,728,200 00	\$557,865 87	\$578,118 75	
Miscellaneous obligations	1,050,000 00	1,050,000 00	47,250 00	47,250 00	
Total	\$14,129,500 00	\$10,778,200 00	\$605,115 87	\$625,368 75	

### RECAPITULATION OF FUNDED DEBT.

CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LI		CURRENT LIABILITIES ACCRUED TO AN INCLUDING JUNE 30, 1897.				
Cash	\$501,691 05	Loans and bills payable \$1,188,000 00				
Bills receivable	120,000 00	Audited vouchers and ac-				
Due from agents	116,292 68	counts 202,816 19 Wages and salaries 141,415 94				
Due from solvent companies and individuals		Dividends not called for 8,731 54				
Net traffic balances due from other companies		Matured interest coupons un- paid (including coupons due July 1) 104,793 24				
Total—cash and current assets						
Balance-current liabilities	710,457 14					
Total	\$1,645,756 92	Total-current liabilities. \$1,645,756 95				

Materials and supplies on hand, \$485,737.24.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock Bonds Total	10,778,200 00	\$ 4,975,400 00 10,778,200 00 \$15,753,600 00		345.23 345.23 345.23	\$15,834 00 31,220 00 \$45,632 00	

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ek.	bt.		A MOUNT PER MILE OF LINE.		
Name of Road.	Capital stock	Funded debt.	Totul.	Miles.	Amount.	
Maine Central Railroad	\$4,975,400	\$10,778,200	\$15,753,600	345.23	\$45,632	
Belfast and Moosehead Lake Railroad	648,100	150,000	798,100	33.13	24,090	
Dexter and Newport Rail- road	122,000	175,000	297,000	14.23	20,871	
Dexter and Piscataquis Rail- road	122,000	175,000	297,000	16.54	17,956	
European and North Ameri- can Railway	2.491.300	1,000,000	3,491,300	120.34	29,012	
Eastern Maine Railroad	200,000		200,000		10,638	
Knox and Lincoln Railway.	200,000	1,656,000	1,856,000		38,355	
Portland and Ogdensburg Railway	4,390,968	2,119,000	6,509,968	109 1	59,670	
Upper Coos Railroad	350,000	925,000	1,275,000		23,182	
Herford Railway	800,000	800,000	1,600,000		30,189	
Total	\$14,299,768	\$17,778,200	\$32,077,968	813.76	\$39,419	

The Androscoggin Railroad being mortgaged as security for the Maine Central Railroad consolidated bonds the mileage of that road, viz., 31 miles, is added to the Maine Central mileage in computing the amount of bonds per mile found in the foregoing tables.

		Expend During				
		Not in opera pense		30, 1596	30, 1897	
Item.	Included in operating expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897	Cost per mile.
	1 G	E.5 E.C	032	É	Ĥ	Ŭ
Construction: Real estate	•••• •••• ••••		$$2,207 \ 00$ $1,993 \ 06$ $829 \ 36$ $2,146 \ 33$ $8,178 \ 62$ $518 \ 45$ $54 \ 94$			
Total construction		•••••	\$14,269 04	\$12,249,922 49	\$12,264,191 53	\$35,524 70
Equipment: Locomotives Freight cars			\$10,676 47 55,536 33			
Total equipment		•••••	\$66,212 80	\$2,202,126 67	\$2,268,359 47	\$6,570 51
Grand total cost construc- tion, equipment, etc			\$80,481 84	\$14,452,049 16	<b>\$14,532,531</b> 00	\$42,095 21

## COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

Gross earnings from operation Less operating expenses.	\$4,923,335 91 3,173,285 56		
Income from operation		\$1,750,050	35
Dividends on stocks owned Interest on bonds owned Miscellaneous income—less expenses	35 00		
Income from other sources		26,847	09
Total income		\$1,776,897	44
Deductions from income: Interest on funded debt accrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Rents paid for lease of road Taxes	51,944 31 650.479 92		
Total deductions from income		1,419,823	56
Net income		\$357,073	88
Dividends, 6 per cent, common stock		298,524	00
Surplus from operations of year ending June 30, 1897		\$58,549	88
Surplus on June 30, 1896		668,625	10
Additions for year: Premium on bonds sold \$ 300 (0		\$727,174	98
rremium on bonds sold	5		
Deductions for year-sundry uncollectible accounts	\$21,653 58 11,872 40	9,781	18
Surplus on June 30, 1897			

### INCOME ACCOUNT.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express Extra baggage and storage	\$161,055 68 67,551 76 22,348 24		\$1,493,799 23
			250,955 68
Total passenger earnings			\$1,744,754 91
Total freight earnings	•••••		\$2,205,498 69
Total passenger and freight earnings			\$3,950,253 60
Rents from tracks, yards and terminals			25,300 00
Total gross earnings from operation in Me.			\$3,975,553 60
Total gross earnings from operation			4,923,335 91

#### EARNINGS FROM OPERATION.

#### STOCKS OWNED.

. Railway Stock.	Total par value. Rate—%.	Income or dividend received.	Valuation.	Shares.
Portland and Rochester Railroad Portland and Ogdensburg Railway Knox and Lincoln Railway St. John Bridge and Extension Company Portland, Mt. Desert and Machias Steam- boat Company Portland Union Ry. Station Company Sebasticook and Moosehead Railroad Northern Maine Railroad Railroad Phillips and Rangeley Railroad Kingfield and Dead River Railroad Bridgton and Saco River Railroad	$8,000 \ 00 \ \ 25,000 \ 00 \ \ 25,000 \ 00 \$	3,963 60 10,000 00 1,000 00	79,272 00 200,000 00	
Total	\$630,380 00	\$15,345 60	\$524,975 97	

Railway Bonds.	Total par value. Rate-%.	Income or interest received.	Valuation.
Maine Central Railroad consols	\$500 00 7	\$35 00	\$500 00

### BONDS OWNED.

### RENTALS RECEIVED.

#### RENTS RECEIVED FROM LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company using property leased.	Item.	Total.
Tracks: Mattawamkeag to Lewiston to	Vanceboro Poland Springs Junction	Canadian Pacific Railway Portland & Rumford Falls Railway		\$25,300 00

#### MISCELLANEOUS INCOME.

Rents and wharfage.	Gross	Less e.	s11,466 49
Item.	income.	sxpenses.	tiscellane tcome.

### MAINE CENTRAL RALLROAD.

#### OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Renairs of roadway	\$459,664 70
Renewals of rails	125,809 00
Repairs of roadway. Renewals of rails Renewals of ties. Repairs and renewals of bridges and culverts	109,959 42
Repairs and renewals of bridges and culverts	85,818 38
Repairs and renewals of fences, road crossings, signs, and cattle	
guards	22,939 48
Repairs and renewals of buildings and fixtures Repairs and renewals of docks and wharves	100,599 81
Repairs and renewals of docks and wharves	2,604 51
Total	\$907,395 30
Maintenance of equipment:	
Superintendence	<b>\$</b> 8,857 34
Superintendence Repairs and renewals of locomotives	178,827 86
Repairs and renewals of passenger cars Repairs and renewals of freight cars	99,492 11
Repairs and renewals of freight cars	123,425 62
Repairs and renewals of work cars	5,167 72
Repairs and renewals of shop machinery and tools	11,301 61
Stationery and printing	731 51
Other expenses	104 40
Total	\$427,908 17
Conducting transportation:	
Superintendence	\$ 36,358 28
Superintendence Engine and roundhouse men	272,028 88
Fuel for locomotives	384,765 56
Fuel for locomotives Water supply for locomotives	20,461 57
Oil, tallow, and waste for locomotives	10,480 51
Other supplies for locomotives	2,730 52
Train service	194,535 83
Train supplies and expenses	85,542 30
Switchmen, flagmen and watchmen	139,491 67
Switchmen, hagmen and watchmen Telegraph expenses Station service Station supplies	58,773 $C5233,247$ $43$
Station secoles	71,393 28
Car mileage-balance	92,040 26
Loss and damage	11,378 43
Injuries to persons.	16,340 82
Clearing wrecks	3,579 $35$
Operating marine equipment	42,816 17
Operating write equipment. Advertising	14,940 04
Outside agencies. Stationery and printing	4,473 91 18,813 01
Total	\$1,714,190 87
General expenses:	
Salaries of general officers	\$58,234 11
Salaries of člerks and attendants	11,125 42
General office expenses and supplies Insurance.	21,120 42
Law expenses	15.256 56
Law expenses Stationery and printing (general offices)	$ \begin{array}{c} 31,747 \\ 31,747 \\ 15,256 \\ 7,427 \\ 85 \end{array} $
Total	\$123,791 22
Recapitulation of expenses:	
Maintenance of way and structures	\$907,395 30
Maintenance of equipment	427,908 17
Maintenance of way and structures Maintenance of equipment. Conducting transportation	1,714,190 87
General expenses	123,791 22
Grand total	\$3,173,285 56

Percentage of expenses to earnings, .64.

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## RAILROAD COMMISSIONERS' REPORT.

Name of Road.	Interest on bonds guaranteed.	Dividends on stock guaranteed.	Cash.	Total.
European and North American Railway	\$40,000 00		\$125,500	\$165,500 00
Belfast and Moosehead Lake Railroad			36,000	36,000 00
Dexter and Newport Railroad			18,000	18,000 00
Eastern Maine Railroad			9,500	9,500-00
Portland and Ogdensburg Railway	113,950 00	\$87,850 76	500	202,300 76
Dexter and Piscataquis Railroad	7,000 00		6,350	13,350 00
Upper Coos Railroad	39,875 00	21,000 00	500	61,375 00
Herford Railway	32,000 00	32,000 00	500	64,500 00
Knox and Lincoln Railway	69,754 16	10,000 00	200	79,954 16
Total rents	\$302,579 16	\$150,850 76	\$197,050	\$650,479 92

### RENTS PAID FOR LEASE OF ROAD.

### MAINE CENTRAL RAILROAD.

JUNE 30, 1896.			JUNE 30, 1897.		YEAR END 30, 1	
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease.
	2,202,126 67 524,975 97 500 00	Cost of road Cost of equipment Stocks owned Bonds owned			66,212 80	
· ·		Androscoggin R. R. lease European & North American Rail-				
1,003,709 58		way lease Port. & Ogdens- burg R'y lease			87,321 88	-
		Port. & Ogdens- burg R'y im- provements Port. & Ogdens-			14,500 97	
		burg R'y exten- sion Dexter & Piscata- quis R. R. lease.	501,257 60 229,704 35	•••••	3,672 53	
,		Upper Coos R. R. lease Upper Coos R. R.		····· ···		
,		entension Herford R'y lease Knox & Lincoln	898,946 13		$18,99187 \\ 7,29200$	
	8,047,348 74 740,427 15	Cash and current		8,191,441 60		
651,016 $05351,075$ $16$		assets Other assets: Materials and supplies Sinking fund			194,872 63	
200,989 75		New rolling stock, Boston Safe Dep. & Trust Co. fund to pay Port. &	74,989 75			
14,445 00	1,218,704 96	Kennebec R. R. bonds Boston Safe Dep. & Trust Co. fund to pay Leeds &	1,179 00			
		Farmington R. R. bonds		954,161 74		<b>\$</b> 264,543 23
8	24,984,005 98	Grand total		25,138,910 09	\$154,904 11	

### COMPARATIVE GENERAL BALANCE SHEET.

JUNE 30, 1896.			JUNE 8	30, 1897.	YEAR END 30, 1	
Item.	Total.	LIABILITIES.	Item.	Total.	Increase.	Decrease
<b>_</b>		Capital stock Capital stock un-		\$4,975,400 00		
		issued		8,100 00		
	10,781,700 00	Funded debt		10,778,200 00	••••	\$3,500 00
		Current liabilities		1,645,756 92	\$79,153 88	1
\$126,335 81	••••	Accrued interest on funded debt				
116 750 03		not yet payable. Accrued rent not	\$131,129 99	·····	4,794 18	
	1	yet payable M. C. R. R. stock	116,875 02	•	124 99	-
8,192 00		script M. C. R. R. interest	1,300 00			
11,000 00		script And. & Ken. R. R. stock bonds	8,192 00 11,000 00			
1,000 00		City of Bangor loan to E. & N.	11,000 00			1
		A. R'y	1,000 00			
800,000 00	•••••	Port. & Ogden. R.				
1,319,000 00	•••••••••	R. 6% conds Port. & Ogden. R. R. 5% bonds	800,000 00 1.319,000 00		]	
175,000 00		Dexter & Piscata-	1,513,000 00		ĺ	
	1	quis R. R. bonds	175,000 00			
		Herford R'y bonds	800,000 00			
350,000 00	9	Upper Coos R. R.	0.000 000	l		
575 000 00		4% bonds Upper Coos R. R.	350,000 00			
575,000 00	' ···· · · · ·	41% bonds	575,000 00			i
1.300.000 00		Penobscot Shore	510,000 00		l .	i
• •	1	Line R'v bonds.	1,300,000 00			
<b>350,000</b> 00	)	Knox & Lincoln	0-0 000 00			
1,000,000 00		R'y bonds M. C. & E. & N. A. R'y bonds	356,000 00 1,000,000 00		6,000 00	
50,000 00	6,983,577 84	Injury fund	50,000 00			
	668,625 10	Profit and loss		736,956 16	68,331 06	
	24,984,005 98	Grand total		25,138,910 09	\$154,904 11	

### COMPARATIVE GENERAL BALANCE SHEET-Concluded.

### IMPORTANT CHANGES DURING THE YEAR.

\$481,500 Maine Central Railroad 4% consols sold.

- \$6,000 Knox and Lincoln Railroad 5% bonds guaranteed and sold by Maine Central Railroad Company.
- \$5,000 Maine Central collateral trust 5% bonds paid by Maine Central Railroad Company.
- \$480,000 Leeds and Farmington Railroad bonds paid by Maine Central Railroad Company.

Class of Bond or Obligation.	WHAT R	A mount of mortgage per mile of line.		
· ·	From-	то-	Miles.	A up per of li
Androseoggin and Kennebec Railroad bonds Bath loan to Androscoggin { Railroad	Danville Junc Brunswick Crowley Portland Brunswick Leeds Junct Danville Junct	Leeds Junction. Lewiston	54.6 31.0 72.0 36.4 109.5 18.3 304.1	\$27 16 13 41 6,911 27,131 * 25,404
Maine Central col. trust bonds	Leeds Junct		41.13	18,113

SECURITY FOR FUNDED DEBT.

\* All equipment of Maine Central Railroad mortgaged. No income or securities mortgaged.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	$\begin{array}{c} 14\\ 19\\ 86\\ 207\\ 277\\ 149\\ 147\\ 88\\ 252\\ 79\\ 157\\ 94\\ 164\\ 596\\ 351\\ 48\\ 20\\ 20\\ 447\\ \end{array}$	$\begin{array}{c} 4,224\\ 6,249\\ 26,227\\ 64,663\\ 84,929\\ 48,416\\ 49,218\\ 30,655\\ 69,825\\ 23,199\\ 47,120\\ 29,318\\ 52,533\\ 183,026\\ 99,176\\ 16,452\\ 5,447\\ 173,672\end{array}$	$\begin{array}{c} 44,776 \ 70\\ 83,835 \ 56\\ 47,778 \ 50\\ 86,672 \ 78\\ 231,312 \ 33\\ 138,403 \ 63\\ 29,674 \ 50\\ 10,947 \ 34\end{array}$	$\begin{array}{c} 3 \ 40 \\ 2 \ 77 \\ 1 \ 96 \\ 2 \ 97 \\ 1 \ 55 \\ 2 \ 97 \\ 1 \ 86 \\ 2 \ 60 \\ 1 \ 68 \\ 1 \ 93 \\ 1 \ 68 \\ 1 \ 63 \\ 1 \ 63 \\ 1 \ 63 \\ 1 \ 65 \\ 1 \ 26 \\ 1 \ 40 \\ 1 \ 80 \\ 2 \ 01 \end{array}$
Total (including "general officers") Less "general officers"	1	1,014,349	\$1,752,643 39 43,278 06	
Total (excluding "general officers")			\$1,709,365 33	
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	402	331,045 126,033	491,189 64 211,521 82	1 48 1 68

### EMPLOYEES AND SALARIES.

1

	r ton- ber s, ains,	Colum For Rev AND RA	E	NUE
I TEM.	Column for ton- nage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road. Passenger earnings per train mile	39.51	1,493,779 1,744,754 2,693	93 02 91	$\frac{122}{357}$
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	••••	2,205,498 1 2,205,498 3,404	$     \begin{array}{c}       02 \\       01 \\       69     \end{array}   $	577 334
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per mile of road Operating expenses Operating expenses per mile of road Operating expenses per mile of road Income from operation per mile of road Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	2,538,628 3,919	88 60 34 60 39 54 45 08 99 15	755 744
Train mileage: Miles run by passenger trains Miles run by freight trains	1,164,651			
Total mileage trains earnings revenue          Miles run by switching trains          Miles run by construction and other trains	925,567 191,138			

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# PASSENGER AND FREIGHT, AND TRAIN MILEAGE-STATE OF MAINE.

145

	umber ins, umber	COLUMNS FOR REVENUE AND RATES.			
ITEM.	Column for tonnage, number passengers, number trains, nuiteage, number cars.	Dollars.	Cents.	Mills.	
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	79,224,995 97,356 39.51	2,141,162 2,141,162 2,631	93 02 55	122 357 08	
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	206,746,056 254,063 76.93	2,756,873	02 01 36	577 334 37	
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation Income from operation		$\begin{array}{c} \textbf{4,624,122}\\ 5,682\\ \textbf{4,898,035}\\ 6,019\\ \textbf{4,923,335}\\ 6,050\\ \textbf{6,050}\\ \textbf{1}\\ \textbf{3,173,285}\\ \textbf{3,899} \end{array}$	41 91 02 91 10 54 56 99 35	755 744	
Train mileage: Miles run by passenger trains Miles run by freight trains Total mileage trains earning revenue	1,725,630 1,455,814 3,181,444	) 			
Miles run by switching trains Miles run by construction and other trains Grand total train mileage	·				

### PASSENGER AND FREIGHT AND TRAIN MILEAGE-ENTIRE LINE.

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	lded ar.	ber at r.	E W	QUIPMENT FITTED ITH TRAIN BRAKE.	FIT AU	QUIPMENT TED WITH JTOMATIC OUPLER.
Item.	Number add during year.	Total number end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased:	[		1.55	Westinghouse		
Passenger	4			New York.		
Freight	•••	66	{ 54 { 4			
Switching	6		6	Westinghouse.		
Total locomotives in service	2	160	126			
Cars-owned and leased:						
In passenger service-					( 91	Miller-
First-class cars.	••••	138	138	Westinghouse	$\begin{cases} 31 \\ 10 \\ 07 \end{cases}$	Buhoup. National. Miller.
Second-class cars	6	10	10	Westinghouse	10	Miller.
Combination cars	····	19	16	Westinghouse	${}^{13}_{3}$	miner-
Baggage, express & postal cars.		63	63	Westinghouse	$\left\{ egin{smallmatrix} 2 \\ 4 \\ 57 \end{array}  ight\}$	Buhoup.
Total	••••	230	227		227	
In freight service-					904	Tuojan
Box cars	••••	855	232	Westinghouse	29 6	Trojan. Gould. Standard.
Flat cars	••••	2103	737	Westinghouse	26	Tower. Standard. Gould. Trojan.
Stock cars		67	2	Westinghouse	2	Trojan.
Coal cars	••••	250	10	Westinghouse		Trojan. Norton.
Refrigerator cars	····	13				
Total		3288	981		1013	
In company's service-						
Officers' and pay cars	1	1	1	Westinghouse	1	Miller.
Gravel cars	 	58			1	
Derrick cars		15		•		
Caboose cars	••••	70				
Other road cars		372				ļ
Total	••••	516	1		1	
Total cars in service		4034	1209		1241	
Total cars owned		4034	1209		1241	
Cars contributed to fast freight line service		48	16	Westinghouse	$\left. \right\rangle {}^{1}_{16}$	Gould. Trojan.

### DESCRIPTION OF EQUIPMENT.

## RAILROAD COMMISSIONERS' REPORT.

The equipment of all leased roads operated by the Maine Central Railroad Company is included in this report.

LOCOMOTIVES.	
Passenger—June 30, 1896 Transferred from freight locomotives	58 4
Total June 30, 1897	62
	78
Total June 30, 1897	
Switching—June 30, 1896	26
Total June 30, 1897	32
IN PASSENGER SERVICE.	
	142 1 3
Total June 30, 1897	138
IN FREIGHT SERVICE.	-
June 30, 1896 5 Destroyed—Flat cars 5 Box cars 2 Stock cars	9 4
Total June 30, 1897	3,288
IN COMPANY'S SERVICE.	
June 30, 1896. Transferred from first-class passenger to officers' Transferred from first-class passenger to other road cars Transferred from flat cars to other road cars	557 1 3 26
Destroyed—Gravel cars	
Total June 30, 1897 Four derrick transferred to other road cars.	. 516

MEM	ORA	ND	UM.
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148

		ESENTED BY 2 STOCK.	perated lease.	mileage ted.	e cted /ear.	RAI	RAILS.	
Line in Use.	Main line.	Branches and spurs.	Line ope under lee	Total mil operated	New line construct during ye	Iron.	Steel.	
Miles of single track	345.23		468.53	813.76		6.30	807.46	
Miles of second track	32.8		7.7	40.5	3.5	•••••	40.5	
Miles of yard track and sidings	134		110.36	244.36		115.33	129.03	
Total mileage oper- ated (all tracks)			586.59	1,098.62	3.5	$\overline{121.63}$	976.99	

### MILEAGE.

### MILEAGE OF ROAD OPERATED (ALL TRACKS).

#### MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

Maine	345.23		302.53	647.76		6.30	641.46
New Hampshire	·····	· · · · · · · · · · · · · · · · · · ·	99.81	99.81			99.81
Vermont	••••••••••		13.85	13.85			13.85
Dominion of Canada	••••••		52.34	52.34	••••	•••••	52.34
Total mileage operated (single track)	345.23		468.53	813.76		6.30	807.46

#### MILEAGE OF LINE OWNED BY STATES AND TERRITORIES (SINGLE TRACK).

		ESENTED BY L STOCK.	еяде	ted ear.	RAI	ILS.
State or Territory.	Main line. Bi	Branches and spurs.	Total mil owned.	New line construct during ye	Iron.	Steel.
Maine	. 345.23	]			••••••	345.23

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## 150 RAILROAD COMMISSIONERS' REPORT.

NEW RAILS LAID DUR	NEW TIES LAID DURING YEAR.					
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	, Kind.	Number.	Average price at distributing point,
Steel	6227 <u>19</u> 88	75	\$27 64	Cedar Hackmatack Hemlock Total	459,935 11,338 13,312 484,585	21c. 20c. 18c. 20.95

### RENEWALS OF RAILS AND TIES.

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

Locomotives.		COAL	WOOD- cords.		bə		e.
		Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile.
Passenger		46,9251700		170 <del>g</del>	47,011450	1,725,630	54.49
Freight		60,745250		154 <del>§</del>	60,822750	1,455,814	83.56
Switching		28,5051000	•• •••	1193	28,565*75	1,156,959	49.38
Construction		5,084		298	5,0981250	238,923	42.68
Total		141,260950		4748	141,4971325	4,577,326	61.82
Average cost at distributing point		\$2.82	•••••	\$4.00	\$2.83		

			Ем	PLOY	EES.					
Kind of Accident.	Traint	men.	Switchmen, flagmen and watchmen.		Other employees.		Tota	.l.		
And of Acoucily.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
Coupling and uncoupling Falling from trains and engines Overhead obstructions At highway crossings At stations Total	$ \begin{array}{c} 1\\ \dots\\ \vdots\\ 1\\ 2 \end{array} $	$     \begin{array}{r}       16 \\       5 \\       4 \\       1 \\       1 \\       27       $	· · · · · · · · · · · · · · · · · · ·	4 1  5		· · · · · · · · · · · · · · · · · · ·	1  1 2	20 6 4 1 1 32		
	0THERS.									
Kind of Accident.	Passen	gers.	Trespa	ssing.	No trespa		Tota			
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
At highway crossings At stations		12	1 6	2 15		10 4	1 6	12 19		
Total	••••	12	7	17		14	7	31		

### ACCIDENTS TO PERSONS.

Item.	Number.	H Aggregate ul length.	Minimum Et. Iu.	.t. Maximum I length.	Item.	Number.	F Height of T lowest above I surface of U rail.
Bridges: Iron or steel Wooden, Part of span wood	24	20,062 3,729	22 27	913 859	Overhead Highway Crossings: Bridges Overhead Railway Crossings: Bridges	32	14.11
and part iron Total .	5	$\frac{3,538}{27,320}$	257	765	DIAGES		10.0
Trestles: Wood Iron	27 1		21 518	1630 518			

Gauge of track, 4 feet, 8½ inches-345.23 miles.

#### \*TELEGRAPH.

#### OWNED BY COMPANY MAKING THIS REPORT.

line.	ire.	OPERATED BY ANOTHER COMPANY.					
Miles of lir	Miles of w	Miles of line.	Miles of wire.	Name of Operating Company.			
165.23	175.23	165.23	175.23	Western Union Telegraph Company.			

OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
714.37	3,795.87	Western Union Telegraph Co.	Western Union Telegraph Co.

\* The telegraph lines owned by railroad companies whose property is leased to the Maine Central Railroad Company, have been entered in Table "A," under "Telegraph," as owned by company making report.

Maine Central Railroad Company	33.13	33.13	
Portland and Ogdensburg Railway	59.3	59.3	
Upper Coos Railroad	9.8	9.8	
Herford Railway	53	53	
Knox and Lincoln Railway	10	<b>20</b>	
-	165.93	175.93	

The Western Union Telegraph Company operates all the lines on the Maine Central system, the railroad company having the use of the wires necessary for its railroad business.

Trestle approaches to bridges are included under "Bridges," the bridge and its trestle approach being counted as one "Bridge." Thus the bridge of "maximum length" is composed of 270 feet of bridge and 589 feet of trestle.

Under "Trestles" are stated only structures which are solely of trestle work, and such are not included under "Item" of "Bridges."

The "overhead railway crossing" is at Bangor, where the track of the "Mt. Desert Branch" of the Maine Central Railroad crosses the European & North American Railway, which is leased to the Maine Central Railroad Company.

## Report of the Monson Railroad Company for the Year Ending June 30, 1897.

### (Narrow Gauge-Two Feet.)

#### HISTORY.

Name of common carrier making this report. Monson Railroad Company. Date of organization. October 19, 1882.

Under laws of what government, state or territory organized. State of Maine, chapter 51 of the Revised Statutes of Maine.

#### ORGANIZATION.

Post Office Address.	Date of Expiration of Term.
Wilton, N. H	June 30, 1898.
Wilton, N. H	June 30, 1898.
Lexington, Mass	June 30, 1898.
Monson, Me	June 30, 1898.
	Wilton, N. H

Total number of stockholders at date of last election,17. Date of last meeting of stockholders for election of directors, June 30, 1897. Post office address of general office, Wilton, N. H. Post office address of operating office, Monson, Me.

#### OFFICERS.

Title.	Name.	Location of Office.
Chairman of the Board President First Vice President. Secretary General Solicitor. Attorney or General Counsel General Manager Chief Engineer. General Superintendent Division Superintendent Division Superintendent General Freight Agent General Passenger Agent General Baggage Agent	H. A. Whiting. H. A. Whiting. J. F. Kimball J. F. Sprague J. F. Sprague J. F. Sprague J. F. Sprague J. F. Kimball H. E. Morrill W. L. Estabrooke W. L. Estabrooke	Wilton, N. H. Wilton, N. H. Wilton, N. H. Monson, Me. Wilton, N. H. Monson, Me. Wilton, N. H. Monson, Me. Monson, Me. Monson, Me. Monson, Me. Monson, Me. Monson, Me. Monson, Me. Monson, Me. Monson, Me.

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# 154 RAILROAD COMMISSIONERS' REPORT.

Name.	TERMINALS.			f line 1 class 8 named.
Autor.	From-	То—	Miles o for each named.	Miles o for eacl of road
Monson Railroad Branch track				6.16 2
Total		·····	8.16	8.16

PROPERTY OPERATED.

### CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	Dividends Declared During Year.	
	Numbe shares author	Par of s	<b>Total</b> authc	Tots issu outs	Rate.	Amount.
Capital stock: common	700	<b>\$1</b> 00	\$70,000	\$70,000		
Manner of Payment for Capital Stock.		Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: comm	on	••• •••			700	

### FUNDED DEBT.

	ТВ	4E.			ding.			D	NTEREST.	
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue	Amount issued.	A mount outstanding	Cash realized on amount issued.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
fortgage.	Apr. 1 1884.	Apr. 1 1904.	\$70,000	\$70,000	\$70,000	\$70,000	6	Apr. 1 Oct. 1	\$4,200	

#### ~ -BONDS MI \_

	issued.	bio	Inter	EST.
Class of Debt.	A mount is	A mount outstand in	A mount accrued during year.	A mount paid during year.
Mortgage bonds	\$70,000 00	\$70,000 00	\$4,200 00	

### RECAPITULATION OF FUNDED DEBT.

# CURRENT ASSETS AND LIABILITIES.

\_\_\_\_\_

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LI.	VAILABLE ABILITIES.	CURRENT LIABILITIES ACCRUM INCLUDING JUNE 30, 18	
Cash	<b>\$</b> 23 71	Loans and bills payable	\$7,121 00
Total—cash and current assets	\$23 71	Matured interest coupons un- paid (including coupons due July 1)	53,491 91
Balance-current liabilities	60,589 20	and sury i)	
Total	\$60,612 91	Total	\$60,612 91

### RECAPITULATION.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.	
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.
Capital stock Bonds	\$70,000 70,000	\$70,000 00 70,000 00		8.16 8.16	\$8,578 <b>43</b> 8,578 <b>43</b>
Total	\$140,000	\$140,000 00		8.16	\$17,156 86

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

\_\_\_\_\_

		DITURES G YEAR.			
Item.	Included in operating expenses.	Charged to construction or construction or equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Total construction			\$60,886 68	\$60,886 68	\$7,461 60
Total equipment			17,261 95	17,261 95	2,115 43
Grand total cost construc- tion, equipment, etc			\$78,148 63	\$78,148 63	\$9,577 03

### COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

INCOME ACCOUNT.

Gross earnings from operation Less operating expenses	\$6,807 72 5,124 04	
Income from operation Miscellaneous income—less expenses	\$1,683 68 16 02	
Total income		\$1,699 70
Deductions from income: Interest on funded debtaccrued Interest on interest bearing current liabilities accrued, not otherwise provided for Taxes .	\$4,200 00 474 69 98 77	
Total deductions from income		4,773 46
Deficit		\$3,073 76
Deficit from operations of year ending June 30, 1897 Deficit on June 30, 1896	•••••	3,073 70 119,366 83
Deficit on June 30, 1897		\$122,440 5

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual carnings.
Total passenger earnings			\$1,205 17
Mail	\$218 19		
Express	100 36		
Extra baggage and storage	78 31		396-86
Total passenger earnings		•••••	\$1,602 03
Total freight earnings			5,205 69
Total passenger and freight earnings	•••••••		\$6,807 72
Tota) gross earnings from operation	•••••		\$6,807 72

### EARNINGS FROM OPERATION.

### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Wood sold	\$9 00		\$9 00
Coal sold	3 41		3 41
Oil sold	15		15
Iron sold	46		46
Rent of land adjoining station	3 00		3 09
Total	\$16 02		\$16 02

4

ITEM.		
Maintenance of way and structures:		_
Repairs of road way	\$1,290 £ 244 6	
Total	\$1,534 8	88
Maintenance of equipment: Repairs and renewals of locomotives	\$ 74 (	06
Repairs and renewals of passenger cars Repairs and renewals of freight cars	34 104	71
Total	\$212 8	89
Conducting transportation:		~~
Superintendence	\$ 900 ( 1,136 5	
Engine and roundhouse men	609 5	
Fuel for locomotives Oil, tallow and waste for locomotives	56 4	
Train supplies and expenses	64	
Station service	150	00
Station supplies Advertising	46	54
Advertising	15 5	
Rents for tracks, yards and terminals	2 (	00
Total	\$2,979	73
General expenses:	100	
Insurance	120	
Stationery and printing (general offices)	$58 \\ 218$	
Other expenses	218	94
Total	\$396	54
Recapitulation of expenses:	61 597	00
Maintenance of way and structures	$$1,534 \\ 212$	
Maintenance of equipment	2,979	
General expenses	396	
_		
Grand total	\$5,124	04

#### OPERATING EXPENSES.

Percentage of expenses to earnings, .7527.

### RENTS PAID FOR LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of owning leased.	company property	Item.	Total.
	Land occupied by a water tank at Mon- son Junction	Bangor &	Aroostook	2 00	2 00

### MONSON RAILROAD.

	YEAR END 30, 18		30, 1897.	JUNE S			JUNE 30, 1896.	
Decreas	Increase.		Total.	Item.	ASSETS.		Total.	Item.
		68	\$60,886		Cost of road	68	\$60,886	
			17,261	. <b></b>	Cost of equipment	95	17,261	
\$302 7		71	23		Cash and current assets	47	326	
	\$3,073 76		122,440		Profit and loss	81	119,366	
\$302 7	\$3,073 76	91	\$200,612	•••••	Grand total	91	\$197,841	
	1				LIABILITIES.			
		00	\$70,000		Capital stock	00	\$70,000	
1			70,000		Funded debt			
	\$2,771 00	91	60,612	••••	Current liabilities	91	57,841	
	\$2,771 00	91	\$200,612	••••	Grand total	91	\$197,841	

# COMPARATIVE GENERAL BALANCE SHEET.

## SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
-	From-	To-	Miles.	Am moi per of li
Mortgage	Monson Junction	Monson	8.16	\$8,578 83

# RAILROAD COMMISSIONERS' REPORT.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers Station agents Enginemen Firemen Conductors Section foremen Other trackmen.	3 1 1 1 1 3	$\begin{array}{c} 939\\ 313\\ 311\frac{1}{2}\\ 332\\ 313\\ 313\\ 313\\ 597\frac{1}{2} \end{array}$	\$150 00 623*00 513 25 900 00 469 50 746 81	$\begin{array}{cccc} 2 & 00 \\ 1 & 54 \\ 2 & 87 \\ 1 & 50 \end{array}$
Total (including "general officers") Less "general officers"		3,119 939	\$3,402 56	\$1 60
Total (excluding "general officers")	8	2,180	\$3,402 56	<b>\$1</b> 60
Distribution of above: General administration Maintenance of way and structures Conducting transportation	3 4 4	$939 \\ 910\frac{1}{2} \\ 1,269\frac{1}{2}$	\$1,216 31 2,186 25	

## EMPLOYEES AND SALARIES.

	: umber uns, rs.	COLUMN REVEN AND RA	NUE
ITEM.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents. Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile. Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile. Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	2,691 6.16	1,205 1,602 196	$\begin{vmatrix} 33 & 805 \\ 05 & 487 \end{vmatrix}$
Freight traffic : Number of tons carried of freight earning revenue Number of tons carried one mile. Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile. Total freight earnings. Freight earnings per mile of road. Freight earnings per train mile	48,645 5,961 6.16	5,205 5,205 637	$\begin{array}{c} 65 & 793 \\ 10 & 680 \end{array}$
Passenger and freight: Passenger and freight revenue Passenger and freight arrive per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses per mile of road Operating expenses per mile of road Operating expenses per train mile Income from operation per mile of road		6,807 834 6,807 834 5,124 627 1,699	$\begin{array}{c} 63 \\ 72 \\ 27 \\ 940 \\ 72 \\ 27 \\ 940 \\ 45 \\ 348 \\ 04 \\ 81 \\ 822 \\ 34 \\ 160 \end{array}$
Train mileage: Miles run by mixed trains	15,000		
Total mileage trains earning revenue	15,000		
Miles run by switching trains	900		
Grand total train mileage	15,900		

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

II

	added ear.	ber at r.	E W	CQUIPMENT FITTED ITH TRAIN BRAKE.	FITT	QUIPMENT TED WITH JTOMATIC OUPLER.
Item.	Number ad during yea	Total numberd	Number.	Name.	Number.	Name.
Locomotives—owned and leased: Freight		2		Hand brake.		
Total locomotives in service		2				
Cars—owned and leased: In passenger service— Combination cars		1		Hand brake.		
In freight service – Box cars Flat cars Other cars in freight service		8 8 2		Hand brake. Hand brake.		
Total		18		-		
Total cars in service		19				
Total cars owned		19				

## DESCRIPTION OF EQUIPMENT.

### MILEAGE OF ROAD OPERATED.

		esented by 2 Stock.	operated r contract,	leage.	ted ear.	RAI	ILS.
Line in Use.	Main line.	n line. and spurs. I color oberated	New line construct during ye	Iron.	Steel.		
Miles of single track Miles of yard track and sidings	6.16 1	2		8.16			8.16 1
Total mileage operated (all tracks)	7.16	2		9.16			9.16

### NEW TIES LAID DURING YEAR.

\_\_\_\_\_

Kind.	Number.	Average price at distributing point.
Cedar	1,200	12c.

### CONSUMPTION OF FUEL BY LOCOMOTIVES.

	COA		Woo core		ned-		le.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed tons.	Miles run.	Average pounds consumed per mile
Passenger		6,738	115		13,404	15,000	17.87
Average cost at distributing point		<b>\$4.</b> 65	<b>\$</b> 3.00				

Gauge of track, 2 feet-8.16 miles.

### TELEGRAPH.

### OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
6.16	12.32	Moosehead Lake Telegraph Co.	Moosehead Lake Telegraph Co.

# Report of the Patten and Sherman Railroad Company for the Year Ending June 30, 1897.

### HISTORY.

Name of common carrier making this report. Patten and Sherman Railroad Company.

Date of organization. October 17, 1895.

Under laws of what government, state or territory organized? State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Albert A. Burleigh	Houlton, Me	October 15, 1897.
Parker P. Burleigh	Houlton, Me	October 15, 1897.
Preston N. Burleigh	Houlton, Me	October 15, 1897.
Everett E. Burleigh	Houlton, Me	October 15, 1897.
Harry R. Burleigh	Houlton, Me	October 15, 1897.

#### ORGANIZATION.

Total number of stockholders at date of last election, 10.

Date of last meeting of stockholders for election of directors, October 15, 1896. Post office address of general office, Houlton, Me.

Post office address of operating office, Patten, Me.

# OFFICERS.

Albert A. Burleigh	
moore in Burreigh	Houlton, Me.
Albert A. Burleigh	Houlton, Me.
Parker P. Burleigh	Houlton, Me.
Parker P. Burleigh	Houlton, Me.
Preston N. Burleigh	Houlton, Me.
Parker P. Burleigh	Houlton, Me.
Parker P. Burleigh	Houlton, Me.
Parker C. Newbegin	Patten, Me.
Parker C. Newbegin	Patten, Me.
Parker C. Newbegin	Patten, Me.
Parker C. Newbegin	Patten, Me.
Parker C. Newbegin	Patten, Me.
	<ul> <li>Parker P. Burleigh</li> <li>Parker P. Burleigh</li> <li>Preston N. Burleigh</li> <li>Parker P. Burleigh</li> <li>Parker P. Burleigh</li> <li>Parker C. Newbegin</li> <li>Parker C. Newbegin</li> <li>Parker C. Newbegin</li> <li>Parker C. Newbegin</li> </ul>

# PATTEN AND SHERMAN RAILROAD.

Name.	TERMINALS.				
	From—	To	Miles of for each named.		

### PROPERTY OPERATED.

## CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURIN YEAR.	
	Nun shar auth	Par of sh	Tota valu auft	Tota issu outs	Rate.	Amount.
*Capital stock :common	360	\$100	\$36,000	\$36,000		
Manner of Payment for Capital Stock.		Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: commo	on		360	\$36,000	360	\$36,000

\*Capital stock increased from \$33,000 to \$36,000 by vote of stockholders.

### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA		CURRENT LIABILITIES ACCRUI INCLUDING JUNE 30, 18	
Cash	\$329 14	Wages and salaries	\$ 54 30
Due from agents	46 12	Net traffic balances due to other companies	733 12
Due from solvent companies and individuals	170 49	Miscellaneous-Mails	33 33
Total—cash and current assets	\$545 75	Due A. A. Burleigh for ad- vances on construction	* 40,000 00
Balance-current liabilities	40,275 00		
Total	\$40,820 75	Total—current liabilities.	\$40,820 75

Materials and supplies on hand, \$275.40.

\* Cost of road in excess of stock.

# RAILROAD COMMISSIONERS' REPORT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
apital stock	\$36,000 00			5.84	\$6,164 38	

### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

Name of Road.	stock.	bt.			UNT PER OF LINE.
Name of Road.	Capital sto	Funded debt	Total.	Miles.	Amount.
Patten & Sherman Railroad	\$36,000 00	•••••		5.84	\$6,164 38

		PENDIT			_	
	tting	Not included in operating ex- penses.			30, 1897.	
Item.	Included in operating expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1596.	Total cost to June 30, 1897.	Cost per mile.
Construction : Right of way Other real estate	1,050 00					\$209 76 179 79
Fences Grading and bridge and culvert masonry Rails Ties	27,137 24 18,965 96		••••			$98 \ 46$ $4,646 \ 79$ $3,247 \ 56$ $585 \ 62$
Buildings, furniture and fixtures Shop machinery and tools Engineering expenses	1,250 00				·····	1,087 33 214 04 321 06
Interest during construc- tion Telegraph line Sidings and yard exten-	600 00	·	•••••			577 91 102 74
sions Total construction	·	····			•••••	883 40 \$12,154 96
Equipment: Locomotives Combination cars	$3,265 \ 00 \\ 1,750 \ 00$			• • • • • • • •	•••••	$559 \ 07$ $299 \ 66$
Total equipment	\$5,015 00			•••••••		\$858 73
Grand total cost construc- tion, equipment, etc	\$76,000 00					\$13,013 69

# COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

### INCOME ACCOUNT.

Gross earnings from operation         \$4,225 14           Less operating expenses         4,192 35	
Income from operation \$22	279
Surplus from operations of year ending June 30, 1897 \$23	2 79

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual carnings.
Passenger: Passenger revenue Less repayments—	1		
Tickets redeemed Excess fares refunded	•••••		
Total deductions		\$13 30	
Total passenger revenue		·····	\$1,830-39
Mail Express Extra baggage and storage	92 06		280 98
Total passenger earnings			\$2,111 37
Total freight earnings	1		2,113 57
Total passenger and freight earnings .			\$4,225 14

### EARNINGS FROM OPERATION.

### OPERATING EXPENSES.

Item.	Amount.			
faintenance of way and structures	\$271 36			
Repeaters and renewals of buildings and fixtures	16 13			
Repairs and renewals of buildings and fixtures	8 55			
Other expenses	92 28			
Total	\$308 30			
faintenance of equipment:				
Repairs and renewals of locomotives	64 67			
Repairs and renewals of passenger cars Repairs and renewals of shop machinery and tools	22 00			
Repairs and renewals of shop machinery and tools	13 78			
Total	\$100 42			
Conducting transportation :				
Superintendence Engine and roundhouse men	\$ 300 00			
Engine and roundhouse men	1,355 57			
Fuel for locomotives	890 00			
Oil, tallow and waste for locomotives	16 36			
Train service	37 33			
Station service	512-39 461-83			
Station sunliss	100 32			
Station supplies	31 34			
Loss and damage	9 75			
Stationery and printing	6 58			
Other expenses	62 20			
Total	\$3,783 67			
Recapitulation of expenses:				
Maintenance of way and structures	\$308-30			
Maintenance of way and structures Maintenance of equipment	100 42			
Conducting transportation	3,783 67			
-	0,700 07			
Grand total	\$4,192 38			

Percentage of operating expenses to earnings .995.

## PATTEN AND SHERMAN RAILROAD.

JUNE	30, 1896.		JUNE 3	0, 1897.	YEAR EN1 30, 1	
Item.	Total.	Assets. Cost of road Cost of equipment. Cash and current assets Other assets: Materials and supplies	Item.	Total.	Increase.	Decrease
		Cost of equipment Cash and current	••••	\$70,985 00 5,015 00 545 75		
•		Other assets: Materials and		275 00		
		Grand total LIABILITIES.		\$76,820 75		
		Capital stock Current liabilities Profit and loss	••••	\$36,000 00 40,820 75 22 79		
		Grand total		\$76,843 54		

### COMPARATIVE GENERAL BALANCE SHEET.

### EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers Station agents Enginemen Firemen Conductors Other trainmen Section foremen Ouber trackmen Switchmen, flagmen and watchmen	4 1 1 1 1 1 1 2 1	$\begin{array}{r} 260\\ 450\\ 263\\ 290\\ 269\frac{1}{2}\\ 47\\ 183\\ 397\frac{1}{2}\\ 260\\ \end{array}$	$\begin{array}{r} \$300 & 00\\ 461 & 83\\ 642 & 40\\ 432 & 25\\ 445 & 14\\ 67 & 25\\ 274 & 50\\ 496 & 86\\ 281 & 92 \end{array}$	\$119 102 2144 1142 1265 1250 1,50 1,50 1 25 1 08
Total (including "general officers")	13	2,420	3,402 15	1 45
Less "general officers"	4			
Total (excluding "general officers")	9	2,420	3,402 15	1 45
Distribution of above: General administration Maintenance of way and structures Conducting transportation	5 3 5			

	umber ins,	COLUM FOR REV AND RAT	ENUE
ITEM.	ITEM.       Image: Second	Dollars.	Cents. Mills.
Passenger traffic:         Number of passengers carried earning revenue         Number of passengers carried one mile         Number of passengers carried one mile per mile of road         Average distance carried         Total passenger revenue         Average amount received from each passenger         Average receipts per passenger per mile         Total passenger earnings         Average receipts per passenger per mile         Average receipts per maile of road         Passenger earnings per mile of road	36,029 6,169 5.78	1,830	29 376 05 080 57
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	22,767 3,899 5.33		49 508 09 289 57
Passenger and freight: Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation per mile of road Income from operation per mile of road		22	34 14 48 14 42 550 35 87 500 42 212
Train mileage: Miles run by passenger trains Miles run by mixed trains Total mileage trains earning revenue			

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

		ber at r.	E W	QUIPMENT FITTED VITH TRAIN BRAKE.	FIT	QUIPMENT TED WITH UTOMATIC COUPLER.
Item.	Number added during year.	Total numbe end of year.	Number.	Name.	Number.	Name.
Locomotives-owned and leased : Passenger } Freight }	1	1	1	Westinghouse.		
Cars—owned and leased: In passenger service— Combination cars	1	1	1	Westinghouse.	1	Janney.
Total cars owned	1	1	1	Westinghouse.	1	Janney.

# DESCRIPTION OF EQUIPMENT.

mining of hoad of marine.	MILEAGE	$\mathbf{OF}$	ROAD	OPERATED.
---------------------------	---------	---------------	------	-----------

		ESENTED BY L STOCK.	mileage ted.	ine ucted g year.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	ra	New line construct during ye	Iron.	Steel.	
Miles of single track	5.84			5.84		5.84	
Miles of yard track and sidings	1.61			1.61	.53	1.08	
Total mileage oper- ated (all tracks)	7.45	· • • • • • • • • • • • • • • • • • • •		7.45	.53	6.92	

# RAILROAD COMMISSIONERS' REPORT.

NEW RAILS LAID DURI	NG YEA	NEW TIES LAID DURING YEAR.				
Kind.		Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	A verage price at distributing point.
Iron	46.64	56	\$20 00	Switch ties Hemlock	500 1,000	33c. 12c.
Steel	508.96	56	26 00	Cedar and other kind Total	21,000	15c.

### RENEWALS OF RAILS AND TIES.

### CONSUMPTION OF FUEL BY LOCOMOTIVES.

		AL— ns.	Woo cor		led		con-
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds c sumed per mile.
Passenger Freight Switching Construction .	5	210	50		243.33	6,892 3,037	49.01
Average cost at distributing point		\$4.00	\$1.00				

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—5.84 miles.

# TELEGRAPH. OWNED BY COMPANY MAKING THIS REPORT.

le.	ire.			OPERATED BY THIS COMPANY.
Miles of line	Miles of w	Miles of line.	Miles of wire.	Name of Operating Company.
6	12	6	12	

# Report of the Phillips and Rangeley Railroad Company for the Year Ending June 30, 1897.

### HISTORY.

Name of common carrier making this report. Phillips and Rangeley Railroad Company.

Date of organization. April 17, 1889.

Under laws of what government, state or territory organized? Under special statute from Legeislature of State of Maine, Private and Special Laws of 1889, chapter 545.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Calvin Putnam Fletcher Pope A. B. Gilman George M. Goodwin Joel Wilbur H. H. Field F. N. Beal. J. H. Byron S. G. Haley	Danversport, Mass Bradford, Mass Haverhill, Mass Phillips, Maine Phillips, Maine Phillips, Maine Phillips, Moine	Third Wednesday of April in each year or when their suc- cessors are elected.

#### ORGANIZATION.

Total number of stockholders at date of last election, 34. Date of last meeting of stockholders for election of directors, May 6, 1897. Post office address of general office, Phillips, Me. Post office address of operating office, Redington Mills, Me.

#### OFFICERS.

Title.	Name.	Location of Office.
President	Calvin Putnam	Danvers, Mass.
Clerk	H. H. Field	Phillips, Maine.
Treasurer	H. H. Field	Phillips, Maine.
General Manager	Fletcher Pope	Danversport, Mass.
General Superintendent	A. L. Matthews	Phillips, Maine.
General Passenger Agent	H. H. Field	Phillips, Maine.
General Freight Agent	H. H. Field	Phillips, Maine.
General Pass. and Ticket Agent	H. H. Field	Phillips, Maine.

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# 174 RAILROAD COMMISSIONERS' REPORT.

	TERM	f line a road f line a class	
Name.	From-	To-	Miles of for each named. Miles of for each
Phillips & Rangeley R. R	Phillips	Rangeley	28.60

PROPERTY OPERATED.

## CAPITAL STOCK.

Description.	uber of res norized. value of es.		al par value horized.	al amount ed and standing.	DIVIDENDS DECLARED DURING YEAR.		
	Nur sha autl	Par sha	Tota	Tota issu out	Rate.	Amount.	
Capital stock : common	1,000	\$100	\$100,000	\$99,400			

### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	TI	ME.	_		ling.			INT	FEREST.	
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	Amount issued.	Amount outstanding	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.
lst mort. 2d mort. Total	Aug. 1, 1890 Sept. 1, 1892	Sept.	\$150,000 75,000 \$225,000	\$150,000 50,000 \$200,000	\$150,000 50,000 \$200,000	\$141,000 37,155 \$178,155		Feb. & Aug. 1 Mar. & Sept. 1	\$7,500 2,500 \$10,000	2,500

	sued.	si	INTEREST.			
Class of Debt.	Amount iss	Amount outstandin	A mount accrued during year.	Amount paid during year.		
Mortgage bonds	\$200,000 00	\$200,000 00	\$10,000 00	\$10,000 00		

## RECAPITULATION OF FUNDED DEBT.

### CURRENT ASSETS AND LIABILITIES.

----

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LL		CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 18	
Cash	\$4,141 22	Loans and bills payable	\$47,024 81
Bills receivable Due from agents	295 00 690 82	Audited vouchers and ac- counts	2,151 70
Net traffic balances due from other companies		Wages and supplies Miscellaneous (stock of coal)	1,482 98 783 07
Other cash assets (excluding "materials and supplies"	975 99		
Total—cash and current assets	\$7,661 64		
Balance-current liabilities	43,781 52		
Total	\$51,442 56	Total	\$51,442 56

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# RAILROAD COMMISSIONERS' REPORT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.			
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.		
Capital stock Bonds	\$99,400 200,000	200,000 00	·	28.60	\$5,475 52 6,993 01		
Total	\$299,400	\$299,400 00	•••••	28.60	\$10,468 53		

### RECAPITULATION.

### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ek.	pt:			UNT PER OF LINE.
Name of Road.	Capital stock	Funded del	Total.	Miles.	Amount.
Phillips & Rangeley Railroad	\$99,400 00	\$200,000 00	\$299,400 00	28.60	\$10,468 53

### COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

Item.		Charge to Charge to Construction or construction or equipment. o on the spenses.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Construction: Right of way Buildings, furniture and fixtures Total construction Total equipment		\$30 00 347 75 \$377 75	\$237,906 28 57,588 28	\$238,284 03 57,588 28	
Grand total cost construc- tion, equipment, etc		\$377 75	\$295,494 56	\$295,872 31	\$10,345 18

# PHILLIPS AND RANGELEY RAILROAD. 177

### INCOME ACCOUNT.

	1	
	\$29,933 80 26,682 93	Gross earnings from operation Less operating expenses
\$3,250 8		Income from operation
34 3	••••••	Miscellaneous income-less expenses
\$3,285 2	•••••	Total income
	\$10,000 00 2,718 69	Deductions from income: Interest on funded debtaccrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Taxes .
12,824 (	105 37	Taxes
\$ 9,538 8 43,377 9		Deficit from operations of year ending June 30, 1897 Deficit on June 30, 1896
\$52,916	••••••••••	Deficit on June 30, 1897

#### EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue			\$9,493 69
Mail	\$1,233 76		
Express	1,000 00		2,233 76
Total passenger earnings			\$11,727 45
Total freight earnings			18,08 <b>3 40</b>
Total passenger and freight earnings			\$29,810 85
Car mileage-balance	··· ··· ·· ···		122 95
Total gross earnings from operation			\$29,933 80

### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane. ous income.
Rents-tenement and land	\$34 36	•••••	\$34 36

OPERATING	EXPENSES.
-----------	-----------

ITEM.	Amount.
Maintenance of way and structures:	· · · · · · · · · · · · · · · · · · ·
Repairs of road way Renewals of rails	\$8,210 51
Renewals of rails	455 37
Renewals of ties	544 68
Repairs and renewals of bridges and culverts	507 04
Repairs and renewals of fences, road crossings, signs, and cattle	
guards	$1 00 \\ 135 40$
Repairs and renewals of oundings and fixtures	155 40
Total	\$9,854 00
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,031 47
Repairs and renewals of passenger cars	271 8
Repairs and renewals of freight cars	753 70
Repairs and renewals of work cars	31 98
Repairs and renewals of shop machinery and tools	1 5
Other expenses	131 8
Total	\$2,222 4
Conducting transportation:	
Engine and roundhouse men	\$3,491 3
Fuel for locomotives	4,275 0
Water supply for locomotives	4 0
Oil, tallow, and waste for locomotives	183 7
Other supplies for locomotives	1.7
Train service	2,223 7
Train supplies and expenses	165 5
Station service	$1,681 \ 4 \ 37 \ 5$
Loss and damage	46 9
Advertising	134 3
Station supplies. Loss and damage Advertising	132 5
Total	\$12,378 0
Conceleration	
General expenses: Salaries of general officers	\$1,566 0
Salaries of general officers	517 2
Insurance	90 5
Law expenses	67
Stationery and printing (general offices)	45 1
Other expenses	27
Total	\$2,228 4
Recapitulation of expenses:	
Maintenance of way and structures	\$9,854 0
Maintenance of equipment.	2,222 4
Conducting transportation	12,378 0
General expenses	2,228 4
Grand total	\$26,682 9

Percentage of operating expenses to earnings, .8913.

## PHILLIPS AND RANGELEY RAILROAD.

JUNE	30, 1896.	, 1896.		JUNE 8	JUNE 30, 1897.		YEAR ENDING JUI 30, 1897.	
Item.	Total.		ASSETS.	Item.	Total.		Increase.	Decrease
			Cost of road		\$238,284			
			Cost of equipment Cash and current		57,588	28		
	0,200	<b>x</b> 1	assets		7,661	04	2,377 57	
	43,377	24	Profit and loss		52,916			
	\$344,155	27	Grand total		\$356,449	<b>4</b> 2	\$12,294 15	
			LIABILITIES.					
	\$99,400	00	Capital stock		\$99,400			
	200,000	00	Funded debt		200,000			
			Current liabilities		51,442	56	\$10,645 61	
	3,958	32	Accrued interest					
			on funded debt not yet payable.		3,958	32		
	\$344,155	27	Grand total		\$354,800	88	\$10.645 61	

## COMPARATIVE GENERAL BALANCE SHEET.

### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	OAD MORTGAGED.		ount of tgage mile ne.
	From—	то—	Miles.	Amon per of li
First mortgage Second mortgage	Phillips Phillips	Rangeley Rangeley	$28.60 \\ 28.60$	

All equipment mortgaged.

179

# RAILROAD COMMISSIONERS' REPORT.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers . General officers . Station agents . Other station men. Enginemen. Firemen . Conductors . Other trainmen. Machinists . Carpenters Other shopmen . Section foremen Other trackmen . Switchmen, flagmen and watchmen. All other employees and laborers	$\begin{array}{c} 4\\ 1\\ 1\\ 3\\ 4\\ 2\\ 4\\ 1\\ 1\\ 3\\ 5\\ 21\\ 4\\ 2\\ 4\\ 2\end{array}$	$\begin{array}{c} 494\\ 265\\ 1,260\\ 298\\ 800\\ 807\\ 648\\ 948\\ 315\\ 88\\ 476\\ 1,821\\ 3,861\\ 876\\ . 132\end{array}$	$\begin{array}{c} \$1,566 \ \ c5\\ 517 \ \ 28\\ 1,521 \ \ 15\\ 156 \ \ 00\\ 1,545 \ \ 50\\ 1,010 \ \ 53\\ 1,185 \ \ 54\\ 715 \ \ 66\\ 115 \ \ 77\\ 657 \ \ 25\\ 2,640 \ \ 78\\ 4,666 \ \ 87\\ 935 \ \ 35\\ 183 \ \ 18\end{array}$	$ \begin{array}{c} 1 & 95 \\ 1 & 21 \\ 52 \\ 1 & 93 \\ 1 & 25 \\ 1 & 69 \\ 1 & 25 \\ 2 & 27 \\ 1 & 31 \\ 1 & 38 \\ 1 & 45 \\ 1 & 21 \\ \end{array} $
Total (including "general officers") Less "general officers" Total (excluding "general officers")	60 4 	$     13,093 \\     494 \\     \overline{12,599}   $	\$18,513 66 1,566 05 \$16,947 61	3 17
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	5 28 9 18	759 5,815 1,757 4,762	\$2,083 33 7,490 83 2,424 03 6,515 47	2 74 1 29

# EMPLOYEES AND SALARIES.

	or number rs, rains, number	FOR REV	COLUMNS FOR REVENUE AND RATES.		
ITEM.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.	
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	24.68	9,493 9,493 331	96 03 69 94	217 899	
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile per mile of road A verage distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	19,359 326,084 11,402 16.84		93 05 40 29	<b>41</b> 0 553	
Passenger and freight:         Passenger and freight revenue         Passenger and freight revenue per mile of road         Passenger and freight earnings         Passenger and freight earnings         Passenger and freight earnings per mile of road         Gross earnings from operation         Gross earnings from operation per mile of road         Gross earnings from operation per train mile         Operating expenses per mile of road         Operating expenses per mile of road         Income from operation per mile of road         Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	27,57796429,8101,04229,9331,04626,6829323,250113	$\begin{array}{r} 23\\ 85\\ 33\\ 80\\ 63\\ 73\\ 93\\ 97\\ 65\\ 87\end{array}$	ĺ	
frain mileage: Miles run by passenger trains Miles run by freight trains Miles run by mixed trains Total mileage trains earning revenue	13,895 8,599 18,403 40,897				
Miles run by construction and other trains Grand total train mileage	4,987 45,884				

# PASSENGER AND FREIGHT AND TRAIN MILEAGE-ENTIRE LINE.

		oer at		EQUIPMENT FITTED WITH TRAIN BRAKE.		EQUIPMENT FITTED WITH AUTOMATIC COUPLER.		
Item.	Number added during year.	Total numb end of year.	Number.	Name.	Number.	Name.		
Locomotives—owned and leased: Passenger		4	4	Eames Vacuum.				
Total locomotives in service		4	4	Eames Vacuum.				
Total locomotives owned	<b></b>	4	4	Eames Vacuum.				
Cars-owned and leased:								
In passenger service-								
First-class cars		3	3	Eames Vacuum	3	Miller.		
Combination cars		1	1	Eames Vacuum	1	Miller.		
Baggage, express and postal cars		1	1	Eames Vacuum	1	Miller.		
Total		5	5	Eames Vacuum	5	Miller.		
In freight service-								
Box cars		16		Eames Vacuum				
Flat cars		70	<i></i> .	Eames Vacuum				
Other cars in freight service.	<b> </b>	14		Eames Vacuum				
Total		100		Eames Vacuum				
In company's service-								
Caboose cars		1						
Other road cars		. 2						
Total		. 3						
Total cars in service		. 108						
Total cars owned	.	. 108						

DESCRIPTION OF EQUIPMENT.

MILEAGE.

	LINE REPR CAPITAI	5. F	eage	ted ear.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	- Ge	Total mil operated.	New line construct during ye	Iron.	Steel.
Miles of single track	28.60			28.60			28.60
Total mileage oper- ated (all tracks)	28.60			28.60	. <b></b>		28.60

MILEAGE OF ROAD OPERATED (ALL TRACKS).

NEW	TIES	LAID	DURING	YEAR.

Kind.	Number.	Average price at distributing point.
Cedar	3,002	10c.
Hemlock	200	8c.
Hackmatack	1,300	8c.
Miscellaneous	1,556	8 <b>c</b> .
Total	<b>6,05</b> 8	8c.

Locomotives.		COAL	WOOD- cords.		pa		e.
		Bituminous.	Hard.	Soft.	Total fuel consumed 	Miles run.	Average pounds consumed per mile
Passenger)						f 18, <b>4</b> 96	
Freight		958			958	22,401	
Switching		906	••••		900		
Construction					1	4,987	
Total		958			958	45,884	41.75
Average cost at distributing point		<b>\$4</b> 46					

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

And the second s

Item.	Number.	.t. Aggregate Iength. Iv	Minimum Ft. In.	munixan Ft. In.	Item.	Number.	Height of t lowest above ur surface of rail.
Bridges: Wooden,	22	794.3	43	200	Overhead Highway Crossings:		
Total	22	794.3	43	200	Ownshand Bailway Changings		
Trestles	5	6.16	42	420	Overhead Railway Crossings:		

### BRIDGES, TRESTLES, TUNNELS, ETC.

Guage of track, 2 feet-28.60 miles.

#### TELEGRAPH.

Owned by Another Company, but Located on Property of Road Making this Report.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.		
28.60	28.60	Western Union Telegraph Co.	Western Union Telegraph Co.		

# Report of the Portland and Rochester Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Portland and Rochester Railroad Company.

Date of organization. March 8, 1881.

Under laws of what government, state or territory organized. State of Maine, act of incorporation, February 3, 1881. State of New Hampshire, act of incorporation, July 27, 1881.

Chartered as York and Cumberland Railroad Company, July 20, 1846, sold under foreclosure to Portland and Rochester Railroad Company. Chartered in Maine, October 4, 1865. Chartered in New Hampshire, July 2, 1866. Property placed in hands of receiver February 1, 1877. Sold under foreclosure and purchased by existing corporation, which assumed possession May 1, 1881.

Names of Directors.	Post Office Address.	Date of Expiration o Term.		
George P. Wescott	Portland, Maine	October 6, 1897.		
Nathan Webb	Portland, Maine	October 6, 1897.		
Joseph L. Ricker	Portland, Maine	October 6, 1897.		
Charles McCarthy, Jr	Portland, Maine	October 6, 1897.		
William G. Davis	Portland, Maine	October 6, 1897.		
Lucius Tuttle	Boston, Mass	October 6, 1897.		
Franklin A. Wilson	Bangor, Maine	October 6, 1897.		
Frederick Robie	Gorham, Maine	October 6, 1897.		
Joseph H. Manley	Augusta, Maine	October 6, 1897.		
Samuel C. Lawrence	Medford, Mass	October 6, 1897.		

#### ORGANIZATION.

Total number of stockholders at date of last election, 95. Date of last meeting of stockholders for election of directors, October 7, 1896. Post office address of general office, Portland, Me. Post office address of operating office, Portland, Me.

	ICE	

Name.	Location of Office.		
George P. Wescott	Portland, Maine.		
George P. Wescott	Portland, Maine.		
William H. Conant	Portland, Maine.		
William H. Conant	Portland, Maine.		
N. & H. B. Cleaves	Portland, Maine.		
Joseph W. Peters	Portland, Maine.		
T. F. Tolman	Portland, Maine.		
	George P. Wescott George P. Wescott William H. Conant William H. Conant N. & H. B. Cleaves Joseph W. Peters		

# RAILROAD COMMISSIONERS' REPORT.

Name.	TERMI	f line h road	f line h class s named.	
	From—	Тө—	Miles o for each named.	Miles o for eacl of road
Portland and Rochester Railroad Portland and Rochester Railroad	Portland, Me. Preble St. Station,	Rochester, N. H	1.36	1.36
Total		•••••	53.86	53.86

PROPERTY OPERATED.

### CAPITAL STOCK.

Description.	nber of res borized. value hares.		al par value horized.	al amount ed and standing.	DIVIDENDS DECLARED DURING YEAR.			
	Nur sha autj	Par of s	Tota auth	Tota issu outs	Rate.	Amount.		
Capital stock : common Scrip	5,920	\$100	\$600,000	\$592,000 00 70 45	6% 6%	\$35,520 00 4 22		
Total	5,920	\$100	\$600,200	*\$592,070 45		\$35,524 22		

\*This amount has been issued from time to time from bonds, stocks, debts, etc. from old corporation surrendered and cancelled.

### FUNDED DEBT.

# MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

	TI	NE.	, ,					Int	TEREST	r.
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	A mount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	A mount paid during year.
Portland and Rochester Railroad ter- minal bonds,	May 4 1892,	Oct. 1, 1907,	\$113,500	\$113,500	\$113,500	\$111,496 25	4	Ap. 1 Oct 1	\$4,540	\$3,405

## PORTLAND AND ROCHESTER RAILROAD.

	issued.		Inter	EST.
Class of Debt.	Amount is	A mount outstandin	A mount accrued during year.	Amount paid during year.
Mortgage bonds	\$113,500 00	\$113,500 00	*\$4,540 00	\$3,405 00

#### RECAPITULATION OF FUNDED DEBT.

\* Interest on coupons guaranteed by Boston and Maine Railroad when bonds were issued for building Portland and Rochester extension.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LA		CURRENT LIABILITIES ACCRUI INCLUDING JUNE 30, 13	
Cash	\$12,328 36	Loans and bills payable	\$9,000 00
Due from solvent companies and individuals	474 00	Audited vouchers and ac- counts	21,999 46
Net traffic balances due from other companies	555 16	Matured interest coupons unpaid (including coupons due July 1)	230 00
Other cash assets (excluding "materials and supplies")	113,469 62	Miscellaneous	13,162 29
		Total-current liabilities.	\$44,391 75
		Balance-cash assets	82,435 39
Total—cash and current assets	\$126,827 14	Total	\$126,827 14

#### CURRENT ASSETS AND LIABILITIES.

Materials and supplies on hand, \$16,817.52.

.

		APPORTI	ONMENT.	AMOUNT PE LIN	
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.
Capital stock Bonds Total	\$592,070 45 113,500 00 \$705,570 45	113,500 00	]	<u>54.98</u> <u>54.98</u>	\$10,769 00 2,064 00 \$12,833 00

#### RECAPITULATION.

### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ock.	debt.		AMOUNT PER MILE OF LINE.	
Name of Road.	Capital sto	Funded de	Total.	Miles.	A mount.
Portland & Rochester R. R	\$592,070 45	\$113,500 00	\$705,570 45	53.86	\$13,100 00

Item.		Charged to construction construction construction or construction construction or construction construc	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Construction			\$706,313 69		
Real estate		\$2,325 00		\$708,638 69	\$12,889 03
Total construction		\$2,325 00	\$706,313 69	\$708,638 69	\$12,889 03
Grand total cost construc- tion, equipment, etc	•••••	\$2,325 00	\$706,313 69	\$708,638 69	\$12,889 03

## COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

### INCOME ACCOUNT.

Gross earnings from operation Less operating expenses.	\$242,419 18 198,802 08		
Income from operation		\$43,617	10
Miscellaneous income-less expenses		2,055	<b>27</b>
Total income		\$45,672	37
Deductions from income: Interest on interest-bearing current liabilities accrued, not otherwise provided for Taxes	\$ 436 07 6,361 80		
Total deductions from income		9,797	87
Net income		\$35,874	50
Dividends, 6 per cent, common stock	•••••	35,524	22
Surplus from operations of year ending June 30, 1897		\$350	28
Surplus on June 30, 1896		117,677	70
Additions for year		392	14
Surplus on June 30, 1897		\$118,420	12

• • • • • • • • •

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Passenger: Passenger revenue Less repayments— Tickets redeemed Excess fares refunded Other repayments Total deductions Total passenger revenue Mail Express Total passenger earnings Freight: Freight: Freight revenue Less reyayments— Overcharge to shippers Total freight earnings Total passenger and freight earnings	\$150,986 04	\$ 56 71 265 23 25 00 \$346 94  \$1,915 88	\$76,110 04 8,334 31 8,904 67 \$93,349 02 149,070 16 \$242,419 18 242,419 18

### EARNINGS FROM OPERATION.

#### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Rent of buildings, land, etc	\$1,790 42	\$51 65	\$2,055 27
Sale of land and gravel	276 00		
Old iron pipe	40 50		
Total	\$2,106 92	\$51 65	\$2,055 27

## OPERATING EXPENSES.

Ітем.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$25,039 33
Repairs of roadway. Renewals of rails Repewals of ties. Repairs and renewals of bridges and culverts	2,604 98
Renewals of ties	3,807 72
Repairs and renewals of bridges and culverts	19,214 16
Repairs and renewals of fences, road crossiugs, signs and cattle guards	1 005 51
guards Repairs and renewals of buildings and fixtures	1,827 71 6,325 88
Repairs and renewals of docks and wharves	302 25
Other expenses	3,106 05
Total	\$62,228 08
Maintenance of equipment:	
Repairs and renewals of locomotives	\$10,813 67
Repairs and renewals of passenger cars	6,731 53
Repairs and renewals of passenger cars. Repairs and renewals of freight cars	8,667 66
Repairs and renewals of work cars	195 71
Total	\$26,408 57
Conducting transportation:	
Engine and roundhouse men	\$16,281 54
Fuel for locomotives	22,169 32
Water supply for locomotives Oil, tallow and waste for locomotives	1,665 04
Oil, tallow and waste for locomotives	939 64
Other supplies for locomotives Train service	$163 \ 38$ $11,696 \ 53$
Train supplies and expenses	479 52
Train supplies and expenses Switchmen, flagmen and watchmen	7,983 44
Telegraph expenses	1.813 68
Station service	15,883 31
Station supplies	1,458 75 4,164 28
Hire of equipment-balance	286 72
Station service Station supplies. Car mileage—balance Hire of equipment—balance Loss and damage. Injuries to persons. Clockies wreaks	896 50
Injuries to persons	3,445 75
	39 50
Advertising	685 55
Other expenses	2,018 35 624 95
-	
Total	\$92,695 75
General expenses:	<b>67</b> 000 00
Salaries of general officers Salaries of clerks and attendants	\$7,800 00 4,556 48
General office expenses and supplies	147 00
General office expenses and supplies Insurance	1.818 57
Law expenses Stationery and printing (general offices) Other expenses	1,252 52
Stationery and printing (general offices)	504 62
1-	1,390 49
Total	\$17,469 68
Recapitulation of expenses:	P/0 000 00
Maintenance of way and structures Maintenance of equipment	
Conducting transportation	20,408 57 92,695 75
Conducting transportation General expenses	17,469 68
Grand total	\$198,802 08

Percentage of expenses to earnings, 82.1.

JUNE 30, 1896.			JUNE 3		YEAR ENDING JUNE 30, 1897.	
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease
	\$706,313 69 { 914 04	Cost of road Cost of equipment Portland & Roch- ester R. R. Co.	}	\$708,638 69	\$2,325 00	
	16,621 9	franchise Lands owned		914 $04$ 16,319 9	t 3	\$302 00
	135,268 4	Cash and current assets	••••••	126,827 1	•	8,441 26
	\$21,305 3			16,817 5	2	4,487 86
	\$880,423 4	Grand total		\$869,517 3	\$2,325 00	\$13,231 12
		LIABILITIES.				E contractory
	\$592,070 4	Capital stock		\$592,070 4		
	113,500 0	Funded debt		113,500 0		
		Current liabilities Accrued interest on funded debt		44,391 7	5	\$11,648 54
	É	not yet payable.		1,135 0	ol	1
	117,677 7	Profit and loss		\$118,420 1		
	\$880,423 4	Grand total		\$869,517 3	2 742 42	\$11,648 54

### COMPARATIVE GENERAL BALANCE SHEET.

SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
	From—	То	Miles.	Am moi per of li
Portland & Rochester Rail- road terminal bonds	Near Green St., Portland	Maine Central R. R., Portland	1.12	*\$101,339

\* The mortgage was made for expense of building Portland and Rochester extension called the "Union Branch" connecting Portland and Rnchester Railroad and Maine Central and Boston and Maine Railroads near Union station. Length, 1.12 miles. Bonds authorized, \$113,500.

# PORTLAND AND ROCHESTER RAILROAD. 193

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers . Other officers. General office clerks. Station agents. Other station men Enginemen. Firemen Conductors Other trainmen Machinists. Carpenters Other shopmen Section foremen Other trackmen. Telegraph operators and dispatchers. All other employees and laborers Total (including "general officers") Less "general officers".	$\begin{array}{c} & 4\\ 3\\ 8\\ 17\\ 15\\ 11\\ 11\\ 11\\ 17\\ 23\\ 8\\ 7\\ 12\\ 12\\ 41\\ 18\\ 4\\ 39\\ \hline \\ 233\\ 4\\ \hline \\ 233\\ 4\\ \hline \end{array}$	$\begin{array}{c} 1,248\\ 936\\ 2,560\\ 5,308\\ 4,506\\ 3,454\\ 8,495\\ 2,204\\ 8,724\\ 824\\ 2,542\\ 3,728\\ 83,864\\ 12,992\\ 5,738\\ 1,008\\ 9,609\\ \hline 67,900\\ 1,248\\ \hline \end{array}$	$\begin{array}{c} 8,634\ 20\\ 7,249\ 11\\ 9,536\ 5c\\ 5,495\ 10\\ 5,495\ 10\\ 5,772\ 41\\ 1,774\ 75\\ 4,653\ 00\\ 6,951\ 60\\ 5,797\ 80\\ 15,790\ 10\\ 7,581\ 60\\ 1,751\ 20\\ 14,808\ 30\\ \hline \$117,020\ 33\\ 7,800\ 00\\ \end{array}$	$\begin{array}{c} 3 & 68 \\ 1 & 78 \\ 1 & 63 \\ 1 & 61 \\ 2 & 76 \\ 1 & 57 \\ 2 & 46 \\ 1 & 55 \\ 2 & 15 \\ 1 & 53 \\ 1 & 59 \\ 1 & 50 \\ 1 & 22 \\ 1 & 32 \\ 1 & 74 \\ 1 & 54 \\ \hline \$1 & 72 \\ 6 & 25 \\ \end{array}$
Total (excluding "general officers") Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	229 15 92 23 103	66,652 4,744 26,465 7,254 29,437	\$109,220 33 \$15,800 48 36,396 20 13,379 35 51,444 30	\$3 33

# EMPLOYEES AND SALARIES.

13

	ton- ber ins,	COLUMNS FOR REVENU <b>B</b> AND RATES.		
ITEM.	Column for ton- nage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile Freight traffic:	12.150	76,110 93,349 1,733	$28 \\ 02 \\ 02 \\ 18$	818 372 467
Number of tons carried of freight earning revenue Number of tons carried one mile Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	· · · · · · · · · · · · · · · · · · ·	149,070 149,070 2,767		323 685 410 723
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per mile of road Operating expenses Operating expenses per mile of road Operating expenses per mile of road Operating expenses per mile of road Deperating expenses per train mile Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 225,180\\ 4,180\\ 242,419\\ 4,500\\ 242,419\\ 4,500\\ 1\\ 198,802\\ 3,691\\ 43,617\\ 809\end{array}$	84 18 91 18 91 07 08 08 88 10	311 311 637 949 270
Train mileage: Miles run by passenger trains Miles run by freight trains Total mileage trains earnings revenue	136,341 88,879 225,220			
Miles run by switching trains Miles run by construction and other trains Grand total train mileage	33,483 22,061 280,764			

PASSENGER AND FREIGHT, AND TRAIN MILEAGE-STATE OF MAINE.

D#30#11	110					
	Number added during year.	ber at r.	F W	QUIPMENT FITTED ITH TRAIN BRAKE.	FIT At	EQUIPMENT TED WITH UTOMATIC OUPLER.
Item.		Total number end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased Passenger Freight Switching	 	8 4 1		Westinghouse Automatic Westinghouse Automatic		Miller Hook.
Total locomotives in service		13	12			
Cars—owned and leased: In passenger service— First-class cars Combination cars		8 4		Westinghouse Automatic Westinghouse Automatic	4	Miller Hook. Miller Hook.
Baggage, express and postal cars		5		Westinghouse Automatic		Miller Hook.
Other cars in passenger service	 	3	2	Westinghouse Automatic	2	Miller Hook.
Total		20	19		19	
In freight service – Box cars	<b></b> .	86	26	Westinghouse Automatic	26	
Flat cars		110	52	Westinghouse Automatic	52	
Coal cars	<b></b> .	35	15	Westinghouse Automatic	27	Gould Coupler.
Total		231	93		105	
In company's service— Tool car		1				
Gravel cars		26				
Derrick cars		1				
Caboose cars		5	2	Westinghouse Automatic	3	
Flange car	••••	1	1	Westinghouse Automatic	1	
Ash car	••	1				
Wrecking car & steam shovel		1				
Total	•••	36	3		4	
Total cars in service	••	287				
Total cars owned		287				

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DESCRIPTION OF EQUIPMENT.

·		ESENTED BY 2 STOCK.	mileage ted.	e cted year.	RAILS.	
Line in Use.			Total mil operated	New line construct during ye	Iron.	Steel.
Miles of single track Miles of yard track and sidings		•••••	$53.86 \\ 17.99$	46		53.86 9.69
Total mileage oper- ated( all tracks)	71.85		71.85	46	8.30	63.55

## MILEAGE OF ROAD OPERATED-(ALL TRACKS.)

MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

		 	I	1	
Maine	50.86	 50.86	••• ••••	<b>.</b>	50.86
New Hampshire	3	 3			3
Total mileage operated (single track)	53.86	 53.86	 		53.86

## MILEAGE OF LINE OWNED BY STATES AND TERRITORIES (SINGLE TRACK).

	LINE REPR CAPITAI	ESENTED BY 2 STOCK.	mileage l.	ted ear.	RAI	LS.
State or Territory.	Main line.	Branches and spurs.	Total mil owned.	New line construct during ye	Iron.	Steel.
Maine	50.86	1.12	51.98			51.98
New Hampshire	3		3			3
Total mileage owned (single track)	53.86	1.12	54.98			54.98

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## PORTLAND AND ROCHESTER RAILROAD. 197

NEW RAILS LAID DURING YEAR.			NEW TIES LAID DURING YEAR.			
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.
Steel	14,051	75	30.25	Cedar	. 13,386	.2845

## RENEWALS OF RAILS AND TIES.

		COAL- tons.		Wood- cords.			con-
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds sumed per mile.
Passenger Freight Switching Construction Total. Average cost at distributing point			····	$ \begin{array}{r} 8\\9\\8\\4\\-29\end{array}$	3,597.983,232.28744.70450.64 $8,025.60$	136,341 88,879 35,082 20,462	52.7872.7341.3144.0557.17

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

## RAILROAD COMMISSIONERS' REPORT.

	EMPLOYEES.								
Kind of Accident.	Trainmen.		Switchmen, flagmen and watchmen.		Other employees.		Total.		
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	lnjured.	
Coupling and uncoupling		2						2	
Falling from trains and engines		1						1	
At stations		1		]				*1	
Other causes						1		1	
Total		4				1		5	
			·	Отне	RS.				
	Passen	gers.	Trespa	ssing.	No trespa		Tot	al.	

T

Injured

 $\mathbf{2}$ 

Injured

. . . . .

2 ....

2 1 2

Killed

. . . . . . . .

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Killed.

1

#### ACCIDENTS TO PERSONS

\* September 17, 1896-Joseph Goody, section hand, was thrown from hand-car and wrist fractured.

.....

Injured

**Villed** 

Injured

. . . . . .

. . . . . .

. . . . .

Killed.

. . . . . . .

†1

1

† September 25, 1896—Frank McQuade, trespasser, while lying on the track near East Rochester, N. H., in an intoxicated condition, during the night time, was run over by train No. 6, and killed.

Kind of Accident.

At highway crossings .....

Other causes.....

Total .....

## PORTLAND AND ROCHESTER RAILROAD.

Item.	Number.	H. Aggregate I length.	muminum Lt. Iu:	tr. In.	Item.	Number.	Height of the lowest above ur surface of urail.
Bridges:					Overhead Highway Crossings:		
Stone	1	40			Bridges	7	13.11
Iron	4	857.4	66	548.06	Overhead Railway Crossings:		
Wooden,	5	259.3	44	56.3			
Total .	10	1,156.7					
Trestles	1	848	ļ				

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—54.98 miles.

## Report of the Portland and Rumford Falls Railway Company for the Year Ending June 30, 1897.

### HISTORY.

Name of common carrier making this report. Portland and Rumford Falls Railway Company.

Date of organization. November 8, 1890.

Under laws of what government, state or territory organized? Organized under laws of the State of Maine.

In November 1, 1890, the railroad of the Rumford Falls and Buckfield Railroad Company extending from Mechanic Falls to Gilbertville was leased for one thousand (1,000) years to the Portland and Rumford Falls Railway. This latter corporation extended the line from Gilbertville to Rumford Falls, a distance of fifteen (15) miles, which extension was opened for traffic August 1, 1892. Later the line was extended from Mechanic Falls to a connection with the Maine Central Railroad in the city of Auburn, and opened for traffic February 12, 1894. During the past year this company has been constructing a branch road from Canton to Chisholm's Mills, a distance of ten (10) miles.

#### ORGANIZATION.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Hugh J. Chisholm	Portland, Maine	September 14, 1897.
Waldo Pettingill	Rumford Falls, Maine .	September 14, 1897.
George D. Bisbee	Rumford Falls, Maine	September 14, 1897.
Fred E. Richards	Portland, Maine	September 14, 1897.
Galen C. Moses	Bath, Maine	September 14, 1897.
George C. Wing	Auburn, Maine	September 14, 1897.
George W. Russell	Lawrence, Mass	September 14, 1897.

Total number of stockholders at date of last election, 29.

Date of last meeting of stockholders for election of directors, September 8, 1896. Post office address of general office, Portland, Me. Post office address of operating office, Rumford Falls, Me.

#### OFFICERS.

Title.	Name.	Location of Office.
President	Hugh J. Chisholm	Portland, Me.
Vice President	Waldo Pettingill	Rumford Falls, Me.
Clerk	R. C. Bradford	Portland, Me.
Treasurer	R. C. Bradford	Portland, Me.
Attorney or General Counsel	J. W. Symonds	Portland, Me.
Superintendent	E. L. Lovejoy	Rumford Falls, Me.
Traffic Manager	R. C. Bradford	Portland, Me.

## PORTLAND AND RUMFORD FALLS RAILROAD. 201

Name.	TERM	INALS.	f line h road	f line for ass of amed.
name.	From	To-	Miles o for each named.	Miles o each cl: roads n
Portland & Rumford Falls R'y	Rumford Junction Maine	Rumford Falls,Me	52.86	52.86
Maine Central Railroad	Rumford Junction	Lewiston, Me		4.20
Total		•••••		57.06

PROPERTY OPERATED.

#### NAME OF ALL COAL, BRIDGE, CANAL OR OTHER PROPERTIES, THE EARN-INGS AND EXPENSES OF WHICH AFFECT THE GENERAL BALANCE SHEET. ----

Name.	Character of business.	Title (owned, leased, etc.)	State or territory.
Telegraph line	Telegraph	Owned	Maine.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.		Dividen: Lared D Year.	DURING	
	Nun shar auth	Par of sł	Total value autho	Total issued outsta	Rat —Quar	terly.	Amount.	
Capital stock: common	10,000	\$100	\$1,000,000	\$1,000,0			$\$3,750 00 \\ 6,250 00 \\ 10,000 00 \\ 10,000 00 \\ 10,000 00 \\ \end{cases}$	
Total	10,000	\$100	\$1,000,000	\$1,000,0	00	••••	\$30,000 00	
Manner of Payment for	Capit	al Sto	Number of shares	issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: comme Issued for construction	on : com	mon.		2,000 5,000	\$200,000	\$3,500 6,500	\$35 <b>0,</b> 000	
Total	· • • • • • •		••	7,000	\$200,000	\$10,000	\$350,000	

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#### CAPITAL STOCK.

	Ти	4E.		÷		ding.							INTEREST	•	
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	Amount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.					
Portland & Rumford Falls R'y mortgage. Portland & Rumford	Feb. 1 1892.	Feb. 1 1912.	\$450,000	\$449,000	\$426,000		5	Feb. 1, and Aug. 1. Oct. 1,	\$21,913 34	\$22,366	53				
Falls R'y mortgage. Portland & Rumford	Oct. 1 1892.		200,000	200,000	200,000		5	and Apr. 1. Nov. 1,	10,000 00	10,000	00				
Falls R'y mortgage. Portland &	Nov. 2 1896.	Nov. 1 1926.		319,000	319,000		4	and May 1.	4,959 33	5,000	00				
Rumford Falls R'y funding	Jun. 1 1894.	Jun. 1 1904.	100,000	100,000	54,000		5	June 1, and Dec. 1.		4,907	92				
Mortgage bonds. Miscellan-			1,650,000	968,000	\$945,000				\$36,872 67	\$37,366	53				
eous obli- gations			100,000	100,000	54,000				4,716 26	4,907	92				
Grand total.		·····	1,750,000	1,068,000	\$999,000			···· ····	\$41,588 93	\$42,274	45				

#### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

## RECAPITULATION OF FUNDED DEBT.

	issued.	áć	INTEI	REST.
Class of Debt.	Amount is	A mount outstanding	A mount accrued during year.	Amount paid during year.
Mortgage bonds	\$968,000 00	\$945,000 00		\$37,366 53
Miscellaneous obligations Total	100,000 00	54,000 09 \$999,000 00	4,716 26 \$41,588 93	4,907 92 

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## PORTLAND AND RUMFORD FALLS RAILROAD.

CASH AND CURRENT ASSETS FOR PAYMENT OF CURRENT LI		CURRENT LIABILITIES ACCRUI INCLUDING JUNE 30, 1	
Cash	\$42,237 60	Loans and bills payable	\$230,691 17
Notes receivable	5,600 00	Audited vouchers and ac-	
Due from agents	7,759 75	counts (including June pay rolls)	33,571 48
Due from solvent companies and individuals	10,819 27	Miscellaneous	2,499 33
Net traffic balances due from other companies			
Total—cash and current assets	\$69,694 26		
Balance-current liabilities	197,067 72		
Total	\$266,761 98	Total—current liabilities.	\$266,761 98

#### CURRENT ASSETS AND LIABILITIES.

Materials and supplies on hand, \$15,646.09.

## RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

{			ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock Bonds Total	999,000	\$1,000,000 00 999,000 00 \$1,999,000 00	· <u>···</u>	$52.86 \\ 52.86 \\ 52.86 \\ 52.86 \\ $	\$18,918 00 18,899 00 \$37,817 00	

# FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ek.	bt.			UNT PER OF LINE.
Name of Road.	Capital stoc	Funded debt	Total.	Miles.	Amount.
Portland &Rumford Falls Ry.	\$1,000,000 00	\$999,000 00	\$1,999,00 00	52.86	\$37,817 00

			DITURES G YEAR.					
	Not included i		aludad in	Total cost to June 30, 1896.		97.		
	50	opera		2		18		
	H I	pense		30,		30,		
	operating		1	e		0		
Item.	bei	å 5t	5	, a		n		
	0	n at a	-	l f		Ŀ.	e.	
	E.	neco		t		Ę	ni	
	es	G B B C	eret d	081		ost	1 1	
	ns ns	0 L D G G G G G G G G G G G G G G G G G G	en en en	õ		ತ	pe	
	be	De De	ti st	E		[3]	, t	
	Included in expenses.	Charged to income account as permanent improvements.	Charged to construction equipment.	Lo.	- [	Total cost to June 30, 1897.	Cost per mile.	
					1	L 1		
Construction:	}		1					
Right of way			\$12,263 15	\$25,198	82	\$37,461 9	7	
Other real estate	1		3,740 00	5,970	00	9,710 0	0	
Fences Grading and bridge and		•••••	510 26	3,510 8	83	4,021 0	9	
_culvert masonry			42,442 94	6,869	71	49,312 6	5	
Bridges and trestles			21,822 56	29,794	22	51,616 7	8	
Rails		] <b>.</b>	53,167 42			166,516 8		
Ties Other superstructure		•••••	10,765 51 1,286 79			35,617 7		
Buildings, furniture and		•••••	1,200 18	0,200 0	04   	6,545 6	0	
fixtures			9,781 58			59,127 5		
Shop machinery and tools			283 61	305		589 1	2	
Engineering expenses Interest during construc-		•••••	8,319-12	25,191	04	$33,510\ 1$	9	
tion			8,551-34	18,038	58	26,589 9	2	
Discount on securities			34.550.00	10.015			1	
sold for construction Telegraph line		•••••	$16.550 \ 00 \\ 783 \ 36$			$\begin{array}{c} 33,365 \\ 2,238 \end{array} 5$		
Sidings and yard exten-			100 00	1,100		2,200 0	0	
sions		•••••	3,206 51	41,513	18	44,719 6	9	
Terminal facilities and elevators	I			4,117	49	4,117 4	0	
Road built by contract			98,727 34			327,246 0	6	
Purchase of constructed								
road		•••••	450,000 00			895,500 0		
			54,434 44	24,429	2	78,864 2		
Total construction			\$796,635 93	\$1,070,034	60 \$	1,866,670 5	3  \$29,693	5 68
Equipment:	1		[	1				
Locomotives	1.		\$19,472 00	\$41,388	00	\$60,860 0	0	
Passenger cars		•••••	••••••••	15,037	75	15,037 7	5	
Purchase of equipment construction road				30,000	00	30,000 6	0	
Baggage, express and				30,000		50,000 0	V	
postal cars		• • • • • • • • • • •	•••• ••••	2,025		2,025 (		
Combination cars Freight cars			11 650 00	3,301		3,301 8		
Other cars of all classes.			11,650 00 700 00			$18.775 \ 0.2,368 \ 6$		
Other items				1,880		1,880 7		
Total equipment			\$31,822 00		-   •			- 00
			<del>001,022</del> 00	\$102,420 X	50	\$134,248 9	5 \$2,13	5 68
Grand total cost construc-			000 (57 60	\$1,172,461				
tion, equipment, etc								

COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

## PORTLAND AND RUMFORD FALLS RAILROAD. 205

			· · · ·
Gross earnings from operation Less operating expenses	\$252,825 35 153,178 56		
Income from operation		\$99,646	79
Dividends on stocks owned Interest on bonds owned Miscellaneous income—less expenses	$\begin{array}{r} 334 \ 00 \\ 2,025 \ 00 \\ 7,439 \ 82 \end{array}$		
Income from other sources		9,798	82
Total income		\$109,445	61
Deductions from income: Interest on funded debt accrued Interest on interest-bearing current liabilities accrued, not otherwise provided for Rents paid for lease of road Taxes	\$41,588 93 8,292 18 100 00 2,897 45		
Total deductions from income		52,878	56
Net income		\$56,567	05
Dividends 3 per cent common stock		30,000	00
Surplus from operations of year ending June 30, 1897		\$26,567	05
Surplus on June 30, 1896		81,226	92
Additions for year Deductions for year	2,384 66 4,207 45	\$107,793 1,822	
Surplus on June 30, 1897	••••	\$105,971	18

## INCOME ACCOUNT.

## EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express Extra baggage and storage Other items			
Total passenger earnings		•••••	\$74,738 2
Total freight earnings			174,856 3
Total passenger and freight earnings .		• •••••	\$249,594 6
Other earnings from operation : Hire of equipment-balance		· · · · · · · · · · · · · · · · · · ·	1,276 7 1,200 0 754 0
Total other earnings		····· · · · ·	\$3,230 7
Total gross earnings from operation			\$252,825

Railway Stocks.	Total par value.	Rate-%.	Income or dividend received.	Valuation.	Shares.
Rumford Falls and Rangeley Lakes Rail- road Company	\$16,700 00	4	\$334 00	\$16,700 00	
Other Stocks.	•				
Rumford Falls Power Company Otis Falls Pulp Company	$100,000 \ 00$ $150,000 \ 00$			100,000 00 150,000 <b>0</b> 0	
Grand total	\$266,700 00		\$334 00	\$266,700 00	

## STOCKS OWNED.

## BONDS OWNED.

Railway Bonds.	Total par value.	Rate-%.	Income or interest received.	Valuation.
Rumford Falls Sulphite Company	\$32,500 00	6	\$1,950 00 75 00	\$32,500 00
Total	\$32,500 00		\$2,025 00	\$32,500 00

## MISCELLANEOUS INCOME.

Item.	•	Gross income.	Less expenses.	Net miscellan- eous income.
Interest on notes and accounts Rent of buildings Other items Total		120 50 159 85	· · · · · · · · · · · · · · · · · · ·	\$7,159 47 120 50 159 85 \$7,439 82

## PORTLAND AND RUMFORD FALLS RAILROAD.

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## OPERATING EXPENSES.

Item.	Amount.
Maintenance of way and structures	
Repairs of roadway	\$29,599 1
Renewals of rails	5,567 8
Renewals of ties	5,665 3
Repairs and renewals of bridges and culverts	1,627 1 763 4
guards	4,789 7
Repairs and renewals of telegraph	441 3
Stationery and printing.	78 2
Stationery and printing.	19 6
Total	\$48,551 8
Maintenance of equipment:	
Superintendence	\$ 890 0
Repairs and renewals of locomotives	8,054 2
Repairs and renewals of passenger cars Repairs and renewals of freight cars	$4,343 5 \\1,661 1$
Repairs and renewals of work cars	3,986 0
Repairs and renewals of shop machinery and tools	254 5
Stationery and printing	21 3
Stationery and printing	218 6
Total	\$19,429 3
Conducting transportation:	
Superintendence	\$ 983 3
Engine and roundhouse men	10,723 7
Superintendence Engine and roundhouse men Fuel for locomotives	18,112 2
Water supply for locomotives	1,220 9
0il, tallow and waste for locomotives.         Other supplies for locomotives.         Train service.         Train supplies and expenses         Switchmen, flagmen and watchmen         Telegraph expenses         Station service         Station supplies         Car mileage-balance         Loss and damage         Injuries to persons         Advertising         Rents for tracks, vards and terminals	888-3 193-8
Train service	7,976 3
Train supplies and expenses	1,605 5
Switchmen, flagmen and watchmen	2,916 7
Telegraph expenses	2,355 0
Station service	8,903 4
Station supplies	2,084 5
Car mileage-balance	3,850 1
Loss and damage	$   \begin{array}{c}     722 & 6 \\     241 & 2   \end{array} $
Advertising	3,051 9
Rents for tracks, vards and terminals	1,500 0
Stationery and printing	1,641 5
tents for tracks, yards and terminals . Stationery and printing. Other expenses .	1,417 7
Total	\$70,389 3
General expenses:	AC 100 -
Salaries of general officers	\$3,400 0 4,240 6
Salaries of clerks and attendants	4,240 6
Insurance.	2,028 8 748 7
Law expenses	1,411 6
Stationery and printing (general offices)	1,071 5
Salaries of general officers	1,906 5
Total	\$14,807 9
Recapitulation of expenses:	AL)
Maintenance of way and structures	\$48,551 8
Conducting transportation	19,429 3 70,389 3
Maintenance of equipment Conducting transportation General expenses	14,807 9
Grand total	\$153,178 5

Percentage of operating expenses to earnings 60.59.

Name of Road.	Interest on bonds guaranteed.	Dividends on stock guaranteed.	Cash.	Total.
Rumford Falls and Buckfield Railroad			\$100	\$100

### RENTS PAID FOR LEASE OF ROAD.

## RENTS PAID FOR LEASE OF TRACKS, YARDS AND TERMINALS.

Designation of property.	Situation of property leased.	Name of company owning property leased.	Item.	Total.
Tracks: Maine Central R. R: Company	Between Rumford Junction and Lew- iston 42 miles- track right			\$1,500 00

## COMPARATIVE GENERAL BALANCE SHEET.

YEAR END 30, 1	0, 1897.	JUNE 3		JUNE 30, 1896.		UNE 30, 1896.	
Increase.	Total.	Item.	Assets.	Total.	Item.		
\$796,635,93	1.866.670.53		Cost of road	\$1 070 034 60			
			Cash and current				
28,090 85	69,694 26			41,603 41			
			Other assets:				
	1						
2,622 35	15,646 09	••••	supplies	13,023 74			
01 000 071 10	0.005 450.00		Gunnal Antal	01 050 500 50			
\$1,006,671 13	2,389,499 83	•••••	Grand totai	\$1,378,788 70			
			LIABILITIES.				
\$700,000 00	1,000,000 00		Capital stock	\$300,000 00			
	999,000 00	•••••••••••	Funded debt	738,000 00			
19,241 86	266,761 98			247,520 12			
24,744 26	105,971 18	•••••	Profit and loss	81,226 92			
\$1,006,671 13	2.385.459.83		Grand total	\$1,378,788 70			
	30, 1 Increase. \$796,635 93 31,822 00 150,000 60  28,090 85 2,622 35 \$1,006,671 13 \$760,000 00 261,000 00 19,241 86 1,685 01 24,744 26	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	JUNE 30, 1897.         30, 1           ASSETS.         Item.         Total.         Increase.           Cost of road.         134,248 95         31,822 00           Cost of equipment         134,248 95         31,822 00           Stocks owned.         266,700 00         150,000 60           Cash and current assets         69,694 26         28,090 85           Other assets:         69,694 26         2,622 35           Grand total.         2,385,459 83         \$1,006,671 13           LIABLITIES.         1,000,000 00         \$700,000 00           Current liabilities         266,761 98         \$1,000,000 00           Accrued interest on funded debt         13,726 67         1,685 01           Profit and loss         105,971 18         24,744 26	30, 1896.         JUNE 30, 1897.         30, 1           Total.         Assets.         Item.         Total.         Increase.           \$1,070,034 60         Cost of road.         134,248 95         31,822 00           102,426 95         Cost of equipment         134,248 95         31,822 00           116,700 00         Bonds owned         266,700 00         150,000 60           35,000 00         Bonds owned         268,900 85         2,622 35           Materials and         15,646 09         2,622 35         2,385,459 83         \$1,006,671 13           LIABILITIES.         \$300,000 00         Capital stock         1,000,000 00         \$99,000 00         261,000 00           247,520 12         Current liabilities         266,761 98         19,241 86         21,248 61           Accrued interest         0         13,726 67         1,655 01         24,744 26           12,041 66         not yet payable		

#### IMPORTANT CHANGES DURING THE YEAR.

During the past; year this company has constructed a branch road (standard gauge) from Canton through the town of Jay to Otis Falls (Chisholm's Mills) in the town of Livermore, a distance of about ten miles. This branch although not in operation was nearly completed on June 30, 1897, and the cost of the same to that date is included in Construction Account on 'page 29. It is expected that this branch will be open for traffic on or about September 1, 1897.

In October and November, 1896, seven thousand (7,000) shares of the capital stock of this corporation were issued, making total amount outstanding June 30, 1897, ten thousand (10,000) shares.

On November 2, 1896, a mortgage was executed securing 4 per cent consolidated bonds to the amount of one million (1,000,000) dollars for the purpose of refunding previous issues of bonds as follows:

Bonds of February 1, 1892 (Mortgage)	\$450,000
Bonds of October 1, 1892 (Mortgage)	200,000
Bonds of June 1, 1894 (Funding)	100,000

and also for the purpose of constructing an extension of this road to Chisholm's Mills in Livermore, a distance of about ten miles.

The bonds of February 1, 1892, were called for payment on or before August 1, 1897, and the bonds of October 1, 1892, for payment October 1, 1897, and are being rapidly exchanged for the new 4's of November 2, 1896.

On November 23, 1896, the title to all the property, rights, privileges and franchises of the Rumford Falls and Buckfield Railroad Company was acquired by the Portland and Rumford Falls Railway.

	WHAT R	t of ge e of			
Class of Bond or Obligation.	From- To-		Miles.]	Amoun mortga per mil line.	
Portland & Rumford Falls R'y mortgaged Feb. 1, 1892.	Mechanic Falls	Rumford Falls	41.16	\$10,933	
Portland & Rumford Falls R'y Mortgaged Oct. 1, 1892.		Rumford Falls	52.86	3,784	
Portland & Rumford Falls R'y mortgaged Nov. 2, 1896.	Rumford Junct., also Canton	Rumford Falls ( Chisholm's Mills (	62.86	15,908	

#### SECURITY FOR FUNDED DEBT.

All equipment owned mortgaged.

209

## 210 RAILROAD COMMISSIONERS' REPORT.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers . Other officers . General office clerks. Station agents. Other station men. Enginemen. Friremen. Conductors . Other trainmen. Machinists. Carpenters . Other shopmen . Section foremen. Other trackmen. Switchmen, flagmen and watchmen. Telegraph dispatchers . All other employees and laborers (Junction work train) Total (including "general officers"). Less "general officers".	$\begin{array}{c} 3\\ 3\\ 3\\ 10\\ 16\\ 12\\ 8\\ 10\\ 7\\ 16\\ 3\\ 9\\ 9\\ 14\\ 13\\ 42\\ 11\\ 1\\ 1\\ 1\\ 1\\ 1\\ 46\\ \hline 224\\ 3\\ 3\end{array}$	$\begin{array}{r} 626\\ 939\\ 2,693\\ 5,038\\ 2,810\\ 2,541\\ 1,912\\ 3,481\\ 1,054\\ 1,140\\ 2,411\\ 3,840\\ 10,581\\ 2,938\\ 313\\ 5,011\\ \hline 49,674\\ 626\end{array}$	\$3,166 67 2,956 67 4,195 65 6,239 04 3,239 96 5,881 00 3,520 50 4,190 25 5,056 69 2,200 60 2,048 28 3,970 01 5,930 65 13,183 12 4,093 63 540 00 6,960 46 \$77,373 18 3,166 67	$egin{array}{cccc} 1 & 50 \\ 2 & 19 \\ 1 & 45 \\ 2 & 09 \end{array}$
Total (excluding "general officers") Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	221 13 100 27 84	49,048 3,319 19,350 4,918 22,087	\$74,206 51 7,362 32 26,760 72 9,108 89 34,141 25	$     \begin{array}{c}       2 & 22 \\       1 & 38 \\       1 & 85     \end{array} $

## EMPLOYEES AND SALARIES.

	umber ums, umber	Colum For Rev AND RA	ENU
ITEM.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	2,359,375 41,349 24.61		$\begin{array}{c} 69 & 25 \\ 02 & 81 \\ 27 \end{array}$
Freight traffic : Number of tons carried of freight earning revenue Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	8,275,279 145,027 35.46	174,856 174,856 3,064	$\begin{array}{c c} 74 & 92 \\ 02 & 11 \\ 33 \end{array}$
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 241,246\\ 4,227\\ 249,594\\ 4,374\\ 252,825\\ 4,430\\ 1\\ 153,178\\ 2,684\\ 99,646\\ 1,746\end{array}$	94 60 25 35 87 45 88 56 52 88 38 79
Train mileage: Miles run by passenger trains Miles run by freight trains	88,863 84,439		
Total mileage trains earning revenue Miles run by switching trains	31.051		
Miles run by construction and other trains Grand total train mileage	31,704		

## PASSENGER AND FREIGHT AND TRAIN MILEAGE-ENTIRE LINE.

		oer at r.		EQUIPMENT FITTED VITH TRAIN BRAKE.		UIPMENT TED WITH UTOMATIC OUPLER.
Item.	Number added during year.	Total number at end of year.	Number.	Name.	Number.	Name.
Locomotives-owned and leased : Passenger Freight Switching Total locomotives in service.	2 	$\begin{array}{r} 3\\ 6\\ 1\\ \hline 1\\ \hline 10 \end{array}$	36	Westinghouse. Westinghouse.		
Cars—owned and leased: In passenger service— First-class cars Combination cars Baggage, express and postal cars Total	••••	5 1 3 -9	1	Westinghouse Westinghouse. Westinghouse Westinghouse	3	Miller. Miller. Miller.
In freight service— Box cars	25  25	$34\\35\\1\\-70$	. 25	Westinghouse	1	Janney. Janney.
In company's service— Gravel cars Derrick cars Caboose cars Other road cars : Boarding cars Tool car	  1					
Total	1 25	45 124	34		33	

## DESCRIPTION OF EQUIPMENT.

## MILEAGE OF ROAD OPERATED.

		ESENTED BY 5 STOCK.	perated trackage	mileage ted.	ne icted year.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	e o er	Total mile operated.	New line constructed during year	Iron.	Steel.	
Miles of single track Miles of yard track and	52.86		4.20	57.06			52.86	
sidings	10.61	•••••		10.61	1.86	3.20	7.4]	
Total mileage operated (all tracks).	63.47		4.20	67.67	1.86	3.20	60.2	

## PORTLAND AND RUMFORD FALLS RAILROAD. 213

NEW RAILS LAID DURING YEAR.				NEW TIES LIAD DURING YEAR.			
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.	
Steel	1,500	70	<b>\$23 1</b> 0	Mixed—cedar, ash, oak, hemlock	22,567	224c.	

## RENEWALS OF RAILS AND TIES.

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

Locomotives.		COAL		oop— rds.	eq		e.
		Bitu <b>n</b> inous.	Hard.	Soft.	Total fuel consumed tons.	Miles run.	Average pounds consumed per mile
Passenger		1,782			1,782	88,863	40.11
Freight		2,596	••••		2,596	84,439	61.49
Switching		399			399	31,051	25.70
Construction		395.5	•••••		395.5	31,704	24.95
Total		5,172.5			5,172.5	236,057	43.82
Average cost at distributing point		<b>\$3</b> 98					

•

	Employees.							
Kind of Accident.	Trainmen.		Switchmen, flagmen and watchmen.				Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Coupling and uncoupling Falling from trains and engines Total	 1 1	1		1	             		 1 1	2

Two trespassers injured at stations.

Item.	Number.	Provide the second seco	Minimum Ft. In.	t. In: In:	Item.	Number.	Height of the lowest above usurface of u rail.
Bridges: Stone, covered with rails Iron	5 18		6 13	10 80	Overhead Highway Crossings:		
Total Trestles		191 1,226.2	10	38 	Trestles	1	21

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—57.06 miles.

## TELEGRAPH.

OWNED BY COMPANY MAKING THIS REPORT.

line.	wire.			OPERATED BY ANOTHER COMPANY.
Miles of lir	Miles of w	Miles of line.	Miles of wire.	Name of Operating Company.
52.86	52.86			Western Union Telegraph Company.

## Report of the Rockport Railroad Company for the Year Ending June 30, 1897.

## (Narrow Gauge-Three Feet.)

### HISTORY.

Name of common carrier making this report. Rockport Railroad Company. Date of organization. May 18, 1886.

Under laws of what government, state or territory organized? Chapter 51 of the general laws of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
P. J. Carleton	Rockport, Maine	July 7, 1898.
S. E. Shepherd	Rockport, Maine	July 7, 1898.
H. L. Shepherd	Rockport, Maine	July 7, 1898.
O. P. Shepherd	Rockport, Maine	July 7, 1898.
B. W. Carleton	Rockport, Maine	July 7, 1898.
Wm. D. Carleton	Rockport, Maine	July 7, 1898.

#### ORGANIZATION.

Total number of stockholders at date of last election, 10.

Date of last meeting of stockholders for election of directors. First Tuesday in July.

Post office address of general office, Rockport, Me.

Post office address of operating office, Rockport, Me.

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ton Rockport, Maine.
ejoy Rockport, Maine.
oherd Rockport, Maine.
ves Portland, Maine.
ves Portland, Maine.
lins Rockport, Maine.
eton Rockport, Maine.
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#### OFFICERS.

	TERM	f line 1 road	f line h class s named.	
Name.	From-	То	Miles o for eacl named.	Miles o for each of road
Rockport Railroad	Simonton's Corner	Rockport, Me	3	3

PROPERTY OPERATED.

## CAPITAL STOCK.

Description.	Number of shares authorized.	value of es.	Total par value authorized. Total amount issued and outstanding.		DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par va shares	Total autho	Tots issu outs	Rate.	Amount.	
Capital stock: common	300	\$100	\$30,000	\$30,000	.001811	\$54 33	
Manner of Payment for Capital Stock.			Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: comme	on				300	\$30,000 00	

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### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

		Apporti	ONMENT.	AMOUNT PH LI	ER MILE OF NE.
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.
Capital stock	\$30,000 00	•••••		. 3	\$10,000 00

#### FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	stock. debt.			AMOUNT PER MILE OF LINE.		
Name of Road.	Capital sto	Funded de	Total.	Miles.	Amount.	
Rockport Railroad Company,	\$30,000 00		\$30,000 00	3	\$10,000 00	

## COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

Item.	Not in- cluded in operating expenses. io ot put used in based in based in based in based in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in operating in cluded in clude in cluded in cluded in cluded in in cluded in cluded in in in in cluded in in in in cluded in in in in in in in in in in in in in	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.
Total construction	 	\$22,000 0	0 \$22,000 00	\$7,333 33
Equipment: Locomotives Other cars of all classes	 	5,000 0 3,000 0		
Total equipment	 	\$8,000 0	\$8,000 00	\$2,666 66
Grand total cost construc- tion, equipment, etc	 	\$30,000 0	\$30,000 00	\$10,000 00

## INCOME ACCOUNT.

Gross earnings from operation. \$2,266 22 Less operating expenses		
Income from operation	\$134	82
Deductions from income : Taxes	80	49
Net income	\$54	33
Surplus from operations of year ending June 30, 1897 Surplus on June 30, 1896	$54 \\ 2,046$	33 00
Surplus on June 30, 1897	\$2,100	33

## EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total freight earnings Total gross earnings from operation			\$2,266 22 \$2,266 22

## ROCKPORT RAILROAD.

#### OPERATING EXPENSES.

ITEM.	Amount	•
Maintenance of way and structures: Repairs of roadway Other expenses	\$262 105	
Total	\$367	82
Maintenance of equipment: Repairs and renewals of locomotives Repairs and renewals of freight cars	100	
Total	\$244	81
Conducting transportation: Engine and roundhouse men Fuel for locomotives Water supply for locomotives Oil, tallow, and waste for locomotives Train service, wages of other trainmen.	26 94	30 00 47
Total	\$1,518	77
Recapitulation of expenses: Maintenance of way and structures Maintenance of equipment. Conducting transportation	\$367 244 1,518	81
Grand total	\$2,131	40

Percentage of operating expenses to earnings, 94.051.

June 3	0, 1896.		June 8	30, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease	
		Cost of road Cost of equipment Grand total LIABILITIES. Capital stock Grand total	8,000 00 \$30,000 00	\$30,000 00			

## COMPARATIVE GENERAL BALANCE SHEET.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers Engineman and fireman Other trainmen	$egin{array}{c} 3 \\ 1 \\ 2 \end{array}$	270 334	\$607 50 584 50	\$2 25 1 75
Total (including "general officers")	6	604	\$1,192 00	
Less "general officers"	3			
Total (excluding "general officers")	3	604	\$1,192 00	191 66
Distribution of above: General administration Conducting transportation	3		\$1,192 00	191 66

### EMPLOYEES AND SALARIES.

## PASSENGER AND FREIGHT AND TRAIN MILEAGE.

	r nmher		uus, rs.	Colu For Rev AND RA	/EI	NUE
Ітем.	Column for	passengers	number utants, mileage, number cars.	Dollars.	Cents.	Mills.
Freight traffic:         Number of tons carried of freight earning revenue         Number of tons carried one mile per mile of road.         Total freight revenue         Average amount received for each ton of freight         Average receipts per ton per mile.         Total freight earnings.         Freight earnings per mile of road.         Freight earnings per mile of road.         Freight earnings per train mile.         Passenger and freight:         Passenger and freight earnings         Passenger and freight earnings mer mile of road.         Passenger and freight earnings         Passenger and freight earnings mer mile of road.         Gross earnings from operation per mile of road.         Gross earnings from operation per train mile.         Operating expenses per mile of road.         Operating expenses per mile of road.         Operating expenses per mile of road.         Income from operation.         Income from operation per mile of road.         Train mileage:         Miles run by passenger trains.         Total mileage trains earning revenue				$\begin{array}{c} 1\\ 2,266\\ 750\\ 750\\ 2,266\\ 755\\ 2,266\\ 2,266\\ 2,266\\ 1\\ 2,131\\ 716\\ 1\\ 334\\ 44\\ 0\\ 1\end{array}$	$\begin{array}{c} 60\\ 20\\ 20\\ 3 \\ 22\\ 5 \\ 40\\ 3 \\ 22\\ 5 \\ 40\\ 3 \\ 22\\ 5 \\ 40\\ 3 \\ 22\\ 5 \\ 40\\ 1 \\ 88\\ 40\\ 1 \\ 88\\ 40\\ 1 \\ 77\\ 40\\ 1 \\ 77\\ 77\\ 1 \\ 78\\ 1 \\ 77\\ 1 \\ 77\\ 1 \\ 78\\ 1 \\ 77\\ 1 \\ 78\\ 1 \\$	667 85 667 667 85 667 61

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#### DESCRIPTION OF EQUIPMENT.

	lded r.	ber at c.	E W	EQUIPMENT FITTED TTH TRAIN BRAKE.	EQUIPMENT FITTED WITH AUTOMATIC COUPLER.	
Item.	Number ad during yea	Total numb end of year	Number.	Name.	Number.	Nаще.
Locomotives—owned and leased: Freight		$\frac{2}{2}$				
Cars—owned and leased: In freight service— Flat cars Dump cars		3 30				
Total cars in service Total cars owned		33 33				

#### MILEAGE.

#### LINE REPRESENTED BY CAPITAL STOCK. Line operated under lease. Total mileage operated. RAILS. New line constructed during year. Line in Use. Main line. Branches Iron.

3

Total mileage oper-ated (all tracks)....

### MILEAGE OF ROAD OPERATED (ALL TRACKS).

Miles of single track..... 3 . . . . . . . . . . . . 3 .... · • • • • • • • • • •

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## 222 RAILROAD COMMISSIONERS' REPORT.

	COA		Woo cord		ned-		le.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	rotal fuel consumed tons.	Miles run.	Average pounds consumed per mi
Freight		40	6		44	1,200	$73\frac{1}{3}$
Average cost at distributing point		\$4.68					

CONSUMPTION OF FUEL BY LOCOMOTIVES.

## BRIDGES, TRESTLES, TUNNELS, ETC.

Item.	Number.	.t. Aggregate In length.	Minimum Length. H	Maximum Iength. Iu	Item.		Height of .t lowest ul above surface .u of rail.
Bridges:	_	100	10		Overhead Highway Crossings:		
Wooden,	7		10	45			
Trestles	4	639	74	322	Overhead Railway Crossings:		

Gauge of track, 3 feet-3 miles.

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## Report of the Rumford Falls and Rangeley Lakes Railroad Company for the Year Ending June 30, 1897.

## HISTORY.

Name of common carrier making this report. Rumford Falls and Rangeley Lakes Railroad Company.

Date of organization. September 11, 1894.

Under laws of what government, state or territory organized? Organized under laws of the State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Galen C. Moses	Bath, Me	
Fritz H. Twitchell	Bath, Me	
Edward Plummer	Lisbon Falls, Me	
Frank Gutmann	Lewiston, Me	
W. H. Newell	Lewiston, Me	
Hugh J. Chisholm	Portland, Me	
*Charles A. Brown	Portland, Me	
E. B. Denison	Portland, Me	
William W. Brown	Portland, Me	

#### ORGANIZATION.

\* Deceased-vacancy not filled.

Total number of stockholders at date of last election, 6. Date of last meeting of stockholders for election of directors, September 5, 1836. Post office address of general office, Bath, Me. Post office address of operating office, Rumford Falls, Me.

### OFFICERS.

Title.	Name.	Location of Office.		
President	Galen C. Moses	Bath, Me.		
Secretary	William H. Newell	Lewiston, Me.		
Treasurer	F. H. Twitchell	Bath, Me.		
General Superintendent	Charles L. Martine	Rumford Falls, Me.		
Traffic Manager	Charles L. Martine	Rumford Falls, Me.		
General Freight Agent	Charles L. Martine	Rumford Falls, Me.		
General Passenger Agent	Charles L. Martine	Rumford Falls, Me.		
General Ticket Agent	Charles L. Martine	Rumford Falls, Me.		
General Baggage Agent	Charles L. Martine	Rumford Falls, Me.		

## 224 RAILROAD COMMISSIONERS' REPORT.

Name.	Termi	NALS.	f line 1 road	f line h class s named.
name.	From	То	Miles o for each named.	Miles o for each of road
Rumford Falls and Rangeley Lakes Railroad—main line Rumford Falls and Rangeley Lakes Railroad—branch Total	Rumford Falls, Houghton	Bemis Township E	27 4 31	

PROPERTY OPERATED.

### CAPITAL STOCK.

Description.	Number of shares authorized.	r value shares.	Total par value authorized.	Total amount issued and outstanding.	DECLAR	IDENDS ED DURING EAR.
	Numbe shares author	Par of sl	Total autho	Tota issu outs	Rate.	Amount.
Capital stock : common	1,500	\$100	\$150,000	\$150,000 00	$\frac{200}{200}$	\$3,000 00 3,000 00
Total	1,500	\$100	\$150,000	\$150,000 00	4%	\$6,000 00
Manner of Payment for	Capital S	stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.
Issued for cash : commo	n				1,500	\$150,000 00

	Тім	1E.						נאו	TEREST	•
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	A mount issued.	Amount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	A mount paid during year.
5% 30 year gold bond dated Oct. 1, 1894	1894	1924	\$290,000	\$80,500	\$80,500	\$64,400		Apr. & Oct.		

### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

## EQUIPMENT TRUST OBLIGATIONS.

Series or other designation.	Date of issue.	Term.	Number of payments.	Equipment covered.
Car Trust Notes	Nov. 14, 1895 Aug. 17, 1896 Oct. 1, 1896	3 years	$\begin{array}{c}12\\12\\60\end{array}$	2 locomotives. 1 locomotive. 30 flat cars.
Holmes Notes	Dec. 20, 1895 Feb. 1, 1896		3 3	*75 pair log bunks. *25 pair log bunks.

GENERAL STATEMENT.

#### STATEMENT OF AMOUNT.

		DEFERRED PAYMENTS -PRINCIPAL.		
Series or other designation.	Cash paid on delivery of equipment.	Original amount.	A mount outstanding.	
Trust contract Trust contract Trust contract Holmes notes	$\$1,564 \ 00 \ 766 \ 50 \ 915 \ 00 \ 11,657 \ 54$		\$7,727 70 5,680 89 7,717 32	
Total	\$14,903 04	\$49,595 59	\$21,125 91	

\* These are all paid.

	issued.	ங்	INTEREST.		
Class of Debt.	Amount is	Amount outstanding.	A mount accrued during year.	Amount paid during year.	
Mortgage bonds	\$80,500 00	\$80,500 00	\$1,006 25		
Equipment trust obligations	49,595 59	21,125 91			
Total	\$130,095 59	\$101,625 91	\$1,006 25		

RECAPITULATION OF FUNDED DEBT.

CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LL		CURRENT LIABILITIES ACCRUE INCLUDING JUNE 30, 18		٩D
Cash	\$13,753 81	Loans and bills payable	\$213,700	-00
Due from agents	1,569 88	Audited vouchers and ac- counts	6.593	5(
Due from solvent companies and individuals	20,857 55	Wages and salaries)	0,000	
Net traffic balances due from other companies	3,388 45	Net traffic balances due to other companies	146	63
Total-cash and current		Dividends not called for—un- paid	3,000	00
assets Balance-current liabilities	\$39,569 69 223,422 37	Matured interest coupons un-		
Dalance-current haomtles		due July 1)	62	5(
		Miscellaneous	39,489	4
Total	\$262,992 06	Total	\$262,992	0

Materials and supplies on hand, \$2,300.44.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock Bonds Equipment trust obli- gations Total	\$150,000 00 80,500 00 21,125 91 \$251,625 91	•••••	·····	31 31 31 	\$4,838 71 2,596 77 681 48 \$8,116 96	

## RECAPITULATION.

FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

	DURI		DITURES G YEAR. cluded in ting ex- s.	e 30, 1596.	e 30, 1897.	
Item.	Included in operative expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30,	Total cost to June 30,	Cost per mile.
Construction		. <b></b>	\$36,646 72	\$379,684 33	\$416,331 05	\$13,430 00
Equipment			28,845 72	51,049 24	79,894 96	2,577 00
Grand total cost construc- tion, equipment, etc			\$65,492 44	\$430,733 57	\$496,226 01	\$16,007 00

## 228 RAILROAD COMMISSIONERS' REPORT.

Gross earnings from operation \$96,449 Less operating expenses. 58,552	
Income from operation	\$37,867 6
Deductions from income: Interest on funded debt accrued	71 66
Total deductions from income	18,033 7
Dividends, 4 per cent, common stock	6,000 (
Surplus from operations of year ending June 30, 1897	13,833 10,186
Surplus on June 30, 1897	\$24,020

## INCOME ACCOUNT.

## EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express			\$10,439 33 1,051 04 223 11
Total passenger earnings			\$11,713 48
Total freight earnings			84,551 25
Telephone			185 11
Total gross earnings from operation		·	\$96,449 84

### OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$16,534 30
Renewals of ties	240 50
Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossiugs, signs and cattle	167 5
guards Repairs and renewals of buildings and fixtures	45 8
Repairs and renewals of buildings and fixtures	162 4
Stationery and printing	8 78 186 3
Total	\$17,345 9
Maintenance of equipment:	0 500 F
Superintendence Repairs and renewals of locomotives	\$ 562 50 3,267 23
Repairs and renewals of necessary ears	649 3
Repairs and renewals of passenger cars Repairs and renewals of freight cars	4,115 8
Repairs and renewals of work cars	130 0
Repairs and renewals of shop machinery and tools	129 6
Other expenses	41 70
Total	\$8,896 3
Conducting transportation:	
Engine and roundhouse men	\$2,872 5
Fuel for locomotives	11,758 30
Water supply for locomotives Oil, tallow and waste for locomotives	$\begin{array}{ccc} 622 & 24 \\ 593 & 45 \end{array}$
Other supplies for locomotives	595 45 370 0
Other supplies for locomotives Train service. Train supplies and expenses Switchmen, flagmen and watchmen	6,885 8
Train supplies and expenses	727 9
Switchmen, flagmen and watchmen	175 9
Telegraph expenses	431 98
Station service	1,743 %
	381 40
Car mileage—balance Hire of equipment—balance Loss and damage Clearing wrecks	137 2
Loss and damage	
Closring wreeks	105 30
Advertising	220 3
Advertising Rents for tracks, yards and terminals	600 00
Stationery and printing Other expenses	318 41
Other expenses	136 0
Total	\$28,471 05
General expenses:	
Salaries of general officers	\$ 820 00
Salaries of clerks and attendants	1,631 20
General office expenses and supplies	844 69
Insurance	181 50 176 78
Other expenses	268 78
Total	\$3,922 92
Recapitulation of expenses:	
Maintenance of way and structures	\$17,345 90
Maintenance of equipment	8,896 34
Maintenance of equipment Conducting transportation	28,417 02
General expenses	3,922 92
Grand total	\$58,582 18

Percentage of expenses to earnings, 60.92.

Designation of property.	Situation of property leased.	Name of company owning property leased.	Item.	Total.
Rental of tracks, terminals, office, etc	Rumford Falls	Portland & Rumford Falls Railway		\$600 00

### RENTS PAID FOR LEASE OF TRACKS, YARDS AND TERMINALS.

JUNE 30, 1896.			JUNE 3	0, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	_	ASSETS.	Item.	Total.	Increase.	Decrease
	\$379.684	33	Cost of road		\$416.331 05	\$36,646 72	l
	51,049	24	Cost of equipment		79,894 96	28,845 72	
			Coal shed at Rum-				
			ford Falls		1,548 27	1,548 27	ł
	00 594	00	Cash and current	1	]	1	
	20,024	00	assets		39,569 69	9 19,044 70	
	1		Other assets:				1
	2,529	91		ļ			
			supplies		2,300 44	•••••••	\$229 4
	\$453,788	47	Grand total		\$539,644 4	\$85,855 94	
	<b>\$400,100</b>	*1	Grand totai		¢000,011 1.	φ <b>00,000</b> 04	
			LIABILITIES.			1	
	#150 000		Capital stock		\$150,000 0	n	
	5150,000	17	Funded debt				
	213,515	68	Current liabilities		262,992 0	6 49,476 38	3
	1,049	16	Accrued interest				1
			on funded debt				1
	10.100		not yet payable.				
	10,186	46	Profit and loss		24,020 1	9 13,833 78	5
	\$453,788	47	Grand total		\$539,644 4	1 \$85,855 94	

### COMPARATIVE GENERAL BALANCE SHEET.

#### IMPORTANT CHANGES DURING THE YEAR.

The Maine Line has been extended at Bemis about 630 feet. In May, 1897, we began straightening the track between Bemis stream bridge and Bemis, which is now in process, so particulars cannot now be given.

## SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT RO	ount of tgage mile ne.		
	From-	То—	Miles.	A mon mon per of li
Five per cent bonds	Rumford Falls	Bemis	27	\$10,000
Five per cent bonds	Houghton	Letter E	4	5,000

All equipment owned mortgaged. Equipment trust-locomotives 1, 2 and 4; 30 flat cars.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers .         Other officers .         General office clerks.         Station agents.         Enginemen.         Firemen         Conductors         Other trainmen         Machinists         Carpenters         Other trainmen         Machinists         Carpenters         Other trackmen         Switchmen, flagmen and watchmen.         All other employees and laborers         Total (including "general officers")         Less "general officers".	1 2 3 5 5 5 6 8 8 1 2 9 9 9 9 9 5 5 1 1 1 1 15 1	$\begin{array}{r} 365\\629\\742\\1,224\\1,251\\1,280\\968\\1,787\\243\\598\\2,228\\2,871\\10,522\\303\\385\\25,396\\25,396\\365\end{array}$	$\begin{array}{c} \$ & 840 & 00\\ 1, 427 & 70\\ 1, 363 & 13\\ 1, 530 & 00\\ 2, 554 & 39\\ 1, 887 & 52\\ 1, 885 & 07\\ 2, 603 & 88\\ 499 & 00\\ 1, 650 & 38\\ 3, 277 & 31\\ 4, 301 & 66\\ 13, 630 & 38\\ 3, 67 & 26\\ 551 & 84\\ \hline 37, 818 & 92\\ 840 & 00\\ \end{array}$	$\begin{array}{c}1 & 84\\ 1 & 25\\ 2 & 07\\ 1 & 47\\ 1 & 93\\ 1 & 46\\ 2 & 05\end{array}$
Total (excluding "general officers")	150	25,031	36,978 92	
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	4 105 13 27	$1,107 \\ 14,107 \\ 3,369 \\ 6,813$	\$ 2,203 13 19,448 48 5,419 19 10,848 12	$     \begin{array}{r}       1 & 38 \\       1 & 61     \end{array} $

#### EMPLOYEES AND SALARIES.

	r umber s, ains, rs.	COLUMNS FOR REVENUE AND RATES.			
Item.	Column for tonnage, number passengers, number trains, number cars.	Dollars.	Cents. Mills.		
Passenger traffic:         Number of passengers carried earning revenue         Number of passengers carried one mile         Number of passengers carried one mile per mile of road         Average distance carried         Average amount received from each passenger         Average receipts per passenger per mile         Total passenger earnings	$\begin{array}{c c} 210,208 \\ 7,785 \\ 19.46 \\ \cdots \\ $	* 10,439 11,713 433	96 688 04 967 48		
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile. Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile. Total freight earnings. Freight earnings per mile of road. Freight earnings per train mile	2,677,727 99,175 $18.\frac{84}{106}$	84,551 84,551 2,727	$59\ 481\ 03\ 158\ 25$		
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses per mile of road Operating expenses per mile Income from operation per mile of road Income from operation per mile of road		$\begin{array}{c} 96,264\\ 3,105\\ 96,449\\ 3,111\\ 96,449\\ 3,111\\ 1\\ 58,582\\ 1,889\\ 37,867\\ 1,221\end{array}$	31 84 28 84 28 41 18 75 85 5 66		
Train mileage:         Miles run by passenger trains         Miles run by freight trains         Total mileage trains earning revenue         Miles run by switching trains         Miles run by construction and other trains         Grand total train mileage	40,654 68,475 18,417 3,877				

#### PASSENGER AND FREIGHT AND TRAIN MILEAGE.

\* As four miles of our road are not operated for passenger service, but are included in figuring revenue per mile of road, the work will not prove by adding the freight earnings per mile of road figured on 31 miles to the passenger earnings per mile of road which are figured on the 27 miles only.

	lded r.	ber at r.	F W	EQUIPMENT FITTED ITH TRAIN BRAKE.	FIT AU	QUIPMENT FED WITH UTOMATIC DUPLER.
Item.	Number ac during yea	Total number a end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased : Passenger Freight.	2 1	2 4				
Total locomotives in service Less locomotives leased	3	$\begin{array}{c} 6\\ 3\end{array}$				
Total locomotives owned		3				
Cars-owned and leased:						
In passenger service— Combination cars	1	4				
In freight service – Box cars Flat cars Logging cars Caboose cars	 	$6 \\ 43 \\ 105 \\ 1$				
Total	•••	155				
In company's service— Derrick cars Flange cars		1				
Total	••••	2				
Total cars in service		161				
Less cars leased	·	30				
Total cars owned	••••	131				

# DESCRIPTION OF EQUIPMENT.

#### MILEAGE OF ROAD OPERATED.

		esented by l Stock.	eage	ne ucted 5 year.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	Total mile operated.	New line construct during ye	Iron.	Steel.	
Miles of single track	27.	4.	31.	.12		A11.	
Miles of yard track and sidings	4.917	.445	5.362	1.532		·	
Total mileage oper- ated (all tracks)	31.917	4.445	36.362	1.652	•••••		

Kind.	Number.	Average price at distributing point.
Spruce and hemlock	1,000	20c.

# NEW TIES LAID DURING YEAR.

		DAL— DIS.	Woo cor		ned		con-
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds sumed per mile.
Passenger Freight		2,514			{	$27,821 \\ 40,654 \\ 18,417 \\ 3,877$	
Total Average cost at distributing point		\$4 68	•••••		•••••	90,769	62

Item.	Number.	H Aggregate I length.	Minimum Lt. Iu:	t. In.	Item.	Number.	4 Height of 7 lowest above 1 surface of 5 rail.
Bridges:					Overhead Highway Crossings:		
Iron	3	500	50	350	Oronhood Boilmon Grossin as		
Wooden,	3	160	40	60	Overhead Railway Crossings :		
Total .	6	660					
Trestles	133	1,334	29	406			

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet, 81 inches-31 miles.

#### TELEGRAPH.

Twenty-seven miles of line and 54 miles of wire operated by this company. Of this 54 miles one-half is for telephone, but we are not now operating by telegraph and use all as a metallic telephone circuit.

# Report of the Sandy River Railroad Company for the Year Ending June 30, 1897.

### (Narrow Gauge-Two Feet.)

#### HISTORY.

Name of common carrier making this report. Sandy River Railroad Company. Date of organization. April 5, 1879. Under laws of what government, state or territory organized. State of Maine,

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Weston Lewis	Gardiner, Maine	November 17, 1897.
Josiah S. Maxey	Gardiner, Maine	November 17, 1897.
P. H. Winslow	Gardiner, Maine	November 17, 1897.

ORGANIZATION.

Total number of stockholders at date of last election, 3.

Date of last meeting of stockholders for election of directors, November 18, 18%. Post office address of general office, Gardiner, Me.

Post office address of operating office, Gardiner, Me.

Title.	Name.	Location of Office.
Chairman of the Board	Weston Lewis	Gardiner, Maine.
Fresident	Weston Lewis	Gardiner, Maine.
First Vice-President	Josiah S. Maxcy	Gardiner, Maine.
Treasurer	George A. Farrington	Gardiner, Maine.
Attorney or General Counsel	F. E. Timberlake	Phillips, Maine.
Auditor	P. H. Winslow	Gardiner, Maine.
General Manager	Josiah S. Maxcy	Gardiner, Maine.
General Superintendent	F. N. Beal	Phillips, Maine.
General Freight Agent	F. N. Beal	Phillips, Maine.
General Pass. and Ticket Agent	George A. Farrington	Gardiner, Maine.
1		

#### OFFICERS.

236

# SANDY RIVER RAILROAD.

Name.	TERM	INALS.	f line 1 road	line for tss of amed.
Name.	From-	To—	Miles of for each named.	Miles of each cla roads ni
Sandy River Railroad	Farmington	Phillips	18	

PROPERTY OPERATED.

	C	APIT.	AL STOCK	•                   •		
Description.	Number of shares authorized.	Par value of shares.	Total par value authorized.	Total amount issued and outstanding.	DECLAR	IDENDS EED DURING (EAR.
٠	Numbe shares author	Par of s	Total value autho	Total issue outst	Rate.	Amount.
Capital stock: common	1,000	\$100	\$100,000	\$100,000	6	\$6,000
Manner of Payment for	Capital S	stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.
Issued for cash: commo					691 309	\$69,100 00
Total	••••••	•••••			1,000	\$69,100 00

	TI	άE.			ding.		Interest.			
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	Amount issued.	A mount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
1st mortgage bonds	1885	1915	\$100,000	\$100,000	\$100,000	\$100,000	5	Mar. & Sept.	\$5,000 00	<b>\$5,000</b> 00
1st mortgage consolidated	1896	1921	200,000	200,000	200,000		5	Jan. & July.	6,666 67	6,666 67
Total			\$300,000	\$300,000	\$300,000				\$11,666 67	\$11,666 67

#### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIOMS, AND INCOME BONDS.

#### RECAPITULATION OF FUNDED DEBT.

	ssued.	bi	Interest.		
Class of Debt.	Amount iss	A mount outstandin	Amount accrued during year.	A mount paid during year.	
Mortgage bonds	\$300,000 00	\$300,000 00	<b>\$11,666</b> 67	\$11,666 67	

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LIA		CURRENT LIABILITIES ACCRUED TO A INCLUDING JUNE 30, 1897.				
Cash	\$1,780 28	Loans and bills payable	\$2,500 00			
Due from agents	652 31	Audited vouchers and ac- counts	1,669 56			
Due from solvent companies and individuals	1,084 47	Wages and salaries	786 82			
Net traffic balances due from other companies	860 87					
Total—cash and current assets	\$4,377 93					
Balance-current liabilities	578 45					
Total	\$4,956 38	Total-current liabilities.	\$4,956 38			

Materials and supplies on hand, \$1,575.75.

		APPORTIONMENT.		AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	Amount.	
Capital stock Bonds Total	\$100,000 00 360,000 00 \$400,000 00	300,000 00		18     18     18     18	\$ 5,556 00 16,666 00 \$22,222 00	

#### RECAPITULATION.

# FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ek.	bt.		AMOUNT PER MILE OF LINE		
Name of Road.	Capital stock	Funded debt	Total.	Miles.	Amount.	
Sandy River Railroad	. \$100,000 00	\$300,000 00	\$400,000 00	18	\$22,222 00	

		DITURES G YEAR.						
	Included in operating expenses.	Not in- cluded in operating expenses.	Total cost to June 30, 1896.		Total cost to June 30, 1897.			
Item.	pei	or	Jui		ղո			
	o ui	Charged to construction or equipment.	to		to		Cost per mile.	
	Included expenses	d t let	ost		ost		11	
	ade	pn	те Т		- Г		D6	
	อีตี	han ns qui	ota		ota		ost	
	E G	585	Ĕ		Ţ		ŏ	
Construction :								
Right of way			\$5,265		\$5,265			
Other real estate Fences	•••••		$1,925 \\ 2,758$		$1,925 \\ 2,758$		$106 \\ 153$	
Grading and bridge and			2,100	30	2,100	.00	100	21
culvert masonry		\$56,265 03	66,556		122,821	62	6,823	
Bridges and trestles	)		19,133		19,133		1,062	
Rails	• • • • • • • • • •	••••	38,083 5,400		38,083 5,400		$2,115 \\ 300$	
Buildings, furniture and	•••••		5,400	00	5,400	00	300	00
fixtures			4,997		4,997		277	65
Shop machinery and tools			1,038		1,038			68
Engineering expenses			687	22	687	22	- 38	18
Interest during construc- tion			2,514	95	2,514	95	139	72
Water works		368 18	763		1,131			87
Other items			1.590		1,590			37
Total construction		\$56,633 21	\$150,716	36	\$207,349	57	\$11,513	87
Equipment:	]					ĺ		
Locomotives			\$17,579		\$17,579			63
Passenger cars Baggage, express and		•••••	7,500		7,500			
postal cars			2,000		2,000			
Freight cars		••••	14,466	74	14,466	14	803	11
Total equipment			\$41,545	74	\$41,545	74	\$2,308	10
Grand total cost construc- tion, equipment, etc		\$56,633 21	\$192,262	10	<b>\$24</b> 8,895	31	\$13 897	59
non, equipment, etc		00,000 21	φ102,20a	10	φ2π0,000	<u>о</u> г	Q10,021	02

# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

# INCOME ACCOUNT.

Gross earnings from operation Less operating expenses	\$43,996 05 22,490 89		
Income from operation		\$21,505	<b>1</b> 6
Interest on bonds owned	····	2,500	00
Total income		\$24,005	<b>1</b> 6
Deductions from income: Interest on funded debt accrued Interest on interest bearing current liabilities accrued, not otherwise provided for Taxes	1,834 33		
Total deductions from income		\$13,994	65
Net income		\$10,010	$\overline{51}$
Dividends 6 per cent common stock		6,000	00
Surplus from operations of year ending June 30, 1897 Deficit on June 30, 1896		4,010 109,719	
Deficit on June 30, 1897		\$105,708	86
	1 1		

· Item.	Total receipts.	Deductions, account of repayments, etc.	At tual earnings.	
Passenger: Passenger revenue Less repayments— Tickets redeemed		l i		
Total passenger revenue	••••		\$13,826	23
Mail Express Extra baggage and storage	2.000 00		3,130	36
Total passenger earnings			\$16,956	59
Freight: Freight revenue		1		
Total freight earnings			26,999	46
Total passenger and freight earnings .	1	·	\$43,956	05
Other sources			40	00
Total gross earnings from operation			\$43,996	05

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# EARNINGS FROM OPERATION.

# RAILROAD COMMISSIONERS' REPORT.

Railway Stocks.	Total par value.	Rate-%.	Income or dividend received.	Valuation.	Shares.
Kingfield and Dead River	\$4,500 00		•••••	\$4,500 00	

# STOCKS OWNED.

# BONDS OWNED.

Railway Bonds.	Total par value.	Rate-%.	Income or interest received.	Valuation.
Phillips and Rangeley Railroad second mort- gage bonds	\$50,000 00	5	\$2,500 00	\$41,565 20

# OPERATING EXPENSES.

Item.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$4,383 79
Renewals of ties	859 3
Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossings, signs, and cattle	451 61
guards	119 41
guards Repairs and renewals of buildings and fixtures	$   \begin{array}{ccc}     22 & 87 \\     97 & 23   \end{array} $
Total	\$5,934 23
Maintenance of equipment:	. ,
Repairs and renewals of locomotives	\$865 47
Repairs and renewals of passenger cars	845 57
Repairs and renewals of freight cars	610 18
Other expenses	183 74
Total	\$2,504 96
Conducting transportation:	
Superintendence Engine and roundhouse men	\$1,000 00
Engine and roundhouse men	2,333 03
Fuel for locomotives	2,716 32
Water supply for locomotives	435 19
Other supplies for locomotives	169 49
Train service	$827 82 \\ 242 42$
Train supplies and expenses Switchmen, flagmen and watchmen	242 42 455 37
Station service	455 57
Station supplies	42 48
Car mileage—balance	125 68
Loss and damage	43 12
Advertising	240 63
Stationery and printing.	267 67
Other expenses	226 16
Total	\$11,011 13
	φ11,011 13
General expenses:	
Salaries of general officers	\$1,600_00 200_00
Insurance.	100 00
Insurance. Law expenses. Other expenses.	1,140 57
Total	·
	\$3,040 57
Recapitulation of expenses: Maintenance of way and structures	<b>\$</b> 5,934 23
Maintenance of equipment	2,504 96
Conducting transportation	14,011 13
Maintenance of equipment Conducting transportation General expenses	4,040 57
Grand total	\$22,490 89

Percentage of operating expenses to earnings .48.

JUNE 30, 1896.			JUNE	30, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease	
		Cost of road Cost of equipment		\$207,349 57 41,545 74	\$56,633 21		
	4,500 00 41,565 20	Stocks owned Bonds owned		$\begin{array}{c} 4,500 & 00 \\ 41,565 & 20 \end{array}$			
	6,064 60	Cash and current assets		4,377-93	•••••••	\$2,186 75	
	1 600 00	Other assets: Materials and					
		Supplies Profit and loss		1,575 75 105,708 86		$\begin{array}{c} 116 \ 24 \\ 4,010 \ 5 \end{array}$	
	\$356,303 32	Grand total		\$406,623 05	\$56,633 21	\$6,313 4	
		LIABILITIES.					
	200,000 00 53,803 32	Capital stock Funded debt Current liabilities Accrued interest		\$100,000 00 300,000 00 4,956 38	\$100,000 00	\$48,846 9	
	2,500 00	on funded debt not yet payable.	,	1,666 67		833-3	
	\$356,303 3	Grand total		\$406,623 05	\$100,000 00	\$49,680 2	

# COMPARATIVE GENERAL BALANCE SHEET.

#### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	ount of tgage mile ne.		
Chass of Bond of Oshgation	From-	To-	Miles.	Amor mor per of li
lst mortgage bonds lst mortgage consolidated	Farmington Farmington	Phillips Phillips	18 18	\$ 5,556 16,666

All equipment mortgaged.

# SANDY RIVER RAILROAD.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	71	$\begin{array}{c} 626\\ 876\\ 619\\ 707\frac{1}{2}\\ 704\\ 659\\ 661\\ 314\\ 185\\ 495\\ 977\\ 305\\ 146\\ \hline \\ 9,431\frac{1}{2}\\ 626\\ \hline \\ 8,805\frac{1}{2}\\ \end{array}$	\$1,600 00 1,338 00 547 75 1,415 00 918 03 985 38 842 44 706 48 326 37 642 87 1,465 50 2,622 06 455 37 1,899 84 \$14,055 09 1,600 00 \$12,455 09	\$2 55 1 53 88 2 00 1 30 1 27 2 25 1 76 1 30 1 27 2 25 1 76 1 30 1 25 1 25 1 30 1 49 2 55 1 41
General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	2 15 5 15	$\begin{array}{r} 626\\ 3,405\\ 1,174\\ 4,226\frac{1}{2} \end{array}$	1,600 00 4,603 77 1,804 72 6,046 60	$\begin{array}{cccc} 2 & 55 \\ 1 & 35 \\ 1 & 54 \\ 1 & 43 \end{array}$

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#### EMPLOYEES AND SALARIES.

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# 246 RAILROAD COMMISSIONERS' REPORT.

<u> </u>	ton- ber ins,	COLUMNS FOR REVENUI AND RATES.		
ITEM.	Column for ton- nage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings of mile of road. Passenger earnings per train mile	20,892 13.70	-	50 03 59 03	<b>3</b> 77 677
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	471,361 26,186 15.92	26,999 26,999 1,499 1	91 05 46 97	192 066
Passenger and freight: Passenger and freight revenue		$22,490 \\ 1,249$	$\begin{array}{c} 09 \\ 05 \\ 00 \\ 05 \\ 22 \\ 23 \\ 89 \\ 49 \\ 63 \\ 16 \end{array}$	389 278 5 953 389 365
Train mileage: Miles run by passenger trains Miles run by mixed trains	13,387 22,107			
Total mileage trains earnings revenue	35,494			
Miles run by construction and other trains	2,713			
Grand total train mileage	38,207			

# PASSENGER AND FREIGHT, AND TRAIN MILEAGE-STATE OF MAINE.

	lded ur.	ber at r.	EW	QUIPMENT FITTED TTH TRAIN BRAKE.	EQUIPMENT FITTED WITH AUTOMATIC COUPLER.		
Item.	Number added during year.	Total number end of year.	Number.	Name.	Number.	Name.	
Locomotives-owned and leased: Passenger Freight		3 1		Eames.			
Total locomotives in service.		4	4	Eames. Eames.			
Total locomotives owned		4	4				
Cars—owned and leased: In passenger service— First-class cars Combination cars Baggage, express and postal cars	••••	$3 \\ 1 \\ 2$	1	Eames. Eames. Eames.			
Total		6	6	Eames.			
In freight service— Box cars Flat cars		$20 \\ 21$					
Total		43					
Total cars in service	••••	47	6	Eames.			
Total cars owned		47	6	Eames.			

DESCRIPTION OF EQUIPMENT.

# MILEAGE OF ROAD OPERATED.

		ESENTED BY 2 STOCK.	erated ease.	mileage ted.	ted ar.	RAI	RAILS.	
Line in Use.	Main line.	Branches and spurs.	e op	Total mil operated	New line construct during ye	Iron.	Steel.	
Miles of single track	18			18		• •••	18	
Total mileage oper- ated (all tracks)	18			18		•••••	18	

# 248 RAILROAD COMMISSIONERS' REPORT.

Kind.	Number.	A verage price at distributing point.
Cedar	8,593	10c.

#### NEW TIES LAID DURING YEAR.

Locomotives.		COAL	WOOD— cords.		eq		
		Bituminous.	Hard. Soft.		Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile.
Passenger					239	13,387	
Freight and mixed					395	22,107	
Switching	}	••••			49	2,713	
Total		636.34	70	••••	683	38,207	35.65
Average cost at distributing point		\$3 85	\$3 85		\$3 98		-

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

# SANDY RIVER RAILROAD.

Item.	Number.	. Aggregate In length.	Minimum Lt. Iu:	munixan Ft. Iu.	Item.	Number.	Height of the lowest above ur surface of trail.
Bridges: Iron Trestles	2 1 1	260 283 244	105	155	Overhead Highway Crossings: Trestles	2	15

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 2 feet-18 miles.

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#### TELEGRAPH

OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
18	18	Western Union Telegraph Co.	Western Union Telegraph Co.

# Report of the Sebasticook and Moosehead Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Sebasticook and Moosehead Railroad Company.

Date of organization. July 24, 1886.

Under laws of what government, state or territory organized? General railroad laws of the State of Maine.

#### ORGANIZATION.

Names of Directors.	Post Office Address.	Date of Expiration of Term.		
Z. D. Lancaster	Pittsfield, Maine	Tuesday following July 15, 1897.		
W. L. Pushor	Pittsfield, Maine	Tuesday following		
E. C. Bryant	Pittsfield, Maine			
T. M. Griffin	Pittsfield, Maine			
A. J. Moore	Hartland, Maine	July 15, 1897. Tuesday following July 15, 1897.		

Total number of stockholders at date of last election, 93.

Date of last meeting of stockholders for election of directors, July 21, 1896.

Post office address of general office, Pittsfield, Me.

Post office address of operating office, Pittsfield, Me.

#### OFFICERS.

Title.	Name.	Location of Office.		
Chairman of the Board	Z. D. Lancaster	Pittsfield, Maine.		
President	Z. D. Lancaster	Pittsfield, Maine.		
Secretary	T. M. Griffin	Pittsfield, Maine.		
Treasurer	Z. D. Lancaster	Pittsfield, Maine.		
General Manager	Z. D. Lancaster	Pittsfield, Maine.		

250

Name.	TERM	f line 1 road	f line 1 class 5 named.	
	From	To-	Miles of for each named.	Miles of for each of roads
Sebasticook and Moosehead Rail- road	Pittsfield, Me	Hartland, Me	8	

# PROPERTY OPERATED.

### CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	Dividends Declared During Year.		
	Nur shar auth	Par of sl	Tota valu auth	Total issued outsta	Rate.	Amount.	
Capital stock : common	8,000	\$50	\$400,000				
Manner of Payment for	Stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.		
Issued for cash: commo	n		491	<b>\$24,550 00</b>	180,000		

# FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	TI	ME.			ding.	_			INTEREST	• .
Class of bond or obligation	Date of issue.	When due.	A mount of authorized issue.	Amount issued.	Amount outstan	Amount outstanding. Cash realized on amount issued.		When payable.	A mount accrued during year.	Amount paid during year.
First mort	Oct. 1895.	Oct. 1925.	\$250,000	\$100,000	\$50,000	\$70,000				

		APPORTI	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock	\$400,000 00					

#### RECAPITULATION.

# FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

# FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	ck.	bt.			IOUNT PER E OF LINE.	
Name of Road.	Capital stock	Funded debt	Total.	Miles.	Amount.	
Sebasticook & Moosehead R. R. Co	\$400,000 00					

#### INCOME ACCOUNT.

Gross earnings from operation Less operating expenses	
Income from operation	 \$4,090 26
Deductions from income : Interest on funded debt accrued	 2,500 00

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual carnings.
Total passenger revenue . Mail Express	\$356-08 485-68		\$2,766 45 841 76
Total freight earnings Freight: Freight revenue Other repayments. Total freight revenue	\$5,105,100 61	\$6 81	\$3,605 21 5,093 80
Total passenger and freight earnings			\$8,702 01
Total gross earnings from operation			\$8,702 01

### EARNINGS FROM OPERATION.

# RAILROAD COMMISSIONERS' REPORT.

ITEM.	Amount.
Maintenance of way and structures: Repairs of roadway	\$1,262 50
Maintenance of equipment: Repairs and renewals of locomotives	\$15 75
Conducting transportation : Engine and roundhouse men Fuel for locomotives. Water supply for locomotives. Oil, tallow, and waste for locomotives. Train service. Station service. Car mileage—balance	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Total	\$3,533 50
Recapitulation of expenses: Maintenance of way and structures Maintenance of equipment. Conducting transportation	
Grand total	\$4,611 75

# OPERATING EXPENSES.

JUNE 30, 1896.			JUNE 3	0, 1897.	YEAR ENDING JUN 30, 1897.			
Item.	Total.	LIABILITIES.					Increase.	Decrease
		Capital stock	\$126,000 00					
		Funded debt	100,000 00					
		Accrued interest on funded debt not yet payable.	1 1					
		Grand total	\$126,624 00					

# COMPARATIVE GENERAL BALANCE SHEET.

#### EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
Station agents Other station men Enginemen Firemen Conductors Section foremen Other trackmen Watchmen Total (excluding "general officers")	2 $2$ $1$ $1$ $1$ $1$ $2$ $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$ $1$	$\begin{array}{r} 626\\ 626\\ 313\\ 313\\ 313\\ 313\\ 626\\ 313\\ 626\\ 313\\ 313\\ 626\\ 313\\ 3,495\\ \end{array}$	\$600 00 60 00 480 00 480 00 480 00 480 00 782 50 401 50 \$3,674 00	$\begin{array}{r} .09\\ 1.53\\ 1.25\\ 1.53\\ 1.53\\ 1.25\\ 1.25\\ 1.10\\ \end{array}$

# RAILROAD COMMISSIONERS' REPORT.

	ur number s, number	COLUMNS FOR REVENUE AND RATES.			
І тем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents. Mills.		
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Total passenger earnings Passenger earnings	60,488 945 8		$\frac{38}{21}$		
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road	53,104 830 8		$     \begin{array}{c}       77 \\       09 \\       80     \end{array}     $		
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation Gross earnings from operation per mile of road Operating expenses Operating expenses per mile of road Income from operation Income from operation		$\begin{array}{c} 7,860\\ 782\\ 8,702\\ 1,087\\ 8,702\\ 1,087\\ 4,611\\ 576\\ 4,090\\ 511\end{array}$	$53 \\ 01 \\ 75 \\ 01 \\ 75 \\ 75 \\ 47 \\ 26$		
Train mileage: Miles run by passenger trains Miles run by mixed trains Total mileage trains earning revenue	10,016				

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Item.		ber at	E W	QUIPMENT FITTED ITH TRAIN BRAKE.	FIT	UIPMENT TED WITH JTOMATIC OUPLER.
		Total number end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased: Passenger		2				
Total locomotives in service .		1				
Total locomotives owned		2				
Cars—owned and leased: In passenger service— First class cars Combination cars		1				
Total	••••	2				
In freight service— Flat cars		6				
Total cars in service Total cars owned		8 8				

### DESCRIPTION OF EQUIPMENT.

MILEAGE OF ROAD OPERATED-(ALL TRACKS.)

		ESENTED BY 2 STOCK.	mileage ed.	ted ear.	RAI	LS.
Line in Use.	Main line.	Branches and spurs.	Total mi operated	New line construc during y	Iron.	Steel.
Miles of single track	8		8			8
Total mileage oper- ated( all tracks)	8		8	<u> </u>		8

17

Item.	Number.	Aggregate length.	Minimum length.	Maximum length.	Item.	Number.	Height of lowest above surface of rail.
Bridges:		Ft. In.	Ft. In.	Ft. In.	Overhead Highway Crossings:	Nu	Ft. In.
Wooden, Trestles	1				Overhead Railway Crossings:		

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 8 feet, 8½ inches\_8 miles.

25

# Report of the Somerset Railway Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Somerset Railway. Date of organization. August 15, 1883.

Under laws of what government, state or territory organized? Under laws of State of Maine, act approved March 19, 1860; Revised Statutes, chapter 51, section 56, amended March 6, 1883; amended March 6, 1887.

If a consolidated company, name the constitutent companies. Mortgage of Somerset Railroad, foreclosed by final decree of Supreme Court of Maine, Macrh 31, 1887. Filed and recorded April 1, 1887.

Right of redemption sold at public auction July 8, 1884, and deed given to Somerset Railway by Charles K. McFadden, deputy sheriff, July 8, 1884.

If a reorganized company, give name of original corporation, and refer to laws under which it was organized. Somerset Railroad. Laws of State of Maine; approved March 19, 1860.

#### ORGANIZATION.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
F. W. Hill A. J. Libby B. P. J. Weston. John Ayer R. W. Dunn W. M. Dunn E. F. Webb Omar Clark Stanton Day. Thomas Flint W. M. Ayer	Exeter, Maine Embden, Maine Madison, Maine Oakland, Maine Waterville, Maine Waterville, Maine Carratunk, Maine Boston, Massachusetts San Juan, California Oakland, Maine	September 8, 1897. September 8, 1897.

Total number of stockholders at date of last election, 36.

Date of last meeting of stockholders for election of directors, September 10, 18%. Post office address of general office, Oakland, Me.

Post office address of operating office, Oakland, Me.

Title.	Name.	Location of Office.
President	John Ayer	Oakland, Me.
First Vice-President	R. W. Dunn	Waterville, Me.
Clerk	A. R. Small	Oakland, Me.
Attorney, or General Counsel	E. F. Webb	Oakland, Me.
Auditor	H. W. Greeley	Waterville, Me.
General Superintendent	W. M. Ayer	Oakland, Me.
General Freight Agent	W. M. Ayer	Oakland, Me.
General Passenger Agent	W. M. Ayer	Oakland, Me.
General Ticket Agent	W. M. Ayer	Oakland, Me.

#### OFFICERS.

# RAILROAD COMMISSIONERS' REPORT.

Name.	TERMI	f line 1 road	f line 1 class 5 named.	
, ,	From-	To—	Miles of for each named.	Miles of for each of roads
Somerset Railway Branch				
Total		•••••	42.06	

PROPERTY OPERATED.

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#### CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		Total par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par val shares.	Tots auth	Tota issu outs	Rate.	Amount.	
Capital stock : common	7,366	\$100	\$736,648 76	\$573,300 00			
Somerset Railroad bonds and coupon interest to be converted	•••••			163,348 76			
Total	7,366	•••••	\$736,648 76	\$736,648 76			
Manner of Payment for	Capital St	tock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for Somerset R and interest	ailroad 1	bonds	204		5,733		

#### FUNDED DEBT.

#### MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS AND INCOME BONDS.

	т	ME.			ling.			I	NTEREST		
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue.	Amount issued.	Amount outstanding.		H 2	Rate-%.	When payable.	A mount accrued during year.	Amount paid during year.
First mort	July, 1887.	July, 1917.	\$225,000	\$225,000	\$225,000	\$202,500	5	Jan. & July	\$11,250	\$11,250	

#### RECAPITULATION OF FUNDED DEBT.

	sued.	80 .	Interest.		
Class of Debt.	Amount issu	Amount outstandin	A mount accrued during year.	Amount paid during year.	
Mortgage bonds	\$225,000 00	\$225,000 00	\$11,250 00	\$11,250 00	

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LI		CURRENT LIABILITIES ACCRUM INCLUDING JUNE 30, 18		
Cash Bills receivable Due from agents Due from solvent companies and individuals Mail Express .	2,539 00 8,404 30 6,518 69 802 59 174 29	Loans and bills payable Audited vouchers and ac- counts Wages and salaries Net traffic balances due to other companies Miscellaneous—Interest	\$57,187 14 14,359 84 1,400 50 1,158 21 1,914 79	
Insurance Total—cash and current assets Balance—current liabilities Total	194 40 \$21,149 15 54,901 33 \$76,050 48	Total—current liabilities.	\$76,050 48	

Materials and supplies on hand, \$12,754.05.

# RAILROAD COMMISSIONERS' REPORT.

		APPORTI	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock Bonds	\$736,648 76 225,000 00			42.06 42.06	\$17,514 24 5,349 50	
Total	\$961,648 76			42.06	\$22,863 74	

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

#### COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

		DITURES G YEAR.				
Item	operating	Not in- cluded in operating expenses.	me 30, 1896	me 30, 1897		
Item.	Included in ope expenses.	Charged to construction or equipment.	Total cost to June 30, 1896.	Total cost to June 30, 1897.	Cost per mile.	
Construction :						
Buildings, furniture and fixtures	· · · · · · · · · · · · · · · · · · ·	\$699-20				
Total construction		\$699 20	\$1,039,960 82	\$1,040,630 02	\$24,742	<b>27</b>
Equipment: Freight cars		\$500 00				
Total equipment	••••	\$500 00	\$28,798 05	\$29,298 05	\$696	58
Grand total cost construc- tion, equipment, etc	•••••	\$1,199 20	\$1,068,758 87	\$1,069,958 07	\$25,438	8

# SOMERSET RAILWAY.

# INCOME ACCOUNT.

Gross earnings from operation \$ Less operating expenses.	578,688 <b>4</b> 8 64,203 18	
Income from operation	\$14,485	30
Deductions from income: Interest on funded debt accrued	\$11,250 00 3,385 23 637 58	
Total deductions from income	\$15,272	81
Deficit	\$787	51
Deficit from operations of year ending June 30, 1897	787	51
Surplus on June 30, 1896	66,949	54
Surplus on June 30, 1897	\$66,162	03

# EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue Mail Express	1,704 65		\$21,899 25
Extra baggage and storage	258 24		5,173 25
Total passenger earnings			\$27,072 50
Freight : Freight revenue Less repayments	\$52,365 47	\$890 09	
Total freight earnings			\$51,475 38
Total passenger and freight earnings	· • • • • • • • • • • • • • •		\$78,547 88
Other earnings from operation: Telegraph companies			<b>\$140 60</b>
Total gross earnings from operation	•••••		\$78,688 48
		······	

#### OPERATING EXPENSES.

ITEM.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$22,945 0
Renewals of rails	5,581 3
Renewals of ties	1,977 9
Renewals of ties Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossiugs, signs and cattle	1,729 8
guards Repairs and renewals of buildings and fixtures	$\begin{array}{c} 25 & 0 \\ 1,001 & 9 \end{array}$
Total	\$33,261 2
Maintenance of equipment:	
Repairs and renewals of locomotives	\$ 755 2
Repairs and renewals of passenger cars	1,498 2 1,112 1
Repairs and renewals of work cars	1,112 1
Repairs and renewals of work cars	218 5
Total	\$3,665 9
Conducting transportation:	Ø4 300 5
Engine and roundhouse men	\$4,100 7 8,538 4
Water supply for locomotives	281 1
Oil, tallow and waste for locomotives	146 1
Other supplies for locomotives	25 8
Train service	3,027 6
Train supplies and expenses	259 6
Station service	4,328 4
Station supplies Car mileage-balance	875 2
Loss and damage	894 5 34 0
Loss and damage	55 0
Stationery and printing	150 0
Other expenses	225 0
Total	\$22,941 9
General expenses: Salaries of general officers	\$1,530 0
Salaries of clerks and attendants	1,084 0
General office expenses and supplies	301 0
Insurance	689 9
Law expenses	92 0
Stationery and printing (general offices) Other expenses	$   \begin{array}{c}     201 & 3 \\     435 & 6   \end{array} $
Total	\$4,334 0
Recapitulation of expenses:	600 QUE -
Maintenance of way and structures	\$33,261 2
Conducting transportation	3,665 9
Maintenance of equipment Conducting transportation General expenses	$\begin{array}{c} 22,941 & 9 \\ 4,334 & 0 \end{array}$
Grand total	\$64,203 1

Percentage of expenses to earnings, 81.5.

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# SOMERSET RAILWAY.

JUNE 30, 1896.			JUNE 30, 1897.		YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease.	
	28,798 0	2 Cost of road 5 Cost of equipment Cash and current					
	10,135 5	other assets:	•••••	21,149 15	5,013 25		
	10,188 9	4 Materials and supplies		12,754 05	2,565 11		
	\$1,095,083 7	Grand total LIABILITIES.		\$1,103,861 27	\$8,777 56		
	225,000 0	3 Capital stock Funded debt Current liabilities		$     \$736,648 76 \\     225,009 00 \\     76,050 48 $			
		Profit and loss				\$787 51	
	\$1,095,083 7	Grand total		\$1,103,861 27	\$8,777 56	\$787 51	

# COMPARATIVE GENERAL BALANCE SHEET.

### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	ount of tgage mile ne.		
	From—	то—	Miles.	Am moi per of li
lst mortgage 5%		Bingham Quarry		\$5,350

All equipment mortgaged.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers . General officers . Station agents. Other station men Enginemen. Firemen Conductors Other trainmen Machinists Carpenters Other shopmen Section foremen Other trackmen. Switchmen, flagmen and watchmen. All other employees and laborers	528222232111816251	$\begin{array}{c} 626\\ 626\\ 22,504\\ 313\\ 626\\ 626\\ 939\\ 626\\ 313\\ 313\\ 2,504\\ 5,008\\ 626\\ 1,565\\ 313\end{array}$	$\begin{array}{c} \$1,530 & 00\\ 1,084 & 00\\ 3,742 & 00\\ 5,86 & 46\\ 1,308 & 34\\ 849 & 79\\ 1,308 & 34\\ 1,251 & 97\\ 1,157 & 40\\ 5,63 & 40\\ 5,63 & 40\\ 5,63 & 40\\ 5,63 & 40\\ 6,260 & 00\\ 8,58 & 00\\ 2,013 & 50\\ 3,90 & 00\\ \end{array}$	
Total (including "general officers") Less "general officers" Total (excluding "general officers")	$\begin{array}{c c} 62 \\ 5 \\ - 57 \end{array}$	18,154 626 17,528	\$27.072 36 1,530 00 \$25,542 36	2 44
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	$\begin{array}{c} 7\\26\\5\\24\end{array}$	1,252 8,138 1,565 7,199	$\begin{array}{c} \$2,614 & 00 \\ 10,877 & 65 \\ 2,706 & 75 \\ 10,873 & 96 \end{array}$	$1 \ 34 \ 1 \ 73$

# EMPLOYEES AND SALARIES.

## SOMERSET RAILWAY.

	ur uruber s, urs,									
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.						
Passenger traffic:         Number of passengers carried one mile	601,302 14,296 23.62	21,899 27,072 643	$     \begin{array}{r}       86 \\       3 \\       59 \\       66     \end{array} $	024 642 381 722						
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	1,548,808 36,824 20.11	51,475 51,475 1,223 1	$     \begin{array}{c}       66 \\       3 \\       38 \\       85 \\       85     \end{array} $	849 324 592 651						
Passenger and freight: Passenger and freight revenue. Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile. Operating expenses Operating expenses per mile of road Operating expenses per mile of road Income from operation per mile of road		$64,203 \\ 1,526$	$52 \\ 88 \\ 51 \\ 48 \\ 86 \\ 08 \\ 18 \\ 46 \\ 88 \\ 30 \\ 18 \\ 18 \\ 46 \\ 88 \\ 30 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 \\ 18 \\ 1$	973 258 464 648 498						
Train mileage:         Miles run by passenger trains         Miles run by freight trains         Miles run by mixed trains         Total mileage trains earning sevenue         Miles run by witching trains         Miles run by construction and other trains         Total mileage trains earning revenue	700 4,685									

#### PASSENGER AND FREIGHT AND TRAIN MILEAGE.

267

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	lded r.	ber at r.	E W	QUIPMENT FITTED ITH TRAIN BRAKE.	TED AKE. EQUID FITTED AUTOM COUPI	
Item.	Number added during year.	Total number s end of year.	Number.	Name.	Number.	Name.
Locomotives—owned and leased : Passenger Freight Total locomotives in service Total locomotives owned Cars—owned and leased :		2 3 5 5	$\begin{vmatrix} 2\\ 3\\ -5\\ 5\\ 5\\ 0 \end{vmatrix}$	Westinghouse. Vacuum.		
In passenger service— First-class cars Combination cars Baggage, express and postal cars Total	 		3	Westinghouse		Miller. Miller.
In freight service – Box cars Flat cars Other cars in freight service Total	11 	20 1				
In company's service— Tool car Caboose cars	15	-				

## DESCRIPTION OF EQUIPMENT.

## MILEAGE OF ROAD OPERATED.

Line in Use.	LINE REPR CAPITAL	ESENTED BY 5 STOCK.	rated ackage	perated trackage mileage ted. ucted y year.		RAI	RAILS.	
	Main line.	Branches and spurs.	e ol er 1	Total mil operated.	Total milea operated. New line constructed during year		Steel.	
Miles of single track Miles of yard track and sidings		1 4.13		42.06	23	7.81 4.13	33.75	
Total mileage operated (all tracks).	41.06	5.13		42.06	23	11.94	33.75	

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### SOMERSET RAILWAY.

NEW RAILS LAID DURIN	IG YE.	NEW TIES LAID DURIN	Number. Number. Average price at distributing point.			
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	se pi utin
Steel	800	58	26.00	Cedar	7,500	30c.

### RENEWALS OF RAILS AND TIES.

		COAL— tons.		ood- ords.				
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Fotal fuel consumed tons.	Miles run.	Average pounds consumed per mil	
Passenger		1,201.35			1,201.35	43,873	54.66	
Freight		540.94			540.94	19,755	54.66	
Switching		244.25			244.25	8,920	54.66	
Construction		147.46			147.46	5,385	54.66	
Total		2,134.00			2,134.00	77,933	54.66	
Average cost at distributing point		\$4.00						

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

Item.	Number.	Aggregate Print Aggregate Print In	Minimum Ft. Iu Iength.	un Maximuu Ft. Iu length.	Item.	Number.	Height of t lowest above ur surface of rall.
Bridges:					Overhead Highway Crossings:		
Iron	4	471	16	400	Oronhood Bailman Chogaings		
Wooden,	5	1,552	22	580	Overhead Railway Crossings:		
Total .	9	2,023					
Trestles	2	184	88	96			

### BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches-42.06 miles.

### TELEGRAPH. Owned by Company Making This Report.

e.	ire.			OPERATED BY ANOTHER COMPANY.
Miles of lin	Miles of w	Miles of linc.	Miles of wire.	Name of Operating Company.
41.06	42	41.06	42	Postal Telegraph Cable Company.

# Report of the St. Croix and Penobscot Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. St. Croix and Penobscot Railroad Company.

Date of organization. July 25, 1835.

Under laws of what government, state or territory organized. State of Maine. Laws of 1832, chapter 238; 1825, chapter 550; 1837, chapter 373; 1838, chapter 409; 1849, chapter 238; 1852, chapter 587; 1870, chapter 363; 1873, chapter 324.

If a consolidated company, name the constituent companies. Calais and Baring Railroad and Lewy's Island Railroad. Charter and amendments of Calais and Baring Railroad as above. Lewy's Island Railroad, Baring to Princeton, sixteen miles, chartered 1854, opened 1856. Sold to Calais and Baring Railroad Company in 1872 and name changed to St. Croix and Penobscot Railroad Company.

Date and authority for each consolidation. Laws of 1870, chapter 363.

#### ORGANIZATION.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
George P. Wescott	Portland, Maine	September, 1897.
James Mitchell	Rockland, Maine	September, 1897.
Wm. S. Mitchell	Rockland, Maine	September, 1897.
George A. Curran	Calais, Maine	September, 1897.
C. A. Boardman	Calais, Maine	September, 1897.

Total number of stockholders at date of last election, 43.

Date of last meeting of stockholders for election of directors, September 23 1896. Post office address of general office, Calais, Me.

Post office address of operating office, Calais Me.

#### OFFICERS.

Title.	Name.	Location of Office.		
Chairman of the Board	G. P. Wescott	Portland, Maine.		
President	G. P. Wescott	Portland, Maine.		
Treasurer	Samuel Black	Calais, Maine.		
Attorney or General Counsel	George A. Curran	Calais, Maine.		
Auditor	George A. Curran	Calais, Maine.		
General Superintendent	S. W. Haycock	Calais, Maine.		
Traffic Manager	S. W. Haycock	Calais, Maine.		
General Freight Agent	A. H. Hiltz	Calais, Maine.		
General Ticket Agent	H. A. Black	Calais, Maine.		

Name.	Term	f line 1 road	f line for ass of amed.	
Name.	From—	To	Miles of for each named.	Miles of each cla roads n
St. Croix and Penobscot Railroad	Calais, Me	Princeton, Me	21	21

PROPERTY OPERATED.

### CAPITAL STOCK.

Description.	nber of res norized.	value hares.	al par 16 10rized.	al amount ed and standing.	DIVIDENDS DECLARED DURING YEAR.			
	Nun sha autl	Par of sl	Tot: valu autl	Tota issu outs	Rate.	Amount.		
Capital stock: common	1,000	\$100	\$100,000	<b>\$100,000</b>				

#### FUNDED DEBT.

MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

	TIM	4E.			ding.			I	NTEREST.	10
Class of bond or obligation.	Date of issue.	When due.	A mount of authorized issue.	A mount issued.	A mount outstanding	Cash realized on amount issued.	Rate-%.	When payable.	Amount accrued during year.	Amount paid during year.
1st mortgage	1864	1879	\$96,000	\$95,200	\$33,000		6	Jan. & July.	\$1,980	\$990
2d mortgage,	1864	1879	18,000	17,500	10,100		6		606	303
City of Calais bonds	1891	19 <b>11</b>	88,000	88,000	88,000		6	June & Dec	5,280	5,280
Total			\$202,000	\$200,700	\$131,100	••••		•••••	\$7,866	\$6,573

	ssued.	à	Inter	EST.
Class of Debt.	Amount iss	Amount outstandin	A mount accrued during year.	A mount paid during year.
Mortgage bonds	\$200,700	\$131,100	\$7,866	\$6,573

RECAPITULATION OF FUNDED DEBT.

### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS A FOR PAYMENT OF CURRENT LL	AVAILABLE ABILITIES.	CURRENT LIABILITIES ACCRUEI INCLUDING JUNE 30, 188	
Cash	\$399 71	Audited vouchers and ac-	\$113 18
Due from agents	$25 \ 00$	Balance–cash assets	2,167 66
Due from solvent companies and individuals	1,856 13	balance—cash assets	2,107 00
Total—cash and current assets	\$2,280 84	Total	\$2,280 84

Materials and supplies included in expense account.

18

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# RAILROAD COMMISSIONERS' REPORT.

	APPORTIONMENT.		Amount Per Mile of Line.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.
Capital stock Bonds	\$100,600 131,100	\$100,000 131,100		$\frac{21}{21}$	\$4,762 6,243
Total	\$231,100	\$231,100		21	\$11,005

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	stock.	bt.		AMOUNT PER MILE OF LINE.	
Name of Road.	Capital sto	Funded debt.	Total.	Miles.	Amount.
St. Croix and Penobscot Rail- road	\$100,000	\$131,100	\$231,100	21	\$11,005

### COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

	EXPENDITURES DURING YEAR.		30, 1896.	9 30, 1897.		
Item.	Included in operative expenses.	Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1596.	Total cost to June	Cost per mile.
Frand total cost construc- tion, equipment, etc				\$364,000	\$364,000	\$17,333 3

# ST. CROIX AND PENOBSCOT RAILROAD.

#### INCOME ACCOUNT.

Gross earnings from operation		
Deficit	\$997	26
Miscellaneous income-less expenses	564	25
Deficit	\$443	01
Deductions from income: Interest on funded debt accrued \$6,573 00 Taxes 322 67		
Total deductions from income	6,895	67
Deficit from operations of year ending June 30, 1897 Surplus on June 30, 1896	\$ 7,328 142,437	
Deductions for year	\$135,108 40	36 70
Surplus on June 30, 1897	\$135,067	66

### EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.
Total passenger revenue			\$3,047 84 909 72
Total passenger earnings			\$3,957 56
Total freight earnings	• • • • • • • • • • • • • • • • • • • •		21,807 72
Total passenger and freight earnings	·,···		\$25,765 28
Total gross earnings from operation			\$25,765 28

#### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Rents of buildings and land			\$284 50 279 75
Total			\$564 25

# RAILROAD COMMISSIONERS' REPORT.

#### OPERATING EXPENSES.

Item.	Amount.
Maintenance of way and structures:	
Repairs of roadway Renewals of rails	\$2,872 55
Renewals of rails	3,612 9
Renewals of ties	763 0
Repairs and renewals of bridges and culverts Repairs and renewals of fences, road crossings, signs, and cattle guards Repairs and renewals of buildings and fixtures	6,168 4
guards	88 6
Repairs and renewals of buildings and fixtures	739 2
Total	\$14,244 8
Maintenance of equipment:	
Repairs and renewals of locomotives	\$1,028 2
Repairs and renewals of passenger cars	278 2
Repairs and renewals of freight cars Repairs and renewals of shop machinery and tools	1,001 2
<b>–</b> " <b>–</b>	217 6
Total	\$2,525 4
Conducting transportation: Engine and roundhouse men	<b>61</b> 000 0
Fuel for locomotives	\$1,800 23 1,275 4
Water supply for locomotives	1,2/0 4
Oil, tallow and waste for locomotives	106 8
Other supplies for locomotives	16 8
Train service	1,546 6
Train supplies and expenses	77 1
Switchmen, flagmen and watchmen	491 6
Telegraph expenses	182 1
Station service	1,862 1'
Station supplies	120 3
Loss and damage	2 1
Advertising	11 2
	30 3
Total	\$7,531 6
General expenses: Salaries of general officers	<b>61</b> 000 04
General office expenses and supplies	\$1,800 0 195 2
Insurance.	195 2 444 8
Insurance	20 4
Total	\$2,460 6
Recapitulation of expenses:	
Maintenance of way and structures	\$14,244 8
Maintenance of equipment	2,525 4
Conducting transportation General expenses	7,531 6
	2,460 64
Grand total	\$26,762 5

Percentage of expenses to earnings, 103.87

### ST. CROIX AND PENOBSCOT RAILROAD.

JUNE 30, 1896.			JUNE 3	0, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease	
	364,000 00 {	Cost of road Cost of equipment	}	\$364,000 00			
	11,014 17	Cash and current assets	•••••	2,280 84		\$8,733 33	
	\$375,014 17	Grand total		\$366,280 84		\$8,733 33	
		LIABILITIES.					
	\$100,000 00	Capital stock		\$100,000 00			
	131,100 00	Funded debt		131,100 00			
	1,477 13	Current liabilities		113 18	••••••	\$1,363 95	
	142,437 04	Profit and loss		135,067 66		7,369 38	
	\$375,014 17	Grand total		\$366,280 84		\$8,733 33	

### COMPARATIVE GENERAL BALANCE SHEET.

IMPORTANT CHANGES DURING THE YEAR. New steel bridge erected, replacing a wooden one.

#### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	unt of tgage mile		
charter a bond of a singuration	From-	To-	Miles.	Amor mor of li
First mortgage	Calais	Baring	5	\$6,600
Second mortgage	Calais	Baring	5	2,020
First mortgage	Baring	Princeton	16	)
Third mortgage	Calais	Baring	5	<b>4,190</b>

All equipment mortgaged.

# RAILROAD COMMISSIONERS' REPORT.

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Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers	25222222222222222222222222222222222222	$\begin{array}{c} 626\\ 1,565\\ 451\\ 589\\ 537\\ 536\\ 612\\ 614\\ 617\\ 593\\ 1,026\\ 407\\ 411 \end{array}$	$\begin{array}{c} \$1,800 \ 00\\ 1,296 \ 54\\ 565 \ 63\\ 1,061 \ 59\\ 7.78 \ 64\\ 867 \ 65\\ 678 \ 95\\ 1,134 \ 93\\ 957 \ 26\\ 777 \ 71\\ 822 \ 24\\ 1,296 \ 72\\ 491 \ 62\\ 491 \ 62\\ 543 \ 41\\ \end{array}$	2 88 83 1 25 1 80 1 25 1 61 1 27 1 85 1 56 1 26 1 26 1 29 1 26 1 21 1 30
Total (including "general officers") Less "general officers" Total (excluding "general officers")	34 2 32	9,180 626 8,554	\$13,032 89 1,800 00 \$11,232 89	2 88
Distribution of above: General administration Maintenance of way and structures Maintenance of equipment Conducting transportation	2 9 6 17	$626 \\ 2,433 \\ 1,447 \\ 4,674$		

### EMPLOYEES AND SALARIES.

# ST. CROIX AND PENOBSCOT RAILROAD.

	r umber s, ains, umber	Colum for Rev And RA	EN	UE
Ітем. •	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	119,885 5,709 19.20	3,047 3,957 188 1	48 02 56 45	804 542
Freight traffic : Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road A verage distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	341,343 16,254 6.39	21,807 21,807 1,038 1	40 06 72 46	839 389
Passenger and freight: Passenger and freight revenue Passenger and freight arnings Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses Operating expenses per mile of road Operating expenses per train mile Income from operation Income from operation per mile of road		26,762 1,274 1 997	59 28 91 28 91 28 54 40 33 26	810 810 211 667 173
Train mileage: Miles run by freight trains Miles run by mixed trains	15,378			
Total mileage trains earning revenue         Miles run by construction and other trains         Grand total train mileage				

### PASSENGER AND FREIGHT AND TRAIN MILEAGE.

279

	Number added during year.	ber at r.	E W	QUIPMENT FITTED ITH TRAIN BRAKE.	EQUIPMENT FITTED WITH A UTOMATIC COUPLER.		
Item.		Total number end of year.	Number.	Name.	Number.	Name.	
Locomotives-owned and leased: Freight		4					
Total locomotives in service.		4					
Total locomotives owned		4					
Cars—owned and leased: In passenger service— Second-class cars Baggage, express and postal cars		4					
Total		5					
In freight service— Box cars Flat cars Other cars in freight service	.]	4 48 143	il –				
Total		195					
In company's service— Gravel cars	.	4					
Total cars in service	·   · · · ·	. 204			1		
Total cars owned		204					

DESCRIPTION OF EQUIPMENT.

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#### MILEAGE.

#### LINE REPRESENTED BY CAPITAL STOCK. Total mileage operated. RAILS. New line constructed during year. Line in Use. Branches Steel. Iron. Main line. and spurs. 21. Miles of single track .... 21. ... ........ ......... 9.40 11.60 Miles of yard track and sidings..... 3.34 3.34 3.34••• •• ••••• ......... Total mileage oper-ated (all tracks) .... 24.34 24.34 12.74 11.60 . . . . . . . . . . . . . ....

#### MILEAGE OF ROAD OPERATED (ALL TRACKS.)

MILEAGE OF LINE OPERATED BY STATES AND TERRITORIES (SINGLE TRACK.)

Maine	16.25	 16.25	 6.15	10.10
New Brunswick	4.75	 4.75	 3.25	1.50
Total mileage operated (single track)	21	 21	 9.40	11.60

# RAILROAD COMMISSIONERS' REPORT.

NEW RAILS LAID D	URING Y	EA	R.	NEW TIES LIAD DURING YEAR.			
Kind.	Tons.	Weight per yard-lbs.	Average price per ton at distributing point.	Kind.	Number.	Average price at distributing point.	
teel	150	56	\$24 09	Cedar	4,969	15c	

#### RENEWALS OF RAILS AND TIES.

## CONSUMPTION OF FUEL BY LOCOMOTIVES.

		AL— ons.		oon— rds.	ed		e.	
Locomotives.		Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mile	
Passenger-Mixed		252		128	316	15,378	41.10	
Freight				206	103	4,718	43.66	
Construction		. <b></b>		82	41	2,176	37.68	
Total		252		416	460	22,272	41.30	
Average cost at distributing point	\$2.77	perton						

# 282

# ST. CROIX AND PENOBSCOT RAILROAD.

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Item.	Number.	Aggregate Aggregate Lt. Iu.	muninim Ft. In.	Maximum. Iength. IU	Item.	Number.	Height of t lowest above u surface of rail.
Bridges: Iron	1	85.06	1		Overhead Highway Crossings: Trestles	2	13.06
Wooden, Total .	2	494	216	278			
Trestles	1	360					

#### BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches-21 miles.

#### TELEPHONE

# OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
21	23	New England Telegraph and Tele- phone Company	New England Telegraph and Tele- phone Company

# Report of the Wiscasset and Quebec Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. Wiscasset and Quebec Railroad Company.

Date of organization. June 15, 1854.

Under laws of what government, state or territory organized? State of Maine.

Names of Directors.	Post Office Address.	Date of Expiration of Term.
Albert M. Card         Llewellyn Libbey         William D. Patterson         Solomon E. Hopkins         Ora O. Crosby         J. P. Tucker         Thomas Dinsmore         Thomas A. Rowe         Godfrey P. Farley	Head Tide, Maine Albion, Maine Wiscasset, Maine Cooper's Mills, Maine. Albion, Maine Wiscasset, Maine Palermo, Maine Boston, Mass New York, N. Y	Serve until others are chosen in their places.

#### ORGANIZATION.

Total number of stockholders at date of last election, 484. Date of last meeting of stockholders for election of directors, October 21, 1896. Post office address of general office, Wiscasset, Me. Post office address of operating office, Wiscasset, Me.

#### OFFICERS.

Title.	Name.	Location of Office.			
Chairman of the Board	Albert M. Card	Wiscasset, Maine.			
First-Vice President	Albert M. Card	Wiscasset, Maine.			
Secretary	W. Fred P. Fogg	Wiscasset, Maine.			
Treasurer	William D. Patterson	Wiscasset, Maine.			
Auditor	William D. Patterson	Wiscasset, Maine.			
General Manager	W. Fred P. Fogg	Wiscasset, Maine.			
General Passenger Agent	William D. Patterson	Wiscasset, Maine.			
General Ticket Agent	William D. Patterson	Wiscasset, Maine.			

284

	TERM	INALS.	f line 1 road	f line n class s named.
Name.	From—	To-	Miles o for eacl named.	Miles o for each of roads
Wiscasset and Quebec Rairoad	Wiscasset	Albion	43.46	

#### PROPERTY OPERATED.

#### CAPITAL STOCK.

Description.	Number of shares authorized.	r value shares.	Total par value authorized.	Total amount issued and outstanding.	DECLAR	VIDENDS ED DURING EAR.
	Nur shar auth	Par of sl	Total value autho	Tota issue outs	Rate.	Amount.
Capital stock : common	mon 5,000 \$100		\$500,000 \$185,300			
Manner of Payment for	Stock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.	
Issued for cash: common			3	\$300 00	1,853	\$178,100

\$3,285.25 has been received upon authorized stock not yet fully paid.

#### FUNDED DEBT.

### MORTGAGE BONDS, MISCELLANEOUS OBLIGATIONS, AND INCOME BONDS.

	TI	ME.						INT	EREST.	
Class of bond or obligation.	Date of issue.	When due.	Amount of authorized issue	A mount issued.	Amount outstanding.	Cash realized on amount issued.	Rate-%.	When payable.	A mount accrued during year.	A mount paid during year.
First mortgage gold bond	Aug. 1 1896.	Aug. 1 1916,	\$600,000	\$117,600	\$117,600	\$101,632 29	5	Feb.1 and Aug 1	\$ 5,725 84	

Series or other designation.	Date of issue.	Term.	Number of payments.	Equipment covered.
<ol> <li>Holmes' note</li> </ol>	Sept. 14 Sept. 22 Oct. 20 Nov. 1 Nov. 17 Nov. 29 1895.	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	3 3 3 3 3 3 3 3 3 2 3 3 2 3 3	<ul> <li>4 Flat cars.</li> <li>4 Flat cars.</li> <li>7 Flat cars.</li> <li>5 Flat cars and 4 push cars.</li> <li>5 Box cars.</li> <li>1 Locomotive.</li> <li>1 Locomotive &amp; pony plows</li> <li>4 Pump cars, 1 caboose car, 1 flange and 1 snow plow.</li> <li>4 Flat cars, 6 box cars, 1 hand car.</li> </ul>

### EQUIPMENT TRUST OBLIGATIONS.

#### GENERAL STATEMENT.

STATEMENT OF AMOUNT.

		Deferri ments-Pi		DEFERRED PAYMENTS —INTEREST.			
Series or Other Desig- nation.	Cash paid on delivery of equipment.	Original amount	Amount outstanding.	Origlnal amount.	Amount accrued dur- ing year.	Amount paid during year.	Rate-%.
1. Holmes' note         2. Holmes' note         3. Holmes' note         4. Holmes' note         5. Holmes' note         6. Holmes' note         7. Holmes' note         8. Holmes' note         9. Holmes' note         Total	\$330 00 330 00 577 50 596 00 522 75 1,320 00 1,355 64 1,045 74 1,079 50 \$7,187 13	$\begin{array}{c} 670 \ 00 \\ 1,172 \ 50 \\ 894 \ 00 \\ 1,122 \ 25 \\ 2,680 \ 00 \\ 2,752 \ 36 \\ 1,568 \ 60 \\ 2,095 \ 50 \end{array}$		$\begin{array}{r} 241 \ 20 \\ 247 \ 71 \\ 70 \ 59 \end{array}$	\$40 20 40 20 70 35 26 82 67 34 160 80 165 14 101 16 125 73 \$797 74	}208.64 }	6 6 6 6 6 6 6 6

	issued.	δņ	INTEREST.			
Class of Debt.	A mount is:	A mount outstanding	Amount accrued during year.	A mount paid during year.		
Mortgage bonds	\$117,600 00	\$117,600 00	\$5,725 84			
Equipment trust obligations	13,625 21	13,078 21	797 74	\$208 64		
Total	\$131,225 21	\$130,678 21	\$6,523 58	\$208 64		

## RECAPITULATION OF FUNDED DEBT.

#### CURRENT ASSETS AND LIABILITIES.

CASH AND CURRENT ASSETS FOR PAYMENT OF CURRENT LI	AVAILABLE ABILITIES.	CURRENT LIABILITIES ACCRUI INCLUDING JUNE 30, 18		۶D
Bills receivable	\$ 336 53	Loans and bills payable	\$80,806	29
Due from agents	636 11	Audited vouchers and ac-	20,010	33
Due from solvent companies and individuals	3,105 98	Wages and salaries	3,006	86
Total—cash and current assets Balance—current liabilities	\$ 4,078 62	Matured interest coupons un- paid(including coupons due July 1	3,864	94
Total	\$107,688 42	Total-current liabilities.	\$107,688	42

Materials and supplies on hand, \$995.70.

287

# RAILROAD COMMISSIONERS' REPORT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock	\$185,300 00			43.46		
Bonds	117,600 00	••••		43.46		
Equipment trust obli- gations	13,078 21	••••		43.46		
Total	\$315,978 21					

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

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FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

	stock.	bt.			UNT PER OF LINE.
Name of Road.	Capital stc	Funded debt.	Total.	Miles.	A mount.
Wiscasset and Quebec	\$185,300 00	\$130,678 21	\$315,978 21	43.46	\$7,270 55

# WISCASSET AND QUEBEC RAILROAD. 289

		DITURES G YEAR.			
	Included in operating expenses.	Not in- cluded in operating expenses.	Fotal cost to June 30, 1896.	Total cost to June 30, 1897.	
Item.	Der	2	, En	n	
	10	u o	60	ſo	le.
	i i .	tio nt.	stt	att	mi
	Included expenses	Charged to construction or equipment.	60	co	Cost per mile.
	luc	urg str ipi	a]	[B]	t p
	nc	npa vqu	Ŀot.	lot	Cos
	HU	000	5		
Construction :				1	
Right of way		\$449 74	\$3,610 74	\$4,060 48	
Other real estate Fences			$4,960 \ 00 \\ 7,291 \ 96$	$4,960 \ 00 \\ 7,291 \ 96$	
Grading and bridge and		1 000 00			
culvert masonry Bridges and trestles	••••	$1,228 \ 29 \\ 42 \ 00$	139,470 52 15,498 39	140,698 81 15,540 39	
Rails			71,702 96	71,702 96	
Ties Buildings, furniture and	••••	$241 \ 00$	16,895 83	17,136 83	
fixtures		$162 \ 02$	11,637 44	11,799 46	
Engineering expenses Interest during construc-	•••••		11,281 88	11,281 88	
tion		3,751 80	7,371 60	11,123 40	
Discount on securities sold for construction		7,195 06	9,252 65	16,447 71	
Wharfing, etc		1,190 00	3,081 62	3,081 62	
Other items		5,864 90	43,231 99	49,096 89	
Total construction		\$18,934 81	\$345,287 58	\$364,222 39	
Equipment:				-	
Locomotives		\$250 60	\$9,780 17	\$10,030 17	
Passenger cars Baggage, express and		50 00	5,700 00	5,750 00	
postal cars		25 00	$\begin{array}{c} 1,000 \ 00 \\ 11.334 \ 14 \end{array}$	1,025 00 11,446 39	
Freight cars Other cars of all classes		$112 \ 25 \\ 50 \ 00$	3,191 78	3,241 78	
Total equipment	·	\$487 25	\$31,006 09	\$31,493 34	
Grand total cost construc- tion, equipment, etc		\$19,422 06	\$376,293 67	\$395,715 73	

# COST OF ROAD, EQUIPMENT AND PERMANENT IMPROVEMENTS.

19

# 290 RAILROAD COMMISSIONERS' REPORT.

Gross earnings from operation		
Deficit Interest on bonds owned	\$1,783 28	06 76
Deficit	\$1,754	30
Deductions from income: Interest on funded debt accrued		
Total deductions from income	6,592	12
Deficit	\$8,346	42
Deficit from operations of year ending June 30, 1897 Deficit on June 30, 1896	8,346 16,165	
Deficit on June 30, 1897	\$24,511	83

#### INCOME ACCOUNT.

### EARNINGS FROM OPERATION.

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual carnings.
Total passenger revenue Mail Express			\$5,893 70 1,297 35 645 36
Total passenger earnings			\$7,836 41
Total freight earnings			\$11,340 87
Total passenger and freight earnings .			\$19,177 28
Total gross earnings from operation		••••	\$19,177 28

### BONDS OWNED.

Railway Bonds.	Total par value.	Rate-%.	Income or interest received.	Valuation.
Town of China	\$4,100 00	31	\$28 76	\$4,100 00

# WISCASSET AND QUEBEC RAILROAD.

### OPERATING EXPENSES.

Ітем.	Amount.
Maintenance of way and structures:	
Repairs of roadway Repairs and renewals of bridges and culverts	\$7,159 4
Repairs and renewals of bridges and culverts	163 3
Repairs and renewals of fences, road crossings, signs and cattle	
guards	26 78
Total	\$7,349 6
Maintenance of equipment:	
Superintendence	\$556 2¢
Repairs and renewals of locomotives	598 54
Repairs and renewals of passenger cars	276 5
Repairs and renewals of freight cars	273 3
Repairs and renewals of work cars	53 0
Repairs and renewals of shop machinery and tools	16 19
Total	\$1,773 79
Conducting transportation:	
Engine and roundhouse men	\$2,111 04
Fuel for locomotives	2,207 67
Water supply for locomotives Oil, tallow, and waste for locomotives	66-00
Oil, tallow, and waste for locomotives	313 00
Other supplies for locomotives	17 78
Train service.	1,613 94
Train supplies and expenses	197 51
Switchmen, flagmen and watchmen	$729 \ 00$
Station service	2,546 88
Station supplies	$239 \ 05$
Loss and damage	41 70
Advertising	126 47
Stationery and printing	288 13
Other expenses	29 65
Total	\$10,527 79
General expenses:	
Salaries of general officers	\$425 00
Salaries of clerks and attendants General office expenses and supplies	435 16
General office expenses and supplies	19 00
Law expenses	$250 \ 00$
Law expenses	48 38
Stationery and printing (general offices)	131 62
Total	\$1,309 16
Recapitulation of expenses:	
Maintenance of way and structures	\$7,349 60
Maintenance of equinment.	1.773 79
Conducting transportation	10,527 79
Conducting transportation	1,309 16
Grand total	\$20,960 34

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77

JUNE 30, 1896.		6.		JUNE	JUNE 30, 1897.			YEAR ENDING JUNE 30, 1897.		
Item.	Total.		Assets.	Item.	Total.	_	Increase.	Decrease		
	\$345.287	58 Cost	of road		\$364,222	39	\$18,934 87			
			of equipment		31,493	34	487 20			
	8,700	00 Bond	is owned	• • • • • • • • • • • • •	4,100	00	487 20	\$4,600 00		
	4.416	69 Cash	and current							
	-,	ass	sets		4,078	62		338 07		
		Othe	r assets :							
			terials and							
		s	upplies		995					
	16,165	41 Prof	it and oss		24,511	83	8,346 42			
	\$405,575	77 6	rand total		\$429,401	88	\$28,764 18	\$4,938 0		
		L	IABILITIES.							
	\$188.375	25 Capi	tal stock		\$188.585	25	\$ 210 00			
	96.478	21 Fune	led debt		130,678	21	34.200 00			
	118,984	81 Curr	led debt ent liabilities		107.688	42		\$11,296 3		
	1,737	50 Acci	rued interest funded debt							
			t yet payable.		2,450	00	712 50			
	\$405,575	77 0	Frand total		\$429,401	88	\$35,122 50	\$11,296 3		

### COMPARATIVE GENERAL BALANCE SHEET.

### SECURITY FOR FUNDED DEBT.

Class of Bond or Obligation.	WHAT R	ount of tgage mile ne.		
	From-	To	Miles.	Amon mor of li
First mortgage gold bond	Wiscasset	Burnham	54.53	\$600,000

All equipment mortgaged.

7.

# WISCASSET AND QUEBEC RAILROAD.

	umber ins,	COLUMNS FOR REVENUE AND RATES.		
Ітем.	Column for tonnage, number passengers, number trains, mileage, number cars.	Dollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue Average amount received from each passenger Average receipts per passenger per mile Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile	210,898 4,853 15.55		43 02 41 31	441 795 044
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	229,037 5,270 27.50	11,340	36 04 87 95	161 952 57 <b>9</b>
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation Gross earnings from operation per mile of road Gross earnings from operation per mile of road Operating expenses Operating expenses per mile of road Operating expenses per mile of road	· · · · · · · · · · · · · · · · · · ·	17,23439619,17744119,17744120,960482	56 28 26 28 26 35 34 29	245 522
Train mileage: Miles run by passenger trains Miles run by mixed trains Total mileage trains earning revenue Miles run by construction and other trains . Total mileage trains earning revenue	54,412 4,346			

### PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Item.		ber at r.	EQUIPMENT FITTED WITH TRAIN BRAKE		EQUIPMENT FITTED WITH AUTOMATIC COUPLER.	
		Total number a	Number.	Name.	Number.	Name.
Locomotives—owned and leased: Passenger		3				
Total locomotives in service		3		Eames Vacuum.		
Total locomotives owned		3		Eames Vacuum.		
Cars—owned and leased: In passenger service— First-class cars Baggage, express and postal cars Total		2 2 4		Eames Vacuum		Miller.
In freight service – Box cars Flat cars Coal cars Total		$\begin{array}{r}17\\14\\4\\-35\end{array}$			 	
In company's service— Caboose cars		$ \begin{array}{r}1\\14\\15\\54\end{array}$				
Total cars owned		54				

## DESCRIPTION OF EQUIPMENT.

#### MILEAGE OF ROAD OPERATED.

Line in Use.		ESENTED BY L STOCK.	Total mileage operated.	New line constructed during year.	RAILS.	
	Main line.	Branches and spurs.			Iron.	Steel.
Miles of single track Total mileage oper- ated( all tracks)	43.46			3		

# WISCASSET AND QUEBEC RAILROAD.

Item.	Number.	H. Aggregate In length.			Item.	Number.	Height of the lowest above ur surface of the rail.
Bridges:					Overhead Highway Crossings:		
Iron	1	112.8	112.8	112.8			
Wooden,	15	3,647.4	8	2,133	Overhead Railway Crossings:		
Total .	16	3,760					
Trestles	7	615.4	49	150.7			

### BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 2 feet-43.46 miles.

# Report of the York Harbor and Beach Railroad Company for the Year Ending June 30, 1897.

#### HISTORY.

Name of common carrier making this report. York Harbor and Beach Railroad Company.

Date of organization. 1886.

Under laws of what government, state or territory organized? Under the laws of the State of Maine. Incorporated February 1, 1883, chapter 179. January 27, 1887, Private Statutes, chapter 14. February 8, 1887, Private Statutes, chapter 60. March 10, 1887, Private Statutes, chapter 218.

Names of Directors.	Post Office Address.	Date of Expiration o Term.		
Lucius Tuttle	Boston, Mass	October 27, 1897.		
Joseph S. Ricker	Deering, Maine	October 27, 1897.		
Samuel C. Lawrence	Medford, Mass	October 27, 1897.		
Frank Jones	Portsmouth, N. H	October 27, 1897.		
J. E. Staples	York Village, Maine	October 27, 1897.		
H. E. Evans	York Village, Maine	October 27, 1897.		
E. S. Marshall	York Harbor, Maine	October 27, 1897.		
		1		

#### ORGANIZATION.

Total number of stockholders at date of last election, 88.

Date of last meeting of stockholders for election of directors, October 28, 1896.

Post office address of general office, Boston, Mass.

Post office address of operating office, Boston, Mass.

Title.	Name.	Location of Office.
President	Lucius Tuttle	Boston, Mass.
Clerk	S. W. Junkins	York Corner, Me.
Treasurer	Amos Blanchard	Boston, Mass.
Auditor	Wm. J. Hobbs	Boston, Mass.
Chief Engineer	H. Bissell	Boston, Mass.
Superintendent	W. T. Perkins	Boston, Mass.
General Traffic Manager	Wm. F. Berry	Boston, Mass.
General Freight Agent	M. T. Donovan	Boston, Mass.
General Passenger and Ticket Agent	D. J. Flanders	Boston, Mass.

#### OFFICERS.

### YORK HARBOR AND BEACH RAILROAD.

Name.	TERM	f line 1 road	f line for uss of amed.	
Name.	From	To—	Miles of for each named.	Miles of each cla roads na
York Harbor and Beach Railroad	Kittery, Me	York Beach, Me		11.27

#### PROPERTY OPERATED.

#### CAPITAL STOCK.

Description.	Number of shares authorized. Par value of shares.		rotal par value authorized.	Total amount issued and outstanding.	DIVIDENDS DECLARED DURING YEAR.		
	Numbe shares author	Par of st	Total value autho	Tota issu outs	Rate.	Amount.	
Capital stock: common	6,000	\$50	\$300,000	\$300,000	4%	\$12,000	
Manner of Payment for	tock.	Number of shares issued during year.	Cash realized on amount issued during year.	Total number shares issued and outstanding.	Total cash realized.		
Issued for cash: commo	on			•••••	\$6,000	\$300,000	

Total common stock authorized by charter, 10,000, \$500,000.

#### PROPERTY LEASED OR OTHERWISE CONTROLLED FOR OPERATION.

The Boston and Maine Railroad owns \$248,550 out of a total capital of \$300,000. There is no written contract between the roads, the Boston and Maine charging the York Harbor and Beach the cost of operation and credits them with the earnings.

## RAILROAD COMMISSIONERS' REPORT.

		CURRENT LIABILITIES ACCRUED TO A INCLUDING JUNE 30, 1897.			
Cash	\$1,161 74	Dividends not called for	\$8 00		
Bills receivable	20,000 00	Balance-cash assets	22,055 $32$		
Due from solvent companies and individuals	901 58				
Total	\$22,063 32	Total	\$22,063 32		

## CURRENT ASSETS AND LIABILITIES.

#### RECAPITULATION.

#### FOR MILEAGE OWNED BY ROAD MAKING THIS REPORT.

		Apporti	ONMENT.	AMOUNT PER MILE OF LINE.		
Account.	Total amount outstanding.	To railroads.	To other properties.	Miles.	A mount.	
Capital stock	\$300,000	\$300,000		11.27	\$26,619	

# FOR MILEAGE OPERATED BY ROAD MAKING THIS REPORT (TRACKAGE RIGHTS EXCLUDED), THE OPERATIONS OF WHICH ARE INCLUDED IN THE INCOME ACCOUNT.

Name of Road.	ock.	debt.		AMOUNT PER MILE OF LINE.	
	Capital stocl	Funded de	Total.	Miles.	A mount.
York Harbor and Beach Rail- road	\$300,000 00		\$300,000	11.27	\$26,619

	Ī			1		1	
	EXPENDITURES DURING YEAR.						
	operating	Not included in operating ex- penses.		, 30, 1596	30, 1897	Cost per mile.	
Item.		Charged to income account as permanent improvements.	Charged to construction or equipment.	Total cost to June 30, 1596.	Total cost to June 30, 1897.		
Construction : Kight of way		. <b></b> .			\$19,360 42	\$1,717 87	
Grading and bridge and culvert masonry Bridges and trestles Rails			• • • • • • • • • • •	•••••	$\begin{array}{r} 129,076 \ \ 34 \\ 43,670 \ \ 98 \end{array}$		
Ties		••• •••		•••••	72,290 21	6,414 39	
fixtures Shop machinery and tools Engineering expenses—		•••••• ••••	·····		$   \begin{array}{r}     21,896 & 26 \\     1,175 & 84   \end{array} $		
miscellaneous Interest during construc- tion	} }		•• ••• ••	••••••	12,529 95	1,111 80	
Total construction	••••	•••••		\$300,000	\$300,000	\$26,619 34	

### COST OF ROAD, EQUIPMENT, AND PERMANENT IMPROVEMENTS.

#### INCOME ACCOUNT.

Gross earnings from operation		
Income from operation	\$10,7	
Miscellaneous income—less expenses	1,088	97
Total income	\$11,856	79
Deductions from income: Taxes	521 -	49
Net income	\$11,335	30
Divfdends, 4 per cent, common stock	12,000	00
Deficit from operations of year ending June 30, 1897 Surplus on June 30, 1896	\$ 664 22,720	
Surplus on June 30, 1897	\$22,055	32

299

Item.	Total receipts.	Deductions, account of repayments, etc.	Actual earnings.	
Passenger : Passenger revenue Less repayments—				
Tickets redeemed Excess fares refunded				
Total deductions		\$319 10		
Total passenger revenue	\$559-36 700-00		\$25,871 1,502	
Total passenger earnings		•••••	\$27,374	00
Freight: Freight revenue	1	1		
Overcharge to shippers Total freight earnings			0.050	00
0 0		)	8,952	
Total passenger and freight earnings		•••• ••• •••	\$36,326	02
Other earnings from operation: Telegraph companies			130	68
Total gross earnings from operation			\$36,456	70

## EARNINGS FROM OPERATION.

#### MISCELLANEOUS INCOME.

Item.	Gross income.	Less expenses.	Net miscellane- ous income.
Rents of lands			\$255 25 833 72
Total			\$1,088 97

Item.	Amount.
Maintenance of way and structures:	
Repairs of roadway	\$5,081 9
Renewals of ties	561 4
Repairs and renewals of bridges and culverts	3.114
Repairs and renewals of fences, road crossings, signs, and cattle	-,
guards	329 2
Repairs and renewals of buildings and fixtures	1,399 7
Total	\$10,486 7
Conducting transportation:	
Engine and roundhouse men	\$1,840 6
Fuel for locomotives	2,466 0
Fuel for locomotives	53 2
Train service	1.763 3
Switchmen, flagmen and watchmen	1,335 0
Telegraph expenses	504 7
Station service	2,324 4
Station supplies	110 1
Car mileage—balance	1,584 2
Hire of equipment-balance	1,681 8
Loss and damage	17 4
Advertising	71 7
Stationery and printing	175 3
Total	\$13,927 2
General expenses:	1
Insurance.	\$317 7
Law expenses.	866 0
Law expenses	91 1
Total	\$1.274 8
Recapitulation of expenses:	
Maintenance of way and structures	\$10,486 7
Conducting transportation	13,927 2
General expenses	1,274 8
Grand total	\$25,688 8
	φ <b>≟0,0</b> 00 C

Percentage of expenses to earnings, 70.47.

JUNE 30, 1896.			JUNE 3	0, 1897.	YEAR ENDING JUNE 30, 1897.		
Item.	Total.	ASSETS.	Item.	Total.	Increase.	Decrease	
	\$300,000 0	0 Cost of road		\$300,000 C	D		
	22,720 0	2 Cash and current assets		22,063 3	2	\$656 70	
	\$322,720 0	Grand total		\$322,063 3	2	\$656 70	
		LIABILITIES.					
	\$300,000 0	0 Capital stock		\$300,000 0	0		
		Current liabilities	•••••••••	80	0 <b>\$</b> 8 00		
	22,720 (	0 Profit and loss		22,055 3	2	\$664 70	
	\$322,720 (	2 Grand total	<b> </b>	\$322,063 3	2	\$666 70	

#### COMPARATIVE GENERAL BALANCE SHEET.

EMPLOYEES AND SALARIES.

Class.	Number.	Total number of days worked.	Total yearly compensation.	Average daily compensation.
General officers		1,5992943133133846721,680365365	702 70 1,276 80	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Total (including "general officers") Less "general officers"	32 8	6,298	\$11,053 30	\$1 75
Total (excluding "general officers")	24	6,298	\$11,053 30	\$1 75
Distribution of above: General administration Maintenance of way and structures Conducting transportation	8 7 17	2,352 3,946		

	or number rs, rains, number	COLUX FOR REV AND R.	ENI	UE
ITEM.	Column for tonnage, number passengers, number trains, mileage, number cars.	Pollars.	Cents.	Mills.
Passenger traffic: Number of passengers carried earning revenue Number of passengers carried one mile Number of passengers carried one mile per mile of road Average distance carried Total passenger revenue. Average amount received from each passenger Average receipts per passenger per mile. Total passenger earnings Passenger earnings per mile of road Passenger earnings per train mile.	706,256 62,667 7.867	25,871	28 8 03 6	363
Freight traffic: Number of tons carried of freight earning revenue Number of tons carried one mile Number of tons carried one mile per mile of road Average distance haul of one ton Total freight revenue Average amount received for each ton of freight Average receipts per ton per mile Total freight earnings Freight earnings per mile of road Freight earnings per train mile	88,960 7,894 8.093	8,952 8,952 794	81 4 10 0 02	)63
Passenger and freight: Passenger and freight revenue Passenger and freight revenue per mile of road Passenger and freight earnings Passenger and freight earnings per mile of road Gross earnings from operation per mile of road Gross earnings from operation per mile of road Gross earnings from operation per train mile Operating expenses per mile of road Operating expenses per mile of road Income from operation per mile of road	· · · · · · · · · · · · · · · · · · ·	25,688 2,279	90 02 25 70 84 45 88 40 02 2 82	
Train mileage: Miles run by passenger trains Miles run by freight trains Total mileage trains earning revenue	$\overset{18,852}{6,284}$			
Miles run by construction and other trains				
Grand total train mileage	·			

# PASSENGER AND FREIGHT AND TRAIN MILEAGE.

Equipment hired of the Boston and Maine Railroad.

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	LINE REPRESENTED BY CAPITAL STOCK.		mileage ted.	ed ar.	RAILS.		
Line in Use.	Main line.	Branches and spurs.	Total mil operated.	New line construct during ye	Iron.	Steel.	
Miles of single track	11.27		11.27			11.27	
Miles of yard track and sidings		·	1.15	·····	1.15		
Total mileage oper- ated (all tracks)	12.42		12.42		1.15	11.27	

# MILEAGE.

# MILEAGE OF ROAD OPERATED (ALL TRACKS.)

# NEW TIES LAID DURING YEAR.

Kind.	Number.	Average price at distributing point.
Cedar Hard pine . Switch . Total	$1,524 \\ 190 \\ 33 \\ 1,747$	29c. 40c. \$1.00

# CONSUMPTION OF FUEL BY LOCOMOTIVES.

		AL— ons.		00D- rds.	ned		le.
Locomotives.	Anthracite.	Bituminous.	Hard.	Soft.	Total fuel consumed —tons.	Miles run.	Average pounds consumed per mil
Passenger     Freight     Switching     Construction	}	750			750	27,806	53.95

#### ACCIDENTS TO PERSONS.

August 26th-Kittery Junction: John Trenton, trespasser, asleep on track, was run over and instantly killed.

Item.	Number.	t: Aggregate length.	Minimum Iength. U	H Maximum u length.	Item.	Number.	Height of the lowest above usurface of urall.
Bridges: Wooden,	2	63	11	52	Overhead Highway Crossings : Bridges Trestles	1 1	$\begin{array}{c} 21.6\\ 20.1\end{array}$
Trestles	6	4,680	135	1,590	Total	2	

BRIDGES, TRESTLES, TUNNELS, ETC.

Gauge of track, 4 feet,  $8\frac{1}{2}$  inches—11.27 miles.

#### TELEGRAPH

OWNED BY ANOTHER COMPANY, BUT LOCATED ON PROPERTY OF ROAD MAKING THIS REPORT.

Miles of line.	Miles of wire.	Name of Owner.	Name of Operating Company.
11.27	11.27	Western Union Telegraph Com pany	-Western Union Telegraph Com- pany

20

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# STREET RAILWAY REPORTS

For the Year Ending June 30, 1897.

# Report of the Augusta, Hallowell and Gardiner Railroad Company for the Year Ending June 30, 1897.

Gross income from operation Operating expenses	\$40,840 1 22,033 2
Net income from operation	\$18,806 9
Charges upon income accrued during the year: Interest on funded debt \$9,000 00 Taxes	
Total charges and deductions from income	9,376 0
Net divisible income	\$9,430 8
Total dividends declared	4,800 0
Surplus for year ending June 30, 1897	\$4,630 8
Amount of surplus June 30, 1896	24,321 7
Total surplus June 30, 1897	\$28,952 6

# GENERAL EXHIBIT FOR THE YEAR.

# EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried Receipts from advertising in cars	\$40,405	
Receipts from advertising in cars	300	
Receipts from interest on deposits	134	64
Gross income from operation	\$40,840	17
EXPENSES OF OPERATION.		
General expenses:		
Salaries of general officers and clerks	\$1,618	00
General office expenses and supplies—expense account	1,465	
Insurance	1,196	45
Maintenance of road-way and buildings:	,	
Repairs of road-bed and track.	1,534	82
Repairs of road-bed and track. Repairs of electric line construction	418	64
Removal of snow and ice	455	09
Repairs of buildings	72	10
Maintenance of equipment:		
Repairs of cars and other vehicles	2,659	55
Car cleaning	564	36
Transportation expenses:		
Cost of electric motive power	5,281	02
Wages and compensation of persons employed in conducting trans-	,	
portation	6,551	95
Damages for injuries to persons and property	216	
Total operating expenses	\$22,033	25

ASSETS.		
Permanent improvements	\$ 7,216 06	
Cost of road and equipment	174,963 58	
Total cost of permanent property owned		\$182,179 64
Cash and current assets:		
Cash	\$8,993 31	
Bills and accounts receivable	651 60	
Total cash and current assets		\$9,644 91
Miscellaneous assets:		
Materials and supplies		4,468 57
Profit and loss balance-deficit		79,022 43
Total		\$275,315 55
LIABILITIES.		
Capital stock		\$120,000 00
Funded debt		150,000 00
Current liabilities:		
Matured interest coupons unpaid (including coupons due July 1)		
Audited vouchers	815 55	5,315 55
Total current liabilities		\$275,315 55

# GENERAL BALANCE SHEET.

310

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# CAPITAL STOCK.

Total amount authorized by vote	\$150,000	
Total capital stock outstanding		\$120,000
Total number of shares oulstanding 1,200		
Total number of stockholders 39		
Total stockholders in Maine 29		
Total stock held in Maine		\$99,300

Funded Deet-Description of Securities.	Rate of interest.	Date of maturity.	A mount outstanding.	Interest paid during year.
First mortgage	6%	1910	\$100,000	\$6,000
Consolidated mortgage	6%	1896—1911	50,000	3,000
Totals.		••••	\$150,000	\$9,000
SPECIAL FUNDS-ADDITIONS AND DEDU	OCTIONS	DURING TH	E YEAR.	
Amount, June 30, 1897, of sinking fund				\$600
Deductions during year from sinking fun	d	•••••••		600

# FUNDED DEBT-SPECIAL FUNDS.

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OE TRAFFIC, ETC.	
Number of passengers carried during the year	823,920
Number of passengers carried per mile of railway track operated	117,703
Number of round trips run	14,521
Number of car miles run	203,293
Average number of persons employed	'34

EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for clectric power	6	
Total	, <b></b>	6
Open passenger cars equipped for electric power	8	
Total		8
Total passenger cars of all kinds		14
Number of all above cars with four wheels		14
Snow plows		1
Gravel car		1
	1	1

# DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

Railway owned, leased, etc.	miles. Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	7		
Length of sidings, switches, etc	.57		

System of electric motive power in use by the company, Thompson-Houston. Names of the several cities and towns in which the railways operated by the company are located, Augusta, Hallowell and Gardiner.

#### AUGUSTA, HALLOWELL AND GARDINER RAILROAD.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSINGS.		
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade,	}		
viz: With Maine Central Railroad at Louden Hill, Hallowell.	1	1	
With Maine Central Railroad at Rines Hill, Augusta	2	1	
Total number of tracks at crossings	3	1	

#### MISCELLANEOUS.

#### ACCIDENTS TO PERSONS.

The only accident to persons was one conductor thrown from platform, but only slightly injured.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Augusta, Hallowell and Gardiner Railroad, Augusta, Me.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President-J. Manchester Havnes, Augusta, Me. Treasurer-George E. Macomber, Augusta, Me. Clerk of Corporation-Henry G. Staples, Augusta, Me. General Manager-George E. Macomber, Augusta, Me. Superintendent-W. G. Meloon, Hallowell, Me.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

J. Manchester Haynes, Augusta, Me. Geo. E. Macomber, Augusta, Me. Henry G. Staples, Augusta, Me. Thos. J. Lynch, Augusta, Me. O. D. Baker, Augusta, Me. Geo. A. Cony, Augusta, Me. J. F. Hill, Augusta, Me.

We hereby certify that the statements contained in the foregoing report are full, just and true.

> GEO. E. MACOMBER, GEORGE A. CONY, THOMAS J. LYNCH, HENRY G. STAPLES, JOHN F. HILL, Directors. GEO. E. MACOMBER,

Treasurer.

#### STATE OF MAINE.

KENNEBEC, SS. September 23, 1897.

Then personally appeared the above named George E. Macomber and made oath that the foregoing certificate by him subscried is, to the best of his knowledge and M. W. FARR, Justice of the Peace. belief, true. Before me,

# Report of the Bangor, Orono and Old Town Railway Company for the Year Ending June 30, 1897.

Gross income from operation		\$65,658 41,637	
Net income from operation		\$24,021	51
Charges upon income accrued during the year: Interest on funded debt—bonds Taxes	\$7,500 00 147 90		
Other deductions from income:         Addition to car house, new cars	9,827 67		
Total charges and deductions from income		17,475	57
Net divisible income		\$6,545	94
Dividends declared, 12 per cent on common stock		12,000	00
Deficit for year ending June 30, 1897		\$ 5,454 16,006	
Total surplus June 30, 1897		\$10,551	97

# GENERAL EXHIBIT FOR THE YEAR.

EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		_
Receipts from passengers carried	\$64,474	<b>29</b>
Receipts from carriage of mails or parcels	2	00
Receipts from sales of old material	65	
Receipts from advertising in cars	394	
Other earnings from operation, Express Company	585	00
Receipts from sales of old material. Receipts from advertising in cars. Other earnings from operation, Express Company Transportation of gravel.	138	15
Gross income from operation	\$65,558	79
EXPENSES OF OPERATION.		
General expenses:	<b>59 001</b>	10
Salaries of general officers and clerks	\$3,361	
General office expenses and supplies Legal expenses Insurance	592	
Legal expenses	100	
insurance	310	
Other general expenses	1,550	34
Maintenance of roadway and buildings:	[	
Repairs of road-bed and track	\$2,495	78
Repairs of road-bed and track Repairs of electric line construction Removal of snow and ice	420	
Removal of snow and ice	246	12
Repairs of buildings	12	00
Maintenance of equipment:	l .	
Repairs of cars and other vehicles	\$2,433	90
Repairs of electric equipment of cars	4.196	
Reparts of electric equipment of cars	4,130	44
Transportation expenses:		
Cost of electric motive power	\$8,156	74
Wages and compensation of persons employed in conducting		
Wages and compensation of persons employed in conducting transportation	11,966	
Damages for injuries to persons and property	210	
Tolls for trackage rights over other railways	5,475	
Rentals of buildings and other property	110	00
Total operating expenses	\$41.637	9.9
rour operating expension on the contract of th	\$±1,001	20

# BANGOR, ORONO AND OLD TOWN RAILROAD. 315

# PROPERTY ACCOUNTS.

Additional cars (3 in number)	\$3,109 25	
Electric equipment of same	3,700 00	
Total additions to equipment	••••	\$6,809 25
Additions to other permanent property:		
Rebuilding Orono bridge and track	\$2,500 00	
Addition to car house	518 42	
Total additions to other permanent property		3,018 42
Total additions to property accounts	-	\$9,827 67

# GENERAL BALANCE SHEET.

ASSETS.			
Total cost of railway and equipment owned	••••••	\$220,057	57
Permanent property, addition	•••••	9,827	67
Total permanent investments		\$229,885	24
Cash and current assets:			
Cash	\$100 00		
Bills and accounts receivable	371 75		
Total cash and current assets		\$471	75
Materials and supplies		4,204	51
Total	••••••	\$234,561	50
LIABILITIES.			
Capital stock, common	\$100,000 00		
Funded debt		\$125,000	00
Loans and bills payable		4,987	89
Profit and loss balance-surplus		4,573	61
Total		\$234,561	50
	1		

Capital stock authorized by law, common Capital stock authorized by votes of company, common. Total capital stock outstanding Number of stockholders	125,000 00	
Number of stockholders       69         Number of stockholders in Maine, common       63         Amount of stock held in Maine, common, shares		

# CAPITAL STOCK.

1010000	2001	•		
Description of Securities.	Rate of interest.	Date of maturity.	A mount outstanding.	Interest paid during year.
Bonds (gold bearing) covers all assets	6%	1915	\$125,000 00	\$7,500 00

# FUNDED DEBT.

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		
Number of passengers carried per mile of railway track operated		86,893
Number of round trips run-main line, 12,106; Great Works, 15,988.		12,106
Number of car miles run		395,052
Average number of persons employed		35
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric power	8	
Open passenger cars equipped for electric power	8	
Total passenger cars of all kinds		16
Number of all above cars with four wheels		16
Construction, repair and other work cars.		1
Snow plows		$^{2}$
Express car		1

Railways Owned, Leased, Etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	14.7		1.2	15.9
Total length of main track owned, etc			•••••••	14.7
Length of sidings, switches, etc	. <b>.</b>		•••••	.5
Total length, computed as single track	····		•••••	15.2

# DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power only.	Total.
Length of railway line Length of sidings, switches, etc		15.9 .5		

System of electric motive power in use by the company, General Electric and Westinghouse.

Names of the several cities and towns in which the railways operated by the company are located, Bangor, Vnazie, Orono, Stillwater, Old Town and Great Works.

#### MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OI AT CROS		
2	Railroad.	Railway.	
Crossings of company's railway with railroads at grade,viz:			
With Maine Central at Veazie, State street, No. 1	1	1	
With Maine Central at Veazie, State street, No. 2	1	1	
With Maine Central at Orono	2	1	
With Bangor and Aroostook at Old Town	1	1	

Number of above crossings at which frogs are inserted in the tracks, 3.

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CORPORATE NAME AND ADDRESS OF THE COMPANY. Bangor, Orono and Old Town Railway Company, Bangor, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—A. F. Gerald, Fairfield, Maine. Treasurer—I. C. Libby, Waterville, Maine. Clerk of Corporation—A. J. Durgin, Orono, Maine. General Counsel—H. M. Heath, Augusta, Maine. General Manager—A. F. Gerald, Fairfield, Maine. Superintendent—I. L. Meloon, Bangor, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true. A. F. GERALD,

F. O. BEAL, A. J. DURGIN, I. C. LIBBY, Directors. I. C. LIBBY, Treasurer, I. L. MELOON, Superintendent.

#### STATE OF MAINE.

PENOBSCOT, SS. Bangor, September 9, 1897.

Then personally appeared the above named F. O. Beal, A. J. Durgin and I. L. Meloon, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me, VICTOR BRETT, Justice of the Peace.

September 9, 1897. Also appeared Isaac C. Libby and made oath to the foregoing certificate. Before me, HARVEY D. EATON, Justice of the Peace.

September 16, 1897. Also appeared A. F. Gerald and made oath to the foregoing certificate. Before me, E. C. RYDER, Justice of the Peace.

# Report of the Bangor Street Railway Company for the Year Ending June 30, 1897.

GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation Operating expenses	\$69,492 59,043	
Net income from operation	\$10,449	00
Interest on funded debt	12,000	00
Deficit for year ending June 30, 1897	\$1,551	00
Amount of deficit June 30, 1896	7,827	19
Total deficit June 30, 1897	\$9,378	19

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried Receipts from tolls for use of tracks by other companies Receipts from advertising in cars	\$64,291 4,998 203	45
Gross income from operaiton	\$69,492	90
EXPENSES OF OPERATION. General expenses: Salaries of general officers and clerks General office expenses and supplies, Legal expenses	*\$21,647	29
Maintenance of roadway and buildings: Repairs of road-bed and track Repairs of electric line construction Removal of snow and ice. Repairs of buildings.	3,083 558 362 294	02 70
Maintenance of equipment: Repairs of cars and other vehicles	5,992 150	
Transportation expenses: Sundry railway expenses. Wages and compensation of persons employed in conducting trans- portation Damages for injuries to persons and property	3,816 20.967 333 1,837	05 50
Total operating expenses	\$59,043	

\* The railway department is one of several departments carried on by the Public Works Company, and it is impossible to tell just what part of the general expenses belong to any one department. Power for all departments is generated together. General expenses are all kept together. Their figures represent arbitrary proportion of whole which it seems fair should be charged to railway department.

# PROPERTY ACCOUNTS.

### Additions and Deductions During the Year.

Additions:		
Extension of railway and tracks (length, 4,435 feet)	\$7,890 27	
New electric line construction (length, 4,435 feet)	1,066 48	
Total additions to railway		\$8,956 75
Additional cars (4 in number)	\$1,480 51	
Additional horses (1 in number)	150 00	
Other additional equipment	392 89	
Total additions to equipment		2,023 40
Total additions to property accounts	-	10,980 15
Deductions:		
One box car and equipment		426 31
Net addition to property accounts for the year	-	\$10,553 84

# GENERAL BALANCE SHEET.

ASSETS.		
Total permanent investments as represented by the books	\$459,860	77
LIABILITIES.		
Capital stock: Common	\$200,000	00
Funded debt	200,000	00
Matured interest coupons unpaid (including coupons due July 1	46,207	50
Total	\$446,207	50

It is impossible to determine correct data of assets and liabilities of the Bangor Street Railway separate from the other companies composing the Public Works Company.

The Public Works Company (Penobscot Water and Power Company, Brewer Water Company, Bangor Electric Light and Power Company, Kangor Street Railway) assumed all liabilities and pay all indebtedness of several united companies.

# CAPITAL STOCK.

and the second		
Capital stock authorized by law, common	\$200,000 00	
Capital stock authorized by votes of company, common	200,000 00	
Capital stock issued and outstanding, common		\$200,000 00
Total capital stock liability		200,000 00
Total number of shares outstanding 2,000		
Number of stockholders, common 15		
Number of stockholders in Maine, common 12		
Amount of stock held in Maine, common	\$175,000 00	

DESCRIPTION OF SECURITIES.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage twenty years bearing date of August 1, 1889	6%	Aug. 1, 1909	\$200,000	

# FUNDED DEBT.

21

VOLUME OF TRAFFIC, ETC. Number of passengers carried during the year		1,560,771 160,9 <b>04</b>
Number of car miles run		409,0 <b>95</b> 51
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric power	10	
Open passenger cars equipped for electric power	14	
Total passenger cars of all kinds		24
Number of all above cars with four wheels		24
Construction, repair and other work cars		1
Snow plows		2
Other rolling stock: 1 trailer, 4 box cars, not equipped		5
Carts and snow sleds: 1 cart, 3 snow sleds		4
Other vehicles: 2 jiggers and emergency wagon		3
Horses	]	3
Harnesses-double, 2; single, 3		5
Electric motors		50

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

Railway owned, leased, etc.	Owned— miles.	Held undsr lease or contract.	Trackage over other railways.	Total.
Length of railway line	8.4			8.4
Length of second track	1.3		· • • • • • •	1.3
Total length of main track owned, etc	9.7			9.7
Length of sidings, switches, etc	.1		••• • •••	.1
Total length computed as single track	9.8			9.8

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### RAILWAY OPERATED.

Length of railway line operated Length of second track operated Total length of main track operated Length of sidings, switches, etc., operated Total length operated, computed as single track	8.4
Length of second track operated	1.3
Total length of main track operated	9.7
Length of sidings, switches, etc., operated	.1
Total length operated, computed as single track	9.8

System of electric motive power in use by the company, General Electric Company.

Names of the several cities and towns in which the railways operated by the company are located, Bangor and Brewer.

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Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSINGS.		
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade, viz With Maine Central R. R. Co., branch track leading to works of Eastern Manufacturing Co., South Brewer	1	1	

#### MISCELLANEOUS.

Number of above crossings at which frogs are inserted in the tracks, 1.

#### ACCIDENTS TO PERSONS.

February 1, 1897—Nelson Brown, six years of age, while playing in street was run over by car and killed. No blame attached to company or motorman.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Bangor Street Railway, Bangor, Me.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS. President - Charles F. Woodard, Bangor, Maine. Treasurer-James H. Cutler, Bangor, Maine. Clerk of Corporation-James H. Cutler, Bangor, Maine. General Manager-James H. Cutler, Bangor, Maine. Superintendent-W. H. Snow, Bangor, Maine.

### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

James H. Cutler, Bangor, Maine. Charles F. Woodard, Bangor, Maine. John R. Mason, Bangor, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

CHARLES F. WOODARD, JAS. H. CUTLER, Directors. JAS. H. CUTLER, Treasurer. WM. H. SNOW, Superintendent.

#### STATE OF MAINE.

PENOBSCOT, SS. October 28, 1897.

Then personally appeared the above named James H. Cutler, Treasurer of said Company, and one of its Directors, Charles F. Woodard, Director of said Company, and William H. Snow, Superintendent of said Company, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true. Before me, JOHN R. MASON, Notary Public.

# Report of the Bath Street Railway Company for the Year Ending June 30, 1897.

Gross income from operation	\$20,002 6 13,254 6
Net income from operation	\$6,748 6
Interest and discount on unfunded debts and loans	$\begin{array}{cccc} 3,500 & 00 \\ & 48 & 05 \\ & 197 & 41 \end{array}$
Total charges and deductions from income	3,745 4
Net divisible income	\$3,003
Dividends declared, $3\frac{1}{2}$ per cent on common stock	3,500 (
Deficit for year ending June 30, 1897	\$496 8
Amount of surplus June 30, 1896	1,651 9
Total surplus June 30, 1897	\$1,155 1

# GENERAL EXHIBIT FOR THE YEAR.

### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried Receipts from advertising in cars	\$19,902 100	
Gross income from operation	\$20,002	65
EXPENSES OF OPERATION.		
General expenses: Salaries of general officers and clerks General office expenses and supplies Insurance.	\$1,032 134 162	00
	\$1,328	50
Maintenance of roadway and bnildings:         Repairs of road-bed and track	80	56 77 76 48
	\$1,646	57
Maintenance of equipment:         Repairs of cars and other vehicles         Repairs of electric epuipment of cars         Repairs of trucks         Repairs of trucks		
-	\$1,297	86
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting trans-	\$3,121	75
Damages for injuries to persons and property		77 00
Oil and waste	304 166	72
-	\$8,981	11
Total operating expenses	\$13,254	04

ASSETS.		
Railway, equipment, land and buildings	<b>\$81,091</b>	18
Charter and franchise rights	89,395 8	38
Total permanent investments	\$170,487	- 36
Cash and current assets:		
Cash \$3,548 30		
Bills and accounts receivable		
Total cash and current assets	4,280	74
Materials and supplies	637 (	ю
Total	\$175,405	10
LIABILITIES.		
Capital stock: common	\$100,000 (	)0
Funded debt	70,000	)0
Current liabilities:		
Loans and bills payable \$2,500 60		
Matured interest coupons unpaid (including coupons due July 1) 1,750 00		
Total current liabilities	4,250	)0
Profit and loss balanse-surplus	1,155	10
riont and loss balange—surplus		

# GENERAL BALANCE SHEET.

# CAPITAL STOCK.

·		
Capital stock authorized by law, common	\$300,000 00	
Capital stock authorized by votes of company, common	100,000 00	
Capital stock issued and outstanding, common	•••••	\$100,000 00
Number of shares issued and outstanding 1,000		
Number of stockholders, common 7		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common	\$99,900 00	

326

Description of securities.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage 20 years 5% gold	5%	July 1, 1913	\$70,000 00	\$3,500 00

### FUNDED DEBT.

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		419,969
Number of passengers carried per mile of railway track operated	ı	98,823
Number of round trips run		12,242
Number of car miles run		104,057
Average number of persons employed	••••••	12
EQUIPMENT OWNED.	Number.	Total Number.
Box passenger cars equipped for electric power		3
Open passenger cars equipped for electric power		5
Total passenger cars of all kinds		8
Number of all above cars with 4 wheels		8
Construction, repair and other work cars		<b>2</b>
Snow plows.		1
Electric motors		12

Railway Owned, Leased, Etc.	Owned.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	4.25			
Length of sidings, switches, etc	.25			
Total length computed as single track	4.50			4.50

# DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line		4.25		4.25
Length of sidings, switches, etc		.25		.25
Total length, computed as single track		4.50	•••••	4.50

System of electric motive power in use by the company, Westinghouse and Walker.

Name of the city in which the railway operated by the company is located. Bath, Me.

#### MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSING.		
	Railroad.	Railwa <b>y</b> .	
Crossings of company's railway with railroads at grade: With Maine Central at Washington Street	2	1	

### BATH STREET RAILWAY.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Bath Street Railway Company, Bath, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—Galen C. Moses, Bath, Me. Treasurer..Fritz H. Twitchell, Bath, Me. Clerk of Corporation—Chas. C. Low, Bath, Me. General Counsel—Herbert M. Heath, Augusta, Me. General Manager—Fritz H. Twitchell, Bath, Me. Superintendent—Chas. E. Gahan, Bath, Me.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

Galen C. Moses, Bath, Me. Fritz H. Twitchell, Bath, Me. Chas. C. Low, Bath, Me. Chas. H. Greenleaf, Bath, Me. Fred H. Wilson, Brunswick, Me.

We hereby certify that the statements contained in the foregoing report are full, just and true.

FRITZ H. TWITCHELL, CHARLES C. LOW, G. C. MOSES, Directors. FRITZ H. TWITCHELL, Treasurer.

#### STATE OF MAINE.

SAGADAHOC, SS. Bath, July 14, 1897.

Then personally appeared the above named Fritz H. Twitchell, Charles C. Low and G. C. Moses, Directors and Fritz H. Twitchell, Treasurer, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me, GEORGE E. HUGHES, Justice of the Peace.

# Report of the Biddeford and Saco Railroad Company for the Year Ending June 30, 1897.

Gross income from operation	\$26,383	40
Operating expenses	. 20,307	47
Net income from operation	. \$6,075	93
Charges upon income accrued during the year:		
Interest on funded debt \$5,400 (	0	
Interest and discount on funded debts and loans 1,142 S	4	
Taxes	.5	
Total charges and deductions from income	. 6,863	39
Deficit for year ending June 30, 1897	. \$ 787	46
Amount of deficit June 30, 1896	8,014	61
Total deficit June 30, 1897	\$8,802	: 07

# GENERAL EXHIBIT FOR THE YEAR.

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION. Receipts from passengers carried Receipts from advertising in cars	\$26,153 179 50	
Gross income from operation	\$26,383	40
EXPENSES OF OPERATION.		
General expenses: Salaries of general officers and clerks General office expenses and supplies Insurance Other general expenses	\$1,575 85 1,259 232	89 36
Maintenance of roadway and buildings: Repairs of road-bed and track, including new rails and ties Repairs of electric line construction Removal of snow and ice Repairs of buildings	5,884 44 192 31	27
Maintenance of equipment: Repairs of cars and other vehicles Repairs of electric equipment of cars Repairs of steam and electric plants	349 829 236	82
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting	4,105	05
transportation	4,037 39 1,404	25
Total operating expenses	\$20,307	

# BIDDEFORD AND SACO RAILROAD. 331

# PROPERTY ACCOUNTS.

Additional cars	\$1,748 10	
Other additional equipment	32 00	
Total additions to equipment		\$1,780 10
Additional equipment of power stations		5 00
Total additions to property accounts		\$1,785 10
	( )	

#### GENERAL BALANCE SHEET.

			_
ASSETS.			
Roadbed and tracks	\$58,600 35		
feeder lines, etc	8,754 57		
Total cost of railway owned	•••••	\$67,354 9	92
Equipment: Cars and other rolling stock and vehicles Horses and miscellaneous equipment Other items of equipment			
Total cost of equipment owned		39,423 (	05
Land and buildings: Electric power station equipment Land and buildings necessary for operation of railway .	\$14,814 36 12,645 59		
Total cost of land and buildings owned		27,459 9	95
Total permanent investments		\$134,237 \$	92
Cash and current assets: Cash Sinking and other special funds	\$ 2,660 01 12,200 00		
Total cash and current assets		14,860 (	91
Profit and loss balance-deficit		8,802 (	97
Total		\$157,900 (	00
LIABILITIES.			
Capital stock, common Funded debt Current liabilities: Matured interest coupons unpaid (including coupons due July 1). Notes payable	•••••••	\$40,000 0 90,000 0	
Total current liabilities	.	27,900 (	
Total	•••••	\$157,900 (	)0

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### CAPITAL STOCK.

Capital stock authorized by law, common	\$100,000 00	
Capital stock authorized by votes of company, common.	40,000 00	
Capital stock issued and outstanding, common	••••	\$40,000 00
Number of shares issued and outstanding, common . 800		
Number of stockholders, common 59		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common	\$33,659 00	
	1	

Description of Securities.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage bond	6%	1908	\$90,000 00	\$5,400 00

# FUNDED DEBT.

# BIDDEFORD AND SACO RAILROAD.

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OE TRAFFIC, ETC. Number of passengers carried during the year		365,488
Number of passengers carried per mile of railway track operated		64,120
( 8,098 Biddeford to Old Orchard.		
Number of round trips run $\dots$ $\begin{cases} 8,098 \text{ Biddeford to Old Orchard.} \\ 11,964 \text{ Biddeford to Saco.} \end{cases}$		
Number of car miles run		145,032
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric power		4
Trail cars	11	
Open passenger cars equipped for electric power	7	
Total		18
Total passenger cars of all kinds	<sup>-</sup>	22
Number of all above cars with four wheels		22
Snow plows-1 electric, 1 horse		2
Other rolling stock; 1 road scraper		1
Barges and omnibuses		4
Carts and snow sleds, 1 sled, 1 cart		2
Other vehicles, 1 wagon		1
Horses		1
Harnesses		2
Electric motors		14

333

Railways Owned, Leased, Etc.	Owned miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line Length of sidings, switches, etc Total length, computed as single track		·····	·····	5.728 .300 6.028

### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power only.	Total.
Length of railway line Length of sidings, switches, etc Total length, computed as single track	<u></u>	.300	···· ····	5.728 .300 6.028

System of electric motive power in use by the company, Thomson-Houston and General Electric.

Names of the several cities and towns in which the railways operated by the company are located, Saco, Biddeford and Old Orchard.

### MISCELLANEOUS.

ę,

Grade Crossings with Railroads.		BER OF TRACKS T CROSSINGS.	
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade,viz: With Boston and Maine Railroad, Main street, Saco		1	

#### ACCIDENTS TO PERSONS.

August 24th—E. A. McGregor killed while attempting to jump from one car to another on a turnout, cars going in opposite directions and both in motion. A coroner's jury exonerated this company from all blame.

#### CORPORATE NAME AND ADDRESS OF THE COMPANY.

### Biddeford and Saco Railroad Company, 154 Main Street, Biddeford, Me.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—E. H. Bank, Biddeford, Me. Treasurer—C. H. Prescott, Biddeford, Me. Auditor—John F. Nourse, Biddeford, Me. Clerk of Corporation—C. H. Prescott, Biddeford, Me. General Manager—C. H. Prescott, Biddeford, Me. Superintendent—W. A. Worthing, Biddeford, Me.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

E. H. Banks, Biddeford, Me. Chas. H. Prescott, Biddeford, Me. John F. Nourse, Biddeford, Me. Joseph Gooch, Biddeford, Me. Carlos Heard, Biddeford, Me. H. P. Garland, Saco, Me. Winthrop Coffin, Boston, Mass. Chas. B. Pratt, Worcester, Mass.

We hereby certify that the statements contained in the foregoing report are full, just and true.

JOHN F. NOURSE, HARRY P. GARLAND, C. H. PRESCOTT, Directors. C. H. PRESCOTT, Treasurer.

#### STATE OF MAINE.

YORK, SS. September 9, 1897.

Then personally appeared the above named John F. Nourse, Harry P. Garland and C. H. Prescott, and severally made oath that the foregoing certificate by them subscried is, to the best of their knowledge and belief, true.

Before me, HENRY H. GOODWIN, Notary Public.

# Report of the Brunswick and Topsham Electric Railway Company for the Year Ending June 30, 1897.

GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation	\$3,586 72
Operating expenses	3,586 72

Commenced operation October 14, 1896.

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION. Receipts from passengers carried	\$3,586 72	2
EXPENSES OF OPERATION.		
General expenses: Insurance	\$115 52	2
Transportation expenses: Cost of electric motive power	819 73	3
portation	1,738 53	3
Total operating expenses	\$3,586 72	2

# BRUNSWICK AND TOPSHAM RAILWAY.

## GENERAL BALANCE SHEET. .

ASSETS.	
Total permanent investments	*\$35,000 00
LIABILITIES.	
Capital stock: Common	\$25,000 00
Profit and loss balance-surplus	10,000 00
Total	\$35,000 00

\* Includes car barn lot and car barn, \$2,800.

### CAPITAL STOCK.

Capital stock authorized by law, common	\$25,000 00
Number of stockholders, common 4	
Number of stockholders in Maine, common 4	
Amount of stock held in Maine, common	\$25,000 00

# VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		
Number of round trips run	·····	6,205
Number of car miles run		43,435
Average number of persons employed		3
Commenced operation October 14, 1896.		
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric'power	1	
Open passenger cars equipped for electric power	2	
Total passenger cars of all kinds		3
Number of all above cars with four wheels		3
Snow plows		1
Electric motors		3

Railway Owned.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	3.50 200 feet			

### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line		3.50		
Length of sidings, switches, etc		200 feet		
Total length, computed as single track		3.53		

System of electric motive power in use by the company, Westinghouse.

Names of the several cities and towns in which the railways operated by the company are located, Brunswick and Topsham.

#### MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSINGS.		
		Railway.	
Crossings of company's railway with railroads at grade, viz:			
With Maine Central Railroad	2	1	

### GENERAL REMARKS AND EXPLANATIONS.

The Brunswick Electric Railroad, laid through Brunswick and Topsham, commenced construction September 24, 1896, completed thirty days from that time. Cost to construct and equip, \$35,000. Stocked for \$25,000 and not bonded. The stock is all held by F. H. Twitchell, Galen C. Moses, A. F. Gerald and I. C. Libby.

#### BRUNSWICK AND TOPSHAM RAILWAY.

## CORPORATE NAME AND ADDRESS OF THE COMPANY. Brunswick Electric Railway Company, Brunswick, Me.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—A. F. Gerald, Fairfield, Maine. Vice-President—Galen C. Moses, Bath, Maine. Treasurer—I. C. Libby, Waterville, Maine. Auditor—F. H. Twitchell, Bath, Maine. Clerk of Corporation—F. H. Twitchell, Bath, Maine. General Manager—A. F. Gerald, Fairfield, Maine. Superintendent—A. E. Reynolds, Brunswick, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

A. F. Gerald, Fairfield, Maine.
I. C. Libby, Waterville, Maine.
F. H. Twitchell, Bath, Maine.
Galen C. Moses, Bath, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

I. C. LIBBY, Director. I. C. LIBBY, Treasurer,

#### STATE OF MAINE.

KENNEBEC, SS. Waterville, November 9, 1897.

Then personally appeared the above named I. C. Libby and made oath that the foregoing certificate by him subscribed is, to the best of his knowledge and belief, true. Before me, R. E. ATTWOOD, Notary Public.

## Report of the Calais Street Railway Company for the Year Ending June 30, 1897.

#### GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation		\$23,982 3 18,967 8
Net income from operation	••••••	\$5,014 5
Charges upon income accrued during the year: Interest on funded debt. Interest and discount on funded debts and loans Taxes		
Other deductions from income: New equipment	517 02	
Total charges and deductions from income	••••••	8,000 8
Deficit for year ending June 30, 1897		\$2,986 3 5,377 8
Total deficit June 30, 1897		\$8,364 1

EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried Receipts from advertising in cars	\$23,907 75	35 00
Gross income from operaiton	\$23,982	35
EXPENSES OF OPERATION.		
General expenses: Salaries of general officers and clerks General office expenses and supplies Legal expenses.* Insurance	\$3,465 57 679	90
Other general expenses, oil, grease, water rates, etc	600	10
Maintenance of roadway and buildings: Repairs of road-bed and track Repairs of electric line construction Removal of snow and ice.	632 341 370	75
Maintenance of equipment:         Repairs of cars and other vehicles         Repairs of electric equipment of cars	909 1,595	
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting trans- portation	5,134 5,180	
Total operating expenses	\$18,067	

\* Included in salary of manager.

## PROPERTY ACCOUNTS.

Additions to equipment	• ••• •••••••• ••• •••••••••••••••	•••• •• • •••••	<b>\$517 02</b>
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## GENERAL BALANCE SHEET.

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Assets.		
Railway: Roadbed and tracks Electric line construction, including poles, wiring, feeder lines, etc	\$82,000 00	
Interest accrued during construction of railway Salaries, engineering and other expenses incident to	$35,000 \ 00 \\ 2,000 \ 00$	
construction	30,000 00	
Total cost of railway owned		\$149,000 00
Equipment: Cars and other rolling stock and vehicles Electric equipment of same	\$11,800 00 8,000 00	
Total cost of equipment owned		\$19,860 00
Land and buildings: Land necessary for operation of railway Electric power stations, including equipment Other buildings necessary for operation of railway		
Total cost of land and buildings owned		\$31,200 00
Total permanent investments		\$200,000 00
Cash and current assets : Cash Bills and accounts receivable.	\$583 14 300 00	
Total cash and current assets Profit and loss balance—deficit		883 14 8,364 16
Total		\$209,247 30
LIABILITIES.		
Capital stock, common Funded debt		\$100,000 00 100,000 00
Current liabilities: Loans and bills payable. Salaries and wages Matured interest coupons unpaid (including coupons due June 1)	2,794 72	
Total current liabilities		7,994 72
Accrued liabilities: Interest accrued and not yet due Accounts owing	\$644 96 607 62	.,
Accounts owing		
Total accrued liabilities		1,252 58

## 342 RAILROAD COMMISSIONERS' REPORT.

## CAPITAL STOCK.

Capital stock authorized by law, common	\$100,000 00	
Capital stock authorized by votes of company, common	100,000 00	
Capital stock issued aud outstanding, common		\$100,000 00
Number of shares issued and outstanding, common . $1,\!000$		
Number of stockholders, common 7		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common	\$100,000 00	

DESCRIPTION OF SECURITIES.	Rate of	Date of	A mount	Interest pai
	interest.	maturity.	outstanding	during year
Mortgage bonds	6%	June 1, 1904	\$100,000	\$3,015

#### FUNDED DEBT.

#### VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		513,64 <b>9</b>
Number of passengers carried per mile of railway track operated	·····	73,378
Number of round trips run		13,140
Number of car miles run		183,960
Average number of persons employed		20
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric power	3	
Open passenger cars equipped for electric power	4	
Total passenger cars of all kinds		7
Number of all above cars with four wheels		7
Snow plows		1
Electric motors		5

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Railway Owned.	Owned.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	7			7

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line		7		7

System of electric motive power in use by the company, Westinghouse.

Names of the several cities and towns in which the railways operated by the company are located, Calais, Me., and St. Stephen and Milltown, New Brunswick.

Grade Crossings with Railroads.	NUMBER O AT CRO	F TRACKS DSSING.
	Railroad.	Railway.
Crossings of company's railway with railroads at grade (2 in number) viz.:		
With St. Croix and Penobscot Railroad, North street, Calais	1	1
With St. Stephen and Milltown R. R., Main street, Milltown,	1	1

#### MISCELLANEOUS.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Calais Street Railway Company, Calais, Maine.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—George A. Curran, Calais, Maine. Treasurer—C. W. Young, Calais, Maine. Auditor—C. D. Hill, Calais, Maine. Clerk of Corporation—C. D. Hill, Calais, Maine. General Counsel—Geo. A. Curran, Calais, Maine. General Manager—Geo. A. Curran, Calais, Maine. Superintendent—C. F. Pray, Calais, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

George A. Curran, Calais, Maine.
C. D. Hill, Calais, Maine.
C. W. Young, Calais, Maine.
W. H. Pike, Calais, Maine.
C. F. Pray, Calais, Maine.

We hereby certify that the statements contained in the foregoing report are full ust and true.

GEO. A. CURRAN, CHARLES W. YOUNG, C. F. PRAY, Directors.

CHARLES W. YOUNG, Treasurer.

C. F. PRAY,

Superintendent.

#### STATE OF MAINE.

WASHINGTON, SS. September 7, 1897.

Then personally appeared the above named Geo. A. Curran, Charles W. Young and Charles F. Pray, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

GEORGE R. GARDNER, Justice of the Peace.

## Report of the Fryeburg Horse Railway Company for the Year Ending June 30, 1897.

#### GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation	\$691	86
Operating expenses	637	81
Net income from operation	\$59	05
Taxes \$ 2 70		
Account of labor, 1896 104 25		
Total charges and deductions from income	106	95
Deficit for year ending June 30, 1897	\$52	90
Amount of surplus June 30, 1896	46	89
Total deficit June 30, 1897	\$6	01

EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried	\$691	86
EXPENSES OF OPERATION.		
Maintenance of roadway and buildings:		
Repairs of road-bed and track	\$150	61
Maintenance of equipment:		
Repairs of cars and other vehicles	4	00
Oil	<b>2</b>	60
Harnesses, horse-shoeing	7	92
Transportation expenses:		
Provender	38	33
Wages and compensation of persons employed in conducting transportation	434	35
Total operating expenses	\$637	81

Assets.		
Railway:		
Roadbed and tracks	\$6,492 18	
Equipment:		
Cars and other rolling stock and vehicles	793 89	
Horses and harnesses	164 60	
Land and buildings:		
Land necessary for operation of railway	224 00	
Total		\$7,674 07
LIABILITIES.		
Capital stock	\$5,075 00	
Note	776 31	
Loans and bills payable	9 01	\$5,860 32
Profit and loss balance-surplus		1,813 75
Total		\$7,674 07

#### GENERAL BALANCE SHEET.

## CAPITAL STOCK.

Capital stock authorized by law, common	\$20,000	
Capital stock issued and outstanding, common	••••••	\$5,075 00
Total capital stock liability		5,075 00
Number of stockholders, common	203	
Number of stockholders in Maine, common	20	
Total stock held in Maine	<b>\$5,</b> 075	
		1

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## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

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VOLUME OE TRAFFIC, ETC. Number of passengers carried during the year	9,025
Number of passengers carried per mile of railway track operated $\ldots$ .	
EQUIPMENT OWNED.	Total number.
Box passenger cars equipped for horse power	3
Open passenger cars equipped for horse power	1
Total passenger cars of all kinds	4

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

Railway Owned, Leased, Etc.	Owned.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	3			
Length of sidings, switches, etc	.12			

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### RAILROAD COMMISSIONERS' REPORT.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Fryeburg Horse Railroad Company, Fryeburg, Maine.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—Freeman Hatch, Cornish, Maine. Treasurer—John Locke, Fryeburg, Maine. Clerk of Corporation—Seth W. Fife, Fryeburg, Maine. General Manager—Seth W. Fife, Fryeburg, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

Freeman Hatch, Cornish, Maine. Seth W. Fife, Fryeburg, Maine. John Locke, Fryeburg, Maine. C. W. Pike, Fryeburg, Maine. J. E. Emerson, Fryeburg, Maine.

348

We hereby certify that the statements contained in the foregoing report are full, just and true.

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JOHN LOCKE, Treasurer. SETH W. FIFE, Superintendent. -

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#### STATE OF MAINE.

OXFORD, SS. November 2, 1897.

Then personally appeared the above named John Locke, and made oath that the foregoing certificate by him subscribed is, to the best of his knowledge and belief, true. Before me, SETH W. FIFE, Justice of the Peace.

## Report of the Lewiston and Auburn Horse Railroad Company for the Year Ending June 30, 1897.

Gross income from operation	\$56,343 41,586	
Net income from operation	\$14,757	56
House rents         \$149 00           Advertising         277 88	426	88
Gross income above operating expenses	\$15,184	44
Interest on funded debt\$ 6,87916Interest and discount on unfunded debts and loans15,75660Taxes42550Extraordinary expense of bridge2,25988		
Total charges and deductions from income	\$25,321	15
Deficit for year ending June 30, 1897	\$10,136	70
Amount of deficit June 30, 1896	36,089	10
Total deficit June 30, 1897	\$46,225	80

## GENERAL EXHIBIT FOR THE YEAR.

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION. Receipts from passengers carried. Receipts from rentals of buildings and other property Receipts from advertising in cars	\$56,343 149 277	00
Gross income from operation	\$56,770	73
EXPENSES OF OPERATION. General expenses:		
Salaries of general officers and clerks General office expenses and supplies Legal expenses Insurance.	\$4,796 103 807	33 00
Other general expenses : Rentals of Park.	605 100 1,345	29
Island Garden Park	1,345 590 . 1,006	34
Maintenance of roadway and bnildings:         Repairs of road-bed and track         Repairs of electric line construction         Removal of snow and ice         Repairs of buildings         Supplies	1,792 514 535 294 689	85 59 77
Maintenance of equipment:         Repairs of cars and other vehicles         Repairs of electric epuipment of cars         Repairs of trucks         Harnesses, horse-shoeing and veterinary care, stable         Car house, express	763 1,104 596 1,067 1,084	73 49 58
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting trans-	8,739	
portation	15,049 \$41,586	

GENERAL	BALA	ANCE	SHEET.
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ASSETS.		
Construction and equipment	<b>\$414,4</b> 75	84
Cash and current assets:		
Cash \$76 89		
Bills and accounts receivable 1,051 45		
Power house construction 5,628 37		
Total cash and current assets	6,756	71
First consolidated mortgage bonds held as collateral	143,300	00
Profit and loss balance-deficit	46,225	80
Total	\$610,758	35
LIABILITIES.		
Total capital stock	\$97,800	00
Funded debt	350,000	00
Current liabilities:		
Loans and bills payable		
Matured interest coupons unpaid (including coupons due July 1) 12,979 30		
Total current liabilities	162,004	19
Interest accrued and not yet due	954	16
	\$610,758	

## CAPITAL STOCK.

Capital stock authorized by law, common	\$100,000 00	
Capital stock issued and outstanding, common	97,800 00	
Total capital stock liability		\$97,800 00
Number of shares issued and outstanding, common 978		
Number of stockholders, common 56		
Number of stockholders in Maine, common 51		
Total stock held in Maine	\$97,300 00	

DESCRIPTION OF SECURITIES.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage bonds First mortgage bonds (consolidated) Total	1	·····	\$ 85,000 00 265,000 00 \$350,000 00	\$1,595 00

## FUNDED DEBT.

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		
Number of passengers carried per mile of railway track operated	l	72,651
Number of car miles run—average 3,000 miles a day		13,03
Number of car miles run		365,000
Average number of persons employed		50
Equipment Owned.	Number.	Total number.
Box passenger cars equipped for electric power	10	
Open passenger cars equipped for horse power-trail cars	12	
Open passenger cars equipped for electric power	8	
Total passenger cars of all kinds		30
Number of all above cars with four wheels	29	
Number of all above cars with eight wheels	1	
Number of electric cars equipped with fenders	4	
Construction, repair and other work cars	4	
Snow plows	3	
Carts and snow sleds	4	
Other vehicles	1	
Horses	2	
Electric motors	32	

Railways Owned, Leased, Etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line Length of sidings, switches, etc Total length, computed as single track	$.14$ $.62$ $\overline{14.62}$			

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power only.	Total.
Length of railway line Length of sidings, switches, etc Total length, computed as single track		$ \begin{array}{r}     14. \\     \underline{.62} \\     \overline{14.62} \end{array} $		

System of electric motive power in use by the company, General Electric and Westinghouse.

Names of the several cities and towns in which the railways operated by the company are located, Lewiston and Auburn.

#### MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSINGS.		
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade,viz:			
With Maine Central Railroad, Cedar street (Lewiston) main line and siding	2	1	
With Maine Central Railroad, Court street (Auburn) main	2	1	

Number of above crossings at which frogs are inserted in the tracks, 4.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Lewiston and Auburn Horse Railroad Company, Lowiston, Maine.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—H. W. True, Lewiston, Maine. Treasurer—John N. Wood, Lewiston, Maine. Clerk of Corporation—Cheney C. Brown, Lewiston, Maine. Elected July 6, 1897. General Manager—Henry W. True, Lewiston, Maine. Superintendent—F. C. Farr, Lewiston, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

F. H. Packard, Lewiston, Maine.
John N. Wood, Lewiston, Maine.
C. I. Barker, Lewiston, Maine. Elected July 6, 1897.
H. W. True, Lewiston, Maine.
C. C. Brown, Auburn, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

J. N. WOOD, F. H. PACKARD, C. C. BROWN, Directors. J. N. WOOD, Treasurer. F. C. FARR, Superintendent.

#### STATE OF MAINE.

ANDROSCOGGIN, SS. September 23, 1897.

Then personally appeared the above named F. H. Packard, C. C. Brown and F. C. Farr, and severally made oath that the foregoing certificate by them subscried is, to the best of their knowledge and bellef, true.

Before me, J. F. BOOTHBY, Justice of the Peace.

September 22, 1897. Then personally appeared J. N. Wood and made oath that the foregoing certificate by him subscribed is, to the best of his knowledge and belief true. Before me, HARRY MANSER, Justice of the Peace.

23

## Report of the Mousam River Railroad Company for the Year Ending June 30, 1897.

## GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation		\$18,900 44
Operating expenses		11,900 04
Net income from operation		\$7,000 40
Charges upon income accrued during the year:		
Interest on funded debt	\$3,900-00	
Interest and discount on funded debts and loans	1,633 28	
Taxes	167 48	
Total charges and deductions from income		5,700-76
Net divisible income		\$1,299 64
Surplus for year ending June 30, 1897	•••••	\$1,299 64
Amount of surplus June 30, 1896		3,163 65
Total surplus June 30, 1897		\$4,463 29

### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried	\$4,596	
Receipts from passengers carried	111	
Receipts from rentals of buildings and other property	42	90
Freight	9,946	42
Other earnings from operation { Freight Lights	4,203	
Gross income from operation	\$18,900	44
EXPENSES OF OPERATION.		
General expenses:	1	
Salaries of general officers and clerks	\$1,293	87
General office expenses and supplies	331	
Insurance	345	07
Insurance Other general expenses, tools	10	45
Maintenance of roadway and buildings:		
Repairs of road-bed and track	128	
Repairs of electric line construction	146	
Reinoval of snow and ice	108	75
Maintenance of equipment:	1	
Repairs of cars and other vehicles	603	34
Repairs of electric equipment	243	49
Transportation expenses:		
Cost of electric motive power	2,595	23
Wages and compensation of persons employed in conducting		
transportation	4,792	55
Damages for injuries to property	7	10
Other transportation expenses, lights	1,294	50
Total operating expenses	\$11,900	04
	#11,000	

### PROPERTY ACCOUNTS.

## Additions and Deductions During the Year.

Additions:		
Extension of railway and tracks (length, 900 feet)	\$427 40	
New buildings necessary for operation of railway	348 84	
Construction lights	1,276 69	
Total additions to property accounts		\$2,052 93

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ASSETS.		
Total cost of railway and equipment owned		<b>*</b> \$153,289 44
Land necessary for operation of railway		4,066 11
Other permanent property:		
Lights	\$1,276 69	
Office	348 84	
Railway	427 40	
Total cost of other permanent property owned		2,052 93
Total permanent investments		\$159,408 48
Cash and current assets:		
Cash	\$316 00	
Bills and accounts receivable	4,948 54	
Total cash and current assets		5,264 54
Total		\$164,673 02
LIABILITIES.		
Capital stock, common		\$65,000 00
Funded debt		65,000 00
Current liabilities:		
Loans and bills payable		30,209 73
Profit and loss balance-surplus		4,463 29
Total		\$164,673 02

## GENERAL BALANCE SHEET.

# 356 RAILROAD COMMISSIONERS' REPORT.

#### CAPITAL STOCK.

Capital stock authorized by law, common	\$200,000 00	
Capital stock issued and outstanding, common	····	\$65,000 00
Number of shares issued and outstanding, common. 650		
Number of stockholders, common		
Number of stockholders in Maine, common	(	
Amount of stock held in Maine, common	\$64,000 00	
	l	·

FUNDED	DEBT.
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DESCRIPTION OF SECURITIES.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
Portland Trust Company	6%	Dcc. 1912	\$65,000 00	\$3,900 00

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.	1	
Number of passengers carried during the year	••••	91,923
Number of passengers carried permile of railway track operated		239,91
Number of round trips run		5,984
Number of car miles run		31,236
Average number of persons employed		12
EQUIPMENT OWNED.	Number.	Total Number.
Box passenger cars equipped for electric power	2	
Open passenger cars equipped for trailers	2	
Total passenger cars of all kinds		4
Number of all above cars with 4 wheels		4
Snow plows		3
Baggage cars		2
Electric motors		1

Railway owned, leased, etc.	Owned- miles.	Held undsr lease or contract.	Trackage over other railways.	Total.
Length of railway line	2.94			2.94
Length of sidings, switches, etc	.53			.53
Total length computed as single track	3.47		•••••	3.47

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line		2.94		2.94
Length of sidings, switches, etc		.53		.53
Total length, computed as single track		3.47		3.47

System of electric motive power in use by the company, Westinghouse. Miles of new electric railway in process of construction, .21.

Names of the several cities and towns in which the railways operated by the company are located, Sanford and Springvale, in the town of Sanford.

#### MISCELLANEOUS.

Grade Crossings with Railroads.		NUMBER OF TRACKS AT CROSSINGS.		
	Railroad.	Railway.		
Crossings of company's railway with railroads at grade, viz				
With Portland and Rochester Railroad at depot called Springvale	3	1		

CORPORATE NAME AND ADDRESS OF THE COMPANY. Mousam River Railroad Company, Sanford, Maine.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President-Ernest M. Goodall, Sanford, Maine. Vice-President-George B. Goodall, Sanford, Maine. Treasurer-Louis B. Goodall, Sanford, Maine. Clerk of Corporation-Louis B. Goodall, Sanford, Maine. Superintendent-Chas. A. Bodwell, Sanford, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

Thos. Goodall, Sanford, Maine. Geo. B. Goodall, Sanford, Maine. Louis B. Goodall, Sanford, Maine. Ernest M. Goodall, Sanford, Maine. Geo. F. West, Portland, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

LOUIS B. GOODALL, E. M. GOODALL, GEO. B. GOODALL, Directors. LOUIS B. GOODALL, Treasurer.

#### STATE OF MAINE.

YORK, SS. August 26, 1897.

Then personally appeared the above named Louis B. Goodall, E. M. Goodall, Geo. B. Goodall, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me, EDWARD E. HUSSEY, Justice of the Peace.

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## Report of the Norway and Paris Street Railway Company for the Year Ending June 30, 1897.

Gross income from operation Operating expenses .	\$7,745 6,787	
Net income from operation	 \$957	99
Miscellaneous income, less expense of collecting: Interest		
Total income from other sources than operation	 203	08
Gross income above operating expenses	 \$1,161	07
Dividends declared, 4 per cent on common stock	 1,000	00
Surplus for year ending June 30, 1897 Amount of surplus June 30, 1896	\$161 474	
Total surplus June 30, 1897	 \$635	43

#### GENERAL EXHIBIT FOR THE YEAR.

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION. Receipts from passengers carried Receipts from advertising in cars Receipts from interest on deposits Discount Stock (profit)	6	
Gross income from operation	\$7,948	48
EXPENSES OF OPEDATION.		
General expenses: Tax Interest on bonds General office expenses and supplies Insurance Station lighting Car clearing		00 33
Maintenance of roadway and buildings: Repairs of road-bed and track and cleaning track Repairs of electric line construction Removal of snow and ice Repairs of buildings	289 15 186 6	17
Maintenance of equipment: Repairs of cars and other vehicles General repairs	338 685	
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting trans-	,1,164	
portation Damages for injuries to persons and property Express and freight	$2,233 \\ 59 \\ 30$	50
Total operating expenses	\$6,787	41
1		

## RAILROAD COMMISSIONERS' REPORT.

Assets.		
Plant	\$43,000 00	
Total permanent investments		\$43,000 00
Cash and current assets:		
Cash	\$677 06	
Bills and accounts receivable	$54\ 28$	
Total cash and current assets	•••••	$731 \ 34$
Miscellaneous assets:		
Materials and supplies	\$356 60	
H. L. Shepherd (Trustee, Supt's House)	$562\ 24$	
Total miscellaneous assets		918 84
Total		\$44,650 18
LIABILITIES.		
Capital stock, common	\$25,000 00	
Funded debt		\$18,000 00
Current liabilities:		
Loans and bills payable	\$14 75	
Dividends not called for	1,000 00	
Total current liabilities		1,014 75
Profit and loss balance-surplus		635 43
Total		\$44,650 18

## GENERAL BALANCE SHEET.

#### CAPITAL STOCK.

Capital stock authorized by law, common	\$25,000 00	
Capital stock authorized by vote of company, common	25,000 00	
Capital stock issued and outstanding, common	•••••	\$25,000 00
Total capital stock liability		25,000 00
Number of shares issued and outstanding, common . 250		
Number of stockholders common 7		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common	\$25,000 00	

360

Description of securities.	Rate of interest.	Date of maturity.	A mount outstanding.	Interest paid during year.
Eighteen one thousand dollar bonds— principal and interest payable in gold *	5%	June 1, 1916	\$18,000 00	

## FUNDED DEBT.

\* Union Safe Deposit and Trust Company, Portland, Me., trustees.

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.	
Number of passengers carried during the year	185,531
Number of passengers carried per mile of railway track operated	87,309
Number of round trips run	13,453
Number of car miles run	60,540
Average number of persons employed	7

Number.	Total number.
. 2	
. 2	
	4
	4
	1
	4
	2

Railway owned, leased, etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	2.13			2.13
Length of sidings, switches, etc	•03			.03
Total length, computed as single tax	2.16			2.16

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Length of railway line		2.13		2.13
Length of sidings, switches, etc	•••••	.03	•••••	.03
Total length, computed as single track	•••••	2.16		2.16
				·

System of electric motive power in use by the company, Water Power.

Names of the several cities and towns in which the railways operated by the company are located, Norway and Paris.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSING.		
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade :			
With Grand Trunk (main line) on Paris street With Grand Trunk and Norway branch on Paris street	$\frac{1}{2}$	1 1	
Total number of tracks at crossings	3	2	

#### MISCELLANEOUS.

#### GENERAL REMARKS AND EXPLANATIONS.

The power for the Norway and Paris Street Railway is furnished under contract by the Oxford Light Company. The system used by them is water power.

#### ACCIDENTS TO PERSONS.

July 4, 1896-Charles Lucas, thrown from running board and wrist slightly injured.

September 16, 1896—J. Abbott, in trying to leave car when in motion slipped and fell. Cut his scalp quite badly.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Norway and Paris Street Railway Company, Norway, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS. President—Freeland Howe, Norway, Maine. Treasurer—H. L. Shephern, Rockport, Maine. Clerk of Corporation—John F. Hill, Augusta, Maine. General Manager—F. B. Lee, Norway, Maine. Superintendent—F. B. Lee, Norway, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

J. Manchester Haynes, Augusta, Maine. H. L. Shepherd, Rockport, Maine. John F. Hill, Augusta, Maine. Freeland Howe, Norway, Maine. Orville D. Baker, Augusta, Maine. George E. Macomber, Augusta, Maine.

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We hereby certify that the statements contained in the foregoing report are full, just and true.

FREELAND HOWE, H. L. SHEPHERD, GEO. E. MACOMBER, E. B. BEAL, Directors. H. L. SHEPHERD, Treasurer. F. B. LEE, Superintendent.

#### STATE OF MAINE.

KNOX, SS. Rockport, October 5, 1897.

Then personally appeared the above named H. L. Shepherd, and made oath that the foregoing certificate by him subscribed is, to the best of his knowledge and belief, true. Before me, J. S. FOSTER, Notary Public.

## Report of the Portland Railroad Company for the Year Ending June 30, 1897.

Gross income from operation	276,857 188,674	
Net income from operation	\$88,183	21
Total charges and deductions from income	32,351	00
Net divisible income Divideuds declared, 6 per cent on common stock	\$55,832 20,883	
Surplus for year ending June 30, 1897	\$34,949 15,043	
Deductions during the year: P. & L. construction and equipment account. \$20,000 00 Back bay improvements	\$49,992	56
Total deductions	28,986	50
Total surplus June 30, 1897	\$21,006	6 06

## GENERAL EXHIBIT FOR THE YEAR.

#### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried	\$274,849	
Receipts from rentals of buildings and other property	905	
Receipts from sales of manure	260 800	
Miscellaneous receipts.	43	22
Gross income from operaiton	\$276,857	53
EXPENSES OF OPERATION.		
General expenses:		
Salaries of general officers and clerks General office expenses and supplies	\$6,384	
Insurance	$582 \\ 2,115$	
Other general expenses	12,113 12,151	
Maintenance of roadway and buildings:		
Repairs of road-bed and track	17,069	79
Repairs of road-bed and track Repairs of electric line construction	1,111	
Removal of snow and ice	2,604	
Repairs of buildings	2,612	
Maintenance of equipment:		
Repairs of cars and other vehicles	26,174	43
Repairs of electric equipment of cars		
Harnesses, horse-shoeing and veterinary care	200	00
Transportation expenses:		
Provender.	3,202	
Cost of electric motive power Wages and compensation of persons employed in conducting trans-	1.523	86
portation	65,456	09
Damages for injuries to persons and property	1,408	
Reptals of buildings and other property	1,348	
Other transportation expenses, lubricants and waste, tools and miscellaneous expenses	12,438	02
Total operating expenses	\$188,674	32

## PORTLAND RAILROAD.

## GENERAL BALANCE SHEET.

ASSETS. Railway:		
Roadbed and tracks	\$531,247 32	
Electric line construction, including poles, wiring, feeder lines, etc	50,243 46	
Total cost of railway owned		\$581,490 78
Equipment:		
Cars and other rolling stock and vehicles)		
Electric equipment of same	\$148,096 92	
Horses	1,605 50	
Total cost of equipment owned		149,702 42
Land and buildings:		
Real estate, buildings	338,823-92	
Total cost of land and buildings owned		338,823 92
Theatre Corperation of Portland, stock	1,000 00	
Total permanent investments		\$1,071,017 12
Cash and current assets:		
Cash	\$6,532 71	
Bills and accounts receivable	901 25	
Total cash and current assets		7,433 96
Total		\$1,078,451 08
LIABILITIES.		
Capital stock, common	\$493,966 70	
Funded debt		\$500,000 00
Current liabilities:		
Loans and bills payable	\$63,478 32	
Total current liabilities		63,478 32
Profit and loss balance-surplus		21,006 06
Total		\$1,078,451 08

## RAILROAD COMMISSIONERS' REPORT.

## CAPITAL STOCK.

Capital stock authorized by law, common	31,000,000 00		
Capital stock authorized by votes of company, common.	500,000 00		
Capita) stock issued aud outstanding, common		\$493,500	00
Scrip convertible into stock		466	70
Total capital stock liability		\$493,966	70
Number of shares issued and outstanding, common · 4,935			
Number of stockholders, common 115			
Number of stockholders in Maine, common 103			
Amount of stock held in Maine, common	\$430,566 70		
	1		

## FUNDED DEBT.

DESCRIPTION OF SECURITIES.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage bonds on all property and franchise	4 <u>1</u> %	May 1, 1913	\$500,000 00	\$22 <b>,</b> 500 00

## PORTLAND RAILROAD.

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## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		4,982,809
Number of passengers carried per mile of railway track operated	1	224,75
Number of round trips run		141,58
Number of car miles run		972,32
Average number of persons employed		21
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for trail	18	
Box passenger cars equipped for electric power	37	
Total		5
Open passenger cars equipped for trailer	20	
Open passenger cars equipped for electric power	36	
Total		56
Total passenger cars of all kinds		11
Number of all above cars with four wheels		90
Number of all above cars with six wheels		2
Number of all above cars with eight wheels		19
Construction, repair and other work cars		
Snow plows		13
Road machines		2
Levelers		2
Tower wagons	••••	2
Carts and snow sleds		e
Horses		28
Electric motors		140

367.

Railways Owned, Leased, Etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	22.17			22.17
Length of second track	6.75			6.75
Total length of main track	28.92	•••••	•••••	28.92

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

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MOTIVE	Power.	

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power only.	Total.
Length of railway line		22.17		22.17
Length of second track		6.75		6.75
Total length of main track		28.92		28.92

Names of the several cities and towns in which the railways operated by the company are located, Portland, Deering and Westbrook.

#### MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OF TRACE AT CROSSINGS.	
	Railroad.	Railway.
Crossings of company's railway with railroads at grade, viz:		
With Maine Central Railroad, Congress Street, Deering, near Stroudwater	$2 \\ 2 \\ 2$	1 1 1 1
With Portland and Rochester Railroad, Green St., Portland With Portland and Rochester Railroad, Green St., Portland With Portland and Rochester Railroad, Forest Avenue, Deering	2 1 1	1 2 1
Deering	2 4	1

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#### PORTLAND RAILROAD.

Killed and injured.		SES BEYONI N CONTROL
	Killed.	Injured.
Passengers		4
Employees		1
Other persons		1
Total		6

#### ACCIDENTS TO PERSONS.

#### STATEMENT OF EACH ACCIDENT.

July 14, 1896, woman injured by collision of cars. July 14, 1896, woman injured by collision of cars. November 25, 1896, woman injured by falling while alighting from car. April 23, 1897, man injured by falling while alighting from car. April 23, 1897, man (employee) injured while setting poles. June 22, 1897, man injured by collision of wagon with car.

24

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369

## RAILROAD COMMISSIONERS' REPORT.

## CORPORATE NAME AND ADDRESS OF THE COMPANY. Portland Railroad Company, 471 Congress street, Portland, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS. President—William R. Wood, Portland, Maine. Treasurer—E. A. Newman, Portland, Maine. General Counsel—Charles F. Libby, Portland, Maine. General Manager—E. A. Newman, Portland, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

William R. Wood, Portland, Maine.
Chas. F. Libby, Portland, Maine.
William G. Davis, Portland, Maine.
W. A. Wheeler, Cincinnati, Ohio.
Payson Tucker, Portland, Maine.
A. Whitney, Portland, Maine.
J. S. Ricker, Deering, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

WILLIAM R. WOOD, WM. G. DAVIS, CHARLES F. LIBBY, JOS. S. RICKER, AMMI WHITNEY,

Directors.

E. A. NEWMAN,

Treasurer.

E. A. NEWMAN, Superintendent.

#### STATE OF MAINE.

CUMBERLAND, SS. September 29, 1897.

Then personally appeared the above named William R. Wood, William G. Davis, Charles F. Libby, Joseph S. Ricker and Ammi Whitney, and E. A. Newman, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me,

JOHN T. FAGAN, Justice of the Peace.

## Report of the Portland and Cape Elizabeth Railway Company for the Year Ending June 30, 1897.

Gross income from operation	$\$58,364\ 35,467$	
Net income from operation\$383 44Advertising in cars.\$267 50	\$22,897	26
Total income from other sources than operation	650	94
Gross income above operating expenses	\$23,548	20
Interest and discount on unfunded debts and loans \$15,018 65 Taxes \$15,018 65 611 00		
Total charges and deductions from income	\$15,629	65
Net divisible income Dividends declared, $1\frac{1}{2}$ per cent on common stock	\$7,918 6,750	
Surplus for year ending June 30, 1897 Amount of surplus June 30, 1896	\$1,168 4,536	
Total surplus June 30, 1897	\$5,705	34

### GENERAL EXHIBIT FOR THE YEAR.

#### EARNINGS AND EXPENSES OF OPERATION.

		_
EARNINGS FROM OPERATION. Receipts from passengers carried. Receipts from carriage of mails and parcels	\$58,364	66
Receipts from carriage of mails and parcels	383	44
Receipts from advertising in cars	267	50
Gross income from operation	\$59,015	60
EXPENSES OF OPERATION.		
General expenses:		
Salaries of general officers and clerks General office expenses and supplies	\$3,040	
Insurance.	236 985	
insurance	900	14
Maintenance of roadway and bnildings:		
Repairs of road-bed and track	871	
Repairs of road-bed and track Repairs of electric line construction Removal of snow and ice	144	
Removal of snow and ice	466	49
Maintenance of equipment:		
Repairs of cars and other vehicles	299	98
Repairs of electric epuipment of cars	. 131	
Care of cars	1,814	$\overline{72}$
The appropriation expenses		
Transportation expenses: Cost of electric motive power	9,652	93
Wages and compensation of persons employed in conducting trans-	0,001	
portation	14,994	<b>28</b>
Damages for injuries to persons and property	65	
Tolls for trackage rights over other railways	200	00
Rentals of buildings and other property	300	00
Other transportation expenses, Casino expenses	2,264	07
Total operating expenses	\$35,467	40

## 372 • RAILROAD COMMISSIONERS' REPORT.

#### PROPERTY ACCOUNTS.

Extension of railway and tracks (length, 14,483 feet)	
New electric line construction (19,763 feet)	
Other additional rolling stock and vehicles, 1 snow plow.	

#### GENERAL BALANCE SHEET.

ASSETS.		
Property acquired by purchase for stock and bonds.		
Stock	\$456,000	00
Bonds	300,000	00
Other permanent improvements, general construction	57,059	89
Total permanent investments	\$807,059	89
LIABILITIES.		
Total capital stock	\$450,000	00
Funded debt	350,000	00
Current liabilities: Floating indebtedness for general construction		
Total current liabilities	3,421	95
Profit and loss balance-surplus	3,637	94
Total	\$807,059	88

## CAPITAL STOCK.

Total amount authorized by law :	\$450,000 00	
Total amount authorized by vote	450,000 00	
Capital stock issued and outstanding, common		\$450,000 00
Number of shares issued and outstanding, common 4,500		
Total number of stockholders 40		
Total stockholders in Maine 14		
Amount of stock held in Maine, common—shares 805		
Total stock held in Maine	\$80,500 00	

## PORTLAND AND CAPE ELIZABETH RAILWAY. 373

VOLUME OF TRAFFIC, ETC.	[	4.00			
Number of passengers carried during the year         Number of passengers carried per mile of railway track operated         Number of car miles run.         Number of car miles run. <t< th=""></t<>					
			Equipment Owned.	Number.	Total number.
			Box passenger cars equipped for electric power	10	
Open passenger cars equipped for electric power	16				
Total passenger cars of all kinds		36			
Trailer cars, 10; electric, 26; total		36			
Number of all above cars with four wheels		36			
Number of electric cars equipped with man-guards		36			
Snow plows		$^{2}$			
Snow sleds		1			
Single and tower wagon		2			
Electric motors		54			

Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
11.185			
3.221			
14.406			
.776			
15.182			
	$\begin{array}{r} 3.221 \\ \hline 14.406 \\ .776 \end{array}$	3.221 14.406 .776	3.221 14.406 .776

#### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line		11.185		
Length of second track		2.72		
Total length of main track	•••••	13.40		
Length of sidings, switches, etc		.77		
Total length, computed as single track		14.17		

System of electric motive power in use by the company, General Electric Company.

Names of the several cities and towns in which the railways operated by the company are located, city of Portland, towns of South Portland and Cape Elizabeth.

## PORTLAND AND CAPE ELIZABETH RAILWAY.

Grade Crossings with Railroads.	NUMBER O AT CRO		
	Railroad.	Railway	
crossings of company's railway with railroads at grade, viz:			
With Boston and Maine Railroad at Cape Elizabeth With Boston and Maine Railroad at Private Way With Boston and Maine Railroad at State and Commercial	1	1 1	
Streets	2	$^{2}$	
Streets	1	2	
cial Streets	2	<b>2</b>	
With Portland Railroad at Market and Middle Streets With Portland Railroad at Congress and Elm Streets	$\frac{2}{2}$	$1 \\ 1$	
Total number of tracks at crossings	11	10	

### MISCELLANEOUS.

### ACCIDENTS TO PERSONS.

Killed and Injured.		EIR OWN DUCT OR SSNESS.	
	Killed.	Injured.	
Passengers		1	
Other persons		1	
Total		2	

August 16, 1896—Albert N. Watson fell from car at power station, Knightville, his head striking pavement, causing scalp wound.

### CORPORATE NAME AND ADDRESS OF THE COMPANY.

Portland and Cape Elizabeth Railway Company, 12 Monument Square, Portland, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President –J. S. Winslow, 135 Commercial Street, Portland, Maine. Vice-President—Thos. S. Krutz, 35 Wall Street, New York. Treasurer—H. R. MacLeod, 12 Monument Square, Portland, Maine. Auditor—A. S. Macreadie, 12 Monument Square, Portland, Maine. Clerk of Corporation—H. R. Macleod, 12 Monument Square, Portland, Maine. General Counsel—Clarence Hale, 39 Exchange Street, Portland, Maine. General Manager—H. R. MacLeod, 12 Monument Square, Portland, Maine. Superintendent—A. S. Macreadie, 12 Monument Square, Portland, Maine.

### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

J. S. Winslow, Portland, Maine. Thos. S. Krutz, New York. H. R. MacLeod, Portland, Maine. A. S. Macreadie, Portland, Maine. Clarence Hale, Portland, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

THOS. S. KRUTZ, H. R. MACLEOD, J. S. WINSLOW, CLARENCE, HALE, A. S. MACREADIE, Directors. H. R. MACLEOD, Treasurer. A. S. MACREADIE, Superintendent.

### STATE OF MAINE.

CUMBERLAND, SS. Portland, September 7, 1897.

Then personally appeared the above named Thomas S. Krutz, H. R. MacLeod, J. S. Winslow, Clarence Hale and A. S. Macreadie, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me,

EDWARD K. MILLIKEN, Justice of the Peace.

## Report of the Rockland, Thomaston and Camden Street Railway Company for the Year Ending June 30, 1897.

Gross income from operation Operating expenses	
Net income from operation	\$25,692 91
Interest on funded debt Interest and discount on unfunded debts and loans Taxes	
Total charges and deductions from income	14,457 69
Net divisible income	\$11,235 22
Surplus for year ending June 30, 1897 Amount of surplus June 30, 1896	$     \begin{array}{r}       11,235 & 22 \\       33,518 & 49     \end{array} $
Total surplus June 30, 1897	\$44,753 71

## GENERAL EXHIBIT FOR THE YEAR.

### EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION. Receipts from passengers carried Receipts from carriage of mails and parcels Receipts from tolls for use of tracks by other companies. Receipts from entals of buildings and other property. Receipts from carriage of freight. Receipts from advertising in cars Cother earnings from operation: Cother earnings from operation: Cother sold Discounts	$\begin{array}{r} \$46,898 & 6\\ 1,643 & 4\\ 659 & 2\\ 44 & 1\\ 4,727 & 9\\ 356 & 2\\ 373 & 1\\ 12,050 & 4\\ 28 & 5\end{array}$	10 26 17 16 15 10 12
Gross income from operation	\$66,781 7	6
EXPENSES OF OPERATION.		
General expenses: Salaries of general officers and clerks Insurance	\$1,778 0 1,514 3 1,544 6	35
Maintenance of roadway and buildings: Repairs of road-bed and track and cleaning track Repairs of electric line construction Removal of snow and ice Repairs of buildings	4,969 8 566 0 554 0 259 7	98 98
Maintenance of equipment: Repairs of cars and other vehicles	2,781 0 619 0	
Transportation expenses: Cost of electric motive power Wages and compensation of persons employed in conducting trans- portation. Damages for injuries to persons and property Station lighting. Rentals of buildings and other property Other transportation expenses	$\begin{array}{c} 12.639 \ 1'\\ 8,878 \ 8\\ 64 \ 6\\ 770 \ 1'\\ 49 \ 5'\\ 4,009 \ 6\end{array}$	50 15 2 19
Total operating expenses	\$41,088 8	5

## PROPERTY ACCOUNTS.

## ADDITIONS AND DEDUCTIONS DURING THE YEAR.

Additions:		
Miscellaneous	\$261 69	
Total additions to property accounts		\$261 6 <b>9</b>
	1	1

## GENERAL BALANCE SHEET.

2

ASSETS.		
Total permanent investments, construction account		\$318,070 27
Cash and current assets:		
Cash	\$228 63	
Bills and accounts receivable	1,653 31	
Total cash and current assets		
Miscellaneous assets:		
Materials and supplies	\$4,492 01	
Permanent improvements	1,058 37	
Total miscellaneous assets		5,550 38
Total		\$325,502 59
LIABILITIES.		
*Capital stock.		
Funded debt		\$250,000 00
Current liabilities:		
Loans and bills payable	\$30,000 00	
Rentals due July 1	7 09	
Miscellaneous current liabilities	741 79	
Total current liabilities		30,748 88
Profit and loss balance-surplus		44,753 71
Total	· ·	\$325,502,59

\* \$250,000 of stock has been issued and is outstanding.

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## CAPITAL STOCK.

Capital stock authorized by law, common	\$300,000 00	
Capital stock authorized by votes of company, common	250,000 00	
Capital stock issued and outstanding, common		\$250,000 00
Total capital stock liability		250,000 00
Number of shares issued and outstanding, common . 2,500		
Number of stockholders, common		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common	\$249,000 00	

## FUNDED DEBT.

Description of Securities.	Rate of	Date of	A mount	Interest paid
	interest.	maturity.	outstanding.	during year.
First mortgage bonds	5%	May 1, 1822	\$250,000 00	\$12,500 00

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ETC.		
Number of passengers carried during the year		937,973
Number of passengers carried per mile of railway track operated		58,363
Number of round trips run		8,461
Number of car miles run		269,059
Average number of persons employed	•••••	49
Equipment Owned.	Number.	Total Number.
Box passenger cars equipped for electric power Open passenger cars equipped for electric power Open passenger cars, trails	8	7
Total		10
Total passenger cars of all kinds		17
Electric Number of all above cars with 4 wheels Number of all above cars with 8 wheels Snow plows. Other rolling stock—Two 8 wheel flats; one 4 wheel box; one 8 wheel motor freight Electric motors		$\begin{array}{c}1\\7\\1\\2\\4\\22\end{array}$
	, 1	

Railways Owned, Leased, Etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	15.90			15.90
Length of second track	.57			.57
Total length of main track	16.47		•••••	16.47

## DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

\_\_\_\_\_

### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power only.	Total.
Length of railway line		15.90		15.90
Length of second track		.57		.57
Total length of main track		16.47		16.47

System of electric motive power in use by the company, General Electric Company and Edison.

Names of the several cities and towns in which the railways operated by the company are located, Thomaston, Rockland, Rockport and Camden.

### MISCELLANEOUS.

Grade Crossings with Railroads.		OF TRACKS OSSINGS.
		Railway.
Crossings of company's railway with railroads at grade,viz: With Rockport Railroad	$\begin{array}{c} 1\\ 1\\ 1\end{array}$	1 1 1 1 1 1
Total number of taacks at crossings	9	8

## ROCKLAND, THOMASTON AND CAMDEN STREET RAILWAY. 381

CORPORATE NAME AND ADDRESS OF THE COMPANY. Rockland, Thomaston and Camden Street Railway Company, Rockland, Maine.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—Geo. E. Macomber, Augusta, Maine. Treasurer—A. D. Bird, Rockland, Maine. Clerk of Corporation—H. M. Heath, Augusta, Maine. Superintendent—Thomas Hawken, Rockland, Maine.

## NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

Geo. E. Macomber, Augusta, Maine.
John F. Hill, Augusta, Maine.
H. L. Shepherd, Rockport, Maine.
S. M. Bird, Rockland, Maine.
W. T. Cobb, Rockland, Maine.
W. S. White, Rockland, Maine.
E. K. O'Brien, Thomaston, Maine.

We hereby certify that the statements contained in the foregoing report are full, just and true.

GEORGE E. MACOMBER, JOHN F. HILL, SIDNEY M. BIRD, WILLIAM T. COBB, E. K. O'BRIEN, H. L. SHEPHERD, W. S. WHITE, Directors.

A. D. BIRD,

Treasurer.

THOMAS HAWKEN,

Superintendent.

### STATE OF MAINE.

KENNEBEC, SS. August 4, 1897.

Then personally appeared the above named George E. Macomber and John F. Hill, and severally made oath that the foregoing certificate by them subscried is, to the best of their knowledge and belief, true.

CHAS. R. WHITTEN, Justice of the Peace.

KNOX, SS. September 22, 1897.

Then personally appeared the above named Sidney M. Bird, William T. Cobb, E. K. O'Brien, H. L. Shepherd, W. S. White, Thomas Hawken and A. D. Bird, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledg and belief, true.

Before me,

Before me.

W. ERNEST HOLMAN, Notary Public.

## Report of the Skowhegan and Norridgewock Railway and Power Company for the Year Ending June 30, 1897.

Gross income from operation	\$4,882 54 4,823 45
Net income from operation	\$59 09 53 86
Surplus for year ending June 30, 1897	
Total deficit June 30, 1897	\$529 02

## GENERAL EXHIBIT FOR THE YEAR.

## EARNINGS AND EXPENSES OF OPERATION.

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EARNINGS FROM OPERATION. Receipts from passengers carried Receipts from carriage of mails and parcels	\$4,610 6 271 8
Gross income from operaiton	\$4,882 5
EXPENSES OF OPERATION. General expenses: Insurance Other general expenses, coal, water and incidentals	
Maintenance of roadway and buildings: Repairs of road-bed and track Repairs of electric line construction Removal of snow and ice.	$\begin{array}{c} 346 & 7 \\ 25 & 3 \\ 182 & 3 \end{array}$
Maintenance of equipment: Repairs of cars and other vehicles Repairs of electric equipment of cars Oil and waste	$egin{array}{c} 128 & 8 \ 25 & 3 \ 27 & 4 \end{array}$
Transportation expenses: Cost of electric motive power	1,200 0 2,488 9 55 0
Total operating expenses	\$4,823 4

ASSETS.	
Total cost of land and buildings, railway and equipment owned.	\$58,000 00
Cash and current assets:	
Cash	500 00
Miscellaneous assets:	
Materials and supplies	1,000 00
Profit and loss balance-deficit	40,500 00
Total	\$100,000 00
LIABILITIES.	
Total capital stock	\$50,000 00
Funded debt	50,000 00
Total	\$100,000 00

### GENERAL BALANCE SHEET.

### CAPITAL STOCK.

Capital stock authorized by law, common	\$50,000 00	
Capital stock authorized by vote of company, common		
Total capital stock outstanding		\$50,000 00
Number of shares issued and outstanding, common. 500		φ30,000 00
Number of stockholders common 14		
Number of stockholders in Maine, common		
Amount of stock held in Maine, common		
	<b>\$1</b> ,000 00	

## REAL ESTATE MORTGAGES.

Road and equipment mortgaged; interest, six per cent; amount, \$50,000.

Description of securities.	Rate of interest.	Date of maturity.	Amount outstanding.	Interest paid during year.
Bonds	6%	1914	\$50,000 00	

## FUNDED DEBT.

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OF TRAFFIC, ÉTC.	1	
Number of passengers carried during the year		48,836
Number of passengers carried per mile of railway track operated		8,139
Number of round trips run		2,912
Number of car miles run		34,944
Average number of persons employed		6
EQUIPMENT OWNED.	Number.	Total number.
Box passenger cars equipped for electric power	2	
Open passenger cars equipped for electric power	3	
Total passenger cars of all kinds		5
Number of all above cars with four wheels		5
Construction, repair and other work cars		2
Snow plows		1
Electric motors		1

Railway Owned.	Owned.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	5.75	[. <b>.</b>		5.75

## DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

System of electric motive power in use by the company, Westinghouse. Names of the several cities and towns in which the railways operated by the company are located, Skowhegan and Norridgewock.

### MISCELLANEOUS.

Grade Crossings with Railroads.		OF TRACKS OSSING.	
	Railroad.	Railway.	
Crossings of company's railway with railroads at grade: With Maine Central at Skowhegan	2	1	

CORPORATE NAME AND ADDRESS OF THE COMPANY. Skowhegan and Norridgewock Railway and Power Company, Skowhegan, Me.

### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—W. H. Wildes, Skowhegan, Maine. Vice-President—C. A. Marston, Skowhegan, Maine. Treasurer—I. C. Libby, Waterville, Maine. Clerk of Corporation—A. R. Bixby, Skowhegan, Maine. General Counsel—S. J. Walton, Skowhegan, Maine. General Manager—A. F. Gerald, Fairfield, Maine. Superintendent—E. A. Longfellow, Skowhegan, Maine.

#### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

A. F. Gerald, Fairfield, Maine.

I. C. Libby, Waterville, Maine.

C. A. Richardson, Worcester, Mass.

W. H. Wildes, Skowhegan, Maine.

A. R. Bixby, Skowhegan, Maine.

C. A. Marston, Skowhegan, Maine.

L. C. Emery, Skowhegan, Maine.

S. A. Dinsmore, Boston, Mass.

H. C. Goodenough, Brighton, Mass.

We hereby certify that the statements contained in the foregoing report are full, just and true.

A. F. GERALD,

I. C. LIBBY,

Directors.

I. C. LIBBY,

Treasurer.

#### STATE OF MAINE.

KENNEBEC, SS. Waterville, October 22, 1897.

Then personally appeared the above named A. F. Gerald and I. C. Libby, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me,

R. E. ATTWOOD, Notary Public.

## Report of the Somerset Traction Company for the Year Ending June 30, 1897.

### GENERAL EXHIBIT FOR THE YEAR.

Gross income from operation	\$9,997	02
Operating expenses	5,177	04
Net income from operation	\$4,819	98
Taxes accrued September 1, 1896, to June 30, 1897	57	33
Net divisible income	\$4,762	65
Surplus for year ending June 30, 1897	4,762	65
Amount of surplus June 30, 1896	605	95
Total surplus June 30, 1897	\$5,368	60

EARNINGS AND EXPENSES OF OPERATION.

EARNINGS FROM OPERATION.		
Receipts from passengers carried	\$9,690	71
Receipts from carriage of mails and parcels	306	31
Total income from operation	\$9,997	02
EXPENSES OF OPERATION.		
General expenses:		
General office expenses and supplies	<b>\$</b> 82	59
Other general expenses, taxes, twine, express, freight, oil, etc .	625	i 8 <b>4</b>
Maintenance of roadway and buildings:		
Removal of snow and ice	9	00
Repairs of buildings	50	07
Transportation expenses:		
Cost of electric motive power	1,000	00
Wages and compensation of persons employed in conducting transportation.	3,363	3 14
Other transportation expenses: Transfers and teaming between Maine Central and Somerset Traction Companies cars	46	<b>3 4</b> 0
Total operating expenses	5,177	04

## PROPERTY ACCOUNTS.

Additional rolling stock and vehicles	\$864 90
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ASSETS. Railway:		
Roadbed and tracks	\$47,397 92	
Electric line construction, including poles, wiring, feeder lines, etc	17,992 18	
Interest accrued during construction of railway	55 56	
Salaries, engineering and other expenses incident to con- struction	1,495 98	
Total cost of railway owned		\$66,941 64
Equipment:		
Cars and other rolling stock and vehicles	\$8,717 81	
Electric equipment of same	4,675 83	
Other items of equipment	176 05	
Total cost of equipment owned		13,569 69
Land and buildings:		
Land necessary for operation of railway	\$ 911 06	
Electric power stations, including equipment	6,536 24	
Other buildings necessary for operation of railway	1,330 30	
Total cost of land and buildings owned		8,777 60
Total permanent investments		\$89,288 <b>93</b>
Cash and current assets:		
Bills and accounts receivable		1,250 70
Total	• • • • • • • • • • • •	\$90,539 63
LIABILITIES.		
Real estate mortgages	\$75,000 00	
Current liabilities:		
Loans and bills payable	10,113 70	
Total current liabilities		\$85,113 70
Faxes accrued and not yet due		57 33
Profit and loss balance—surplus		5,368 60
Total		\$90,539 63
	1	

## GENERAL BALANCE SHEET.

## SOMERSET TRACTION COMPANY.

## CAPITAL STOCK.

Capital stock authorized by law, common	\$200,000 00	
Capital stock authorized by votes of company, common	75,000 00	

### FUNDED DEBT.

DESCRIPTION OF SECURITIES.	Rate of	Date of	Amount	Interest paid
	interest.	maturity.	outstanding.	during year.
Real estate mortgages	5%	May 1, 1916	\$75,000 00	

## REAL ESTATE MORTGAGES.

All the property of the corporation; interest 5 per cent; mortgage due May 1 1916; amount, \$75,000 00.

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

	1	
VOLUME OF TRAFFIC, ETC.		90,253
Number of passengers carried during the year		
Number of passengers carried per mile of railway track operated.		8,205
Number of round trips run		3,105
Number of car miles run		69,021
Average number of persons employed		9
Equipment Owned.	Number.	Total number.
Box passenger cars equipped for electric power		3
Open passenger cars equipped for electric power		4
Total passenger cars of all kinds		7
Number of all above cars with four wheels		7
Snow plows		1
Other rolling stock-cars		3
Electric motors		18

Railway owned, leased, etc.	Owned- miles.	Held under lease or contract.	Trackage over other railways.	Total.
Length of railway line	11			11
MOTIVE POWER.				
Length of railway line		11		11

## DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

System of electric motive power in use by the company, General Electric Company.

Names of the several cities and towns in which the railways operated by the company are located, Skowhegan and Madison.

Operation on five and one-half miles additional, commenced August 15, 1896.

## SOMERSET TRACTION COMPANY.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Somerset Traction Company, Skowhegan, Maine.

#### NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—R. B. Shepherd, Skowhegan, Maine. Treasurer—T. H. Anderson, Skowhegan, Maine. Clerk of Corporation—J. O. Smith, Skowhegaa, Maine. General Manager—R. B. Shepherd, Skowhegan, Maine. Superintendent—R. B. Shepherd, Skowhegan, Maine.

### NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

R. B. Shepherd, Skowhegan, Maine.
Lewis Anderson, Skowhegan, Maine.
T. H. Anderson, Skowhegan, Maine.
J. O. Smith, Skowhegan, Maine.
A. G. Blunt, Skowhegan, Maine.
J. P. Oak, Skowhegan, Maine.
S. W. Gould, Skowhegan, Maine.

We hereby certify that the statements contained in the foregoing report are full just and true.

R. B. SHEPHERD, LEWIS ANDERSON, JOS. P. OAK, J. O. SMITH, T. H. ANDERSON, S. W. GOULD, A. G. BLUNT, Directors. T. H. ANDERSON,

Treasurer.

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### STATE OF MAINE.

SOMERSET, SS. September 8, 1897.

Then personally appeared the above named R. B. Shepherd, Lewis Anderson, J. O. Smith, S. W. Gould, Jos. P. Oak, A. G. Blunt and T. H. Anderson, and severally made oath that the foregoing certificate by them subscribed is, to the best of their knowledge and belief, true.

Before me, EDWARD F. DANFORTH. Justice of the Peace.

392

## Report of the Waterville and Fairfield Railway and Light Company for the Year Ending June 30, 1897.

Gross income from operation		\$19,121	25
Operating expenses		16,298	04
Net income from operation		\$2,832	21
Charges upon income accrued during the year:			
Interest on funded debt	\$600 00		
Taxes	852 27		
Payments to sinking and other special funds	3,500 00		
Total charges and deductions from income		10,352	27
Deficit for year ending June 30, 1897		\$7,519	96
Amount of surplus June 30, 1896		8,420	68
Total surplus June 30, 1897		\$900	72

## GENERAL EXHIBIT FOR THE YEAR.

## EARNINGS AND EXPENSES OF OPERATION.

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EARNINGS FROM OPERATION. Receipts from passengers carried Receipts from rentals of buildings and other property	\$19,121 200	
Gross income from operation	\$19,321	15
EXPENSES OF OPERATION. General expenses: Salaries of general officers and clerks Insurance Other general expenses	\$624 474 6,892	86
Maintenance of roadway and buildings: - Repairs of road-bed and track	239	90
Transportation expenses: Wages and compensation of persons employed in conducting transportation Rentals of buildings and other property	6,728 1,337	
Total operating expenses	\$16,298	04

ASSETS.	
Total permanent investments	\$56,863 45
Cash and current assets:	
Bills and accounts receivable	4,428 13
Total cash and current assets	\$61,291 58
Materials and supplies	1,000 00
Total	\$122,583 16
LIABILITIES.	
Capital stock	\$36,000 00
Matured interest coupons unpaid (including coupons due July 1)	4,700 00
Profit and loss balance-surplus	81,883 16
Total	\$122,583 16

### CAPITAL STOCK.

Capital stock authorized by law, common	\$200,000	
Capital stock authorized by votes of company, common	36,000	
Capital stock applied to rallway	•••••	\$36,000 <b>00</b>
Number of shares issued and outstanding, common 360		
Number of stockholders, common 41		
Number of stockholders ir Maine, common		
Total stock held in Maine	\$36,000 00	

## REAL ESTATE MORTGAGES.

Bond mortgage on whole property; interest, 6 per cent; mortgage due, 2011; amount, \$36,600; interest paid during year, \$2,160.

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Description of Securities.	Rate of interest.	Date of maturity.	A mount outstanding.	Interest paid during year.
Waterville Electric Light Company, Fair- field Electric Light & Power Company, Waterville & Fairfield R. R. Company \$200,000 is bonded debt upon the three companies, of which amount under	6%	2011		
consolidation and purchase \$36,000 was applied to purchase of W. & F. R'y Co.			\$36,000 00	\$2,160 00

### FUNDED DEBT.

## VOLUME OF TRAFFIC-DESCRIPTION OF EQUIPMENT.

VOLUME OE TRAFFIC, ETC.		
Number of passengers carried during the year		
Number of passengers carried per mile of railway track operated		88,252
Number of round trips run		11,680
Number of car miles run		50,613
Average number of persons employed		11
Equipment Owned.	Number.	Total number.
Box paseenger cars equipped for electric power	3	
Open passenger cars equipped for trailer	3	
Open passenger cars equipped for electric power	2	
Total passenger cars of all kinds		8
Number of all above cars with four wheels		8
Snow plows		1
Barges		1
Horses		1
Harnesses—single		1

## WATERVILLE AND FAIRFIELD RAILWAY.

Railway owned, leased, etc.	()wned- miles.	Held undsr lease or contract.	Trackage over other railways.	Total.
Length of railway line	4.36			4.36
Length of sidings, switches, etc				.073
Total length computed as single track				4.433

### DESCRIPTION OF RAILWAYS OWNED AND OPERATED.

#### MOTIVE POWER.

Railway Operated.	By horse power only.	By electric power only.	By horse and electric power.	Total.
Length of railway line Length of sidings, switches, etc Total length, computed as single track		4.36 .073 4.433	·····	

System of electric motive power in use by the company, Westinghouse.

Names of the several cities and towns in which the railways operated by the company are located, Waterville and Fairfield, Maine.

MISCELLANEOUS.

Grade Crossings with Railroads.	NUMBER OF TRACKS AT CROSSING.		
C C	Railroad.	Railway.	
Crossings of company's railway with railroads at grade: With Maine Central Railroad at College Avenue, Water. ville With Maine Central at Main Street, Fairfield With Maine Central at brick yard, Waterville Total number of tracks at crossings	2 1 1 	1 1 1 3	

## GENERAL REMARKS AND EXPLANATIONS.

The Maine Central Railroad has three separate crossings over which the Waterville and Fairfield tracks cross, two in Waterville and one in Fairfield.

Waterville and Fairfield Railroad Company deposited interest on bonds on account of being obliged to put up sinking fund ten per cent of gross earnings. The company has been reorganized by issuing (\$240,000) two hundred and forty thousand dollars of new bonds at five per cent, which does not increase interest account and gives the company forty thousand dollars of new money to construct auxiliary steam plant and to put in three more water wheels in the Nye Water Power. The new company leave out the sinking fund.

CORPORATE NAME AND ADDRESS OF THE COMPANY. Waterville and Fairfield Railway and Light Company.

NAMES AND BUSINESS ADDRESS OF PRINCIPAL OFFICERS.

President—I. C. Libby, Waterville, Maine. Treasurer—I. C. Libby, "Acting," Waterville, Maine. Clerk of Corporation—Wm. T. Haines, Waterville, Maine. General Counsel—Wm. T. Haines, Waterville, Maine. General Manager—I. C. Libby, Waterville, Maine. Superintendent—W. P. Libby, Waterville, Maine.

NAMES AND RESIDENCE OF BOARD OF DIRECTORS.

I. C. Libby, Waterville, Maine.
W. T. Haines, Waterville, Maine.
A. F. Gerald, Fairfield, Maine.
S. A. Nye, Fairfield, Maine.

396

We hereby certify that the statements contained in the foregoing report are full, just and true.

I. C. LIBBY,

Director.

I. C. LIBBY, Acting Treasurer. W. P. LIBBY, Superintendent.

### STATE OF MAINE.

KENNEBEC, SS. Waterville, November 9, 1897.

Then personally appeared the above named I. C. Libby and made oath that the foregoing certificate by him subscribed is, to the best of his knowledge and belief, true. Before me, R. E. ATTWOOD, Notary Public.

Appropriation		\$3,200 00
Stationery, etc	\$338 77	
Express	176 02	
Magazines	100 45	
Postage	232 13	
Telegraph expense	28 59	
Map work, etc	107 50	
Stenography	137 21	
Clerk hire	314 64	
Miscellaneous, office	206 00	
Incidental Expenses of Commissioners and Clerk in Discharge of Official Duties.		
J. B. Peaks	388 60	
Benj. F. Chadbourne	595 50	
Frederic Danforth	474 16	
E. C. Farrington	77 75	\$3,177 35
Unexpended		. 22 68
		\$3,200 0

## EXPENSE.

## INDEX.

PAG	ю
Aroostook Northern Railroad; articles of association, approved, Part II 64-6	37
Location approved, Part II	92
Crossing of highways, Part II 104-10	9
Certificate for operation, Part II 13	
	23
	42
History, organization, officers, annual returns. See Appendix 309-31	
Bangor and Aroostook Railroad; physical condition, Part I 27-2	29
History, organization, officers, annual returns. See Appendix 3-1	16
Branch track, Sheridan Plantation, Part 11	11
Taking land, Ashland Branch, Part II 17-1	19
Branch track, Sheridan Plantation, Part II 22-3	23
Branch track, Sheridan Plantation, Part II 24-5	
Branch, Log and Spur, Sheridan Plantation, Part II 34-5	
Taking land, Ashland Branch, Part II 36-5	
Bangor, Hampden and Winterport Railway; certificate, Bangor to Stearn's	JC .
Mills, Part II	8
	15
	24
	42
History, organization, officers, annual returns. See Appendix 314-3	18
Crossing, Bangor Street Railway, Bangor, Part II	<b>1</b> 6
Extension, West Market Square, Part II	64
Bangor Street Railway; physical condition, Part 1	43
History, organization, officers, annual returns. See Appendix 319-33	24
Extension in Bangor, Part II	8
	43
History, organization, officers, annual returns. See Appendix 325-3	
	44
History, organization, officers, annual returns. See Appendix 330-3	
Boston and Maine Railroad; physical condition, Part I 29-5	
Highway crossing, Old Orchard, Part II	
	38
History, organization, officers, annual returns. See Appendix 45-	
Extension, approved, Part II 19-4	<b>21</b>
	44
History, organization, officers, annual returns. See Appendix 336-3	39
Calais Street Railway; physical condition, Part I	44
History, organization, officers, annual returns. See Appendix 340-3	44
C. Alter Destruction and and alter 1911 Destruction	31
History, organization, officers, annual returns. See Appendix 56-	
	47
History, organization, officers, annual returns. See Appendix 371-3	±1 70
Extension double track. Part II	10

## INDEX.

	PAGE
Franklin and Megantic and Kingfield and Dead River Railrords; physical	
condition, Part I	39
History, organization, officers, annual returns: See Appendix	69 - 81
Franklin, Somerset & Kennebec Railroad, crossing highways, Part II	121 - 125
Fryeburg Horse Railroad; physical condition, Part I	45
History, organization, officers, annual returns. See Appendix	
Georges Valley Railroad; physical condition, Part I	32
History, organization, officers, annual returns. See Appendix	
Grand Trunk Railway: physical condition, Part I	32
History, organization, officers, annual returns. See Appendix	92 - 105
Highway crossing, Paris, Part II	61-63
Crossing by Portland and Yarmouth Electric Railway, Part II	82-86
Accident, investigation of, Danville, Part II	
Kennebec Central Railroad; physical condition, Part I	39
History, organization, officers, annual returns. See Appendix	
Lewiston and Auburn Horse Railroad; physical condition, Part I	45
History, organization, officers, annual returns. See Appendix	
Lime Rock Railroad; physical condition, Part I	33
History, organization, officers, annual returns. See Appendix	
Crossing streets, Rockland, Part II	67-70
Maine Central Railroad, physical condition, Part I	33-34
History, organization, officers, annual returns. See Appendix	
Highway crossing, Danforth, Part II	3-4
Crossing by Portland Railroad, Deering, Part II	6-7
Highway crossing, Jay, Part II	11
Highway crossings, Waldo, Part II	50-53
Accident, investigation, Danville, Part II	
Monson Railroad; physical condition, Part I	40
History, organization, officers, annual returns. See Appendix	
Mousam River Railroad; physical condition, Part I	45
History, organization, officers, annual returns. See Appendix	304-308 46
Norway and Paris Street Railway; physical condition, Part I	
Oxford Central Electric Railroad, articles of association approved, Part II,	25-29
Location approved, Part II	20-29 87
Construction commenced, Part I	25
Oxford County Railroad, articles of association approved, Part II	54-60
Location, action of the Board, Part II	
Patten and Sherman Railroad; physical condition, Part I	105-11 <del>4</del> 34
History, organization, officers, annual returns. See Appendix	
Penobscot Central Railroad; physical condition, Part I	25
Articles of Association, approved, Part II	13-16
Location approved, Part II	39-45
Crossing M. C. R. R. in Bangor, Part II	47 - 49
Extension to steamboat wharf, Part II	87
Phillips and Rangeley Railroad; physical condition, Part I	40
History, organization, officers, annual returns. See Appendix	173-184
Portland and Cape Elizabeth Railway; physical condition, Part I	47
History, organization, officers, annual returns. See Appendix	371 - 376
Extension of line to Cottage Road, Part II	60
Portland Railroad; physical condition, Part I	46
History, organization, officers, annual returns. See Appendix	
Crossing M. C. R. R., Deering, Part II	6-7
Extension to Allen's Corner, Part II	61
Portland and Rochester Railroad; physical condition, Part I	<b>3</b> 4–35
History, organization, officers, annual returns. See Appendix	
Crossing Washington street, Portland. Part II	74-79

	PAGE
Portsmouth, Kittery and York Street Railway; physical condition, Part I.	25
Crossing of bridges on line, Part II	93-95
Certificate for operation, Part II	96
Crossing York Harbor and Beach Railroad, Part II	97-99
Portland and Yarmouth Electric Railway; physical condition, Part I	26
Crossing Grand Trunk Railway, Deering, Part II	79-81
Portland and Rumford Falls Railway; physical condition, Part I	35
History, organization, officers, annual returns. See Appendix	200-214
Certificate, extension, to Peterson's Rips, Part II	5
Certificate, extension, Peterson's Rips to Otis Falls, Part II	88
Branch constructed, Part I	24
Accident, investigation of, Part II	136-138
Rockland, Thomaston and Camden Street Railway; physical condition,	
Part I	47
History, organization, officers, annual returns. See Appendix	377-381
Crossing Lime Rock Railroad, Rockland, Part II	89-90
Extension in Rockland, Part II	91
Rockport Railroad; physical condition, Part I	41
History, organization, officers, annual returns. See Appendix	215-222
Rumford Falls and Rangeley Lakes Railroad; physical condition, Part 1	
History, organization, officers, annual returns. See Appendix	
Certificate, extension to Bemis, Part II	
Saco River Electric Railroad; articles of association, approved, Part II	70-73
, , , , , , , , , , , , , , , , , , , ,	118-120
Reference to organization, etc., Part I	
Sanford and Cape Porpoise Railway; articles of association, approved.	
Part II	99-103
Location, approved, Part II	131-132
Reference to organization, etc., Part I	
Sandy River Railroad; physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Sebasticook and Moosehead Railroad; physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Skowhegan and Norridgewock Railway; physical condition, Part I	48
History, organization, officers, annual returns. See Appendix	
Somerset Railway; physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Somerset Traction Company, Part I	
History, organization, officers, annual returns. See Appendix	
Extension in Madison, Part II.	
St. Croix and Penobscot Railroad; physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Washington County Railroad:	
Location changed, Part II	. 115-117
Waterville and Fairfield Railway; physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Wiscasset and Quebec Railroad, physical condition, Part I	
History, organization, officers, annual returns. See Appendix	
Crossing M. C. R. R., Burnham Junction, Part II.	
York Harbor and Beach Railroad; physical condition, Part 1	
History, organization, officers, annual returns. See Appendix	
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