GENERAL TABLES

TABLE 92.—AVERAGE NUMBER OF EMPLOYEES AND TOTAL SALARIES

[This table does not include reports for 20 companies

	STATE.	Number of companies.	SALARIED OFFICIALS AND CLERKS.							
			Total.		General officers.		Other officers, managers, superintendents, etc.		Clerks.	
			Average number.	Salaries.	Average number.	Salaries.	Average number.	Salaries.	Average number.	Salaries.
1	United States	797	7,128	$7,439,716	1,480	$2,990,745	1,327	$1,819,166	4,321	$2,629,805
2	Alabama	9	57	65,245	12	24,701	12	21,940	33	18,604
3	Arkansas	7	23	18,250	8	9,099	6	3,642	9	5,509
4	California	34	255	309,822	48	103,628	61	99,811	146	106,383
5	Colorado	7	74	87,737	18	38,813	12	18,456	44	30,468
6	Connecticut	21	185	221,561	56	127,904	28	33,345	101	60,312
7	Delaware	3	15	11,581	9	6,400	2	2,460	4	2,721
8	Florida	6	37	39,981	12	18,398	8	9,831	17	11,752
9	Georgia	10	72	101,911	20	46,222	18	35,070	34	20,619
10	Illinois	48	535	669,518	97	237,995	88	152,173	350	279,350
11	Indiana	26	176	181,167	52	93,060	30	35,000	94	53,107
12	Iowa	22	87	88,229	29	47,738	13	14,623	45	25,868
13	Kansas	11	30	25,184	17	16,590	5	4,730	8	3,864
14	Kentucky	12	59	73,259	25	44,832	11	11,099	23	17,328
15	Louisiana	8	62	86,723	20	53,567	6	8,649	36	24,507
16	Maine	19	65	57,218	20	22,998	11	14,064	34	20,156
17	Maryland	10	156	126,742	14	40,909	10	13,499	132	72,334
18	Massachusetts	74	896	912,549	131	266,635	236	273,777	529	372,137
19	Michigan	24	256	262,802	53	125,835	49	58,094	154	78,873
20	Minnesota	5	88	110,755	9	43,234	15	29,995	64	37,526
21	Mississippi	5	21	17,699	11	12,959	1	300	9	4,440
22	Missouri	16	272	340,013	33	136,140	86	103,116	153	100,757
23	Montana	5	14	20,825	5	11,150	1	1,600	8	8,075
24	Nebraska	4	22	26,610	10	17,007	1	1,875	11	7,728
25	New Hampshire	7	25	20,588	8	9,088	5	5,924	12	5,576
26	New Jersey	25	276	251,795	53	107,036	50	57,763	173	86,996
27	New York	96	1,221	1,127,405	188	428,451	136	203,610	897	495,344
28	North Carolina	7	42	28,767	15	14,275	5	6,625	22	7,867
29	Ohio	62	563	541,576	131	269,697	91	118,452	341	153,427
30	Oregon	6	35	44,207	10	20,733	8	10,965	17	12,509
31	Pennsylvania	97	771	799,725	152	222,921	183	297,497	436	279,307
32	Rhode Island	7	37	44,456	10	25,777	4	3,324	23	15,355
33	South Carolina	7	40	31,212	13	17,260	12	9,386	15	4,566
34	Tennessee	8	49	64,872	16	32,075	11	18,054	22	14,743
35	Texas	17	66	92,603	25	56,623	13	16,154	28	19,826
36	Utah	3	11	15,600	4	9,900	3	3,260	4	2,440
37	Vermont	9	25	13,733	13	6,046	6	5,720	6	1,967
38	Virginia	16	106	78,883	47	42,152	18	17,706	41	18,525
39	Washington	8	89	109,143	24	50,775	9	19,580	56	38,788
40	West Virginia	8	46	46,277	13	26,284	10	6,820	23	13,173
41	Wisconsin	17	173	146,346	30	53,591	28	32,443	115	60,312
42	All other states[1]	11	96	127,647	19	52,247	25	38,734	52	36,666
43	Hawaii and Porto Rico	5	22	25,179	9	8,959	2	5,800	11	10,420

[1] Includes states having less than 3 companies, in order that the operations of individual companies may not be disclosed. These companies are distributed as follows: Arizona, 1; District of Columbia, 2 (8 reports); Idaho, 1; New Mexico, 1.

AND WAGES, OPERATING COMPANIES, BY STATES: 1902.

which failed to furnish this information.]

WAGE-EARNERS.														
Total.		Foremen.		Inspectors.		Conductors.		Motormen.		Starters.		Watchmen.		
Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	
133,641	$80,770,449	1,782	$1,518,400	1,095	$852,629	40,141	$24,025,204	40,003	$24,617,155	960	$721,031	921	$497,103	1
921	481,045	18	16,044	20	15,215	208	105,877	217	112,639	.....	.....	6	2,190	2
225	112,665	2	1,621	.....	.....	55	21,905	85	44,175	3	1,707	1	480	3
5,187	3,588,889	118	114,934	28	25,975	1,769	1,141,482	1,776	1,147,317	24	22,720	25	16,673	4
979	734,519	12	12,870	8	7,479	296	224,862	302	231,261	.....	.....	2	1,104	5
2,536	1,462,800	48	38,262	15	10,654	780	442,579	778	442,425	15	12,069	26	15,146	6
236	166,104	4	2,820	1	913	82	60,080	82	60,080	3	2,801	1	639	7
374	162,781	9	6,206	6	4,097	100	39,399	99	37,851	3	1,426	6	3,421	8
1,971	755,355	15	9,871	20	12,923	493	158,480	512	170,243	8	6,298	4	1,396	9
11,057	7,267,270	120	105,138	37	28,520	3,538	2,444,620	2,788	2,094,870	41	33,273	41	21,919	10
2,448	1,289,718	70	47,150	12	10,271	637	332,116	674	364,174	4	2,660	16	5,970	11
1,516	799,671	30	25,578	17	10,700	377	177,629	443	230,912	5	3,720	8	3,699	12
275	143,623	5	3,648	3	1,942	57	27,020	102	53,381	.....	.....	5	2,452	13
1,331	678,670	25	18,138	29	20,249	286	99,084	557	288,499	14	10,220	14	10,285	14
1,646	1,081,875	22	22,138	18	14,310	525	346,139	538	351,266	8	6,180	18	10,934	15
969	526,062	4	3,562	.....	.....	258	141,941	259	142,135	8	3,660	13	7,536	16
2,883	1,418,219	31	21,601	.....	.....	1,005	443,261	933	446,404	32	20,160	29	12,549	17
13,998	8,980,513	195	186,795	114	90,266	4,084	2,660,947	4,001	2,711,885	192	140,436	180	72,231	18
3,192	2,003,174	58	45,791	51	34,229	895	592,063	951	631,592	50	35,577	30	14,745	19
1,509	979,044	42	35,218	7	5,400	475	299,127	482	294,234	8	5,220	3	1,643	20
137	72,178	3	1,865	2	1,105	28	15,229	32	17,351	1	480	1	639	21
5,186	3,432,170	56	43,365	13	9,980	1,767	1,109,345	1,740	1,100,274	26	18,375	23	12,901	22
178	172,643	5	6,235	.....	.....	60	57,842	55	51,886	.....	.....	1	1,148	23
527	350,958	9	7,562	2	1,560	172	119,273	187	119,695	1	780	5	2,664	24
357	203,823	4	3,505	2	1,601	123	67,679	123	67,630	5	2,051	10	5,822	25
3,880	2,370,078	71	63,230	85	68,270	1,237	745,342	1,218	753,769	90	69,710	40	21,240	26
33,192	19,800,755	205	179,159	316	261,588	9,661	5,528,938	9,204	5,796,023	262	208,182	173	98,872	27
376	129,286	10	7,292	2	1,200	94	29,088	95	29,762	3	1,620	5	2,053	28
9,451	5,475,397	155	124,191	117	80,507	2,910	1,663,807	3,019	1,761,552	50	35,425	42	22,547	29
490	394,056	12	14,480	1	900	152	126,473	155	126,626	.....	.....	8	5,465	30
15,721	9,286,237	168	146,974	94	75,386	5,059	3,066,195	5,479	3,074,740	57	41,984	146	73,527	31
1,609	1,099,423	29	27,005	15	12,770	424	304,091	419	300,305	6	5,017	20	12,462	32
372	147,979	16	12,395	4	2,920	113	37,931	113	38,277	1	455	5	2,100	33
1,205	533,878	24	19,986	20	12,333	385	164,145	399	176,851	4	2,400	12	4,200	34
929	503,475	22	18,436	3	2,700	231	129,006	349	182,270	4	2,712	7	3,872	35
285	197,032	3	3,120	2	1,200	90	65,506	103	75,059	2	1,920	2	1,170	36
165	97,823	7	4,920	1	641	55	33,083	56	34,109	.....	.....	4	2,107	37
960	423,319	30	17,548	5	3,185	259	114,522	247	114,326	2	1,339	8	3,060	38
1,250	898,737	44	45,303	14	14,760	349	222,103	353	222,087	.....	.....	4	2,580	39
621	352,003	13	9,890	2	1,200	195	110,890	204	118,573	4	2,530	4	1,990	40
2,042	1,300,421	61	39,318	6	2,980	406	269,268	477	310,462	4	2,520	12	6,023	41
1,455	896,781	7	5,236	3	2,700	451	286,237	447	290,185	20	15,404	11	5,649	42
381	177,620	7	5,540	1	1,500	78	35,238	116	58,257	.....	.....	5	1,210	43

TABLE 92.—AVERAGE NUMBER OF EMPLOYEES AND TOTAL SALARIES

	STATE.	WAGE-EARNERS—continued.							
		Switchmen.		Road and track men.		Hostlers, stablemen, etc.		Linemen.	
		Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.
1	United States	1,198	$728,975	11,474	$5,511,425	1,345	$813,425	2,288	$1,553,478
2	Alabama			63	22,726	15	7,840	21	14,217
3	Arkansas			19	8,548	6	2,310	4	2,541
4	California	39	33,278	399	261,250	77	50,442	53	45,008
5	Colorado	4	2,400	130	72,128	2	1,620	40	35,143
6	Connecticut	13	6,079	325	145,569	10	5,810	98	61,342
7	Delaware	2	1,278	17	5,575			5	3,325
8	Florida			34	8,301	1	468	16	11,174
9	Georgia	1	606	384	100,512	3	1,054	82	42,475
10	Illinois	96	62,457	603	346,333	107	59,912	97	71,274
11	Indiana	2	546	326	134,931	47	25,346	69	41,070
12	Iowa			201	91,124	15	7,874	59	38,300
13	Kansas			46	19,434	2	575	4	2,340
14	Kentucky	6	3,285	165	78,309	11	6,022	26	18,392
15	Louisiana	10	2,759	86	42,810	12	7,020	23	19,303
16	Maine			158	66,704	36	19,069	25	14,533
17	Maryland	1	450	254	96,749	11	5,940	47	24,919
18	Massachusetts	162	98,153	889	462,163	105	69,724	239	168,390
19	Michigan	10	4,415	344	167,454	9	4,404	58	37,981
20	Minnesota	12	5,760	63	40,340	8	4,560	17	11,514
21	Mississippi			19	5,708			6	4,432
22	Missouri	10	4,600	301	159,606	32	18,629	42	32,242
23	Montana			19	17,296	4	3,452	7	3,619
24	Nebraska			21	9,048	1	600	4	2,844
25	New Hampshire			35	18,099	3	1,695	9	5,649
26	New Jersey	45	18,890	243	108,360	38	27,034	68	44,615
27	New York	591	393,921	2,778	1,411,386	546	356,287	430	320,269
28	North Carolina	2	363	60	14,799	2	280	25	8,929
29	Ohio	44	19,051	928	407,765	43	21,207	193	132,583
30	Oregon			52	34,156	1	600	11	8,443
31	Pennsylvania	81	39,646	1,521	677,117	142	77,558	241	145,061
32	Rhode Island	16	8,830	211	118,439	3	1,615	26	20,078
33	South Carolina	1	300	35	9,386	2	468	12	5,836
34	Tennessee	1	365	141	47,232	8	3,291	22	12,214
35	Texas			131	55,077	8	3,516	22	13,832
36	Utah			47	26,338	1	630	3	3,000
37	Vermont			19	8,874	3	1,652	3	1,688
38	Virginia	9	2,206	71	21,355	3	1,213	34	16,641
39	Washington			121	86,362	5	3,780	68	58,885
40	West Virginia			62	27,722	4	1,800	14	9,094
41	Wisconsin	1	365	77	39,465	7	3,263	48	29,515
42	All other states	39	18,972	76	36,875	12	4,865	17	11,308
43	Hawaii and Porto Rico	1	250	44	17,219	47	14,111	7	2,608

AND WAGES, OPERATING COMPANIES, BY STATES: 1902—Continued.

WAGE-EARNERS—continued.														
Engineers.		Dynamo and switchboard men.		Electricians.		Firemen.		Mechanics.		Lamp trimmers.		Other employees.		
Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	Average number.	Wages.	
1,751	$1,527,793	1,167	$761,304	1,150	$901,524	2,694	$1,735,647	9,197	$6,312,119	338	$197,254	16,137	$8,495,983	1
12	10,960	9	4,790	1	900	16	8,210	56	39,886	10	4,556	249	114,995	2
12	6,930	2	1,682	.....	.....	16	6,238	14	12,069	1	500	5	1,964	3
56	64,573	48	38,433	54	47,885	101	74,333	437	354,352	17	14,382	166	135,852	4
21	24,024	10	9,988	6	6,439	37	30,737	37	28,601	4	3,120	68	42,743	5
57	51,621	15	10,400	18	13,144	54	38,038	163	105,406	15	9,210	106	55,046	6
8	7,740	.....	.....	1	912	10	6,861	10	8,005	.....	.....	10	5,075	7
11	9,857	5	3,098	1	551	10	5,278	17	7,912	3	1,557	53	22,185	8
23	20,785	24	10,659	9	6,906	30	13,156	33	19,535	28	15,409	302	165,047	9
104	92,442	183	109,655	67	47,711	191	124,463	732	498,597	14	7,405	2,348	1,118,681	10
54	36,362	27	18,987	9	7,660	52	27,681	219	122,286	6	3,391	224	109,167	11
44	32,957	5	2,820	21	15,330	67	36,182	121	78,901	13	6,456	90	37,489	12
12	9,400	1	720	4	3,780	10	5,852	10	6,680	1	600	13	5,799	13
20	16,041	2	1,120	13	7,752	32	17,039	98	67,544	7	4,290	26	12,401	14
23	26,340	31	21,016	4	3,240	25	16,780	97	79,533	1	420	205	111,687	15
32	23,862	3	1,200	46	33,528	29	15,900	39	19,993	1	550	58	31,889	16
28	23,606	12	8,640	10	6,840	40	26,531	252	169,248	.....	.....	198	111,321	17
196	181,589	65	49,493	80	54,317	242	153,939	1,532	1,020,518	.....	.....	1,772	859,667	18
59	52,190	69	43,270	23	18,624	67	41,636	273	165,002	7	4,027	238	110,174	19
15	13,145	14	10,884	17	10,812	24	10,258	98	67,595	5	3,660	219	159,674	20
7	6,190	2	913	2	2,100	10	5,633	5	3,148	4	1,932	15	5,453	21
59	51,119	24	16,912	19	14,715	112	73,824	271	224,502	4	2,280	687	539,501	22
3	4,927	3	2,708	1	854	4	4,407	8	9,932	2	900	6	7,437	23
4	3,225	1	900	3	2,920	17	11,190	52	34,220	.....	.....	48	34,477	24
10	9,035	.....	.....	4	3,169	6	3,735	19	12,447	1	730	3	976	25
37	31,294	41	27,924	25	21,477	67	36,367	423	245,448	18	10,900	134	76,808	26
209	192,207	302	182,213	320	291,034	578	426,410	1,660	1,263,288	45	30,036	5,912	2,860,942	27
19	14,050	2	840	3	1,800	19	6,268	8	2,791	7	2,640	20	5,511	28
168	146,168	110	73,611	79	55,225	231	141,326	664	441,032	48	26,369	650	323,031	29
9	9,364	2	1,440	2	2,280	16	11,420	43	36,874	2	1,186	24	14,349	30
244	188,610	49	36,701	213	144,622	351	218,184	1,228	775,201	1	493	647	504,238	31
16	16,271	2	1,824	15	11,077	27	18,410	87	55,285	.....	.....	293	185,944	32
7	6,660	7	4,112	3	3,250	8	4,214	10	5,690	4	2,378	31	11,607	33
15	13,573	3	1,095	.....	.....	19	6,988	67	33,227	6	3,275	79	32,703	34
16	14,270	1	600	8	5,903	18	10,699	51	34,892	.....	.....	58	25,690	35
2	1,620	.....	.....	.....	.....	2	1,116	17	10,698	.....	.....	11	5,655	36
4	2,849	.....	.....	1	800	2	1,140	3	1,806	.....	.....	7	3,554	37
36	26,791	13	6,529	10	7,537	29	12,962	31	15,539	14	7,081	159	51,485	38
26	26,895	25	20,560	20	19,270	49	35,880	73	63,744	11	7,600	88	68,928	39
28	20,608	6	2,880	4	3,860	23	13,414	19	11,358	4	2,100	35	14,094	40
31	25,293	33	24,928	14	9,767	37	21,713	108	84,656	34	17,821	681	413,064	41
14	12,350	11	7,759	20	13,533	16	11,290	112	74,678	.....	.....	199	99,680	42
7	7,717	.....	.....	1	1,320	5	2,895	27	17,133	7	1,916	28	10,706	43

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	To—	LENGTH, SINGLE-TRACK MILES. Owned.	Operated.	CAPITAL STOCK. Total par value. Authorized.	Issued.
	UNITED STATES				[1]22,576.99	[2]23,134.44	$1,529,199,589	$1,315,572,960
	ALABAMA.							
	Total for state				204.72	204.72	7,736,900	7,696,900
1	Anniston, Oxford	Anniston Electric and Gas Co	Dec. 1,1901	Nov. 30,1902	10.00	10.00	136,000	136,000
2	Birmingham, Bessemer, Pratt City	Birmingham Railway, Light and Power Co.	July 1,1901	June 30,1902	110.00	110.00	4,500,000	4,500,000
3	Decatur, New Decatur	Decatur Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	3.03	3.03	100,000	100,000
4	Gadsden, Alabama City, Attalla	Alabama City, Gadsden and Attalla Rwy. Co.	Aug. 1,1901	July 31,1902	6.70	6.70	100,000	60,000
5	Huntsville, Dallas	Huntsville Railway, Light and Power Co.	July 1,1901	June 30,1902	4.62	4.62	150,000	150,000
6	Mobile and vicinity	Mobile Light and R. R. Co	Sept. 1,1901	Aug. 31,1902	37.50	37.50	2,250,000	2,250,000
7	Montgomery	Montgomery Street Rwy. Co	Aug. 1,1901	July 31,1902	20.00	20.00	350,000	350,000
8	Selma	Selma Street and Suburban Rwy. Co	July 1,1901	June 30,1902	5.87	5.87	125,000	125,000
9	Tuscaloosa	Tuscaloosa Belt Rwy. Co	July 1,1901	June 30,1902	7.00	7.00	25,900	25,900
	ARIZONA.							
	Total for territory				17.10	17.10	150,000	127,800
1	Phoenix	Phoenix Rwy. Co	Jan. 1,1902	Dec. 31,1902	12.00	12.00	[9]100,000	[9]100,000
2	Tucson	Tucson Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	5.10	5.10	50,000	27,800
	ARKANSAS.							
	Total for state				[10]51.33	[10]51.33	1,065,300	885,300
1	Eureka Springs	Citizens Electric Co	Apr. 1,1902	Dec. 31,1902	3.17	3.17	27,500	27,500
2	Fort Smith	Fort Smith Traction, Light and Power Co.	July 1,1901	June 30,1902	7.57	7.57	200,000	200,000
3	Fort Smith, Van Buren	Fort Smith and Van Buren Light and Transit Co.	July 1,1901	June 30,1902	1.36	1.36	33,000	33,000
4	Hot Springs	Hot Springs Street R. R. Co	Jan. 1,1902	Sept. 30,1902	9.28	9.28	100,000	100,000
5	Little Rock	Little Rock Traction and Electric Co	July 1,1901	June 30,1902	20.70	20.70	500,000	500,000
6	Pine Bluff	Citizens Light and Transit Co	Feb. 11,1902	Nov. 30,1902	7.75	7.75	200,000	20,000
7	Texarkana	Texarkana Rwy. Co	July 1,1901	June 30,1902	[13]2.66	[13]2.66	[14]4,800	[14]4,800
	CALIFORNIA.							
	Total for state				829.10	839.95	51,392,434	46,022,099
1	Bakersfield, Kern	Bakersfield and Kern Electric Rwy. Co	Feb. 21,1901	Feb. 20,1902	2.15	2.15	250,000	45,000
2	Fresno	Fresno City, Belmont and Yosemite R. R. Co.	Jan. 1,1901	Dec. 31,1901	2.50	2.50	2,500,000	31,225
3	.....do	Fresno R. R. Co	Jan. 1,1901	Dec. 31,1901	2.90	2.90	200,000	20,550
4	Grass Valley, Nevada City	Nevada County Traction Co	Oct. 1,1901	Sept. 30,1902	5.10	5.10	100,000	100,000
5	Los Angeles	Los Angeles Electric Incline Rwy	Jan. 1,1902	Dec. 31,1902	.14	.14	60,000	60,000
6	.....do	Los Angeles Rwy. Co	Jan. 1,1901	Dec. 31,1901	94.82	99.71	5,000,000	5,000,000
7	Los Angeles, Pasadena, South Pasadena.	Los Angeles and Pasadena Rwy. Co	Jan. 1,1901	Dec. 31,1901	31.86	33.74	1,000,000	1,000,000
8	Los Angeles, Santa Monica, Redondo and vicinity.	Los Angeles Pacific R. R. Co	July 1,1901	June 30,1902	87.48	87.48	2,500,000	1,500,000
9	Los Angeles, Santa Ana, Orange	Pacific Electric Rwy. Co. (of Arizona)	Jan. 1,1901	Dec. 31,1901	11.34	11.68	200,000	200,000
10	Los Angeles	Los Angeles Traction Co	Sept. 1,1901	Aug. 31,1902	26.00	29.00	500,000	500,000
11	Marysville, Yuba City	Marysville and Yuba City Street R. R. Co.	May 1,1901	Apr. 30,1902	4.23	4.23	50,000	20,000
12	Monrovia	Monrovia Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	1.50	1.50	[14]8,000	[14]8,000
13	Monterey	Monterey and Pacific Grove Street Rwy. Co.	July 1,1901	June 30,1902	4.15	4.15	180,000	90,000
14	Oakland, Alameda, Berkeley, Hayward, Emeryville.	Oakland Transit Consolidated Rwy. Co	Jan. 1,1902	Dec. 31,1902	122.80	122.80	6,900,000	6,900,000
15	Ontario	Ontario and San Antonio Heights Rwy. Co.	June 1,1901	May 31,1902	8.00	8.00	250,000	250,000
16	Pasadena	Pasadena and Mt. Lowe Rwy. Co	Jan. 1,1901	Dec. 31,1901	6.64	6.64	600,000	600,000
17	Paso Robles	Paso Robles Street Car Co	Aug. 1,1901	July 31,1902	2.50	2.50	[14]8,000	[14]8,000
18	Petaluma	Petaluma Street Rwy. Co	Dec. 1,1901	Nov. 30,1902	1.81	1.81	.....	.....
19	Pomona	Pomona Street Rwy. Co	July 1,1901	June 30,1902	2.56	2.56	50,000	50,000
20	Redlands	Redlands Street Rwy. Co	July 1,1901	June 30,1902	7.27	7.27	150,000	150,000
21	Riverside	Riverside and Arlington Rwy. Co	Jan. 1,1902	Dec. 31,1902	9.52	9.52	200,000	81,200
22	Sacramento	Sacramento Electric, Gas and Rwy. Co	Feb. 1,1901	Jan. 31,1902	23.50	23.50	2,500,000	1,852,500
23	San Bernardino, Colton	San Bernardino Valley Traction Co	Mar. 1,1902	Feb. 28,1903	7.62	7.62	500,000	500,000
24	San Diego	San Diego Electric Rwy. Co	Jan. 1,1902	Dec. 31,1902	16.60	16.60	500,000	500,000
25	San Francisco	Geary Street, Park and Ocean R. R. Co	July 1,1901	June 30,1902	7.68	8.42	1,000,000	1,000,000
26	.....do	California Street Cable R. R. Co	July 1,1901	June 30,1902	10.86	10.86	1,000,000	1,000,000
27	.....do	Presidio and Ferries R. R. Co	Jan. 24,1901	Jan. 23,1902	9.01	9.01	1,000,000	1,000,000
28	San Francisco, San Mateo	United Railroads of San Francisco	July 1,1901	June 30,1902	248.95	248.95	22,150,000	21,857,990
29	San Jose, Willow Glen	San Jose R. R. Co	Jan. 1,1902	Dec. 31,1902	15.16	15.16	[14]235,934	[14]235,934
30	San Jose, Santa Clara	San Jose and Santa Clara R. R. Co	Jan. 1,1902	Dec. 31,1902	18.12	18.12	500,000	500,000
31	Santa Barbara	Santa Barbara Consolidated Rwy. Co	Dec. 1,1901	Nov. 30,1902	8.50	8.50	250,000	250,000
32	Santa Cruz	Santa Cruz Electric Rwy. Co	July 1,1901	June 30,1902	5.67	5.67	500,000	500,000
33	.....do	East Santa Cruz Street R. R. Co	Jan. 1,1902	Dec. 31,1902	2.85	2.85	[14]27,000	[14]27,000
34	Santa Rosa	Santa Rosa Street Rwy. Co.[18]	Jan. 1,1902	Dec. 31,1902	7.33	7.33	[14]23,500	[14]23,500
35	Stockton	Stockton Electric R. R. Co	Jan. 1,1901	Dec. 31,1901	11.98	11.98	500,000	161,200

[1] Includes 4.20 miles lying outside of the United States. (See Maine and Texas.)
[2] Exclusive of 15.95 miles shown in "owned and leased," Table 94, of which 11.48 miles is track duplicated in reports of different companies, and 4.47 miles is owned but not operated; but including 4.20 miles lying outside of the United States.
[3] Capital reported for 980 companies only, and represents 22,889.04 miles of track owned by street-railway companies.
[4] Exclusive of $152,513,997, investments other than street railways and electric-light plants owned.
[5] Exclusive of $949,116, investments other than street railways and electric-light plants owned.
[6] Includes electric-light plant and other investments.
[7] Exclusive of $944,195, investments other than street railways and electric-light plants owned.
[8] Includes electric-light plant.
[9] Not reported; obtained from street-railway journals and directories.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,355,920,056	$1,187,642,781	.....	$28,737,887	$173,279,533	$127,930,179	.....	$4,301,284	$1,341,429,727	$992,709,139	.....	[3]$2,308,282,099	[4]$96,287	
6,386,900	6,346,900	.....	.....	1,350,000	1,350,000	.....	81,000	8,594,000	6,678,500	.....	14,375,400	[5]65,584	
136,000	136,000	.....	.....	.....	.....	.....	.....	159,000	129,500	5	265,500	26,550	1
3,150,000	3,150,000	.....	.....	1,350,000	1,350,000	6	81,000	5,400,000	4,500,000	5	[6]9,000,000	[7]73,235	2
100,000	100,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	100,000	33,003	3
100,000	60,000	.....	.....	.....	.....	.....	.....	100,000	72,000	6	[8]132,000	19,701	4
150,000	150,000	.....	.....	.....	.....	.....	.....	150,000	150,000	6	[6]300,000	64,935	5
2,250,000	2,250,000	.....	.....	.....	.....	.....	.....	2,250,000	1,397,000	5, 6	[8]3,647,000	97,253	6
350,000	350,000	.....	.....	.....	.....	.....	.....	300,000	300,000	6	650,000	32,500	7
125,000	125,000	.....	.....	.....	.....	.....	.....	125,000	20,000	5	145,000	24,702	8
25,900	25,900	.....	.....	.....	.....	.....	.....	110,000	110,000	6	135,900	19,414	9
150,000	127,800	.....	.....	.....	.....	.....	.....	120,000	61,150	.....	188,950	11,050	
100,000	100,000	.....	.....	.....	.....	.....	.....	[9]100,000	[9]50,000	5	150,000	12,500	1
50,000	27,800	.....	.....	.....	.....	.....	.....	20,000	11,150	7	38,950	7,637	2
1,065,300	885,300	.....	.....	.....	.....	.....	.....	1,438,000	1,058,000	.....	1,943,300	[11]36,251	
27,500	27,500	.....	.....	.....	.....	.....	.....	55,000	55,000	6	82,500	26,025	1
200,000	200,000	.....	.....	.....	.....	.....	.....	200,000	160,000	6	[6]360,000	47,556	2
33,000	33,000	.....	.....	.....	.....	.....	.....	33,000	33,000	5	66,000	48,529	3
100,000	100,000	.....	.....	.....	.....	.....	.....	250,000	200,000	6	[12]300,000	32,328	4
500,000	500,000	.....	.....	.....	.....	.....	.....	750,000	610,000	6	[12]1,110,000	53,623	5
200,000	20,000	.....	.....	.....	.....	.....	.....	150,000	.....	.....	[8]20,000	2,581	6
4,800	4,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,800	1,805	7
51,392,434	46,022,099	.....	653,412	.....	.....	.....	.....	47,367,000	30,539,500	.....	76,561,599	[15]90,166	
250,000	45,000	.....	.....	.....	.....	.....	.....	250,000	100,000	5	145,000	67,442	1
2,500,000	31,225	.....	.....	.....	.....	.....	.....	.....	.....	.....	31,225	12,490	2
200,000	20,550	.....	.....	.....	.....	.....	.....	.....	.....	.....	20,550	7,086	3
100,000	100,000	1½	1,500	.....	.....	.....	.....	100,000	100,000	5	200,000	39,216	4
60,000	60,000	2	1,200	.....	.....	.....	.....	12,000	9,500	6	69,500	496,429	5
5,000,000	5,000,000	.....	.....	.....	.....	.....	.....	5,000,000	4,520,000	5	9,520,000	100,401	6
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,000,000	1,000,000	5	2,000,000	62,775	7
2,500,000	1,500,000	.....	.....	.....	.....	.....	.....	1,500,000	1,500,000	5	[12]3,000,000	34,294	8
200,000	200,000	.....	.....	.....	.....	.....	.....	200,000	60,000	5	260,000	22,928	9
500,000	500,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5, 6	1,000,000	38,462	10
50,000	20,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	20,000	4,728	11
8,000	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,000	5,333	12
180,000	90,000	3¾	3,300	.....	.....	.....	.....	.....	.....	.....	90,000	21,687	13
6,900,000	6,900,000	.....	.....	.....	.....	.....	.....	6,500,000	4,433,000	5, 6	[12]11,333,000	92,288	14
250,000	250,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	[8]250,000	31,250	15
600,000	600,000	.....	.....	.....	.....	.....	.....	600,000	441,000	4	1,041,000	156,777	16
8,000	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,000	3,200	17
.....	.....	.....	.....	.....	.....	.....	.....	[16]10,000	[16]10,000	.....	10,000	5,525	18
50,000	50,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	50,000	19,531	19
150,000	150,000	.....	.....	.....	.....	.....	.....	150,000	104,000	5, 6	[12]254,000	34,938	20
200,000	81,200	.....	.....	.....	.....	.....	.....	200,000	100,000	4, 5	181,200	19,034	21
2,500,000	1,852,500	1½	6,104	.....	.....	.....	.....	2,500,000	2,100,000	5, 6	[8]3,952,500	[17]152,328	22
500,000	500,000	.....	.....	.....	.....	.....	.....	250,000	185,000	5	685,000	89,895	23
500,000	500,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	500,000	30,120	24
1,000,000	1,000,000	3½	35,000	.....	.....	.....	.....	1,000,000	671,000	5	[12]1,671,000	217,578	25
1,000,000	1,000,000	8	80,000	.....	.....	.....	.....	1,000,000	900,000	5	[12]1,900,000	174,954	26
1,000,000	1,000,000	2¾	24,000	.....	.....	.....	.....	250,000	150,000	6	[12]1,150,000	127,636	27
22,150,000	21,857,990	2¼	496,808	.....	.....	.....	.....	25,450,000	13,091,000	5, 6	[12]34,948,990	140,386	28
235,934	235,934	.....	.....	.....	.....	.....	.....	.....	.....	.....	235,934	15,563	29
500,000	500,000	.....	.....	.....	.....	.....	.....	250,000	250,000	6	750,000	41,391	30
250,000	250,000	.....	.....	.....	.....	.....	.....	250,000	160,000	5	410,000	48,235	31
500,000	500,000	.....	.....	.....	.....	.....	.....	280,000	40,000	6	540,000	95,288	32
27,000	27,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	27,000	9,474	33
23,500	23,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	23,500	8,206	34
500,000	161,200	3¾	5,500	.....	.....	.....	.....	115,000	115,000	6	276,200	23,055	35

[10] Exclusive of 1.16 miles lying outside of state. Total owned and operated by companies in state, 52.49 miles.
[11] Exclusive of $40,486, investments other than street railways and electric-light plants owned.
[12] Includes investments other than street railways.
[13] Includes 1.16 miles in Texas.
[14] Cash investment.
[15] Exclusive of $1,805,168, investments other than street railways and electric-light plants owned.
[16] Floating debt.
[17] Exclusive of $372,792, investments other than street railways and electric-light plants owned.
[18] Including Central Street Rwy. Co. and Union Street Rwy. Co.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	To—	LENGTH, SINGLE-TRACK MILES. Owned.	Operated.	CAPITAL STOCK. Total par value. Authorized.	Issued.
	COLORADO.							
	Total for state				234.53	234.53	[1]$8,185,904	[1]$7,562,804
1	Boulder	Boulder Railway and Utility Co	June 1,1901	May 31,1902	4.08	4.08	250,000	200,000
2	Colorado Springs, Cripple Creek, Victor.	Colorado Springs and Cripple Creek District Rwy. Co.[3]	July 1,1901	June 30,1902	11.78	11.78	560,000	560,000
3	Colorado Springs, Colorado City, Manitou.	Colorado Springs Rapid Transit Rwy. Co.	Jan. 1,1901	Dec. 31,1901	27.46	29.01	500,000	500,000
3a		Manitou Electric Railway and Casino Co. (lessor).	May 1,1901	Apr. 30,1902	1.55		125,000	125,000
4	Denver	Denver, Lakewood and Golden R. R. Co.[3]	July 1,1901	June 30,1902	6.00	6.00	(5)	(5)
5	do	Denver City Tramway Co	Jan. 1,1901	Dec. 31,1901	143.77	143.77	5,000,000	5,000,000
6	Durango, Animas	Durango Railway and Realty Co	Aug. 1,1901	July 31,1902	2.39	2.39	250,000	176,900
7	Grand Junction	Grand Junction Street Car System (municipal).	June 1,1901	May 31,1902	1.25	1.25	[6]904	[4]904
8	Pueblo	Pueblo Traction and Lighting Co	July 1,1901	June 30,1902	36.25	36.25	1,500,000	1,000,000
	CONNECTICUT.							
	Total for state				578.49	593.43	[8]31,932,000	[8]25,211,640
1	Branford	Branford Lighting and Water Co	July 1,1901	June 30,1902	6.51	6.51	500,000	300,000
2	Bridgeport, Waterbury, Naugatuck, Greenwich, Derby, South Norwalk, Norwalk, Westport, Southington.	Connecticut Railway and Lighting Co	July 1,1901	June 30,1902	159.28	159.28	15,000,000	15,000,000
3	Bristol, Plainville, Southington	Bristol and Plainville Tramway Co	July 1,1901	June 30,1902	7.92	7.92	1,000,000	50,000
4	Danbury, Bethel	Danbury and Bethel Street Rwy. Co	July 1,1901	June 30,1902	11.73	11.73	323,000	320,000
5	Greenwich	Greenwich Tramway Co	Aug. 14,1901	June 30,1902	5.76	5.76	600,000	125,000
6	Enfield, East Windsor	Hartford and Springfield Street Rwy. Co	July 1,1901	June 30,1902	13.47	13.47	500,000	400,000
7	Hartford, Farmington, Unionville	Farmington Street Rwy. Co	July 1,1901	June 30,1902	10.80	14.60	189,000	189,000
8	Hartford, Glastonbury, Windsor, South Windsor, West Hartford, Wethersfield.	Hartford Street Rwy. Co	July 1,1901	June 30,1902	77.47	93.92	2,000,000	1,000,000
8a		East Hartford and Glastonbury Street Rwy. Co. (lessor).	July 1,1901	June 30,1902	10.20			
9	Hartford, Manchester, Rockville.	Hartford, Manchester and Rockville Tramway Co.	July 1,1901	June 30,1902	17.34	18.13	500,000	300,000
9a		South Manchester Light, Power and Tramway Co. (lessor).	July 1,1901	June 30,1902	.79		100,000	10,000
10	Hartford, New Britain, Bristol, Plainville.	New York, New Haven and Hartford R.R. Co. (Berlin System).	July 1,1901	June 30,1902	25.89	25.89	(5)	(5)
11	Meriden, Southington	Meriden, Southington and Compounce Tramway Co.	July 1,1901	June 30,1902	12.34	14.39	500,000	200,000
12	Meriden, Wallingford	Meriden Electric R. R. Co	July 1,1901	June 30,1902	19.50	19.50	1,000,000	1,000,000
13	Middletown, Portland	Middletown Street Rwy. Co	July 1,1901	June 30,1902	9.93	9.93	200,000	135,000
14	New Haven	Manufacturers R. R. Co	July 1,1901	June 30,1902	1.36	1.36	20,000	20,000
15	New Haven, East Haven, Hamden, North Haven.	Fairhaven and Westville R. R. Co	July 1,1901	June 30,1902	71.23	95.67	5,000,000	3,700,000
15a		Winchester Avenue R. R. Co. (lessor)	July 1,1901	June 30,1902	19.95		1,000,000	800,000
15b		West Shore Rwy. Co. (lessor)	July 1,1901	June 30,1902	4.49		200,000	80,000
16	New London	New London Street Rwy. Co	July 1,1901	June 30,1902	8.51	8.51	500,000	250,000
17	Norwich, New London, Montville, Waterford.	Montville Street Rwy. Co	July 1,1901	June 30,1902	10.67	13.51	300,000	250,000
18	Norwich, Sprague	Norwich Street Rwy. Co	July 1,1901	June 30,1902	17.65	17.65	600,000	250,000
19	Putnam, Thompson, Killingly	Peoples Tramway Co	July 1,1901	June 30,1902	16.44	16.44	400,000	400,000
20	Stamford, Greenwich	Stamford Street R. R. Co	July 1,1901	June 30,1902	12.69	12.69	200,000	92,240
21	Stamford, New Canaan	New York, New Haven and Hartford R. R. Co. (New Canaan Branch).	July 1,1901	June 30,1902	8.63	8.63	(5)	(5)
22	Suffield	Suffield Street Rwy. Co	Feb. 1,1902	June 30,1902	4.91	4.91	300,000	50,000
23	Torrington, Winchester	Torrington and Winchester Street Rwy. Co.	July 1,1901	June 30,1902	13.03	13.03	1,000,000	200,000
	DELAWARE.							
	Total for state				85.61	89.66	2,270,000	2,204,990
1	Wilmington, Newcastle, Delaware City.	Wilmington and New Castle Electric Rwy. Co.	Oct. 1, 1900	Sept. 30, 1901	13.45	17.50	250,000	244,990
2	Wilmington and vicinity	Peoples Rwy. Co	June 1, 1901	May 31, 1902	31.38	31.38	1,500,000	1,500,000
3	do	Wilmington City Rwy. Co., including Front and Union Streets Passenger Rwy. Co.	Jan. 1, 1902	Dec. 31, 1902	40.78	40.78	520,000	520,000
	DISTRICT OF COLUMBIA.							
	Total for district				[14]146.17	[14]152.87	17,704,000	17,543,550
1	Washington	Anacostia and Potomac River R. R. Co	Jan. 1, 1901	Dec. 31, 1901	18.10	22.90	2,000,000	2,000,000
2	do	Brightwood Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	11.69	11.69	204,000	198,500
3	do	Capital Traction Co	Jan. 1, 1901	Dec. 31, 1901	[15]40.69	[15]41.36	12,000,000	12,000,000
4	do	City and Suburban Railway of Washington	Jan. 1, 1901	Dec. 31, 1901	[16]31.80	[16]32.62	1,750,000	1,750,000
5	do	Columbia Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	14.72	14.72	400,000	400,000
6	do	Georgetown and Tennallytown Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	8.32	8.32	200,000	200,000
7	do	Metropolitan R. R. Co	Jan. 1, 1901	Dec. 31, 1901	22.67	23.08	1,000,000	998,250
8	do	Washington and Great Falls Electric Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	[17]13.98	[17]13.98	150,000	86,800

[1] Capital reported for 8 companies only, representing 228.53 miles of track owned. (See note 5.)
[2] Exclusive of $210,062, investments other than street railways and electric-light plants owned.
[3] Primarily a steam railroad.
[4] Includes investments other than street railways.
[5] Capitalization included in that of steam railroad.
[6] Cash investment.
[7] Includes electric-light plant and other investments.
[8] Capital reported for 25 companies only, representing 543.97 miles of track owned. (See note 5.)
[9] Exclusive of $2,121,530, investments other than street railways and electric-light plants owned.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.							
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.	Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
$7,961,904	$7,838,804	.....	$181,250	$224,000	$224,000	.....	.....	$13,065,000	$8,395,560	.....	[1]$15,958,364	[2]$68,911	
250,000	200,000	.....	.....	.....	.....	.....	.....	200,000	100,000	5	300,000	73,529	1
336,000	336,000	.....	.....	224,000	224,000	.....	.....	840,000	833,560	5	1,393,560	118,299	2
500,000	500,000	.....	.....	.....	.....	.....	.....	500,000	500,000	6	[4]1,000,000	36,417	3
125,000	125,000	1	1,250	.....	.....	.....	.....	25,000	25,000	6	[4]150,000	96,774	3a
.....	.....	.....	.....	.....	.....	.....	.....	(5)	(5)	.....	.....	.....	4
5,000,000	5,000,000	3	150,000	.....	.....	.....	.....	10,000,000	5,837,000	5, 6	10,837,000	75,377	5
250,000	176,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4]176,900	74,017	6
904	904	.....	.....	.....	.....	.....	.....	.....	.....	.....	904	723	7
1,500,000	1,000,000	3	30,000	.....	.....	.....	.....	1,500,000	1,100,000	5	[7]2,100,000	57,931	8
27,832,000	21,166,590	.....	275,062	4,100,000	4,045,050	.....	.....	24,801,000	17,433,500	.....	[8]42,645,140	[9]74,496	
500,000	300,000	.....	.....	.....	.....	.....	.....	400,000	300,000	5	[7]600,000	[10]65,093	1
11,000,000	11,000,000	.....	.....	4,000,000	4,000,000	.....	.....	15,000,000	9,350,000	4½, 5, 6	[7]24,350,000	152,875	2
1,000,000	50,000	6	3,000	.....	.....	.....	.....	200,000	67,500	5	117,500	14,836	3
323,000	320,000	3	9,600	.....	.....	.....	.....	200,000	200,000	5	520,000	44,331	4
600,000	125,000	.....	.....	.....	.....	.....	.....	400,000	150,000	5	275,000	47,743	5
500,000	400,000	.....	.....	.....	.....	.....	.....	600,000	400,000	5	800,000	59,391	6
189,000	189,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	189,000	[11]14,583	7
2,000,000	1,000,000	6	60,000	.....	.....	.....	.....	3,000,000	2,500,000	4	3,500,000	45,179	8
.....	.....	.....	.....	.....	.....	.....	.....	200,000	200,000	5	200,000	19,608	8a
500,000	300,000	.....	.....	.....	.....	.....	.....	300,000	200,000	5	500,000	28,835	9
100,000	10,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,000	12,658	9a
.....	.....	.....	.....	.....	.....	.....	.....	(5)	(5)	.....	.....	.....	10
500,000	200,000	3	6,000	.....	.....	.....	.....	200,000	175,000	5	375,000	30,389	11
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	600,000	500,000	5	1,500,000	76,923	12
200,000	135,000	.....	.....	.....	.....	.....	.....	200,000	150,000	5	285,000	28,701	13
20,000	20,000	.....	.....	.....	.....	.....	.....	13,000	13,000	5	33,000	24,265	14
5,000,000	3,790,400	3	113,712	.....	.....	.....	.....	1,133,000	1,133,000	5	4,923,400	[12]45,187	15
1,000,000	800,000	5	40,000	.....	.....	.....	.....	500,000	500,000	5	1,300,000	65,163	15a
200,000	80,000	5	4,000	.....	.....	.....	.....	30,000	30,000	5	110,000	24,499	15b
500,000	250,000	5	12,500	.....	.....	.....	.....	150,000	140,000	5	390,000	45,828	16
300,000	250,000	6	15,000	.....	.....	.....	.....	350,000	250,000	5	500,000	46,860	17
600,000	250,000	4½	11,250	.....	.....	.....	.....	350,000	350,000	5	600,000	33,994	18
400,000	400,000	.....	.....	.....	.....	.....	.....	600,000	600,000	5	1,000,000	60,827	19
100,000	47,100	.....	.....	100,000	45,050	.....	.....	75,000	75,000	5	167,240	13,179	20
.....	.....	.....	.....	.....	.....	.....	.....	(5)	(5)	.....	.....	.....	21
300,000	50,000	.....	.....	.....	.....	.....	.....	150,000	.....	.....	50,000	10,183	22
1,000,000	200,000	.....	.....	.....	.....	.....	.....	150,000	150,000	5	350,000	26,861	23
2,270,000	2,264,990	.....	9,331	.....	.....	.....	.....	2,424,000	2,424,000	.....	4,688,990	54,772	
250,000	244,990	6	[13]9,331	.....	.....	.....	.....	300,000	300,000	5	544,990	40,520	1
1,500,000	1,500,000	.....	.....	.....	.....	.....	.....	1,524,000	1,524,000	5	3,024,000	96,367	2
520,000	520,000	.....	.....	.....	.....	.....	.....	600,000	600,000	4	1,120,000	27,464	3
17,704,000	17,543,550	.....	602,827	.....	.....	.....	.....	10,550,000	9,280,000	.....	26,823,550	165,608	
2,000,000	2,000,000	.....	.....	.....	.....	.....	.....	3,000,000	2,250,000	5	4,250,000	234,807	1
204,000	108,500	.....	.....	.....	.....	.....	.....	350,000	350,000	6	458,500	39,222	2
12,000,000	12,000,000	4	480,000	.....	.....	.....	.....	1,500,000	1,080,000	4	13,080,000	321,455	3
1,750,000	1,750,000	.....	.....	.....	.....	.....	.....	1,750,000	1,750,000	5	3,500,000	110,063	4
400,000	400,000	6	24,000	.....	.....	.....	.....	1,000,000	1,000,000	5, 6	1,400,000	95,109	5
200,000	200,000	.....	.....	.....	.....	.....	.....	100,000	100,000	6	300,000	36,058	6
1,000,000	998,250	9 9/16	98,827	.....	.....	.....	.....	2,350,000	2,350,000	5, 6	3,348,250	147,695	7
150,000	86,800	.....	.....	.....	.....	.....	.....	500,000	400,000	6	486,800	34,821	8

[10] Exclusive of $176,243, investments other than street railways and electric-light plants owned.
[11] Exclusive of $31,500, investments other than street railways.
[12] Exclusive of $1,704,734, investments other than street railways.
[13] Stock not all issued at time dividend was declared.
[14] Exclusive of 19.40 miles lying outside of district, but including 3.60 miles in district owned by outside companies. Total owned by companies in the district, 161.97 miles; total operated, 168.67 miles.
[15] Includes 3.65 miles in Maryland.
[16] Includes 9.53 miles in Maryland.
[17] Includes 6.22 miles in Maryland.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	To—	LENGTH, SINGLE-TRACK MILES. Owned.	Operated.	CAPITAL STOCK. Total par value. Authorized.	Issued.
	FLORIDA.							
	Total for state				61.75	61.75	$1,949,400	$1,949,400
1	Fort Meade	Fort Meade Street Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	1.25	1.25	6,000	6,000
2	Jacksonville	Jacksonville Electric Co	Mar. 1, 1902	Dec. 31, 1902	18.15	18.15	1,000,000	1,000,000
3	Key West	Key West Electric Co	July 1, 1901	June 30, 1902	3.74	3.74	300,000	300,000
4	Palatka	Palatka and Heights Street Rwy. Co	Feb. 1, 1901	Jan. 31, 1902	3.50	3.50	10,000	10,000
5	Pensacola	Pensacola Electric Terminal Rwy. Co	July 1, 1901	June 30, 1902	9.00	9.00	133,400	133,400
6	Tampa, West Tampa, Port Tampa, Fort Brook.	Tampa Electric Co	Jan. 1, 1902	Dec. 31, 1902	26.11	26.11	500,000	500,000
	GEORGIA.							
	Total for state				[2] 305.38	[2] 308.38	13,029,000	12,957,600
1	Athens	Athens Electric Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	6.53	6.53	100,000	75,000
2	Atlanta, Decatur, College Park	Georgia Railway and Electric Co	July 1, 1901	June 30, 1902	150.00	153.00	6,800,000	6,800,000
	Augusta	North Augusta Electric and Improvement Co.[4]						
3	Augusta, Summerville	Augusta Railway and Electric Co	Nov. 1, 1901	Oct. 31, 1902	31.02	31.02	1,000,000	1,000,000
4	Columbus	Columbus R. R. Co	Jan. 1, 1902	Dec. 31, 1902	17.00	17.00	250,000	250,000
5	Covington, Oxford	Covington and Oxford Street Rwy. Co	Feb. 15, 1901	Feb. 14, 1902	2.25	2.25	20,000	13,600
6	Macon and vicinity	Macon Railway and Light Co	Jan. 1, 1902	Dec. 31, 1902	30.67	30.67	1,200,000	1,200,000
7	Rome	City Electric Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	6.28	6.28	100,000	60,000
8	Savannah and vicinity	Savannah Electric Co	Jan. 1, 1902	Dec. 31, 1902	53.05	53.05	3,500,000	3,500,000
9	Valdosta	Valdosta Street Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	2.08	2.08	50,000	50,000
10	Washington	Washington Street Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	1.50	1.50	9,000	9,000
	IDAHO.							
	Total for state				3.50	3.50	200,000	55,300
1	Boise	Boise Rapid Transit Co	July 1, 1901	June 30, 1902	3.50	3.50	200,000	55,300
	ILLINOIS.							
	Total for state				[5] 1,659.35	[5] 1,713.39	205,518,173	160,527,416
1	Alton, North Alton	Alton Railway, Gas and Electric Co	July 1, 1901	June 30, 1902	12.25	12.25	300,000	300,000
2	Aurora, Yorkville, Batavia, Elgin, Carpentersville.	Elgin, Aurora and Southern Traction Co	July 1, 1901	June 30, 1902	62.96	62.96	2,000,000	2,000,000
3	Bloomington, Normal	Bloomington and Normal Railway, Electric and Heating Co.	June 1, 1902	Nov. 30, 1902	21.00	21.00	300,000	250,000
4	Buffalo, Mechanicsburg	Mechanicsburg and Buffalo Street Rwy. Co.	Mar. 1, 1901	Feb. 28, 1902	3.70	3.70	12,000	12,000
5	Cairo	Cairo Electric Rwy. Co	July 1, 1901	June 30, 1902	5.67	5.67	75,000	52,400
6	do	Egypt Electric Co	July 1, 1901	June 30, 1902	4.00	4.00	40,000	40,000
7	Centralia, Central City	Centralia and Central City Street Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	3.42	3.42	10,000	8,260
8	Champaign, Urbana	Urbana and Champaign Railway, Gas and Electric Co.	May 1, 1901	Apr. 30, 1902	9.00	9.00	200,000	200,000
9	Chicago	Chicago City Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	222.50	222.50	18,000,000	18,000,000
10	do	Chicago Union Traction Co	July 1, 1901	June 30, 1902	.....	305.32	32,000,000	32,000,000
10a	do	Chicago Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	33.61	.....	2,000,000	1,340,300
10b	do	Chicago West Division Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	96.36	.....	1,250,000	1,250,000
10c	do	North Chicago City Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	46.96	.....	500,000	500,000
10d	do	North Chicago Street R. R. Co. (lessor)	July 1, 1901	June 30, 1902	47.12	.....	10,000,000	7,920,000
10e	do	West Chicago Street R. R. Co. (lessor)	July 1, 1901	June 30, 1902	81.10	.....	20,000,000	13,189,000
11	do	Chicago Consolidated Traction Co	Jan. 1, 1901	Dec. 31, 1901	166.24	206.51	15,000,000	15,000,000
11a	do	Chicago and North Shore Street Rwy. Co. (lessor).	Jan. 1, 1901	Dec. 31, 1901	14.92	.....	650,000	650,000
12	do	Calumet Electric Street Rwy. Co	May 1, 1901	Apr. 30, 1902	[9] 79.32	[9] 80.94	500,000	500,000
13	do	Chicago Electric Traction Co	July 1, 1901	June 30, 1902	28.50	26.88	250,000	250,000
14	do	Chicago General Rwy. Co	July 1, 1901	June 30, 1902	21.14	25.74	10,000,000	500,000
15	do	Chicago General Electric Rwy. Co	July 1, 1901	June 30, 1902	1.50	1.50	5,000,000	8,000
16	do	Suburban R. R. Co	July 1, 1901	June 30, 1902	[10] 43.59	[10] 43.59	1,250,000	1,250,000
17	do	Northwestern Elevated R. R. Co	July 1, 1901	June 30, 1902	29.57	30.37	30,000,000	10,000,000
18	do	South Side Elevated R. R. Co	July 1, 1901	June 30, 1902	21.08	23.06	10,323,800	10,323,800
19	do	Metropolitan West Side Elevated Rwy. Co.	July 1, 1901	June 30, 1902	38.96	41.34	16,500,000	16,208,100
19a	do	Union Consolidated Elevated Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.38	.....	1,000,000	1,000,000
20	Chicago; Hammond (Ind.)	South Chicago City Rwy. Co	Apr. 1, 1901	Mar. 31, 1902	38.42	38.42	[11] 2,000,000	[11] 1,603,800
21	Chicago, Evanston, Waukegan	Chicago and Milwaukee Electric Rwy. Co.	July 1, 1901	June 30, 1902	43.00	44.50	1,000,000	1,000,000
22	Chicago	Lake Street Elevated R. R. Co. (includes Chicago and Harlem R.R.).	July 1, 1901	June 30, 1902	20.97	26.49	10,000,000	10,000,000
23	Chicago, Joliet	Chicago and Joliet Electric Rwy. Co	July 1, 1901	June 30, 1902	38.92	62.89	2,300,000	2,300,000
23a	Chicago, Lemont	Chicago and Des Plaines Valley Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	23.97	.....	1,100,000	1,100,000
24	Chicago	Northern Electric Rwy. Co	July 1, 1901	June 30, 1902	4.00	4.00	50,000	50,000
25	Danville, Germantown	Danville Street Railway and Light Co	Jan. 1, 1901	Dec. 31, 1901	12.50	12.50	700,000	700,000
26	Danville, Westville	Danville, Paxton and Northern R. R. Co	Jan. 1, 1902	June 30, 1902	13.50	14.00	250,000	250,000
27	Decatur	Decatur Traction and Electric Co	Jan. 1, 1902	Dec. 31, 1902	13.50	13.50	250,000	250,000
28	East St. Louis	East St. Louis Rwy. Co	July 1, 1901	June 30, 1902	19.95	19.95	1,500,000	1,500,000
29	East St. Louis, Belleville	St. Louis and Belleville Electric Rwy. Co	July 1, 1901	June 30, 1902	21.49	21.49	750,000	750,000
30	East St. Louis, Belleville, Edwardsville, Collinsville.	East St. Louis and Suburban Rwy. Co	July 1, 1901	June 30, 1902	53.60	58.22	2,975,000	2,975,000
31	East St. Louis; St. Louis (Mo.)	St. Louis and East St. Louis Electric Rwy. Co.	July 1, 1901	June 30, 1902	[12] 2.12	[12] 2.12	500,000	500,000

[1] Includes electric-light plant.
[2] Includes 5 miles in state owned by outside companies. Total owned by companies in state, 300.38 miles; total operated, 303.38 miles.
[3] Includes electric-light plant and other investments.
[4] See South Carolina.
[5] Exclusive of 6.85 miles lying outside of state, but including 31 miles in state owned by outside companies. Total owned by companies in state, 1,635.20 miles including 12.79 miles leased from steam railroad (see note 10); total operated, 1,689.24 miles.
[6] Exclusive of $40,237,103, investments other than street railways and electric-light plants owned.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,749,400	$1,749,400	.....	$40,720	$200,000	$200,000	.....	.....	$2,304,000	$1,531,000	.....	[1] $3,480,400	$56,363	
6,000	6,000	12	720	.....	.....	.....	.....	.....	.....	.....	6,000	4,800	1
800,000	800,000	.....	.....	200,000	200,000	.....	.....	1,250,000	700,000	5	1,700,000	93,664	2
300,000	300,000	.....	.....	.....	.....	.....	.....	300,000	200,000	5	[1] 500,000	133,690	3
10,000	10,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,000	2,857	4
133,400	133,400	.....	.....	.....	.....	.....	.....	254,000	254,000	5, 6	387,400	43,044	5
500,000	500,000	8	40,000	.....	.....	.....	.....	500,000	377,000	6	[1] 877,000	33,589	6
9,929,000	9,857,600	.....	952	3,100,000	3,100,000	.....	$33,000	17,700,000	13,081,500	.....	[3] 26,039,100	86,687	
100,000	75,000	.....	.....	.....	.....	.....	.....	400,000	200,000	6	[1] 275,000	42,113	1
5,000,000	5,000,000	.....	.....	1,800,000	1,800,000	.....	.....	11,000,000	7,850,000	5	[3] 14,650,000	97,667	2
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,000,000	1,000,000	5	[1] 2,000,000	64,475	3
250,000	250,000	.....	.....	.....	.....	.....	.....	700,000	680,000	5, 6	[1] 930,000	54,706	4
20,000	13,600	7	952	.....	.....	.....	.....	.....	.....	.....	13,600	6,044	5
900,000	900,000	.....	.....	300,000	300,000	6	18,000	1,000,000	751,500	5	[3] 1,951,500	63,629	6
100,000	60,000	.....	.....	.....	.....	.....	.....	100,000	100,000	5	[1] 160,000	25,478	7
2,500,000	2,500,000	.....	.....	1,000,000	1,000,000	1½	15,000	3,500,000	2,500,000	4, 5, 6	[1] 6,000,000	113,101	8
50,000	50,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	50,000	24,038	9
9,000	9,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,000	6,000	10
200,000	55,300	.....	.....	.....	.....	.....	.....	.....	.....	.....	55,300	15,800	
200,000	55,300	.....	.....	.....	.....	.....	.....	.....	.....	.....	55,300	15,800	1
159,518,173	134,819,316	.....	4,484,722	46,000,000	25,708,100	.....	261,243	134,616,667	99,558,267	.....	260,085,683	[6] 135,507	
300,000	300,000	.....	.....	.....	.....	.....	.....	300,000	300,000	5	600,000	48,980	1
2,000,000	2,000,000	.....	.....	.....	.....	.....	.....	2,000,000	2,000,000	5	[1] 4,000,000	63,532	2
300,000	250,000	.....	.....	.....	.....	.....	.....	300,000	250,000	5	500,000	23,810	3
12,000	12,000	4¼	515	.....	.....	.....	.....	.....	.....	.....	12,000	3,243	4
75,000	52,400	.....	.....	.....	.....	.....	.....	75,000	26,200	6	[7] 78,600	13,862	5
40,000	40,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3] 40,000	10,000	6
10,000	8,260	.....	.....	.....	.....	.....	.....	4,000	4,000	5	12,260	3,585	7
200,000	200,000	2	4,000	.....	.....	.....	.....	200,000	200,000	5	[7] 400,000	44,444	8
18,000,000	18,000,000	9	1,620,000	.....	.....	.....	.....	.....	.....	.....	[7] 18,000,000	80,899	9
20,000,000	20,000,000	.....	.....	12,000,000	12,000,000	.....	.....	.....	.....	.....	[7] 32,000,000		10
2,000,000	1,340,300	5	67,015	.....	.....	.....	.....	2,000,000	1,706,000	5	3,046,300		10a
1,250,000	1,250,000	35	437,500	.....	.....	.....	.....	5,000,000	4,070,000	5	5,320,000	268,577	10b
500,000	500,000	30	150,000	.....	.....	.....	.....	3,000,000	3,000,000	5	3,500,000		10c
10,000,000	7,920,000	12	950,400	.....	.....	.....	.....	4,800,000	4,800,000	5	12,720,000		10d
20,000,000	13,189,000	6	791,340	.....	.....	.....	.....	[8] 12,181,000	[8] 12,181,000	5	25,370,000		10e
15,000,000	15,000,000	.....	.....	.....	.....	.....	.....	11,944,000	11,770,000	4½, 5, 6	26,770,000	161,032	11
650,000	650,000	6	39,000	.....	.....	.....	.....	675,000	675,000	6	1,325,000	88,807	11a
500,000	500,000	.....	.....	.....	.....	.....	.....	3,000,000	3,000,000	5	3,500,000	44,125	12
250,000	250,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	250,000	8,772	13
10,000,000	500,000	.....	.....	.....	.....	.....	.....	10,500,000	1,727,500	5, 6	2,227,500	105,369	14
5,000,000	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,000	5,333	15
1,250,000	1,250,000	.....	.....	.....	.....	.....	.....	3,000,000	1,250,000	5	2,500,000	81,169	16
5,000,000	5,000,000	.....	.....	25,000,000	5,000,000	.....	.....	30,000,000	18,387,000	4, 5	28,387,000	959,993	17
10,323,800	10,323,800	4	412,952	.....	.....	.....	.....	1,500,000	750,000	4½	[7] 11,073,800	525,323	18
7,500,000	7,500,000	.....	.....	9,000,000	8,708,100	3	261,243	15,000,000	11,308,000	4	27,516,100	706,265	19
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,000,000	407,000	5	1,407,000	3,702,632	19a
2,000,000	1,603,800	.....	.....	.....	.....	.....	.....	[11] 5,050,000	[11] 1,563,000	5	3,166,800	82,426	20
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,500,000	1,000,000	5	2,000,000	46,512	21
10,000,000	10,000,000	.....	.....	.....	.....	.....	.....	7,121,000	5,728,050	5	15,728,050	750,026	22
2,300,000	2,300,000	.....	.....	.....	.....	.....	.....	2,000,000	2,000,000	5, 6	4,300,000	110,483	23
1,100,000	1,100,000	.....	.....	.....	.....	.....	.....	1,000,000	1,000,000	5	2,100,000	87,610	23a
50,000	50,000	.....	.....	.....	.....	.....	.....	50,000	50,000	6	100,000	25,000	24
700,000	700,000	.....	.....	.....	.....	.....	.....	700,000	670,000	5	[3] 1,370,000	109,600	25
250,000	250,000	.....	.....	.....	.....	.....	.....	250,000	109,000	5	359,000	26,593	26
250,000	250,000	.....	.....	.....	.....	.....	.....	250,000	211,850	5	461,850	34,211	27
1,500,000	1,500,000	.....	.....	.....	.....	.....	.....	1,500,000	1,500,000	5	3,000,000	150,376	28
750,000	750,000	.....	.....	.....	.....	.....	.....	3,000,000	2,900,000	5	[7] 5,875,000	109,608	29
2,975,000	2,975,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5	1,000,000	471,698	30
500,000	500,000	.....	.....	.....	.....	.....	.....						31

[7] Includes investments other than street railways.
[8] Includes $1,500,000, bonds of West Chicago Street R. R. Tunnel Co.
[6] Includes .50 mile in Indiana.
[10] Includes 12.79 miles leased from steam railroad.
[11] Not reported; obtained from street-railway journals and directories.
[12] Owned by bridge company; entire trackage is on bridge and includes .85 mile in Missouri.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	ILLINOIS—Continued.							
32	East St. Louis, Venice, Madison, Granite.	Granite City and St. Louis Rwy. Co	June 1,1902	Dec. 1,1902	13.25	13.25	$500,000	$500,000
33	Freeport	Freeport Electric Co	Sept. 1,1901	Aug. 31,1902	7.50	7.50	[1] 21,456	[1] 21,456
34	Galesburg	Galesburg Electric Motor and Power Co	July 1,1901	June 30,1902	17.00	17.00	[2] 210,000	[2] 210,000
35	Harvard; Walworth (Wis.)	Chicago, Harvard and Geneva Lake Rwy. Co	July 1,1901	June 30,1902	[4] 11.12	[4] 11.12	150,000	150,000
36	Jacksonville	Jacksonville Rwy. Co	Jan. 1,1901	Dec. 31,1901	5.19	5.19	75,000	33,450
37	Kankakee	Kankakee Electric Rwy. Co	July 1,1901	June 30,1902	8.45	8.45	60,000	50,000
38	Kankakee, Bradley	North Kankakee Electric Light and Rwy. Co	July 1,1901	June 30,1902	4.33	4.33	100,000	32,600
39	Lincoln	Lincoln Street Car Co	July 1,1902	Nov. 1,1902	7.05	7.05	[1] 40,000	[1] 40,000
40	Marion, Carterville, Spillertown.	Coal Belt Electric Rwy. Co	Sept. 1,1901	June 30,1902	17.30	17.30	300,000	300,000
41	Murphysboro	Murphysboro Street Rwy. Co	July 1,1901	June 30,1902	1.55	1.55	[1] 9,250	[1] 9,250
42	Ottawa	Ottawa Railway, Light and Power Co	Jan. 1,1902	Dec. 31,1902	8.50	8.50	150,000	150,000
43	Peoria	Peoria and Prospect Heights Rwy. Co	Dec. 1,1900	Nov. 30,1901	6.25	6.50	100,000	100,000
44	.....do	Central Rwy. Co	Apr. 1,1901	Mar. 31,1902	35.00	35.00	750,000	750,000
45	Peoria, Pekin	Peoria and Pekin Terminal Rwy. Co	July 1,1901	June 30,1902	8.68	14.18	466,667	400,000
46	Quincy	Quincy Horse Railway and Carrying Co	Jan. 1,1901	Dec. 31,1901	17.38	17.38	600,000	600,000
47	Rockford	Rockford Railway, Light and Power Co	Jan. 1,1901	Dec. 31,1901	23.00	23.00	350,000	350,000
48	.....do	Rockford and Belvidere Electric Rwy. Co.	May 1,1902	June 30,1902	13.53	14.78	200,000	200,000
49	Springfield, Ridgely	Springfield Consolidated Rwy. Co	Jan. 1,1901	Dec. 31,1901	23.83	23.83	750,000	750,000
50	Streator	Peoples Light and Rwy. Co	Aug. 27,1901	June 30,1902	5.50	5.50	150,000	150,000
	INDIANA							
	Total for state				[5] 656.63	[5] 679.47	19,474,710	16,935,628
1	Brownstown	Brownstown and Ewing Street Rwy. Co	July 1,1901	June 30,1902	1.00	1.00	5,000	3,460
2	Columbus	John S. Crump Electric Street Railway and Light Plant.	July 1,1901	June 30,1902	4.40	4.40	[1] 41,820	[1] 41,820
3	Evansville, Howell	Evansville Electric Rwy. Co	Nov. 1,1901	Oct. 31,1902	30.50	30.50	600,000	600,000
4	Fort Wayne	Fort Wayne Traction Co	Jan. 1,1901	Dec. 31,1901	32.00	32.00	2,000,000	2,000,000
5	Fort Wayne, Huntington	Fort Wayne and Southwestern Traction Co.	Jan. 1,1902	June 30,1902	26.62	26.62	1,000,000	.....
6	Hammond, East Chicago, Whiting	Hammond, Whiting and East Chicago Electric Rwy. Co.	Apr. 1,1901	Mar. 31,1902	24.90	24.90	[2] 300,000	[2] 300,000
7	Indianapolis	Indianapolis Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	109.86	109.86	5,000,000	4,995,500
8	Indianapolis, Broad Ripple	Broad Ripple Traction Co	July 1,1901	June 30,1902	7.20	7.20	100,000	100,000
9	Indianapolis, Shelbyville	Indianapolis, Shelbyville and Southeastern Traction Co.	Oct. 1,1902	Dec. 31,1902	27.55	30.05	600,000	600,000
10	Indianapolis, Greenfield	Indianapolis and Eastern Rwy. Co	July 1,1901	June 30,1902	18.04	28.24	400,000	400,000
11	Indianapolis, Anderson, Muncie, Marion, Alexandria. Elwood.	Union Traction Co. of Indiana	July 1,1901	June 30,1902	142.92	150.06	5,000,000	4,632,475
12	Indianapolis, Greenwood, Franklin.	Indianapolis, Greenwood and Franklin R. R. Co.	July 1,1901	June 30,1902	19.00	22.00	285,000	150,000
13	Jeffersonville, Port Fulton	Jeffersonville City Rwy. Co	July 1,1901	June 30,1902	1.79	1.79	50,000	16,000
14	Kokomo	Kokomo Railway and Light Co	Jan. 1,1902	Dec. 31,1902	10.75	10.75	56,000	56,000
15	Lafayette, West Lafayette, Soldiers Home.	Lafayette Street Rwy. Co	Feb. 1,1901	Jan. 31,1902	14.66	14.66	450,000	300,050
16	Logansport	Logansport Rwy. Co	Apr. 1,1902	July 31,1902	6.16	6.16	100,000	100,000
17	.....do	Logansport, Rochester and Northern Traction Co.	July 1,1902	Dec. 31,1902	6.00	6.00	.....	.....
18	Madison, West Madison	Madison Light and Rwy. Co	Nov. 1,1900	Oct. 31,1901	4.00	4.00	75,000	75,000
19	Michigan City	Lake Cities Electric Rwy. Co	Jan. 1,1902	Dec. 31,1902	2.06	2.06	100,000	83,333
20	New Albany	Highland R. R. Co	July 1,1901	June 30,1902	2.00	2.00	25,000	24,500
21	.....do	New Albany Street R. R. Co	July 1,1901	June 30,1902	6.11	6.11	300,000	.....
22	Richmond, Milton, Cambridge City.	Richmond Street and Interurban Rwy. Co.	July 1,1901	June 30,1902	30.50	30.50	600,000	400,000
23	South Bend, Mishawaka, Elkhart, Goshen.	Indiana Rwy. Co	Jan. 1,1902	Dec. 31,1902	48.75	48.75	1,000,000	1,000,000
24	Terre Haute, Brazil	Terre Haute Electric Co	July 1,1901	June 30,1902	38.00	38.00	1,000,000	1,000,000
25	Vincennes	Vincennes Citizens Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	8.00	8.00	15,050	15,050
26	Wabash, Peru	Wabash River Traction Co	Aug. 1,1901	July 31,1902	19.85	19.85	350,000	20,000
27	Washington	Washington Street Rwy. Co	Dec. 1,1901	Nov. 30,1902	3.95	3.95	[1] 18,840	[1] 18,840
	IOWA.							
	Total for state				[9] 341.35	[9] 350.00	11,039,700	10,541,200
1	Boone	Boone Electric Street Railway and Light Co. (including Boone Suburban Rwy.).	Jan. 1,1901	Dec. 31,1901	6.50	6.50	200,000	95,000
2	Burlington	Burlington Railway and Light Co	Jan. 1,1901	Dec. 31,1901	14.50	14.50	600,000	600,000
3	Cedar Rapids, Marion	Cedar Rapids and Marion City Rwy. Co	Jan. 1,1901	Dec. 31,1901	13.79	13.79	400,000	316,000
4	Centerville	Peoples Street Rwy. Co	July 1,1901	June 30,1902	1.62	1.62	12,000	12,000
5	Clinton	State Electric Co	Jan. 1,1902	Dec. 31,1902	8.52	8.52	500,000	500,000
6	Council Bluffs, East Omaha	Omaha and Council Bluffs Railway and Bridge Co.	July 1,1901	June 30,1902	[11] 32.40	[11] 33.40	1,500,000	1,500,000
7	Davenport; Rock Island, Moline (Ill.).	Tri-City Rwy. Co	Oct. 1,1901	Sept. 30,1902	[12] 50.40	[12] 50.40	1,200,000	1,200,000
8	Des Moines	Des Moines City Rwy. Co	Jan. 1,1902	Dec. 31,1902	63.37	63.37	1,305,000	1,305,000
9	Des Moines, Colfax	Interurban Rwy. Co	Jan. 1,1902	Dec. 31,1902	24.16	31.81	508,700	508,700
10	Dubuque	Union Electric Co	July 1,1901	June 30,1902	20.85	20.85	1,000,000	1,000,000
11	Fort Dodge	Fort Dodge Light and Power Co	July 1,1901	June 30,1902	1.50	1.50	125,000	125,000
12	Fort Madison	Fort Madison Street Rwy. Co	June 1,1901	May 31,1902	4.00	4.00	100,000	100,000
13	Independence	Independence and Rush Park Street Rwy. Co.	Jan. 1,1901	Dec. 31,1901	3.40	3.40	25,000	25,000

[1] Cash investment.
[2] Not reported; obtained from street railway journals and directories.
[3] Includes electric-light plant.
[4] Includes 5.50 miles in Wisconsin.
[5] Includes 9.97 miles in state owned by outside companies. Total owned by companies in state, 646.66 miles; total operated, 669.50 miles.
[6] Includes investments other than street railways.
[7] Floating debt; stock and bonds not yet issued.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$500,000	$500,000							$500,000	$350,000	5	$850,000	$64,151	32
21,456	21,456										21,456	2,861	33
210,000	210,000							[2]125,000	[2]110,000		[3]320,000	18,824	34
150,000	150,000							125,000	125,000	5	275,000	24,730	35
75,000	33,450							75,000	45,000	6	78,450	15,116	36
60,000	50,000										50,000	5,917	37
100,000	32,600							25,000	25,000	7	57,600	13,303	38
40,000	40,000										40,000	5,674	39
300,000	300,000							300,000	225,000	5	525,000	30,347	40
9,250	9,250										9,250	5,968	41
150,000	150,000							150,000	150,000	5	[3]300,000	35,294	42
100,000	100,000										100,000	16,000	43
750,000	750,000							750,000	540,000	5	1,290,000	36,857	44
466,667	400,000							466,667	442,667	5	[3]842,667	97,081	45
600,000	600,000	2	$12,000					550,000	522,000	5	1,122,000	64,557	46
350,000	350,000							300,000	300,000	5, 6	650,000	28,261	47
200,000	200,000							200,000	200,000	5	400,000	29,564	48
750,000	750,000							750,000	730,000	4, 5	1,480,000	62,107	49
150,000	150,000							150,000			150,000	27,273	50
17,301,377	15,245,887			$2,173,333	$1,689,141		$33,974	25,502,637	23,142,477		[6]40,077,505	61,976	
5,000	3,460										3,460	3,460	1
44,820	44,820										44,820	10,186	2
600,000	600,000							1,200,000	1,087,000	4	[6]1,687,000	55,811	3
1,000,000	1,000,000			1,000,000	1,000,000			1,500,000	1,276,000	4	3,276,000	102,375	4
1,000,000								2,000,000	[7]1,100,000		1,100,000	41,322	5
300,000	300,000							[2]100,000	[2]100,000	5	400,000	16,064	6
5,000,000	4,995,500							10,000,000	9,746,760	4, 5	14,742,260	134,191	7
100,000	100,000							400,000	400,000	5	500,000	69,444	8
600,000	600,000							500,000	500,000	5	1,100,000	39,927	9
400,000	400,000							450,000	450,000	5	850,000	47,118	10
4,000,000	4,000,000			1,000,000	632,475	5	31,624	5,000,000	4,972,000	5, 6	9,604,475	67,202	11
285,000	150,000							300,000	[8]184,080		334,080	17,583	12
50,000	16,000							25,000		6	16,000	8,989	13
56,000	56,000							70,000	70,000	5	[6]126,000	11,721	14
410,000	260,050			40,000	40,000	6	2,350	225,000	225,000	6	525,050	35,815	15
100,000	100,000							275,000	125,000	5	225,000	36,526	16
								[7]111,994	[7]111,994		111,994	18,666	17
75,000	75,000							125,000		5	[3]75,000	18,750	18
66,667	66,667			33,333	16,666			100,000	25,000	6	[3]108,333	52,589	19
25,000	24,500							75,000	49,000	5	73,500	36,750	20
200,000				100,000				[7]95,643	[7]95,643		95,643	15,654	21
600,000	400,000										400,000	13,115	22
1,000,000	1,000,000							1,000,000	900,000	5	1,900,000	38,974	23
1,000,000	1,000,000							1,500,000	1,400,000	5	[3]2,400,000	63,009	24
15,050	15,050							100,000	50,000	6	65,050	8,131	25
350,000	20,000							350,000	275,000	5	295,000	14,861	26
18,840	18,840										18,840	4,770	27
10,089,700	9,591,200		107,660	950,000	950,000		10,000	10,030,000	6,770,333		17,311,533	[10]45,641	
200,000	95,000							125,000	75,000	6	[8]170,000	26,154	1
600,000	600,000							750,000	625,000	5	[3]1,225,000	84,483	2
400,000	316,000	4½	14,220					250,000	165,000	5	481,000	34,880	3
12,000	12,000	20	2,400								12,000	7,407	4
500,000	500,000							225,000	156,000	6	656,000	76,995	5
1,500,000	1,500,000	⅔	10,000					750,000	650,000	5, 6	[6]2,150,000	66,358	6
1,200,000	1,200,000	6	72,000					2,000,000	800,000	5, 6	2,000,000	39,683	7
1,055,000	1,055,000			250,000	250,000			3,000,000	1,718,000	5, 6	3,023,000	47,704	8
508,700	508,700							475,000	475,000	5	983,700	40,716	9
500,000	500,000			500,000	500,000						[13]1,000,000	47,962	10
125,000	125,000							75,000	75,000	6	[3]200,000	133,333	11
100,000	100,000	2½	2,500					25,000	17,000	5	117,000	29,250	12
25,000	25,000										25,000	7,353	13

[8] Floating debt; bonds not yet issued.
[9] Exclusive of 36.90 miles lying outside of state. Total owned by companies in state, 378.25 miles; total operated, 386.90 miles.
[10] Exclusive of $47,704, investments other than street railways and electric-light plants owned.
[11] Includes 4.40 miles in Nebraska.
[12] Includes 31.00 miles in Illinois.
[13] Includes electric-light plant and other investments.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	IOWA—Continued.							
14	Keokuk	Keokuk Electric Railway and Power Co.	Jan. 1,1902	Dec. 31,1902	6.50	6.50	$400,000	$400,000
15	Marshalltown	Marshalltown Light, Power and Rwy. Co.	July 1,1901	June 30,1902	3.60	3.60	334,000	167,000
16	Mason City, Clear Lake	Mason City and Clear Lake Traction Co	Aug. 1,1901	July 31,1902	17.34	17.34	200,000	200,000
17	Muscatine	Citizens Railway and Light Co.	July 1,1901	June 30,1902	8.60	8.60	200,000	200,000
18	Ottumwa	Ottumwa Traction and Light Co.	Oct. 1,1901	Sept. 30,1902	10.00	10.00	500,000	500,000
19	Red Oak	Red Oak Street Rwy. Co.	May 27,1901	May 26,1902	1.20	1.20	50,000	7,500
20	Sioux City; South Sioux City (Nebr.).	Sioux City Traction Co.	June 1,1901	May 31,1902	[2] 43.00	[2] 43.00	1,200,000	1,100,000
21	Tama, Toledo	Tama and Toledo Electric Railway and Light Co.	Feb. 1,1901	Jan. 31,1902	3.00	3.00	80,000	80,000
22	Waterloo, Cedar Falls	Waterloo and Cedar Falls Rapid Transit Co.	Jan. 1,1901	Dec. 31,1901	40.00	40.00	600,000	600,000
	KANSAS.							
	Total for state				[4] 195.81	[4] 195.81	6,027,000	5,912,000
1	Arkansas City	Arkansas City Street Rwy. Co.	July 1, 1901	June 30,1902	5.50	5.50	100,000	50,000
2	Atchison	Atchison Railway, Light and Power Co	July 1, 1901	June 30,1902	9.00	9.00	100,000	100,000
3	Fort Scott	Fort Scott Consolidated Supply Co.—Street Railway Department.	July 1, 1901	June 30,1902	9.00	9.00	75,000	75,000
4	Hutchinson	Hutchinson Street Rwy. Co	Jan. 1, 1902	Dec. 31,1902	7.83	7.83	100,000	45,000
5	Iola, Laharpe	Iola Electric R. R. Co	Dec. 27, 1901	Dec. 26,1902	8.25	8.25	150,000	150,000
6	Junction City, Fort Riley	Electric Railway and Ice Co	July 1, 1901	June 30,1902	4.50	4.50	50,000	40,000
7	Leavenworth	Kansas City-Leavenworth R. R. Co.[5]			39.00	39.00	3,750,000	3,750,000
8	Pittsburg, Frontenac	Pittsburg R. R. Co.	July 1, 1901	June 30,1902	11.75	11.75	125,000	125,000
9	Strong, Cottonwood Falls	The Consolidated Street Rwy. Co	July 1, 1901	June 30,1902	2.05	2.05	10,000	10,000
10	Topeka	Topeka Rwy. Co.	July 1, 1901	June 30,1902	28.63	28.63	1,250,000	1,250,000
11	Wichita	Wichita Railroad and Light Co	July 1, 1901	June 30,1902	18.50	18.50	300,000	300,000
12	Winfield	Union Street Rwy. Co.	July 1, 1901	June 30,1902	6.25	6.25	[6] 17,000	[6] 17,000
	KENTUCKY.							
	Total for state				[7] 284.35	[7] 296.76	12,355,000	11,330,900
1	Bowling Green	Bowling Green Rwy. Co.	Sept. 16,1901	Sept. 15,1902	4.00	4.00	20,000	20,000
2	Covington, Newport; Cincinnati (Ohio).	Cincinnati, Newport and Covington Rwy. Co. (South Covington and Cincinnati Street Rwy. Co.).	Jan. 1,1901	Dec. 31,1901	[8] 56.00	[8] 56.00	4,500,000	3,500,000
3	Frankfort	Frankfort and Suburban Rwy. Co.	July 1,1901	June 30,1902	7.26	7.26	10,000	5,000
4	Henderson	Henderson Street Rwy. Co.	July 1,1901	June 30,1902	5.50	5.50	50,000	50,000
5	Lexington	Lexington Rwy. Co	May 1,1901	Apr. 30,1902	15.13	15.13	800,000	800,000
6	Lexington, Georgetown	Georgetown and Lexington Traction Co.	June 1,1902	July 17,1902	12.08	13.08	250,000	250,000
7	Louisville	Louisville Rwy. Co	Jan. 1,1901	Dec. 31,1901	142.00	142.00	6,000,000	6,000,000
8	Louisville, Anchorage	Louisville, Anchorage and Pewee Valley Electric Rwy. Co.	Dec. 1,1901	Nov. 30,1902	14.10	18.60	350,000	350,000
9	Louisville; New Albany (Ind.)	Kentucky and Indiana Bridge and R. R. Co.	July 1,1901	June 30,1902	[11] 5.13	[11] 6.04	75,000	75,000
10	Maysville	Maysville Street Railroad and Transfer Co.	July 1,1901	June 30,1902	4.25	4.25	50,000	30,000
11	Owensboro	Owensboro City R. R. Co.	Jan. 1,1902	June 30,1902	8.50	8.50	50,000	50,000
12	Paducah	Paducah City Rwy. Co	July 1,1901	June 30,1902	16.00	16.00	200,000	200,000
	LOUISIANA.							
	Total for state				198.52	198.84	12,539,700	12,484,900
1	Baton Rouge	Baton Rouge Electric and Gas Co.	July 1,1901	June 30,1902	3.75	3.75	50,000	50,000
2	Lake Charles	Lake Charles Street Rwy. Co.	July 1,1901	June 30,1902	2.11	2.11	50,000	11,900
3	New Orleans	St. Charles Street R. R. Co.	July 1,1901	June 30,1902	18.57	18.57	1,000,000	953,300
4	do	Orleans R. R. Co	July 1,1901	June 30,1902	11.21	11.53	234,700	234,700
5	do	New Orleans Rwys. Co.[12]	July 1,1901	June 30,1902	115.00	115.00	7,500,000	7,500,000
6	do	New Orleans and Carrollton Railroad, Light and Power Co.[13]	July 1,1901	June 30,1902	35.53	35.53	3,500,000	3,500,000
7	New Orleans, Gretna	Algiers, McDonoghville and Gretna R. R. Co	July 1,1901	June 30,1902	3.55	3.55	35,000	35,000
8	Shreveport	Shreveport Belt Rwy. Co. (Shreveport Traction Co.).	July 1,1901	June 30,1902	8.80	8.80	200,000	200,000
	MAINE.							
	Total for state				[14] 328.50	[14] 330.40	6,444,300	5,053,055
1	Augusta, Winthrop, Gardiner	Augusta, Winthrop and Gardiner Rwy. Co.	July 1,1901	June 30,1902	13.11	13.11	150,000	120,000
2	Bangor, Brewer	Public Works Co.—Street Railway and Lighting Department.	July 1,1901	June 30,1902	10.80	10.80	600,000	548,989
3	Bangor, Corinth, Glenburn	Penobscot Central Rwy. Co.	July 1,1901	June 30,1902	27.31	27.59	250,000	250,000
4	Bangor, Orono, Old Town	Bangor, Orono and Old Town Rwy. Co	July 1,1901	June 30,1902	16.70	16.70	125,000	125,000
5	Bangor, Hampden	Bangor, Hampden and Winterport Rwy. Co.	July 1,1901	June 30,1902	5.40	7.02	500,000	60,000
6	Biddeford, Saco, Old Orchard	Biddeford and Saco R. R. Co.	July 1,1901	June 30,1902	8.15	8.15	100,000	50,000
7	Calais, Milltown; St. Stephens (N. B., Canada).	Calais Street Rwy. Co	July 1,1901	June 30,1902	[17] 7.10	[17] 7.10	100,000	100,000

[1] Includes electric-light plant.
[2] Includes 1.50 miles in Nebraska.
[3] Includes investments other than street railways.
[4] Includes 45.55 miles in state owned by outside companies. Total owned and operated by companies in state, 150.26 miles.
[5] This company failed to make a report; the information given was obtained from street-railway journals and directories.
[6] Cash investment.
[7] Exclusive of 6.47 miles lying outside of state, but including 6.87 miles in state owned by outside companies. Total owned by companies in state, 283.05 miles; total operated, 296.36 miles.
[8] Includes electric-light plants and other investments.
[9] Includes 6 miles in Ohio.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$400,000	$400,000							$250,000	$250,000	5	[1] $650,000	$100,000	14
334,000	167,000	2	$3,340					100,000	93,333	6	[1] 260,333	72,315	15
200,000	200,000							100,000	91,000	6	291,000	16,782	16
200,000	200,000							135,000	135,000	5	335,000	38,953	17
300,000	300,000			$200,000	$200,000	5	$10,000	300,000	300,000	5	[1] 800,000	80,000	18
50,000	7,500										7,500	6,250	19
1,200,000	1,100,000							750,000	750,000	5	[3] 1,850,000	43,023	20
80,000	80,000	4	3,200					20,000	20,000	6	[1] 100,000	33,333	21
600,000	600,000							700,000	375,000	5, 6	975,000	24,375	22
6,027,000	5,912,000		4,000					3,375,000	1,115,000		[1] 7,027,000	46,766	
100,000	50,000										50,000	9,091	1
100,000	100,000	4	4,000					50,000	50,000	6	150,000	16,667	2
75,000	75,000							60,000	50,000	5	125,000	13,889	3
100,000	45,000							100,000			45,000	5,747	4
150,000	150,000							150,000	150,000	6	300,000	36,364	5
50,000	40,000							40,000	40,000	5	80,000	17,778	6
3,750,000	3,750,000							2,000,000			3,750,000	96,154	7
125,000	125,000							125,000	125,000	5	[1] 250,000	21,277	8
10,000	10,000										10,000	4,878	9
1,250,000	1,250,000							600,000	450,000	4½	1,700,000	59,378	10
300,000	300,000							250,000	250,000	5	[1] 550,000	29,730	11
17,000	17,000										17,000	2,720	12
9,855,000	8,830,900		246,000	2,500,000	2,500,000		125,000	14,930,000	12,204,300		[8] 23,535,200	82,885	
20,000	20,000							20,000	20,000	5	40,000	10,000	1
4,500,000	3,500,000	3	[10] 90,000					4,000,000	3,600,000	5, 6	7,100,000	142,000	2
10,000	5,000							30,000	30,000	6	35,000	4,821	3
50,000	50,000							60,000	60,000	6	110,000	20,000	4
800,000	800,000	2	16,000					1,500,000	875,000	5, 6	[1] 1,675,000	110,707	5
250,000	250,000							250,000	200,000	5	450,000	37,252	6
3,500,000	3,500,000	4	140,000	2,500,000	2,500,000	5	125,000	8,000,000	6,349,300	4½, 5, 6	[3] 12,349,300	86,967	7
350,000	350,000							500,000	500,000	5	850,000	60,284	8
75,000	75,000							50,000	50,000	4	125,000	24,366	9
50,000	30,000							20,000	20,000	6	50,900	11,976	10
50,000	50,000							100,000	100,000	6	150,000	17,647	11
200,000	200,000							400,000	400,000	6	[1] 600,000	37,500	12
7,469,700	7,384,900		107,198	5,100,000	5,100,000		255,000	10,929,000	10,010,000		[1] 22,494,900	113,313	
50,000	50,000							45,000	41,000	5	[1] 91,000	24,267	1
50,000	11,900										11,900	5,640	2
1,000,000	953,300	6	57,198					600,000	300,000	4	1,253,300	67,491	3
234,700	234,700							400,000	400,000	6	634,700	56,619	4
5,000,000	5,000,000	1	50,000	2,500,000	2,500,000	5	125,000	6,600,000	6,520,000	4, 5, 6	14,020,000	121,913	5
900,000	900,000			2,600,000	2,600,000	5	130,000	3,284,000	2,749,000	5, 6	6,249,000	175,880	6
35,000	35,000										35,000	9,859	7
200,000	200,000										200,000	22,727	8
6,444,300	5,053,055		67,829					7,213,000	6,155,000		11,208,055	[15] 32,116	
150,000	120,000	2	2,400					250,000	250,000	4, 6	[3] 370,000	28,223	1
600,000	548,989							600,000	596,000	5	[1] 1,144,989	[16] 79,601	2
250,000	250,000							250,000	250,000	5	500,000	18,308	3
125,000	125,000							125,000	125,000	6	250,000	14,970	4
500,000	60,000							40,000	40,000	5	100,000	18,519	5
100,000	50,000							150,000	150,000	4	200,000	24,540	6
100,000	100,000							100,000	100,000	5	200,000	28,169	7

[10] Dividend on $3,000,000 only.
[11] Includes .47 mile in Indiana.
[12] This is a combined report of the New Orleans City Railroad Company for 9 months, and the New Orleans Railways Company for 3 months.
[13] This is a combined report of the New Orleans and Carrollton Railroad Company for 6 months, and the New Orleans and Carrollton Railroad, Light and Power Company for 6 months.
[14] Exclusive of 3.05 miles lying outside of state. Total owned by companies in state, 331.55 miles; total operated, 333.45 miles.
[15] Exclusive of $559,960, investments other than street railways and electric-light plants owned.
[16] Exclusive of $285,300, investments other than street railways and electric-light plants owned.
[17] Includes 3.05 miles in New Brunswick, Canada.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	MAINE—Continued.							
8	Fairfield, Benton	Benton and Fairfield Rwy. Co	July 1, 1901	June 30, 1902	4.37	4.37	$20,000	$20,000
9	Fryeburg	Fryeburg Horse R. R. Co	July 1, 1901	June 30, 1902	3.00	3.00	6,000	5,175
10	Kennebunkport	Atlantic Shore Line Rwy. Co	July 1, 1901	June 30, 1902	1.58	1.58	500,000	30,000
11	Lewiston, Bath, Brunswick	Lewiston, Brunswick and Bath Street Rwy. Co.	July 1, 1901	June 30, 1902	56.18	56.18	638,300	627,100
12	Norway, South Paris	Norway and Paris Street Rwy. Co	July 1, 1901	June 30, 1902	2.14	2.14	25,000	25,000
13	Portland	Portland R. R. Co.[1]	July 1, 1901	June 30, 1902	89.63	89.63	2,000,000	1,000,501
14	Portsmouth (N. H.), Kittery, York.	Portsmouth, Kittery and York Street Rwy. Co.	July 1, 1901	June 30, 1902	15.70	15.70	230,000	221,400
15	Rockland, Thomaston, Camden, Rockport.	Rockland, Thomaston and Camden Street Rwy. Co.	July 1, 1901	June 30, 1902	21.64	21.64	300,000	250,000
16	Sanford, Kennebunk	Sanford and Cape Porpoise Rwy. Co	July 1, 1901	June 30, 1902	21.92	25.39	250,000	249,000
16a	Cape Porpoise	Mousam River R. R. Co. (lessor)	July 1, 1901	June 30, 1902	3.47	.....	200,000	91,800
17	Skowhegan, Norridgewock	Skowhegan and Norridgewock Railway and Power Co.	July 1, 1901	June 30, 1902	5.85	5.85	50,000	50,000
18	Skowhegan, Madison	Somerset Traction Co	July 1, 1901	June 30, 1902	12.68	12.68	200,000	30,000
19	Waterville, Fairfield	Waterville and Fairfield Railway and Light Co.	July 1, 1901	June 30, 1902	4.82	4.82	200,000	200,000
	MARYLAND.							
	Total for state		.....	.....	[5] 455.44	[5] 456.63	39,855,000	16,036,006
1	Baltimore, Emory Grove, Brooklyn, Ellicott City.	United Railways and Electric Co	Jan. 1, 1901	Dec. 31, 1901	365.12	365.12	38,000,000	15,073,306
2	Cumberland	Cumberland Electric Rwy. Co	July 1, 1901	June 30, 1902	7.07	7.07	100,000	100,000
3	Frederick, Middletown, Myersville.	Frederick and Middletown Rwy. Co	July 1, 1901	June 30, 1902	8.76	14.68	100,000	43,500
3a	.....	Frederick City Suburban Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	.81	.....	5,000	4,200
3b	.....	Myersville and Catoctin Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	5.11	.....	50,000	22,000
4	Chevy Chase, Kensington	Kensington Rwy. Co	Sept. 13, 1902	Jan. 3, 1903	2.53	2.53	25,000	18,000
5	Frostburg and vicinity	Cumberland and Westernport Electric Rwy. Co.	Apr. 24, 1902	June 30, 1902	8.72	8.72	1,000,000	200,000
6	Hagerstown, Williamsport, Funkstown.	Hagerstown Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	13.70	13.70	200,000	200,000
7	Washington (D. C.), Takoma	Baltimore and Washington Transit Co	Jan. 1, 1902	Dec. 31, 1902	[7] 2.00	[7] 2.00	100,000	100,000
8	Washington (D. C.), Glen Echo	Washington and Glen Echo R. R. Co	Jan. 1, 1901	Dec. 31, 1901	[8] 10.40	[8] 11.69	200,000	200,000
9	Washington (D. C.), Halpin, Rockville.	Washington and Rockville Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	10.90	10.90	50,000	50,000
10	Washington (D. C.), Woodside, Forest Glen.	Washington, Woodside and Forest Glen Railway and Power Co.	Jan. 1, 1901	Dec. 31, 1901	2.72	2.72	25,000	25,000
	MASSACHUSETTS.							
	Total for state		.....	.....	[9] 2,507.68	[9] 2,578.42	70,115,000	59,378,602
	Amesbury; Hampton (N. H.)	Amesbury and Hampton Street Rwy. Co. See Exeter, Hampton and Amesbury Rwy. Co. of Exeter, N. H.						
1	Amherst, Sunderland	Amherst and Sunderland Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	14.87	14.87	93,000	93,000
2	Attleboro, North Attleboro, Wrentham; Pawtucket (R. I.).	Interstate Consolidated Street Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	[10] 27.64	[10] 27.64	380,000	380,000
3	Boston, Arlington, Concord, Newton, Waltham, Watertown, Woburn.	Lexington and Boston Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	30.78	37.04	525,000	525,000
3a	.....	Concord and Boston Street Rwy. Co. (lessor).	Sept. 30, 1901	Oct. 19, 1901	2.43	.....	50,000	50,000
4	Boston, Brockton, Quincy, Taunton, Fall River; Providence (R. I.).	Old Colony Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	359.53	[10] 379.26	5,781,000	5,777,700
4a	.....	Newport and Fall River Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	[10] 19.73	.....	750,000	750,000
5	Boston, Andover, Chelsea, Everett, Gloucester, Haverhill, Lawrence, Lynn, Malden, Marblehead, Peabody, Reading, Salem, Woburn; Nashua (N. H.).	Boston and Northern Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	383.20	[10] 440.38	6,523,000	6,143,000
5a	.....	East Middlesex Street Rwy. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	19.39	.....	300,000	297,700
5b	.....	Boston and Chelsea R. R. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	4.15	.....	300,000	121,000
5c	.....	Winnisimmet R. R. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	2.19	.....	75,000	50,000
5d	.....	Boston and Revere Electric Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	3.85	.....	50,000	50,000
5e	.....	Gloucester and Rockport Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	1.57	.....	30,000	30,000
5f	.....	Nashua Street Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	[10] 15.52	.....	325,000	300,000
6	Boston, Cambridge, Chelsea, Everett, Malden, Medford, Newton, Somerville, Brookline, Watertown.	Boston Elevated Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	[17] 20.58	[17] 404.94	20,000,000	12,383,310
6a	.....	West End Street Rwy. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	374.59	.....	16,400,000	15,485,000

[1] Includes Portland and Yarmouth Elec. Rwy. Co., Portland and Cape Elizabeth Elec. Rwy. Co., and Westbrook, Windham and Naples Elec. Rwy. Co.
[2] Includes investments other than street railways.
[3] Includes electric-light plant.
[4] Exclusive of $268,500, investments other than street railways and electric-light plants owned.
[5] Exclusive of 1.80 miles lying outside of state, but including 19.40 miles in state owned by outside companies. Total owned by companies in state, 437.84 miles; total operated, 439.03 miles.
[6] Exclusive of $30,000, investments other than street railways and electric-light plants owned.
[7] Includes .50 mile in District of Columbia.
[8] Includes 1.30 miles in District of Columbia.
[9] Exclusive of 41.26 miles lying outside of state, but including 23.19 miles in state owned by outside companies. Total owned by companies in state, 2,525.65 miles; total operated, 2,596.49 miles.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$20,000	$20,000										$20,000	$4,577	8
6,000	5,175										5,175	1,725	9
500,000	90,000										30,000	18,987	10
638,300	627,100							$1,000,000	$1,000,000	5	1,627,100	28,962	11
25,000	25,000							18,000	18,000	5	43,000	20,093	12
2,000,000	1,999,591	1½, 3	$59,898					3,000,000	1,950,000	3½ to 5	[2] 3,949,591	44,066	13
230,000	221,400	2½	5,531					200,000	200,000	6	421,400	26,841	14
300,000	250,000							800,000	800,000	4 to 6	[3] 1,050,000	[4] 36,111	15
250,000	249,000							250,000	246,000	5	495,000	22,582	16
200,000	91,800							65,000	65,000	6	156,800	45,187	16a
50,000	50,000							50,000	50,000	6	100,000	17,094	17
200,000	30,000							75,000	75,000	5	[2] 105,000	8,281	18
200,000	200,000							240,000	240,000	5, 6	[3] 440,000	91,286	19
25,855,000	15,962,700		4,420	$14,000,000	$73,306			53,480,000	52,359,194		68,395,200	[6] 156,142	
24,000,000	15,000,000			14,000,000	73,306			52,000,000	51,381,694	4, 4½, 5, 6	66,455,000	182,009	1
100,000	100,000	4	4,000					75,000	75,000	5	175,000	[9] 20,509	2
100,000	43,500							70,000	70,000	5	113,500	12,957	3
5,000	4,200	10	420								4,200	5,185	3a
50,000	22,000							35,000	35,000	5	57,000	11,155	3b
25,000	18,000							15,000	12,500	6	30,500	12,055	4
1,000,000	200,000							250,000	200,000	5	400,000	45,872	5
200,000	200,000							200,000	200,000	6	[3] 400,000	29,197	6
100,000	100,000							500,000	50,000	5	150,000	75,000	7
200,000	200,000							250,000	250,000	6	450,000	43,269	8
50,000	50,000							45,000	45,000	5	95,000	8,716	9
25,000	25,000							40,000	40,000	6	65,000	23,897	10
63,715,000	52,978,602		2,670,455	6,400,000	6,400,000		$512,000	40,823,000	37,966,942		[10] 97,345,544	[11] 39,067	
93,000	93,000	4	[12] 2,020					51,500	51,500	5	144,500	9,718	1
380,000	380,000							150,000	150,000	4	[14] 530,000	19,175	2
525,000	525,000	3¼	[12] 15,063					350,000	350,000	4½	875,000	28,428	3
50,000	50,000										50,000	20,576	3a
5,781,000	5,777,700	5	288,885					5,950,000	4,669,000	4½, 5, 6	10,446,700	29,057	4
750,000	750,000	6	[12] 39,210					650,000	543,500	5, 6	[3] 1,293,500	65,560	4a
6,523,000	6,143,000	6	[12] 367,380					9,939,500	8,444,500	5, 6	14,587,500	38,068	5
300,000	297,700	10	29,770					220,000	220,000	4, 5	517,700	26,699	5a
300,000	121,000	6	7,260								121,000	29,157	5b
75,000	50,000	6	3,000								50,000	22,831	5c
50,000	50,000	5	2,500					50,000	34,000	5	84,000	21,818	5d
30,000	30,000	6	1,800								30,000	19,108	5e
325,000	300,000	5	15,000					150,000	150,000	4	450,000	28,995	5f
20,000,000	12,383,310	6	[12] 600,000								12,383,310	[11] 591,414	6
10,000,000	9,085,000	7	635,950	6,400,000	6,400,000	8	512,000	14,666,000	14,666,000	4, 4½, 5	30,151,000	30,491	6a

[10] Capital reported for 92 companies only, representing 2,486.32 miles of track owned. (See note 3, page 46.) In addition to capital stock and funded debt these companies have bills payable amounting to $16,241,821; total of capital liabilities and bills payable, $113,875,354, or $45,600 per mile of track owned. (See note 14; note 1, page 248; and note 2, page 250.)

[11] Exclusive of $212,011, investments other than street railways and electric-light plants owned.

[12] Part of capital stock issued during the year reported.

[13] Includes 6.01 miles in Rhode Island.

[14] This company has also a large floating debt.

[15] Includes 19.73 miles in Rhode Island.

[16] Includes 15.52 miles in New Hampshire.

[17] Includes 16.02 miles elevated.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	MASSACHUSETTS—Continued.							
6b	.....	Somerville Horse R. R. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	8.03	.....	$153,000	$153,000
7	Woburn, Billerica	Lowell and Boston Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	9.64	9.78	90,000	90,000
8	Braintree, Weymouth, Hingham, Hull, Cohasset.	New York, New Haven and Hartford R. R. Co. (Nantasket System).[2]	July 1, 1901	June 30, 1902	39.33	39.33	(3)	(3)
9	Canton, Stoughton	Blue Hill Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	11.30	11.30	150,000	150,000
10	Cheshire, Adams, North Adams, Williamstown.	Hoosac Valley Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	18.70	18.70	200,000	200,000
11	Concord, Maynard, Hudson	Concord, Maynard and Hudson Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	13.07	13.42	175,000	175,000
12	Conway, Deerfield	Conway Electric Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	6.35	6.35	100,000	35,950
13	Cottage City	Cottage City and Edgartown Traction Co	June 17, 1902	Sept. 10, 1902	5.47	5.47	60,000	60,000
14	Dedham, Medfield	Norfolk Western Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	9.45	9.45	100,000	100,000
15	Deerfield, Greenfield	Greenfield and Deerfield Street Rwy. Co	Dec. 7, 1901	Sept. 30, 1902	7.90	7.90	100,000	61,700
16	Rehoboth, Swansea, Seekonk	Providence and Fall River Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	12.53	12.53	165,000	165,000
17	Fall River, Westport, New Bedford, Dartmouth	Dartmouth and Westport Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	9.84	19.98	150,000	150,000
18	Fitchburg, Leominster, Lunenburg.	Fitchburg and Leominster Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	31.68	31.68	500,000	350,000
19	Framingham	Framingham Union Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	6.84	6.98	60,000	30,000
20	Gardner, Westminster, Fitchburg.	Gardner, Westminster and Fitchburg Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	16.05	16.05	185,000	185,000
21	Greenfield, Montague	Greenfield and Turners Falls Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	15.07	15.07	130,000	115,500
22	Haverhill	Haverhill and Southern New Hampshire Street Rwy. Co.	July 1, 1902	Sept. 30, 1902	6.06	6.06	60,000	30,000
23	Haverhill, Groveland, Georgetown.	Haverhill, Georgetown and Danvers Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	6.02	6.54	60,000	60,000
24	Haverhill, Merrimac, Amesbury, Salisbury, Newburyport.	Haverhill and Amesbury Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	28.46	29.51	150,000	150,000
25	Holyoke, Chicopee, Northampton, South Hadley.	Holyoke Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	42.70	43.70	700,000	700,000
25a	.....	Mt. Tom R. R. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	1.00	.....	100,000	100,000
26	Lawrence, Andover, North Reading, Reading.	Lawrence and Reading Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	11.98	12.90	222,000	222,000
27	Lawrence, Methuen	Lawrence and Methuen Street Rwy. Co	Aug. 21, 1902	Sept. 30, 1902	6.46	6.69	70,000	35,000
28	Lawrence, Middleton, Danvers, Peabody, Salem.	Middleton and Danvers Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	13.80	24.28	32,000	32,000
29	Mansfield, Foxboro, Wrentham, Walpole, Norwood.	Norfolk and Bristol Street Rwy. Co	Nov. 15, 1901[4]	Sept. 30, 1902	21.05	21.05	200,000	200,000
30	Marlboro, Hudson, Framingham.	Marlboro Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	8.11	15.80	80,000	80,000
30a	.....	Framingham, Southboro and Marlboro Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	7.69	.....	80,000	80,000
31	Marlboro, Westboro, North Grafton.	Marlboro and Westboro Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	13.86	13.86	160,000	160,000
32	Medfield, Medway, Franklin	Medfield and Medway Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	11.25	11.25	100,000	100,000
33	Middleboro, Rochester, Wareham.	Middleboro, Wareham and Buzzards Bay Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	22.22	29.74	150,000	150,000
34	Milford, Franklin, Wrentham.	Milford, Attleboro and Woonsocket Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	30.52	30.71	315,000	315,000
35	Milford, Uxbridge, South Framingham, Medway, Bellingham.	Milford and Uxbridge Street Rwy. Co. (including Milford, Holliston and Framingham Street Rwy. Co.).	Oct. 1, 1901	Sept. 30, 1902	36.00	36.02	353,500	352,000
36	Natick, Wellesley, Needham, Wayland, Framingham.	Natick and Cochituate Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	18.80	18.80	100,000	100,000
37	Needham, Natick, Framingham.	South Middlesex Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	13.85	19.67	100,000	100,000
37a	.....	Natick and Needham Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	5.82	.....	50,000	50,000
38	New Bedford, Fairhaven, Dartmouth.	Union Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	30.44	30.64	600,000	600,000
39	Mattapoisett, Marion, Wareham	New Bedford and Onset Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	21.86	21.86	500,000	500,000
40	Newburyport, Amesbury, Merrimac, Newbury.	Citizens Electric Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	23.08	23.65	240,000	240,000
41	Newburyport, Byfield, Ipswich, Georgetown.	Georgetown, Rowley and Ipswich Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	18.18	18.79	180,000	180,000
42	Newton	Commonwealth Avenue Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	13.37	13.92	292,000	292,000
43	do	Wellesley and Boston Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	4.90	8.66	115,000	115,000
44	Newton, Needham, Watertown	Newton and Boston Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	9.79	15.22	200,000	200,000
44a	.....	Newtonville and Watertown Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	[6]4.66	.....	100,000	50,000
45	Newton, Waltham, Watertown	Newton Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	15.76	19.36	315,000	315,000
46	Northampton, Easthampton, Williamsburg.	Northampton Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	26.26	26.26	300,000	300,000
47	Northampton, Hatfield, Hadley, Amherst.	Northampton and Amherst Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	14.84	14.84	180,000	180,000
48	North Andover	Haverhill and Andover Street Rwy. Co	July 1, 1902	Sept. 30, 1902	1.80	1.80	80,000	80,000
49	Norton, Attleboro, Mansfield, Easton, Taunton.	Norton and Taunton Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	29.83	30.24	297,000	297,000
50	Orange, Athol	Athol and Orange Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	7.32	7.32	74,500	74,500
51	Pittsfield, Lanesboro, Cheshire, Dalton.	Pittsfield Electric Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	21.18	21.18	200,000	200,000
52	Plymouth	Plymouth and Sandwich Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	6.36	6.36	60,000	36,800
53	Plymouth, Kingston, Pembroke, Whitman.	Brockton and Plymouth Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	23.80	23.80	295,000	295,000
54	Sharon, Norwood	Norwood, Canton and Sharon Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	6.15	6.15	125,000	62,500
55	Shelburne, Coleraine	Shelburne Falls and Coleraine Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	7.01	7.01	50,000	50,000
56	Southbridge, Sturbridge	Southbridge and Sturbridge Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	8.01	8.01	60,000	60,000

[1] This company has also a large floating debt.
[2] Primarily a steam road. Operates an electric road during summer season only.
[3] Capitalization included in that of steam road.
[4] Formerly the Norfolk and Southern; reorganized on this date. Report for earlier operations not available.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$153,000	$153,000	6	$9,180								$153,000	$19,054	6b
90,000	90,000							$90,000	$90,000	4½	[1]180,000	18,672	7
								(3)	(3)				8
150,000	150,000										[1]150,000	13,274	9
200,000	200,000	6	12,000					100,000	100,000	5	[1]300,000	16,043	10
175,000	175,000							165,000	165,000	5	340,000	26,014	11
100,000	35,950										[1]35,950	5,661	12
60,000	60,000										60,000	10,969	13
100,000	100,000							100,000	100,000	5	200,000	21,164	14
100,000	61,700										[1]61,700	7,810	15
165,000	165,000							165,000	165,000	5	330,000	26,337	16
150,000	150,000	8	12,000					90,000	90,000	5	240,000	24,390	17
500,000	350,000	6	21,000					300,000	300,000	4½, 5	[1]650,000	20,518	18
60,000	30,000	5	1,500					47,000	47,000	5	[1]77,000	11,257	19
185,000	185,000							150,000	150,000	5	335,000	20,872	20
130,000	115,500	4	4,620					100,000	88,000	5	203,500	13,504	21
60,000	30,000										[1]30,000	4,950	22
60,000	60,000							35,000	35,000	5	95,000	15,781	23
150,000	150,000							490,000	490,000	5, 6	640,000	22,488	24
700,000	700,000	8	56,000					335,000	335,000	5	[1]1,035,000	24,239	25
100,000	100,000	6	6,000								100,000	100,000	25a
222,000	222,000										[1]222,000	18,531	26
70,000	35,000										[1]35,000	5,418	27
32,000	32,000										[1]32,000	2,319	28
200,000	200,000										[1]200,000	9,501	29
80,000	80,000							80,000	67,000	6	[1]147,000	18,126	30
80,000	80,000							60,000	60,000	5	140,000	18,205	30a
160,000	160,000							160,000	160,000	5	320,000	23,088	31
100,000	100,000							100,000	100,000	5	200,000	17,778	32
150,000	150,000							150,000	150,000	5	[1]300,000	13,561	33
315,000	315,000	4	[5]10,000					250,000	250,000	5	565,000	18,512	34
353,500	352,000	6	[5]15,120					215,000	215,000	5	[1]567,000	15,750	35
100,000	100,000	8	8,000								[1]100,000	5,319	36
100,000	100,000							100,000	100,000	5	[1]200,000	14,440	37
50,000	50,000	4	2,000					50,000	50,000	5	100,000	17,182	37a
600,000	600,000	8	48,000					400,000	400,000	5	[1]1,000,000	32,852	38
500,000	500,000							280,000	280,000	5	780,000	35,682	39
240,000	240,000	7	16,800					210,000	210,000	5	450,000	19,497	40
180,000	180,000							180,000	180,000	5	360,000	19,802	41
292,000	292,000	4½	13,140					75,000	75,000	5	367,000	27,450	42
115,000	115,000	8	9,200								115,000	23,469	43
200,000	200,000							200,000	200,000	5	[1]400,000	40,858	44
100,000	50,000	7 3/10	3,600								[1]50,000	10,730	44a
315,000	315,000	6	18,900					250,000	250,000	5	[1]565,000	35,850	45
300,000	300,000	8	24,000					225,000	225,000	4½, 5	[1]525,000	19,992	46
180,000	180,000							160,000	160,000	5	340,000	22,911	47
80,000	80,000										[1]80,000	44,444	48
297,000	297,000							296,000	296,000	5	593,000	19,879	49
74,500	74,500	8	5,960					60,000	60,000	5	134,500	18,374	50
200,000	200,000	6	[7]7,800					55,000	55,000	4½, 5	255,000	12,040	51
60,000	36,800										[1]36,800	5,786	52
295,000	295,000							270,000	270,000	4½, 5	[1]565,000	23,739	53
125,000	62,500										[1]62,500	10,163	54
50,000	50,000							50,000	50,000	6	100,000	14,265	55
60,000	60,000							60,000	60,000	5	120,000	14,981	56

[5] Dividends not declared on full amount of stock shown.
[6] Part leased to Boston Elevated.
[7] Dividends declared on $130,000 only.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL.

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	To—	LENGTH, SINGLE-TRACK MILES. Owned.	Operated.	CAPITAL STOCK. Total par value. Authorized.	Issued.
	MASSACHUSETTS—Continued.							
57	South Hadley, Granby	Hampshire Street Rwy. Co	July 12, 1902	Sept. 30, 1902	4.57	4.57	$100,000	[1] $67,200
58	Springfield, Chicopee, Longmeadow.	Springfield Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	92.03	92.03	1,958,400	1,958,400
59	Palmer, Ware, South Monson	Springfield and Eastern Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	30.46	30.46	370,000	370,000
60	Stoughton, Randolph	Stoughton and Randolph Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	7.76	8.25	.....	.....
61	Taunton, Lakeville, Middleboro	East Taunton Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	10.70	11.42	110,000	110,000
62	Taunton, Attleboro	Bristol County Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	16.67	17.36	200,000	200,000
63	Templeton, Gardner, Athol, Phillipston.	Templeton Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	10.98	18.39	50,000	50,000
63a	.....	Phillipston Street Rwy. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	7.41	.....	18,600	18,600
64	Tisbury	Marthas Vineyard Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	1.10	1.10	150,000	[1] 6,742
65	Upton	Upton Street Rwy. Co	Jan. 1, 1902	June 23, 1902	2.66	2.66	20,000	20,000
66	Wakefield	Reading, Wakefield and Lynnfield Street Rwy. Co.	Aug. 1, 1902	Sept. 30, 1902	3.03	4.11	60,000	60,000
67	Ware, West Brookfield, New Braintree, Hardwick.	Hampshire and Worcester Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	12.12	12.12	75,000	75,000
68	Warren, Brookfield, Spencer	Warren, Brookfield and Spencer Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	20.10	20.10	220,000	150,000
69	Webster, Dudley	Webster and Dudley Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	6.09	6.09	50,000	50,000
70	Westfield, West Springfield	Woronoco Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	12.25	12.25	250,000	200,000
71	Whitinsville, Linwood	Linwood Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	.66	1.90	12,000	12,000
72	Worcester and vicinity	Worcester Consolidated Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	126.39	132.47	4,345,000	3,550,000
72a	.....	Worcester and Shrewsbury Street Rwy. Co. (lessor).	Oct. 1, 1901	Sept. 30, 1902	.46	.....	20,000	20,000
72b	.....	North End Street Rwy. Co. (lessor)	Oct. 1, 1901	Sept. 30, 1902	5.13	.....	110,000	110,000
73	Worcester, Millbury, Sutton, Grafton.	Worcester and Blackstone Valley Street Rwy. Co.	Oct. 1, 1901	Sept. 30, 1902	16.36	17.49	60,000	60,000
74	Worcester, Oxford, Charlton, Southbridge.	Worcester and Southbridge Street Rwy. Co.	July 21, 1902	Sept. 30, 1902	20.05	26.05	500,000	500,000
74a	.....	Worcester, Rochdale and Charlton Depot Street Rwy. Co. (lessor).	July 21, 1902	Sept. 30, 1902	1.62	.....	40,000	40,000
75	Worcester, Webster	Worcester and Webster Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	15.53	17.90	150,000	150,000
	MICHIGAN.							
	Total for state	.....	.....	.....	[5] 1,048.26	[5] 1,083.11	30,120,000	29,033,100
1	Adrian	Adrian Street Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	4.06	4.06	40,000	40,000
2	Bay City, West Bay City	Bay Cities Consolidated Street Rwy. Co	Aug. 1, 1901	July 31, 1902	23.30	23.30	1,000,000	950,000
3	Benton Harbor, St. Joseph	Benton Harbor and St. Joseph Electric Railway and Light Co.	Sept. 1, 1901	Aug. 31, 1902	10.50	10.50	145,000	145,000
4	Detroit, Flint, Pontiac, Wyandotte, and vicinity.	Detroit United Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	381.30	381.30	12,500,000	12,500,000
5	Detroit, Mt. Clemens, St. Clair, Port Huron.	Detroit and Port Huron Shore Line Rwy. Co.	July 1, 1901	June 30, 1902	107.37	132.37	2,000,000	2,000,000
6	Detroit, Ypsilanti, Ann Arbor, Jackson.	Detroit, Ypsilanti, Ann Arbor and Jackson Rwy.	Jan. 1, 1902	Dec. 31, 1902	91.42	91.42	2,600,000	2,600,000
7	Escanaba	Escanaba Electric Street Rwy. Co	Jan. 1, 1902	Oct. 31, 1902	7.61	7.61	50,000	50,000
8	Grand Rapids	Grand Rapids Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	55.86	55.86	4,000,000	3,500,000
9	Grand Rapids, Grand Haven, Muskegon.	Grand Rapids, Grand Haven and Muskegon Rwy. Co.	Feb. 1, 1902	Dec. 31, 1902	45.88	52.63	1,200,000	1,200,000
10	Grand Rapids, Holland, Saugatuck	Grand Rapids, Holland and Lake Michigan Rapid Rwy. Co.	Jan. 1, 1902	Dec. 31, 1902	69.00	69.00	1,000,000	1,000,000
11	Houghton, Hancock, Red Jacket.	Houghton County Street Rwy. Co	Jan. 1, 1902	Nov. 30, 1902	22.16	22.16	1,250,000	950,000
12	Ironwood; Hurley (Wis.)	Twin City General Electric Co	Jan. 1, 1902	Dec. 31, 1902	[9] 4.60	[9] 4.60	400,000	400,000
13	Ishpeming, Negaunee	Negaunee and Ishpeming Street Railway and Electric Co.	Mar. 31, 1901	Mar. 30, 1902	4.69	4.69	125,000	125,000
14	Jackson, Grass Lake	Jackson and Suburban Traction Co	Jan. 1, 1901	Dec. 31, 1901	20.66	20.66	300,000	140,000
15	Kalamazoo, Galesburg, Augusta, Battle Creek.	Michigan Traction Co	July 1, 1901	June 30, 1902	43.80	43.80	500,000	500,000
16	Lansing	Lansing City Electric Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	7.90	7.90	100,000	100,000
17	Manistee	Manistee, Filer City and Eastlake Rwy. Co	Apr. 1, 1902	Dec. 31, 1902	15.00	15.00	150,000	150,000
18	Marquette	Marquette City and Presque Isle Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	7.00	7.00	200,000	128,100
19	Menominee	Menominee Electric Light, Railway and Power Co.	May 1, 1901	Apr. 30, 1902	6.71	6.71	110,000	110,000
20	Monroe, Erie; Toledo (Ohio)	Toledo and Monroe Rwy. Co. (including Monroe Traction Co.).	Dec. 1, 1901	Nov. 30, 1902	[11] 21.92	[11] 21.92	[12] 450,000	[12] 450,000
21	Muskegon	Muskegon Traction and Lighting Co	Mar. 1, 1902	Dec. 31, 1902	15.20	15.20	600,000	600,000
22	Northville, Plymouth, Wayne	Detroit, Plymouth and Northville Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	17.00	17.00	150,000	150,000
23	Owosso, Corunna	Owosso and Corunna Electric Co	Jan. 1, 1902	Dec. 31, 1902	4.32	4.32	150,000	150,000
24	Saginaw, Bay City, and vicinity	Saginaw Valley Traction Co	Feb. 1, 1901	Jan. 31, 1902	35.55	38.65	1,100,000	1,100,000
	MINNESOTA.							
	Total for state	.....	.....	.....	[14] 316.27	[14] 316.27	25,300,000	23,280,000
1	Duluth	Interstate Traction Co	Sept. 1, 1901	Aug. 31, 1902	3.14	3.14	50,000	20,000
2	Duluth; Superior (Wis.)	Duluth-Superior Traction Co	Jan. 1, 1901	Dec. 31, 1901	[16] 70.70	[16] 70.70	5,000,000	5,000,000
3	Minneapolis, St. Paul, Stillwater.	Twin City Rapid Transit Co	Jan. 1, 1901	Dec. 31, 1901	251.02	251.02	20,000,000	18,010,000
4	St. Cloud, Sauk Rapids	Benton Power and Traction Co	Jan. 1, 1902	Dec. 31, 1902	8.66	8.66	[12] 50,000	[12] 50,000
5	Winona	Winona Railway and Light Co	July 1, 1901	June 30, 1902	4.65	4.65	200,000	200,000

[1] Not issued, but money paid in.
[2] This company has also a large floating debt.
[3] Bills payable and receiver's certificates.
[4] Dividends declared on $150,000 only.
[5] Exclusive of 4.74 miles lying outside of state, but including 30.19 miles in state owned by outside companies. Total owned by companies in state, 1,022.81 miles; total operated, 1,057.66 miles.
[6] Exclusive of $2,068,542, investments other than street railways and electric-light plants owned.
[7] Includes electric-light plant.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$100,000	$67,200										$67,200	$14,705	57
1,958,400	1,958,400	8	$156,672					$100,000	$100,000	4	[2] 2,058,400	22,367	58
370,000	370,000							330,000	330,000	5	700,000	22,981	59
									[3] 217,442		217,442	28,021	60
110,000	110,000	5	5,500					45,000	45,000	5	155,000	14,486	61
200,000	200,000	2	4,000					200,000	200,000	5	[2] 400,000	23,995	62
50,000	50,000										[2] 50,000	4,554	63
18,600	18,600										[2] 18,600	2,510	63a
150,000	6,742							150,000			6,742	6,129	64
20,000	20,000										[2] 20,000	7,519	65
60,000	60,000										[2] 60,000	19,802	66
75,000	75,000							60,000	60,000	5	[2] 135,000	11,139	67
220,000	150,000							125,000	125,000	5	[2] 275,000	13,682	68
50,000	50,000							30,000	30,000	5	[2] 80,000	13,136	69
250,000	200,000	6	[4] 9,000					75,000	75,000	5	275,000	22,449	70
12,000	12,000										12,000	18,182	71
4,345,000	3,550,000	5	177,500					1,203,000	1,203,000	4½, 5, 6	[2] 4,753,000	37,606	72
20,000	20,000	5	1,000								20,000	43,478	72a
110,000	110,000	3¾	4,125					75,000	75,000	5	185,000	36,062	72b
60,000	60,000										[2] 60,000	3,667	73
500,000	500,000										[2] 500,000	24,938	74
40,000	40,000										40,000	24,691	74a
150,000	150,000							150,000	150,000	5	[2] 300,000	19,317	75
26,875,000	26,588,100		519,500	$3,245,000	$2,445,000		$92,500	43,018,000	32,596,800		61,629,900	[6] 58,233	
40,000	40,000							25,000	25,000	5	65,000	16,010	1
1,000,000	950,000							670,000	431,000	6	1,381,000	59,270	2
100,000	100,000			45,000	45,000			200,000	200,000	5	[7] 345,000	32,857	3
12,500,000	12,500,000	4	500,000					25,000,000	17,380,000	4½	[8] 29,880,000	78,363	4
1,900,000	1,900,000			100,000	100,000	5½	5,500	2,500,000	2,465,000	5, 6	4,465,000	41,585	5
2,600,000	2,600,000							2,600,000	2,600,000	5, 6	5,200,000	56,880	6
50,000	50,000										[8] 50,000	6,570	7
2,000,000	2,000,000			2,000,000	1,500,000	5	75,000	3,500,000	2,500,000	5	6,000,000	107,411	8
1,200,000	1,200,000							1,500,000	1,250,000	5	2,450,000	53,400	9
1,000,000	1,000,000							2,050,000	1,400,000	5	2,400,000	34,783	10
750,000	750,000			500,000	200,000	6	12,000	750,000	625,000	5	1,575,000	71,074	11
400,000	400,000							200,000	149,000	5	[7] 549,000	119,348	12
125,000	125,000	4	5,000								[7] 125,000	26,552	13
300,000	140,000	6	9,000					400,000	300,000	5	440,000	21,297	14
500,000	500,000							800,000	800,000	5, 6	1,300,000	29,680	15
100,000	100,000							100,000	100,000	5	200,000	25,316	16
150,000	150,000							270,000	270,000	5, 6	420,000	28,000	17
200,000	123,100							75,000	37,300	6, 7	160,400	22,914	18
110,000	110,000	5	5,500					58,000	24,500	5	[10] 134,500	20,045	19
250,000	250,000			200,000	200,000			[12] 600,000	[12] 450,000	5	900,000	41,058	20
600,000	600,000							600,000	600,000	5	[10] 1,200,000	[13] 72,368	21
150,000	150,000							150,000	150,000	5	300,000	17,647	22
150,000	150,000							120,000	120,000	5	[7] 270,000	62,500	23
700,000	700,000			400,000	400,000			850,000	720,000	5	[7] 1,820,000	51,195	24
20,800,000	18,780,000		600,400	4,500,000	4,500,000		270,000	14,768,000	13,226,000		[7] 36,506,000	107,952	
50,000	20,000							50,000	20,000	6	40,000	12,739	1
3,500,000	3,500,000			1,500,000	1,500,000	4	60,000	2,500,000	2,100,000	5	7,100,000	100,424	2
17,000,000	15,010,000	4	600,400	3,000,000	3,000,000	7	210,000	12,000,000	10,888,000	5, 6, 7	28,898,000	115,122	3
50,000	50,000							[12] 18,000	[12] 18,000	5	68,000	7,852	4
200,000	200,000							200,000	200,000	5	[7] 400,000	86,022	5

[8] Includes investments other than street railways.
[9] Includes 2.24 miles in Wisconsin.
[10] Includes electric-light plant and other investments.
[11] Includes 2.50 miles in Ohio.
[12] Not reported; obtained from street-railway journals and directories.
[13] Exclusive of $100,000, investments other than street railways and electric-light plants owned.
[14] Exclusive of 21.90 miles lying outside of state. Total owned and operated by companies in state, 338.17 miles.
[15] Includes 21.90 miles in Wisconsin.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	To—	LENGTH, SINGLE-TRACK MILES. Owned.	Operated.	CAPITAL STOCK. Total par value. Authorized.	Issued.
	MISSISSIPPI.							
	Total for state				25.30	25.30	$1,075,000	$626,500
1	Greenville	Greenville Light and Car Co	Jan. 1,1902	Dec. 31,1902	1.00	1.00	25,000	25,000
2	Jackson	Jackson Electric Railway, Light and Power Co.	July 1,1901	June 30,1902	5.34	5.34	250,000	250,000
3	Meridian	Meridian Light and Rwy. Co	Mar. 1,1902	Feb. 28,1903	5.71	5.71	400,000	176,500
4	Natchez	Natchez Electric Street Railway and Power Co.	Jan. 29,1902	June 30,1902	4.50	4.50	100,000	75,000
5	Vicksburg	Vicksburg Railroad, Power and Manufacturing Co.	July 1,1901	June 30,1902	8.75	8.75	300,000	100,000
	MISSOURI.							
	Total for state				[3] 713.68	[3] 720.78	90,592,000	68,334,100
1	Cape Girardeau	Citizens Street Rwy. Co	Oct. 1,1901	Sept. 30,1902	1.75	1.75	20,000	20,000
2	Carrollton	Carrollton Electric Rwy. Co	June 1,1901	May 31,1902	1.88	1.88	10,000	10,000
3	Clinton	Clinton Street Rwy. Co	July 1,1901	June 30,1902	1.35	1.35	10,000	10,000
4	Hannibal	Hannibal Railway and Electric Co	July 1,1901	June 30,1902	4.25	4.25	100,000	100,000
5	Joplin, Carthage, Webb City; Galena (Kans.).	Southwest Missouri Electric Rwy. Co	Sept. 1,1901	Aug. 31,1902	[5] 36.61	[5] 36.61	800,000	800,000
6	Kansas City, Independence; Kansas City, Argentine, Rosedale (Kans.).	Metropolitan Street Rwy. Co	June 1,1901	May 31,1902	[6] 181.24	[6] 181.24	8,500,000	5,636,800
7	Nevada	Missouri Water, Light and Traction Co	Oct. 1,1901	Sept. 30,1902	4.12	4.12	100,000	100,000
8	St. Joseph	St. Joseph Railway, Light, Heat and Power Co.	Jan. 1,1902	Dec. 31,1902	35.15	35.15	6,000,000	6,000,000
9	St. Louis and vicinity	St. Louis Transit Co	July 1,1901	June 30,1902	.....	360.89	25,000,000	17,264,300
9a	do	United Railways Co. of St. Louis (lessor)	July 1,1901	June 30,1902	360.89	.....	45,000,000	33,341,000
10	do	St. Louis and Suburban Rwy. Co	Jan. 1,1901	Dec. 31,1901	36.82	36.82	2,500,000	2,500,000
11	St. Louis, Kirkwood, Webster Grove.	St. Louis and Meramec River R. R. Co	Jan. 1,1901	Dec. 31,1901	28.19	35.29	1,000,000	1,000,000
12	St. Louis, Kirkwood, Clayton	St. Louis and Kirkwood R. R. Co. (including Brentwood, Clayton and St. Louis R. R. Co.).	Jan. 1,1901	Dec. 31,1901	24.97	24.97	282,000	282,000
13	St. Louis, Wellston, Bridgeton, Pattonville.	St. Louis, St. Charles and Western R. R. Co	Jan. 1,1902	Dec. 31,1902	16.00	16.00	600,000	600,000
14	Sedalia	Railway and Electric Co. of Sedalia	June 1,1901	May 31,1902	6.06	6.06	250,000	250,000
15	Springfield	Kickapoo Transit Co	July 1,1901	June 30,1902	2.80	2.80	20,000	20,000
16	do	Springfield Traction Co	July 1,1901	June 30,1902	16.30	16.30	400,000	400,000
	MONTANA.							
	Total for state				63.21	63.21	2,095,613	2,015,613
1	Anaconda	Anaconda Copper Mining Co. (railway department).	July 1,1901	June 30,1902	6.75	6.75	175,613	175,613
2	Bozeman	Bozeman Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	2.50	2.50	20,000	20,000
3	Butte, Walkerville	Butte Electric Rwy. Co	July 1,1901	June 30,1902	24.96	24.96	1,000,000	1,000,000
4	Great Falls	Great Falls Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	11.90	11.90	200,000	150,000
5	Helena, East Helena	Helena Power and Light Co	July 1,1901	June 30,1902	17.10	17.10	[9] 700,000	[9] 700,000
	NEBRASKA.							
	Total for state				[10] 119.56	[10] 119.56	6,135,000	6,012,125
1	Lincoln, Havelock, Normal	Lincoln Traction Co	July 1,1901	June 30,1902	37.00	37.00	1,065,000	979,425
2	Nebraska City	Nebraska City Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	3.11	3.11	50,000	17,500
3	Omaha, South Omaha	Omaha Street Rwy. Co	Dec. 1,1900	Nov. 30,1901	72.00	72.00	5,000,000	5,000,000
4	Omaha, Dundee	Metropolitan Cable Rwy. Co	Dec. 1,1901	Sept. 30,1902	1.55	1.55	20,000	15,200
	NEW HAMPSHIRE.							
	Total for state				[11] 174.45	[11] 174.45	2,403,200	2,333,200
1	Concord	Concord Street Rwy. Co	July 1,1901	June 30,1902	12.71	12.71	150,000	100,000
2	Derry, Chester	Chester and Derry Railroad Association	July 1,1901	June 30,1902	7.85	7.85	50,000	50,000
3	Exeter, Hampton, Dover, Portsmouth, Plaistow; Haverhill, Amesbury (Mass.).	Exeter, Hampton and Amesbury Street Rwy. Co.	July 1,1901	June 30,1902	[12] 21.61	[12] 77.83	275,000	275,000
3a		Amesbury and Hampton Street Rwy. Co. (lessor).	Oct. 1,1901	Sept. 30,1902	8.75	.....	100,000	100,000
3b		Dover, Somersworth and Rochester Street Rwy. Co. (lessor).	July 1,1901	June 30,1902	18.20	.....	300,000	300,000
3c		Haverhill and Plaistow Street Rwy. Co. (lessor).	July 1,1902	Sept. 30,1902	2.76	.....	30,000	30,000
3d		Haverhill, Plaistow and Newton Street Rwy. Co. (lessor).	May 8,1902	June 30,1902	8.47	.....	150,000	150,000
3e		Portsmouth and Exeter Street Rwy. Co. (lessor).	July 1,1901	June 30,1902	12.24	.....	150,000	150,000
3f		Seabrook and Hampton Beach Street Rwy. Co. (lessor).	July 1,1901	June 30,1902	5.80	.....	50,000	50,000
4	Keene, Marlboro	Keene Electric Rwy. Co	July 1,1901	June 30,1902	6.52	6.52	140,000	120,000
5	Laconia	Laconia Street Rwy. Co	July 1,1901	June 30,1902	8.87	8.87	100,000	100,000

[1] Includes electric-light plant and other investments.
[2] Includes electric-light plant.
[3] Exclusive of 45.55 miles lying outside of state, but including .85 mile in state owned by outside companies. Total owned by companies in state, 758.38 miles; total operated, 765.48 miles.
[4] Exclusive of $24,379,270, investments other than street railways and electric-light plants owned.
[5] Includes 2.31 miles in Kansas.
[6] Includes 43.24 miles in Kansas.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,075,000	$626,500							$700,000	$644,000		[1]$1,270,500	$50,217	
25,000	25,000							25,000	25,000	6	[2]50,000	50,000	1
250,000	250,000							250,000	250,000	5	[1]500,000	93,633	2
400,000	176,500							225,000	171,000	5	[2]347,500	60,858	3
100,000	75,000										75,000	16,667	4
300,000	100,000							200,000	198,000	5	[2]298,000	34,057	5
68,692,000	50,354,400		$313,337	$21,900,000	$17,979,700		$769,287	77,840,000	71,474,816		139,808,916	[4]152,206	
20,000	20,000										20,000	11,429	1
10,000	10,000							30,000	30,000	6	40,000	21,277	2
10,000	10,000										10,000	7,407	3
100,000	100,000							100,000	46,000	5	146,000	34,353	4
800,000	800,000	4	32,000					800,000	800,000	6	1,600,000	43,704	5
8,500,000	5,636,800	5	281,337					17,880,000	16,038,400	4,5,6	[7]21,675,200	119,594	6
100,000	100,000							100,000	75,000	6	[2]175,000	42,476	7
4,200,000	4,200,000			1,800,000	1,800,000			3,500,000	3,100,000	5	[2]9,100,000	258,899	8
25,000,000	17,264,300							6,000,000	5,326,000	5	22,590,300	[8]223,475	9
25,000,000	17,261,300			20,000,000	16,079,700	5	769,287	45,000,000	41,980,000	4,5,6	75,321,000		9a
2,500,000	2,500,000							2,500,000	2,300,000	5,6	[7]4,800,000	130,364	10
1,000,000	1,000,000							1,000,000	1,000,000	6	2,000,000	70,947	11
282,000	282,000										282,000	11,294	12
600,000	600,000							600,000	449,416	5	[7]1,049,416	65,588	13
150,000	150,000			100,000	100,000						[2]250,000	41,254	14
20,000	20,000										20,000	7,143	15
400,000	400,000							330,000	330,000	5	730,000	44,785	16
2,095,613	2,045,613							1,275,000	1,275,000		3,320,613	52,533	
175,613	175,613										175,613	26,017	1
20,000	20,000										20,000	8,000	2
1,000,000	1,000,000							700,000	700,000	5	1,700,000	68,109	3
200,000	150,000							150,000	150,000	7	300,000	25,210	4
700,000	700,000							[9]425,000	[9]425,000	5,6	1,125,000	65,789	5
5,435,000	5,312,225		200,000	700,000	699,900		30,800	2,750,000	2,395,000		8,407,125	73,967	
365,000	279,525			700,000	699,900	5	30,800	250,000	45,000	5	1,024,425	27,687	1
50,000	17,500										17,500	5,627	2
5,000,000	5,000,000	4	200,000					2,500,000	2,350,000	5	7,350,000	102,083	3
20,000	15,200										15,200	9,806	4
2,353,200	2,283,200	3	8,250	50,000	50,000			1,596,000	1,556,000		3,889,200	23,198	
100,000	50,000			50,000	50,000			150,000	116,000	5	216,000	16,994	1
50,000	50,000							50,000	50,000	5	100,000	12,739	2
275,000	275,000	3	8,250					225,000	225,000	5	500,000	23,137	3
100,000	100,000							100,000	100,000	5	200,000	22,857	3a
300,000	300,000							300,000	300,000	5	600,000	32,967	3b
30,000	30,000							30,000	30,000	5	60,000	21,739	3c
150,000	150,000							145,000	145,000	5	295,000	34,829	3d
150,000	150,000							145,000	145,000	5	295,000	24,101	3e
50,000	50,000							50,000	45,000	5	95,000	16,379	3f
140,000	120,000							60,000	60,000	5	180,000	27,607	4
100,000	100,000							91,000	90,000	5	190,000	21,421	5

[7] Includes investments other than street railways.
[8] Exclusive of $17,261,300, stock of lessor company held by operating company, which has also other outside investments.
[9] Estimated apportionment of total, which covers electric-light plant also.
[10] Includes 5.90 miles in state owned by outside companies. Total owned and operated by companies in state, 113.66 miles.
[11] Exclusive of 11.47 miles lying outside of state, but including 18.27 miles in state owned by outside companies. Total owned and operated by companies in state, 167.65 miles.
[12] Includes 11.47 miles in Massachusetts.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	NEW HAMPSHIRE—Continued.							
6	Manchester, Goffstown, Goffs Falls, Massabesic, Nashua.	Manchester Street Rwy. Co	July 1, 1901	June 30, 1902	34.59	34.59	$520,500	$520,500
	Nashua	Nashua Street Rwy. Co. leased to Boston and Northern. (See Massachusetts.)						
7	Portsmouth, Rye Beach, Northampton.	Portsmouth Electric Rwy. (owned and operated by Boston and Maine R. R.).	July 1, 1901	June 30, 1902	19.28	19.28	387,700	387,700
	Portsmouth	Portsmouth, Kittery and York Street Rwy. Co. (See Maine.)						
	NEW JERSEY.							
	Total for state				[1] 865.66	[1] 872.96	69,645,250	68,173,440
1	Atlantic City, Longport	West Jersey and Seashore R. R. Co	Jan. 1, 1901	Dec. 31, 1901	19.03	19.03	(4)	(4)
2	Bridgeton, Millville	Bridgeton and Millville Traction Co	July 1, 1901	June 30, 1902	35.00	35.00	500,000	200,000
3	Brigantine	Brigantine Transportation Co	Jan. 1, 1901	Dec. 31, 1901	7.75	7.75	306,250	306,250
4	Camden, Gloucester, Woodbury	Camden, Gloucester and Woodbury Rwy. Co. (owned by South Jersey Gas, Electric and Traction Co.).	Jan. 1, 1901	Dec. 31, 1901	21.77	24.78	600,000	600,000
5	Camden, Haddonfield, Moorestown.	Camden and Suburban Rwy. Co	Apr. 1, 1901	Mar. 31, 1902	37.70	67.81	2,000,000	2,000,000
5a		Camden Horse R. R. Co. (lessor)	Jan. 1, 1901	Dec. 31, 1901	30.11	.....	250,000	250,000
6	Cape May	Cape May, Delaware Bay and Sewells Point R. R. Co.	Jan. 1, 1902	Dec. 31, 1902	12.43	12.43	150,000	150,000
7	Elizabeth, Plainfield, Rahway	Elizabeth, Plainfield and Central Jersey Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	60.00	61.50	3,000,000	3,000,000
8	Hackensack, Englewood	New Jersey and Hudson River Railway and Ferry Co.	Jan. 1, 1901	Dec. 31, 1901	15.60	15.60	1,750,000	1,450,000
9	Jersey City, Hoboken, Paterson, Passaic and vicinity.	Jersey City, Hoboken and Paterson Street Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	139.27	140.56	20,000,000	20,000,000
10	Jersey City, Newark, Bayonne, Elizabeth, Orange, Montclair, Passaic and vicinity.	North Jersey Street Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	45.51	247.58	15,000,000	15,000,000
10a		Consolidated Traction Co. (lessor)	Jan. 1, 1901	Dec. 31, 1901	190.00	.....	15,000,000	15,000,000
10b		Rapid Transit Street Rwy. Co. (lessor)	Jan. 1, 1901	Dec. 31, 1901	12.07	.....	504,000	504,000
11	Matawan, Keyport	Jersey Central Traction Co	Jan. 1, 1902	June 30, 1902	3.12	3.12	100,000	50,000
12	Long Branch, Eatontown, Red Bank.	Monmouth County Electric Co	Apr. 1, 1901	Mar. 31, 1902	10.16	10.16	500,000	325,000
13	Long Branch, Asbury Park, Belmar.	Atlantic Coast Electric R. R. Co	Oct. 1, 1901	Sept. 30, 1902	17.95	23.68	1,500,000	1,500,000
13a		Seashore Electric Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	5.73	.....	200,000	200,000
14	Millville, Vineland	Millville Traction Co	Aug. 1, 1901	July 31, 1902	13.34	13.34	400,000	175,000
15	Mt. Holly	Mt. Holly Street Rwy. Co	Nov. 1, 1901	Oct. 31, 1902	1.22	1.22	10,000	9,700
16	New Brunswick, South Amboy, Somerville, Raritan.	Middlesex and Somerset Traction Co	Jan. 1, 1901	Dec. 31, 1901	50.00	50.00	1,500,000	1,500,000
17	Ocean City	Ocean City Electric R. R. Co	Apr. 1, 1901	Mar. 31, 1902	7.50	7.50	100,000	100,000
18	Orange and vicinity	Orange and Passaic Valley Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	9.89	9.89	1,000,000	1,000,000
19	Orange, South Orange	South Orange and Maplewood Traction Co.	Jan. 1, 1901	Dec. 31, 1901	5.40	5.40	200,000	200,000
20	Perth Amboy, Metuchen	Raritan Traction Co	July 1, 1901	June 30, 1902	9.06	9.06	1,000,000	740,000
21	Point Pleasant Beach	Point Pleasant Traction, Electric Light and Power Co.	Jan. 1, 1902	Dec. 31, 1902	2.28	2.28	275,000	250,000
22	Rutherford, Carlstadt, Hasbrouck Heights.	Newark and Hackensack Traction Co	Jan. 1, 1901	Dec. 31, 1901	14.87	14.87	700,000	700,000
23	Trenton	Trenton Street Rwy. Co. (including Mercer County Traction Co.).	Jan. 1, 1902	Dec. 31, 1902	43.60	43.60	1,000,000	1,000,000
24	Trenton, Bordentown, Burlington	Camden and Trenton Rwy. Co	Jan. 1, 1901	Dec. 31, 1901	29.50	31.00	1,750,000	1,750,000
25	Trenton, Princeton	Trenton, Lawrenceville and Princeton R. R. Co.	July 1, 1901	June 30, 1902	10.02	10.02	200,000	113,400
26	West Orange	Orange Mountain Traction Co	Oct. 1, 1901	Sept. 30, 1902	1.40	1.40	150,000	100,000
	NEW MEXICO.							
	Total for territory				2.10	2.10	[10] 25,000	[10] 25,000
1	Albuquerque	Albuquerque Street R. R. Co	Jan. 1, 1901	Dec. 31, 1901	2.10	2.10	[10] 25,000	[10] 25,000
	NEW YORK.							
	Total for state				[11] 2,797.90	[11] 2,889.10	300,451,805	276,205,672
1	Albany, Rensselaer, Hudson	Albany and Hudson Railway and Power Co.	July 1, 1901	June 30, 1902	42.44	44.50	2,250,000	2,250,000
2	Albany, Troy, Rensselaer	United Traction Co	July 1, 1901	June 30, 1902	66.76	78.33	5,000,000	4,999,050
2a		Waterford and Cohoes R. R. Co. (lessor)	July 1, 1901	June 30, 1902	2.21	.....	25,000	25,000
2b		Troy and Cohoes R. R. Co. (lessor)	July 1, 1901	June 30, 1902	5.71	.....	50,000	50,000
2c		Lansingburg and Cohoes R. R. Co. (lessor)	July 1, 1901	June 30, 1902	1.15	.....	15,000	15,000
3	Albany, Troy, Cohoes, Glens Falls, Caldwell, Warrensburg.	Hudson Valley Rwy. Co	July 1, 1901	June 30, 1902	110.73	134.10	3,000,000	2,722,400
4	Albia, Averill Park	Troy and New England Rwy. Co	July 1, 1901	June 30, 1902	10.00	10.00	350,000	180,000
5	Amsterdam	Amsterdam Street R. R. Co	July 1, 1901	June 30, 1902	5.73	5.73	1,000,000	1,000,000
6	Auburn	Auburn City Rwy. Co	July 1, 1901	June 30, 1902	12.01	12.51	300,000	300,000
7	Auburn, Skaneateles	Auburn Interurban Electric R. R. Co	July 1, 1901	June 30, 1902	7.11	7.11	250,000	250,000
8	Ballston Spa, Middle Grove	Ballston Terminal R. R. Co	July 1, 1901	June 30, 1902	15.00	15.00	1,500,000	300,000

[1] Includes 4.38 miles in state owned by outside companies. Total owned by companies in state, 861.28 miles; total operated, 868.58 miles.
[2] Capital reported for 29 companies only, representing 842.25 miles of track owned. (See note 4.)
[3] Exclusive of $880,908, investments other than street railways and electric-light plants owned.
[4] Capitalization included in that of steam railroad.
[5] Includes electric-light plant.
[6] Includes investments other than street railways.
[7] Exclusive of $100,000, investments other than street railways.
[8] Exclusive of $339,758, investments other than street railways.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$520,500	$520,500							$250,000	$250,000	5	$770,500	$22,275	6
387,700	387,700										387,700	20,109	7
68,220,250	67,178,440		$425,140	$1,425,000	$995,000		$22,500	75,072,750	57,490,750		[2]125,664,190	[3]148,155	
								(4)	(4)				1
500,000	200,000	8	16,000					500,000	350,000	5	550,000	15,714	2
131,250	131,250			175,000	175,000			64,750	64,750	5	[5]371,000	47,871	3
600,000	600,000										600,000	27,561	4
2,000,000	2,000,000							3,000,000	867,000	5	[6]2,867,000	76,048	5
250,000	250,000							500,000	500,000	5	750,000	24,909	5a
150,000	150,000							150,000	150,000	6	300,000	24,135	6
3,000,000	3,000,000							2,500,000	1,500,000	5	4,500,000	75,000	7
1,000,000	1,000,000			750,000	450,000	5	22,500	1,500,000	1,100,000	5	2,550,000	[7]157,051	8
20,000,000	20,000,000							20,000,000	16,844,000	5, 6	36,844,000	264,551	9
15,000,000	15,000,000							15,000,000	6,500,000	4	21,500,000	[8]237,589	10
15,000,000	15,000,000	2	300,000					21,658,000	21,658,000	5, 6	36,658,000		10a
504,000	504,000	11¾	59,220					500,000	500,000	5	1,004,000		10b
100,000	50,000							75,000	50,000	5	100,000	32,051	11
500,000	325,000							500,000	325,000	4	650,000	63,976	12
1,500,000	1,500,000							1,350,000	1,350,000	5	2,850,000	[9]144,847	13
200,000	200,000	5	10,000					200,000	200,000	6	400,000	69,808	13a
400,000	175,000							400,000	196,000	5	371,000	27,811	14
10,000	9,790										9,790	8,025	15
1,500,000	1,500,000							1,500,000	1,000,000	5	[6]2,500,000	50,000	16
100,000	100,000							75,000	75,000	5, 6	175,000	23,333	17
1,000,000	1,000,000							1,000,000	640,000	5	1,640,000	165,824	18
200,000	200,000										200,000	37,037	19
500,000	370,000			500,000	370,000						740,000	81,678	20
275,000	250,000							200,000	85,000	5	[5]335,000	146,930	21
700,000	700,000							500,000	500,000	5	1,200,000	80,699	22
1,000,000	1,000,000	4	39,920					2,000,000	2,000,000	5, 6	3,000,000	68,807	23
1,750,000	1,750,000							1,750,000	886,000	5	2,636,000	89,356	24
200,000	113,400							100,000	100,000	5	213,400	21,297	25
150,000	100,000							50,000	50,000	6	150,000	107,143	26
25,000	25,000										25,000	11,905	
25,000	25,000										25,000	11,905	1
294,396,805	270,374,935		6,826,754	6,055,000	5,830,737		54,110	408,114,173	252,929,373		529,135,045	[12]177,532	
2,250,000	2,250,000							2,250,000	2,250,000	5	[5]4,500,000	106,032	1
5,000,000	4,999,950	5	249,991					5,350,800	4,241,300	4½, 5, 6	9,241,250	[13]135,721	2
25,000	25,000										25,000	11,312	2a
50,000	50,000	7	3,500								50,000	8,757	2b
15,000	15,000	7	1,050								15,000	13,043	2c
3,000,000	2,722,400							4,000,000	2,141,500	5, 6	4,863,900	43,926	3
350,000	180,000							191,000	183,800	5, 6	363,800	36,380	4
1,000,000	1,000,000							1,250,000	1,000,000	5	[5]2,000,000	[14]349,040	5
300,000	300,000							300,000	300,000	6	600,000	49,958	6
250,000	250,000							150,000	150,000	5	[5]400,000	56,259	7
1,500,000	300,000							1,450,000	385,000	5	685,000	45,667	8

[9] Exclusive of $250,000, investments other than street railways.
[10] Cash investment.
[11] Exclusive of 15.01 miles lying outside of state, but including 3 miles in state owned by outside companies. Total owned by companies in state, 2,809.91 miles, *including 36.42 miles leased from steam railroads and bridge company (see note 2, page 256, and note 18, page 259); total operated, 2,901.11 miles.*
[12] Exclusive of $36,751,267, investments other than street railways and electric-light plants owned.
[13] Exclusive of $180,488, investments other than street railways.
[14] Capitalization partly balanced by open accounts in connection with further construction.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	NEW YORK—Continued.							
9	Binghamton, Union, Lestershire.	Binghamton Rwy. Co	July 1, 1901	June 30, 1902	36.76	36.76	$1,150,000	$731,860
10	Buffalo, Niagara Falls, Lockport, North Tonawanda.	International Rwy. Co.[1]	July 1, 1901	June 30, 1902	[2]222.71	[2]225.82	10,120,500	10,120,500
11	Buffalo, West Seneca	Crosstown Street Rwy. Co.[4]	July 1, 1901	June 30, 1902	97.77	97.77	3,000,000	2,860,000
12	Buffalo, Depew	Buffalo and Depew Rwy. Co	July 1, 1901	June 30, 1902	14.71	14.71	350,000	350,000
13	Buffalo, Hamburg	Buffalo, Hamburg and Aurora Rwy. Co	Sept. 9, 1902	Mar. 8, 1903	13.75	13.75	(5)	(5)
14	Canandaigua	Ontario Light and Traction Co	July 1, 1901	June 30, 1902	3.00	3.00	100,000	100,000
15	Catskill	Catskill Electric Rwy. Co	July 1, 1901	June 30, 1902	2.90	2.90	400,000	60,000
16	Cohoes	Cohoes City Rwy. Co	July 1, 1901	June 30, 1902	6.35	6.35	50,000	50,000
17	Cortland, Homer, McGrawville	Cortland County Traction Co	July 1, 1901	June 30, 1902	10.04	10.04	370,000	370,000
18	Corning, Painted Post	Corning and Painted Post Street Rwy. Co	July 1, 1901	June 30, 1902	5.90	5.90	100,000	100,000
19	Dunkirk, Fredonia	Dunkirk and Fredonia R. R. Co	July 1, 1901	June 30, 1902	3.75	3.75	150,000	136,410
20	Dunkirk	Dunkirk and Point Gratiot Traction Co	July 1, 1901	June 30, 1902	3.25	3.25	25,000	25,000
21	Elmira, Elmira Heights, Horseheads.	Elmira Water, Light and R. R. Co	July 1, 1901	June 30, 1902	14.17	27.24	224,000	224,000
21a		West Water Street R. R. Co. (lessor)	July 1, 1901	June 30, 1902	3.75		25,000	25,000
21b		West Side R. R. Co. (lessor)	July 1, 1901	June 30, 1902	9.32		300,000	105,000
22	Far Rockaway	Ocean Electric Rwy. Co	July 1, 1901	June 30, 1902	1.04	1.04	50,000	35,000
23	Fishkill on the Hudson, Fishkill, Matteawan.	Citizens Street Rwy. Co	July 1, 1901	June 30, 1902	2.95	7.00	75,000	75,000
23a		Fishkill Electric Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	4.05		50,000	50,000
24	Fonda, Johnstown, Gloversville	Fonda, Johnstown and Gloversville R. R. Co.	July 1, 1901	June 30, 1902	19.01	19.01	400,000	390,210
25	Fulton	Lake Ontario and Riverside R. R. Co	July 1, 1901	June 30, 1902	1.04	1.04	15,000	15,000
26	Geneva, Waterloo, Seneca Falls	Geneva, Waterloo, Seneca Falls and Cayuga Lake Traction Co.	July 1, 1901	June 30, 1902	17.75	17.75	450,000	449,500
27	Gloversville, Johnstown	Mountain Lake Electric R. R. Co	July 1, 1901	June 30, 1902	4.50	4.50	60,000	60,000
28	Hoosick Falls; Bennington (Vt.).	Bennington and Hoosick Valley Rwy. Co	July 1, 1901	June 30, 1902	[11]16.52	[11]16.52	200,000	200,000
29	Hornellsville	Hornellsville Electric Rwy. Co	July 1, 1901	June 30, 1902	5.07	5.07	50,000	50,000
30	Hornellsville, Canisteo	Hornellsville and Canisteo Rwy. Co	July 1, 1901	June 30, 1902	4.33	5.33	50,000	50,000
31	Huntington	Huntington R. R. Co	July 1, 1901	June 30, 1902	3.19	3.19	30,000	30,000
32	Ithaca	Ithaca Street Rwy. Co. (including Cayuga Lake Electric Rwy. Co.).	July 1, 1901	June 30, 1902	7.68	7.68	325,000	325,000
33	Jamestown	Jamestown Street Rwy. Co	July 1, 1901	June 30, 1902	20.78	20.78	250,000	100,000
34	Kingston	Kingston Consolidated R. R. Co	July 1, 1901	June 30, 1902	9.16	9.16	400,000	400,000
35	Lewiston, Youngstown	Lewiston and Youngstown Frontier Rwy. Co.	July 1, 1901	June 30, 1902	8.70	8.70	150,000	131,000
36	Lima, Honeoye Falls, Meridian	Lima-Honeoye Electric Light and R. R. Co.	July 1, 1901	June 30, 1902	5.16	5.16	100,000	100,000
37	Middletown, Goshen	Middletown-Goshen Electric Rwy. Co	July 1, 1901	June 30, 1902	12.84	12.84	100,000	100,000
38	Mineola, Hempstead, Freeport	New York and Long Island Traction Co	May 16, 1902	June 30, 1902	9.00	9.00	125,000	125,000
39	Newburg, Walden	Orange County Traction Co	July 1, 1901	June 30, 1902	16.49	16.49	325,000	325,000
40	Newpaltz, Highland	New Paltz and Poughkeepsie Traction Co	July 1, 1901	June 30, 1902	9.27	9.27	100,000	100,000
41	New York (Manhattan)	Interurban Street R. R. Co. (Metropolitan Street Rwy. Co.)[14]	July 1, 1901	June 30, 1902	1.59	200.83	20,000,000	5,880,000
41a	do	Metropolitan Street Rwy. Co. (lessor)	Apr. 1, 1902	June 30, 1902	47.92		52,000,000	51,990,500
41b	do	Bleecker Street and Fulton Ferry R. R. Co. (lessor).	July 1, 1901	June 30, 1902	10.66		900,000	900,000
41c	do	Broadway and Seventh Avenue Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	15.12		2,100,000	2,100,000
41d	do	Central Park and North and East River Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	19.56		1,800,000	1,800,000
41e	do	Eighth Avenue R. R. Co. (lessor)	July 1, 1901	June 30, 1902	18.75		1,000,000	1,000,000
41f	do	Forty-second Street and Grand Street Ferry Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	7.64		750,000	748,000
41g	do	New York and Harlem (city line) R. R. Co. (lessor).	July 1, 1901	June 30, 1902	19.63		10,000,000	10,000,000
41h	do	Ninth Avenue R. R. Co. (lessor)	July 1, 1901	June 30, 1902	15.77		800,000	800,000
41i	do	Second Avenue R. R. Co. (lessor)	July 1, 1901	June 30, 1902	25.92		2,500,000	1,862,000
41k	do	Sixth Avenue R. R. Co. (lessor)	July 1, 1901	June 30, 1902	12.03		2,000,000	2,000,000
41l	do	Twenty-third Street R. R. Co. (lessor)	July 1, 1901	June 30, 1902	4.15		600,000	600,000
42	do	Central Crosstown R. R. Co.[17]	July 1, 1901	June 30, 1902	4.15	4.00	600,000	600,000
42a	do	Christopher and Tenth Street R. R. Co. (lessor).	July 1, 1901	June 30, 1902	3.92		650,000	650,000
43	do	Fulton Street R. R. Co.[17]	July 1, 1901	June 30, 1902	1.05	1.89	500,000	500,000
44	do	Thirty-fourth Street Crosstown Rwy. Co.[17]	July 1, 1901	June 30, 1902	.97	5.60	1,000,000	1,000,000
45	do	Twenty-eighth and Twenty-ninth Street Crosstown R. R. Co.[17]	July 1, 1901	June 30, 1902	6.73	7.61	1,500,000	1,500,000
46	New York (Manhattan and Bronx).	Third Avenue R. R. Co.[19]	July 1, 1901	June 30, 1902	27.24	27.42	16,000,000	15,995,800
47	do	Forty-second Street, Manhattanville and St. Nicholas Avenue Rwy. Co.[21]	July 1, 1901	June 30, 1902	25.66	30.79	2,500,000	2,500,000
48	do	Dry Dock, East Broadway and Battery R. R. Co.[21]	July 1, 1901	June 30, 1902	14.97	20.43	1,200,000	1,200,000
49	do	Kingsbridge Rwy. Co.[21]	July 1, 1901	June 30, 1902	6.25	6.25	1,000,000	8,600
50	do	Southern Boulevard R. R. Co.[21]	July 1, 1901	June 30, 1902	7.00	7.00	250,000	250,000
51	New York, Yonkers	Yonkers R. R. Co.[21]	July 1, 1901	June 30, 1902	28.77	31.27	1,000,000	1,000,000
52	do	Union Rwy. Co.[21]	July 1, 1901	June 30, 1902	71.10	71.10	2,000,000	2,000,000

[1] This is a combined report of 6 constituent companies separately for 7 months and the International Railway Company (consolidation) for 5 months. The consolidated company is controlled by the International Traction Company of New Jersey.
[2] Includes 22.80 miles leased from steam railroads and bridge company.
[3] Exclusive of $361,577, investments other than street railways.
[4] Controlled by the International Traction Company of New Jersey.
[5] In hands of receiver.
[6] Includes electric-light plant.
[7] Exclusive of $89,775, investments other than street railways and electric-light plants owned.
[8] Stock dividend.
[9] Includes investments other than street railways.
[10] Dividends declared on $50,000 only.
[11] Includes 8.25 miles in Vermont.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,150,000	$731,860	2	$14,014					$2,500,000	$1,267,000	5, 6	$1,998,860	$54,376	9
10,120,500	10,120,500	4½	491,230					16,371,500	10,328,000	4, 5, 7	20,448,500	[3]100,480	10
3,000,000	2,860,000							3,000,000	2,974,000	5	5,834,000	59,671	11
350,000	350,000							350,000	350,000	5	700,000	47,587	12
								400,000	307,500	5	307,500	22,364	13
100,000	100,000							200,000	185,000	6	[6]285,000	95,000	14
400,000	60,000							400,000	54,000	5	114,000	39,310	15
50,000	50,000							85,000	85,000	6	135,000	21,260	16
170,000	170,000			$200,000	$200,000			180,000	180,000	4	[6]550,000	[7]45,839	17
100,000	100,000							100,000	100,000	5	200,000	33,898	18
150,000	136,410	10	[8]12,310					61,000	61,000	5	[9]197,410	52,643	19
25,000	25,000							55,000	55,000	5	80,000	24,615	20
224,000	224,000							660,000	660,000	5	[6]884,000	62,385	21
25,000	25,000										25,000	6,667	21a
300,000	105,000							355,000	355,000	5	460,000	49,356	21b
50,000	35,000							20,000	20,000	5	55,000	52,885	22
75,000	75,000							75,000	75,000	6	150,000	50,847	23
50,000	50,000							50,000	50,000	6	100,000	24,691	23a
400,000	390,210	8	[10]4,000					1,950,000	600,000	4½, 5, 6	990,210	52,089	24
15,000	15,000							15,000	15,000	6	30,000	28,846	25
350,000	350,000			100,000	99,500			500,000	434,000	4	883,500	49,775	26
60,000	60,000							100,000	65,200	5	125,200	27,822	27
170,000	170,000			30,000	30,000			250,000	182,000	5	382,000	23,123	28
50,000	50,000							70,000	70,000	4	120,000	23,669	29
50,000	50,000							80,000	80,000	4	130,000	[12]25,404	30
30,000	30,000							30,000	26,000	5	56,000	17,555	31
325,000	325,000							325,000	325,000	6	[6]650,000	[13]74,870	32
250,000	100,000							300,000	300,000	6	400,000	19,249	33
400,000	400,000							700,000	700,000	5, 7	1,100,000	120,087	34
150,000	134,000							150,000	134,000	6	268,000	30,805	35
100,000	100,000							60,000	60,000	5	[6]160,000	31,008	36
100,000	100,000							400,000	275,000	4	375,000	29,206	37
125,000	125,000										125,000	13,889	38
150,000	150,000			175,000	175,000			425,000	425,000	5	750,000	45,482	39
100,000	100,000							100,000	100,000	5	200,000	21,575	40
20,000,000	5,880,000										5,880,000		41
52,000,000	51,996,500	7	[15]909,939					21,750,000	21,750,000		73,746,500		41a
900,000	900,000	1½	13,500					700,000	700,000	4	1,600,000		41b
2,100,000	2,100,000	10	210,000					14,500,000	9,650,000	5	11,750,000		41c
1,800,000	1,800,000	9	162,000					1,200,000	1,200,000	7	3,000,000		41d
1,000,000	1,000,000	16	160,000					1,000,000	1,000,000	6	2,000,000	[16]494,899	41e
750,000	748,000	18	134,640					250,000	236,000	6	984,000		41f
10,000,000	10,000,000	4	400,000								10,000,000		41g
800,000	800,000	8	64,000								800,000		41h
2,500,000	1,862,000	9	167,580					8,900,000	6,410,000	5	8,272,000		41i
2,000,000	2,000,000	7	140,000								2,000,000		41k
600,000	600,000	18	108,000					400,000	400,000	5, 6	1,000,000		41l
600,000	600,000	10	60,000					250,000	250,000	6	[9]850,000	204,819	42
650,000	650,000	8	52,000					210,000	210,000	4	860,000	[18]202,372	42a
500,000	500,000							500,000	500,000	4	1,000,000	952,381	43
1,000,000	1,000,000							1,000,000	1,000,000	5	2,000,000	2,061,856	44
1,500,000	1,500,000							1,500,000	1,500,000	5	3,000,000	445,765	45
16,000,000	15,995,800							55,000,000	40,000,000	4, 5	55,995,800	[20]1,671,825	46
2,500,000	2,500,000							2,800,000	2,700,000	4, 5	[9]5,200,000	[22]202,650	47
1,200,000	1,200,000							2,200,000	2,050,000	5	3,250,000	[22]217,101	48
1,000,000	8,600										8,600	[22]1,376	49
250,000	250,000							250,000	250,000	5	500,000	[22]71,429	50
1,000,000	1,000,000							1,000,000	1,000,000	5	2,000,000	[22]69,517	51
2,000,000	2,000,000							2,000,000	2,000,000	5	4,000,000	[22]56,259	52

[12] Exclusive of $20,000, investments other than street railways.
[13] Exclusive of $75,000, investments other than street railways and electric-light plants owned.
[14] Report covers the operations of the Metropolitan Street Railway Company for 9 months and the Interurban Street Railroad Company for 3 months. Capital stock is that of Interurban Street Railroad Company.
[15] For 12 months, including period before and after lease was effected.
[16] Exclusive of $22,775,712, investments other than street railways.
[17] Controlled by Metropolitan Street Railway Company.
[18] Exclusive of $66,700, investments other than street railways.
[19] This company is leased to Metropolitan Street Railway Company but is operated independently.
[20] Exclusive of $10,455,290, stocks of other companies. This company has advanced $11,383,476 for construction work on the 8 subsidiary companies, numbers 47 to 54 inclusive. The total capital liabilities of the 9 companies are $269,142 per mile of track owned.
[21] Stock owned by Third Avenue Railroad Company; leased with it to Metropolitan Street Railway Company but operated independently.
[22] See note 20.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	PERIOD COVERED BY REPORT. To—	LENGTH, SINGLE-TRACK MILES. Owned.	LENGTH, SINGLE-TRACK MILES. Operated.	CAPITAL STOCK. Total par value. Authorized.	CAPITAL STOCK. Total par value. Issued.
	NEW YORK—Continued.							
53	New York, Mamaroneck, White Plains, Scarsdale.	Tarrytown, White Plains and Mamaroneck Rwy. Co.[1]	July 1,1901	June 30,1902	18.69	18.69	$300,000	$300,000
54	New York, Mt. Vernon, New Rochelle, Pelham.	Westchester Electric R. R. Co.[1]	July 1,1901	June 30,1902	31.05	38.22	500,000	500,000
55	New York (Manhattan and Bronx).	Manhattan Rwy. Co. (elevated)	July 1,1901	June 30,1902	117.14	117.14	48,000,000	47,999,700
56	New York (Bronx)	Pelham Park R. R. Co	July 1,1901	June 30,1902	1.50	1.50	50,000	50,000
57	do	City Island R. R. Co	July 1,1901	June 30,1902	2.00	2.00	50,000	50,000
58	New York (Brooklyn)	Brooklyn Rapid Transit Co.[4]	July 1,1901	June 30,1902	[5]319.42	526.71	[6]47,717,305	[6]47,717,305
58a	do	Brooklyn City R. R. Co. (lessor)	July 1,1901	June 30,1902	204.92	.....	12,000,000	12,000,000
59	do	Coney Island and Brooklyn R. R. Co	July 1,1901	June 30,1902	26.38	50.57	2,000,000	2,000,000
59a	do	Brooklyn City and Newtown R. R. Co. (lessor).	July 1,1901	June 30,1902	21.92	.....	2,000,000	1,923,400
60	do	Van Brunt Street and Erie Basin R. R. Co	July 1,1901	June 30,1902	2.50	3.00	200,000	200,000
61	New York (Queens)	New York and Queens County Rwy. Co	July 1,1901	June 30,1902	74.47	74.47	5,000,000	3,100,000
62	do	New York and North Shore Rwy. Co	July 1,1901	June 30,1902	24.00	24.80	600,000	600,000
63	New York (Richmond)	Staten Island Midland R. R. Co	July 1,1901	June 30,1902	27.54	27.64	1,000,000	1,000,000
64	do	Staten Island Electric R. R. Co	July 1,1901	June 30,1902	31.02	31.02	1,250,000	1,250,000
65	Niagara Falls	Niagara Gorge R. R. Co	July 1,1901	June 30,1902	14.40	15.40	1,000,000	1,000,000
66	Northport, East Northport	Northport Traction Co	Apr. 1,1902	June 30,1902	2.74	2.74	50,000	34,000
67	Ogdensburg	Ogdensburg Street Rwy. Co	July 1,1901	June 30,1902	10.00	10.00	150,000	150,000
68	Olean; Bradford (Pa.)	Olean, Rock City and Bradford R. R. Co	July 1,1901	June 30,1902	[11]16.55	[11]18.86	210,000	210,000
69	Olean, Portville, Bolivar	Olean Street Rwy. Co	July 1,1901	June 30,1902	13.25	13.25	300,000	300,000
70	Oneida	Oneida Rwy. Co	July 1,1901	June 30,1902	1.50	1.50	15,000	15,000
71	Oneonta, Cooperstown	Oneonta, Cooperstown and Richfield Springs Rwy. Co.	July 1,1901	June 30,1902	30.00	30.00	1,500,000	750,000
72	Ossining	Westchester Traction Co	July 1,1901	June 30,1902	2.66	2.66	300,000	300,000
73	Oswego	Oswego Traction Co	July 1,1901	June 30,1902	11.15	11.15	300,000	300,000
74	Peekskill, Cortland, Yorktown	Peekskill Lighting and R. R. Co	July 1,1901	June 30,1902	10.36	10.36	500,000	350,000
75	Penn Yan, Milo, Jerusalem	Penn Yan, Keuka Park and Branchport Rwy. Co.	July 1,1901	June 30,1902	9.25	9.25	100,000	94,000
76	Plattsburg	Plattsburg Traction Co	July 1,1901	June 30,1902	6.50	6.50	100,000	100,000
77	Port Chester, Larchmont	New York and Stamford Rwy. Co	Aug. 1,1901	June 30,1902	16.38	16.53	500,000	500,000
78	Port Jervis	Port Jervis Electric Light, Power, Gas and R. R. Co.	July 1,1901	June 30,1902	5.10	5.10	350,000	350,000
79	Poughkeepsie, Wappingers Falls.	Poughkeepsie City and Wappingers Falls Electric Rwy. Co.	July 1,1901	June 30,1902	17.33	17.33	750,000	750,000
80	Rochester, Irondequoit	Rochester Rwy. Co	July 1,1901	June 30,1902	86.93	104.92	5,000,000	5,000,000
80a	do	Rochester Electric Rwy. Co. (lessor)	July 1,1901	June 30,1902	8.93	.....	200,000	200,000
81	do	Rochester and Suburban Rwy. Co	July 1,1901	June 30,1902	16.30	[15]11.13	420,000	420,000
82	Rochester, Ontario, Sodus	Rochester and Sodus Bay Rwy. Co	July 1,1901	June 30,1902	38.14	47.54	1,750,000	1,750,000
82a	.....	Irondequoit Park R. R. Co. (lessor)	July 1,1901	June 30,1902	5.60	.....	100,000	100,000
83	Charlotte	Rochester, Charlotte and Manitou R. R. Co.	July 1,1901	June 30,1902	7.75	7.75	100,000	97,500
84	Rome	Rome City Street Rwy. Co	July 1,1901	June 30,1902	6.06	6.06	150,000	150,000
85	Schenectady, Rotterdam, Albany	Schenectady Rwy. Co	July 1,1901	June 30,1902	36.12	42.78	600,000	600,000
86	Sea Cliff	Sea Cliff Incline Cable Rwy. Co	July 1,1901	June 30,1902	.18	.18	10,000	9,500
87	South Beach, Midland Beach	Southfield Beach R. R. Co	Aug. 10,1901	June 30,1902	4.00	4.00	250,000	250,000
88	Syracuse, Onondaga, Geddes, De Witt.	Syracuse Rapid Transit Rwy. Co	July 1,1901	June 30,1902	59.61	68.16	4,000,000	4,000,000
88a	do	East Side Traction Co. (lessor)	July 1,1901	June 30,1902	8.55	.....	300,000	300,000
89	Syracuse, Fayetteville, Manlius	Syracuse and Suburban R. R. Co	July 1,1901	June 30,1902	14.31	14.31	400,000	400,000
90	Syracuse, Baldwinsville	Syracuse, Lakeside and Baldwinsville Rwy. Co.	July 1,1901	June 30,1902	23.03	23.03	500,000	500,000
91	Utica, Rome, Little Falls	Utica and Mohawk Valley Rwy. Co.[17]	July 1,1901	June 30,1902	[18]76.20	[18]76.20	3,100,000	461,237
92	Watertown, Brownville	Black River Traction Co	July 1,1901	June 30,1902	10.47	10.47	105,000	105,000
93	Watkins, Montour Falls, Horseheads.	Elmira and Seneca Lake Rwy. Co	July 1,1901	June 30,1902	16.41	16.41	300,000	300,000
94	West Seneca, Gardenville, Ebenezer.	Buffalo, Gardenville and Ebenezer Rwy. Co.	July 1,1901	June 30,1902	4.67	4.67	40,000	39,300
95	West Seneca, Hamburg	Hamburg Rwy. Co	July 1,1901	June 30,1902	10.33	10.33	200,000	200,000
96	Williamsville	Buffalo and Williamsville Electric Rwy. Co.	July 1,1901	June 30,1902	4.54	4.54	75,000	75,000
	NORTH CAROLINA.							
	Total for state				[19]46.32	58.76	3,275,000	1,995,625
1	Asheville	Asheville Electric Co	July 1,1901	June 30,1902	5.87	5.87	750,000	511,700
2	Asheville, Biltmore	Asheville Street R. R. Co	July 1,1901	June 30,1902	7.64	8.08	500,000	206,325
3	Asheville and vicinity	Asheville and Craggy Mountain Rwy. Co	July 1,1901	June 30,1902	3.24	15.24	250,000	24,200
4	Charlotte and vicinity	Charlotte Electric Railway, Light and Power Co.	Jan. 1,1902	Dec. 31,1902	11.29	11.29	500,000	60,000
5	Raleigh	Raleigh Electric Co	May 1,1901	Apr. 30,1902	[19]4.50	4.50	75,000	58,800
6	Wilmington, Wrightsville	Consolidated Railways, Light and Power Co.	July 1,1901	June 30,1902	4.65	4.65	500,000	400,000
7	Winston-Salem	Fries Manufacturing and Power Co	Dec. 1,1901	Nov. 30,1902	9.13	9.13	700,000	674,600

[1] Stock owned by Third Avenue Railroad Company; leased with it to Metropolitan Street Railway Company but operated independently.
[2] See note 20, page 55.
[3] Exclusive of $40,023, investments other than street railways.
[4] Includes the statistics for the following companies, which are controlled by ownership of stock: Brooklyn Heights; Nassau; Sea Beach; Brooklyn Union Elevated; Prospect Park and Coney Island; New York and Coney Island; New York and Brooklyn Bridge; Brooklyn, Queens County and Suburban; and Coney Island and Gravesend.
[5] Includes 67.02 miles of elevated track.
[6] Includes $2,717,305, outstanding shares of controlled companies.
[7] Exclusive of $1,000,000, investments other than street railways.
[8] Includes investments other than street railways.
[9] Exclusive of $260,000, investments other than street railways.
[10] Exclusive of $903,875, investments other than street railways.
[11] Includes 6.76 miles in Pennsylvania.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	*Capital* liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$300,000	$300,000							$300,000	$300,000	5	$600,000	[2]$32,103	53
500,000	500,000							500,000	500,000	5	1,000,000	[2]32,206	54
48,000,000	47,999,700	4	$1,920,000					51,818,000	39,545,000	4, 5, 6	87,544,700	747,351	55
50,000	50,000							50,000	50,000	6	100,000	[3]39,985	56
50,000	50,000							27,873	27,873	6	77,873	38,936	57
47,717,305	47,717,305							150,000,000	52,524,000	4, 5	100,241,305	313,823	58
12,000,000	12,000,000	10	1,200,000					6,925,000	6,925,000	4½, 5, 6	18,925,000	92,353	58a
2,000,000	2,000,000	16	320,000					2,000,000	2,000,000	4, 5	4,000,000	[7]113,723	59
2,000,000	1,923,400							2,000,000	2,000,000	5	[8]3,923,400	178,987	59a
200,000	200,000	4	8,000					75,000	65,000	5	265,000	106,000	60
5,000,000	3,100,000							4,200,000	3,000,000	4, 5, 6	6,100,000	81,912	61
600,000	600,000							600,000	600,000	5	1,200,000	50,000	62
1,000,000	1,000,000							1,000,000	1,000,000	5	2,000,000	72,622	63
1,250,000	1,250,000							2,000,000	2,000,000	5	3,250,000	[9]96,389	64
1,000,000	1,000,000							1,000,000	1,000,000	5	2,000,000	[10]76,120	65
50,000	34,000										34,000	12,409	66
150,000	150,000							150,000	150,000	6	300,000	30,000	67
210,000	210,000							200,000	200,000	5	410,000	24,773	68
300,000	300,000							285,000	278,500	5	578,500	43,660	69
15,000	15,000							10,000	10,000	4	25,000	16,667	70
1,500,000	750,000							1,500,000	750,000	5	1,500,000	50,000	71
300,000	300,000							150,000	138,000	5	438,000	164,662	72
200,000	200,000			$100,000	$100,000			300,000	288,000	3, 5	588,000	52,735	73
500,000	350,000							750,000	500,000	5	[12]850,000	82,046	74
100,000	94,000							100,000	100,000	5	194,000	20,973	75
100,000	100,000							100,000	80,000	6	180,000	27,692	76
500,000	500,000							500,000	365,000	5	865,000	52,808	77
350,000	350,000							450,000	200,000	5	[13]550,000	107,343	78
750,000	750,000							500,000	404,000	5	1,154,000	66,590	79
2,500,000	2,500,000			2,500,000	2,500,000	2½	$54,110	5,457,000	4,555,950	5, 6	9,555,950	[14]108,075	80
200,000	200,000	8	16,000								[8]200,000	22,396	80a
70,000	70,000			350,000	350,000			450,000			420,000	25,767	81
1,000,000	1,000,000			750,000	750,000						1,750,000	[10]44,048	82
100,000	100,000	5	5,000								100,000	17,857	82a
100,000	97,500							82,000	81,250	5	178,750	23,065	83
150,000	150,000							200,000	123,500	5	273,500	45,182	84
600,000	600,000							2,000,000	1,050,000	4½	[12]1,650,000	45,681	85
10,000	9,500							2,000	2,000	4	11,500	63,889	86
250,000	250,000							150,000	21,000	5	271,000	67,750	87
2,750,000	2,750,000			1,250,000	1,250,000			4,750,000	3,836,000	5	[8]7,836,000	131,454	88
300,000	300,000							250,000	250,000	5	550,000	64,327	88a
400,000	400,000							433,000	427,000	5, 6	827,000	57,792	89
500,000	500,000							650,000	500,000	5	[8]1,000,000	43,422	90
2,500,000	85,000			600,000	376,237			4,850,000	2,150,000	4½, 5	2,611,237	41,726	91
105,000	105,000							55,000	55,000	5	160,000	15,282	92
300,000	300,000							300,000	300,000	5	600,000	36,563	93
40,000	39,300							25,000	22,000	6	61,300	13,126	94
200,000	200,000							300,000	200,000	5	400,000	38,722	95
75,000	75,000										75,000	16,520	96
2,825,000	1,657,660			450,000	337,965			2,825,000	1,880,500		3,876,125	[20]70,250	
750,000	511,700							750,000	496,000	5	[13]1,007,700	171,670	1
300,000	78,360			200,000	187,965			100,000	100,000	6	366,325	47,948	2
250,000	24,200							500,000	26,000	6	[8]50,200	15,494	3
500,000	60,000							500,000	350,000	5	[12]410,000	36,815	4
75,000	58,800							75,000	58,500	5	[13]117,300	27,600	5
350,000	350,000			150,000	50,000			400,000	400,000	5	[12]800,000	172,043	6
600,000	574,600			100,000	100,000			500,000	450,000	5	[12]1,124,600	[21]118,690	7

[12] Includes electric-light plant and other investments.
[13] Includes electric-light plant.
[14] Exclusive of $161,000, investments other than street railways.
[15] Exclusive of 9.06 miles leased to an operating company.
[16] Exclusive of $70,000, investments other than street railways.
[17] This is a combined report of 6 constituent companies separately for 5 months and the Utica and Mohawk Valley Railway Company (consolidation) for 7 months.
[18] Includes 13.62 miles leased from steam railroad.
[19] Includes .25 mile leased from city.
[20] Exclusive of $639,690, investments other than street railways and electric-light plants owned.
[21] Exclusive of $40,957, investments other than street railways and electric-light plants owned.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	OHIO.							
	Total for state				[1]2,338.50	[1]2,454.83	$120,507,200	$108,893,650
1	Ashtabula	Ashtabula Rapid Transit Co	Jan. 1,1902	Dec. 31,1902	5.75	5.75	150,000	150,000
2	Ashtabula, Conneaut, Jefferson	Pennsylvania and Ohio Rwy. Co	Jan. 1,1902	Dec. 31,1902	27.75	27.75	700,000	680,000
3	Bucyrus, Galion, Crestline, Mansfield.	Ohio Central Traction Co	July 1,1901	June 30,1902	17.02	17.02	225,000	225,000
4	Cambridge	Consolidated Co	July 1,1901	June 30,1902	2.00	2.00	500,000	300,000
5	Canton, Alliance, Sebring	Stark Electric R. R. Co.[4]	Jan. 1,1902	Dec. 31,1902	26.97	26.97	1,000,000	850,000
6	Canton, Massillon, Akron	Canton-Akron Rwy. Co	June 1,1902	Dec. 31,1902	50.17	50.17	1,600,000	1,600,000
7	Chillicothe	Chillicothe Electric Railroad, Light and Power Co.	July 1,1901	June 30,1902	5.11	5.11	100,000	100,000
8	Cincinnati and vicinity	Cincinnati Traction Co	Jan. 1,1902	Dec. 31,1902	.....	212.96	2,000,000	2,000,000
8a		Cincinnati Street Rwy Co. (lessor)	Jan. 1,1902	Dec. 31,1902	212.96	.....	20,000,000	18,011,450
9	Cincinnati	Price Hill Incline Plane R. R. Co	Nov. 1,1901	Oct. 31,1902	.61	.61	75,000	75,000
10	Cincinnati, Glendale	Mill Creek Valley Street R. R. Co	July 1,1901	June 30,1902	32.50	36.50	2,200,000	1,800,000
11	Cincinnati, Hamilton, Dayton	Cincinnati, Dayton and Toledo Traction Co.	June 1,1901	May 31,1902	78.35	78.85	5,000,000	3,000,000
12	Cincinnati; Lawrenceburg (Ind.)	Cincinnati, Lawrenceburg and Aurora Electric Street R. R. Co.	Jan. 1,1901	Dec. 31,1901	[8]39.25	[8]39.25	750,000	750,000
13	Cleveland and vicinity	Cleveland Electric Rwy. Co	Jan. 1,1901	Dec. 31,1901	137.34	143.32	13,000,000	13,000,000
14	do	Cleveland City Rwy. Co	Jan. 1,1901	Dec. 31,1901	[9]99.70	94.58	8,000,000	7,600,000
15	Cleveland, Berea, Elyria, Oberlin, Lorain, Wellington.	Cleveland, Elyria and Western Rwy. Co	Jan. 1,1901	Dec. 31,1901	68.00	76.50	2,000,000	1,500,000
16	Cleveland, Chagrin Falls, Chardon, Garrettsville.	Eastern Ohio Traction Co	Jan. 1,1901	Dec. 31,1901	90.00	101.00	2,500,000	2,500,000
17	Cleveland, Painesville, Fairport	Cleveland, Painesville and Eastern R.R. Co.	Jan. 1,1902	Dec. 31,1902	43.26	43.26	2,000,000	1,556,000
18	Cleveland, Kent, Ravenna, Akron, Barberton.	Northern Ohio Traction Co	Jan. 1,1901	Dec. 31,1901	96.85	110.25	3,500,000	3,500,000
19	Columbus and vicinity	Columbus Rwy. Co	Jan. 1,1901	Dec. 31,1901	106.43	106.43	7,000,000	6,000,000
20	Columbus, London, Springfield	Columbus, London and Springfield Rwy. Co	Jan. 1,1902	Dec. 31,1902	58.60	72.60	1,500,000	1,500,000
20a		Columbus, Grove City and Southwestern Rwy. Co. (lessor).	Jan. 1,1902	Dec. 31,1902	14.00	.....	250,000	250,000
21	Columbus, Newark	Columbus, Buckeye Lake and Newark Traction Co.	Mar. 1,1902	Nov. 30,1902	43.50	45.00	1,500,000	1,500,000
22	Dayton	City Rwy. Co	Jan. 1,1901	Dec. 31,1901	24.28	26.55	2,100,000	2,090,000
23	do	Peoples Rwy. Co	July 1,1901	June 30,1902	20.70	22.70	1,100,000	1,100,000
24	do	Oakwood Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	7.90	7.90	19,000	19,000
25	Dayton, Alexandria, Eaton	Dayton and Western Traction Co	Jan. 1,1901	Dec. 31,1901	22.25	28.25	800,000	800,000
26	Dayton, Arcanum, Greenville	Dayton and Northern Traction Co	Oct. 1,1901	Sept. 30,1902	40.05	44.91	450,000	450,000
27	Dayton, Springfield, Urbana	Dayton, Springfield and Urbana Electric Rwy. Co.[10]	July 1,1901	June 30,1902	48.63	55.60	1,500,000	750,500
27a		Springfield and Western Traction Co. (lessor).	July 1,1901	June 30,1902	5.44	.....	250,000	250,000
28	Dayton, Troy, Piqua	Dayton and Troy Electric Rwy. Co	Jan. 1,1902	Dec. 31,1902	28.00	46.70	1,000,000	1,000,000
28a		Miami Valley Rwy. Co. (lessor)	Jan. 1,1902	Dec. 31,1902	14.70	.....	300,000	300,000
29	Dayton, Xenia	Dayton and Xenia Transit Co	July 1,1901	June 30,1902	50.12	53.01	800,000	800,000
30	Defiance	Peoples Gas and Electric Co	June 1,1901	May 31,1902	4.53	4.53	100,000	100,000
31	Delaware	Delaware Electric Street Rwy. Co	June 1,1901	Mar. 31,1902	7.50	7.50	50,000	50,000
32	Dennison, Uhrichsville	United Electric Co	Jan. 1,1902	Dec. 31,1902	2.03	2.03	28,200	28,200
33	East Liverpool, Wellsville	East Liverpool Rwy. Co	Jan. 1,1902	Dec. 31,1902	14.71	14.71	300,000	300,000
34	Lancaster	Lancaster Traction Co	Jan. 1,1902	Dec. 31,1902	3.81	3.81	100,000	100,000
35	Lima	Lima Electric Railway and Light Co	Jan. 1,1902	Dec. 31,1902	18.55	20.55	400,000	400,000
36	Lima, Wapakoneta, Celina, Sidney, Piqua.	Western Ohio Rwy. Co	Mar. 15,1902	Jan. 14,1903	77.97	80.57	3,000,000	2,033,000
37	Lorain, Elyria	Lorain Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	11.67	11.67	750,000	750,000
38	Mansfield, Shelby	Mansfield Electric Railway, Light and Power Co.	Jan. 1,1902	Dec. 31,1902	21.00	21.00	400,000	400,000
39	Marion	Marion Street Rwy. Co	Apr. 1,1901	Mar. 31,1902	4.28	4.28	100,000	50,000
40	Mt. Vernon	Mt. Vernon Electric Rwy. Co	Feb. 1,1902	Jan. 31,1903	5.10	5.10	400,000	75,000
41	Newark, Granville	Newark and Granville Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	13.89	13.89	300,000	300,000
42	New Philadelphia, Canal Dover, Uhrichsville.	Tuscarawas Traction Co	Jan. 1,1902	Dec. 31,1902	13.43	13.43	250,000	241,000
43	Pomeroy, Middleport, Racine	Ohio River Electric Railway and Power Co.	July 1,1901	June 30,1902	13.02	13.02	300,000	300,000
44	Portsmouth	Portsmouth Street Railroad and Light Co	Jan. 1,1902	Dec. 31,1902	5.50	5.50	125,000	125,000
45	Salem	Salem Electric Rwy. Co	July 1,1901	June 30,1902	2.65	2.65	100,000	100,000
46	Springfield	Springfield Rwy. Co	July 1,1901	June 30,1902	28.13	28.13	1,000,000	1,000,000
47	Springfield, Xenia	Springfield and Xenia Traction Co	July 1,1902	Nov. 30,1902	18.68	18.68	500,000	500,000
48	Steubenville	Steubenville and Pleasant Heights Traction Co.	May 1,1902	Dec. 31,1902	3.08	3.08	150,000	150,000
49	Steubenville, Toronto	Steubenville Traction and Light Co	Jan. 1,1902	Dec. 31,1902	12.78	12.78	400,000	400,000
50	Tiffin	Electric Railway and Power Co	Jan. 1,1901	Dec. 31,1901	7.33	7.33	50,000	50,000
51	Tiffin, Bascom, Fostoria	Tiffin, Fostoria and Eastern Electric Rwy. Co.	May 1,1901	Apr. 30,1902	17.00	17.00	175,000	175,000
52	Toledo	Toledo Railways and Light Co	Jan. 1,1901	Dec. 31,1901	97.78	97.78	12,000,000	12,000,000
53	Toledo, Bowling Green, Findlay	Toledo, Bowling Green and Southern Traction Co.	May 1,1901	Apr. 30,1902	40.37	52.37	1,500,000	660,000
54	Toledo, Fostoria, Findlay	Toledo, Fostoria and Findlay Rwy. Co	Nov. 1,1901	Oct. 31,1902	16.28	17.28	1,500,000	450,000
55	Toledo, Dennison; Morenci, Adrian (Mich.).	Toledo and Western Rwy. Co	July 1,1901	June 30,1902	[12]66.59	[12]70.59	1,800,000	1,500,000
56	Toledo, Fremont, Sandusky, Norwalk, Lorain, Cleveland.	Lake Shore Electric Rwy. Co	Nov. 1,1901	Oct. 31,1902	160.43	183.41	6,000,000	6,000,000
57	Toledo, Maumee, Perrysburg, Waterville.	Toledo and Maumee Valley Rwy. Co	Jan. 1,1901	Dec. 31,1901	20.22	28.00	400,000	400,000
58	Wellston, Jackson	Wellston and Jackson Belt Rwy. Co.[13]	July 1,1901	June 30,1902	10.50	10.50	500,000	255,000

[1] Exclusive of 63.48 miles lying outside of state, but including 48.55 miles in state owned by outside companies. Total owned by companies in state, 2,353.43 miles; total operated, 2,469.76.
[2] Exclusive of $1,147,336, investments other than street railways and electric-light plants owned.
[3] Includes electric-light plant.
[4] Covers operations of Stark Electric Railroad Company and Alliance Electric Railroad Company for the year reported.
[5] Includes electric-light plant and other investments.
[6] Includes investments other than street railways.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$110,657,200	$99,643,650	.....	$2,289,554	$9,850,000	$9,250,000	.....	$344,000	$73,648,500	$61,242,000	.....	$170,135,650	[2]$71,805	
150,000	150,000	.....	.....	.....	.....	.....	.....	75,000	75,000	6	225,000	39,130	1
700,000	680,000	.....	.....	.....	.....	.....	.....	700,000	680,000	5	1,360,000	49,009	2
225,000	225,000	.....	.....	.....	.....	.....	.....	150,000	.....	5	225,000	13,220	3
500,000	300,000	.....	.....	.....	.....	.....	.....	500,000	.....	.....	[3]300,000	150,000	4
1,000,000	850,000	.....	.....	.....	.....	.....	.....	1,000,000	750,000	5	1,600,000	59,325	5
1,000,000	1,000,000	.....	.....	600,000	600,000	3	18,000	1,673,000	1,673,000	5	3,273,000	65,238	6
100,000	100,000	.....	.....	.....	.....	.....	.....	75,000	75,000	6	[5]175,000	34,247	7
2,000,000	2,000,000	5	100,000	.....	.....	.....	.....	.....	.....	.....	[6]2,000,000	97,370	8
20,000,000	18,011,450	5¼, 5½	979,356	.....	.....	.....	.....	724,500	724,500	5,6	18,735,950		8a
75,000	75,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	[6]75,000	122,951	9
1,100,000	800,000	.....	.....	1,100,000	1,000,000	5	[7]37,500	.....	.....	.....	1,800,000	55,385	10
5,000,000	3,000,000	.....	.....	.....	.....	.....	.....	5,000,000	3,500,000	5	6,500,000	82,961	11
750,000	750,000	.....	.....	.....	.....	.....	.....	750,000	750,000	5	1,500,000	38,217	12
13,000,000	13,000,000	4	520,000	.....	.....	.....	.....	4,350,000	4,350,000	5,6	[6]17,350,000	126,329	13
8,000,000	7,600,000	5	380,000	.....	.....	.....	.....	2,026,000	2,026,000	5	9,626,000	96,550	14
2,000,000	1,500,000	3	742,000	.....	.....	.....	.....	1,500,000	1,375,000	5,6	[6]2,875,000	42,279	15
2,500,000	2,500,000	.....	.....	.....	.....	.....	.....	2,500,000	2,186,000	5	[6]4,686,000	52,067	16
2,000,000	1,556,000	.....	.....	.....	.....	.....	.....	2,000,000	1,402,000	5,6	2,958,000	68,377	17
2,500,000	2,500,000	.....	.....	1,000,000	1,000,000	5	50,000	3,000,000	3,000,000	5	[5]6,500,000	67,114	18
3,500,000	3,000,000	.....	.....	3,500,000	3,000,000	5	150,000	7,000,000	5,605,000	4,5	11,605,000	109,039	19
1,500,000	1,500,000	.....	.....	.....	.....	.....	.....	1,500,000	1,500,000	5	3,000,000	51,195	20
250,000	250,000	.....	.....	.....	.....	.....	.....	250,000	210,000	5	460,000	32,857	20a
1,000,000	1,000,000	.....	.....	500,000	500,000	1½	7,500	1,500,000	1,125,000	5	2,625,000	60,345	21
1,500,000	1,490,600	6	89,436	600,000	600,000	6	36,000	65,000	65,000	6	2,155,600	88,781	22
1,100,000	1,100,000	5	55,000	.....	.....	.....	.....	500,000	450,000	5	1,550,000	74,879	23
19,000	19,000	5	950	.....	.....	.....	.....	.....	.....	.....	19,000	2,405	24
400,000	400,000	.....	.....	400,000	400,000	5	20,000	.....	.....	.....	800,000	35,955	25
450,000	450,000	2	9,000	.....	.....	.....	.....	450,000	450,000	5	[6]900,000	22,472	26
1,500,000	759,500	2	15,000	.....	.....	.....	.....	750,000	750,000	5	[6]1,509,500	31,041	27
250,000	250,000	.....	.....	.....	.....	.....	.....	250,000	155,000	5	405,000	74,449	27a
500,000	500,000	2½	12,500	500,000	500,000	5	25,000	.....	.....	.....	1,000,000	35,714	28
300,000	300,000	3⅙	9,600	.....	.....	.....	.....	.....	.....	.....	300,000	20,408	28a
650,000	650,000	.....	.....	150,000	150,000	.....	.....	800,000	800,000	5	1,600,000	31,923	29
100,000	100,000	1¾	1,850	.....	.....	.....	.....	10,000	7,000	5	[5]107,000	23,620	30
50,000	50,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	50,000	6,667	31
28,200	28,200	.....	.....	.....	.....	.....	.....	.....	.....	.....	[3]28,200	13,892	32
300,000	300,000	.....	.....	.....	.....	.....	.....	435,000	435,000	5	735,000	49,966	33
100,000	100,000	.....	.....	.....	.....	.....	.....	100,000	68,000	5,6	168,000	44,094	34
400,000	400,000	.....	.....	.....	.....	.....	.....	400,000	400,000	5	800,000	43,127	35
3,000,000	2,063,000	.....	.....	.....	.....	.....	.....	3,000,000	2,063,000	5	4,126,000	52,918	36
750,000	750,000	.....	.....	.....	.....	.....	.....	750,000	550,000	5,6	1,300,000	111,397	37
400,000	400,000	.....	.....	.....	.....	.....	.....	400,000	400,000	5	[3]800,000	38,095	38
100,000	50,000	4	2,000	.....	.....	.....	.....	.....	.....	.....	[6]50,000	11,682	39
400,000	75,000	.....	.....	.....	.....	.....	.....	30,000	24,000	6	99,000	19,412	40
300,000	300,000	5	15,000	.....	.....	.....	.....	250,000	190,000	5	490,000	35,277	41
250,000	244,000	3	[11]5,612	.....	.....	.....	.....	200,000	200,000	5,6	444,000	33,060	42
300,000	300,000	.....	.....	.....	.....	.....	.....	315,000	315,000	5	615,000	47,235	43
125,000	125,000	.....	.....	.....	.....	.....	.....	83,000	83,000	6	[3]208,000	37,818	44
100,000	100,000	.....	.....	.....	.....	.....	.....	50,000	50,000	6	150,000	56,604	45
1,000,000	1,000,000	1⅔	16,500	.....	.....	.....	.....	650,000	600,000	5,6	1,600,000	56,879	46
500,000	500,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5	1,000,000	55,310	47
150,000	150,000	.....	.....	.....	.....	.....	.....	50,000	38,000	5	188,000	61,039	48
400,000	400,000	.....	.....	.....	.....	.....	.....	280,000	280,000	5	680,000	53,208	49
50,000	50,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	50,000	6,821	50
175,000	175,000	5	8,750	.....	.....	.....	.....	175,000	175,000	5	350,000	20,588	51
12,000,000	12,000,000	.....	.....	.....	.....	.....	.....	12,000,000	9,875,000	4,5	[5]21,875,000	223,717	52
1,500,000	660,000	2½	15,000	.....	.....	.....	.....	1,500,000	1,036,500	5	[3]1,696,500	42,024	53
1,500,000	450,000	.....	.....	.....	.....	.....	.....	1,500,000	450,000	5	900,000	55,283	54
1,800,000	1,500,000	.....	.....	.....	.....	.....	.....	1,250,000	1,250,000	5	2,750,000	41,297	55
4,500,000	4,500,000	.....	.....	1,500,000	1,500,000	.....	.....	6,000,000	4,000,000	5	10,000,000	62,332	56
400,000	400,000	.....	.....	.....	.....	.....	.....	400,000	400,000	5	800,000	39,565	57
500,000	255,000	.....	.....	.....	.....	.....	.....	300,000	300,000	6	555,000	52,857	58

[7] Dividends not declared on full amount of stock shown.
[8] Includes 9 miles in Indiana.
[9] Includes 5.12 miles leased to Cleveland Electric Railway Company.
[10] This company also leases the Urbana, Bellefontaine and Northern, with 21.75 miles under construction.
[11] Dividends declared on a part of the stock for 9 months only.
[12] Includes 30.19 miles in Michigan.
[13] Leased to and operated by a steam railroad.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	OHIO—Continued.							
59	Worthington, Clintonville	Worthington, Clintonville and Columbus Street Rwy. Co.	June 1, 1901	May 31, 1902	5.12	5.12	$40,000	$31,900
60	Youngstown	Youngstown Park and Falls Street Rwy. Co.	May 1, 1901	Apr. 30, 1902	6.13	6.13	200,000	200,000
61	Youngstown; Sharon, Newcastle (Pa.).	Youngstown-Sharon Railway and Light Co.	Jan. 1, 1902	Dec. 31, 1902	[1] 42.25	[1] 42.25	920,000	920,000
62	Youngstown, Warren, Niles, Lowellsville.	Mahoning Valley Rwy. Co	July 1, 1901	June 30, 1902	53.53	53.53	2,500,000	2,500,000
63	Zanesville	Zanesville Electric Rwy. Co.	July 1, 1901	June 30, 1902	10.00	10.00	300,000	300,000
	OREGON.							
	Total for state				136.67	140.48	4,050,000	2,788,550
1	Astoria	Astoria Electric Co	Mar. 1, 1901	Feb. 28, 1902	4.10	4.10	100,000	100,000
2	Portland	Portland Rwy. Co	July 1, 1901	June 30, 1902	28.03	30.19	800,000	800,000
3	Portland and vicinity	City and Suburban Rwy. Co	Sept. 1, 1901	Aug. 31, 1902	65.50	65.50	2,500,000	1,238,550
4	Portland, Sellwood	Portland City and Oregon Rwy. Co	July 1, 1901	June 30, 1902	24.59	25.99	500,000	500,000
5	Salem	Salem Light, Power and Traction Co	July 1, 1901	June 30, 1902	11.95	11.95	130,000	130,000
6	Union	Union Street and Suburban Rwy. Co.	Jan. 1, 1901	Dec. 31, 1901	2.50	2.75	20,000	20,000
	PENNSYLVANIA.							
	Total for state				[2] 2,504.58	[2] 2,542.07	235,711,100	214,728,495
1	Allentown, South Bethlehem, Easton, Bethlehem, Catasauqua, Emaus, Slatington.	Lehigh Valley Traction Co	July 1, 1901	June 30, 1902	54.49	[6] 148.81	3,000,000	2,654,080
1a		Allentown and Slatington Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	21.80		240,000	240,000
1b		Bethlehem and Nazareth Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	10.20		150,000	150,000
1c		Coplay, Egypt and Ironton Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	3.62		150,000	60,000
1d		Easton Consolidated Electric Co. (lessor)	July 1, 1901	June 30, 1902			450,000	450,000
1e		Easton Transit Co. (lessor)[8]	July 1, 1901	June 30, 1902	[6] 11.44		300,000	300,000
1f		Easton and Bethlehem Transit Co. (lessor).	July 1, 1901	June 30, 1902	4.11		125,000	125,000
1g		Pennsylvania Motor Co. (lessor)	July 1, 1901	June 30, 1902	3.34		120,000	120,000
1h		Freemansburg Street Rwy. Co. (lessor)[8]	July 1, 1901	June 30, 1902	7.50		150,000	150,000
1i		Northampton Central Street Rwy. Co. (lessor).[8]	July 1, 1901	June 30, 1902	5.81		72,000	72,000
1j		Easton, Palmer and Bethlehem Street Rwy. Co. (lessor).[8]	July 1, 1901	June 30, 1902	11.40		200,000	200,000
1k		Slate Belt Electric Street Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	15.10		360,000	360,000
2	Allentown, Emaus, Quakertown, Lansdale, North Wales, Philadelphia.	Philadelphia and Lehigh Valley Traction Co.	July 1, 1901	June 30, 1902	39.21	50.05	1,500,000	1,500,000
2a		Quakertown Traction Co. (lessor)	Oct. 1, 1901	June 30, 1902	10.84		300,000	300,000
3	Allentown, Kutztown	Allentown and Kutztown Traction Co. (now Allentown and Reading).	July 1, 1901	June 30, 1902	22.00	22.00	250,000	250,000
4	Altoona	Altoona and Logan Valley Electric Rwy. Co.	July 1, 1901	June 30, 1902	19.00	27.50	500,000	415,350
5	Bangor, East Bangor	Bangor and East Bangor Street Rwy. Co.	Oct. 15, 1901	June 30, 1902	2.75	2.75	40,000	40,000
6	Beaver Falls, New Brighton, Rochester, Freedom, Monaca, Beaver.	Beaver Valley Traction Co	July 1, 1901	June 30, 1902	22.50	22.50	1,000,000	1,000,000
7	Beaver Falls, New Brighton	Riverview Electric Street Rwy. Co	Aug. 12, 1901	June 30, 1902	3.63	3.63	75,000	75,000
8	Beaver Falls, Patterson Heights	Patterson Heights Street Rwy. Co	Nov. 1, 1901	Oct. 31, 1902	.45	.45	6,000	6,000
9	Bloomsburg, West Berwick	Columbia and Montour Electric Rwy. Co.	July 1, 1901	June 30, 1902	16.25	16.25	375,000	200,000
10	Bradford, Custer City, Lewis Run.	Bradford Electric Street Rwy. Co	July 1, 1901	June 30, 1902	11.47	11.47	130,000	130,000
11	Butler, Lyndora	Butler Passenger Rwy. Co	June 20, 1901	June 19, 1902	7.25	7.25	50,000	50,000
12	Carlisle, Mt. Holly Springs	Carlisle and Mt. Holly Rwy. Co	July 1, 1901	June 30, 1902	6.30	6.80	100,000	100,000
13	Carlisle, Mechanicsburg	Cumberland Valley Traction Co	July 1, 1901	June 30, 1902	20.00	20.00	550,000	440,400
14	Chester, Media, Philadelphia	Chester Traction Co	July 1, 1901	June 30, 1902		32.07	500,000	500,000
14a		Chester, Darby, and Philadelphia Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	6.94		125,000	100,000
14b		Chester and Media Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.28		100,000	100,000
14c		Chester and Delaware Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	2.78		100,000	50,000
14d		Chester Street Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	6.92		150,000	150,000
14e		Union Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	10.15		200,000	100,000
15	Chester, Swarthmore, Darby	Media, Middletown, Aston and Chester Electric Rwy. Co., (including Philadelphia, Morton and Swarthmore Street Passenger Rwy. Co.).	July 1, 1901	June 30, 1902	18.95	18.95	750,000	322,800
16	Chester, Tinicum	Philadelphia and Chester Rwy. Co	July 1, 1901	June 30, 1902	8.72	8.72	350,000	350,000
17	Connellsville	Connellsville Suburban Street Rwy. Co	July 1, 1901	June 30, 1902	2.50	2.50	25,000	25,000
18	Doylestown, Newtown, Langhorne, Bristol.	Newtown Electric Street Rwy. Co	July 1, 1901	June 30, 1902	18.70	27.89	300,000	300,000
18a		Newtown, Langhorne and Bristol Trolley Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	9.19		200,000	118,000
19	Doylestown and vicinity	Doylestown and Easton Street Rwy. Co	May 29, 1902	June 30, 1902	6.00	6.00	825,000	85,500
20	Doylestown, Willow Grove	Doylestown and Willow Grove Rwy. Co	July 1, 1901	June 30, 1902	13.38	13.38	500,000	500,000

[1] Includes 24.29 miles in Pennsylvania.
[2] Includes electric-light plant.
[3] Exclusive of 7.38 miles lying outside of state, but including 31.05 miles in state owned by outside companies. Total owned by companies in state, 2,480.91 miles; total operated, 2,518.40 miles.
[4] Capital reported for 195 companies only, representing 2,476.31 miles of track owned.
[5] Exclusive of $31,568,967, investments other than street railways and electric-light plants owned.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$40,000	$31,900							$12,000	$12,000	5,6	$43,900	$8,574	59
200,000	200,000	6	$12,000					200,000	194,000	5	394,000	64,274	60
920,000	920,000							920,000	920,000	5	1,840,000	43,550	61
2,500,000	2,500,000							2,500,000	2,500,000	5	5,000,000	93,406	62
300,000	300,000							300,000	250,000	4	550,000	55,000	63
3,850,000	2,588,550		49,048	$200,000	$200,000		$5,000	6,130,000	2,737,000		[2]5,525,550	40,430	
100,000	100,000										100,000	24,390	1
700,000	700,000			100,000	100,000	5	5,000	2,500,000	860,000	5,6	1,660,000	59,222	2
2,500,000	1,238,550	4	49,048					3,000,000	1,247,000	4,6	2,485,550	37,947	3
400,000	400,000			100,000	100,000			500,000	500,000	6	1,000,000	40,667	4
130,000	130,000							130,000	130,000	5	[2]260,000	21,757	5
20,000	20,000										20,000	8,000	6
211,768,900	191,291,115		7,173,485	23,942,200	20,437,380		977,395	90,221,600	75,563,700		[4]287,292,195	[5]103,267	
2,500,000	2,477,400	3⅔	84,581	500,000	176,680	6	10,600	3,000,000	3,000,000	4	5,654,080		1
240,000	240,000	5	12,000					500,000	500,000	4	740,000		1a
150,000	150,000	5	7,500					150,000	150,000	5	300,000		1b
150,000	60,000							150,000	150,000	5	210,000		1c
450,000	450,000	6	27,000					1,300,000	880,000	5	1,330,000	[7]769,941	1d
300,000	300,000							450,000	300,000	5	600,000		1e
125,000	125,000							60,000	60,000	6	185,000		1f
120,000	120,000							60,000	60,000	6	180,000		1g
150,000	150,000							125,000	30,000	5	180,000		1h
72,000	72,000										72,000		1i
100,000	100,000			100,000	100,000			200,000	200,000	5	400,000		1j
360,000	360,000	3¼	11,700					360,000	360,000	5	720,000		1k
1,500,000	1,500,000							2,500,000	1,932,000	5	3,432,000	[9]46,891	2
300,000	300,000							300,000	300,000	5	[10]600,000	55,351	2a
250,000	250,000							250,000	195,000	5	445,000	20,227	3
500,000	415,350	10	41,530					500,000	470,500	5	885,850	46,624	4
40,000	40,000							40,000	40,000	5	80,000	29,091	5
1,000,000	1,000,000							1,000,000	896,000	5,6	1,896,000	84,267	6
75,000	75,000							75,000	75,000	5	150,000	41,322	7
6,000	6,000							6,000	5,700	6	11,700	26,000	8
375,000	200,000							375,000	198,972	5	398,972	24,552	9
130,000	130,000							130,000	127,500	5	257,500	22,450	10
50,000	50,000										50,000	6,897	11
100,000	100,000							100,000	100,000	5	200,000	31,746	12
500,000	402,900			50,000	43,500			300,000	277,500	5	723,900	36,195	13
500,000	500,000	4	20,000					250,000	250,000	5	750,000		14
125,000	100,000	6	6,000					125,000	125,000	5	225,000		14a
100,000	100,000	6	6,000					100,000	100,000	5	200,000		14b
100,000	50,000	10	5,000								50,000	[11]45,990	14c
150,000	150,000	10	15,000								150,000		14d
200,000	100,000							200,000	200,000	5	300,000		14e
750,000	322,800							600,000			322,800	17,034	15
350,000	350,000							350,000	270,000	5	620,000	71,101	16
25,000	25,000							175,000	175,000	5	[10]200,000	80,000	17
300,000	300,000							300,000	300,000	5	600,000	32,086	18
200,000	118,000							200,000	112,700	5	230,700	25,103	18a
825,000	85,500							852,000	80,000	5	165,500	27,583	19
500,000	500,000							500,000	500,000	4	1,000,000	74,738	20

[6] Includes 4.38 miles in New Jersey.
[7] Exclusive of $1,502 485, investments other than street railways.
[8] This company's stocks are owned by the Easton Consolidated Electric Company.
[9] Exclusive of $1,593,396, investments other than street railways.
[10] Includes investments other than street railways.
[11] Exclusive of $200,108, investments other than street railways.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	PENNSYLVANIA—Continued.							
21	Dubois	Dubois Traction Co	July 1, 1901	June 30, 1902	1.34	1.34	$17,500	$17,500
22	Easton, Nazareth	Easton and Nazareth Street Rwy. Co	July 1, 1901	June 30, 1902	10.00	10.00	250,000	250,000
23	Erie	Erie Electric Motor Co	Jan. 1, 1902	Dec. 31, 1902	28.00	28.00	1,250,000	1,250,000
24	Erie, Cambridge Springs	Erie Traction Co	July 1, 1901	June 30, 1902	28.00	28.00	500,000	500,000
25	Erie, Northeast	Erie Rapid Transit Street Rwy. Co	Sept. 1, 1901	June 30, 1902	13.00	16.00	500,000	500,000
26	Franklin	Franklin Electric Street Rwy. Co	July 1, 1901	June 30, 1902	3.74	3.74	60,000	60,000
27	Gettysburg	Gettysburg Transit Co	July 1, 1901	June 30, 1902	9.50	9.50	100,000	100,000
28	Hanover, McSherrystown	Hanover and McSherrystown Street Rwy. Co.	July 1, 1901	June 30, 1902	3.73	3.73	30,000	30,000
29	Hazelton, Freeland, McAdoo	Lehigh Traction Co	July 1, 1901	June 30, 1902	20.09	20.09	1,000,000	1,000,000
30	Harrisburg, Middletown, Rockville.	Harrisburg Traction Co	July 1, 1901	June 30, 1902	32.00	49.00	2,000,000	2,000,000
30a	.....do	Harrisburg City Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.00	.....	125,000	125,000
30b	.....do	Middletown, Highspire and Steelton Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	12.00	.....	100,000	100,000
31	Harrisburg, Mechanicsburg, and vicinity.	Harrisburg and Mechanicsburg Electric Rwy. Co.	July 1, 1901	June 30, 1902	7.94	15.35	225,000	144,500
31a	.....do	White Hill and Mechanicsburg Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	7.30	.....	70,000	70,000
32	Johnstown	Cambria Incline Plane Co	Oct. 1, 1901	Sept. 30, 1902	.34	.34	50,000	50,000
33	Johnstown, Windber	Johnstown Passenger Rwy. Co	July 1, 1901	June 30, 1902	31.30	31.30	2,000,000	1,993,950
34	Kittanning, Manorville, Ford City.	Kittanning and Ford City Street Rwy. Co	July 1, 1901	June 30, 1902	5.25	5.25	50,000	50,000
35	Lancaster, Columbia, Marietta, Strasburg.	Conestoga Traction Co	July 1, 1901	June 30, 1902	34.53	83.81	4,000,000	4,000,000
35a	.....do	Lancaster and Columbia Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	9.16	.....	50,000	37,500
35b	.....do	Lancaster, Mechanicsburg and New Holland Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	20.62	.....	300,000	300,000
35c	.....do	Lancaster, Petersburg and Manheim Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	8.00	.....	175,000	175,000
35d	.....do	Lancaster, Willow Street, Lampeter and Strasburg Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	11.50	.....	225,000	225,000
36	Lebanon and vicinity	Lebanon Valley Street Rwy. Co	July 1, 1901	June 30, 1902	23.00	23.00	500,000	500,000
37	Lewistown, Reedsville	Lewistown and Reedsville Electric Rwy. Co	July 1, 1901	June 30, 1902	6.25	6.25	150,000	150,000
38	Lock Haven, Mill Hall	Susquehanna Traction Co	July 1, 1901	June 30, 1902	5.35	5.35	300,000	200,000
39	Lykens, Williamstown, Tower City.	Lykens and Williams Valley Street Rwy. Co.	July 1, 1901	June 30, 1902	10.74	10.74	200,000	188,500
40	McKeesport	Highland Grove Traction Co	July 1, 1901	June 30, 1902	1.02	3.02	50,000	23,000
41	Mahanoy City, Ashland, Girardville, Shenandoah.	Schuylkill Traction Co	July 1, 1901	June 30, 1902	28.00	28.00	2,000,000	2,000,000
42	Mauch Chunk, Lehighton	Mauch Chunk, Lehighton and Slatington Street Rwy. Co.	July 1, 1901	June 30, 1902	13.19	13.19	600,000	600,000
43	Meadville, Vallonia	Meadville Traction Co	Nov. 1, 1901	Oct. 31, 1902	11.00	11.00	350,000	350,000
44	Milton, Watsontown	Lewisburg, Milton and Watsontown Passenger Rwy. Co.	July 1, 1901	June 30, 1902	9.88	9.88	150,000	150,000
45	Montoursville, Williamsport	Montoursville Passenger Rwy. Co	July 1, 1901	June 30, 1902	5.00	5.00	75,000	75,000
46	Newcastle	New Castle Traction Co	July 1, 1901	June 30, 1902	19.20	19.20	500,000	500,000
47	Newcastle, Edenburg	New Castle and Lowell Rwy. Co	Feb. 14, 1902	June 30, 1902	12.49	12.49	550,000	550,000
48	Norristown, Bridgeport, Philadelphia.	Schuylkill Valley Traction Co	July 1, 1901	June 30, 1902	.....	51.31	1,000,000	500,000
48a	.....do	Montgomery County Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	1.44	.....	150,000	150,000
48b	.....do	Norristown Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	10.46	.....	75,000	75,000
48c	.....do	Citizens Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	4.20	.....	80,000	79,520
48d	.....do	Conshohocken Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	5.07	.....	250,000	145,900
48e	.....do	Collegeville Electric Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.94	.....	7,000	2,500
48f	.....do	Roxboro, Chestnut Hill and Norristown Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	17.76	.....	450,000	248,400
48g	.....do	Wissahickon Electric Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	3.44	.....	250,000	239,050
48h	.....do	Trappe and Limerick Electric Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	8.00	.....	250,000	200,000
49	Norristown, Lansdale	Lansdale and Norristown Electric Rwy. Co.	Sept. 11, 1902	Dec. 31, 1902	10.28	13.28	300,000	300,000
50	Nanticoke	Peoples Street Rwy. Co	July 1, 1901	June 30, 1902	6.00	6.00	100,000	100,000
51	Oil City, Rouseville, Siverly	Citizens Traction Co	July 1, 1901	June 30, 1902	13.42	13.42	150,000	150,000
52	Oil City	Oil City Street Rwy. Co	July 1, 1901	June 30, 1902	4.58	8.10	90,000	90,000
52a	.....do	Oil City Station Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	3.52	.....	90,000	81,745
53	Philadelphia	Union Traction Co	July 1, 1901	June 30, 1902	.....	475.46	30,000,000	30,000,000
53a	.....do	Philadelphia Traction Co. (lessor)	July 1, 1901	June 30, 1902	.....	.....	30,000,000	20,000,000
53b	.....do	West Philadelphia Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	34.98	.....	750,000	750,000
53c	.....do	Philadelphia City Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	8.38	.....	1,000,000	1,000,000
53d	.....do	Philadelphia and Darby Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	17.49	.....	200,000	200,000
53e	.....do	Union Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	73.50	.....	1,500,000	1,500,000
53f	.....do	Continental Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	11.91	.....	1,000,000	1,000,000
53g	.....do	Seventeenth and Nineteenth Streets Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	9.67	.....	500,000	500,000
53h	.....do	Kessler Street Connecting Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.16	.....	5,000	5,000
53i	.....do	Philadelphia and Grays Ferry Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	11.15	.....	1,000,000	618,550

[1] Only $600,000 of stock had been issued at time dividend was declared.
[2] Dividends not declared *on full amount* of stock shown.
[3] Exclusive of $30,000, investments other than street railways.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$17,500	$17,500							$17,000	$16,800	6	$34,300	$25,597	21
250,000	250,000							250,000	250,000	5	500,000	50,000	22
1,250,000	1,250,000							1,600,000	1,000,000	5, 6	2,250,000	80,357	23
500,000	500,000							500,000	500,000	5	1,000,000	35,714	24
500,000	500,000							350,000	350,000	5	850,000	65,385	25
60,000	60,000							50,000	50,000	6	110,000	29,412	26
100,000	100,000							100,000	100,000	5	200,000	21,053	27
30,000	30,000										30,000	8,043	28
1,000,000	1,000,000							615,000	585,000	5	1,585,000	78,895	29
2,000,000	2,000,000	5	$100,000					75,000	75,000	6	2,075,000	64,844	30
125,000	125,000	12	15,000								125,000	25,000	30a
100,000	100,000	10	10,000								100,000	8,333	30b
225,000	144,500							224,000	144,500	6	289,000	36,398	31
70,000	70,000										70,000	9,589	31a
50,000	50,000										50,000	147,059	32
2,000,000	1,993,950	3	[1] 18,000					2,000,000	1,780,000	4, 6	3,773,950	120,573	33
50,000	50,000							50,000	27,500	6	77,500	14,762	34
3,200,000	3,200,000			$800,000	$800,000			2,610,000	1,887,500	4, 5	5,887,500	170,504	35
50,000	37,500	20	7,500					225,000	225,000	5	262,500	28,657	35a
300,000	300,000	8	24,000								300,000	14,549	35b
175,000	175,000	1	1,750								175,000	21,875	35c
225,000	225,000	½	1,125								225,000	19,565	35d
500,000	500,000	2½	[2] 11,000					500,000	500,000	5	1,000,000	43,478	36
150,000	150,000							275,000	150,000	5	300,000	[3] 43,200	37
300,000	200,000							100,000	43,000	4½, 6	243,000	45,421	38
200,000	188,500							188,000	168,000	5	356,500	33,194	39
50,000	23,000										23,000	22,549	40
1,500,000	1,500,000			500,000	500,000			2,500,000	549,000	4½, 5	2,549,000	91,036	41
600,000	600,000							600,000	500,000	5	1,100,000	83,397	42
350,000	350,000							300,000	300,000	5	650,000	59,091	43
150,000	150,000							150,000	150,000	5	300,000	30,364	44
75,000	75,000							75,000	75,000	5	150,000	30,000	45
500,000	500,000							500,000	500,000	5	1,000,000	52,083	46
550,000	550,000							550,000	550,000	5	1,100,000	88,070	47
1,000,000	500,000							500,000	335,000	5	835,000		48
150,000	150,000							150,000	15,000	6	165,000		48a
66,700	66,700	5 3/10	3,548	8,300	8,300	5 3/10	$442	75,000	75,000	6	150,000		48b
80,000	79,520	2½	1,985					80,000	80,000	5	159,520		48c
250,000	145,900							250,000	100,000	5	245,900		48d
7,000	2,500										2,500	[4] 39,412	48e
450,000	248,400	23½	[2] 46,624					450,000	371,000	5	619,400		48f
250,000	239,050	1⅞	4,303								239,050		48g
250,000	200,000							250,000	200,000	4½	400,000		48h
300,000	300,000							300,000	300,000	5	600,000	58,366	49
100,000	100,000							100,000	100,000	6	200,000	33,333	50
150,000	150,000										150,000	11,177	51
90,000	90,000							40,000	25,000	6	115,000	[5] 22,380	52
90,000	31,745										31,745	9,018	52a
30,000,000	30,000,000								(6)		30,000,000		53
30,000,000	20,000,000	8	1,600,000					1,300,000	777,428	4	20,777,428		53a
750,000	750,000	20	150,000					996,000	996,000	5, 6	1,746,000		53b
1,000,000	1,000,000	15	150,000					300,000	300,000	5	1,300,000		53c
200,000	200,000	4	8,000					100,000	100,000	4	300,000		53d
1,500,000	1,500,000	19	285,000					750,000	750,000	5	2,250,000		53e
1,000,000	1,000,000	12	120,000					350,000	280,000	6	1,280,000		53f
500,000	500,000	3	15,000					100,000	100,000	5	600,000		53g
5,000	5,000	6	300								5,000		53h
1,000,000	618,550	8	49,484								618,550		53i

[4] Exclusive of $794,131, investments other than street railways.
[5] Exclusive of $12,500, investments other than street railways.
[6] The stocks of some of the lessor companies are represented by trust certificates issued on behalf of the Union Traction Company, but this is not an additional liability to that of the stocks held.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	PENNSYLVANIA—Continued.							
53j	Philadelphia	Thirteenth and Fifteenth Streets Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	17.59	.....	$1,000,000	$1,000,000
53k	.....do	Ridge Avenue Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	14.97	.....	750,000	750,000
53l	.....do	Catharine and Bainbridge Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.19	.....	400,000	400,000
53m	.....do	Huntingdon Street Connecting Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.17	.....	6,000	6,000
53n	.....do	Twenty-second Street and Allegheny Avenue Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	14.59	.....	1,000,000	1,000,000
53o	.....do	Walnut Street Connecting Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	1.40	.....	50,000	50,000
53p	.....do	Ridge Avenue Connecting Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.16	.....	6,000	6,000
53q	.....do	Electric Traction Co. (lessor)	July 1, 1901	June 30, 1902	26.07	.....	8,750,000	8,750,000
53r	.....do	Frankford and Southwark Philadelphia City Passenger R. R. Co. (lessor).	July 1, 1901	June 30, 1902	46.63	.....	1,875,000	1,875,000
53s	.....do	Citizens Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	11.50	.....	500,000	500,000
53t	.....do	Second and Third Streets Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	31.09	.....	1,060,200	1,060,200
53u	.....do	Peoples Traction Co. (lessor)	July 1, 1901	June 30, 1902	.....	.....	6,000,000	6,000,000
53v	.....do	Peoples Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	3.58	.....	2,250,000	2,075,000
53w	.....do	Green and Coates Streets Philadelphia Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	6.07	.....	500,000	500,000
53x	.....do	Germantown Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	42.97	.....	1,500,000	1,500,000
53y	.....do	Northern Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	1.30	.....	30,000	15,000
53z	.....do	Centennial Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	.79	.....	15,000	15,000
53aa	.....do	Philadelphia, Cheltenham and Jenkintown Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	23.99	.....	60,000	60,000
53bb	.....do	Girard Avenue Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	2.36	.....	9,000	5,000
53cc	.....do	Chelten Avenue Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	6.17	.....	39,000	39,000
53dd	.....do	Hillcrest Avenue Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	2.04	.....	10,000	10,000
53ee	.....do	Citizens East End Street Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	.79	.....	15,000	15,000
53ff	.....do	Citizens Clearfield and Cambria Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	.33	.....	6,000	6,000
53gg	.....do	Hestonville, Mantua and Fairmount Passenger R. R. Co. (lessor).	July 1, 1901	June 30, 1902	15.92	.....	2,500,000	2,500,000
53hh	.....do	Fairmount Park and Haddington Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.69	.....	300,000	300,000
53ii	.....do	Lehigh Avenue Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	5.37	.....	1,000,000	1,000,000
53jj	.....do	Frankford and Fairmount Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	4.17	.....	7,800	7,800
53kk	.....do	Germantown and Fairmount Park Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.07	.....	8,000	8,000
53ll	.....do	Empire Passenger Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	12.25	.....	600,000	600,000
54	.....do	Southwestern Street Rwy. Co	July 1, 1901	June 30, 1902	15.98	15.98	400,000	400,000
55	Philadelphia, Bristol	Philadelphia, Bristol and Trenton Street Rwy. Co.	July 1, 1901	June 30, 1902	11.81	11.81	250,000	250,000
56	Philadelphia	Philadelphia and West Chester Traction Co.	July 1, 1901	June 30, 1902	20.75	24.08	1,000,000	565,175
56a		Ardmore and Llanerch Street Rwy. Co. (lessor).	Jan. 1, 1902	June 30, 1902	3.33	.....	200,000	200,000
57	Philadelphia	Holmesburg, Tacony and Frankford Electric Rwy. Co.	July 1, 1901	June 30, 1902	17.29	18.29	800,000	750,000
58	.....do	Fairmount Park Transportation Co.	Nov. 1, 1901	Oct. 31, 1902	8.80	8.80	2,000,000	2,000,000
59	Philadelphia, Media and Swarthmore.	Delaware County and Philadelphia Electric Rwy. Co.	July 1, 1901	June 30, 1902	10.00	15.00	500,000	300,000
59a		Media, Glen Riddle and Rockdale Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	5.00	.....	6,000	6,000
60	Phoenixville, Spring City	Montgomery and Chester Electric Rwy. Co.	July 1, 1901	June 30, 1902	5.57	5.57	100,000	55,000
61	Pittsburg, Allegheny, Bellevue, Millvale, Etna, Sharpsburg, McKees Rocks, Coraopolis, Carnegie, Wilkinsburg, Braddock, Wilmerding, Pitcairn, Duquesne, Homestead.	Pittsburg Rwys. Co. (The Philadelphia Co.).	Jan. 1, 1902	Dec. 31, 1902	48.51	410.01	5,000,000	5,000,000
61a		United Traction Co. of Pittsburg (lessor).	Jan. 1, 1902	Dec. 31, 1902	118.97	.....	[4]20,647,350	[4]20,647,350
61b		Pittsburg and Birmingham Traction Co. (lessor).	Jan. 1, 1902	Dec. 31, 1902	33.80	.....	3,000,000	3,000,000
61c		Mt. Oliver Incline Rwy. Co. (lessor)	Jan. 1, 1902	Dec. 31, 1902	1.78	.....	100,000	100,000
61d		Pittsburg Incline Plane Co. (lessor)	Jan. 1, 1902	Dec. 31, 1902	1.00	.....	150,000	150,000
61e		Pittsburg and Charleroi Street Rwy. Co. (lessor).[7]	Jan. 1, 1902	Dec. 31, 1902	4.60	.....	.....	.....
61f		East McKeesport Street Rwy. Co. (lessor).	Jan. 1, 1902	Dec. 31, 1902	7.10	.....	250,000	250,000
61g		New Homestead Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	1.00	.....	10,000	10,000
61h		Consolidated Traction Co. (lessor)	Jan. 1, 1902	Dec. 31, 1902	77.40	.....	[8]30,000,000	[8]26,790,600
61i		Allegheny Traction Co. (lessor)	Jan. 1, 1902	Dec. 31, 1902	18.50	.....	500,000	500,000
61j		Citizens Traction Co. (lessor)	Jan. 1, 1902	Dec. 31, 1902	30.48	.....	3,000,000	3,000,000
61k		Monongahela Street Rwy. Co. (lessor.)	Jan. 1, 1902	Dec. 31, 1902	55.58	.....	7,000,000	7,000,000
61l		Suburban Rapid Transit Street Rwy. Co. (lessor).	Jan. 1, 1902	Dec. 31, 1902	11.29	.....	1,400,000	1,400,000

[1] Exclusive of $11,163,044, investments other than street railways.
[2] Includes investments other than street railways.
[3] Exclusive of $563,190, investments other than street railways.
[4] Includes $647,350, stock of Federal Street and Pleasant Valley Passenger Railway Company, which has been absorbed by United Traction Company.
[5] Includes $33,218, dividends on common stock of Federal Street and Pleasant Valley Passenger Railway Company.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,000,000	$1,000,000	24	$240,000					$590,000	$590,000	4½,5,6,7	$1,590,000		53j
750,000	750,000	24	180,000								750,000		53k
400,000	400,000	6	24,000					150,000	150,000	5	550,000		53l
6,000	6,000	6	360								6,000		53m
1,000,000	1,000,000	6	60,000								1,000,000		53n
50,000	50,000	6	3,000								50,000		53o
6,000	6,000	6	360								6,000		53p
8,750,000	8,750,000	6⅔	581,438					282,100	282,100	3½,7	9,032,100		53q
1,875,000	1,875,000	34	637,500								1,875,000	[4]$171,164	53r
500,000	500,000	28	140,000								500,000		53s
1,060,200	1,060,200	23	243,846								1,060,200		53t
6,000,000	6,000,000	10	608,000								6,000,000		53u
1,500,000	1,500,000	11⅙	168,000	$750,000	$575,000	11⅙	$64,319	1,075,000	1,075,000	5,7	3,150,000		53v
500,000	500,000	12	60,000								500,000		53w
1,500,000	1,500,000	10½	157,500					67,500	67,500	5	1,567,500		53x
30,000	15,000	6	900								15,000		53y
15,000	15,000	6	900								15,000		53z
60,000	60,000	6	3,600								60,000		53aa
9,000	5,000	6	300								5,000		53bb
39,000	39,000	6	2,340								39,000		53cc
10,000	10,000	6	600								10,000		53dd
15,000	15,000	6	900								15,000		53ee
6,000	6,000	6	360								6,000		53ff
1,966,100	1,966,100	4	78,644	533,900	533,900	6	32,034	1,325,000	1,250,000	3½,5	3,750,000		53gg
300,000	300,000	6	18,000								300,000		53hh
1,000,000	1,000,000										1,000,000		53ii
7,800	7,800										7,800		53jj
8,000	8,000										8,000		53kk
600,000	600,000	6	36,000					200,000	200,000	3½	800,000		53ll
400,000	400,000							400,000	400,000	4,5	800,000	50,063	54
250,000	250,000							250,000	36,000	5	286,000	24,217	55
1,000,000	565,175							400,000	390,000	5	[2]955,175	46,033	56
200,000	200,000										200,000	60,060	56a
800,000	750,000	2⅘	21,000					400,000	400,000	5	1,150,000	66,512	57
2,000,000	2,000,000							750,000	668,000	5	2,668,000	[3]239,183	58
500,000	300,000	7	21,000					64,000	64,000	6	364,000	36,400	59
6,000	6,000										6,000	1,200	59a
100,000	55,000							100,000	100,000	5	155,000	27,828	60
2,500,000	2,500,000			2,500,000	2,500,000			5,479,000	4,579,000	5	9,579,000		61
[4]17,647,350	[4]17,647,350	⅕,5	[5]118,218	3,000,000	3,000,000	5	150,000	10,000,000	10,000,000	5	30,647,350		61a
3,000,000	3,000,000	3¾	112,500					2,825,000	2,825,000	5	5,825,000		61b
100,000	100,000	6	6,000					55,000	44,500	6	144,500		61c
150,000	150,000	10	15,000					250,000	250,000	6	400,000		61d
												[6]203,916	61e
250,000	250,000							250,000	250,000	5	500,000		61f
10,000	10,000										10,000		61g
[8]15,000,000	[8]14,790,600	1	[9]161,470	15,000,000	12,000,000	6	720,000	[10]3,938,000	[10]3,938,000	5,6	30,728,600		61h
500,000	500,000	½	2,500					750,000	750,000	5	1,250,000		61i
3,000,000	3,000,000	6	180,000					1,500,000	1,500,000	5	4,500,000		61j
7,000,000	7,000,000							4,400,000	4,400,000	5	11,400,000		61k
1,400,000	1,400,000	2,3	36,000					200,000	200,000	6	1,600,000		61l

[6] Exclusive of $13,915,050, investments other than street railways.
[7] Road under construction; no statistics shown other than the small amount of track now operated.
[8] Includes $441,600, stock of controlled companies outstanding.
[9] Includes $17,980, dividends on stock of controlled companies outstanding.
[10] Funded debt of controlled companies.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	PERIOD COVERED BY REPORT. To—	LENGTH, SINGLE-TRACK MILES. Owned.	LENGTH, SINGLE-TRACK MILES. Operated.	CAPITAL STOCK. Total par value. Authorized.	CAPITAL STOCK. Total par value. Issued.
	PENNSYLVANIA—Continued.							
62	Pittsburg	St. Clair Incline Plane Co	July 1, 1901	June 30, 1902	.80	.80	$150,000	$150,000
63	do	Duquesne Incline Plane Co	Jan. 1, 1901	Dec. 31, 1901	.30	.30	60,000	50,000
64	do	Pittsburg and Castle Shannon R. R. Co	July 1, 1901	June 30, 1902	.52	.52	.....	.....
65	do	Monongahela Incline Plane Co	July 1, 1901	June 30, 1902	.48	.48	250,000	250,000
66	do	Penn Incline Plane Co	Jan. 1, 1902	Dec. 31, 1902	.34	.34	250,000	250,000
67	Pittsburg, McKeesport, Irwin, Greensburg.	Pittsburg, McKeesport and Greensburg Rwy. Co.	July 1, 1901	June 30, 1902	[1]21.36	[1]21.36	1,500,000	1,000,000
68	Pittsburg, Wilmerding, Duquesne, McKeesport, Mt. Pleasant, Scottdale, Connellsville, Dunbar, Uniontown.	Pittsburg, McKeesport and Connellsville Rwy. Co.	July 1, 1901	June 30, 1902	56.00	56.00	3,500,000	1,650,000
69	Pottstown	Pottstown Passenger Rwy. Co	July 1, 1901	June 30, 1902	6.11	6.11	100,000	87,500
70	do	Ringing Rocks Electric Rwy. Co	July 1, 1901	June 30, 1902	3.80	3.80	100,000	50,000
71	Pottsville, Minersville, St. Clair, Schuylkill Haven, Port Carbon.	Pottsville Union Traction Co. (including lessors).	July 1, 1901	June 30, 1902	30.60	42.80	1,250,000	1,250,000
72	Punxsutawney, Walston	Punxsutawney Street Passenger Rwy. Co	June 1, 1901	May 31, 1902	12.13	12.13	160,000	160,000
73	Reading, Womelsdorf, Mohrsville, Stony Creek, Temple.	United Traction Co	July 1, 1901	June 30, 1902	.....	63.44	400,000	400,000
73a	.....	Reading Traction Co. (lessor)	July 1, 1901	June 30, 1902	([2])	.....	1,000,000	1,000,000
73b	.....	East Reading Electric Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	7.95	.....	100,000	100,000
73c	.....	Reading City Passenger Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	25.84	.....	400,000	350,000
73d	.....	Reading and Temple Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	6.41	.....	75,000	73,700
73e	.....	Reading and Womelsdorf Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	14.80	.....	500,000	500,000
73f	.....	Reading and Southwestern Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	8.44	.....	130,000	130,000
74	Sayre, Athens; Waverly (N. Y.)	Waverly, Sayre and Athens Traction Co	July 1, 1901	June 30, 1902	[4]9.11	[4]9.11	200,000	200,000
75	Reading, Neversink Mountain	Neversink Mountain R. R. Co	July 1, 1901	June 30, 1902	8.70	8.70	100,000	100,000
76	Reading, Mt. Penn	Mt. Penn Gravity Rwy. Co	July 1, 1901	June 30, 1902	8.00	8.00	100,000	100,000
77	Scranton, Dunmore, Throop, Dickson, Olyphant, Blakely, Archbald, Jermyn, Mayfield, Carbondale.	Scranton Rwy. Co	July 1, 1901	June 30, 1902	38.10	76.68	6,000,000	3,000,000
77a	.....	Carbondale Rwy. Co. (lessor)	July 1, 1901	June 30, 1902	15.25	.....	450,000	450,000
77b	.....	Lackawanna Valley Traction Co. (lessor)	July 1, 1901	June 30, 1902	3.75	.....	400,000	400,000
77c	.....	Pittston and Scranton Street Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	2.03	.....	75,000	60,000
77d	.....	Scranton and Carbondale Traction Co. (lessor).	July 1, 1901	June 30, 1902	5.55	.....	500,000	500,000
77e	.....	Scranton and Pittston Traction Co. (lessor).	July 1, 1901	June 30, 1902	12.00	.....	1,050,000	976,125
78	Shamokin, Ashland, Centralia, Mt. Carmel.	Shamokin and Mt. Carmel Electric Rwy. Co.	July 1, 1901	June 30, 1902	16.25	20.35	700,000	700,000
78a	.....	Ashland and Centralia Electric Rwy. Co. (lessor).	July 1, 1901	June 30, 1902	3.10	.....	60,000	60,000
79	Shamokin, Edgewood	Shamokin and Edgewood Electric Rwy. Co.	July 1, 1901	June 30, 1902	3.20	3.20	60,000	60,000
80	Stroudsburg	Stroudsburg Passenger Co	July 1, 1901	June 30, 1902	2.75	2.75	51,200	51,200
81	Sunbury, Northumberland	Sunbury and Northumberland Electric Rwy. Co.	July 1, 1901	June 30, 1902	3.90	3.90	125,000	125,000
82	Tamaqua, Lansford, Summit Hill.	Tamaqua and Lansford Street Rwy. Co	July 1, 1901	June 30, 1902	14.63	14.63	200,000	200,000
83	Tarentum, Natrona, New Kensington.	Tarentum Traction Passenger Rwy. Co	July 1, 1901	June 30, 1902	6.61	6.61	100,000	50,000
84	Titusville, Pleasantville, Hydetown.	Titusville Electric Traction Co	July 1, 1901	June 30, 1902	12.00	12.00	100,000	100,000
85	Warren, Sheffield	Warren Street Rwy. Co	July 1, 1901	June 30, 1902	20.00	20.00	200,000	150,000
86	Washington	Washington Electric Street Rwy. Co	June 3, 1901	June 2, 1902	3.26	3.26	125,000	125,000
87	West Chester	West Chester Street Rwy. Co	July 1, 1901	June 30, 1902	5.86	5.86	60,000	60,000
88	Wilkesbarre, Pittston, Plymouth, Nanticoke, Ashley, Edwardsville, Duryea.	Wilkesbarre and Wyoming Valley Traction Co.	July 1, 1901	June 30, 1902	66.58	66.58	[7]5,043,050	[7]5,043,050
89	Wilkesbarre, Luzerne, Dallas, Harveys Lake.	Wilkesbarre, Dallas and Harveys Lake Rwy. Co.	July 1, 1901	June 30, 1902	13.00	16.50	200,000	200,000
90	Williamsport	Vallamont Traction Co	July 1, 1901	June 30, 1902	3.47	3.70	200,000	101,700
91	do	South Side Passenger Rwy. Co	July 1, 1901	June 30, 1902	1.85	2.03	25,000	25,000
92	do	Williamsport Passenger Rwy. Co	July 1, 1901	June 30, 1902	8.64	8.64	600,000	338,550
93	do	East End Passenger Rwy. Co	July 1, 1901	June 30, 1902	2.45	2.45	50,000	18,000
94	Windsor, Dallastown, Red Lion	Red Lion and Windsor Street Rwy. Co	July 1, 1901	June 30, 1902	2.00	2.00	24,000	800
95	Yardley, Morrisville; Trenton (N. J.).	Yardley, Morrisville and Trenton Street Rwy. Co.	July 1, 1901	June 30, 1902	5.99	5.99	100,000	100,000
96	York, Dover	York and Dover Electric Rwy. Co	July 1, 1901	June 30, 1902	7.93	9.06	50,000	50,000
97	York, Spry, Dallastown	York and Dallastown Electric Rwy. Co	July 1, 1901	June 30, 1902	6.28	7.42	60,000	60,000
98	York, North York	York Street Rwy. Co	July 1, 1901	June 30, 1902	12.25	12.25	200,000	200,000
	RHODE ISLAND.							
	Total for state	.....	.....	.....	[10]342.92	[10]350.35	16,475,000	16,375,000
1	Narragansett Pier, Wickford, East Greenwich.	Sea View R. R. Co	July 1, 1901	June 30, 1902	18.88	18.88	700,000	700,000
	Newport; Fall River (Mass.)	Newport and Fall River Street Rwy. Co.[12]						
2	Pawtucket, Central Falls	Pawtucket Street Rwy. Co	Apr. 1, 1901	Mar. 31, 1902	19.71	19.71	500,000	500,000
3	Providence, Pawtucket	Union R. R. Co	Apr. 1, 1901	Mar. 31, 1902	137.05	141.08	9,000,000	9,000,000

[1] Road not completed; entire trackage will be 30 miles.
[2] This company leases the trackage of the 4 subsidiary companies, and subleases to the United Traction Company.
[3] Exclusive of $565,433, investments other than street railways.
[4] Includes 3 miles in New York.
[5] Exclusive of $1,119,215, investments other than street railways.
[6] Includes investments other than street railways.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$150,000	$150,000							$75,000	$75,000	6	$225,000	$281,250	62
60,000	50,000	12	$6,000								50,000	166,667	63
								165,000	165,000	6	165,000	317,308	64
250,000	250,000	8	20,000								250,000	520,833	65
250,000	250,000										250,000	735,294	66
1,500,000	1,000,000							1,500,000	1,000,000	5	2,000,000	93,633	67
3,500,000	1,650,000							3,820,000	1,649,500	5, 6	3,299,500	58,920	68
100,000	87,500							75,000	75,000	5	162,500	26,596	69
100,000	50,000							60,000	45,000	5, 6	95,000	25,000	70
1,250,000	1,250,000							1,250,000	750,000	5, 6	2,000,000	65,359	71
160,000	160,000										160,000	13,190	72
400,000	400,000	5	20,000					150,000	149,900	5	549,900		73
1,000,000	1,000,000	3	30,000					500,000	445,000	6	1,445,000		73a
100,000	100,000	7½	7,600					25,000	25,000	5	125,000		73b
400,000	350,000	12	42,000					115,000	115,000	5	465,000		73c
75,000	73,700	7	5,019					75,000	73,700	5	147,400	[3]50,865	73d
500,000	500,000							400,000	330,000	5	830,000		73e
130,000	130,000	12	15,600					100,000	100,000	5	230,000		73f
200,000	200,000	2	4,000					150,000	150,000	6	350,000	38,419	74
100,000	100,000							100,000	100,000	4	200,000	22,989	75
100,000	100,000							100,000	99,400	4	199,400	21,925	76
6,000,000	3,000,000							4,000,000	2,850,000	5, 6	5,850,000		77
450,000	450,000							450,000	450,000	5, 6	900,000		77a
400,000	400,000							200,000	115,000	6	515,000	[4]106,774	77b
75,000	60,000										60,000		77c
500,000	500,000							150,000	150,000	6	650,000		77d
1,050,000	976,125							525,000	355,500	6	1,331,625		77e
500,000	500,000			$200,000	$200,000			500,000	300,000	4	[6]1,000,000	57,881	78
60,000	60,000							60,000	60,000	4	[6]120,000		78a
60,000	60,000							60,000	60,000	5	120,000	37,500	79
51,200	51,200							15,000	7,000	4	58,200	21,164	80
125,000	125,000							125,000			125,000	32,051	81
200,000	200,000	5	10,000					200,000	200,000	5	400,000	27,341	82
100,000	50,000							100,000	100,000	6	150,000	22,693	83
100,000	100,000							100,000	100,000	6	200,000	16,667	84
200,000	150,000							200,000	200,000	5	350,000	17,500	85
125,000	125,000							125,000	125,000	5	250,000	76,687	86
60,000	60,000							34,000	34,000	5	94,000	16,041	87
5,043,050	5,043,050	4¼	212,500					[8]2,195,000	[8]2,187,000	5	7,230,050	108,592	88
200,000	200,000	4	8,000					150,000	150,000	5	350,000	26,923	89
200,000	101,700							100,000	100,000	6	201,700	58,127	90
25,000	25,000							25,000	25,000	6	50,000	27,027	91
600,000	338,550							169,000	169,000	6	507,550	58,744	92
50,000	18,000							50,000	18,000	6	36,000	14,694	93
24,000	800										[9]800	400	94
100,000	100,000							100,000	100,000	6	200,000	33,389	95
50,000	50,000	2	1,000								50,000	6,305	96
60,000	60,000	11	6,600								60,000	9,554	97
200,000	200,000	3	6,000					150,000	150,000	5	350,000	28,571	98
16,475,000	16,375,000		760,000					9,900,000	6,221,200		[11]22,596,200	75,979	
700,000	700,000							1,000,000	500,000	5	1,200,000	63,559	1
500,000	500,000	8	40,000								500,000	25,368	2
9,000,000	9,000,000	8	720,000					3,000,000	25,000	4	9,025,000	65,852	3

[7] Includes $43,050, stocks of subsidiary companies outstanding.
[8] Includes $370,000, bonds of subsidiary companies outstanding.
[9] Road under construction.
[10] Exclusive of 11.72 miles lying outside of state, but including 25.74 miles in state owned by outside companies. Total owned by companies in state, 328.90 miles; total operated, 336.33 miles.
[11] Capital reported for 7 companies only, representing 297.40 miles of track owned. (See note 2, page 270.)
[12] See Old Colony Railway Company, Massachusetts.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	RHODE ISLAND—Continued.							
4	Providence, Bristol, East Greenwich and vicinity.	Rhode Island Suburban Rwy. Co	Apr. 1, 1901	Mar. 31, 1902	68.07	68.07	$5,000,000	$5,000,000
5	Providence, Scituate, Foster	Providence and Danielson Rwy. Co	July 1, 1901	June 30, 1902	25.12	28.52	800,000	800,000
6	Providence, Warren, Bristol	New York, New Haven and Hartford R. R. Co. (Providence, Warren and Bristol Branch.)	July 1, 1901	June 30, 1902	[1]31.50	[1]31.50	(2)	(2)
7	Westerly	Pawcatuck Valley Street Rwy. Co	July 1, 1901	June 30, 1902	6.23	6.23	75,000	75,000
8	Woonsocket, Manville; Blackstone (Mass.).	Woonsocket Street Rwy. Co	Oct. 1, 1901	Sept. 30, 1902	[3]22.34	[3]22.34	400,000	300,000
	SOUTH CAROLINA.							
	Total for state				76.98	77.98	2,891,400	2,589,400
1	Augusta (Ga.), North Augusta.	North Augusta Electric and Improvement Co.	Jan. 1, 1901	Dec. 31, 1901	2.38	3.38	[5]16,400	[5]16,400
2	Charleston	Charleston Consolidated Railway, Gas and Electric Co.	Mar. 1, 1901	Feb. 28, 1902	34.42	34.42	1,500,000	1,500,000
3	Columbia	Columbia Electric Street Railway, Light and Power Co.	Jan. 1, 1902	Dec. 31, 1902	14.00	14.00	350,000	350,000
4	Greenville	Greenville Traction Co	Jan. 1, 1902	Dec. 31, 1902	7.00	7.00	500,000	300,000
5	Orangeburg	Orangeburg City Street Rwy. Co	July 1, 1901	June 30, 1902	1.87	1.87	25,000	10,000
6	Rock Hill	Rock Hill Water Supply, Electric Light and Street Rwy. Co.	Jan. 1, 1902	Dec. 31, 1902	1.31	1.31	100,000	7,000
7	Spartanburg, Glendale, Clifton	Spartanburg Railway, Gas and Electric Co.	Jan. 1, 1902	Dec. 31, 1902	16.00	16.00	400,000	400,000
	SOUTH DAKOTA.							
	Total for state				2.00	2.00	100,000	100,000
1	Rapid City	Rapid City Street Rwy. Co.[7]			2.00	2.00	100,000	100,000
	TENNESSEE.							
	Total for state				[8]248.53	[8]248.53	13,725,000	8,160,400
1	Bristol	Bristol Belt Line Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	[10]4.25	[10]4.25	100,000	100,000
2	Chattanooga and vicinity	Chattanooga Electric Rwy. Co	July 1, 1901	June 30, 1902	38.38	38.38	645,000	645,000
3	Chattanooga	Rapid Transit Co. of Chattanooga[11]	July 1, 1901	June 30, 1902	[12]38.50	[12]38.50	5,000,000	500,000
4	Clarksville	Electric Street Railway of Clarksville	Jan. 1, 1902	Dec. 31, 1902	5.50	5.50	20,000	20,000
5	Jackson	Jackson and Suburban Street R. R. Co	Jan. 1, 1902	Dec. 31, 1902	3.19	3.19	100,000	65,400
6	Knoxville and vicinity	Knoxville Traction Co	July 1, 1901	June 30, 1902	26.00	26.00	800,000	800,000
7	Memphis	Memphis Street Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	71.88	71.88	500,000	500,000
8	Nashville and vicinity	Nashville Rwy. Co	July 1, 1901	June 30, 1902	66.50	66.50	6,500,000	5,470,000
	TEXAS.							
	Total for state				[14]303.28	[14]309.36	9,831,000	9,150,900
1	Austin	Austin Electric Rwy. Co	July 1, 1901	June 30, 1902	13.38	13.38	200,000	200,000
2	Bonham	Bonham Electric Railway, Light and Power Co.	July 1, 1901	June 30, 1902	2.63	2.63	25,000	25,000
3	Dallas	Dallas Consolidated Electric Street Rwy. Co.	July 1, 1901	June 30, 1902	34.64	34.64	2,000,000	2,000,000
4	Dallas and vicinity	Rapid Transit Rwy. Co	July 1, 1901	June 30, 1902	11.66	13.00	100,000	48,000
5	Denison, Sherman	Denison and Sherman Rwy. Co	July 1, 1901	June 30, 1902	16.20	16.20	200,000	100,000
6	El Paso	El Paso Electric Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	[15]13.48	[15]13.48	750,000	750,000
7	Fort Worth, Dallas	Northern Texas Traction Co	July 1, 1901	June 30, 1902	61.70	61.70	2,500,000	2,000,000
8	Galveston	Galveston Street Rwy. Co	July 1, 1901	June 30, 1902	35.86	35.86	800,000	800,000
9	Houston	Houston Electric Co	July 1, 1901	June 30, 1902	37.20	37.20	2,500,000	2,500,000
10	Laredo	Laredo Electric and Rwy. Co	July 1, 1901	June 30, 1902	2.85	2.85	60,000	60,000
11	Longview	Longview and Junction Rwy. Co	July 1, 1901	June 30, 1902	.63	.63	5,000	5,000
12	Paris	Paris Transit Co	Dec. 4, 1901	June 30, 1902	5.00	5.00	100,000	100,000
13	San Antonio	San Antonio Traction Co	July 1, 1901	June 30, 1902	45.51	45.51	200,000	200,000
14	Seguin	Seguin Street Rwy. Co	July 1, 1901	June 30, 1902	1.50	1.50	6,000	6,000
15	Waco	Citizens Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	16.29	16.29	350,000	350,000
16	Waxahachie	Waxahachie Street Rwy. Co	July 1, 1901	June 30, 1902	2.71	4.74	25,000	1,000
17	do	Lake Park Street R. R. Co	July 1, 1901	June 30, 1902	2.03	4.74	10,000	5,900
	UTAH.							
	Total for state				89.04	89.04	4,150,000	3,110,000
1	Ogden	Ogden Rapid Transit Co	July 1, 1901	June 30, 1902	11.00	11.00	100,000	60,000
2	Salt Lake City, Murray, Fort Douglas.	Consolidated Railway and Power Co	Oct. 1, 1901	Sept. 30, 1902	75.00	75.00	4,000,000	3,000,000
3	Salt Lake City and vicinity	Salt Lake and Utah Valley Rwy. Co	Jan. 1, 1902	Dec. 31, 1902	3.04	3.04	50,000	50,000

[1] Includes 8.5 miles in Massachusetts.
[2] Capitalization included in that of steam railroad.
[3] Includes 3.22 miles in Massachusetts.
[4] Includes electric-light plant and other investments.
[5] Cash investment.
[6] Includes electric-light plant.
[7] This company failed to make a report; the information given was obtained from street-railway journals and directories.
[8] Exclusive of 5.67 miles lying outside of state. Total owned and operated by companies in state, 254.20 miles.
[9] Exclusive of $582,015, investments other than street railways and electric-light plants owned.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$5,000,000	$5,000,000							$5,000,000	$4,816,200	4	$9,816,200	$144,207	4
800,000	800,000							600,000	600,000	5	1,400,000	55,732	5
								(2)	(2)				6
75,000	75,000							100,000	100,000	5	175,000	28,090	7
400,000	300,000							200,000	180,000	5	480,000	21,486	8
2,791,400	2,489,400		$720	$100,000	$100,000			3,650,000	3,336,000		[4]5,925,400	76,973	
16,400	16,400										16,400	6,891	1
1,500,000	1,500,000							2,500,000	2,500,000	5	[4]4,000,000	116,212	2
250,000	250,000			100,000	100,000			500,000	320,000	5	[6]670,000	47,857	3
500,000	306,000							250,000	186,000	5	492,000	70,286	4
25,000	10,000	7⅛	720								10,000	5,348	5
100,000	7,000										7,000	5,344	6
400,000	400,000							400,000	330,000	5	[4]730,000	45,625	7
100,000	100,000										100,000	50,000	
100,000	100,000										100,000	50,000	1
13,725,000	8,160,400							14,240,000	8,686,400		16,846,800	[9]63,984	
100,000	100,000							75,000	75,000	5	175,000	41,176	1
645,000	645,000							625,000	625,000	5	1,270,000	33,090	2
5,000,000	500,000							770,000	770,000	5, 6	[13]1,270,000	32,987	3
20,000	20,000							30,000	28,000	6	[13]48,000	8,891	4
100,000	65,400							90,000	67,500	6	[6]132,900	41,661	5
860,000	860,000							1,150,000	1,150,000	5	[4]2,010,000	77,308	6
500,000	500,000							5,000,000	3,910,000	5, 6	4,410,000	61,352	7
6,500,000	5,470,000							6,500,000	2,060,000	5, 6	7,530,000	113,233	8
8,431,000	7,750,900		14,500	1,400,000	1,400,000		$8,100	6,530,000	3,952,900		[4]13,103,800	43,208	
200,000	200,000										200,000	14,948	1
25,000	25,000	8	2,000					10,000	10,000	6	35,000	13,308	2
1,500,000	1,500,000			500,000	500,000	1½	8,100	2,000,000	685,000	5	2,685,000	77,512	3
100,000	48,000							100,000	48,000	5	96,000	8,233	4
200,000	100,000							500,000	300,000	5	400,000	24,691	5
750,000	750,000	1½	12,500								750,000	55,638	6
2,500,000	2,000,000							50,000	50,000	5	2,050,000	33,225	7
400,000	400,000			400,000	400,000			600,000	600,000	5	1,400,000	39,041	8
2,000,000	2,000,000			500,000	500,000			2,500,000	1,500,000	5	4,000,000	107,527	9
60,000	60,000										60,000	21,053	10
5,000	5,000										5,000	7,937	11
100,000	100,000							100,000	100,000	5	200,000	40,000	12
200,000	200,000							300,000	300,000		500,000	10,987	13
6,000	6,000										6,000	4,000	14
350,000	350,000							350,000	350,000	6	[4]700,000	42,971	15
25,000	1,000							10,000	4,000	5	5,000	1,845	16
10,000	5,900							10,000	5,900	5	11,800	5,813	17
4,150,000	3,110,000		3,000					3,100,000	2,800,000		[13]5,910,000	66,375	
100,000	60,000	5	3,000					100,000	100,000	5	160,000	14,545	1
4,000,000	3,000,000							3,000,000	2,700,000	5	[13]5,700,000	76,000	2
50,000	50,000										50,000	16,447	3

[10] Includes .67 mile in Virginia.
[11] Report furnished by United Railways, Light and Water Company of Philadelphia, Pa., and includes North Side Consolidated Street Railway, Chattanooga and Lookout Mountain Railway, and Lookout Point Incline Company.
[12] Includes 5 miles in Georgia.
[13] Includes investments other than street railways.
[14] Exclusive of 1.15 miles lying outside of state, but including 1.16 miles in state owned by outside companies. Total owned by companies in state, 303.27 miles; total operated, 309.35 miles.
[15] Includes 1.15 miles in Mexico.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	State and location.	Name of company.	Period covered by report. From—	Period covered by report. To—	Length, single-track miles. Owned.	Length, single-track miles. Operated.	Capital stock. Total par value. Authorized.	Capital stock. Total par value. Issued.
	VERMONT.							
	Total for state				[1]86.05	[1]86.05	$1,885,000	$1,835,100
1	Barre, Montpelier	Barre and Montpelier Power and Traction Co	July 1,1901	June 30,1902	8.82	8.82	150,000	130,000
2	Bellows Falls, Saxtons Falls	Bellows Falls and Saxtons River R. R. Co	Aug. 1,1901	July 31,1902	6.54	6.54	100,000	100,000
3	Brattleboro, West Brattleboro	Brattleboro Street Rwy. Co	Aug. 1,1901	July 31,1902	5.00	5.00	75,000	55,500
4	Burlington, Winooski	Burlington Traction Co	July 1,1901	June 30,1902	11.22	11.22	200,000	200,000
5	Rutland	Rutland Street Rwy. Co	July 1,1901	June 30,1902	10.45	10.45	700,000	700,000
6	St. Albans, Swanton	St. Albans Street Rwy. Co	July 1,1901	June 30,1902	13.50	13.50	200,000	200,000
7	Springfield; Charlestown (N. H.)	Springfield Electric Rwy. Co	July 1,1901	June 30,1902	[2]9.11	[2]9.11	75,000	64,000
8	Waterbury, Stowe	Mt. Mansfield Electric Rwy. Co	Jan. 1,1901	Dec. 31,1901	11.25	11.25	300,000	300,000
9	Winooski, Essex Junction	Military Post Street Rwy. Co	July 1,1901	June 30,1902	4.66	4.66	85,000	85,000
	VIRGINIA.							
	Total for state				[3]358.17	[3]378.30	30,359,000	21,812,000
1	Charlottesville	Charlottesville City and Suburban Rwy. Co.	Sept. 1,1901	Aug. 31,1902	3.70	3.70	100,000	68,000
2	Danville	Danville Railway and Electric Co	Nov. 1,1901	Oct. 31,1902	5.30	5.30	100,000	100,000
3	Falls Church, Arlington; Washington, (D. C.).	Washington, Arlington, and Falls Church Rwy. Co.	Jan. 1,1901	Dec. 31,1901	11.92	11.92	100,000	100,000
4	Lynchburg and vicinity	Lynchburg Traction and Light Co	May 1,1901	Apr. 30,1902	15.50	15.50	1,000,000	750,000
5	Newport News	Citizens Railway, Light and Power Co	June 1,1901	May 31,1902	4.87	9.53	200,000	200,000
6	Newport News, Hampton, Phoebus, Old Point Comfort.	Newport News and Old Point Railway and Electric Co.	June 1,1901	May 31,1902	35.00	39.87	1,800,000	1,800,000
7	Norfolk and vicinity	Bay Shore Terminal Co	May 23,1902	June 30,1902	12.00	12.00	500,000	100,000
8	Norfolk, Sewall Point	Norfolk and Atlantic Terminal Co	June 1,1901	May 31,1902	19.04	19.04	5,000,000	500,000
9	Norfolk, Berkley	Berkley Street Rwy. Co	Mar. 1,1902	June 1,1902	14.01	14.27	100,000	100,000
10	Norfolk, Berkley, Ocean View	Norfolk Railway and Light Co	June 1,1901	May 31,1902	53.03	53.03	1,650,000	1,650,000
11	Petersburg	Southside Railway and Development Co	July 1,1901	June 30,1902	[10]12.85	[10]12.85	([11])	([11])*
12	Petersburg, Manchester	Richmond and Petersburg Electric Rwy. Co	Feb. 20,1902	June 30,1902	21.93	23.08	1,000,000	600,000
13	Portsmouth	Old Dominion Rwy. Co	July 1,1901	June 30,1902	12.21	12.21	[12]2,000,000	[12]515,000
14	do	Norfolk, Portsmouth and Newport News Co.	June 1,1901	May 31,1902	8.63	8.63	550,000	550,000
15	Radford	Radford Water Power Co	Oct. 26,1901	Oct. 25,1902	2.98	2.98	50,000	50,000
16	Richmond	Richmond Traction Co	July 1,1901	June 30,1902	18.75	23.71	([11])	([11])
17	do	Richmond Passenger and Power Co	July 1,1901	June 30,1902	25.21	27.33	([11])	([11])
18	Richmond, Petersburg, Manchester.	Virginia Passenger and Power Co. (including West Hampton Park Rwy. Co.).	Apr. 1,1902	Mar. 31,1903	37.60	37.60	[15]15,000,000	[15]14,000,000
19	Roanoke, Salem, Vinton	Roanoke Railway and Electric Co	Jan. 1,1902	Dec. 31,1902	19.04	19.04	200,000	200,000
20	Tazewell	Tazewell Street Rwy. Co	Mar. 1,1901	Feb. 28,1902	2.00	2.00	9,000	9,000
21	Washington (D.C.). Alexandria, Mt. Vernon.	Washington, Alexandria and Mt. Vernon Rwy. Co.	June 1,1901	May 31,1902	[16]23.73	[16]25.84	1,000,000	500,000
	WASHINGTON.							
	Total for state				228.93	228.93	11,115,000	11,036,400
1	Everett, Lowell	Everett Railway and Electric Co	Sept. 1,1901	Aug. 31,1902	9.65	9.65	200,000	200,000
2	Olympia, Turnwater	Olympia Light and Power Co	Oct. 1,1901	Sept. 30,1902	4.18	4.18	165,000	163,200
3	Seattle, Ballard, Georgetown, South Park.	Seattle Electric Co	July 1,1901	June 30,1902	83.19	83.19	8,000,000	8,000,000
4	Seattle, Renton	Seattle and Renton Rwy. Co	Jan. 1,1901	Dec. 31,1901	13.25	13.25	100,000	100,000
5	Spokane	Washington Water Power Co	Jan. 1,1901	Dec. 31,1901	33.40	33.40	400,000	400,000
6	do	Spokane and Montrose Motor R. R. Co	Jan. 1,1902	Dec. 31,1902	3.15	3.15	50,000	50,000
7	Tacoma, Spanaway	Tacoma Railway and Power Co	July 1,1901	June 30,1902	69.11	69.11	2,000,000	2,000,000
8	Whatcom, Fairhaven, Silver Beach.	Northern Railway and Improvement Co	Sept. 1,1901	Aug. 31,1902	13.00	13.00	200,000	123,200
	WEST VIRGINIA.							
	Total for state				[18]93.08	[18]93.64	4,924,500	4,273,600
1	Charleston	Kanawha Valley Traction Co	Jan. 1,1902	Dec. 31,1902	7.14	7.14	100,000	5,000
2	Chester; East Liverpool (Ohio)	East Liverpool and Rock Springs Street Rwy. Co.	Jan. 1,1902	Dec. 31,1902	[19]3.26	[19]3.82	150,000	150,000
3	Fairmont, Clarksburg	Fairmont and Clarksburg Electric Rwy. Co.	Dec. 1,1901	Nov. 30,1902	7.10	7.10	1,000,000	750,000
4	Huntington; Ashland (Ky.); Hanging Rock (Ohio).	Camden Interstate Rwy. Co	Jan. 1,1902	Dec. 31,1902	[20]30.23	[20]30.23	1,000,000	1,000,000
5	Parkersburg, Williamstown; Marietta (Ohio).	Parkersburg, Marietta and Interurban Rwy. Co.	Jan. 1,1902	Dec. 31,1902	[21]29.50	[21]29.50	500,000	440,000
6	Wellsburg	Wheeling and Wellsburg Rwy. Co	Dec. 1,1901	Nov. 30,1902	1.77	1.77	[22]24,500	[22]24,500
7	Wheeling, Moundsville; Martins Ferry, Bridgeport, Bellaire, Steubenville, Mingo (Ohio).	Wheeling Traction Co	Jan. 1,1902	Oct. 31,1902	[23]44.75	[23]44.75	2,000,000	1,836,300
8	Wheeling, Elm Grove	Wheeling and Elm Grove Rwy. Co	Dec. 1,1901	Nov. 30,1902	16.25	16.25	150,000	67,800

[1] Exclusive of 2.75 miles lying outside of state, but including 8.25 miles in state owned by outside companies. Total owned and operated by companies in state, 80.55 miles.
[2] Includes 2.75 miles in New Hampshire.
[3] Exclusive of 1.80 miles lying outside of state, but including .67 mile in state owned by outside companies. Total owned by companies in state, 359.30 miles, including 3.51 miles leased from steam railroad (see note 10); total operated, 379.43 miles.
[4] Exclusive of $3,284,535, investments other than street railways and electric-light plants owned.
[5] Includes electric-light plant and other investments.
[6] Exclusive of $548,884, investments other than street railways and electric-light plants owned.
[7] Exclusive of $324,583, investments other than street railways and electric-light plants owned.
[8] 2½ per cent on $600,000 for first dividend, and 2½ per cent on $725,000 for second dividend.
[9] Includes investments other than street railways.
[10] Includes 3.51 miles leased from steam railroad.
[11] Included in report of Virginia Passenger and Power Company. (See note 15.)

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$1,870,000	$1,820,100	.....	$8,000	$15,000	$15,000	.....	$750	$1,450,000	$931,600	.....	$2,766,700	$34,348	
150,000	130,000	.....	.....	.....	.....	.....	.....	100,000	100,000	5	230,000	26,077	1
100,000	100,000	.....	.....	.....	.....	.....	.....	75,000	75,000	5	175,000	26,758	2
75,000	55,500	.....	.....	.....	.....	.....	.....	25,000	25,000	5	80,500	16,100	3
200,000	200,000	4	8,000	.....	.....	.....	.....	150,000	125,000	6	325,000	28,966	4
700,000	700,000	.....	.....	.....	.....	.....	.....	500,000	81,600	5	781,600	74,794	5
200,000	200,000	.....	.....	.....	.....	.....	.....	200,000	150,000	5	350,000	25,926	6
75,000	64,600	.....	.....	.....	.....	.....	.....	100,000	100,000	5	164,600	18,068	7
300,000	300,000	.....	.....	.....	.....	.....	.....	225,000	200,000	5	500,000	44,444	8
70,000	70,000	.....	.....	15,000	15,000	5	750	75,000	75,000	6	160,000	34,335	9
24,634,000	17,087,000	.....	270	5,725,000	4,725,000	.....	33,125	30,167,000	25,891,314	.....	47,703,314	[4]124,845	
100,000	68,000	.....	.....	.....	.....	.....	.....	150,000	133,314	6	[6]201,314	54,409	1
100,000	100,000	.....	.....	.....	.....	.....	.....	235,000	235,000	5	335,000	63,208	2
100,000	100,000	.....	.....	.....	.....	.....	.....	100,000	100,000	6	200,000	16,779	3
1,000,000	750,000	.....	.....	.....	.....	.....	.....	1,000,000	750,000	5	[5]1,500,000	[6]61,362	4
200,000	200,000	.....	.....	.....	.....	.....	.....	800,000	751,000	5	[5]951,000	[7]128,628	5
1,075,000	1,075,000	.....	.....	725,000	725,000	[8]5	33,125	4,000,000	2,400,000	5	[5]4,200,000	120,000	6
500,000	100,000	.....	.....	.....	.....	.....	.....	500,000	125,000	5	225,000	18,750	7
5,000,000	500,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5	[9]1,000,000	52,521	8
100,000	100,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5	600,000	42,827	9
1,650,000	1,650,000	.....	.....	.....	.....	.....	.....	4,000,000	3,235,000	5, 6	[5]4,885,000	92,118	10
.....	.....	.....	.....	.....	.....	.....	.....	(11)	(11)	.....	.....	.....	11
1,000,000	600,000	.....	.....	.....	.....	.....	.....	1,000,000	500,000	5	1,100,000	50,160	12
2,000,000	535,000	.....	.....	.....	.....	.....	.....	[12]542,000	[12]542,000	5, 6	1,077,000	88,206	13
550,000	550,000	.....	.....	.....	.....	.....	.....	500,000	500,000	5	1,050,000	[13]40,900	14
50,000	50,000	.....	.....	.....	.....	.....	.....	100,000	100,000	5	[14]150,000	50,336	15
.....	.....	.....	.....	.....	.....	.....	.....	(11)	(11)	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	(11)	(11)	.....	.....	.....	17
10,000,000	10,000,000	.....	.....	5,000,000	4,000,000	.....	.....	[15]15,000,000	[15]14,330,000	.....	[15]28,330,000	311,661	18
200,000	200,000	.....	.....	.....	.....	.....	.....	490,000	490,000	4, 5	[14]690,000	36,239	19
9,000	9,000	3	270	.....	.....	.....	.....	.....	.....	.....	9,000	4,500	20
1,000,000	500,000	.....	.....	.....	.....	.....	.....	750,000	700,000	5	1,200,000	50,569	21
8,115,000	8,036,400	.....	37,528	3,000,000	3,000,000	.....	112,500	9,290,000	7,747,813	.....	[5]18,784,213	82,052	
200,000	200,000	.....	.....	.....	.....	.....	.....	1,000,000	500,000	5	[14]700,000	72,539	1
165,000	163,200	4	6,528	.....	.....	.....	.....	.....	.....	.....	[14]163,200	39,043	2
5,000,000	5,000,000	.....	.....	3,000,000	3,000,000	6	[17]112,500	5,500,000	5,018,000	5	[14]13,018,000	156,485	3
100,000	100,000	11	11,000	.....	.....	.....	.....	150,000	65,000	5	165,000	12,453	4
400,000	400,000	5	20,000	.....	.....	.....	.....	800,000	600,000	5	[9]1,000,000	29,940	5
50,000	50,000	.....	.....	.....	.....	.....	.....	40,000	40,000	6	90,000	28,571	6
2,000,000	2,000,000	.....	.....	.....	.....	.....	.....	1,700,000	1,424,813	5, 6	3,424,813	49,556	7
200,000	123,200	.....	.....	.....	.....	.....	.....	100,000	100,000	5	[5]223,200	17,169	8
4,924,500	4,273,600	.....	22,000	.....	.....	.....	.....	7,600,000	5,308,400	.....	[5]9,582,000	68,443	
100,000	5,000	.....	.....	.....	.....	.....	.....	200,000	200,000	5	205,000	28,711	1
150,000	150,000	.....	.....	.....	.....	.....	.....	150,000	.....	6	150,000	46,012	2
1,000,000	750,000	.....	.....	.....	.....	.....	.....	1,000,000	200,000	5	[14]950,000	133,803	3
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,500,000	1,440,000	5, 6	[5]2,440,000	80,715	4
500,000	440,000	5	22,000	.....	.....	.....	.....	1,000,000	600,000	5, 6	[14]1,040,000	35,254	5
24,500	24,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	24,500	13,842	6
2,000,000	1,836,300	.....	.....	.....	.....	.....	.....	2,500,000	2,154,000	5, 6	3,990,300	89,169	7
150,000	67,800	.....	.....	.....	.....	.....	.....	1,250,000	714,400	5	[9]782,200	48,135	8

[12] Not reported; obtained from street-railway journals and directories.
[13] Exclusive of $697,031, investments other than street railways.
[14] Includes electric-light plant.
[15] Issued after combination with Southside Railway and Development Company, Richmond Traction Company, and Richmond Passenger and Power Company, subsequent to period covered by Census report; total trackage owned 90.90 miles; also includes electric-light plants.
[16] Includes 1.80 miles in District of Columbia.
[17] Total amount of stock shown was not issued until near the end of the year reported.
[18] Exclusive of 46.92 miles lying outside of state. Total owned by companies in state, 140 miles; total operated, 140.56 miles.
[19] Includes .89 mile in Ohio.
[20] Includes 6.87 miles in Kentucky, and 9.16 miles in Ohio.
[21] Includes 8 miles in Ohio.
[22] Cash investment.
[23] Includes 22 miles in Ohio.

TABLE 93.—NAME, LOCATION, LENGTH OF TRACK, CAPITAL

Number.	STATE AND LOCATION.	Name of company.	PERIOD COVERED BY REPORT. From—	PERIOD COVERED BY REPORT. To—	LENGTH, SINGLE-TRACK MILES. Owned.	LENGTH, SINGLE-TRACK MILES. Operated.	CAPITAL STOCK. Total par value. Authorized.	CAPITAL STOCK. Total par value. Issued.
	WISCONSIN.							
	Total for state				[1] 446.14	[1] 446.14	$23,344,000	$15,178,600
1	Appleton, Kaukauna, Menasha, Neenah.	Wisconsin Traction, Light, Heat and Power Co.	Jan. 1,1902	Sept. 30,1902	19.25	19.25	1,000,000	1,000,000
2	Ashland	Ashland Light, Power and Street Rwy. Co.	Jan. 1,1901	Dec. 31,1901	7.68	7.68	84,000	84,000
3	Eau Claire, Chippewa Falls	Chippewa Valley Electric R. R. Co	Jan. 1,1902	Dec. 31,1902	22.57	22.57	200,000	200,000
4	Fond du Lac	Fond du Lac Street Rwy. and Light Co	Jan. 1,1901	Dec. 31,1901	6.27	6.27	150,000	150,000
5	Green Bay and vicinity	Fox River Electric Railway and Power Co.	Jan. 1,1902	Dec. 31,1902	17.13	17.13	150,000	145,500
6	Janesville	Janesville Street Rwy. Co	Jan. 1,1901	Dec. 31,1901	7.41	7.41	50,000	50,000
7	La Crosse	La Crosse City Rwy. Co	Jan. 1,1902	Dec. 31,1902	14.44	14.44	200,000	200,000
8	La Crosse, Onalaska	La Crosse and Onalaska Street Rwy. Co	Jan. 1,1902	Dec. 31,1902	2.67	2.67	50,000	38,000
9	Madison, Blooming Grove	Madison Traction Co	Sept. 1,1901	Aug. 31,1902	8.50	8.50	200,000	200,000
10	Manitowoc, Two Rivers	Manitowoc and Northern Traction Co	May 1,1902	Dec. 31,1902	8.63	8.63	100,000	100,000
11	Marinette	Marinette Gas, Electric Light and Street Rwy. Co.	May 1,1901	Apr. 30,1902	5.40	5.40	115,000	115,000
12	Merrill	Merrill Railway and Lighting Co	Jan. 1,1902	Dec. 31,1902	1.55	1.55	20,000	20,000
13	Milwaukee, Whitefish Bay, Wauwatosa.	Milwaukee Electric Railway and Light Co.	Jan. 1,1902	Dec. 31,1902	145.50	145.50	19,500,000	11,500,000
14	Milwaukee, Racine, Waukesha, Pewaukee.	Milwaukee Light, Heat and Traction Co	Jan. 1,1902	Dec. 31,1902	92.56	92.56	500,000	500,000
15	Oshkosh, Neenah	Winnebago Traction Co	Apr. 1,1901	Mar. 31,1902	32.00	32.00	650,000	650,000
16	Sheboygan, Sheboygan Falls	Sheboygan Light, Power and Rwy. Co	July 1,1901	June 30,1902	20.00	20.00	300,000	151,100
17	Waupaca	Waupaca Electric Light and Rwy. Co	Jan. 1,1902	Dec. 31,1902	4.94	4.94	75,000	75,000
	HAWAII.							
	Total for territory				28.70	28.70	1,775,000	1,450,000
1	Honolulu	Hawaiian Tramways Co	July 1,1901	June 30,1902	12.00	12.00	650,000	325,000
2	.....do	Honolulu Rapid Transit and Land Co	Jan. 1,1902	Dec. 31,1902	14.20	14.20	1,000,000	1,000,000
3	.....do	Pacific Heights Electric Rwy. Co. (Ltd)	Jan. 4,1902	Dec. 31,1902	2.50	2.50	125,000	125,000
	PORTO RICO.							
	Total				12.56	12.56	648,000	571,340
1	Mayaguez	Tramway Stock Co	July 1,1901	June 30,1902	3.13	3.13	48,000	27,840
2	San Juan, Rio Piedras	San Juan Light and Transit Co	Jan. 1,1902	Dec. 31,1902	9.43	9.43	600,000	543,500

[1] Includes 29.64 miles in state owned by outside companies. Total owned and operated by companies in state, 416.50 miles.
[2] Exclusive of $708,756, investments other than street railways and electric-light plants owned.
[3] Includes electric-light plant.

STOCK, AND FUNDED DEBT, BY COMPANIES: 1902—Continued.

CAPITAL STOCK—continued.								FUNDED DEBT.					
Common.				Preferred.									
Par value.		Dividends.		Par value.		Dividends.		Amount authorized.	Amount outstanding.	Rates of interest, per cent.	Total capital stock and funded debt outstanding.	Capital liabilities per mile of single track owned.	Number.
Authorized.	Issued.	Rate per cent.	Amount.	Authorized.	Issued.	Rate per cent.	Amount.						
$18,719,000	$10,553,700	.....	$30,563	$4,625,000	$4,624,900	.....	$270,000	$28,281,400	$13,058,350	.....	$28,236,950	[2] $66,094	
1,000,000	1,000,000	.....	.....	.....	.....	.....	.....	1,000,000	750,000	5	[3] 1,750,000	90,909	1
84,000	84,000	.....	.....	.....	.....	.....	.....	78,400	59,300	5	[3] 143,300	18,659	2
200,000	200,000	.....	.....	.....	.....	.....	.....	200,000	200,000	6	400,000	17,723	3
150,000	150,000	.....	.....	.....	.....	.....	.....	250,000	250,000	5	[4] 400,000	63,796	4
25,000	20,600	.....	.....	125,000	124,900	.....	.....	150,000	120,050	5	265,550	15,502	5
50,000	50,000	.....	.....	.....	.....	.....	.....	75,000	75,000	6	125,000	16,869	6
200,000	200,000	.....	.....	.....	.....	.....	.....	136,000	136,000	6	336,000	23,269	7
50,000	38,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	38,000	14,232	8
200,000	200,000	5	10,000	.....	.....	.....	.....	300,000	200,000	5	400,000	47,059	9
100,000	100,000	.....	.....	.....	.....	.....	.....	100,000	100,000	5	200,000	23,175	10
115,000	115,000	.....	.....	.....	.....	.....	.....	50,000	30,000	6½	[3] 145,000	26,852	11
20,000	20,000	.....	.....	.....	.....	.....	.....	100,000	.....	.....	[3] 20,000	12,903	12
15,000,000	7,000,000	.....	.....	4,500,000	4,500,000	6	270,000	19,500,000	8,000,000	5	[4] 19,500,000	134,021	13
500,000	500,000	4	20,563	.....	.....	.....	.....	5,000,000	2,249,000	5	[3] 2,749,000	29,700	14
650,000	650,000	.....	.....	.....	.....	.....	.....	1,000,000	555,000	5	[5] 1,205,000	37,656	15
300,000	151,100	.....	.....	.....	.....	.....	.....	300,000	300,000	5	[3] 451,100	22,555	16
75,000	75,000	.....	.....	.....	.....	.....	.....	42,000	34,000	6	[3] 109,000	22,065	17
1,566,000	1,241,000	.....	19,500	209,000	209,000	.....	.....	1,275,000	610,000	.....	[5] 2,060,000	71,777	
650,000	325,000	6	19,500	.....	.....	.....	.....	150,000	150,000	6	[5] 475,000	39,583	1
791,000	791,000	.....	.....	209,000	209,000	.....	.....	1,000,000	460,000	6	1,460,000	102,817	2
125,000	125,000	.....	.....	.....	.....	.....	.....	125,000	.....	.....	125,000	50,000	3
648,000	571,340	.....	.....	.....	.....	.....	.....	611,800	553,800	.....	[5] 1,125,140	89,581	
48,000	27,840	.....	.....	.....	.....	.....	.....	11,800	11,800	5	39,640	12,665	1
600,000	543,500	.....	.....	.....	.....	.....	.....	600,000	542,000	6	[5] 1,085,500	115,111	2

[4] Includes electric-light plant and other investments.
[5] Includes investments other than street railways.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number	State and name of company.	Track—character and length in single-track miles.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Over-head trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under track-age rights.	Con-structed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	UNITED STATES	[3]22,589.47	16,651.58	5,030.36	907.53	[4]21,302.57		[5]1,027.80	259.10	19,038.33	3,551.14	560.92	1,549.73	3,421.96	377.11
	ALABAMA.														
	Total for state	204.72	167.70	21.75	15.27	173.69		28.00	3.03	204.72			4.50	70.08	.25
1	Anniston Electric and Gas	10.00	9.50		.50	10.00				10.00			.50	1.50	
2	Birmingham Railway, Light and Power.	110.00	85.00	14.00	11.00	89.00	Steam	21.00		110.00			3.00	60.00	
3	Decatur Street Railway	3.03	3.00		.03				3.03	3.03					
4	Alabama City, Gadsden and Attalla	6.70	6.20		.50	6.70				6.70				3.00	
5	Huntsville Railway, Light and Power.	4.62	4.50		.12	4.62				4.62					.25
6	Mobile Light and Railroad	37.50	30.75	5.75	1.00	37.50				37.50				1.33	
7	Montgomery Street Railway	20.00	17.00	2.00	1.00	20.00				20.00					
8	Selma Street and Suburban	5.87	5.75		.12	5.87				5.87			1.00	.25	
9	Tuscaloosa Belt Railway	7.00	6.00		1.00		Steam	7.00		7.00				4.00	
	ARIZONA.														
	Total for territory	17.10	15.00	1.00	1.10	12.00			5.10	17.10				3.00	
1	Phoenix Railway	12.00	10.00	1.00	1.00	12.00				12.00				3.00	
2	Tucson Street Railway	5.10	5.00		.10				5.10	5.10					
	ARKANSAS.														
	Total for state	52.49	38.01	11.99	2.49	49.83			2.66	52.49			2.75	.50	.60
1	Citizens Electric	3.17	2.90		.27	3.17				3.17				.50	.60
2	Fort Smith Traction	7.57	6.00	1.51	.06	7.57				7.57			1.00		
3	Fort Smith and Van Buren	1.36	1.36			1.36				1.36					
4	Hot Springs Street Railroad	9.28	4.82	4.34	.12	9.28				9.28					
5	Little Rock Traction and Electric	20.70	13.43	6.14	1.13	20.70				20.70					
6	Citizens Light and Transit	7.75	7.00		.75	7.75				7.75			1.75		
7	Texarkana Railway	2.66	2.50		.16				2.66	2.66					
	CALIFORNIA.														
	Total for state	829.10	551.40	268.55	9.15	665.96		[9]120.77	42.37	829.10		10.85	83.59	74.48	1.98
1	Bakersfield and Kern Electric	2.15	2.08		.07	2.15				2.15					
2	Fresno, Belmont and Yosemite	2.50	2.50						2.50	2.50					
3	Fresno Railroad	2.90	2.75		.15				2.90	2.90				1.75	
4	Nevada County Traction	5.10	5.00		.10	5.10				5.10				3.84	
5	Los Angeles Electric Incline	.14	.07	.07			Cable	.14		.14			.14		
6	Los Angeles Railway	94.82	55.82	39.00		94.82				94.82		4.89	4.67		
7	Los Angeles and Pasadena	31.86	20.46	9.85	1.55	31.86				31.86		1.88	.29	1.61	
8	Los Angeles Pacific Railway	87.48	62.57	24.91		66.46	Steam	15.07	5.95	87.48			51.00	55.80	
9	Pacific Electric Railway	11.34	8.52	2.82		2.18	Cable	[10]9.16		11.34		.34			
10	Los Angeles Traction	26.00	26.00			26.00				26.00		3.00	.35		
11	Marysville and Yuba City	4.23	4.13		.10				4.23	4.23					
12	Monrovia Street Railway	1.50	1.50						1.50	1.50					
13	Monterey and Pacific Grove	4.15	4.00		.15				4.15	4.15				.20	
14	Oakland Transit Consolidated	122.80	76.16	45.21	1.43	121.80			1.00	122.80			4.13	2.06	
15	Ontario and San Antonio Heights	8.00	7.75		.25	8.00				8.00					
16	Pasadena and Mt. Lowe	6.64	5.83		.81	6.12	Cable	.52		6.64				5.42	
17	Paso Robles Street Car	2.50	2.50						2.50	2.50					
18	Petaluma Street Railway	1.81	1.75		.06				1.81	1.81					
19	Pomona Street Railway	2.56	2.50		.06		Steam	2.56		2.56					.25
20	Redlands Street Railway	7.27	7.18		.09	7.27				7.27			2.40	.27	1.73
21	Riverside and Arlington	9.52	9.19		.33	9.52				9.52					
22	Sacramento Electric, Gas and Rwy.	23.50	13.73	8.31	1.46	23.50				23.50					
23	San Bernardino Valley	7.62	7.50		.12	7.62				7.62			7.50	.50	
24	San Diego Electric Railway	16.60	11.64	4.96		16.60				16.60					
25	Geary Street, Park and Ocean	7.68	3.84	3.84			Cable	7.68		7.68		.74			
26	California Street Cable	10.86	5.38	5.38	.10		Cable	10.86		10.86					
27	Presidio and Ferries	9.01	4.92	4.08	.01		Cable	[12]7.25	1.76	9.01					
28	United Railroads of San Francisco	248.95	140.41	107.63	.91	177.53	Cable	[13]67.53	3.89	248.95			13.11		
29	San Jose Railroad	15.16	12.58	2.49	.09	15.16				15.16					
30	San Jose and Santa Clara	18.12	13.50	4.00	.62	18.12				18.12				1.50	
31	Santa Barbara Consolidated	8.50	8.00		.50	8.50				8.50					
32	Santa Cruz Electric	5.67	5.56		.11	5.67				5.67					
33	East Santa Cruz	2.85	2.80	.05					2.85	2.85				1.50	
34	Santa Rosa Street Railway	7.33	7.33						7.33	7.33					
35	Stockton Electric	11.98	5.95	5.95	.08	11.98				11.98					
	COLORADO.														
	Total for state	234.53	154.17	69.36	11.00	233.28			1.25	232.98	1.55		7.97	10.87	
1	Boulder Railway and Utility	4.08	4.00		.08	4.08				4.08			1.00	.04	
2	Colorado Springs and Cripple Creek	11.78	10.89		.89	11.78				11.78				10.03	
3	Colorado Springs Rapid Transit	29.01	20.86	6.77	1.38	29.01				27.46	1.55			.76	
4	Denver, Lakewood and Golden	6.00	5.00	1.00		6.00				6.00					
5	Denver City Tramway	143.77	85.89	49.84	8.04	143.77				143.77			4.52		
6	Durango Railway and Realty	2.39	2.28		.11	2.39				2.39					
7	Grand Junction (municipal)	1.25	1.25						1.25	1.25			.05		
8	Pueblo Traction and Lighting	36.25	24.00	11.75	.50	36.25				36.25			2.40	.04	

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 12.48 miles of track duplicated in reports of different companies. (See Illinois, New York, and Pennsylvania.)
[4] Includes 21,068.42 miles of single trolley and 234.15 miles of double trolley construction; also 12.48 miles of track duplicated in reports of different companies.
[5] Includes miles of track as follows: Cable, 240.69; compressed air, 6.06; conduit trolley, 266.06; steam, 169.61; storage batteries, 2.47; and third rail, 312.91.
[6] Exclusive of Massachusetts, but including track outside city limits for 1 company in Kansas.
[7] Exclusive of Massachusetts, but including track within city limits for 3 companies in Connecticut and 3 in Maine.

CONSTRUCTION, BY COMPANIES: 1902.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
[6]13,208.24	76,855.58	1,642.68	.....	.....	.....	2,748	480,912	2,514	1,967	10,220.07	5,223.08	414.11	.....	[8]3,112.58	[8]12,728.76	22,343.22	2,411.07	
124.60	80.12	.....	.....	.....	.....	29	2,856	10	67	113.63	21.82	2.25	.....	.....	137.70	178.17	.....	
8.50	1.50	.....	60	30	T, full groove	9	476	.....	3	7.00	2.50	.....	42	.....	9.50	16.00	.....	1
50.00	60.00	.....	80	60	Girder, half groove, T.	10	2,140	6	39	54.00	10.00	.....	53	.....	64.00	122.00	.....	2
3.03	.....	.....	20	16	T	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	3
3.70	3.00	.....	40	35	T	2	120	.....	8	1.50	4.70	.....	52	.....	6.20	6.20	.....	4
2.00	2.62	.....	60	60	T	2	12	.....	2	4.50	.....	.....	52	.....	4.50	4.63	.....	5
29.00	8.50	.....	88	35	T, girder	4	60	2	4	28.50	.....	2.25	52	.....	30.75	26.00	.....	6
20.00	.....	.....	90	60	Groove, girder, T.	.....	.....	2	6	14.00	3.00	.....	44	.....	17.00	3.00	.....	7
5.37	.50	.....	45	35	T	.....	.....	.....	3	4.13	1.62	.....	48	.....	5.75	.34	.....	8
3.00	4.00	.....	60	35	T	2	48	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	9
13.50	3.60	.....	.....	.....	.....	9	225	.....	3	7.00	3.00	.....	.....	.50	9.50	4.00	.....	
9.00	3.00	.....	60	30	T	6	75	.....	2	7.00	3.00	.....	50	.50	9.50	4.00	.....	1
4.50	.60	.....	16	16	T	3	150	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2
50.83	1.66	.....	.....	.....	.....	8	949	2	3	31.31	2.40	1.80	.....	2.33	33.18	20.86	.....	
3.07	.10	.....	65	35	T	.....	.....	.....	.....	.50	2.40	.....	65	.....	2.90	1.25	.....	1
7.52	.05	.....	60	45	T, girder	1	24	.....	1	4.80	.....	1.20	52	.80	5.20	1.00	.....	2
1.25	.11	.....	60	56	T	1	20	.....	.....	1.36	.....	.....	48	.....	1.36	.33	.....	3
8.88	.40	.....	45	25	T	.....	.....	.....	.....	4.22	.....	.60	52	.....	4.82	3.28	.....	4
20.70	.....	.....	73	70	Girder, T	2	120	2	.....	13.43	.....	.....	50	1.03	12.40	14.00	.....	5
6.75	1.00	.....	90	50	Girder, T	4	785	.....	2	7.00	.....	.....	53	.50	6.50	1.00	.....	6
2.66	.....	.....	30	20	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
667.20	161.90	110.62	.....	.....	.....	57	11,913	47	65	339.82	58.39	24.44	.....	101.33	321.32	255.48	.....	
2.15	.....	.....	45	40	Girder	.....	.....	.....	.....	2.08	.....	.....	52	.....	2.08	3.50	.....	1
2.50	.....	.....	20	20	T	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	2
1.00	1.90	.....	20	20	T	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	3
1.25	3.85	.....	70	70	T	.....	.....	.....	1	.....	5.00	.....	50	.....	5.00	.....	.....	4
.14	.....	.....	16	16	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
94.82	.....	43.00	62	38	T, girder	4	4,400	20	7	55.82	.....	.....	48	.....	55.82	50.00	.....	6
28.37	3.49	.....	60	40	T	5	2,445	3	9	11.71	8.75	.....	50	.....	20.46	25.00	.....	7
21.61	65.87	2.66	60	40	T	.....	.....	1	1	12.78	15.65	20.65	50	.....	49.08	.....	.....	8
7.22	4.12	1.00	65	25	T	.....	.....	.....	.....	2.18	.....	.....	50	.....	2.18	.....	.....	9
26.00	.....	.....	70	60	T	.....	.....	.....	2	(11)	.....	.....	.....	.....	.....	12.00	.....	10
1.72	2.51	.....	22	16	T, girder	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	11
1.50	.....	.....	48	48	T	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	12
4.15	.....	.....	20	20	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
105.99	16.81	12.39	97	35	T, girder	2	816	11	8	66.43	8.73	.....	45	52.11	23.05	71.08	.....	14
1.75	6.25	.....	30	30	T	2	200	.....	2	6.00	1.75	.....	50	.....	7.75	2.25	.....	15
.....	6.64	.....	30	25	T	20	1,328	.....	.....	.....	5.57	.....	52	.....	5.57	6.25	.....	16
1.75	.75	.....	15	15	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
1.81	.....	.....	38	38	Flat	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	18
2.56	.....	.....	25	25	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
6.91	.36	.....	56	45	T	3	96	2	.....	5.02	2.16	.....	44	.....	7.18	1.03	.....	20
9.52	.....	.....	40	35	T	2	40	.....	1	9.19	.....	.....	50	.....	9.19	7.00	.....	21
22.70	.80	.....	51	25	T, girder	2	50	.....	4	13.73	.....	.....	40	.....	13.73	7.50	.....	22
5.50	2.12	.....	45	45	T	3	460	.....	3	7.00	.50	.....	44	.....	7.50	.....	.....	23
15.60	1.00	.....	60	30	Groove, girder	.....	.....	.....	4	10.00	1.64	.....	50	.....	11.64	3.00	.....	24
7.68	.....	.....	72	72	Girder	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
10.86	.....	.....	38	38	Girder	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
9.01	.....	.....	40	40	Flat, T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
224.84	24.11	49.32	98	35	T, girder	4	625	9	4	98.66	2.27	3.79	50	49.22	55.50	53.06	.....	28
10.72	4.44	2.25	42	35	T, girder	.....	.....	.....	3	10.58	2.00	.....	44	.....	12.58	2.56	.....	29
11.12	7.00	.....	35	35	T	8	813	.....	2	9.63	3.87	.....	50	.....	13.50	2.05	.....	30
8.50	.....	.....	56	45	T	.....	.....	.....	1	7.50	.50	.....	50	.....	8.00	6.00	.....	31
5.67	.....	.....	40	40	T, girder	.....	.....	.....	.....	5.56	.....	.....	50	.....	5.56	.50	.....	32
2.00	.85	.....	45	35	Flat	2	640	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	33
5.00	2.33	.....	35	16	T, flat	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	34
5.28	6.70	.....	40	40	Girder, T	.....	.....	1	3	5.95	.....	.....	53	.....	5.95	2.70	.....	35
213.93	20.60	.....	.....	.....	.....	26	8,094	12	11	140.16	12.76	.....	.....	5.20	147.72	214.43	.....	
4.08	.....	.....	45	30	T	.....	.....	.....	2	4.00	.....	.....	70	.....	4.00	2.00	.....	1
1.75	10.03	.....	60	60	T	6	944	.....	4	2.00	8.89	.....	40	.....	10.89	14.20	.....	2
20.46	8.55	.....	75	30	T	11	670	1	2	20.86	.....	.....	53	20	20.66	19.74	.....	3
6.00	.....	.....	75	48	T	7	480	2	.....	5.00	.....	.....	52	.....	5.00	.....	.....	4
142.39	1.38	.....	72	30	T, girder	2	6,000	7	1	82.02	3.87	.....	45	5.00	80.89	164.79	.....	5
1.75	.64	.....	30	30	T	.....	.....	.....	1	2.28	.....	.....	52	.....	2.28	.....	.....	6
1.25	.....	.....	30	30	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
36.25	.....	.....	80	30	T	.....	.....	2	1	24.00	.....	.....	50	.....	24.00	13.70	.....	8

[8] In addition 15.92 miles supported by elevated railroad structures and by buildings and bridges.
[9] Includes 85.72 miles of cable and 35.05 miles of steam.
[10] Includes 4.45 miles operated by steam.
[11] Not reported.
[12] Includes 1.25 miles operated by steam.
[13] Includes 11.72 miles operated by steam.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Track—character and length in single-track miles.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Over-head trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under track-age rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	CONNECTICUT.														
	Total for state	578.49	461.05	89.50	27.94	552.60	.....	25.89	.....	543.06	35.43	14.94	146.75	72.56	.....
1	Branford Lighting and Water	6.51	5.15	.....	1.36	6.51	.....	.....	.....	6.51	.....	.....	.....	2.16	.....
2	Connecticut Railway and Lighting	159.28	118.32	33.40	7.56	159.28	.....	.....	.....	159.28	.....	.....	.....	25.06	.....
3	Bristol and Plainville Tramway	7.92	7.34	.....	.58	7.92	.....	.....	.....	7.92	.....	.....	.....	.50	.....
4	Danbury and Bethel	11.73	10.44	.20	1.09	11.73	.....	.....	.....	11.73	.....	.....	.....	.20	.....
5	Greenwich Tramway	5.76	5.57	.....	.19	5.76	.....	.....	.....	5.76	.....	.....	5.76	.38	.....
6	Hartford and Springfield	13.47	13.00	.....	.47	13.47	.....	.....	.....	13.47	.....	.....	6.00	.....	.....
7	Farmington Street Railway	10.80	9.70	.....	1.10	10.80	.....	.....	.....	10.80	.....	3.80	.....	1.30	.....
8	Hartford Street Railway	87.67	66.26	18.58	2.83	87.67	.....	.....	.....	77.47	10.20	6.25	.08	2.30	.....
9	Hartford, Manchester and Rockville.	18.13	17.69	.....	.44	18.13	.....	.....	.....	17.34	.79	.....	.....	.57	.....
10	New York, New Haven and Hartford (Berlin system).	25.89	21.02	3.18	1.69	.....	3d rail	25.89	.....	25.89	.....	.....	.....	21.02	.....
11	Meriden, Southington and Compounce.	12.34	11.64	.....	.70	12.34	.....	.....	.....	12.34	.....	2.05	.....	2.82	.....
12	Meriden Electric Railroad	19.50	17.40	1.50	.60	19.50	.....	.....	.....	19.50	.....	.....	.....	.....	.....
13	Middletown Street Railway	9.93	9.05	.....	.88	9.93	.....	.....	.....	9.93	.....	.....	.....	.....	.....
14	Manufacturers Railroad	1.36	1.36	.....	.....	1.36	.....	.....	.....	1.36	.....	.....	.....	.....	.....
15	Fair Haven and Westville	95.67	59.60	31.32	4.75	95.67	.....	.....	.....	71.23	24.44	.....	.....	3.00	.....
16	New London Street Railway	8.51	6.70	1.32	.49	8.51	.....	.....	.....	8.51	.....	.....	.....	.....	.....
17	Montville Street Railway	10.67	10.46	.....	.21	10.67	.....	.....	.....	10.67	.....	2.84	.....	.....	.....
18	Norwich Street Railway	17.65	17.00	.....	.65	17.65	.....	.....	.....	17.65	.....	.....	.....	.75	.....
19	Peoples Tramway	16.44	15.94	.....	.50	16.44	.....	.....	.....	16.44	.....	.....	.....	4.50	.....
20	Stamford Street Railroad	12.69	12.49	.....	.20	12.69	.....	.....	.....	12.69	.....	.....	.....	.....	.....
21	New York, New Haven and Hartford (New Canaan branch).	8.63	7.66	.....	.97	8.63	.....	.....	.....	8.63	.....	.....	.....	.....	.....
22	Suffield Street Railway	4.91	4.70	.....	.21	4.91	.....	.....	.....	4.91	.....	.....	4.91	.....	.....
23	Torrington and Winchester	13.03	12.56	.....	.47	13.03	.....	.....	.....	13.03	.....	.....	.....	8.00	.....
	DELAWARE.														
	Total for state	85.61	71.55	11.45	2.61	85.61	.....	.....	.....	85.61	.....	4.05	21.25	24.17	3.13
1	Wilmington and New Castle	13.45	13.00	.....	.45	13.45	.....	.....	.....	13.45	.....	4.05	9.25	9.00	.....
2	Peoples Railway	31.38	26.50	4.50	.38	31.38	.....	.....	.....	31.38	.....	.....	10.00	4.00	.50
3	Wilmington City	40.78	32.05	6.95	1.78	40.78	.....	.....	.....	40.78	.....	.....	2.00	11.17	2.63
	DISTRICT OF COLUMBIA.														
	Total for district	161.97	82.68	79.29	.....	[5]76.89	.....	85.08	.....	161.97	.....	6.70	5.08	36.81	.....
1	Anacostia and Potomac River	18.10	9.83	8.27	.....	[6]2.96	Conduit	15.14	.....	18.10	.....	4.80	.....	.....	.....
2	Brightwood Railway	11.69	5.85	5.84	.....	11.69	.....	.....	.....	11.69	.....	.....	.....	.....	.....
3	Capital Traction	40.69	20.35	20.34	.....	11.00	Conduit	29.69	.....	40.69	.....	.67	4.73	.....	.....
4	City and Suburban of Washington	31.80	16.08	15.72	.....	19.76	Conduit	12.04	.....	31.80	.....	.82	.....	14.09	.....
5	Columbia Railway	14.72	7.84	6.88	.....	[6]9.18	Conduit	5.54	.....	14.72	.....	.....	.95	8.74	.....
6	Georgetown and Tennallytown	8.32	4.40	3.92	.....	8.32	.....	.....	.....	8.32	.....	.....	.....	.....	.....
7	Metropolitan Railroad	22.67	11.34	11.33	.....	.....	Conduit	22.67	.....	22.67	.....	.41	.....	.....	.....
8	Washington and Great Falls	13.98	6.99	6.99	.....	13.98	.....	.....	.....	13.98	.....	.....	.....	13.98	.....
	FLORIDA.														
	Total for state	61.75	57.43	1.64	2.68	57.00	.....	.....	4.75	61.75	.....	.....	1.25	.04	.33
1	Fort Meade Street Railway	1.25	1.25	.....	.....	.....	.....	.....	1.25	1.25	.....	.....	.....	.....	.....
2	Jacksonville Electric	18.15	15.89	1.14	1.12	18.15	.....	.....	.....	18.15	.....	.....	.....	.04	.....
3	Key West Electric	3.74	3.54	.....	.20	3.74	.....	.....	.....	3.74	.....	.....	.....	.....	.....
4	Palatka and Heights Street Railway	3.50	3.50	.....	.....	.....	.....	.....	3.50	3.50	.....	.....	.....	.....	.33
5	Pensacola Electric Terminal	9.00	8.50	.....	.50	9.00	.....	.....	.....	9.00	.....	.....	.....	.....	.....
6	Tampa Electric	26.11	24.75	.50	.86	26.11	.....	.....	.....	26.11	.....	.....	1.25	.....	.....
	GEORGIA.														
	Total for state	300.38	222.18	72.22	5.98	296.63	.....	.....	3.75	300.38	.....	3.00	6.20	30.94	3.05
1	Athens Electric Railway	6.53	6.50	.....	.03	6.53	.....	.....	.....	6.53	.....	.....	.75	.....	.05
2	Georgia Railway and Electric	150.00	104.00	43.00	3.00	150.00	.....	.....	.....	150.00	.....	3.00	3.00	11.00	.....
3	Augusta Railway and Electric	31.02	16.97	12.36	1.69	31.02	.....	.....	.....	31.02	.....	.....	2.45	.....	.....
4	Columbus Railroad	17.00	14.90	2.00	.10	17.00	.....	.....	.....	17.00	.....	.....	.....	.....	.....
5	Covington and Oxford	2.25	2.12	.....	.13	.....	.....	.....	2.25	2.25	.....	.....	.....	.50	.....
6	Macon Railway and Light	30.67	28.00	2.00	.67	30.67	.....	.....	.....	30.67	.....	.....	.....	.....	.....
7	City Electric Railway	6.28	6.20	.....	.08	6.28	.....	.....	.....	6.28	.....	.....	.....	.....	.....
8	Savannah Electric	53.05	39.99	12.86	.20	53.05	.....	.....	.....	53.05	.....	.....	.....	18.36	3.00
9	Valdosta Street Railway	2.08	2.00	.....	.08	2.08	.....	.....	.....	2.08	.....	.....	.....	1.00	.....
10	Washington Street Railway	1.50	1.50	.....	.....	.....	.....	.....	1.50	1.50	.....	.....	.....	.08	.....
	IDAHO.														
	Total for state	3.50	3.33	.....	.17	3.50	.....	.....	.....	3.50	.....	.....	.....	.....	.....
1	Boise Rapid Transit	3.50	3.33	.....	.17	3.50	.....	.....	.....	3.50	.....	.....	.....	.....	.....

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes track within city limits for 3 companies. (See note 4.)

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
239.66	[3]338.83					57	5,900	25	4	236.34	202.73	.96		89.30	350.73	479.05		
2.99	3.52		60	60	T	1	175				5.15		50		5.15	8.96		1
69.16	90.12		90	35	T, girder	13	2,500	14		98.00	20.00	.32	49	3.00	115.32	151.72		2
1.75	6.17		60	56	T	5	240			3.00	4.34		44		7.34	6.50		3
5.50	6.23		80	48	T, full groove			3		10.44			43		10.44	8.00		4
5.76			80	80	T	1	146				5.57		52		5.57	5.57		5
2.50	10.97		70	60	T	2	340				13.00		60		13.00	13.00		6
	10.80		56	56	T	2	165				9.70		45		9.70	9.70		7
43.80	43.87		107	70	T, girder, groove	10	507	1		31.23	34.39	.64	45	31.92	34.34	49.70		8
2.00	16.13		56	56	T	7	425		1	.38	17.31		52	.79	16.90	30.00		9
																		10
	[4]25.89																	
	[4]12.34		56	56	T	4	240			3.00	8.64		63		11.64	11.64		11
19.50			90	40	T, girder			2	1	9.50	7.90		50		17.40	17.00		12
3.00	6.93		52	38	T					5.05	4.00		53		9.05	7.00		13
1.36			70	70	T						1.36		50		1.36			14
36.00	59.67		80	50	T	2	100	2	1	45.60	14.00		50	52.79	6.81	100.00		15
8.51			48	48	T					6.14	.56		50	.30	6.40	15.24		16
	10.67		60	60	T	4	530		1	1.50	8.96		50		10.46	10.46		17
7.28	10.42		90	48	T			1		5.00	12.00		50	.50	16.50	14.00		18
9.00	7.44		72	56	T	3	182			2.50	13.44		50		15.94	10.00		19
12.69			70	60	T					12.00	.49		50		12.49			20
	[4]8.63										7.66		50		7.66			21
4.91			66	66	T						4.70		52		4.70			22
4.00	9.03		56	56	T	3	350	2		3.00	9.56		48		12.56	10.56		23
53.98	31.63					19	2,366	7	12	47.89	23.66				71.55	121.50		
6.00	7.45		70	58	Girder, T	6	470	2	5	4.00	9.00		52		13.00	11.50		1
21.00	10.38		90	60	Girder, T, groove, full groove.	10	985	1		26.25	.25		52		26.50	60.00		2
26.98	13.80		95	56	Girder, T, groove.	3	911	4	7	17.64	14.41		53		32.05	50.00		3
126.49	35.48	39.63				25	3,912	5	1	15.26		23.92		7.44	31.74	93.58	66.25	
18.10		12.63	83	62	T, girder			2		1.48			52	.37	1.11		2.27	1
11.69			83	70	T, girder					.11		5.74	52	.11	5.74	2.81		2
37.04	3.65	27.00	95	50	T, full groove	2	1,117	2				5.50	42	.50	5.00	5.25	9.21	3
22.27	9.53		95	62	T, full groove, girder.	4	239					9.88	52	3.89	5.99	31.06	21.05	4
14.72			86	67	T, full groove, girder.	5	677	1		5.08			52	.88	4.20	7.31		5
	8.32		83	60	T, girder	1	12		1	1.60		2.80	58	1.60	2.80	31.29		6
22.67			83	67	Groove												33.72	7
	13.98		60	58	T, girder	13	1,867			6.99			52	.09	6.90	15.86		8
49.19	12.56					2	270	1	17	43.68	9.00				52.68	30.00		
1.25			30	30	T													1
16.70	1.45		70	40	T, girder	1	220		7	15.89			52		15.89	8.80		2
3.74			65	60	T				2	3.54			52		3.54	2.20		3
3.50			40	25	Groove, T				6	7.50	1.00		52		8.50	3.00		4
9.00			60	50	T				2	16.75	8.00		52		24.75	16.00		5
15.00	11.11		60	30	T	1	50	1										6
200.40	99.98					18	460	5	21	163.98	45.40	9.18		12.00	206.56	177.20	9.00	
6.48	.05		74	40	T, girder					6.42	.08		40		6.50	7.00		1
90.70	59.30		88	40	Girder, half groove, T.				2	94.00	10.00		40	12.00	92.00	117.00	9.00	2
31.02			70	30	T				8	9.97	3.16	3.84	44		16.97	14.00		3
10.40	6.60		56	40	T	9	250		8		13.76	1.14	45		14.90	12.00		4
2.03	.22		25	25	T	3	30		1									5
20.50	10.17		70	30	T	2	60			19.60	4.20	4.20	50		28.00	12.00		6
5.08	1.20		40	30	T			1	1	2.00	4.20		48		6.20	1.50		7
31.69	21.36		70	35	T	4	120	4		29.99	10.00		50		39.99	12.20		8
1.00	1.08		45	45	T					2.00			50		2.00	1.50		9
1.50			45	45	T				1									10
2.50	1.00									3.33					3.33	3.50		
2.50	1.00		70	40	T					3.33			50		3.33	3.50		1

[4] Includes track within city limits.
[5] Includes 12.14 miles of double trolley construction.
[6] Double trolley construction.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Track—character and length in single-track miles. Total owned and leased.	Main track. First.	Main track. Second.	Sidings and turn-outs.	Overhead trolley.	Other mechanical traction. Kind.	Other mechanical traction. Miles.	Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—Owned by company.	On private right of way—Not owned by company.
	ILLINOIS.														
	Total for state	[3]1,637.62	992.85	583.37	61.40	1,420.23	.....	[4]201.96	15.43	1,277.99	359.63	54.04	82.74	191.29	23.08
1	Alton Railway, Gas and Electric	12.25	12.00	.....	.25	12.25	.....	.....	.....	12.25	.....	.....	.....	1.00	.....
2	Elgin, Aurora and Southern	62.96	59.84	2.12	1.00	62.96	.....	.....	.....	62.96	.....	.....	.....	11.00	.....
3	Bloomington and Normal	21.00	20.00	.....	1.00	21.00	.....	.....	.....	21.00	.....	.....	6.00	3.00	.....
4	Mechanicsburg and Buffalo	3.70	3.62	.....	.08	.....	.....	.....	3.70	3.70	.....	.....	.....	.....	3.20
5	Cairo Electric Railway	5.67	5.52	.....	.15	5.67	.....	.....	.....	5.67	.....	.....	.....	.....	.....
6	Egypt Electric	4.00	3.90	.....	.10	4.00	.....	.....	.....	4.00	.....	.....	.....	.....	.....
7	Centralia and Central City	3.42	3.00	.....	.42	.....	.....	.....	3.42	3.42	.....	.....	.....	.....	.08
8	Urbana and Champaign	9.00	8.00	.50	.50	9.00	.....	.....	.....	9.00	.....	.....	1.50	1.50	.....
9	Chicago City Railway	222.50	104.90	104.90	12.70	179.60	Cable..	41.10	1.80	222.50	.....	.....	4.50	.....	.....
10	Chicago Union Traction	305.15	155.42	148.41	1.32	[5]250.26	Cable..	[6]50.60	4.29	.....	305.15	.17	.....	.....	.....
11	Chicago Consolidated Traction	181.16	93.27	86.54	1.35	180.49	.....	.....	.67	166.24	14.92	25.35	.....	.30	.....
12	Calumet Electric Street Railway	80.94	42.12	38.50	.32	80.94	.....	.....	.....	79.32	1.62	.....	.25	4.20	.....
13	Chicago Electric Traction	[9]28.50	19.00	7.00	2.50	28.50	.....	.....	.....	28.50	.....	.....	.....	.....	.....
14	Chicago General Railway	21.14	10.86	8.73	1.55	21.14	.....	.....	.....	21.14	.....	4.60	.....	.....	.....
15	Chicago General Electric Railway	1.50	1.50	.....	.....	.....	Str.bat.	1.50	.....	1.50	.....	.....	.....	.....	.....
16	Suburban Railroad	43.59	22.94	19.65	1.00	43.59	.....	.....	.....	30.80	[10]12.79	.....	.....	11.00	.....
17	Northwestern Elevated Railroad	30.37	8.42	19.46	2.49	.....	3d rail.	30.37	.....	29.57	.80	.....	.....	24.57	.....
18	South Side Elevated Railroad	21.08	8.72	[12]10.22	2.14	.....	3d rail.	21.08	.....	21.08	.....	1.98	.....	6.25	2.47
19	Metropolitan West Side Elevated	39.34	16.86	[12]20.48	2.00	.....	3d rail.	39.34	.....	38.96	.38	2.00	1.91	39.34	.....
20	South Chicago City Railway	38.42	19.11	19.11	.20	38.42	.....	.....	.....	38.42	.....	.....	.....	.....	.....
21	Chicago and Milwaukee	43.00	26.00	16.00	1.00	43.00	.....	.....	.....	43.00	.....	1.50	.....	20.00	10.00
22	Lake Street Elevated Railroad	[13]20.97	10.11	9.32	1.54	3.00	3d rail.	17.97	.....	20.97	.....	6.32	.75	.....	.....
23	Chicago and Joliet	62.89	46.19	14.40	2.30	62.89	.....	.....	.....	38.92	23.97	.....	24.00	11.00	.....
24	Northern Electric Railway	4.00	3.50	.....	.50	4.00	.....	.....	.....	4.00	.....	.....	.....	.....	.....
25	Danville Railway and Light	12.50	8.50	3.50	.50	12.50	.....	.....	.....	12.50	.....	.....	1.00	.....	1.50
26	Danville, Paxton and Northern	13.50	13.00	.....	.50	13.50	.....	.....	.....	13.50	.....	.50	5.50	9.00	.....
27	Decatur Traction and Electric	13.50	13.00	.....	.50	13.50	.....	.....	.....	13.50	.....	.....	.....	.38	1.62
28	East St. Louis Railway	19.95	9.70	9.07	1.18	19.95	.....	.....	.....	19.95	.....	.....	.....	.....	.....
29	St. Louis and Belleville	21.49	9.65	9.65	2.19	21.49	.....	.....	.....	21.49	.....	.....	.....	.....	.....
30	East St. Louis and Suburban	53.60	42.16	10.02	1.42	53.60	.....	.....	.....	53.60	.....	4.62	11.03	8.83	.....
31	St. Louis and East St. Louis	2.12	1.06	1.06	.....	2.12	.....	.....	.....	2.12	.....	.....	.....	.....	2.12
32	Granite City and St. Louis	13.25	10.25	3.00	.....	13.25	.....	.....	.....	13.25	.....	.....	2.00	1.00	1.94
33	Freeport Electric	7.50	6.50	.75	.25	7.50	.....	.....	.....	7.50	.....	.....	2.00	.....	.....
34	Galesburg Electric Motor	17.00	16.00	.40	.60	17.00	.....	.....	.....	17.00	.....	.....	.....	2.00	.....
35	Chicago, Harvard and Geneva Lake	11.12	11.00	.....	.12	11.12	.....	.....	.....	11.12	.....	.....	.....	.50	.....
36	Jacksonville Railway	5.19	5.00	.....	.19	5.19	.....	.....	.....	5.19	.....	.....	.....	.....	.....
37	Kankakee Electric Railway	8.45	7.50	.....	.95	8.45	.....	.....	.....	8.45	.....	.....	.....	.24	.....
38	North Kankakee Light and Railway	4.33	4.20	.....	.13	4.33	.....	.....	.....	4.33	.....	.....	.....	.....	.15
39	Lincoln Street Car	7.05	7.00	.....	.05	7.05	.....	.....	.....	7.05	.....	.....	.....	.....	.....
40	Coal Belt Electric Railway	17.30	17.00	.....	.30	17.30	.....	.....	.....	17.30	.....	.....	17.30	12.00	.....
41	Murphysboro Street Railway	1.55	1.50	.....	.05	.....	.....	.....	1.55	1.55	.....	.....	.....	.....	.....
42	Ottawa Railway, Light and Power	8.50	8.20	.....	.30	8.50	.....	.....	.....	8.50	.....	.....	1.00	.....	.....
43	Peoria and Prospect Heights	6.25	6.00	.....	.25	6.25	.....	.....	.....	6.25	.....	.25	.....	.....	.....
44	Central Railway	35.00	14.00	14.00	7.00	35.00	.....	.....	.....	35.00	.....	.....	1.50	3.50	.....
45	Peoria and Pekin Terminal	8.68	7.73	.....	.95	8.68	.....	.....	.....	8.68	.....	5.50	.....	8.68	.....
46	Quincy Horse Railway	17.38	13.12	3.58	.68	17.38	.....	.....	.....	17.38	.....	.....	1.00	.....	.....
47	Rockford Railway, Light and Power	23.00	20.00	3.00	.....	23.00	.....	.....	.....	23.00	.....	.....	.....	.....	.....
48	Rockford and Belvidere	13.53	13.21	.....	.32	13.53	.....	.....	.....	13.53	.....	1.25	.....	12.00	.....
49	Springfield Consolidated	23.83	17.52	.....	6.31	23.83	.....	.....	.....	23.83	.....	.....	1.50	.....	.....
50	Peoples Light and Railway	5.50	5.25	.....	.25	5.50	.....	.....	.....	5.50	.....	.....	.....	.....	.....
	INDIANA.														
	Total for state	646.66	523.60	99.57	23.49	643.87	.....	.....	2.79	646.66	.....	22.84	67.88	150.63	27.29
1	Brownstown and Ewing	1.00	1.00	.....	.....	.....	.....	.....	1.00	1.00	.....	.....	.....	.....	.....
2	John S. Crump	4.40	4.25	.....	.15	4.40	.....	.....	.....	4.40	.....	.....	.....	.....	.....
3	Evansville Electric Railway	30.50	18.82	10.18	1.50	30.50	.....	.....	.....	30.50	.....	.....	5.83	.....	.99
4	Fort Wayne Traction	32.00	19.35	11.00	1.65	32.00	.....	.....	.....	32.00	.....	.....	.....	1.00	5.00
5	Fort Wayne and Southwestern	26.62	26.00	.....	.62	26.62	.....	.....	.....	26.62	.....	.....	.....	21.23	.....
6	Hammond, Whiting and East Chicago.	24.90	17.17	6.46	1.27	24.90	.....	.....	.....	24.90	.....	.....	.....	.....	.....
7	Indianapolis Street Railway	109.86	57.39	52.39	.08	109.86	.....	.....	.....	109.86	.....	.....	.....	9.11	.....
8	Broad Ripple Traction	7.20	5.00	1.50	.70	7.20	.....	.....	.....	7.20	.....	.....	.....	2.50	.....
9	Indianapolis, Shelbyville and Southeastern.	27.55	27.00	.....	.55	27.55	.....	.....	.....	27.55	.....	2.50	27.55	12.00	.....
10	Indianapolis and Eastern	18.04	16.44	.....	1.60	18.04	.....	.....	.....	18.04	.....	10.20	.....	.....	.....
11	Union Traction	142.92	130.40	5.17	7.35	142.92	.....	.....	.....	142.92	.....	7.14	.....	61.14	.....
12	Indianapolis, Greenwood and Franklin.	19.00	18.00	.....	1.00	19.00	.....	.....	.....	19.00	.....	3.00	.....	16.00	.....
13	Jeffersonville City Railway	1.79	1.75	.....	.04	.....	.....	.....	1.79	1.79	.....	.....	.....	.....	.....
14	Kokomo Railway and Light	10.75	10.50	.....	.25	10.75	.....	.....	.....	10.75	.....	.....	5.00	1.25	.....
15	Lafayette Street Railway	14.66	14.06	.....	.60	14.66	.....	.....	.....	14.66	.....	.....	.....	.....	.....
16	Logansport Railway	6.16	5.50	.....	.66	6.16	.....	.....	.....	6.16	.....	.....	.....	.....	.50
17	Logansport, Rochester and Northern	6.00	5.30	.....	.70	6.00	.....	.....	.....	6.00	.....	.....	6.00	1.30	.....

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 2.42 miles duplicated track. (See notes 9 and 13.)
[4] Includes 91.70 miles cable, 108.76 miles third rail, and 1.50 miles storage battery.
[5] 2.83 miles of this track was also operated by animal power.
[6] 6.80 miles of this track was also operated by compressed air.
[7] 6 miles of construction suspended on elevated railroad structure.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
1,392.50	245.12	292.68				101	17,320	591	218	799.06	84.28	15.91		264.35	626.40	1,436.70	82.60	
12.25			70	40	T, girder			1		12.00			42	.25	11.75	8.00		1
32.00	30.96		80	40	Girder, T	3	1,560	7		46.34	13.50		45	2.00	57.84	130.00		2
17.00	4.00		70	45	T	3	60		6	19.00	.46	.54	52	.75	19.25	17.26		3
.50	3.20		32	32	T													4
5.67			56	40	T			4	1	1.25	4.27		42		5.52			5
4.00			45	45	T					3.90			42		3.90			6
2.00	1.42		25	25	T			2										7
7.50	1.50		76	40	T			3		8.00			53		8.00	8.00		8
222.50		153.09	100	63	Girder, T, full groove.			385	10	86.70			50	66.70	20.00	432.00	12.60	9
305.15		88.49	110	30	Girder, T, groove, full groove.	3	5,393	30		125.00		7.00	45	[7]126.00		128.00	70.00	10
181.16		22.00	85	30	Girder, T, groove, full groove.	4	1,800	20		91.92	1.35		45	[8]45.77	45.00	92.00		11
80.12	.82	24.50	100	70	Girder	1	538	1	51	36.68	1.40	4.04	42	3.25	38.87	40.44		12
18.00	10.50		85	60	Girder, T	3	40	22		19.00			45	5.00	14.00	28.00		13
21.14		4.60	80	56	Girder, T			4		10.86			48		10.86	9.50		14
1.50			60	60	Full groove			1										15
43.59			80	68	T	2	120		8	22.19		.75	45	1.75	21.19	26.00		16
30.37			80	80	T											[11]30.00		17
21.08			90	90	T											[11]45.00		18
39.34			80	80	T	1	174									[11]80.00		19
38.42			80	56	Girder			54	50	19.11			42	1.00	18.11	44.50		20
22.50	20.50		85	65	T, Girder	10	920			18.50	7.50		46	1.75	24.25	26.00		21
20.97			80	70	T	1	125			1.50			45		1.50	[11]10.00		22
23.76	39.13		106	60	Flat, girder, T	27	800	11	6	31.51	13.05	1.63	53		46.19	62.90		23
4.00			45	45	Girder						3.00	.50	48	.50	3.00			24
11.00	1.50		60	45	T			5		8.50			50		8.50	9.00		25
4.00	9.50		60	56	T	2	210	1		4.00	9.00		59		13.00	5.50		26
11.00	2.50		62	40	T, girder				7	13.00			50		13.00	5.00		27
19.95			92	65	T, girder				4	9.70			50		9.70	14.10		28
	21.49		65	65	T	1	1,200	1		9.65			48		9.65	6.44		29
11.07	42.53		92	65	T, girder	14	1,657		14	42.16			48		42.16	44.47		30
2.12			45	45	Groove					1.06			50	1.06				31
10.28	2.97		80	48	T			2	8	6.29	2.51	1.45	67		10.25	5.10		32
5.00	2.50		56	56	T			3	1	6.50			50		6.50	3.00		33
12.50	4.50		60	45	T	1	150	4	2	10.25	5.75		50	.10	15.90	6.00		34
1.00	10.12		60	60	T				1	1.00	10.00		52		11.00	9.00		35
4.19	1.00		60	25	T					5.00			43	4.00	1.00	1.38		36
8.45			56	40	Girder, T				4	6.74	.76		36	.47	7.03	3.00		37
4.20	.13		57	40	Girder, T				3	2.20	2.00		42		4.20	4.00		38
7.05			45	45	T			1	3	7.00			80		7.00	7.00		39
5.00	12.30		60	56	T	6	140	3	2	17.00			45		17.00	6.50		40
1.55			48	48	T				2									41
7.50	1.00		65	40	T, girder	3	75	2	2	7.20	1.00		50		8.20	8.50		42
4.50	1.75		70	65	T, girder	1	350	1		6.25			50		6.25	5.00		43
35.00			80	80	Girder	3	76	1		14.00			50		14.00	15.00		44
1.38	7.80		70	60	Girder, T	4	1,319	4	4		7.73		40		7.73	7.73		45
17.38			60	45	Girder, T				1	12.12	1.00		52		13.12	17.38		46
23.00			70	40	T			5	1	20.00			52	3.00	17.00	15.00		47
1.53	12.00		60	60	T	8	613	1		13.21			45		13.21	14.00		48
23.83			93	35	Girder, T			12		17.52			50	1.00	16.52	7.00		49
5.50			52	52	Girder				27	5.25			50		5.25			50
368.32	278.34	32.00				142	9,699	103	131	357.80	135.05	28.00		68.56	452.29	551.38		
1.00			25	20	T													1
4.40			86	30	T, girder				6	4.25			50		4.25			2
28.00	2.50		70	30	T			3	8	11.82	5.00	2.00	50	10.82	8.00	45.00		3
20.00	12.00		70	60	T	4	200	7		13.35	1.00	5.00	53	2.35	17.00	9.85		4
4.77	21.85		56	56	T	14	590	5		4.77	21.23		50	4.77	21.23	5.00		5
15.00	9.90		80	56	T, girder			18	23	17.17			42		17.17	22.00		6
100.75	9.11	30.00	90	38	T, girder			32		36.39		21.00	45	42.39	15.00	63.50		7
	7.20		65	56	T			1	1	5.00			40		5.00			8
1.00	26.55		60	60	T	28	1,250	2		4.00	23.00		50	1.00	26.00	15.00		9
1.00	17.04		70	70	T	6	110	2		1.00	15.44		52	1.00	15.44	16.00		10
69.69	73.23		90	35	T, girder, full groove.	44	2,901		67	127.40	3.00		53	1.50	128.90	260.00		11
2.00	17.00		60	60	T	3	135		2	2.00	16.00		50	1.20	16.80	17.50		12
1.79			35	35	T			1										13
9.50	1.25		70	30	T	2	24	1	8	9.50	1.00		40	.25	10.25	.50		14
11.06	3.60		72	56	Groove, T	2	1,000	3		9.06	5.00		53	1.00	13.06	10.00		15
5.00	1.16		40	40	T					5.50			52		5.50	1.50		16
4.50	1.50		70	56	T				5	4.30	1.00		52	.25	5.05			17

[8] 2.50 miles of construction suspended on elevated railroad structure.
[9] Includes 1.62 miles leased to an operating company.
[10] Leased from steam railroad.
[11] Feeders on elevated railroad structure.
[12] Second and third main track.
[13] Includes .80 mile leased to an operating company.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES. Total owned and leased.	Main track. First.	Main track. Second.	Sidings and turn-outs.	Overhead trolley.	Other mechanical traction. Kind.	Other mechanical traction. Miles.	Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way— Owned by company.	On private right of way— Not owned by company.
	INDIANA—Continued.														
18	Madison Light and Railway	4.00	3.60		.40	4.00				4.00					
19	Lake Cities	2.06	2.00		.06	2.06				2.06					
20	Highland Railroad	2.00	1.50		.50	2.00				2.00				2.00	
21	New Albany Street Railroad	6.11	5.61		.50	6.11				6.11			2.00		
22	Richmond Street and Interurban	30.50	30.00		.50	30.50				30.50			20.00		20.00
23	Indiana Railway	48.75	44.44	3.65	.66	48.75				48.75				16.75	
24	Terre Haute Electric	38.09	31.37	5.72	1.00	38.09				38.09			1.50		
25	Vincennes Citizens	8.00	5.00	3.00		8.00				8.00					
26	Wabash River Traction	19.85	18.35	.50	1.00	19.85				19.85				6.35	
27	Washington Street Railway	3.95	3.80		.15	3.95				3.95					.80
	IOWA.														
	Total for state	378.25	315.73	44.80	17.72	[2]374.43			3.82	378.25		8.65	47.32	77.40	2.07
1	Boone Electric	6.50	6.50			6.50				6.50				4.00	.50
2	Burlington Railway and Light	14.50	12.00	2.00	.50	14.50				14.50					
3	Cedar Rapids and Marion City	13.79	12.16	1.46	.17	13.79				13.79					
4	Peoples Street Railway	1.62	1.50		.12				1.62	1.62					
5	State Electric	8.52	7.54	.42	.56	8.52				8.52					
6	Omaha and Council Bluffs	32.40	19.05	11.35	2.00	32.40				32.40		1.00		.25	
7	Tri-City Railway	50.40	34.90	14.65	.85	49.40			1.00	50.40			1.25	2.04	.82
8	Des Moines City Railway	63.37	52.18	7.62	3.57	63.37				63.37			6.56	8.31	
9	Interurban Railway	24.16	23.50		.66	24.16				24.16		7.65	21.50	23.00	
10	Union Electric	20.85	17.20	3.30	.35	20.85				20.85				1.70	
11	Fort Dodge Light and Power	1.50	1.50			1.50				1.50					
12	Fort Madison Street Railway	4.00	3.88		.12	4.00				4.00					
13	Independence and Rush Park	3.40	3.33		.07	3.40				3.40					.75
14	Keokuk Railway and Power	6.50	6.50			6.50				6.50					
15	Marshalltown Light, Power and Railway.	3.60	3.50		.10	3.60				3.60					
16	Mason City and Clear Lake	17.34	16.31		1.03	17.34				17.34				7.10	
17	Citizens Railway and Light	8.60	8.50		.10	8.60				8.60				1.00	
18	Ottumwa Traction and Light	10.00	9.58		.42	10.00				10.00			3.01		
19	Red Oak Street Railway	1.20	1.20						1.20	1.20					
20	Sioux City Traction	43.00	37.00	4.00	2.00	43.00				43.00				8.00	
21	Tama and Toledo	3.00	2.90		.10	3.00				3.00					
22	Waterloo and Cedar Falls	40.00	35.00		5.00	[2]40.00				40.00			15.00	22.00	
	KANSAS.														
	Total for state	150.26	119.88	24.48	5.90	128.63			21.63	150.26			.59	12.33	.83
1	Arkansas City Street Railway	5.50	5.00		.50				5.50	5.50				.50	
2	Atchison Railway, Light and Power.	9.00	8.00	.25	.75	9.00				9.00					.45
3	Fort Scott Consolidated Supply	9.00	8.93		.07	9.00				9.00				.50	.25
4	Hutchinson Street Railway	7.83	7.50		.33				7.83	7.83					
5	Iola Electric Railroad	8.25	8.00		.25	8.25				8.25				6.50	
6	Electric Railway and Ice	4.50	4.33		.17	4.50				4.50				1.75	
7	Kansas City-Leavenworth[1]	39.00	25.00	13.00	1.00	39.00				39.00					
8	Pittsburg Railroad	11.75	10.25	1.38	.12	11.75				11.75			.34	2.75	
9	Consolidated Street Railway	2.05	2.02		.03				2.05	2.05					
10	Topeka Railway	28.63	20.85	5.85	1.93	28.63				28.63			.25		.13
11	Wichita Railroad and Light	18.50	14.00	4.00	.50	18.50				18.50				.33	
12	Union Street Railway	6.25	6.00		.25				6.25	6.25					
	KENTUCKY.														
	Total for state	283.95	188.56	91.89	3.50	283.95				283.95		12.41	23.00	30.17	.25
1	Bowling Green Railway	4.00	3.86		.14	4.00				4.00			1.50		
2	Cincinnati, Newport and Covington	50.00	25.00	25.00		50.00				50.00		6.00		7.00	
3	Frankfort and Suburban	7.26	7.25		.01	7.26				7.26				5.00	
4	Henderson Street Railway	5.50	5.25		.25	5.50				5.50					
5	Lexington Railway	15.13	12.00	3.00	.13	15.13				15.13				.50	
6	Georgetown and Lexington	12.08	12.00		.08	12.08				12.08		1.00	12.00		
7	Louisville Railway	142.00	79.00	62.00	1.00	142.00				142.00			3.00	.17	
8	Louisville, Anchorage and Pewee	14.10	14.00		.10	14.10				14.10		4.50	6.00	13.00	
9	Kentucky and Indiana	5.13	3.20	1.89	.04	5.13				5.13		.91			
10	Maysville Street Railroad	4.25	4.00		.25	4.25				4.25				1.00	
11	Owensboro City Railroad	8.50	8.00		.50	8.50				8.50			.50	2.00	
12	Paducah City Railway	16.00	15.00		1.00	16.00				16.00				1.50	.25
	LOUISIANA.														
	Total for state	198.52	134.67	58.91	4.94	192.86			5.66	198.52		.32	4.07	4.56	
1	Baton Rouge Electric and Gas	3.75	3.67		.08	3.75				3.75					
2	Lake Charles Street Railway	2.11	2.00		.11				2.11	2.11					
3	St. Charles Street Railroad	18.57	14.97	2.95	.65	18.57				18.57			4.07	.50	
4	Orleans Railroad	11.21	9.44	1.52	.25	11.21				11.21		.32		.25	
5	New Orleans Railways	115.00	76.31	36.23	2.46	115.00				115.00				2.46	
6	New Orleans and Carrollton	35.53	17.78	16.71	1.04	35.53				35.53				1.04	
7	Algiers, McDonoghville and Gretna.	3.55	3.50		.05				3.55	3.55				.03	
8	Shreveport Belt Railway	8.80	7.00	1.50	.30	8.80				8.80				.28	

[1] For details see Supplementary Table 1.
[2] 22 miles of this track was also operated by steam.
[3] Includes track for 1 company outside city limits. (See note 5.)

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground.	Number.
4.00			56	45	T					3.20	.40		53		3.60			18
2.06		2.00	72	45	T, girder			3		2.00			52		2.00	.25		19
	2.00		40	40	T	2	150			1.47	.03		60	.03	1.47	3.00		20
6.11			62	56	T			2		5.61			43		5.61	1.50		21
10.00	20.50		70	60	T, girder	7	835	2	2	12.00	18.00		50		30.00	25.00		22
31.75	17.00		70	70	T	11	905	11		41.94	2.50		44	2.00	42.44	25.00		23
18.09	20.00		72	40	T	8	1,391	7	2	20.37	11.00		35		31.37	20.40		24
8.00			60	40	T			2	1	5.00			52		5.00	4.00		25
5.70	14.15		74	60	T	11	208	1	5	6.90	11.45		52		18.35	16.35		26
3.15	.80		35	30	T				1	3.80			40		3.80	.03		27
298.08	80.17	11.00				45	9,307	61	55	263.05	47.66	1.32		5.92	306.11	264.55		
2.00	4.50		45	40	T	3	200		7	2.00	4.50		52		6.50			1
14.50			66	45	T				2	12.00			44		12.00	7.00		2
11.21	2.58		58	35	Girder, T	2	270	6	6	6.19	4.65	1.32	45	1.32	10.84	15.00		3
1.62			20	20	T				1									4
8.00	.52		50	45	Girder, T					7.54			42		7.54	4.00		5
29.40	3.00		85	40	Girder, T	2	3,326	1	10	18.12	.93		52	.90	18.15	31.00		6
42.57	7.83	3.50	80	52	Girder	2	536	2	4	33.90			52		33.90	47.00		7
63.37		2.50	90	32	Girder, T	1	600	20		52.18			52		52.18	26.01		8
	24.16		70	70	T	14	1,800	1			23.50		52		23.50	14.00		9
16.50	4.35		52	30	Girder, T	12	107	2	2	17.20			50	1.00	16.20	10.00		10
1.50			60	60	T					1.50			60	.50	1.00			11
4.00			65	40	T			1		3.88			52		3.88	3.50		12
3.40			45	45	T				1	1.25	2.08		66		3.33			13
6.50			70	35	T				2	6.00	.50		45		6.50	5.00		14
3.60			40	35	T			4		3.50			53		3.50	2.00		15
9.61	7.73		60	60	T	3	200	2	1	15.39	.92		53	.20	16.11	12.00		16
8.60			56	48	T				3	8.50			44		8.50			17
9.50	.50		60	36	T			2	2	9.00	.58		55		9.58	1.04		18
1.20			20	20	Flat													19
40.00	3.00	2.00	60	35	Girder, T	4	950	20	1	27.00	10.00		44	2.00	35.00	25.00		20
3.00		3.00	40	40	T				1	2.90			45		2.90			21
18.00	22.00		72	48	T	2	1,318		12	35.00			52		35.00	62.00		22
[8]130.66	19.60					19	3,187	18	25	60.93	9.41	4.02		4.00	70.36	40.36		
5.00	.50		40	24	T, flat				2									1
8.55	.45		45	30	T			1		6.75	.75	.50	45	.50	7.50	2.00		2
8.25	.75		45	35	T			1		8.93			42		8.93	9.00		3
7.83			20	20	T			3										4
1.75	6.50		56	56	T	8	375		3	1.57	6.41	.02	56		8.00	6.50		5
2.75	1.75		80	56	Girder, T	1	320		1	4.33			48		4.33	4.50		6
[5]39.00			100	60	Girder, T													7
6.50	5.25		40	40	T	1	300	1	7	10.25			45		10.25	5.00		8
1.28	.77		18	18	T			1										9
25.33	3.30		67	35	Girder, groove, T.	4	1,160	1	4	17.35		3.50	49	3.50	17.35	11.36		10
18.17	.33		70	35	T	5	1,032	8	4	11.75	2.25		43		14.00	2.00		11
6.25			40	25	T, flat			2	4									12
221.23	62.72					11	1,140	38	38	158.57	29.99			25.00	163.56	146.73		
2.00	2.00		60	30	T			1	2	3.50	.36		52		3.86	.25		1
43.00	7.00		90	60	T, girder	4	325	1	2	25.00			50	25.00		25.00		2
5.25	2.01		56	45	T				1	7.25			42		7.25			3
5.00	.50		50	40	T				2	5.25			52		5.25	1.00		4
14.50	.63		60	50	T	1	30	11		12.00			60		12.00	10.00		5
1.00	11.08		60	40	T	1	105	2		12.00			50		12.00	1.50		6
124.00	18.00		107	35	Girder, T, groove			18	6	70.00	9.00		53		79.00	79.00		7
1.00	13.10		70	60	T	2	210				14.00		52		14.00	14.00		8
2.73	2.40		75	75	T			4		2.32	.88		44		3.20	3.23		9
3.00	1.25		40	35	T	2	450			1.00	3.00		60		4.00	2.00		10
6.25	2.25		56	40	T			1	6	7.00	1.00		42		8.00	.75		11
13.50	2.50		74	35	T	1	20		19	13.25	1.75		52		15.00	10.00		12
196.22	2.30					1	150	28	38	112.10	9.01	8.06		38.55	90.62	265.61		
3.75			48	48	T					3.67			45		3.67	1.50		1
2.11			35	25	Groove													2
18.57			120	58	Girder			7	3	12.30	2.67		46	12.02	2.95	25.00		3
11.21			120	90	Girder					7.18	2.26		46	4.44	5.00	9.61		4
115.00			120	40	T, girder			16	28	73.87	2.16	.28	46	9.53	66.78	199.00		5
35.53			120	70	T, girder			5		8.58	1.42	7.78	46	12.56	5.22	30.00		6
1.25	2.30		30	30	T				2									7
8.80			70	40	Girder, T	1	150		5	6.50	.50		50		7.00	.50		8

[4] This company failed to make a report; the information given was obtained from street-railway journals and directories.
[5] Includes track outside city limits.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Over-head trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under track-age rights.	Con-structed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	MAINE.														
	Total for state	331.55	304.71	13.89	12.95	328.55	.....	.....	3.00	328.08	3.47	1.90	33.60	29.61	.67
1	Augusta, Winthrop and Gardiner	13.11	12.49	.....	.62	13.11	.....	.....	.....	13.11	.....	.....	5.00	4.00	.50
2	Public Works	10.80	8.70	1.50	.60	10.80	.....	.....	.....	10.80	.....	.....	.....	.....	.....
3	Penobscot Central Railway	27.31	26.25	.....	1.06	27.31	.....	.....	.....	27.31	.....	.28	6.00	.....	.....
4	Bangor, Orono and Old Town	16.70	16.20	.....	.50	16.70	.....	.....	.....	16.70	.....	.....	.....	.....	.....
5	Bangor, Hampden and Winterport	5.40	4.52	.....	.88	5.40	.....	.....	.....	5.40	.....	1.62	.....	.....	.....
6	Biddeford and Saco	8.15	7.61	.....	.54	8.15	.....	.....	.....	8.15	.....	.....	.....	.....	.....
7	Calais Street Railway	7.10	7.00	.....	.10	7.10	.....	.....	.....	7.10	.....	.....	.....	.11	.....
8	Benton and Fairfield	4.37	4.12	.....	.25	4.37	.....	.....	.....	4.37	.....	.....	.12	2.00	.12
9	Fryeburg Horse Railway	3.00	3.00	.....	.....	.....	.....	.....	3.00	3.00	.....	.....	.....	.....	.....
10	Atlantic Shore Line	1.58	1.57	.....	.01	1.58	.....	.....	.....	1.58	.....	.....	.....	.....	.....
11	Lewiston, Brunswick and Bath	56.18	54.75	.....	1.43	56.18	.....	.....	.....	56.18	.....	.....	3.02	7.00	.....
12	Norway and Paris	2.14	2.13	.....	.01	2.14	.....	.....	.....	2.14	.....	.....	.....	.....	.....
13	Portland Railroad	89.63	73.70	12.39	3.54	89.63	.....	.....	.....	89.63	.....	.....	15.00	.50	.....
14	Portsmouth, Kittery and York	15.70	15.50	.....	.20	15.70	.....	.....	.....	15.70	.....	.....	.....	4.00	.....
15	Rockland, Thomaston and Camden	21.64	21.07	.....	.57	21.64	.....	.....	.....	21.64	.....	.....	4.43	3.75	.04
16	Sanford and Cape Porpoise	25.39	23.40	.....	1.99	25.39	.....	.....	.....	21.92	3.47	.....	.03	7.50	.01
17	Skowhegan and Norridgewock Railway and Power.	5.85	5.75	.....	.10	5.85	.....	.....	.....	5.85	.....	.....	.....	.....	.....
18	Somerset Traction	12.68	12.20	.....	.48	12.68	.....	.....	.....	12.68	.....	.....	.....	.75	.....
19	Waterville and Fairfield Railway and Light.	4.82	4.75	.....	.07	4.82	.....	.....	.....	4.82	.....	.....	.....	.....	.....
	MARYLAND.														
	Total for state	437.84	258.78	176.43	2.63	437.84	.....	.....	.....	431.92	5.92	1.19	8.24	163.35	51.47
1	United Railways	365.12	193.95	170.72	.45	365.12	.....	.....	.....	365.12	.....	.....	8.24	125.00	40.00
2	Cumberland Electric Railway	7.07	6.95	.....	.12	7.07	.....	.....	.....	7.07	.....	.....	.....	.....	1.75
3	Frederick and Middletown	14.68	13.77	.....	.91	14.68	.....	.....	.....	8.76	5.92	.....	.....	13.68	1.00
4	Kensington Railway	2.53	2.50	.....	.03	2.53	.....	.....	.....	2.53	.....	.....	.....	2.25	.....
5	Cumberland and Westernport	8.72	8.55	.....	.17	8.72	.....	.....	.....	8.72	.....	.....	.....	.....	8.72
6	Hagerstown Railway	13.70	13.40	.....	.30	13.70	.....	.....	.....	13.70	.....	.....	.....	9.00	.....
7	Baltimore and Washington	2.00	2.00	.....	.....	2.00	.....	.....	.....	2.00	.....	.....	.....	.50	.....
8	Washington and Glen Echo	10.40	5.20	5.20	.....	10.40	.....	.....	.....	10.40	.....	1.19	.....	7.62	.....
9	Washington and Rockville	10.90	9.80	.51	.59	10.90	.....	.....	.....	10.90	.....	.....	.....	2.64	.....
10	Washington, Woodside and Forest Glen.	2.72	2.66	.....	.06	2.72	.....	.....	.....	2.72	.....	.....	.....	2.66	.....
	MASSACHUSETTS.														
	Total for state	[6]2,525.65	2,037.79	339.79	148.07	2,484.20	.....	41.45	.....	2,040.41	485.24	75.31	162.31	126.09	51.66
1	Amherst and Sunderland	14.87	14.13	.....	.74	14.87	.....	.....	.....	14.87	.....	.....	4.43	1.87	.....
2	Interstate Consolidated	27.64	24.63	1.60	1.41	27.64	.....	.....	.....	27.64	.....	.....	.....	.....	.....
3	Lexington and Boston	33.21	29.63	.95	2.63	33.21	.....	.....	.....	30.78	2.43	3.83	.83	1.25	.....
4	Old Colony Street Railway	379.26	329.85	32.30	17.11	379.26	.....	.....	.....	359.53	19.73	.....	2.18	5.46	.....
5	Boston and Northern	429.87	352.01	61.19	16.67	429.87	.....	.....	.....	383.20	46.67	10.51	12.81	12.30	1.10
6	Boston Elevated Railway	[8]406.13	[9]195.57	[10]163.60	[11]146.96	390.11	3d rail.	[12]16.02	.....	[8]20.58	[13]385.55	3.28	.....	2.86	41.20
7	Lowell and Boston	9.64	9.12	.....	.52	9.64	.....	.....	.....	9.64	.....	.14	.49	.43	.....
8	New York, New Haven and Hartford Railroad.	39.33	19.04	15.54	4.75	13.90	3d rail.	25.43	.....	39.33	.....	.....	.....	.....	.....
9	Blue Hill Street Railway	11.30	10.67	.....	.63	11.30	.....	.....	.....	11.30	.....	.....	.....	.....	.....
10	Hoosac Valley	18.70	18.10	.....	.60	18.70	.....	.....	.....	18.70	.....	.....	5.00	1.81	.....
11	Concord, Maynard and Hudson	13.07	12.47	.....	.60	13.07	.....	.....	.....	13.07	.....	.35	.11	1.74	.....
12	Conway Electric Railway	6.35	5.91	.....	.44	6.35	.....	.....	.....	6.35	.....	.....	.....	.50	.....
13	Cottage City and Edgartown	5.47	5.35	.....	.12	5.47	.....	.....	.....	5.47	.....	.....	.....	.....	.....
14	Norfolk Western Railway	9.45	9.08	.....	.37	9.45	.....	.....	.....	9.45	.....	.....	.....	.....	.....
15	Greenfield and Deerfield	7.90	7.80	.....	.10	7.90	.....	.....	.....	7.90	.....	.....	7.80	1.92	.....
16	Providence and Fall River	12.53	11.98	.....	.55	12.53	.....	.....	.....	12.53	.....	.....	.....	3.49	.....
17	Dartmouth and Westport	9.84	9.31	.....	.53	9.84	.....	.....	.....	9.84	.....	10.14	.....	.15	.....
18	Fitchburg and Leominster	31.68	25.10	4.91	1.67	31.68	.....	.....	.....	31.68	.....	.....	3.00	1.06	1.75
19	Framingham Union Street Railway	6.84	6.36	.....	.48	6.84	.....	.....	.....	6.84	.....	.14	.....	.....	.....
20	Gardner, Westminster and Fitchburg.	16.05	15.68	.....	.37	16.05	.....	.....	.....	16.05	.....	.....	.....	.....	.....
21	Greenfield and Turners Falls	15.07	14.64	.....	.43	15.07	.....	.....	.....	15.07	.....	.....	.....	3.66	.....
22	Haverhill and Southern New Hampshire.	6.06	5.88	.....	.18	6.06	.....	.....	.....	6.06	.....	.....	6.06	.....	.....
23	Haverhill, Georgetown and Danvers.	6.02	5.87	.....	.15	6.02	.....	.....	.....	6.02	.....	.52	.....	.....	.....
24	Haverhill and Amesbury	28.46	26.61	.....	1.85	28.46	.....	.....	.....	28.46	.....	1.05	.20	.50	4.00
25	Holyoke Street Railway	43.70	33.52	7.07	3.11	43.70	.....	.....	.....	42.70	1.00	.....	3.38	8.67	.....
26	Lawrence and Reading	11.98	11.50	.12	.36	11.98	.....	.....	.....	11.98	.....	.92	.12	.31	.....
27	Lawrence and Methuen	6.46	6.28	.....	.18	6.46	.....	.....	.....	6.46	.....	.23	6.46	1.04	.....
28	Middleton and Danvers	13.80	13.12	.34	.34	13.80	.....	.....	.....	13.80	.....	10.48	11.25	.18	.....
29	Norfolk and Bristol	21.05	20.57	.....	.48	21.05	.....	.....	.....	21.05	.....	.....	2.00	.07	.....
30	Marlboro Street Railway	15.80	15.09	.....	.71	15.80	.....	.....	.....	8.11	7.69	.....	.....	2.21	.....
31	Marlboro and Westboro	13.86	13.51	.....	.35	13.86	.....	.....	.....	13.86	.....	.....	.10	2.09	.....
32	Medfield and Medway	11.25	11.01	.....	.24	11.25	.....	.....	.....	11.25	.....	.....	.....	.....	.....
33	Middleboro, Wareham and Buzzards Bay.	22.22	21.35	.....	.87	22.22	.....	.....	.....	22.22	.....	7.52	6.37	3.53	.....
34	Milford, Attleboro and Woonsocket.	30.52	30.00	.....	.52	30.52	.....	.....	.....	30.52	.....	.19	.....	5.72	.....
35	Milford and Uxbridge	36.00	33.69	.99	1.32	36.00	.....	.....	.....	36.00	.....	.02	6.90	5.03	.....

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes track within city limits for 3 companies. (See note 4.)
[4] Includes track within city limits.
[5] .25 mile of construction supported by houses.
[6] Includes 4.47 miles not operated. (See note 8.)
[7] This distinction not practicable for many companies.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
103.15	[3]228.40	.....	.....	.....	.....	31	10,665	33	17	61.05	240.16	.50	.....	1.71	299.75	449.28	.....	
7.99	5.12	.....	60	40	T	.....	.....	2	.....	.50	11.99	.....	60	.....	12.49	12.49	.....	1
10.80	.....	.....	60	35	T, flat	.....	.....	.....	1	8.70	.....	.....	52	.....	8.70	.....	.....	2
5.72	21.59	.....	56	56	Girder, T	2	200	1	.....	13.12	13.13	.....	52	.....	26.25	26.25	.....	3
.....	[4]16.70	.....	52	52	T	3	212	2	.....	.....	16.20	.....	52	.....	16.20	30.00	.....	4
.....	5.40	.....	60	60	T	1	54	.....	.....	.....	4.52	.....	52	.....	4.52	10.00	.....	5
8.15	.....	.....	90	50	Girder, T	.....	.....	1	.....	1.00	6.61	.....	50	.....	7.61	7.00	.....	6
7.10	.....	.....	56	48	T	.....	.....	.....	2	1.25	5.75	.....	52	.....	7.00	4.00	.....	7
2.25	2.12	.....	60	56	T	2	300	.....	.....	.....	4.12	.....	52	.....	4.12	1.00	.....	8
3.00	.....	.....	16	16	T	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
1.58	.....	.....	60	60	T	.....	.....	.....	.....	.....	1.57	.....	52	.....	1.57	.....	.....	10
17.00	39.18	.....	60	48	T, girder	3	1,526	4	.....	13.75	41.00	.....	52	.....	54.75	60.50	.....	11
2.14	.....	.....	40	40	T	.....	.....	.....	2	1.06	1.07	.....	52	.....	2.13	1.00	.....	12
29.92	59.71	.....	90	60	Girder, T	2	538	17	.....	15.00	58.20	.50	52	.50	73.20	200.00	.....	13
.....	15.70	.....	60	56	T	8	5,240	1	.....	.....	15.50	.....	50	1.00	14.50	14.50	.....	14
.....	[4]21.64	.....	60	50	T	1	1,300	.....	11	.....	21.07	.....	48	.21	20.86	21.64	.....	15
.....	[4]25.39	.....	60	60	T	3	760	1	.....	4.05	19.35	.....	52	.....	23.40	23.40	.....	16
1.00	4.85	.....	40	40	T	2	100	1	.....	.75	5.00	.....	52	.....	5.75	5.00	.....	17
1.68	11.00	.....	58	40	T	3	375	.....	.....	.12	12.08	.....	48	.....	12.20	12.50	.....	18
4.82	.....	.....	90	35	Girder, T	1	60	3	1	1.75	3.00	.....	52	.....	[5]4.50	20.00	.....	19
244.09	193.75	.....	.....	.....	.....	45	23,859	19	54	185.91	32.73	40.14	.....	119.32	139.46	755.39	.....	
230.00	135.12	.....	128	45	Girder, T, half groove.	25	21,000	12	47	153.72	1.50	38.73	45	119.00	74.95	653.80	.....	1
5.20	1.87	.....	60	45	Girder, T	.....	.....	3	1	6.95	.....	.....	35	.....	6.95	4.00	.....	2
1.00	13.68	.....	60	60	Girder, T	7	1,850	.....	2	6.00	7.77	.....	44	.....	13.77	42.00	.....	3
.25	2.28	.....	60	60	Girder, T	2	700	.....	.....	.....	2.50	.....	50	.....	2.50	.....	.....	4
.55	8.17	.....	92	60	Girder, T	.....	.....	.....	2	.55	8.00	.....	52	.....	8.55	15.00	.....	5
4.70	9.00	.....	68	56	Girder, T	.....	.....	3	2	13.40	.....	.....	50	.....	13.40	12.00	.....	6
.50	1.50	.....	80	60	T, groove	1	50	.....	.....	.....	2.00	.....	52	.....	2.00	1.50	.....	7
1.30	9.10	.....	70	42	T	8	197	.....	.....	4.88	.....	.32	42	.32	4.88	8.55	.....	8
.59	10.31	.....	70	70	T	2	62	.....	.....	.41	8.30	1.09	52	.....	9.80	15.65	.....	9
.....	2.72	.....	70	70	T	.....	.....	1	.....	.....	2.66	.....	40	.....	2.66	2.89	.....	10
(7)	(7)	47.95	.....	.....	.....	232	32,594	257	25	712.85	1,276.74	29.96	.....	294.91	1,724.64	3,046.88	336.65	
3.00	11.87	.....	60	56	T	9	400	1	.....	1.00	13.13	.....	52	.....	14.13	16.00	.....	1
.....	.....	.....	90	50	T, girder	.....	.....	2	3	5.14	19.49	.....	50	1.17	23.46	18.75	.....	2
.....	.....	.....	95	56	T, girder	3	54	2	.....	.30	29.33	.....	50	.....	29.63	27.22	.....	3
147.25	232.01	.....	95	35	Girder, flat	16	3,317	18	.....	101.16	228.69	.....	55	12.90	316.95	634.10	.54	4
230.79	199.08	11.25	95	35	Girder, flat	14	1,901	109	.....	168.34	182.53	1.14	52	31.11	320.90	434.00	.....	5
362.08	44.05	36.50	125	35	Girder, T, groove, full groove, flat.	1	8,554	59	.....	176.00	.....	12.93	45	134.93	54.00	502.58	246.40	6
1.68	7.96	.....	93	70	T, girder	3	474	.....	.....	.43	8.69	.....	52	.....	9.12	10.00	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6.95	60	.....	6.95	8.00	.....	8
.....	11.30	.....	90	56	T, girder	1	40	1	.....	.63	10.04	.....	52	.....	10.67	10.50	.....	9
5.40	13.30	.....	95	56	T, girder, full groove.	5	270	5	.....	1.55	16.55	.....	48	.....	18.10	28.00	.....	10
1.88	11.19	.....	90	56	T, girder	4	475	2	.....	1.00	11.47	.....	50	.....	12.47	13.00	.....	11
1.00	5.35	.....	60	60	T	3	686	1	.....	1.50	4.41	.....	52	.....	5.91	5.00	.....	12
.....	.....	.....	50	25	T	.....	.....	.....	.....	.....	5.35	.....	52	.....	5.35	5.00	.....	13
.....	.....	.....	90	65	T, girder	.....	.....	.....	.....	.....	9.08	.....	52	1.00	8.08	16.50	.....	14
1.80	6.10	.....	60	60	T	.....	.....	.....	.....	.50	7.30	.....	50	.....	7.80	4.00	.....	15
1.00	11.53	.....	60	60	T	7	650	.....	.....	.....	11.98	.....	52	.....	11.98	14.00	.....	16
.....	.....	.....	70	70	T	1	195	.....	1	.42	8.89	.....	52	.....	9.31	31.00	.....	17
.....	.....	.....	96	58	T, girder	2	154	1	5	9.00	15.60	.50	52	.25	24.85	15.00	.....	18
2.00	4.84	.....	58	35	T	.....	.....	2	.....	1.12	5.24	.....	50	.....	6.36	2.00	.....	19
5.00	11.05	.....	60	45	T	3	80	5	.....	.39	15.29	.....	50	.....	15.68	14.00	.....	20
3.73	11.34	.....	60	48	T	2	800	1	.....	1.00	13.64	.....	50	.....	14.64	10.00	.....	21
.....	.....	.....	60	60	T	.....	.....	.....	.....	.38	5.50	.....	52	.38	5.50	6.00	.....	22
4.00	2.02	.....	90	48	Girder, T	1	500	1	.....	1.36	4.51	.....	50	.....	5.87	9.00	.....	23
6.68	21.78	.....	90	35	T, girder	1	20	.....	1	4.15	22.46	.....	52	2.00	24.61	50.70	.....	24
25.84	17.86	.....	107	56	T, girder	1	40	4	.....	28.70	4.82	.....	52	.....	33.52	65.00	.....	25
1.00	10.98	.....	90	60	T, girder	2	87	1	.....	.97	10.53	.....	44	.....	11.50	8.90	.....	26
3.50	2.96	.....	70	60	T, girder	.....	.....	.....	.....	2.00	4.28	.....	52	2.00	4.28	8.25	.....	27
4.78	9.02	.....	75	60	T	1	150	.....	.....	.....	13.12	.....	52	.....	13.12	14.61	.....	28
.....	.....	.....	90	56	T, girder	1	50	.....	.....	.48	20.09	.....	52	.....	20.57	22.50	.....	29
6.50	9.30	.....	90	38	T, girder	.....	.....	1	.....	.....	15.09	.....	50	.....	15.09	21.00	.....	30
1.40	12.46	.....	90	60	T, girder	.....	.....	.....	3	.75	12.76	.....	50	.....	13.51	11.00	.....	31
.....	.....	.....	90	65	T, girder	1	80	1	.....	.....	11.01	.....	52	.....	11.01	13.00	.....	32
.....	22.22	.....	75	60	T	9	1,587	1	.....	.....	21.35	.....	55	.50	20.85	45.00	.....	33
4.00	26.52	.....	60	60	T, girder	.....	.....	1	.....	.50	29.50	.....	52	.50	29.50	38.50	.....	34
3.80	32.20	.....	90	48	T, girder	7	700	2	1	2.90	30.79	.....	52	.....	33.69	37.00	.....	35

[8] Includes 16.02 miles elevated and 4.47 miles not operated.
[9] Includes 6.64 miles elevated.
[10] Includes 6.47 miles elevated.
[11] Includes 2.91 miles elevated.
[12] Elevated.
[13] Includes 2.93 miles leased from Newtonville and Watertown.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES. Total owned and leased.	Main track. First.	Main track. Second.	Sidings and turnouts.	Overhead trolley.	Other mechanical traction. Kind.	Other mechanical traction. Miles.	Animal.	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way— Owned by company.	On private right of way— Not owned by company.
	MASSACHUSETTS—Continued.														
36	Natick and Cochituate	18.80	17.20	.85	.75	18.80				18.80			.66		
37	South Middlesex Street Railway	19.67	18.70		.97	19.67				13.85	5.82		.02	.27	.19
38	Union Street Railway	30.44	24.11	3.44	2.89	30.44				30.44		.20	.76		
39	New Bedford and Onset	21.86	16.14	3.65	2.07	21.86				21.86				6.10	
40	Citizens Electric Railway	23.08	21.86		1.22	23.08				23.08		.57			1.67
41	Georgetown, Rowley and Ipswich	18.18	17.92		.26	18.18				18.18		.61		.25	
42	Commonwealth Avenue	13.37	6.82	5.56	.99	13.37				13.37		.55			
43	Wellesley and Boston	4.90	4.69		.21	4.90				4.90		3.76			
44	Newton and Boston	11.52	10.76		.76	11.52				9.79	1.73	3.70			
45	Newton Street Railway	15.76	14.62	.40	.74	15.76				15.76		3.60			
46	Northampton Street Railway	26.26	24.37		1.89	26.26				26.26				4.08	
47	Northampton and Amherst	14.84	13.94		.90	14.84				14.84			.32	.98	
48	Haverhill and Andover	1.80	1.80			1.80				1.80			1.80		
49	Norton and Taunton	29.83	29.00		.83	29.83				29.83		.41			
50	Athol and Orange	7.32	6.88		.44	7.32				7.32					
51	Pittsfield Electric	21.18	19.83	.75	.60	21.18				21.18			5.50	1.56	
52	Plymouth and Sandwich	6.36	6.15		.21	6.36				6.36			1.73		
53	Brockton and Plymouth	23.80	22.09		1.71	23.80				23.80			.12		
54	Norwood, Canton and Sharon	6.15	6.04		.11	6.15				6.15					
55	Shelburne Falls and Coleraine	7.01	6.53		.48	7.01				7.01				2.55	
56	Southbridge and Sturbridge	8.01	7.60	.15	.26	8.01				8.01					
57	Hampshire Street Railway	4.57	4.34		.23	4.57				4.57			4.57	2.39	
58	Springfield Street Railway	92.03	64.91	20.85	6.27	92.03				92.03			18.40	3.24	
59	Springfield and Eastern	30.46	28.37		2.09	30.46				30.46				6.10	
60	Stoughton and Randolph	7.76	7.70		.06	7.76				7.76		.49	.40		
61	East Taunton Street Railway	10.70	10.53		.17	10.70				10.70		.72	.01		
62	Bristol County	16.67	15.99		.68	16.67				16.67		.69		4.00	
63	Templeton Street Railway	18.39	17.87		.52	18.39				10.98	7.41				
64	Marthas Vineyard	1.10	1.10			1.10				1.10				1.00	
65	Upton Street Railway	2.66	2.62		.04	2.66				2.66					
66	Reading, Wakefield and Lynnfield	3.03	2.98		.05	3.03				3.03		1.08	3.03	.50	
67	Hampshire and Worcester	12.12	11.71		.41	12.12				12.12			6.66	.49	
68	Warren, Brookfield and Spencer	20.10	19.61		.49	20.10				20.10				.08	
69	Webster and Dudley	6.09	5.88		.21	6.09				6.09			.20	.87	
70	Woronoco Street Railway	12.25	11.36	.34	.55	12.25				12.25			1.20	.53	
71	Linwood Street Railway	.66	.64		.02	.66				.66		[1] 1.24		.66	
72	Worcester Consolidated	131.98	110.67	15.19	6.12	131.98				126.39	5.59	.49	9.52	9.88	1.75
73	Worcester and Blackstone Valley	16.36	15.74		.62	16.36				16.36		1.13	5.26	.84	
74	Worcester and Southbridge	21.67	19.38		2.29	21.67				20.05	1.62	4.38	21.67	11.53	
75	Worcester and Webster	15.53	14.91		.62	15.53				15.53		2.37		.35	
	MICHIGAN.														
	Total for state	1,022.81	810.22	157.41	55.18	985.89		[2] 36.92		1,022.81		34.85	16.46	301.61	20.27
1	Adrian Street Railway	4.06	4.00		.06	4.06				4.06					
2	Bay Cities Consolidated	23.30	20.06	1.84	1.40	23.01	Conduit	.29		23.30				1.40	
3	Benton Harbor and St. Joseph	10.50	8.00	2.25	.25	10.50				10.50					.33
4	Detroit United Railway	381.30	264.70	91.26	25.34	381.30				381.30			1.84	93.50	.75
5	Detroit and Port Huron Shore Line	107.37	93.73	5.00	8.64	107.37				107.37		25.00		48.87	
6	Detroit, Ypsilanti, Ann Arbor and Jackson.	91.42	87.86		3.56	91.42				91.42				38.00	
7	Escanaba Electric Railway	7.61	6.91		.70	7.61				7.61				1.61	.40
8	Grand Rapids Railway	55.86	32.06	22.67	1.13	55.86				55.86			2.89	7.30	1.58
9	Grand Rapids, Grand Haven and Muskegon.	45.88	44.55		1.33	9.25	3d rail	36.63		45.88		6.75		35.30	
10	Grand Rapids, Holland and Lake Michigan.	69.00	42.00	26.00	1.00	69.00				69.00				39.00	
11	Houghton County Street Railway	22.16	18.86	3.00	.30	22.16				22.16					14.22
12	Twin City General Electric	4.60	4.49		.11	4.60				4.60					.21
13	Negaunee and Ishpeming	4.69	4.50		.19	4.69				4.69					2.00
14	Jackson and Suburban Traction	20.66	19.50	.63	.53	20.66				20.66			9.72	4.88	
15	Michigan Traction	43.80	42.50	.66	.64	43.80				43.80			2.00	4.04	
16	Lansing City Electric	7.90	7.30		.60	7.90				7.90				2.00	
17	Manistee, Filer City and Eastlake	15.00	14.00		1.00	15.00				15.00					
18	Marquette and Presque Isle	7.00	6.74		.26	7.00				7.00					.75
19	Menominee Light, Railway and Power.	6.71	6.60		.11	6.71				6.71					
20	Toledo and Monroe	21.92	21.40		.52	21.92				21.92				18.45	
21	Muskegon Traction and Lighting	15.20	12.89	.30	2.01	15.20				15.20				.02	
22	Detroit, Plymouth and Northville	17.00	14.75		2.25	17.00				17.00					
23	Owosso and Corunna Electric	4.32	4.12		.20	4.32				4.32					
24	Saginaw Valley Traction	35.55	28.70	3.80	3.05	35.55				35.55		3.10		7.21	
	MINNESOTA.														
	Total for state	338.17	189.64	128.77	19.76	338.17				338.17				13.11	.47
1	Interstate Traction	3.14	3.03		.11	3.14				3.14					
2	Duluth-Superior Traction	70.70	38.24	30.70	1.76	70.70				70.70					.47
3	Twin City Rapid Transit	251.02	136.41	97.54	17.07	251.02				251.02				13.00	
4	Benton Power and Traction	8.66	7.46	.53	.67	8.66				8.66					
5	Winona Railway and Light	4.65	4.50		.15	4.65				4.65				.11	

[1] For details see Supplementary Table 1.

[2] For feeder conduit system see Supplementary Table 2.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles	Overhead.	Underground. (2)	Number.
			70	58	T				2	1.00	16.20		52		17.20	9.00		36
5.82	13.85		96	45	T, girder	4	150	3	2	1.25	17.45		44		18.70	47.00		37
24.14	6.30		118	60	T, girder, groove			2		15.85	7.71	.55	52	9.75	14.36	30.20	15.00	38
3.86	18.00		80	70	T	1	60		1	5.79	10.35		52	2.04	14.10	33.50		39
8.99	14.09		110	40	T, girder	2	100	1		4.18	17.68		55		21.86	73.00		40
1.00	17.18		75	60	T	2	325		1	1.00	16.92		52		17.92	23.00		41
13.37			95	56	T, girder					.56	.56	5.70	52		6.82	5.47		42
4.90			95	56	T, girder					2.29	2.40		50	1.59	3.10	5.05		43
11.52			95	56	T, girder					2.56	8.20		50	2.63	8.13	8.25		44
15.76			95	56	T, girder			2		11.23	3.39		50	.46	14.16	11.83		45
21.35	4.91		110	58	T, full groove	4	283	1	1		24.37		52	1.00	23.37	29.00		46
5.09	9.75		65	56	T	4	1,338			1.00	12.94		52		13.94	8.00		47
	1.80		90	60	T, girder, flat						1.80		52		1.80	1.80		48
3.50	26.33		90	56	T, girder	5	128	1			29.00		50		29.00	32.00		49
3.33	3.99		90	50	T, girder					2.50	4.38		52		6.88	7.00		50
7.00	14.18		90	60	T, girder	9	160			18.33	1.50		58	.95	18.88	17.00	.08	51
	6.36		66	60	T						6.15		50		6.15	4.00		52
1.50	22.30		66	60	T						22.09		50		22.09	75.00		53
	6.15		90	60	T, girder	3	60			.50	5.54		50		6.04	4.00		54
	7.01		90	90	T	2	135			.48	6.05		52		6.53	6.50		55
2.00	6.01		67	65	T	1	70	1		.59	7.01		60		7.60	14.00		56
	4.57		60	60	T	1	33				4.34		52		4.34	6.00		57
47.44	44.59		107	56	T, girder, half groove, full groove	5	75	3		50.00	12.72	2.19	52	39.91	25.00	100.00	74.63	58
7.00	23.46		90	56	T, girder	6	580	1		5.00	23.37		50	.80	27.57	27.50		59
			90	56	T, girder				1	.06	7.64		50		7.70	4.00		60
6.92	3.78		90	60	T, girder	1	40	1	1		10.53		50		10.53	21.00		61
3.00	13.67		90	56	T	2	2,000	1		.69	15.30		55		15.99	24.00		62
5.18	13.21		90	60	T, girder	2	70			.52	17.35		52		17.87	18.54		63
	1.10		40	40	T	1	550				1.10		50		1.10	.50		64
.75	1.91		60	60	T					.06	2.56		52		2.62			65
1.00	2.03		90	60	T, groove	1	35				2.98		53		2.98	2.98		66
3.00	9.12		90	60	T, girder	31	210	1		1.00	10.71		50		11.71	9.00		67
7.00	13.10		70	48	T, girder	9	130	1		.57	19.04		60		19.61	40.00		68
5.00	1.09		80	60	T, full groove	2	110	2		.75	5.13		60		5.88	6.88		69
7.24	5.01		60	55	T	4	590			3.36	8.00		52		11.36	8.00		70
			78	70	T				1	.64			52		.64	1.00		71
60.88	71.10	.20	95	48	T, half groove	14	2,268	12		51.99	59.17		48	49.04	62.12	129.96		72
10.03	6.33		72	70	T, girder	6	580	1	1	1.00	14.74		60		15.74	14.00		73
2.00	19.67		70	70	T	11	1,200			1.52	17.86		66		19.38	6.00		74
2.35	13.18		60	60	T	1	50	2		14.91			60		14.91	13.81		75
464.19	558.62					94	19,719	186	93	393.97	354.51	26.34		169.45	605.37	1,363.30	4.60	
4.06			60	35	T, flat			3	1	3.00	1.00		53		4.00			1
23.30			60	35	T			5	14	20.06			50	.25	19.81	26.00	.25	2
9.00	1.50		73	45	Girder, T				2	7.67	.33		50		8.00	5.00		3
195.00	186.30		98	60	Girder, groove, T.	9	2,860	66	10	148.40	113.96	2.34	50	150.00	114.70	749.00	4.25	4
32.37	75.00		70	60	T, girder	10	2,109		3	17.98	75.75		46	2.45	91.28	84.00		5
11.40	80.02		90	40	Girder, T	2	256	1	2	11.40	76.46		50	6.00	81.86	80.00		6
5.75	1.86		60	35	Girder, T	1	16	3	1	6.42	.49		52		6.91			7
46.99	8.87		93	35	Girder, full groove, T.	1	600	37	1	32.06			53	5.00	27.06	100.00		8
10.08	35.80		70	70	T	17	3,428	2	3	8.65	.50		44		9.15	6.25		9
5.00	64.00		68	56	T	13	1,290	6		18.00		24.00	52		42.00	195.00		10
4.64	17.52		60	60	T	7	335		2	9.60	9.26		52	4.00	14.86	30.00		11
4.60			45	45	T	1	1,000		4	4.49			52		4.49	1.02		12
4.44	.25		46	30	Girder, T	1	30	3		4.50			52		4.50	2.00		13
8.96	11.70		70	40	T	3	648	2		7.00	12.50		57	1.75	17.75	1.00		14
16.63	27.17		90	45	Girder, T	11	1,637	11	4	19.31	23.19		55		42.50	8.00		15
5.90	2.00		80	35	T, girder			1		5.30	2.00		52		7.30	3.00		16
6.00	9.00		48	48	T				8	14.00			45		14.00	8.00	.10	17
7.00			56	40	Girder	1	740	1	1	6.74			53		6.74	2.25		18
6.71			40	40	T			3	10	6.60			52		6.60	3.50		19
6.00	15.92		100	56	T, girder	8	2,370	7		2.87	18.53		48		21.40	19.28		20
15.20			70	30	T	1	10	3	6	12.89			52		12.89	15.00		21
3.50	13.50		80	80	T	3	325	3		2.25	12.50		53		14.75	12.00		22
3.32	1.00		90	35	T				2	3.48	.64		52		4.12			23
28.34	7.21		88	35	Girder, T	5	2,065	29	19	21.30	7.40		55		28.70	13.00		24
323.61	14.56	89.57				2	1,360	73	12	127.26	1.69	60.69		109.36	80.28	213.77	.50	
3.14			30	30	T					3.03			35		3.03	4.00		1
70.70		.97	80	35	T, girder	1	60	32		36.76	1.29	.19	85	4.36	33.88	46.44		2
238.00	13.02	84.50	80	45	Girder, T, groove.			41	2	75.91		60.50	50	104.00	32.41	156.00	.50	3
7.12	1.54		40	40	T				9	7.46			52		7.46	7.33		4
4.65		4.10	40	40	T	1	1,300		1	4.10	.40		42	1.00	3.50			5

[3] Track of steam railroad.

[4] Includes .29 mile of conduit trolley and 36.68 miles of third rail.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Total owned and leased.	Main track. First.	Main track. Second.	Sidings and turn-outs.	Overhead trolley.	Other mechanical traction. Kind.	Other mechanical traction. Miles.	Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way— Owned by company.	On private right of way— Not owned by company.
		TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
	MISSISSIPPI.														
	Total for state	25.30	23.74	.57	.99	25.30				25.30			4.52	.64	.10
1	Greenville Light and Car	1.00	.81		.19	1.00				1.00					
2	Jackson Railway, Light and Power	5.34	4.46	.57	.31	5.34				5.34				.12	
3	Meridian Light and Railway	5.71	5.50		.21	5.71				5.71				.50	
4	Natchez Railway and Power	4.50	4.47		.03	4.50				4.50			4.50		
5	Vicksburg Railroad, Power and Manufacturing.	8.75	8.50		.25	8.75				8.75			.02	.02	.10
	MISSOURI.														
	Total for state	758.38	453.61	296.39	8.38	719.48		33.00	5.90	397.49	360.89	7.10	17.73	125.56	3.31
1	Citizens Street Railway	1.75	1.75						1.75	1.75					
2	Carrollton Electric Railway	1.88	1.50		.38	1.88				1.88			.13	.48	
3	Clinton Street Railway	1.35	1.25		.10				1.35	1.35					
4	Hannibal Railway and Electric	4.25	4.00		.25	4.25				4.25					.11
5	Southwest Missouri Electric Railway	36.61	30.97	5.14	.50	36.61				36.61				15.00	
6	Metropolitan	181.24	90.12	90.12	1.00	148.24	Cable	33.00		181.24			14.55	10.77	
7	Missouri Water, Light and Traction	4.12	3.95		.17	4.12				4.12					.20
8	St. Joseph Railway, Light, Heat and Power.	35.15	22.50	12.20	.45	35.15				35.15			1.75	3.05	
9	St. Louis Transit	360.89	208.99	150.66	1.24	360.89					360.89		1.30	40.41	
10	St. Louis and Suburban	36.82	24.32	12.50		36.82				36.82				21.26	
11	St. Louis and Meramec River	28.19	14.33	13.86		28.19				28.19		7.10		3.36	
12	St. Louis and Kirkwood	24.97	16.86	8.11		24.97				24.97				16.97	
13	St. Louis, St. Charles and Western	16.00	12.75		3.25	16.00				16.00				13.00	3.00
14	Railway and Electric of Sedalia	6.06	5.72		.34	6.06				6.06				1.06	
15	Kickapoo Transit	2.80	2.60		.20				2.80	2.80					
16	Springfield Traction	16.30	12.00	3.80	.50	16.30				16.30				.29	
	MONTANA.														
	Total for state	63.21	55.19	7.17	.85	63.21				63.21			1.10	7.42	1.00
1	Anaconda Copper Mining	6.75	6.40		.35	6.75				6.75					
2	Bozeman Street Railway	2.50	2.50			2.50				2.50					
3	Butte Electric Railway	24.96	18.79	6.17		24.96				24.96			.85	3.42	
4	Great Falls Street Railway	11.90	10.50	1.00	.40	11.90				11.90			.25		1.00
5	Helena Power and Light	17.10	17.00		.10	17.10				17.10				4.00	
	NEBRASKA.														
	Total for state	113.66	66.08	42.13	5.45	110.55			3.11	113.66			3.00	2.33	
1	Lincoln Traction	37.00	26.58	7.00	3.42	37.00				37.00				2.33	
2	Nebraska City Street Railway	3.11	3.00	.10	.01				3.11	3.11					
3	Omaha Street Railway	72.00	35.00	35.00	2.00	72.00				72.00			3.00		
4	Metropolitan Cable Railway	1.55	1.50	.03	.02	1.55				1.55					
	NEW HAMPSHIRE.														
	Total for state	167.65	155.03	5.29	7.33	167.65				111.43	56.22		5.60	4.48	.07
1	Concord Street Railway	12.71	11.61		1.10	12.71				12.71			.73	.50	.07
2	Chester and Derry	7.85	7.75		.10	7.85				7.85				1.25	
3	Exeter, Hampton and Amesbury	77.83	75.38		2.45	77.83				21.61	56.22			.81	
4	Keene Electric Railway	6.52	6.28		.24	6.52				6.52					
5	Laconia Street Railway	8.87	8.36		.51	8.87				8.87					
6	Manchester Street Railway	34.59	27.31	5.29	1.99	34.59				34.59			3.00	1.20	
7	Portsmouth Electric Railway	19.28	18.34		.94	19.28				19.28			1.87	.72	
	NEW JERSEY.														
	Total for state	861.28	573.57	259.62	28.09	858.66		1.40	1.22	623.37	237.91	7.30	40.41	97.04	1.09
1	West Jersey and Seashore	19.03	8.71	8.71	1.61	19.03				19.03				2.00	
2	Bridgeton and Millville	35.00	34.00		1.00	35.00				35.00			12.00	5.00	
3	Brigantine Transportation	7.75	6.50	1.13	.12	7.75				7.75					
4	Camden, Gloucester and Woodbury	21.77	13.35	7.91	.51	21.77				21.77		3.01		10.27	
5	Camden and Suburban	67.81	40.84	26.61	.36	67.81				37.70	30.11		15.97		1.09
6	Cape May, Delaware Bay and Sewells Point.	12.43	7.81	1.72	2.90	12.43				12.43				2.50	
7	Elizabeth, Plainfield and Central Jersey.	60.00	40.00	19.00	1.00	60.00				60.00		1.50			
8	New Jersey and Hudson River Railway and Ferry.	15.60	11.92	3.22	.46	15.60				15.60			2.17	3.80	
9	Jersey City, Hoboken and Paterson	139.27	89.55	49.22	.50	139.27				139.27		1.29	2.50	15.79	
10	North Jersey Street Railway	247.58	125.83	110.32	11.43	247.58				45.51	202.07			4.39	
11	Jersey Central Traction	3.12	3.00		.12	3.12				3.12					
12	Monmouth County Electric	10.16	8.56		1.60	10.16				10.16				1.50	
13	Atlantic Coast Electric Railroad	23.68	14.36	8.63	.69	23.68				17.95	5.73			10.06	
14	Millville Traction	13.34	12.78		.56	13.34				13.34				3.38	
15	Mt. Holly Street Railway	1.22	1.20		.02				1.22	1.22					
16	Middlesex and Somerset	50.00	44.30	4.30	1.40	50.00				50.00				8.50	
17	Ocean City Electric Railroad	7.50	7.25		.25	7.50				7.50					
18	Orange and Passaic Valley	9.89	9.14		.75	9.89				9.89				1.50	
19	South Orange and Maplewood	5.40	2.60	2.60	.20	5.40				5.40				4.90	

[1] For details see Supplementary Table 1.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket.	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
22.97	2.33					8	322	1	7	18.28	4.89	.57			23.74	7.59		
1.00			70	70	T					.81			52		.81	.28		1
4.91	1.33		75	50	T				4		3.89	.57	39		4.46	1.23		2
5.71			70	30	Girder, T	5	160			4.50	1.00		50		5.50	3.08		3
4.50			66	35	T				3	4.47			50		4.47	1.00		4
7.75	1.00		56	45	T	3	162	1		8.50			52		8.50	2.00		5
619.61	138.77	376.07				93	20,918	19	64	378.39	23.38	29.24		164.31	266.70	949.11	18.32	
1.75			32	32	T													1
.75	1.13		56	52	T	4	475		6	1.50			53		1.50	2.22		2
1.35			35	35	T				1									3
4.25			90	45	T, girder	4	72			4.00			44		4.00	2.00		4
24.00	12.61		80	48	Girder, T	10	1,949		10	30.97			45		30.97	128.00		5
170.50	10.74	85.00	106	45	Girder, T	19	14,137	1	35	70.12		3.00	52	34.12	39.00	75.00		6
4.12			62	52	T	1	20			3.95			52		3.95			7
31.87	3.28		85	60	Girder, T	3	115	5		21.38	1.12		44		22.50	19.00		8
316.95	43.94	283.87	117	40	Girder, T	23	2,018	7		186.15	8.71	14.13	50	111.75	97.24	545.60	18.32	9
15.55	21.27	7.20	94	40	Girder, T	6	285	1		20.56	.70	3.06	55	8.70	15.62	98.04		10
21.16	7.03		80	60	Girder	3	600	4		8.78		5.55	55	9.24	5.09	28.34		11
6.58	18.39		80	73	Girder, T	10	520	1	2	13.86		3.00	55		16.86	20.91		12
	16.00		80	56	T, girder	8	700			.50	11.75	.50	44	.50	12.25	16.00		13
5.00	1.06		35	30	T	2	27		2	5.72			37		5.72	4.00		14
1.12	1.68		56	40	Girder, T													15
14.66	1.64		45	30	Girder, T				8	10.90	1.10		46		12.00	10.00		16
42.63	20.58					7	615		19	47.76	6.93	.50			55.19	50.64		
3.35	3.40		60	36	T	1	40		4	4.97	1.43		53		6.40	6.00		1
2.50			36	36	T					2.00	.50		50		2.50	2.50		2
12.88	12.08		72	35	T	5	525		13	14.79	3.50	.50	50		18.79	14.64		3
10.90	1.00		66	40	Girder, T				2	9.00	1.50		44		10.50	10.50		4
13.00	4.10		45	40	T, girder	1	50			17.00			50		17.00	17.00		5
100.66	13.00					15	756	1	15	63.08				6.00	57.08	58.00		
24.00	13.00		72	35	T, girder	15	756	1	5	26.58			40		26.58	40.00		1
3.11			40	20	Girder, T													2
72.00			73	45	Girder, T				9	35.00			50	6.00	29.00	18.00		3
1.55			35	35	T				1	1.50			44		1.50			4
81.66	85.99					9	6,285	16	9	30.78	123.25	1.00		3.85	151.18	264.36		
12.71			90	35	Girder, T			1		5.00	6.61		52	1.00	10.61	10.00		1
7.85			50	50	T					.50	7.25		50		7.75	11.00		2
19.00	58.83		60	45	T, groove	4	5,405	7	3		75.38		52		75.38	183.00		3
1.00	5.52		90	70	Girder, T	2	130	2		.24	6.04		50		6.28	6.50		4
8.87			60	40	T			2		6.36	2.00		42		8.36	8.36		5
24.00	10.59		90	56	Girder, T	1	50	2	4	17.31	9.00	1.00	52	2.20	25.11	30.00		6
8.23	11.05		90	60	Girder, T	2	700	2	2	1.37	16.97		55	.65	17.69	15.50		7
666.48	194.80	65.20				88	25,940	85	28	438.19	121.59	11.84		191.46	380.16	900.29	19.71	
3.55	15.48		86	60	Girder, T				2			8.71	43	8.71		8.71		1
12.00	23.00		60	45	T	7	203	1	3	8.00	26.00		53		34.00	37.00		2
7.75			52	52	T	1	5,280		1		6.50		35		6.50	6.50		3
11.50	10.27		70	56	Girder, T	3	2,267	3	5	11.13	2.22		42		13.35	14.86		4
37.98	29.83	4.20	90	55	Girder, T	5	310	20	2	40.84			43	.62	40.22	67.00		5
8.00	4.43		56	35	T					7.81			43		7.81	3.50		6
60.00			90	56	Girder, T	2	1,500	4	1	40.00			45	27.75	12.25	52.00		7
11.80	3.80		80	60	Girder, T	9	2,537			9.58	2.84		50	.76	11.16	47.82	.15	8
123.48	15.79	16.00	109	40	Girder, T	5	1,150	10		87.78	.48	1.29	52	21.61	67.94	143.19		9
247.58		45.00	109	50	Girder, groove, T.	4	3,615	25		124.58	1.25		44	120.44	5.39	271.97	19.55	10
3.12			70	60	Girder, T	2	75			1.75	1.25		42		3.00			11
3.00	7.16		90	65	Girder, T	4	950	5		6.43	2.13		42	.19	8.37	14.50		12
23.68			73	60	Girder	9	4,925	3	1	11.88	2.24	.24	44	1.33	13.03	13.60		13
3.63	9.71		90	48	Girder, T	3	364		3	2.85	9.93		43		12.78	11.27		14
1.22			50	50	Girder				1									15
41.50	8.50		70	60	Girder, T			1	2	23.84	20.46		42		44.30	90.40		16
7.50			65	45	Girder, T					7.12	.13		43		7.25	7.25		17
9.89			84	54	Girder, groove, T.	3	60	3		8.64	.50		45	4.75	4.39	12.50		18
5.40			96	56	T, girder	1	12			2.00		.60	70	.75	1.85			19

[2] For feeder conduit system see Supplementary Table 2.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Track—character and length in single-track miles.													
		Total owned and leased.	Main track.		Sidings and turnouts.	Overhead trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	NEW JERSEY—Continued.														
20	Raritan Traction	9.06	8.70	.....	.36	9.06	.....	.....	.....	9.06	.....	.....	5.77	.87	.....
21	Point Pleasant Traction, Electric Light and Power.	2.28	2.13	.....	.15	2.28	.....	.....	.....	2.28	.....	.....	.....	.....	.....
22	Newark and Hackensack	14.87	10.97	3.49	.41	14.87	.....	.....	.....	14.87	.....	.....	.....	1.66	.....
23	Trenton Street Railway	43.60	31.17	11.74	.69	43.60	.....	.....	.....	43.60	.....	.....	2.00	4.00	.....
24	Camden and Trenton	29.50	28.56	.37	.57	29.50	.....	.....	.....	29.50	.....	1.50	.....	5.50	.....
25	Trenton, Lawrenceville and Princeton.	10.02	9.59	.....	.43	10.02	.....	.....	.....	10.02	.....	.....	.....	10.02	.....
26	Orange Mountain Traction	1.40	.75	.65	.....	.....	Cable..	1.40	.....	1.40	.....	.....	.....	1.40	.....
	NEW MEXICO.														
	Total for territory	2.10	2.00	.....	.10	.....	.....	.....	2.10	2.10	.....	.....	.....	.....	.....
1	Albuquerque Street Railroad	2.10	2.00	.....	.10	.....	.....	.....	2.10	2.10	.....	.....	.....	.....	.....
	NEW YORK.														
	Total for state	[2]2,818.97	1,822.31	847.41	149.25	[2]2,289.18	.....	[5]414.62	115.17	2,296.31	522.66	91.20	136.87	373.05	34.21
1	Albany and Hudson Rwy. and Power	42.44	37.35	.....	5.09	2.66	3d rail.	39.78	.....	42.44	.....	2.06	.....	40.10	.....
2	United Traction	75.83	44.65	30.27	.91	74.83	.....	.....	1.00	66.76	9.07	2.50	.....	2.50	.25
3	Hudson Valley Railway	110.73	100.47	3.58	6.68	110.73	.....	.....	.....	110.73	.....	23.37	19.60	76.78	.....
4	Troy and New England	10.00	8.90	.....	1.10	10.00	.....	.....	.....	10.00	.....	.....	.....	9.90	.....
5	Amsterdam Street Railroad	5.73	5.38	.....	.35	5.73	.....	.....	.....	5.73	.....	.....	.....	.....	1.22
6	Auburn City Railway	12.01	10.87	.40	.74	12.01	.....	.....	.....	12.01	.....	.50	.....	1.50	.....
7	Auburn Interurban Electric	7.11	6.71	.....	.40	7.11	.....	.....	.....	7.11	.....	.....	.....	.....	.....
8	Ballston Terminal Railroad	15.00	12.00	.....	3.00	15.00	.....	.....	.....	15.00	.....	.....	2.50	9.00	.....
9	Binghamton Railway	36.76	28.71	6.55	1.50	36.76	.....	.....	.....	36.76	.....	.....	.....	2.50	.....
10	International Railway	222.71	145.62	59.12	17.97	222.71	.....	.....	.....	199.91	[6]22.80	3.11	.....	11.00	23.00
11	Crosstown Street Railway	97.77	51.72	44.80	1.25	97.77	.....	.....	.....	97.77	.....	.....	.....	.....	.....
12	Buffalo and Depew	14.71	7.25	7.25	.21	14.71	.....	.....	.....	14.71	.....	.....	.....	5.00	.....
13	Buffalo, Hamburg and Aurora	13.75	13.55	.....	.20	13.75	.....	.....	.....	13.75	.....	.....	.....	1.00	.....
14	Ontario Light and Traction	3.00	2.75	.....	.25	3.00	.....	.....	.....	3.00	.....	.....	.....	.....	.....
15	Catskill Electric Railway	2.90	2.75	.....	.15	2.90	.....	.....	.....	2.90	.....	.....	.....	.....	.....
16	Cohoes City Railway	6.35	6.12	.....	.23	6.35	.....	.....	.....	6.35	.....	.....	.....	.....	.....
17	Cortland County Traction	10.04	9.76	.....	.28	10.04	.....	.....	.....	10.04	.....	.....	.13	2.77	.....
18	Corning and Painted Post	5.90	5.30	.....	.60	5.90	.....	.....	.....	5.90	.....	.....	.....	.25	.....
19	Dunkirk and Fredonia	3.75	3.51	.....	.24	3.75	.....	.....	.....	3.75	.....	.....	.....	.....	.....
20	Dunkirk and Point Gratiot	3.25	3.00	.....	.25	3.25	.....	.....	.....	3.25	.....	.....	.00	.....	.40
21	Elmira Water, Light and Railroad	27.24	23.15	2.30	1.79	27.24	.....	.....	.....	14.17	13.07	.....	.....	.....	.50
22	Ocean Electric Railway	1.04	1.02	.....	.02	1.04	.....	.....	.....	1.04	.....	.....	.....	.....	.....
23	Citizens Street Railway	7.00	6.80	.....	.20	7.00	.....	.....	.....	2.95	4.05	.....	.....	.....	.50
24	Fonda, Johnstown and Gloversville.	19.01	18.61	.....	.40	19.01	.....	.....	.....	19.01	.....	.....	.....	4.01	.....
25	Lake Ontario and Riverside	1.04	1.00	.....	.04	.....	.....	.....	1.04	1.04	.....	.....	.....	.....	.....
26	Geneva, Waterloo, etc., Traction	17.75	17.00	.....	.75	17.75	.....	.....	.....	17.75	.....	.....	.....	1.62	.....
27	Mountain Lake Electric	4.50	4.35	.....	.15	4.50	.....	.....	.....	4.50	.....	.....	.....	3.61	.....
28	Bennington and Hoosick Valley	16.52	16.00	.....	.52	16.52	.....	.....	.....	16.52	.....	.....	.....	4.00	.....
29	Hornellsville Electric Railway	5.07	4.85	.....	.22	5.07	.....	.....	.....	5.07	.....	.....	.....	.....	.....
30	Hornellsville and Canisteo	4.33	4.32	.....	.01	4.33	.....	.....	.....	4.33	.....	1.00	.....	3.44	.....
31	Huntington Railroad	3.19	3.04	.....	.15	3.19	.....	.....	.....	3.19	.....	.....	.....	.....	.....
32	Ithaca Street Railway	7.68	7.33	.....	.35	7.68	.....	.....	.....	7.68	.....	.....	.....	.....	1.25
33	Jamestown Street Railway	20.78	16.10	4.68	.....	20.78	.....	.....	.....	20.78	.....	.....	.....	.75	.....
34	Kingston Consolidated	9.16	7.98	.....	1.18	9.16	.....	.....	.....	9.16	.....	.....	.....	.50	.....
35	Lewiston and Youngstown Frontier.	8.70	8.50	.....	.20	8.70	.....	.....	.....	8.70	.....	.....	.....	6.75	.....
36	Lima-Honeoye Light and Railroad.	5.16	4.46	.....	.70	5.16	.....	.....	.....	5.16	.....	.....	.....	4.46	.....
37	Middletown-Goshen Electric	12.84	11.74	.....	1.10	12.84	.....	.....	.....	12.84	.....	.....	.....	6.00	.....
38	New York and Long Island Traction.	9.00	8.50	.....	.50	9.00	.....	.....	.....	9.00	.....	.....	8.50	.....	.....
39	Orange County Traction	16.49	14.29	1.00	1.20	16.49	.....	.....	.....	16.49	.....	.....	.....	1.00	.....
40	New Paltz and Poughkeepsie	9.27	9.02	.....	.25	9.27	.....	.....	.....	9.27	.....	.....	.....	.....	.....
41	Interurban	198.74	100.94	97.78	.02	3.68	Conduit	131.13	63.93	1.59	197.15	2.09	.....	.....	.....
42	Central Crosstown	8.07	3.73	3.92	.42	.....	.....	.....	8.07	4.15	3.92	5.93	.....	.....	.....
43	Fulton Street Railroad	1.05	.39	.66	.....	.....	.....	.....	1.05	1.05	.....	.84	.....	.....	.....
44	Thirty-fourth Street Crosstown	.97	.48	.49	.....	.....	Str. bat.	.97	.....	.97	.....	4.63	.....	.....	.....
45	Twenty-eighth and Twenty-ninth Street Crosstown.	6.73	3.37	3.36	.....	.....	.....	.....	.....	6.73	.....	.88	.....	.....	.....
46	Third Avenue Railroad	27.24	13.28	13.28	.68	.....	Conduit	27.24	.....	27.24	.....	.18	.....	.....	.....
47	Forty-second Street, Manhattanville and St. Nicholas Avenue.	25.66	12.83	12.83	.....	.....	Conduit	14.27	11.39	25.66	.....	5.13	.....	.....	.....
48	Dry Dock, East Broadway and Battery.	14.97	7.16	7.15	.66	.....	.....	.....	14.97	14.97	.....	5.46	.....	.....	.....
49	Kingsbridge Railway	6.25	3.13	3.12	.....	.....	Conduit	6.25	.....	6.25	.....	.....	6.25	.....	.....
50	Southern Boulevard Railroad	7.00	3.50	3.50	.....	7.00	.....	.....	.....	7.00	.....	.....	.....	.....	.....
51	Yonkers Railroad	28.77	26.06	2.01	.70	28.77	.....	.....	.....	28.77	.....	2.50	4.50	.....	.....
52	Union Railway	71.10	39.36	31.74	.....	71.10	.....	.....	.....	71.10	.....	.....	.....	.....	.....
53	Tarrytown, White Plains and Mamaroneck.	18.69	18.00	.....	.69	18.69	.....	.....	.....	18.69	.....	.....	.....	.....	.....
54	Westchester Electric Railroad	31.05	25.13	5.92	.....	31.05	.....	.....	.....	31.05	.....	7.17	1.00	.....	.....
55	Manhattan Railway (elevated)	117.14	37.68	[7]52.87	26.59	.....	Steam.	[8]117.14	.....	117.14	.....	.....	1.49	11.70	.92
56	Pelham Park Railroad	1.50	1.40	.....	.10	.....	.....	.....	1.50	1.50	.....	.....	.....	.....	.....
57	City Island Railroad	2.00	1.80	.....	.20	.....	.....	.....	2.00	2.00	.....	.....	.....	.....	.....
58	Brooklyn Rapid Transit	524.84	249.19	240.52	34.63	[9]452.74	3d rail.	[10]71.60	.....	319.42	204.92	2.37	2.77	6.25	.....
59	Coney Island and Brooklyn	48.30	24.14	22.51	1.65	48.30	.....	.....	.....	26.38	21.92	2.27	.....	.....	.....

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 9.06 miles duplicated track. (See note 3, page 292.)
[4] Includes 1 mile double trolley construction.
[5] Includes 178.89 miles conduit trolley, 130.18 miles third rail, 94.56 miles steam, 3.96 miles cable, 6.06 miles compressed air, and .97 mile storage battery.
[6] Leased from steam railroad and bridge company.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
9.06			90	60	Girder, T, groove.	2	400	2	1		8.70		44	.55	8.15	6.25		20
2.28			95	56	Girder, T				1	2.13			40		2.13			21
13.21	1.66		70	60	Girder, T					10.07	.90		45		10.97	20.51		22
14.60	29.00		90	50	Girder, groove, T.	5	510	4	1	18.17	12.00	1.00	50	4.00	27.17	38.96		23
4.75	24.75		80	56	Girder, T	23	1,782	4	4	4.00	24.56		40		28.56	27.50		24
	10.02		65	65	T					9.59			40		9.59	5.00		25
	1.40		56	56	T													26
1.75	.35																	1
1.75	.35		21	21	T													
2,129.37	689.60	222.82				410	43,795	228	77	1,053.80	453.04	32.41		485.28	1,047.20	2,740.49	1,155.44	
4.40	38.04		80	70	T, girder	20	2,996			2.14	.11		42		2.25	360.00		1
73.08	2.75		104	47	T, girder			13	3	42.90	.75		42	28.71	14.94	94.39		2
33.95	76.78		65	60	Girder, T	38	2,298	4		16.00	82.63	1.84	52	1.84	98.63	59.79		3
	10.00		65	65	T	15	450			8.40		.50	42		8.90	8.90		4
4.16	1.57		85	70	Girder, T	4	236			4.16	1.22		52		5.38	5.38		5
9.26	2.75		90	45	Girder, T	2	110	2	2	6.87	4.00		55		10.87	8.50		6
1.75	5.36		90	60	Girder, T	1	41		1	1.25	5.46		53		6.71	20.00		7
1.50	13.50		70	60	T, girder	6	860			1.00	11.00		52		12.00	11.00		8
25.26	11.50		94	40	Girder, T	4	112	11	2	24.21		4.50	45		28.71	24.50		9
159.39	63.82	100.94	94	45	T, girder	67	6,206	32	9	129.87	9.75	6.00	42	42.35	103.27	187.00	64.00	10
96.44	1.33	12.33	94	45	Girder	17	5,945	42	3	47.15	4.57		42	40.23	11.49	26.18	14.40	11
	14.71		73	60	T, girder	3	1,177		3	4.75		2.50	45		7.25	9.00		12
8.75	5.00		84	60	T, girder					.55	13.00		52		13.55	10.00		13
3.00			60	35	Girder, T				1	2.00	.75		45		2.75	1.00		14
2.65	.25		70	70	T					2.75			42		2.75			15
6.35			90	70	Girder			1		5.62	.50		42		6.12			16
3.00	7.04		56	56	Girder, T	8	470	1	2	9.76			43		9.76	5.50		17
4.27	1.63		90	56	Girder, T	2	104	1		4.83	.47		43		5.30	3.80		18
3.75			60	48	Girder, T			1		3.51			45		3.51	3.00		19
3.25			60	56	T				1	2.25	.75		45		3.00	1.75		20
14.00	13.24		90	50	Girder, T	1	100	3	2	20.71	2.44		43		23.15	8.93		21
1.04			85	52	T, girder					.69	.33		44		1.02			22
4.00	3.00		56	45	T, girder			2		3.40	3.40		45		6.80	6.80		23
15.00	4.01		60	45	Girder, T	3	84	1	3	8.61	10.00		52		18.61	18.39		24
1.04			90	40	Girder													25
8.43	9.32		70	45	Girder, T	2	215	1	2	8.43	8.57		52		17.00	26.76		26
.74	3.76		56	56	T	6	60			.15	4.20		45		4.35	4.00		27
5.00	11.52		60	50	T, girder	8	359		2	4.00	12.00		42		16.00	17.00		28
5.07			56	40	T, girder			1		3.85	1.00		42		4.85	9.69		29
1.75	2.58		40	40	T	3	178			1.32	3.00		42		4.32	4.50		30
1.25	1.94		56	56	T	1	30			3.04			44		3.04	3.04		31
6.53	1.15		62	45	T	9	620		3	4.83	2.50		45	.75	6.58	4.00		32
16.00	4.78		70	30	Girder, T	11	296	6		13.10	3.00		45		16.10	40.00	10.00	33
9.16			80	65	Girder, T	1	1,000	5		7.98			50	7.48	.50	10.00		34
	8.70		75	56	Girder, T				1	2.80	5.70		43		8.50	8.70		35
1.00	4.16		56	44	T	1	19			.25	4.21		45		4.46	4.00		36
3.90	8.94		110	58	T, girder	5	250	1		10.74	1.00		66		11.74	16.00		37
3.00	6.00		80	80	Girder	1	10	3	1	3.50	5.00		59	1.50	7.00	2.00		38
6.32	10.17		106	60	T, girder, groove.	15	2,415		3	5.32	7.97	1.00	44	6.32	7.97	26.50		39
3.00	6.27		70	65	Girder, T	10	869			1.00	8.02		52	1.00	8.02	8.00		40
198.74		40.00	113	47	Girder, full groove, flat.	1	1,800			3.00			40		3.00		901.85	41
8.07			110	110	Girder, flat													42
1.05			108	47	Girder, flat													43
.97			113	47	Girder, flat			1										44
6.73			113	47	Girder, flat			3										45
27.24		10.00	113	47	Girder, flat													46
25.66		14.28	113	47	Girder, flat													47
14.97			113	47	Girder, flat													48
6.25		6.25	113	113	Girder				1	3.50			58	3.50		3.50	5.00	49
7.00			90	90	Girder			1		26.66			53	6.00	20.06	30.00		50
16.00	12.77		109	65	Girder, trilby, T.			4		31.86		7.50	59	39.36		100.00		51
71.10			90	70	Girder			2		18.00			50		18.00	18.00		52
14.00	4.69		90	36	Girder, T					12.13	13.00		45	17.00	8.13	70.00		53
25.00	6.05		90	72	Girder											28.46	107.48	54
117.14			90	68	T													55
1.50			30	30	Full groove													56
2.00			57	30	Full groove													57
524.34			99	60	Girder, full groove, T.	8	1,139	31	2	198.00	2.00		44	193.04	6.96	737.73	45.15	58
48.30			90	60	Girder, T			2		23.14	1.00		45	[11] 17.37		89.84		59

[7] Includes third main track.
[8] Includes 40 miles operated by third rail system.
[9] Includes 1 mile double overhead trolley.
[10] Includes 17.42 miles operated by steam and 3.78 miles by cable.
[11] 6.77 miles of construction supported by elevated structure.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Track—character and length in single-track miles.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Overhead trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	NEW YORK—Continued.														
60	Van Brunt Street and Erie Basin	2.50	1.25	1.25		2.50				2.50		.50			
61	New York and Queens County	74.47	40.24	28.96	5.27	74.47				74.47			1.84	9.02	
62	New York and North Shore	24.00	15.60	7.60	.80	24.00				24.00		.80		4.00	
63	Staten Island Midland	27.54	16.04	11.50		27.54				27.54		.10		.73	
64	Staten Island Electric	31.02	18.85	12.13	.04	31.02				31.02				.13	.20
65	Niagara Gorge Railroad	14.40	6.70	6.70	1.00	14.40				14.40		1.00		12.65	
66	Northport Traction	2.74	2.69		.05	2.74				2.74			2.74		
67	Ogdensburg Street Railway	10.00	9.50		.50	10.00				10.00					
68	Olean, Rock City and Bradford	16.55	15.85		.70	16.55				16.55		2.31		16.55	
69	Olean Street Railway	13.25	12.50		.75	13.25				13.25					
70	Oneida Railway	1.50	1.50						1.50	1.50					
71	Oneonta, Cooperstown and Richfield Springs.	30.00	27.00		3.00	30.00				30.00			20.43	17.78	
72	Westchester Traction	2.66	2.57		.09	2.66				2.66					
73	Oswego Traction	11.15	10.50		.65	11.15				11.15				.11	.19
74	Peekskill Lighting and Railroad	10.36	10.01		.35	10.36				10.36			4.51	.84	
75	Penn Yan, Keuka Park and Branchport.	9.25	8.50		.75	9.25				9.25				1.50	
76	Plattsburg Traction	6.50	6.50			6.50				6.50				3.00	
77	New York and Stamford	16.38	13.97	2.19	.22	16.38				16.38		.15	2.19	.26	
78	Port Jervis Electric, Gas and Railroad.	5.10	4.30		.80	5.10				5.10					
79	Poughkeepsie and Wappingers Falls	17.33	15.60	1.14	.59	17.33				17.33					
80	Rochester Railway	[3] 104.92	58.29	44.80	1.83	104.92				86.93	17.99		1.00		
81	Rochester and Suburban	16.30	10.54	5.50	.26	16.30				16.30		3.89	1.00	2.68	
82	Rochester and Sodus Bay	43.74	39.30	.89	3.55	43.74				38.14	5.60	3.80		7.39	4.39
83	Rochester, Charlotte and Manitou	7.75	7.50		.25	7.75				7.75				7.50	
84	Rome City	6.06	5.50	.50	.06		C'p air.	6.06		6.06					
85	Schenectady Railway	36.12	21.97	13.28	.87	36.12				36.12		6.66	26.00		
86	Sea Cliff Incline Cable	.18	.09	.09			Cable	.18		.18					.18
87	Southfield Beach Railroad	4.00	1.88	1.87	.25	4.00				4.00				4.00	
88	Syracuse Rapid Transit	68.16	43.40	21.06	3.70	68.16				59.61	8.55		3.78		
89	Syracuse and Suburban	14.31	11.94	1.98	.39	14.31				14.31				.80	
90	Syracuse, Lakeside and Baldwinsville.	23.03	14.24	8.00	.79	23.03				23.03				12.00	
91	Utica and Mohawk Valley	76.20	57.03	16.36	2.81	74.21			1.99	62.58	[4] 13.62		20.58	31.00	
92	Black River Traction	10.47	10.00		.47	10.47				10.47				3.50	
93	Elmira and Seneca Lake	16.41	16.13		.28	16.41				16.41				12.63	
94	Buffalo, Gardenville and Ebenezer.	4.67	4.50		.17	4.67				4.67					1.21
95	Hamburg Railway	10.33	9.83		.50	10.33				10.33			6.00	8.50	
96	Buffalo and Williamsville	4.54	4.50		.04	4.54				4.54					
	NORTH CAROLINA.														
	Total for state	46.32	39.44	3.21	3.67	46.32				46.07	.25	12.44	1.87	4.74	5.99
1	Asheville Electric	5.87	5.30		.57	5.87				5.87				1.50	
2	Asheville Street Railroad	7.64	7.30		.34	7.64				7.64		.14			2.74
3	Asheville and Craggy Mountain	3.24	2.64		.60	3.24				3.24		12.00	.40	3.24	
4	Charlotte Railway, Light and Power	11.29	7.97	3.21	.11	11.29				11.29			1.47		
5	Raleigh Electric	4.50	4.25		.25	4.50				4.25	[5] .25				1.25
6	Consolidated Railways, Light and Power.	4.65	4.34		.31	4.65				4.65					
7	Fries Manufacturing and Power	9.13	7.64		1.49	9.13				9.13					2.00
	OHIO.														
	Total for state	2,353.43	1,858.85	423.66	70.92	[6] 2,351.32		.61	1.50	2,101.21	252.22	116.33	324.70	632.12	4.35
1	Ashtabula Rapid Transit	5.75	5.75			5.75				5.75					
2	Pennsylvania and Ohio	27.75	27.00		.75	27.75				27.75			.76		
3	Ohio Central Traction	17.02	17.00		.02	17.02				17.02			10.00		
4	Consolidated	2.00	2.00			2.00				2.00				4.00	
5	Stark Electric	26.97	26.14	.25	.58	26.97				26.97			2.00		
6	Canton-Akron	50.17	46.01	3.03	1.13	50.17				50.17			4.00	19.48	
7	Chillicothe Electric Railroad, Light and Power	5.11	5.00		.11	5.11				5.11			26.31	10.73	
8	Cincinnati Traction	212.96	117.88	95.08		[7] 211.46			1.50		212.96		12.00		
9	Price Hill Incline Plane	.61	.15	[8] .46			Cable	.61		.61				.61	
10	Mill Creek Valley	32.50	21.00	11.25	.25	32.50				32.50		4.00			
11	Cincinnati, Dayton and Toledo	78.35	69.67	5.90	2.78	78.35				78.35		.50		8.00	2.00
12	Cincinnati, Lawrenceburg and Aurora.	39.25	32.75	6.00	.50	39.25				39.25				4.00	
13	Cleveland Electric Railway	142.46	69.31	64.86	8.29	142.46				137.34	5.12	.86		.76	.48
14	Cleveland City Railway	[9] 94.58	47.87	43.44	3.27	94.58				94.58					
15	Cleveland, Elyria and Western	68.00	62.00	4.00	2.00	68.00				68.00		8.50	6.00	20.00	
16	Eastern Ohio Traction	90.00	85.00		5.00	90.00				90.00		11.00		63.00	
17	Cleveland, Painesville and Eastern.	43.26	36.87	4.99	1.40	43.26				43.26				5.00	
18	Northern Ohio Traction	96.85	75.94	19.31	1.60	96.85				96.85		13.40	12.29	12.30	
19	Columbus Railway	106.43	61.53	41.57	3.33	106.43				106.43			8.45		
20	Columbus, London and Springfield	72.60	63.60	5.00	4.00	72.60				58.60	14.00		50.00	38.00	
21	Columbus, Buckeye Lake and Newark.	43.50	39.50		4.00	43.50				43.50		1.56	30.00	3.00	
22	City Railway	24.28	12.14	12.14		24.28				24.28		2.27			

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 9.06 miles leased from an operating company.
[4] Leased from steam railroad.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
2.50			94	94	Groove, girder, T.					1.25			75	1.25				60
74.47			93	77	Full groove	1	60	4		38.59	1.65		42	40.24		105.56		61
19.10	4.90		70	60	Girder	5	166	3		11.60	4.00		45		15.60	40.00		62
27.54		6.00	70	65	T, Girder			2		10.80	5.24		54		16.04	17.00		63
31.02		31.02	90	85	Girder	1	600	6		10.70	8.15		50		18.85	41.00		64
	14.40		65	65	T	4	335		1	6.70			45	.10	6.60	6.70		65
.89	1.85		56	56	T					1.70	.99		44		2.69			66
10.00			52	48	T			1		8.50	1.00		52		9.50	7.00		67
	16.55		55	40	T	5	900			.70	15.15		48		15.85	32.00		68
4.06	9.19		60	50	T	2	110	3	3	2.00	10.50		53		12.50	8.00		69
1.50			47	45	T			1										70
3.50	26.50		90	60	Girder, T	8	144			26.00	1.00		52		27.00	30.00		71
2.62	.04		48	48	T					1.29	1.28		50		2.57	.75		72
6.50	4.65		109	35	Girder, T, groove.	5	1,100	4	2	5.50	5.00		35		10.50	6.50		73
4.09	6.27		56	56	T			1		2.41	7.60		42		10.01	8.50		74
1.00	8.25		70	60	T	3	56			.50	8.00		40		8.50	4.00		75
3.50	3.00		50	50	T				2	3.50	3.00		52		6.50	.50		76
12.15	4.23		101	65	Girder, T	1	25	2		13.25	.72		52		13.97	13.97		77
5.10			60	60	Girder, T			1	2	2.30	2.00		40		4.30	4.30		78
10.00	7.33		90	60	Girder, T				2	6.60	9.00		50		15.60	22.00		79
86.93	17.99	2.00	107	40	Girder, T, full groove.	4	207	2	1	27.31	27.10	3.88	50	5.00	53.29	39.06	7.56	80
2.41	13.89		107	40	Girder, T					1.00	5.04		53		6.04	5.25		81
	43.74		60	60	T	17	834				34.86	4.44	50		39.30	16.00		82
.25	7.50		40	40	T	6	2,400		1		7.25	.25	58		7.50	7.00		83
6.06			65	65	T													84
9.25	26.87		90	52	Girder, T			2	1	20.85	1.12		53		21.97	6.90		85
.18			25	25	T													86
	4.00		70	70	T	1	157			1.88			50		1.88			87
68.16			117	60	Girder, T, full groove.	15	862	11	3	29.40	14.00		45	27.00	16.40	44.82		88
1.98	12.33		90	60	Girder, T, half groove.	6	786			2.00	9.94		52	2.00	9.94	35.00		89
2.24	20.79		104	56	Girder, T	6	1,819		1	11.00	3.24		52	2.24	12.00	21.00		90
45.20	31.00		85	65	Girder, T	24	1,190	7		49.29	5.75		66		55.04	32.05		91
9.00	1.47		85	56	Girder, T	6	780	1	3	4.22	5.78		52	1.00	9.00	14.00		92
3.00	13.41		56	56	T	10	516	2		2.75	13.38		45		16.13	25.00		93
4.67			60	60	T	1	160		3		4.50		45		4.50			94
3.00	7.33		85	60	T	6	139		5	9.83			44		9.83	7.10		95
1.00	3.54		60	56	Girder, T					1.00	3.50		45		4.50	4.00		96
27.28	19.04					9	433	2	3	31.52	7.92				39.44	28.74		
2.50	3.37		70	40	Girder, T	1	18			2.50	2.80		50		5.30	4.00		1
5.00	2.64		83	40	Girder, T	3	75			6.30	1.00		50		7.30	.50		2
	3.24		40	40	T				2	2.64			38		2.64			3
7.13	4.16		65	40	T, girder	1	60	1	1	7.38	.59		43		7.97	10.15		4
3.00	1.50		85	30	Full groove, T					3.25	1.00		50		4.25	4.25		5
4.65			56	56	T					4.06	.28		42		4.34	4.34		6
5.00	4.13		70	64	Girder, T	4	280	1		5.39	2.25		45		7.64	5.50		7
1,074.88	1,278.55	129.85				394	42,650	201	191	908.56	936.35	12.29		302.41	1,554.79	2,678.60	6.00	
5.75			65	52	Girder			2	2	5.75			50		5.75	.25		1
3.50	24.25		80	65	T, girder	1	90	4	2	4.00	23.00		59		27.00	21.00		2
4.50	12.52		60	60	T	9	33	2		12.00	5.00		50		17.00	12.00		3
2.00			70	60	T				1	2.00			50		2.00			4
6.91	20.96		90	65	T, girder	4	392		1	6.66	19.48		53		26.14	26.14		5
15.64	34.53	14.66	70	56	T, girder	2	550	1	15	25.14	20.87		53		46.01	50.00		6
5.11			56	50	T			1		5.00			52		5.00	4.50		7
179.60	33.36		109	52	Girder			9	15	115.41	.97		59	113.38	3.00	365.50		8
.61			85	65	T													9
10.00	22.50		72	50	T, girder	1	80		5	14.50	6.50		52		21.00	22.00		10
14.50	63.85		83	45	T, girder, groove.	28	2,352	6	10	15.82	53.85		45	4.25	65.42	124.00		11
9.00	30.25		70	70	T, girder	5	1,220		3	7.00	25.75		52		32.75	55.00		12
142.46		37.01	109	52	Girder, T, groove, flat.	5	915	25	21	69.31			55	53.66	15.65	53.59		13
94.58			95	70	Girder, groove, T.			11		47.87			60	47.87		100.00		14
13.50	54.50		73	45	T, girder	4	380	10		13.50	48.50		62	1.00	61.00	115.00		15
2.50	87.50		80	60	T	7	330				80.00	5.00	58		85.00	85.00		16
18.25	25.01		95	60	T, girder	3	2,700	2		32.37	3.00	1.50	58	1.00	35.87	83.00		17
27.87	68.98		80	50	T, girder, groove.	15	2,330	10	8	38.44	35.00	2.50	50		75.94	50.00		18
77.69	28.74	50.28	107	45	T, girder				7	61.53			41	29.23	32.30	82.34		19
3.10	69.50		70	70	T, trilby	7	1,360		5	15.00	48.60		53	4.00	59.60	50.00		20
4.00	39.50		109	70	T	20	2,170	2	2	10.50	29.00		52	4.00	35.50	41.00		21
20.48	3.80	2.50	90	60	Girder, T			5	4	10.35		1.79	48	8.14	4.00	7.50		22

[5] Leased from city.
[6] Includes 215.46 miles double trolley construction.
[7] Double trolley construction.
[8] Second, third, and fourth main track.
[9] Exclusive of 5.12 miles leased to Cleveland Electric Railway Company.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Overhead trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	OHIO—Continued.														
23	Peoples Railway	20.70	10.26	9.58	.86	20.70				20.70		2.00	.60		.70
24	Oakwood Street	7.90	3.95	3.95		7.90				7.90					
25	Dayton and Western	22.25	22.00		.25	22.25				22.25		6.00			
26	Dayton and Northern	40.05	39.00		1.05	40.05				40.05		4.86		33.75	
27	Dayton, Springfield and Urbana	54.07	45.53	8.00	.54	54.07				48.63	5.44	1.53		41.91	
28	Dayton and Troy	42.70	33.00	9.00	.70	42.70				28.00	14.70	4.00		18.25	
29	Dayton and Xenia	50.12	49.06		1.06	50.12				50.12		2.80		8.00	
30	Peoples Gas and Electric	4.53	4.50		.03	4.53				4.53					
31	Delaware Electric Railway	7.50	7.00		.50	7.50				7.50					
32	United Electric	2.03	2.00		.03	2.03				2.03			.17		.17
33	East Liverpool Railway	14.71	14.43		.28	14.71				14.71			2.50	.28	
34	Lancaster Traction	3.81	3.52		.29	3.81				3.81					
35	Lima Railway and Light	18.55	10.55	7.50	.50	18.55				18.55		2.00			
36	Western Ohio Railway	77.97	75.97		2.00	77.97				77.97		2.60	20.00	64.04	
37	Lorain Street Railway	11.67	9.60		2.07	11.67				11.67				7.10	
38	Mansfield Railway, Light and Power.	21.00	20.50		.50	21.00				21.00				12.00	
39	Marion Street Railway	4.28	4.02		.26	4.28				4.28					
40	Mt. Vernon Electric Railway	5.10	5.00		.10	5.10				5.10					
41	Newark and Granville	13.89	13.87		.02	13.89				13.89				1.00	
42	Tuscarawas Traction	13.43	12.73		.70	13.43				13.43				.01	
43	Ohio River Railway and Power	13.02	12.52		.50	13.02				13.02				3.00	
44	Portsmouth Street Railroad	5.50	5.30		.20	5.50				5.50				.50	
45	Salem Electric Railway	2.65	2.58		.07	2.65				2.65					
46	Springfield Railway	28.13	18.77	8.36	1.00	28.13				28.13					
47	Springfield and Xenia	18.08	18.00		.08	18.08				18.08		.60	18.08	12.00	
48	Steubenville and Pleasant Heights.	3.08	2.91		.17	3.08				3.08			3.08	.80	
49	Steubenville Traction and Light	12.78	12.03		.75	12.78				12.78			9.50	1.74	
50	Electric Railway and Power	7.33	7.33			7.33				7.33				.33	
51	Tiffin, Fostoria and Eastern	17.00	16.50		.50	17.00				17.00				.50	
52	Toledo Railways and Light	97.78	65.75	31.03	1.00	97.78				97.78			.24	1.41	1.00
53	Toledo, Bowling Green and Southern.	40.37	40.00		.37	40.37				40.37		12.00	13.00	30.00	
54	Toledo, Fostoria and Findlay	16.28	16.00		.28	16.28				16.28		1.00		14.00	
55	Toledo and Western	66.59	43.94	19.64	3.01	[3] 66.59				66.59		4.00	47.05	61.90	
56	Lake Shore	160.43	155.00		5.43	160.43				160.43		22.98	30.00	75.00	
57	Toledo and Maumee Valley	20.22	19.52		.70	20.22				20.22		7.78		17.22	
58	Wellston and Jackson Belt	10.50	10.50			10.50				10.50				8.05	
59	Worthington, Clintonville and Columbus.	5.12	5.00		.12	5.12				5.12					
60	Youngstown Park and Falls	6.13	3.63	2.40	.10	6.13				6.13				.10	
61	Youngstown-Sharon Railway and Light.	42.25	39.00		3.25	42.25				42.25			17.17	21.37	
62	Mahoning Valley	53.53	44.47	6.92	2.14	53.53				53.53				8.38	
63	Zanesville Electric Railway	10.00	9.50		.50	10.00				10.00			1.50		
	OREGON.														
	Total for state	136.67	94.40	36.90	5.37	132.17		[4] 4.50		136.67		3.81	6.65	20.16	
1	Astoria Electric	4.10	4.00		.10	4.10				4.10					
2	Portland Railway	28.03	16.29	10.90	.84	26.03	Cable	2.00		28.03		2.16	.40	2.75	
3	City and Suburban	65.50	39.00	24.00	2.50	65.50				65.50			2.20	5.05	
4	Portland City and Oregon	24.59	21.36	2.00	1.23	24.59				24.59		1.40	4.05	11.76	
5	Salem Light, Power and Traction	11.95	11.75		.20	11.95				11.95					
6	Union Street and Suburban	2.50	2.00		.50		Steam	2.50		2.50		.25			
	PENNSYLVANIA.														
	Total for state	[5] 2,481.91	2,001.56	376.96	103.39	2,469.70		[6] 11.40	.81	1,255.67	1,226.24	36.49	215.82	342.26	96.37
1	Lehigh Valley Traction	148.81	133.23	9.77	5.81	148.81				54.49	94.32			6.00	
2	Philadelphia and Lehigh Valley	50.05	47.95		2.10	50.05				39.21	10.84		26.60	12.50	
3	Allentown and Kutztown Traction.	22.00	20.00	.50	1.50	22.00				22.00			.80	17.50	
4	Altoona and Logan Valley	19.00	15.25	1.75	2.00	19.00				19.00		8.50	2.00	10.37	
5	Bangor and East Bangor	2.75	2.75			2.75				2.75			2.75	1.25	
6	Beaver Valley Traction	22.50	15.18	5.98	1.34	22.50				22.50			9.20		
7	Riverview Electric Street Railway	3.63	3.52		.11	3.63				3.63					
8	Patterson Heights Street Railway	.45	.11	[7] .34		.11	Cable	.34		.45				.45	
9	Columbia and Montour	16.25	16.00		.25	16.25				16.25			3.00		2.00
10	Bradford Electric Street Railway	11.47	10.93		.54	11.47				11.47				1.00	
11	Butler Passenger Railway	7.25	7.00		.25	7.25				7.25			2.00	.50	1.50
12	Carlisle and Mt. Holly	6.30	5.80		.50	6.30				6.30		.50	.13	5.50	
13	Cumberland Valley Traction	20.00	18.00		2.00	20.00				20.00				10.00	
14	Chester Traction	32.07	30.20		1.87	32.07					32.07			3.58	8.98
15	Media, Middletown, Aston and Chester.	18.95	17.93		1.02	18.95				18.95			5.86		
16	Philadelphia and Chester Railway	8.72	8.23		.49	8.72				8.72				.20	5.72
17	Connellsville Suburban	2.50	2.40		.10	2.50				2.50				1.40	
18	Newtown Electric Street Railway	27.89	27.59		.30	27.89				18.70	9.19			17.45	8.44
19	Doylestown and Easton	6.00	5.80		.20	6.00				6.00			6.00		5.00
20	Doylestown and Willow Grove	13.38	13.18		.20	13.38				13.38					
21	Dubois Traction	1.34	1.29		.05	1.34				1.34				.19	
22	Easton and Nazareth	10.00	9.40		.60	10.00				10.00				7.45	
23	Erie Electric Motor	28.00	17.00	9.75	1.25	28.00				28.00				1.75	
24	Erie Traction	28.00	27.50		.50	28.00				28.00				5.00	.13
25	Erie Rapid Transit	13.00	12.50		.50	13.00				13.00		3.00	13.00	.50	
26	Franklin Electric Street Railway	3.74	3.19	.31	.24	3.74				3.74					3.74
27	Gettysburg Transit	9.50	8.50		1.00	9.50				9.50				3.00	
28	Hanover and McSherrystown	3.73	3.63		.10	3.73				3.73					1.50

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 4 miles double trolley construction.
[4] Includes 2 miles of cable and 2.50 miles of steam.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
20.70			106	60	Flat, T, girder					7.46	1.30	1.50	53	8.26	2.00	22.69		23
7.00	.90	.40	90	66	Girder				1	3.95			52	3.95		3.07		24
	22.25		70	70	T, groove	4	400	3	2	.75	21.25		52		22.00	22.00		25
5.25	34.80		70	70	T	26	422	6		5.25	33.75		53	.50	38.50	72.00		26
9.18	44.89		70	70	T	16	436	6		9.18	36.35		52	2.83	42.70	38.55		27
10.50	32.20		72	45	Girder, T	17	2,740	1	14	16.75	16.25		40		33.00	20.00		28
8.74	41.38		110	60	T, groove	6	1,500	6	2	1.84	47.22		53	2.44	46.62	50.00		29
4.53			48	48	T	1	50			4.50			50		4.50	4.50		30
7.50			50	50	Girder			2	1	7.00			52		7.00	2.00		31
2.03			60	45	Girder, T				2	2.00			60		2.00			32
12.63	2.08		82	56	Girder, T	6	1,180	2	1	12.93	1.50		50		14.43	6.40		33
3.81			80	60	T					3.52			60		3.52	1.50		34
18.55			85	60	Girder			2		10.55			50	.25	10.30	3.00		35
11.93	66.04		70	60	T, girder	31	6,043	10	1	11.93	64.04		60	.50	75.47	75.97		36
2.50	9.17		80	70	T, girder	2	18	3	1	9.60			48		9.60	8.00		37
8.50	12.50		80	48	T, girder	7	1,140	3		6.50	14.00		54		20.50	5.50		38
									4	4.02			50		4.02			39
4.28			60	60	T					4.75	.25		52	.25	4.75	3.50		40
3.50	1.60		60	50	T			4	1	8.87	5.00		52		13.87	11.00		41
6.00	7.89		70	35	T, girder			1	6	5.53	7.20		50		12.73	8.00		42
5.54	7.89		80	45	Girder, T	3	225		2	5.30	7.22		65		12.52	6.60		43
4.80	8.22		60	60	T	3	400		1	5.30			42		5.30			44
3.00	2.50		70	48	T					2.58			30		2.58	.11		45
2.65			75	45	Girder			2	10	18.77			53		18.77	28.12		46
28.13			90	35	Girder, T	6	388	2	2	2.15	15.85		53		18.00	15.00		47
2.75	15.33		70	70	T, girder			1		2.91			44		2.91	.82		48
3.08			60	60	T	10	445	1		7.00	5.03		55		12.03	8.21		49
5.50	7.28		60	60	T			3		3.00	4.33		50		7.33	5.00		50
7.33			80	50	Girder, T	6	234	4	1	16.50			58		16.50	12.00		51
4.50	12.50		72	60	Girder, T			14	20	60.75	5.00		40	5.00	60.75	264.00	6.00	52
94.87	2.91	25.00	90	45	Girder, T	5	200	4	2	7.00	33.00		52		40.00	50.00		53
12.00	28.37		70	60	T													
						9	155	3		2.00	14.00		52		16.00	21.00		54
3.00	13.28		60	60	T	24	1,063	2		5.76	38.18		58		43.94	211.50		55
4.69	61.90		60	60	T	55	6,081	7	10	59.00	96.00		60		155.00	175.00		56
26.90	133.53		95	45	T, girder	3	330	5	1		19.52		53		19.52	23.72		57
3.00	17.22		56	45	T			3	2	10.50			53		10.50	9.00		58
2.00	8.50		60	60	T, girder						5.00		50		5.00	5.00		59
	5.12		45	45	T													
										3.34	.29		60	1.00	2.63	3.00		60
1.50	4.63		90	70	Girder, T					10.10	28.90		52		39.00	85.02		61
13.24	29.01		90	70	Girder, T	36	2,763	10	3									
										28.07	16.40		50	10.50	33.97	40.00		62
27.72	25.81		90	60	Girder, T	7	1,535			9.50			52	.40	9.10	10.00		63
10.00			70	45	Girder, T			1										
															92.40	100.87		
105.58	31.09	7.90				9	21,564	3	17	64.53	27.87							
										4.00			52		4.00			1
4.10			52	30	T, girder	1	5,500			16.29			44		16.29	16.41		2
28.03		.40	91	40	T, girder	2	9,200		4	32.50	6.50		51		39.00	54.00		3
54.00	11.50	7.50	85	30	T, girder			3	2	2.00	19.36		52		21.36	21.36		4
11.00	18.59		60	30	T	3	6,264		2	9.74	2.01		52		11.75	9.10		5
7.95	4.00		40	22	T	3	600		5									6
.50	2.00		90	60	T				4									
1,368.37	1,113.54	27.47				352	34,564	193	295	1,532.83	450.69	9.27		540.20	1,452.19	2,669.72	632.29	
15.00	133.81		90	50	Girder, T	8	1,500	5	5	133.23			42		133.23	100.00		1
8.25	41.80		95	60	Girder, T	18	1,045		1	42.95	5.00		50	.50	47.45	90.00		2
2.00	20.00		95	45	Girder, T	20	715	1	2	3.50	16.50		44		20.00	15.75		3
15.63	3.37		106	56	Girder, T	12	575	1		6.22	8.28	.80	53		15.25	27.50		4
1.50	1.25		87	87	T				1	1.50	1.25		45		2.75	2.75		5
21.50	1.00		90	40	Girder, T			1	5	15.18			45		15.18	27.00		6
3.63			73	60	Girder, T			1		3.52			44		3.52	2.50		7
.45			30	30	T					.11			82		.11			8
3.00	13.25		60	60	T, girder	3	420	1	3	13.00	3.00		44		16.00	9.00		9
5.20	6.27		72	48	Girder, T	3	100	3	3	4.50	6.43		48		10.93	11.47		10
5.00	2.25		66	60	Girder, T			1		5.00	2.00		52		7.00	4.00		11
1.30	5.00		70	70	Girder, T	5	140			.80	5.00		52		5.80	6.00		12
7.00	13.00		70	45	Girder, T	4	70		5	9.00	9.00		52		18.00	14.00		13
23.55	8.52		90	60	Girder, T, box	2	90	4	8	16.23	13.97		44		30.20	89.43		14
14.59	4.36		70	70	Girder, T	7	535	1	1	17.93			42	2.00	15.93	16.00		15
2.80	5.92		40	40	Girder, T	2	100	6	1	2.82	5.41		44		8.23	8.83		16
1.10	1.40		56	56	T	1	50			2.40			42		2.40	2.40		17
4.75	23.14		70	60	Girder, T	3	300		1	3.00	24.59		41		27.59	27.00		18
1.00	5.00		70	70	Girder, T	1	60			1.00	4.80		48		5.80	2.00		19
	13.38		56	56	T	10	1,000			1.18	12.00		47		13.18	13.00		20
			45	45	Girder				2	1.29			38		1.29	.75		21
1.34			90	65	Girder, T	9	719		6	1.50	7.90		48	2.40	7.00	18.60		22
1.73	8.27		90	75	Girder, T	2	200	1		16.00		1.00	44	1.00	16.00	25.00		23
9.00	19.00		90	56	Girder, T	8	170			2.50	25.00		50		27.50	50.00		24
2.50	25.50		63	60	Girder, T	4	215			1.00	11.50		42		12.50	17.50		25
.08	12.92		60	58	T			1	1	2.99	.20		45		3.19	1.60		26
3.74			60	60	T	3	90		1	2.50	6.00		52		8.50	8.50		27
2.50	7.00		56	45	Girder, T				3	3.00	.63		50		3.63			28

[5] Includes 1 mile duplicated track. (See note 3, page 296.)
[6] Includes 5.90 miles cable and 5.50 miles steam.

[7] Second, third, and fourth main track.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Over-head trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under track-age rights.	Con-structed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	PENNSYLVANIA—Continued.														
29	Lehigh Traction	20.09	18.61		1.48	20.09				20.09				14.06	
30	Harrisburg Traction	49.00	43.00	4.00	2.00	49.00				32.00	17.00		1.00	.50	2.50
31	Harrisburg and Mechanicsburg	15.24	15.00		.24	15.24				7.94	7.30	.11	7.30	7.00	.88
32	Cambria Incline Plane	.34	.17	.17			Cable	.34		.34					.34
33	Johnstown Passenger Railway	31.30	23.80	5.60	1.90	31.30				31.30				10.00	
34	Kittanning and Ford City	5.25	5.00		.25	5.25				5.25					1.00
35	Conestoga Traction	83.81	82.00		1.81	83.81				34.53	49.28			20.00	.50
36	Lebanon Valley	23.00	22.00		1.00	23.00				23.00				.26	
37	Lewistown and Reedsville	6.25	6.00		.25	6.25				6.25				5.50	
38	Susquehanna Traction	5.35	5.20		.15	5.35				5.35				2.60	
39	Lykens and Williams Valley	10.74	10.30		.44	10.74				10.74			.82	.20	
40	Highland Grove	1.02	1.00		.02	1.02				1.02		2.00			
41	Schuylkill Traction	28.00	27.00		1.00	28.00				28.00					
42	Mauch Chunk, Lehighton and Slatington.	13.19	12.39		.80	13.19				13.19			8.15	9.19	
43	Meadville Traction	11.00	11.00			11.00				11.00					
44	Lewisburg, Milton and Watsontown.	9.88	9.75		.13	9.88				9.88				.25	
45	Montoursville Passenger	5.00	4.96		.04	5.00				5.00					.50
46	New Castle Traction	19.20	10.80	8.20	.20	19.20				19.20				3.00	
47	New Castle and Lowell	12.49	10.12		2.37	12.49				12.49			12.49	12.49	
48	Schuylkill Valley Traction	51.31	47.00	2.00	2.31	51.31					51.31		.80	1.50	
49	Lansdale and Norristown	10.28	10.10		.18	10.28				10.28		3.00	10.28	5.10	
50	Peoples Street Railway	6.00	5.96		.04	6.00				6.00					
51	Citizens Traction	13.42	12.40	.63	.39	13.42				13.42			5.00	5.50	
52	Oil City Street Railway	8.10	7.17		.93	8.10				4.58	3.52			.10	7.07
53	Union Traction	475.46	337.31	113.93	24.22	475.46					475.46		18.90		
54	Southwestern Street Railway	15.98	9.49	6.21	.28	15.98				15.98				5.20	
55	Philadelphia, Bristol and Trenton	11.81	11.25		.56	11.00			.81	11.81			.89		
56	Philadelphia and West Chester Traction.	24.08	23.33		.75	24.08				20.75	3.33				3.00
57	Holmesburg, Tacony and Frankford	[3]18.29	12.89	4.28	1.12	18.29				17.29	1.00				
58	Fairmount Park Transportation	8.80	8.60		.20	8.80				8.80					
59	Delaware County and Philadelphia	15.00	14.50		.50	15.00				10.00	5.00			.06	.06
60	Montgomery and Chester	5.57	5.50		.07	5.57				5.57				2.00	
61	Pittsburg Railways	410.01	233.48	173.81	2.72	407.23	Cable	2.78		48.51	361.50		24.19	22.70	
62	St. Clair Incline Plane	.80	.40	.40			Cable	.80		.80				.80	
63	Duquesne Incline Plane	.30	.15	.15			Cable	.30		.30				.30	
64	Pittsburg and Castle Shannon	.52	.26	.26			Cable	.52		.52				.52	
65	Monongahela Incline Plane	.48	.12	[4].36			Cable	.48		.48				.48	
66	Penn Incline Plane	.34	.17	.17			Cable	.34		.34				.34	
67	Pittsburg, McKeesport and Greensburg.	21.36	20.46		.90	21.36				21.36			8.70	7.87	
68	Pittsburg, McKeesport and Connellsville.	56.00	49.47	5.11	1.42	56.00				56.00			21.00	15.50	1.75
69	Pottstown Passenger Railway	6.11	6.00		.11	6.11				6.11				12.00	
70	Ringing Rocks Electric	3.80	3.60		.20	3.80				3.80				1.00	1.60
71	Pottsville Union Traction	30.60	24.60	1.60	4.40	30.60				30.60		12.20		1.25	18.00
72	Punxsutawney Street Railway	12.13	12.00		.13	12.13				12.13					
73	United Traction	63.44	55.11	3.80	4.53	63.44					63.44		.64		8.98
74	Waverly, Sayre and Athens	9.11	9.00		.11	9.11				9.11					
75	Neversink Mountain Railroad	8.70	8.03		.67	8.70				8.70				7.42	
76	Mt. Penn Gravity Railway	8.00	7.80	.10	.10	2.50	Steam	5.50		8.00				8.00	
77	Scranton Railway	76.68	65.33	8.74	2.61	76.68				38.10	38.58		1.20	1.80	.38
78	Shamokin and Mt. Carmel	19.35	19.00		.35	19.35				16.25	3.10	1.00			7.10
79	Shamokin and Edgewood	3.20	3.10		.10	3.20				3.20					
80	Stroudsburg Passenger	2.75	2.70		.05	2.75				2.75			1.00		
81	Sunbury and Northumberland	3.90	3.40		.50	3.90				3.90					.50
82	Tamaqua and Lansford	14.63	12.71		1.92	14.63				14.63			3.71	10.85	
83	Tarentum Traction Passenger	6.61	6.11		.50	6.61				6.61			2.70		
84	Titusville Electric Traction	12.00	11.00		1.00	12.00				12.00				8.00	
85	Warren Street Railway	20.00	19.25		.75	20.00				20.00					5.00
86	Washington Electric Railway	3.26	3.23		.03	3.26				3.26					
87	West Chester Street Railway	5.86	5.75		.11	5.86				5.86				3.00	
88	Wilkesbarre and Wyoming Valley	66.58	52.31	7.50	6.77	66.58				[6]66.58				6.00	
89	Wilkesbarre, Dallas and Harveys Lake.	13.00	11.83		1.17	13.00				13.00		3.50		12.99	
90	Vallamont Traction	3.47	3.43		.04	3.47				3.47		.23			
91	South Side Passenger Railway	1.85	1.81		.04	1.85				1.85		.18			
92	Williamsport Passenger Railway	8.64	6.96	1.54	.14	8.64				8.64				.10	.20
93	East End Passenger Railway	2.45	2.45			2.45				2.45					
94	Red Lion and Windsor	2.00	2.00			2.00				2.00			2.00		
95	Yardley, Morrisville and Trenton	5.99	5.96		.03	5.99				5.99					
96	York and Dover Electric	7.93	7.51		.42	7.93				7.93		1.13	7.93	6.00	
97	York and Dallastown Electric	6.28	5.91		.37	6.28				6.28		1.14	6.28	3.64	
98	York Street Railway	12.25	11.50		.75	12.25				12.25				1.00	
	RHODE ISLAND.														
	Total for state	328.90	270.00	42.18	16.72	328.90				328.90		7.43	38.07	72.59	.30
1	Sea View Railroad	18.88	18.04		.84	18.88				18.88				17.92	
2	Pawtucket Street Railway	19.71	18.04	.57	1.10	19.71				19.71					
3	Union Railroad	137.05	104.55	24.64	7.86	137.05				137.05		4.03	7.54	.23	
4	Rhode Island Suburban	68.07	55.34	9.20	3.53	68.07				68.07			4.88	11.40	.30
5	Providence and Danielson	25.12	24.15		.97	25.12				25.12		3.40	24.15	11.64	
6	New York, New Haven and Hartford.	31.50	22.23	7.77	1.50	31.50				31.50				31.25	
7	Pawcatuck Valley Railway	6.23	6.15		.08	6.23				6.23				.15	
8	Woonsocket Street Railway	22.34	21.50		.84	22.34				22.34			1.50		

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Includes 1 mile leased from an operating company.
[4] Second, third, and fourth main track.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
2.63	17.46		60	60	Girder, T	10	241	4	12	2.50	16.11		50		18.61	44.20		29
37.00	12.00		107	48	Girder, T, groove	9	170	6	1	34.90	8.00	.10	50	12.00	31.00	90.00		30
5.24	10.00		60	50	Girder, T	2	150			11.50	3.50		56		15.00	14.00		31
.34			40	40	T	1	100											32
11.80	19.50	.50	97	78	Girder, T	10	775	4	7	28.80			52		23.80	20.00		33
4.00	1.25		70	56	Girder, T	4	62			3.00	2.00		50		5.00	2.00		34
18.55	70.26		90	48	Girder, T	8	2,360	5	7	77.00	5.00		60		82.00	200.00		35
5.00	18.00		90	50	Girder, T	5	63	1	6	9.00	13.00		40		22.00	29.00		36
2.00	4.25		90	50	Girder, T	3	210			3.00	3.00		45		6.00	4.50		37
2.60	2.75		56	45	Girder, T	1	40	1		3.00	2.20		43		5.20	4.20		38
3.50	7.24		76	45	Girder, T, groove	1	120			10.30			40		10.30	5.00		39
1.02			80	80	Girder			1			1.00		58	1.00		2.00		40
8.00	20.00		70	40	T	16	2,368		15	8.00	19.00		60		27.00	68.75		41
4.00	9.19		85	60	Girder, T					3.87	8.52		43		12.39	10.50		42
6.50	4.50		70	70	Girder	2	240	2		6.50	4.50		56		11.00	6.00		43
2.00	7.88		70	60	T	4	90			2.00	7.75		56		9.75	4.00		44
2.00	3.00		56	56	Girder, T					2.00	2.96		50		4.96	3.00		45
16.20	3.00		80	66	Girder, T			6	11	10.80			53		10.80	18.00		46
.56	11.93		70	70	T				2	10.12			52		10.12	16.00		47
10.80	40.51		90	60	Girder, T	1	35	6	2	18.82	28.18		55	9.00	38.00	83.82		48
3.75	6.53		78	72	Girder, T	1	100	1		2.00	8.10		52		10.10	16.00		49
1.00	5.00		56	56	T	3	90		2	4.96	1.00		57		5.96	5.50		50
5.51	7.91		70	60	Girder, T	3	755	1		7.93	4.47		60		12.40	9.10		51
3.83	4.27		70	56	Girder, T			3		2.30	4.87		45		7.17			52
465.00	10.46	26.97	135	60	Girder, T			54	55	308.86	23.08	5.37	50	336.31	1.00	186.18	628.29	53
15.98			90	60	Girder, T				3	6.39	3.10		41	6.89	2.60	30.00		54
1.25	10.56		90	60	Girder, T					7.00	3.44		48		10.44	9.00		55
	24.08		70	56	Girder, T	4	60		1	16.33	7.00		50		23.33	40.00		56
18.29			70	60	Girder, T			1	3	12.89			53		12.89	14.50		57
8.80			90	90	T	15	2,922			8.60			53	8.60			4.00	58
3.60	11.40		90	75	Girder, T	3	440			1.60	12.90		50		14.50	44.00		59
2.00	3.57		80	60	T	2	350			2.00	3.50		45	1.00	4.50	3.00		60
239.07	170.94		117	60	Girder, T	6	2,775	17	32	232.09			45	154.50	77.59	434.25		61
.80			60	60	T													62
.30			45	45	T													63
.52			60	60	T													64
.48			75	60	T													65
.34			60	60	T													66
6.05	15.31		85	60	Girder, T	19	799		2	20.36	.10		55		20.46	20.46		67
38.75	17.25		90	40	Girder, T	16	2,770		12	42.47	7.00		42	3.00	46.47	49.47		68
3.50	2.61		66	49	Girder, T					3.50	2.50		50		6.00	6.00		69
1.50	2.30		80	48	Girder, T	1	75			1.50	2.10		50		3.60	3.00		70
12.00	18.60		70	60	Girder, T	3	150		9	11.40	13.20		40		24.60	36.00		71
2.00	10.13		56	50	Girder, T	3	95	2	4	12.00			50		12.00	8.00		72
34.23	29.21		93	60	Girder, T	15	867	3	7	50.56	4.55		50		55.11	100.15		73
9.11			60	45	T	3	400	1		8.25	.75		52		9.00	3.00		74
1.28	7.42		56	56	T	3	288			2.27	5.76		50		8.03	16.06		75
	8.00		45	45	T					2.50			40		2.50	2.50		76
65.18	11.50		107	40	Full groove, girder, T.	5	3,060	11	19	57.33	8.00		38	.50	64.83	76.68		77
4.00	15.35		70	58	Girder, T	3	1,100		2	4.00	15.00		50		19.00	32.00		78
2.20	1.00		56	48	Girder, T	1	10		3	2.05	1.05		55		3.10	5.50		79
2.75			60	45	T				1	2.48	.22		42		2.70	.68		80
2.50	1.40		56	40	Girder, T				3	3.20	.20		44		[5]3.00	2.00		81
3.70	10.93		60	60	T	4	300	1	3	12.71			53		12.71	41.00		82
6.61			70	66	T					6.11			48	1.25	4.86	6.11		83
4.00	8.00		67	67	T	2	330		2	7.00	4.00		40		11.00	7.00		84
6.00	14.00		77	45	T, girder	3	60		2	14.25	5.00		50		19.25	15.00		85
3.26			60	60	Girder, T					3.23			40		3.23	3.23		86
1.66	4.20		48	40	Girder, T	2	530			1.75	4.00		45		5.75	7.50		87
60.00	6.58		90	35	Girder, T	11	340	30	10	45.31	5.00	2.00	53	.25	52.06	150.00		88
2.00	11.00		60	60	T	9	217			4.16	7.67		65		11.83	15.00		89
2.31	1.16		65	65	Girder, T			1	1	3.43			45		3.43	2.30		90
1.85			65	65	Girder, T			1	1	1.81			45		1.81			91
8.64			90	42	Girder, T	1	265	1		6.96			45		6.96	2.00		92
1.06	1.39		45	45	Girder, T					2.45			45		2.45			93
.50	1.50		60	60	T, groove					2.00			52		2.00	2.00		94
1.25	4.74		70	60	T					5.96			50		5.96			95
1.60	6.33		60	60	Girder, T	1	120		1	7.51			52		7.51	20.00		96
	6.28		60	60	Girder, T	7	155			5.91			52		5.91	15.00		97
9.25	3.00		70	45	Groove, girder, T.	1	28	2	5	11.50			52		11.50	15.00		98
226.37	102.53	14.50				20	4,518	7	11	159.08	110.92			26.74	243.26	237.54		
	18.88		60	56	T	7	1,280		2	17.04	1.00		55		18.04	33.00		1
19.71			90	60	T, girder	1	460	1	4	9.08	8.96		50	3.34	14.70	6.10		2
136.82	.28	14.50	98	60	T, girder			2	4	81.15	23.40		50	23.40	81.15	60.88		3
56.36	11.71		98	60	T, girder	11	2,766	3	1	20.31	35.03		50		55.34	38.86		4
	25.12		60	60	T						24.15		50		24.15	49.86		5
.25	31.25		90	90	T					22.23			50		22.23	22.00		6
2.23	4.00		90	50	T, girder	1	12			.45	5.70		50		6.15	5.50		7
11.00	11.34		60	50	T			1		8.82	12.68		52		21.50	21.34		8

[5] .40 mile of construction supported by bridge structures.

[6] Technically leased.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	State and name of company.	Track—character and length in single-track miles.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Overhead trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	SOUTH CAROLINA.														
	Total for state	76.98	63.33	10.65	3.00	73.80	.....	.....	3.18	76.98	.....	1.00	6.50	15.70	2.43
1	North Augusta Electric and Improvement.	2.38	2.00	.....	.38	2.38	.....	.....	.....	2.38	.....	1.00	.....	2.00	.....
2	Charleston Railway, Gas and Electric.	34.42	24.67	9.15	.60	34.42	.....	.....	.....	34.42	.....	.....	3.50	.....	1.63
3	Columbia Railway, Light and Power	14.00	12.00	1.50	.50	14.00	.....	.....	.....	14.00	.....	.....	.....	3.70	.80
4	Greenville Traction	7.00	6.77	.....	.23	7.00	.....	.....	.....	7.00	.....	.....	.....	.....	.....
5	Orangeburg City Street Railway	1.87	1.75	.....	.12	.....	.....	.....	1.87	1.87	.....	.....	.....	.....	.....
6	Rock Hill Water, Light and Railway.	1.31	1.25	.....	.06	.....	.....	.....	1.31	1.31	.....	.....	.....	.....	.....
7	Spartanburg Railway, Gas and Electric.	16.00	14.89	.....	1.11	16.00	.....	.....	.....	16.00	.....	.....	3.00	10.00	.....
	SOUTH DAKOTA.														
	Total for state	2.00	2.00	.....	.....	.....	.....	.....	2.00	2.00	.....	.....	.....	.....	.....
1	Rapid City Street Railway[2]	2.00	2.00	.....	.....	.....	.....	.....	2.00	2.00	.....	.....	.....	.....	.....
	TENNESSEE.														
	Total for state	254.20	199.87	46.63	7.70	[3] 248.40	.....	[4] 5.80	.....	254.20	.....	.....	13.07	13.13	6.03
1	Bristol Belt Line	4.25	4.00	.....	.25	4.25	.....	.....	.....	4.25	.....	.....	.25	.....	.....
2	Chattanooga Electric Railway	38.38	32.25	5.13	1.00	38.38	.....	.....	.....	38.38	.....	.....	4.00	1.00	.....
3	Rapid Transit of Chattanooga	38.50	37.50	.....	1.00	[3] 32.70	Steam.	[5] 5.80	.....	38.50	.....	.....	5.00	5.00	6.00
4	Electric Railway of Clarksville	5.50	5.30	.....	.20	5.50	.....	.....	.....	5.50	.....	.....	.....	.....	.....
5	Jackson and Suburban	3.19	3.04	.....	.15	3.19	.....	.....	.....	3.19	.....	.....	.....	.....	.03
6	Knoxville Traction	26.00	19.60	4.40	2.00	26.00	.....	.....	.....	26.00	.....	.....	.....	.33	.....
7	Memphis Street Railway	71.88	47.11	23.52	1.25	71.88	.....	.....	.....	71.88	.....	.....	2.00	2.23	.....
8	Nashville Railway	66.50	51.07	13.58	1.85	66.50	.....	.....	.....	66.50	.....	.....	1.82	4.57	.....
	TEXAS.														
	Total for state	303.27	254.55	39.81	8.91	296.40	.....	.....	6.87	303.27	.....	6.08	54.45	50.24	3.16
1	Austin Electric Railway	13.38	10.40	2.94	.04	13.38	.....	.....	.....	13.38	.....	.....	.....	.....	.....
2	Bonham Electric Railway, Light and Power.	2.63	2.50	.....	.13	2.63	.....	.....	.....	2.63	.....	.....	.50	.....	.....
3	Dallas Consolidated	34.64	26.50	6.86	1.28	34.64	.....	.....	.....	34.64	.....	.....	.50	.20	.....
4	Rapid Transit	11.66	8.45	1.85	1.36	11.66	.....	.....	.....	11.66	.....	1.34	.....	.57	.....
5	Denison and Sherman	16.20	16.00	.....	.20	16.20	.....	.....	.....	16.20	.....	.....	.....	8.20	.....
6	El Paso Electric Railway	13.48	13.09	.....	.39	13.48	.....	.....	.....	13.48	.....	.....	13.48	.....	.....
7	Northern Texas Traction	61.70	57.70	2.40	1.60	61.70	.....	.....	.....	61.70	.....	.....	34.70	38.94	3.16
8	Galveston Street Railway	35.86	25.35	10.00	.51	35.86	.....	.....	.....	35.86	.....	.....	.30	.....	.....
9	Houston Electric	37.20	31.06	6.13	.01	37.20	.....	.....	.....	37.20	.....	.....	.....	.08	.....
10	Laredo Electric and Railway	2.85	2.70	.....	.15	2.85	.....	.....	.....	2.85	.....	.....	.....	.....	.....
11	Longview and Junction	.63	.63	.....	.....	.....	.....	.....	.63	.63	.....	.....	.....	.....	.....
12	Paris Transit	5.00	4.86	.....	.14	5.00	.....	.....	.....	5.00	.....	.....	4.86	.44	.....
13	San Antonio Traction	45.51	34.10	8.72	2.69	45.51	.....	.....	.....	45.51	.....	.....	.....	1.08	.....
14	Seguin Street Railway	1.50	1.50	.....	.....	.....	.....	.....	1.50	1.50	.....	.....	.....	.....	.....
15	Citizens Railway	16.29	15.09	.91	.29	16.29	.....	.....	.....	16.29	.....	.....	.....	.73	.....
16	Waxahachie Street Railway	2.71	2.65	.....	.06	.....	.....	.....	2.71	2.71	.....	2.03	.11	.....	.....
17	Lake Park Street Railroad	2.03	1.97	.....	.06	.....	.....	.....	2.03	2.03	.....	2.71	.....	.....	.....
	UTAH.														
	Total for state	89.04	58.00	30.20	.84	89.04	.....	.....	.....	89.04	.....	.....	1.00	.38	.....
1	Ogden Rapid Transit	11.00	10.00	.70	.30	11.00	.....	.....	.....	11.00	.....	.....	.....	.....	.....
2	Consolidated Railway and Power	75.00	45.00	29.50	.50	75.00	.....	.....	.....	75.00	.....	.....	1.00	.....	.....
3	Salt Lake and Utah Valley	3.04	3.00	.....	.04	3.04	.....	.....	.....	3.04	.....	.....	.....	.38	.....
	VERMONT.														
	Total for state	80.55	76.20	.50	3.85	80.55	.....	.....	.....	80.55	.....	.....	10.96	7.42	.37
1	Barre and Montpelier	8.82	8.76	.....	.06	8.82	.....	.....	.....	8.82	.....	.....	.....	.....	.....
2	Bellows Falls and Saxtons River	6.54	6.25	.....	.29	6.54	.....	.....	.....	6.54	.....	.....	.04	1.80	.11
3	Brattleboro Street Railway	5.00	4.75	.....	.25	5.00	.....	.....	.....	5.00	.....	.....	.....	.....	.....
4	Burlington Traction	11.22	10.76	.....	.46	11.22	.....	.....	.....	11.22	.....	.....	.....	.17	.26
5	Rutland Street Railway	10.45	9.50	.50	.45	10.45	.....	.....	.....	10.45	.....	.....	.50	.....	.....
6	St. Albans Street Railway	13.50	12.90	.....	.60	13.50	.....	.....	.....	13.50	.....	.....	10.30	.20	.....
7	Springfield Electric Railway	9.11	8.14	.....	.97	9.11	.....	.....	.....	9.11	.....	.....	.12	2.25	.01
8	Mt. Mansfield Electric Railway	11.25	10.50	.....	.75	11.25	.....	.....	.....	11.25	.....	.....	.....	3.00	.....
9	Military Post Railway	4.66	4.64	.....	.02	4.66	.....	.....	.....	4.66	.....	.....	.....	.....	.....
	VIRGINIA.														
	Total for state	359.30	266.84	78.24	14.22	355.50	.....	1.80	2.00	355.70	3.51	20.13	17.16	80.83	2.75
1	Charlottesville City and Suburban	3.70	3.50	.....	.20	3.70	.....	.....	.....	3.70	.....	.....	.....	1.73	.52
2	Danville Railway and Electric	5.30	4.18	1.00	.12	5.30	.....	.....	.....	5.30	.....	.....	.....	.....	.....
3	Washington, Arlington and Falls Church.	11.92	11.33	.....	.59	11.92	.....	.....	.....	11.92	.....	.....	.....	8.04	1.80

[1] For details see Supplementary Table 1.
[2] This company failed to make a report; the information given was obtained from street-railway journals and directories.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground.	Number.
51.45	25.53					12	8,600	5	11	37.55	22.55	.23		1.29	59.04	50.00		
	2.38		60	60	T					2.00			52		2.00			1
26.52	7.90		100	40	T, full groove	5	7,480	2	6	23.14	1.53		45	1.10	23.57	24.00		2
9.00	5.00		60	48	T	2	70	1	3	2.10	9.90		42		12.00	7.00		3
6.75	.25		60	56	T	1	350	1	1	6.31	.23	.23	50	.19	6.58	5.00		4
1.87			40	40	T													5
1.31			20	20	T	1	100	1										6
6.00	10.00		65	60	T	3	600		1	4.00	10.89		55		14.89	14.00		7
2.00																		
2.00			25	25	T													1
154.13	100.07	21.18				81	4,631	90	67	150.12	46.75	3.00		1.50	198.37	346.50		
4.25			72	35	Girder, T			1	1	3.75	.25		40		4.00	4.00		1
12.00	26.38		85	30	Girder, T, full groove.	7	205	43	54	31.25	1.00		45		32.25	47.50		2
2.00	36.50		90	40	T	51	850	25	4	7.00	30.50		50	1.00	36.50	30.00		3
3.75	1.75		40	40	T	1	6	1		5.30			40		5.30	3.00		4
3.19			50	45	T			1		3.04			37		3.04			5
20.00	6.00		100	35	Girder, T	1	200		3	13.60	3.00	3.00	52		19.60	30.00		6
57.39	14.49	21.18	96	56	Girder, T	16	1,480	19	3	35.11	12.00		53		47.11	210.00		7
51.55	14.95		80	35	Girder, T	5	1,890		2	51.07			45	.50	50.57	22.00		8
222.95	80.32	10.00				64	6,113	17	104	204.72	43.08				247.80	121.64		
13.38			56	25	T				1	10.40			52		10.40	11.00		1
1.75	.88		40	35	T	2	30		2	2.50			53		2.50			2
32.42	2.22		74	30	T, full groove			2	21	26.50			45		26.50	12.20		3
7.75	3.91		52	35	T	6	190		14	8.45			53		8.45	8.45		4
8.00	8.20		70	60	T	11	550		11	15.80	.20		53		16.00	10.20		5
8.56	4.92		65	35	T	10	1,058	4	9	9.03	4.06		48		13.09	4.50		6
19.60	42.10		70	52	T	19	1,780		5	25.70	32.00		53		57.70	35.00		7
35.86			60	40	T	5	1,400		16	23.48	1.87		46		25.35	2.00		8
23.37	13.83	10.00	96	45	T, girder	1	200	5	2	29.06	2.00		52		31.06	7.54		9
2.85			25	25	T				1	.50	2.20		42		2.70	3.00		10
.51	.12		16	16	T													11
4.67	.43		60	56	T	1	30	2		4.86			70		4.86			12
42.55	2.96		74	30	Girder, T	8	800	4	9	33.35	.75		44		34.10	23.25		13
1.50			30	30	T													14
15.54	.75		56	36	Girder, T	1	75		6	15.09			45		15.09	4.50		15
2.71			20	16	T				3									16
2.03			20	20	T				4									17
78.75	10.29					10	295		9	17.00	15.00	26.00		1.00	57.00	50.00		
11.00			60	30	T	6	210				9.00	1.00	45		10.00	10.00		1
65.25	9.75		72	35	T	2	25		7	15.00	5.00	25.00	40	1.00	44.00	40.00		2
2.50	.54		42	30	T	2	60		2	2.00	1.00		45		3.00			3
36.78	43.77					18	2,534	4	11	26.39	48.95	.86			76.20	81.25		
6.94	1.88		60	60	T	3	222		5	5.00	3.76		52		8.76	7.00		1
1.79	4.75		60	56	T	3	265			6.25			44		6.25	4.75		2
3.50	1.50		56	48	T					.50	4.25		50		4.75	3.00		3
11.22			60	48	T				1	4.00	6.76		42		10.76	5.00		4
7.00	3.45		60	60	T				5	6.00	3.50		53		9.50	5.00		5
3.25	10.25		60	50	T	3	450	4		3.25	9.65		50		12.90	20.25		6
1.58	7.53		60	56	T	3	836			.14	7.14	.86	50		8.14	6.25		7
	11.25		60	60	T	6	761			.75	9.75		42		10.50	25.00		8
1.50	3.16		60	56	T					.50	4.14		52		4.64	5.00		9
161.41	197.89					81	32,549	39	30	207.01	50.45	6.42		19.71	244.17	376.50		
1.25	2.45		50	50	T	3	516			2.00	1.50		50		3.50	2.00		1
4.61	.69		90	40	Girder, T			1	1	4.18			44		4.18	4.82		2
1.50	10.42		67	45	T	3	43			3.78	7.55		50		11.33	24.00		3

[3] Includes 4 miles of double trolley construction.
[4] Includes 4 miles of steam and 1.80 miles of cable.
[5] Includes 1.80 miles operated by cable.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Overhead trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under trackage rights.	Constructed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	VIRGINIA—Continued.														
4	Lynchburg Traction and Light	15.50	13.75	1.50	.25	15.50				15.50				4.00	
5	Citizens Railway, Light and Power	4.87	4.55	.23	.09	4.87				4.87		4.66	.55	.31	
6	Newport News and Old Point Railway and Electric	35.00	18.50	16.10	.40	35.00				35.00		4.87		3.10	
7	Bay Shore Terminal	12.00	11.50		.50	12.00				12.00			9.75	6.50	
8	Norfolk and Atlantic Terminal	19.04	9.80	9.01	.28	19.04				19.04				11.54	
9	Berkley Street Railway	14.01	9.32	3.69	1.00	14.01				14.01		.26			
10	Norfolk Railway and Light	53.03	29.44	23.42	.17	53.03				53.03				4.90	.40
11	Southside Railway and Development.	12.85	9.50	2.33	1.02	12.85				9.34	[3]3.51				
12	Richmond and Petersburg Electric	21.93	21.56		.37	21.93				21.93		1.15		10.28	
13	Old Dominion Railway	12.21	11.04		1.17	12.21				12.21			3.00	5.45	
14	Norfolk, Portsmouth and Newport News.	8.63	8.55		.08	8.63				8.63				.73	
15	Radford Water Power	2.98	2.98			2.98				2.98					
16	Richmond Traction	18.75	10.18	7.96	.61	18.75				18.75		4.96	3.58		
17	Richmond Passenger and Power	25.21	16.68	7.42	1.11	[4]25.21				25.21		2.12		2.00	
18	Virginia Passenger and Power	37.60	30.20	4.10	3.30	37.60				37.60				4.45	
19	Roanoke Railway and Electric	19.04	18.90		.14	19.04			2.00	19.04			.28		.03
20	Tazewell Street Railway	2.00	1.88		.12		Conduit	1.80		2.00		2.11		17.80	
21	Washington, Alexandria and Mt. Vernon.	23.73	19.50	1.48	2.75	21.93				23.73					
	WASHINGTON.														
	Total for state	228.93	181.89	29.64	17.40	214.33	Cable	14.60		228.93			12.04	71.91	15.69
1	Everett Railway and Electric	9.65	8.39	1.09	.17	9.65				9.65			.75		
2	Olympia Light and Power	4.18	3.62	.28	.28	4.18				4.18				.15	.10
3	Seattle Electric	83.19	58.18	21.61	3.40	70.24	Cable	12.95		83.19			8.11	43.64	14.55
4	Seattle and Renton	13.25	12.50		.75	13.25				13.25				9.50	
5	Washington Water Power	33.40	27.40		6.00	33.40				33.40					
6	Spokane and Montrose Motor	3.15	3.13		.02	3.15				3.15			1.93	16.02	
7	Tacoma Railway and Power	69.11	56.53	6.18	6.40	67.46	Cable	1.65		69.11			1.25	2.60	1.04
8	Northern Railway and Improvement.	13.00	12.14	.48	.38	13.00				13.00					
	WEST VIRGINIA.														
	Total for state	140.00	133.06	3.43	3.51	140.00				140.00		.56	24.75	22.20	1.10
1	Kanawha Valley Traction	7.14	7.00		.14	7.14				7.14			4.00		
2	East Liverpool and Rock Springs	3.26	2.33	.93		3.26				3.26		.56	4.00	1.20	.90
3	Fairmont and Clarksburg	7.10	7.00		.10	7.10				7.10				3.50	
4	Camden Interstate Railway	30.23	29.23		1.00	30.23				30.23			11.25	12.00	
5	Parkersburg, Marietta and Interurban.	29.50	28.00		1.50	29.50				29.50					
6	Wheeling and Wellsburg	1.77	1.75		.02	1.77				1.77			1.50	1.50	.20
7	Wheeling Traction	44.75	43.25	1.00	.50	44.75				44.75			4.00	4.00	
8	Wheeling and Elm Grove	16.25	14.50	1.50	.25	16.25				16.25					
	WISCONSIN.														
	Total for state	416.50	299.13	103.71	13.66	[5]416.50				416.50			17.32	57.16	11.39
1	Wisconsin Traction, Light, Heat and Power.	19.25	19.00		.25	19.25				19.25			7.70	14.00	
2	Ashland Light, Power and Street Railway.	7.68	6.00	1.50	.18	7.68				7.68					
3	Chippewa Valley Electric Railroad	22.57	22.00		.57	22.57				22.57				8.00	
4	Fond du Lac Street Railway and Light.	6.27	4.93	.80	.54	6.27				6.27				2.73	
5	Fox River Electric Railway and Power.	17.13	15.71	.85	.57	17.13				17.13			3.18		.69
6	Janesville Street Railway	7.41	7.00		.41	7.41				7.41					
7	La Crosse City Railway	14.44	12.19	2.06	.19	14.44				14.44				.74	
8	La Crosse and Onalaska	2.67	2.67			2.67				2.67					
9	Madison Traction	8.50	8.00		.50	8.50				8.50				1.50	
10	Manitowoc and Northern	8.63	8.50		.13	8.63				8.63				.25	
11	Marinette Gas, Electric Light and Street Railway.	5.40	5.21		.19	5.40				5.40					
12	Merrill Railway and Lighting	1.55	1.48		.07	[6]1.55				1.55					
13	Milwaukee Electric Railway and Light.	145.50	69.64	69.63	6.23	145.50				145.50			4.46	.57	
14	Milwaukee Light, Heat and Traction.	92.56	64.65	26.87	1.04	92.56				92.56			1.98	17.12	
15	Winnebago Traction	32.00	30.00		2.00	32.00				32.00				12.00	
16	Sheboygan Light, Power and Railway.	20.00	17.40	2.00	.60	20.00				20.00				.25	10.45
17	Waupaca Electric Light and Railway.	4.94	4.75		.19	4.94				4.94					.25

[1] For details see Supplementary Table 1.
[2] For feeder conduit system see Supplementary Table 2.
[3] Leased from steam railroad.
[4] .70 mile of this track was also operated by animal power.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with cast-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground. (2)	Number.
5.84	9.66		107	35	Girder, T				1	13.20	.55		40	.30	13.45	16.00		4
3.87	1.00		90	65	Girder, T	1	1,640			4.55			50		4.55	4.80		5
12.63	22.37		90	65	Girder, T	3	2,000	1	1	16.50	2.00		50		18.50	42.00		6
5.00	7.00		107	60	Girder, T	3	3,761	1		10.79	.71		43		11.50	34.50		7
7.27	11.77		90	70	T, girder	10	4,981		1	9.80			50		9.80	20.50		8
5.12	8.89		75	60	Girder, T	6	6,600	1	6	6.64	2.68		50		9.32	11.64		9
32.44	20.59		90	60	Girder, T	4	1,810	1	4	26.44	3.00		50		29.44	67.05		10
6.00	6.85		90	50	Girder, T			4		5.84	3.66		44		9.50	10.00		11
.40	21.53		96	60	Girder, T	19	2,984	5		.30	21.26		52		21.56	34.40		12
4.47	7.74		90	50	Girder, T	5	270	2	6	11.04			50		11.04	4.77		13
2.40	6.23		70	50	T	1	500	1	5	8.45	.10		50		8.55	5.26		14
2.98			56	56	T					2.92	.06		45		2.98	3.50		15
16.48	2.27		95	40	Groove, girder, T			4		7.76		2.42	44	10.18		10.00		16
25.21			98	95	Groove, girder			12		16.68			44	6.23	10.45	15.00		17
5.64	31.96		95	35	Girder, T	8	3,283			26.20		4.00	44	3.00	27.20	25.00		18
12.10	6.94		56	50	T	4	212	2	5	11.52	7.38		40		18.90	13.26		19
1.55	.45		24	24	T													20
4.65	19.08		97	50	Girder, T, full groove, trilby.	11	3,949	4		18.42			52		18.42	28.00		21
181.91	47.02	2.99				52	39,954	3	26	147.50	27.91				175.41	181.35		
8.53	1.12		60	60	T	1	150			8.39			44		8.39	8.00		1
3.87	.31		40	30	T	3	320		1	2.29	1.33		50		3.62	3.05		2
79.05	4.14		72	30	T	26	33,177		7	41.50	10.20		50		51.70	66.00		3
3.00	10.25		56	30	T	3	625			.75	11.75		45		12.50	15.00		4
31.30	2.10	2.89	72	30	T	1	25	2	8	27.40			50		27.40	27.40		5
3.15		.10	35	30	T					1.00	2.13		52		3.13	4.00		6
44.51	24.60		72	35	T, girder	11	3,673	1	3	54.03	2.50		50		56.53	49.90		7
8.50	4.50		56	40	T	7	1,984		7	12.14			42		12.14	8.00		8
79.46	60.54					23	11,225	10	23	92.81	40.25			3.50	129.56	107.76		
5.50	1.64		74	60	Girder, T					7.00			50		7.00	7.00		1
3.26			70	58	Girder				2	2.33			60		2.33	1.76		2
7.10			90	70	Girder, T				1	7.00			50		7.00	5.00		3
21.33	8.90		70	58	T	8	3,540	1	11	26.23	3.00		50		29.23	30.00		4
11.00	18.50		70	60	T	9	4,455	4		16.25	11.75		52	1.00	27.00	29.50		5
1.77			50	50	T					1.75			50		1.75	.50		6
27.00	17.75		90	56	Girder, T	2	2,700	4	8	29.00	14.25		50		43.25	24.00		7
2.50	13.75		90	50	Girder, T	4	530	1	1	3.25	11.25		50	2.50	12.00	10.00		8
287.46	129.04	141.25				20	6,706	69	40	235.22	60.92	2.99		46.10	253.03	230.55	79.71	
5.00	14.25		70	45	T, girder	1	800	14	7	19.00			52		19.00	19.50		1
7.68			60	48	T	2	300		3	6.00			52		6.00	.30		2
14.00	8.57		70	60	T	2	12	1	8	12.00	10.00		45		22.00	20.00		3
3.00	3.27		80	60	T, girder			2	4	4.43	.50		46		4.93	6.27		4
10.61	6.52		78	45	T, girder	1	200	3	2	11.21	4.50		52		15.71	7.00		5
7.41			35	35	T			1		6.75	.25		53		7.00	7.00		6
14.44			66	38	T, girder	1	170	1	2	12.19			44	1.00	11.19	4.00		7
1.92	.75		35	35	T			1	1	.67	2.00		42		2.67			8
7.00	1.50		56	50	T	1	75		5	7.50		.50	52	.50	7.50	9.50		9
4.25	4.38		60	60	T	2	1,200	1	4	4.25	4.25		52	.50	8.00	4.00		10
5.15	.25		60	40	T	1	16	8		5.21			53		5.21	3.00		11
1.55			38	38	Girder				1	1.48			52		1.48	.09		12
134.98	10.52	120.59	80	40	T, girder			12		66.09	2.34	1.21	50	38.20	31.44	39.23	79.71	13
35.13	57.43	20.66	75	40	T, girder	6	3,383	10		44.01	19.36	1.28	49	3.90	60.75	82.71	(7)	14
28.00	4.00		60	48	T	3	550	11	3	15.59	14.41		42	2.00	28.00	13.20		15
6.00	14.00		70	45	T			4		17.40			52		17.40	14.00		16
1.34	3.60		50	50	T, girder					1.44	3.31		52		4.75	.75		17

[5] Includes 1.55 miles of double trolley construction.

[6] Double trolley construction.

[7] Not reported.

TABLE 94.—ROADBED, TRACK, AND ELECTRIC

Number.	STATE AND NAME OF COMPANY.	TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES.													
		Total owned and leased.	Main track.		Sidings and turn-outs.	Over-head trolley.	Other mechanical traction.		Animal	Owned.	Leased.	Operated under track-age rights.	Con-structed and opened for operation during year.	On private right of way—	
			First.	Second.			Kind.	Miles.						Owned by company.	Not owned by company.
	HAWAII.														
	Total for territory	28.70	27.70	.....	1.00	16.70	.....	.....	12.00	28.70	.....	.....	6.07	2.50	.....
1	Hawaiian Tramways	12.00	11.00	.....	1.00	.....	.....	.....	12.00	12.00	.....	.....	.....	.....	.....
2	Honolulu Rapid Transit and Land	14.20	14.20	.....	.....	14.20	.....	.....	.....	14.20	.....	.....	6.07	.....	.....
3	Pacific Heights Electric Rwy	2.50	2.50	.....	.....	2.50	.....	.....	.....	2.50	.....	.....	.....	2.50	.....
	PORTO RICO.														
	Total	12.56	12.11	.....	.45	9.43	.....	.....	3.13	12.56	.....	.....	.....	.....	.....
1	Tramway Stock	3.13	3.00	.....	.13	.....	.....	.....	3.13	3.13	.....	.....	.....	.....	.....
2	San Juan Light and Transit	9.43	9.11	.....	.32	9.43	.....	.....	.....	9.43	.....	.....	.....	.....	.....

[1] For details see Supplementary Table 1.

CONSTRUCTION, BY COMPANIES: 1902—Continued.

TRACK—CHARACTER AND LENGTH IN SINGLE-TRACK MILES—continued.						BRIDGES AND TUNNELS OWNED.[1]		STEAM RAILROAD CROSSINGS, NUMBER.		ELECTRIC-LINE CONSTRUCTION, MILES.						FEEDER WIRE, MILES.		
Within city limits.	Outside city limits.	Equipped with east-welded joints.	Weight of rails per yard. Maximum.	Weight of rails per yard. Minimum.	Style of rail.	No.	Length, feet.	Protected.	Unprotected.	Span wire.	Side bracket	Center pole.	Poles to the mile.	Steel or iron poles.	Wooden poles.	Overhead.	Underground.	Number.
26.20	2.50	.....	.....	.....	.....	9	298	.....	.....	10.60	6.10	.....	.....	.....	16.70	.....	.....	
12.00	.....	.....	35	35	Full groove	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
14.20	.....	.....	110	85	Girder	8	233	.....	.....	10.60	3.60	.....	52	.....	14.20	.....	.....	2
.....	2.50	.....	40	40	T	1	60	.....	.....	.....	2.50	.....	52	.....	2.50	.....	.....	3
3.88	8.68	.....	.....	.....	.....	2	518	1	1	9.11	.....	.....	.....	.....	9.11	9.00	.....	
3.13	.....	.....	18	18	T	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.75	8.68	.....	85	40	T, girder	2	518	.....	1	9.11	.....	.....	45	.....	9.11	9.00	.....	2

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	UNITED STATES	66,784	60,290	32,658	24,259	3,134	239	1,114	2,860	1,727	793	50,699	16,085	43,273
	ALABAMA.													
	Total for state	370	311	175	126	8	3	21	38			233	137	27
1	Anniston Electric and Gas	19	15	8	7			2	2			17	2	
2	Birmingham Railway, Light and Power	181	142	89	51		2	11	28			101	80	
3	Decatur Street Railway	5	5	5									5	
4	Alabama City, Gadsden and Attalla	8	5	5				3				5	3	
5	Huntsville Railway, Light and Power	5	5	5								5		5
6	Mobile Light and Railroad	107	101	43	49	8	1		6			76	31	
7	Montgomery Street Railway	23	22	12	10				1			22	1	22
8	Selma Street and Suburban	12	11	5	6				1			7	5	
9	Tuscaloosa Belt Railway	10	5	3	2			5					10	
	ARIZONA.													
	Total for territory	19	17	5	8	4			2			12	7	6
1	Phoenix Railway	15	14	5	5	4			1			12	3	6
2	Tucson Street Railway	4	3		3				1				4	
	ARKANSAS.													
	Total for state	135	130	85	45			2	3			89	46	
1	Citizens Electric	14	12	5	7			2				9	5	
2	Fort Smith Traction	12	12	12								11	1	
3	Fort Smith and Van Buren	2	1	1					1			2		
4	Hot Springs Street Railroad	24	24	14	10							18	6	
5	Little Rock Traction and Electric	65	64	41	23				1			40	25	
6	Citizens Light and Transit	12	11	9	2				1			9	3	
7	Texarkana Railway	6	6	3	3								6	
	CALIFORNIA.													
	Total for state	2,056	1,850	358	279	1,203	10	48	156	2		1,139	917	1,741
1	Bakersfield and Kern Electric	4	4	4								4		4
2	Fresno, Belmont and Yosemite	5	5	3	2								5	
3	Fresno Railroad	7	6	3	3					1			7	
4	Nevada County Traction	4	4			4						4		
5	Los Angeles Electric Incline	2	2		2								2	
6	Los Angeles Railway	182	182	7	22	153						182		182
7	Los Angeles and Pasadena	40	29			25	4	3	8			34	6	40
8	Los Angeles Pacific Railway	[1] 124	77	37		40		30	17			85	39	79
9	Pacific Electric Railway	26	24	8	13	3			2			3	23	14
10	Los Angeles Traction	47	46		10	36			1			41	6	46
11	Marysville and Yuba City	7	7	3	4								7	
12	Monrovia Street Railway	2	2		2								2	
13	Monterey and Pacific Grove	12	12	7	4	1							12	
14	Oakland Transit Consolidated	159	143	1	5	137		5	11			150	9	150
15	Ontario and San Antonio Heights	3	3	2	1							3		
16	Pasadena and Mt. Lowe	13	11	1	4		6		1	1		7	6	
17	Paso Robles Street Car	2	2	2									2	
18	Petaluma Street Railway	6	6	1	5								6	
19	Pomona Street Railway	1	1			1							1	
20	Redlands Street Railway	7	6	1	1	4			1			6	1	6
21	Riverside and Arlington	8	8	1	4	3						5	3	5
22	Sacramento Electric, Gas and Railway	42	40	6	7	27			2			42		42
23	San Bernardino Valley	2	2			2						2		2
24	San Diego Electric Railway	19	18	3	3	12			1			19		19
25	Geary Street, Park and Ocean	58	58	24	29	5							58	34
26	California Street Cable	60	60	10		50							60	60
27	Presidio and Ferries	74	74	35	39								74	35
28	United Railroads of San Francisco	1,005	897	180	68	649		5	103			476	529	994
29	San Jose Railroad	29	27		9	18			2			24	5	
30	San Jose and Santa Clara	32	26	8	9	9		5	1			20	12	8
31	Santa Barbara Consolidated	13	11		2	9			2			9	4	13
32	Santa Cruz Electric	9	8		6	2			1			8	1	8
33	East Santa Cruz	10	8	3	5				2				10	
34	Santa Rosa Street Railway	17	17	8	9								17	
35	Stockton Electric	25	24		11	13			1			15	10	
	COLORADO.													
	Total for state	393	352	99	86	167		1	24	11	5	345	48	236
1	Boulder Railway and Utility	13	12	4	8				1			5	8	4
2	Colorado Springs and Cripple Creek	12	10	10				1	1			8	4	
3	Colorado Springs Rapid Transit	42	38	12	17	9			2	2		24	18	20
4	Denver, Lakewood and Golden	6	6	6								3	3	3
5	Denver City Tramway	267	237	48	37	152			18	7	5	267		203
6	Durango Railway and Realty	5	4	2	2					1		4	1	
7	Grand Junction (municipal)	2	2	2									2	
8	Pueblo Traction and Lighting	46	43	15	22	6			2	1		34	12	6

[1] Exclusive of 2 steam locomotives.

EQUIPMENT, BY COMPANIES: 1902.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
63,690	7,905	5,148	30,159	19,021	11,138	62,369	55,703	6,666	2,076	1,634	8,901	5,282	235,955	5,868	
370	61	.....	92	62	30	314	295	19	21	15	54	48	2,700	.....	
19	.....	.....	.....	.....	.....	15	15	.....	5	1	1	17	145	.....	1
181	55	.....	86	59	27	145	136	9	.....	4	8	6	1,600	.....	2
5	.....	.....	.....	.....	.....	5	.....	5	.....	1	32	.....	.....	.....	3
8	.....	.....	3	3	.....	5	5	.....	5	1	.....	.....	75	.....	4
5	.....	.....	.....	.....	.....	5	5	.....	.....	1	.....	.....	22	.....	5
107	1	.....	.....	.....	.....	101	101	.....	.....	3	12	23	556	.....	6
23	.....	.....	.....	.....	.....	22	22	.....	.....	2	.....	2	50	.....	7
12	.....	.....	.....	.....	.....	11	11	.....	3	1	.....	.....	250	.....	8
10	5	.....	3	.....	3	5	.....	5	8	1	1	.....	2	.....	9
19	.....	.....	.....	.....	.....	15	12	3	.....	2	12	6	41	.....	
15	.....	.....	.....	.....	.....	12	12	.....	.....	1	4	6	40	.....	1
4	.....	.....	.....	.....	.....	3	.....	3	.....	1	8	.....	1	.....	2
135	.....	.....	27	12	15	133	126	7	.....	7	35	21	355	.....	
14	.....	.....	4	3	1	13	13	.....	.....	1	1	.....	125	.....	1
12	.....	.....	.....	.....	.....	12	11	1	.....	1	8	.....	100	.....	2
2	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	.....	.....	3
24	.....	.....	14	.....	14	24	24	.....	.....	2	4	.....	.....	.....	4
65	.....	.....	.....	.....	.....	65	65	.....	.....	1	4	21	30	.....	5
12	.....	.....	9	9	.....	11	11	.....	.....	1	1	.....	100	.....	6
6	.....	.....	.....	.....	.....	6	.....	6	.....	1	22	.....	.....	.....	7
2,016	226	656	100	100	.....	1,842	1,084	758	65	51	334	134	8,446	175	
4	.....	.....	.....	.....	.....	4	4	.....	.....	1	.....	.....	65	1	1
5	.....	.....	.....	.....	.....	5	.....	5	.....	1	12	.....	.....	.....	2
7	.....	.....	.....	.....	.....	4	.....	4	.....	1	6	.....	.....	.....	3
4	.....	4	4	4	.....	4	4	.....	1	.....	.....	.....	26	5	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	50	.....	5
182	62	7	.....	.....	.....	182	182	.....	.....	1	.....	30	300	15	6
40	32	3	32	32	.....	40	40	.....	.....	1	8	15	150	10	7
124	81	.....	63	63	.....	79	79	.....	38	3	.....	10	540	70	8
.....	3	23	.....	.....	.....	26	3	23	.....	2	.....	2	20	.....	9
46	.....	.....	.....	.....	.....	47	47	.....	.....	1	2	.....	.....	.....	10
7	.....	.....	.....	.....	.....	7	.....	7	.....	1	16	.....	.....	.....	11
2	.....	.....	.....	.....	.....	2	.....	2	.....	1	4	.....	.....	.....	12
12	.....	.....	.....	.....	.....	12	.....	12	1	1	45	.....	.....	.....	13
150	4	40	1	1	.....	152	150	2	2	5	5	20	400	.....	14
3	.....	.....	.....	.....	.....	3	3	.....	.....	1	.....	1	25	.....	15
11	.....	.....	.....	.....	.....	9	9	.....	2	1	12	10	100	5	16
2	.....	.....	.....	.....	.....	2	.....	2	.....	.....	2	.....	.....	.....	17
6	.....	.....	.....	.....	.....	3	.....	3	.....	1	2	.....	.....	.....	18
1	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	19
7	2	.....	.....	.....	.....	6	6	.....	1	1	1	.....	40	3	20
8	2	.....	.....	.....	.....	5	5	.....	.....	1	2	.....	100	.....	21
42	.....	.....	.....	.....	.....	41	41	.....	1	1	2	3	100	.....	22
2	2	.....	.....	.....	.....	2	2	.....	.....	1	.....	.....	25	.....	23
19	.....	.....	.....	.....	.....	19	19	.....	.....	.....	1	.....	60	.....	24
58	.....	34	.....	.....	.....	34	.....	34	.....	1	1	.....	.....	.....	25
60	.....	60	.....	.....	.....	60	.....	60	.....	2	1	2	140	5	26
74	.....	74	.....	.....	.....	74	.....	74	.....	.....	40	10	40	3	27
1,005	38	411	.....	.....	.....	902	401	501	12	14	149	8	6,000	48	28
29	.....	.....	.....	.....	.....	24	24	.....	.....	.....	2	.....	30	.....	29
32	.....	.....	.....	.....	.....	26	24	2	2	2	3	18	125	10	30
13	.....	.....	.....	.....	.....	9	9	.....	.....	1	.....	5	20	.....	31
9	.....	.....	.....	.....	.....	8	8	.....	1	1	.....	.....	20	.....	32
10	.....	.....	.....	.....	.....	10	.....	10	.....	1	6	.....	.....	.....	33
17	.....	.....	.....	.....	.....	17	.....	17	.....	2	8	.....	.....	.....	34
25	.....	.....	.....	.....	.....	24	24	.....	1	1	4	.....	70	.....	35
384	8	.....	210	202	8	318	313	5	10	18	17	30	3,069	17	
13	.....	.....	.....	.....	.....	13	13	.....	.....	.....	1	.....	24	.....	1
8	8	.....	10	10	.....	8	8	.....	6	1	.....	5	20	14	2
38	.....	.....	21	21	.....	38	38	.....	.....	3	2	.....	110	.....	3
6	.....	.....	6	.....	6	6	3	3	.....	1	.....	.....	10	.....	4
267	.....	.....	154	154	.....	203	203	.....	4	10	9	.....	2,695	.....	5
4	.....	.....	2	.....	2	4	4	.....	.....	1	.....	.....	10	.....	6
2	.....	.....	.....	.....	.....	2	.....	2	.....	1	1	.....	.....	.....	7
46	.....	.....	17	17	.....	44	44	.....	.....	1	4	25	200	3	8

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	CONNECTICUT.													
	Total for state	1,380	1,196	545	647		4	48	46	69	21	1,213	167	1,057
1	Branford Lighting and Water	(1)												
2	Connecticut Railway and Lighting	360	310	148	162			4	18	24	4	350	10	299
3	Bristol and Plainville Tramway	18	16	6	10					2		16	2	
4	Danbury and Bethel	37	34	13	21				1	1	1	24	13	22
5	Greenwich Tramway	13	13	3	10							13		13
6	Hartford and Springfield	30	26	13	13				2	2		16	14	16
7	Farmington Street Railway	25	18	6	12			4	1	2		21	4	20
8	Hartford Street Railway	262	212	111	101			29	5	7	9	232	30	223
9	Hartford, Manchester and Rockville	39	34	13	21			1	2	2		38	1	35
10	New York, New Haven and Hartford (Berlin system).	31	31	11	18		2					12	19	12
11	Meriden, Southington and Compounce	24	18	6	12				5	1		19	5	18
12	Meriden Electric Railroad	55	48	21	27			2	1	3	1	34	21	34
13	Middletown Street Railway	26	21	7	14			2	1	2		14	12	
14	Manufacturers Railroad	2							1	1		2		
15	Fair Haven and Westville	301	276	130	146			3	6	10	6	296	5	285
16	New London Street Railway	27	25	7	18					2		26	1	25
17	Montville Street Railway	18	14	6	8				1	3		12	6	14
18	Norwich Street Railway	40	37	19	18					3		28	12	29
19	Peoples Tramway	20	18	6	12				1	1		19	1	
20	Stamford Street Railroad	24	23	10	13					1		22	2	6
21	New York, New Haven and Hartford (New Canaan branch).	4	4	2			2					2	2	2
22	Suffield Street Railway	4	4	2	2							4		4
23	Torrington and Winchester	20	14	5	9			3	1	2		13	7	
	DELAWARE.													
	Total for state	163	151	80	68		3		7	1	4	155	8	
1	Wilmington and New Castle	15	12	4	6		2		2	1		7	8	
2	Peoples Railway	53	50	30	19		1		2		1	53		
3	Wilmington City	95	89	46	43				3		3	95		
	DISTRICT OF COLUMBIA.													
	Total for district	1,010	977	409	533	35		4	4	2	23	638	372	755
1	Anacostia and Potomac River	48	44	16	3	25					4	44	4	44
2	Brightwood Railway	7	5	2	3						2	2	5	2
3	Capital Traction	459	448	223	225			2	3		6	234	225	226
4	City and Suburban of Washington	57	54	39	5	10				1	2	57		54
5	Columbia Railway	54	52	22	30						2	52	2	52
6	Georgetown and Tennallytown	2	(2)								2		2	
7	Metropolitan Railroad	360	352	102	250			2	1		5	227	133	355
8	Washington and Great Falls	23	22	5	17					1		22	1	22
	FLORIDA.													
	Total for state	111	101	50	50		1	6	4			85	26	87
1	Fort Meade Street Railway	2	1		1			1					2	
2	Jacksonville Electric	43	41	27	14				2			37	6	41
3	Key West Electric	8	7		7				1			8		7
4	Palatka and Heights Street Railway	2	2	1	1								2	
5	Pensacola Electric Terminal	23	23	10	12		1					14	9	12
6	Tampa Electric	33	27	12	15			5	1			26	7	27
	GEORGIA.													
	Total for state	497	454	228	223	3		17	25		1	408	89	67
1	Athens Electric Railway	12	9	6	3			1	2			10	2	
2	Georgia Railway and Electric	183	175	100	75				8			181	2	67
3	Augusta Railway and Electric	75	67	34	33				7		1	44	31	
4	Columbus Railroad	29	28	7	18	3			1			21	8	
5	Covington and Oxford	7	4	3	1			3					7	
6	Macon Railway and Light	51	48	24	24				3			41	10	
7	City Electric Railway	11	10	5	5				1			9	2	
8	Savannah Electric	118	105	45	60			10	3			95	23	
9	Valdosta Street Railway	7	6	2	4			1				7		
10	Washington Street Railway	4	2	2				2					4	
	IDAHO.													
	Total for state	3	3	3								3		3
1	Boise Rapid Transit	3	3	3								3		3
	ILLINOIS.													
	Total for state	7,778	7,021	3,815	3,112	76	18	251	269	151	86	3,315	4,463	3,214
1	Alton Railway, Gas and Electric	21	15	15					6			18	3	7
2	Elgin, Aurora and Southern	76	64	44	20				9	2	1	72	4	
3	Bloomington and Normal	34	32	15	13	4			1		1	31	3	

[1] Cars furnished and operated by another company.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
1,364	188	21	574	500	74	1,348	1,348	.....	34	55	43	86	6,195	47	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
360	49	.....	150	117	33	360	360	.....	4	15	13	15	2,000	.....	2
18	.....	.....	6	6	.....	16	16	.....	1	3	1	.....	50	.....	3
37	16	.....	13	10	3	37	37	.....	1	2	2	.....	45	.....	4
13	.....	.....	3	3	.....	13	13	.....	.....	1	.....	.....	65	.....	5
30	16	.....	13	13	.....	30	30	.....	.....	2	.....	.....	265	13	6
22	3	.....	6	6	.....	25	25	.....	.....	2	.....	.....	75	.....	7
262	49	1	126	117	9	262	262	.....	.....	5	11	.....	1,900	.....	8
39	1	.....	13	13	.....	35	35	.....	7	1	.....	.....	50	17	9
31	31	.....	13	13	.....	31	31	.....	8	1	.....	.....	.....	.....	10
24	5	.....	6	6	.....	24	24	.....	.....	2	.....	.....	100	.....	11
51	.....	.....	22	.....	22	51	51	.....	1	3	3	25	400	.....	12
24	.....	2	14	7	7	21	21	.....	1	3	1	5	100	.....	13
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
301	.....	.....	130	130	.....	301	301	.....	.....	6	6	24	875	.....	15
27	.....	.....	7	7	.....	25	25	.....	2	1	1	1	25	1	16
14	14	.....	6	6	.....	14	14	.....	.....	1	.....	5	20	.....	17
37	.....	8	19	19	.....	37	37	.....	1	2	3	1	30	.....	18
20	.....	6	6	6	.....	20	20	.....	3	1	.....	.....	85	16	19
24	.....	4	10	10	.....	23	23	.....	.....	2	2	.....	30	.....	20
4	4	.....	4	4	.....	4	4	.....	5	1	.....	.....	.....	.....	21
4	.....	.....	2	2	.....	4	4	.....	.....	.....	.....	.....	.....	.....	22
20	.....	.....	5	5	.....	15	15	.....	.....	1	.....	10	80	.....	23
163	10	.....	83	83	.....	160	160	.....	4	5	5	8	362	26	
15	.....	.....	6	6	.....	13	13	.....	3	1	1	4	62	.....	1
53	.....	.....	31	31	.....	53	53	.....	.....	2	.....	.....	150	26	2
95	10	.....	46	46	.....	94	94	.....	1	2	4	4	150	.....	3
1,010	.....	.....	342	341	1	994	984	10	20	16	30	146	3,501	.....	
48	.....	.....	41	41	.....	44	44	.....	.....	2	2	9	125	.....	1
7	.....	.....	2	2	.....	5	5	.....	2	1	1	95	.....	.....	2
459	.....	.....	121	120	1	463	453	10	1	6	10	21	1,000	.....	3
57	.....	.....	49	49	.....	54	54	.....	7	2	2	16	315	.....	4
54	.....	.....	22	22	.....	52	52	.....	2	1	2	.....	310	.....	5
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	61	.....	6
360	.....	.....	102	102	.....	354	354	.....	1	2	13	5	1,478	.....	7
23	.....	.....	5	5	.....	22	22	.....	7	1	.....	.....	212	.....	8
105	3	1	1	.....	1	101	89	12	10	6	10	14	1,233	.....	
2	.....	.....	.....	.....	.....	1	.....	1	.....	.....	2	.....	.....	.....	1
41	.....	.....	.....	.....	.....	41	41	.....	3	1	2	12	203	.....	2
8	.....	.....	.....	.....	.....	7	7	.....	1	1	2	2	280	.....	3
2	.....	.....	.....	.....	.....	2	.....	2	.....	1	3	.....	.....	.....	4
28	.....	.....	1	.....	1	21	12	9	3	2	.....	.....	50	.....	5
29	3	1	.....	.....	.....	29	29	.....	3	1	1	.....	700	.....	6
495	23	.....	111	111	.....	476	470	6	29	16	45	178	3,079	4	
12	.....	.....	6	6	.....	9	9	.....	.....	1	3	.....	125	.....	1
183	23	.....	100	100	.....	175	175	.....	.....	3	12	90	1,100	.....	2
75	.....	.....	.....	.....	.....	75	75	.....	2	2	4	45	500	1	3
29	.....	.....	.....	.....	.....	28	28	.....	7	1	2	16	700	.....	4
7	.....	.....	.....	.....	.....	4	.....	4	3	2	8	.....	.....	.....	5
51	.....	.....	5	5	.....	49	49	.....	.....	2	4	15	320	3	6
9	.....	.....	.....	.....	.....	10	10	.....	5	1	.....	7	130	.....	7
118	.....	.....	.....	.....	.....	118	118	.....	12	2	6	5	200	.....	8
7	.....	.....	.....	.....	.....	6	6	.....	.....	1	.....	.....	4	.....	9
4	.....	.....	.....	.....	.....	2	.....	2	.....	1	6	.....	.....	.....	10
3	.....	.....	3	3	.....	3	3	.....	.....	1	.....	.....	7	.....	
3	.....	.....	3	3	.....	3	3	.....	.....	1	.....	.....	7	.....	1
5,790	1,529	1,485	3,841	1,918	1,923	7,216	4,601	2,615	212	96	536	369	22,388	311	
21	.....	.....	18	18	.....	18	18	.....	.....	1	1	8	75	.....	1
72	7	.....	44	44	.....	72	72	.....	5	2	.....	10	400	40	2
34	.....	.....	20	20	.....	31	31	.....	.....	2	2	20	100	.....	3

[2] Passenger cars furnished by another company.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY	NUMBER OF CARS. Aggregate.	Passenger. Total.	Passenger. Closed.	Passenger. Open.	Passenger. Combination. Closed and open.	Passenger. Combination. Passenger and express.	Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment. With.	Electric equipment. Without.	With fenders.
	ILLINOIS—Continued.													
		3	2	1			1	1					3	
4	Mechanicsburg and Buffalo	18	13	7	6				3	2		11	7	11
5	Cairo Electric Railway	8	7	4	3				1			5	3	4
6	Egypt Electric	10	10	4	6								10	
7	Centralia and Central City	31	27	20	7				4			17	14	17
8	Urbana and Champaign	1,953	1,807	862	945			8	68	54	16	637	1,316	872
9	Chicago City Railway	2,865	2,676	1,199	1,447	30		16	73	56	44	1,033	1,832	1,297
10	Chicago Union Traction	370	337	166	171				12	10	11	282	88	266
11	Chicago Consolidated Traction	239	217	52	156	9			16	4	2	135	104	130
12	Calumet Electric Street Railway	51	45	20	25				3	2	1	51		46
13	Chicago Electric Traction	34	29	29					3	1	1	21	13	20
14	Chicago General Railway	1	1	1								1		
15	Chicago General Electric Railway	39	37	37					1		1	16	23	39
16	Suburban Railroad	203	202	202					1			52	151	
17	Northwestern Elevated Railroad	212	210	210					2			180	32	
18	South Side Elevated Railroad	361	351	351				9	1			90	271	
19	Metropolitan West Side Elevated	110	104	48	56				2	1	3	63	47	59
20	South Chicago City Railway	61	54	15	15	15	9	1	4	1	1	28	33	25
21	Chicago and Milwaukee	141	139	139					2			37	104	
22	Lake Street Elevated Railroad	64	56	32	16	4	4	2	3	2	1	45	19	
23	Chicago and Joliet	4	3	3					1			3	1	3
24	Northern Electric Railway	32	29	19	10				3			27	5	
25	Danville Railway and Light	7	6	6					1			6	1	
26	Danville, Paxton and Northern	32	30	18	12				1		1	23	9	
27	Decatur Traction and Electric	37	34	34					2	1		37		37
28	East St. Louis Railway	[1] 213						209	4				213	
29	St. Louis and Belleville	24	17	13	2		2	2	5			22	2	22
30	East St. Louis and Suburban	8	8	8								8		8
31	St. Louis and East St. Louis	20	15	10	5				4	1		14	6	10
32	Granite City and St. Louis	21	11	6	5				8	1	1	10	11	
33	Freeport Electric	29	27	13	14				1	1		18	11	17
34	Galesburg Electric Motor	12	8	4	3		1	2	1	1		7	5	6
35	Chicago, Harvard and Geneva Lake	21	18	10	8				3			9	12	
36	Jacksonville Railway	5	5	4	1							5		
37	Kankakee Electric Railway	10	7	5	2				2	1		4	6	
38	North Kankakee Light and Railway	3	3	3								3		1
39	Lincoln Street Car	11	8	6	1		1	1	2			8	3	
40	Coal Belt Electric Railway	2	2	1	1								2	
41	Murphysboro Street Railway	16	16	9	7							12	4	
42	Ottawa Railway, Light and Power	25	24	12	12					1		24	1	21
43	Peoria and Prospect Heights	160	150	76	74				3	7		107	53	150
44	Central Railway	10	10			10						10		10
45	Peoria and Pekin Terminal	47	42	18	24				4	1		24	23	34
46	Quincy Horse Railway	47	44	20	24				2		1	39	8	47
47	Rockford Railway, Light and Power	7	6	6						1		7		
48	Rockford and Belvidere	54	52	32	16	4			2			52	2	52
49	Springfield Consolidated	16	11	6	5				5			11	5	
50	Peoples Light and Railway													
	INDIANA.													
	Total for state	1,146	998	515	467	4	12	8	114	11	15	818	328	645
1	Brownstown and Ewing	1	1	1									1	
2	John S. Crump	8	7	7					1			4	4	
3	Evansville Electric Railway	92	87	40	47				4		1	65	27	64
4	Fort Wayne Traction	82	76	26	50				2		4	43	39	76
5	Fort Wayne and Southwestern	8	7	7					1			8		7
6	Hammond, Whiting and East Chicago	12	11	11							1	12		11
7	Indianapolis Street Railway	317	298	142	156				14		5	303	14	298
8	Broad Ripple Traction	(2)												
9	Indianapolis, Shelbyville and Southeastern	8	7	7					1			7	1	7
10	Indianapolis and Eastern	11	9	7			2	1	1			10	1	10
11	Union Traction	242	172	110	62			4	64	2		135	107	50
12	Indianapolis, Greenwood and Franklin	9	8	6			2		1			9		8
13	Jeffersonville City Railway	11	11	9	2								11	
14	Kokomo Railway and Light	17	16	7	9				1			9	8	
15	Lafayette Street Railway	35	31	14	17				2	2		22	13	
16	Logansport Railway	15	14	8	6				1			13	2	
17	Logansport, Rochester and Northern	16	16	6	10							6	10	
18	Madison Light and Railway	4	4	4								4		
19	Lake Cities	4	3	2	1					1		3	1	
20	Highland Railroad	6	6	1	5							3	3	
21	New Albany Street Railroad	21	20	13	7						1	17	4	4
22	Richmond Street and Interurban	44	36	16	16	4		1	6	1		21	23	12
23	Indiana Railway	72	63	32	31			1	4	2	2	45	27	64
24	Terre Haute Electric	73	60	23	29		8	1	9	2	1	53	20	25
25	Vincennes Citizens	14	14	5	9							9	5	
26	Wabash River Traction	16	13	7	6				2	1		10	6	9
27	Washington Street Railway	8	8	4	4							7	1	
	IOWA.													
	Total for state	858	675	391	281		3	41	115	16	11	535	323	477
1	Boone Electric	10	7	5	2				2	1		5	5	3
2	Burlington Railway and Light	58	50	16	34				7	1		27	31	23
3	Cedar Rapids and Marion City	29	23	22			1		4	2		25	4	22
4	Peoples Street Railway	3	3	3									3	
5	State Electric	28	25	12	13				2	1		16	12	
6	Omaha and Council Bluffs	78	71	41	30			1	3		3	55	23	52

[1] Exclusive of 2 electric locomotives.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
3			2		2	2		2		1	3				4
18			7		7	13	13								5
8			4		4	7	7			1			20		6
10			4		4	10		10		1	10				7
31			20	12	8	31	31			2	2	2	100		8
612	60	1,281	862	60	802	1,807	1,019	788		7	188	70	2,700	30	9
2,451	210	204	1,207	483	724	2,807	1,020	1,787		15	275	100	1,500		10
370			166	158	8	337	337			4	3	20	750		11
239	9		61		61	226	226		2	5	5		570	62	12
51			21	1	20	51	51			1			300		13
31			20		20	30	30				5		200		14
1			1		1	1		1		1					15
39	16		9		9	37	37			1			400	3	16
203	203		202	202		202	202		31	1		24	1,200	8	17
	212		210	210		210	210		23	1			1,500	8	18
361	361		351	351		351	351		58	3			6,000	16	19
110	3		48	48		108	108		1	2	2		495	11	20
61	30		17	16	1	57	32	25	5	3		25	500	30	21
141	141		139	139		139	139		54	1		12	1,285	10	22
64	16		45	45		61	61			4	3	20	300	31	23
3			3		3	3	3						50		24
32			17		17	29	29		2	2	3	10	200		25
6	6		6	6		6	6		2	1			10	12	26
32			18	18		32	32		2	2		10	110	2	27
37			34		34	35	35			1	2	2	78		28
213	213														29
24	19		19	19		24	24			2			216	18	30
8			8	8		8	8			1			16		31
14			12	10	2	14	14		3	1	1	10	100	2	32
21			6	6		11	11			1			100		33
29			13	1	12	29	29		3	1	3		60		34
12	7		8	1	7	11	11		2	1		5	15	11	35
21			9		9	18	18			1	2		50		36
5			5		5	5	5			1			18		37
7			5	3	2	7	7		1	1			15		38
3			3		3	3	3		1	1			19		39
11			7	7		8	8		2			10	25	14	40
2			1		1	2		2		1	4				41
16			9	2	7	16	16			1			100		42
24			12		12	24	24						240		43
160			76		76	150	150		1	10	4	10	2,076		44
10	10		10	10		10	10		10	1			100		45
47			18	18		47	47			1	2	1	100	3	46
47			20		20	47	47		1	3	5		50		47
7	6		6	2	4	6	6		2		1				48
52			32		32	52	52			2	9		200		49
16			6		6	11	11		1	1	1		45		50
1,121	125		524	286	238	1,015	999	16	40	50	62	95	5,843	372	
1			1		1	1		1			3				1
8			4	4		8	4	4		1		2	40		2
91			37	37		87	87			3	4		250		3
82			26	26		76	76			7	6	18	190		4
8	8		5		5	8	8		2	1			200	26	5
12			11	11		11	11			1			30	6	6
317	35		142		142	303	303			4	16	20	2,500		7
									1	1	1		50		8
7	7		7		7	7	7		1	1			102	27	9
10	10		10	10		10	10		3	1			100	17	10
228	44		121	82	39	187	187		12	5	4	30	1,000	222	11
9	8		8	8		9	9		4	1		1	50	18	12
11						11		11		1	20				13
17			7		7	17	17			1		2	40		14
35			14	14		31	31			2	2		75	5	15
15			8	6	2	15	15		1	1			50		16
16			6	6		16	16			2			10		17
4			4	4		4	4			1			40		18
4			2		2	3	3			1			31		19
6			1		1	6	6		1	1			40		20
21			13		13	21	21		1	1	1		30		21
44	4		16	12	4	16	16		7	3			125	20	22
64			33	32	1	68	68		6	5		2	300		23
73	9		32	24	8	64	64			2	5	20	250	16	24
14			5		5	14	14			1			50		25
16			7	6	1	14	14		1	1			285	15	26
8			4	4		8	8			1			5		27
800	24	14	387	140	247	709	705	4	21	38	43	65	3,552	69	
10		10	5	4	1	7	7			2		4	100		1
50			16	12	4	50	50			1	2		92		2
29			23		23	26	26		1	3	2		50	6	3
3			2		2	2		2		1	12				4
28			9		9	25	25			3	1		60		5
68	6		37	34	3	75	75			3		13	332	2	6

[2] Cars rented.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	IOWA—Continued.													
7	Tri-City Railway	168	156	88	68				4	4	4	117	51	156
8	Des Moines City Railway	134	81	70	11				49	4		87	47	80
9	Interurban Railway	18	4	4					14			6	12	6
10	Union Electric	44	42	19	23				1		1	28	16	30
11	Fort Dodge Light and Power	1	1	1								1		1
12	Fort Madison Street Railway	12	11	4	7					1		7	5	
13	Independence and Rush Park	6	4	2	2				2			2	4	
14	Keokuk Railway and Power	24	24	12	12							13	11	
15	Marshalltown Light, Power and Railway	8	8	5	3							6	2	6
16	Mason City and Clear Lake	16	12	5	6		1	4				7	9	
17	Citizens Railway and Light	30	26	10	16				3	1		21	9	26
18	Ottumwa Traction and Light	35	32	13	19				2		1	33	2	32
19	Red Oak Street Railway	2	2	2									2	
20	Sioux City Traction	72	65	43	22				4	1	2	56	16	30
21	Tama and Toledo	11	3	2	1				8			3	8	3
22	Waterloo and Cedar Falls	[1]71	25	12	12		1	36	10			20	51	7
	KANSAS.													
	Total for state	232	207	141	66			10	7	8		147	85	48
1	Arkansas City Street Railway	5	5	3	2								5	
2	Atchison Railway, Light and Power	19	16	7	9				3			9	10	
3	Fort Scott Consolidated Supply	12	11	6	5				1			6	6	
4	Hutchinson Street Railway	14	13	7	6					1			14	
5	Iola Electric Railroad	6	5	4	1				1			4	2	4
6	Electric Railway and Ice	7	7	4	3							4	3	
7	Kansas City-Leavenworth [2]	45	35	30	5			10				45		
8	Pittsburg Railroad	12	12	8	4							10	2	
9	Consolidated Street Railway	4	4	4									4	
10	Topeka Railway	71	62	41	21				2	7		44	27	44
11	Wichita Railroad and Light	31	31	21	10							25	6	
12	Union Street Railway	6	6	6									6	
	KENTUCKY.													
	Total for state	976	889	617	198	73	1	2	59	17	9	704	272	620
1	Bowling Green Railway	8	7	6	1				1			7	1	
2	Cincinnati, Newport and Covington	142	132	30	30	72			6		4	142		142
3	Frankfort and Suburban	6	5	5				1				6		
4	Henderson Street Railway	12	11	9	2				1			9	3	
5	Lexington Railway	42	39	18	21				2	1		29	13	42
6	Georgetown and Lexington	6	5	3	1		1		1			6		
7	Louisville Railway	648	606	492	113	1			22	15	5	425	223	425
8	Louisville, Anchorage and Pewee	13	10	10				1	2			11	2	11
9	Kentucky and Indiana	18	14	14					4			14	4	
10	Maysville Street Railroad	12	12	5	7							9	3	
11	Owensboro City Railroad	21	19	6	13				2			16	5	
12	Paducah City Railway	48	29	19	10				18	1		30	18	
	LOUISIANA.													
	Total for state	670	626	551	69	6			43		1	595	75	579
1	Baton Rouge Electric and Gas	7	7	3	3	1						7		
2	Lake Charles Street Railway	3	3	3									3	
3	St. Charles Street Railroad	83	78	78					4		1	79	4	79
4	Orleans Railroad	31	30	25		5			1			31		31
5	New Orleans Railways	365	356	307	49				9			331	34	331
6	New Orleans and Carrollton	162	134	122	12				28			138	24	138
7	Algiers, McDonoghville and Gretna	4	4	4									4	
8	Shreveport Belt Railway	15	14	9	5				1			9	6	
	MAINE.													
	Total for state	598	476	199	274	1	2	33	43	46		469	129	11
1	Augusta, Winthrop and Gardiner	22	19	8	10		1		2	1		22		
2	Public Works	27	24	11	13				1	2		27		
3	Penobscot Central Railway	27	15	13	2			12				9	18	
4	Bangor, Orono and Old Town	20	16	8	8				2	2		19	1	
5	Bangor, Hampden and Winterport	13	9	3	6				3	1		13		
6	Biddeford and Saco	27	24	5	19					3		18	9	
7	Calais Street Railway	9	7	3	4				1	1		9		
8	Benton and Fairfield	9	1	1				7	1			4	5	
9	Fryeburg Horse Railway	6	6	3	3								6	
10	Atlantic Shore Line	2	2	1	1							2		
11	Lewiston, Brunswick and Bath	87	70	25	45			2	6	9		60	27	
12	Norway and Paris	4	4	2	2							4		
13	Portland Railroad	238	207	87	120			1	13	17		196	42	
14	Portsmouth, Kittery and York	21	17	6	11			1	1	2		21		
15	Rockland, Thomaston and Camden	30	18	8	10			4	5	3		20	10	
16	Sanford and Cape Porpoise	26	15	7	8			2	8	1		18	8	
17	Skowhegan and Norridgewock Railway and Power	7	5	2	3			1		1		6	1	2
18	Somerset Traction	13	8	2	4	1	1	3		2		11	2	9
19	Waterville and Fairfield Railway and Light	10	9	4	5					1		10		

[1] Exclusive of 2 steam locomotives.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
156	2		88	20	68	168	168			3	10		875		7
134			70	14	56	91	91		1	3	7	18	500		8
6	4	4	6	1	5	6	6		3			4	105	22	9
42			19	19		43	43			2		6			10
1			1		1	1	1		1	1			30		11
11			4		4	11	11			1			10		12
4			2	2		4	4			1			18		13
24			8		8	24	24			1			100		14
8			5		5	8	8			1		2	50		15
16	10		8	8		14	14		3	1			40	12	16
27			10		10	26	26			1			25		17
35			13	13		33	33			2		2	150		18
2			2		2	2		2			4				19
72			43		43	65	65		7	3	4	15	415	4	20
3			2	2		3	3		1	1	1	1	100		21
71	2		14	11	3	25	25		4	4			500	23	22
227			99	34	65	166	146	20	7	16	79	34	482	2	
5			3		3	3		3		1	4				1
16			7	7		16	16			1		7	29		2
12			4		4	12	12			2	4	2	75	1	3
13			7		7	7		7		2	40				4
5			4		4	4	4		2	1			35		5
7			4	4		7	7		1	1			40		6
45															7
12			7		7	12	12			2	1	1	53		8
4			2		2	4		4		1	7				9
71			36	2	34	64	64		3	2	4	20	200	1	10
31			21	21		31	31		1	2	1	4	50		11
6			4		4	6		6		1	18				12
975	15	10	522	508	19	929	895	34	17	26	85	78	3,435	14	
8						8	8		1	1			50		1
142		10	132	132		142	142		2	2	4	12	1,465		2
6						6	6			1		5	15		3
11			6	6		11	11			1			25		4
42			18	18		39	39		1	2	3	2	100		5
6	3		4	4		6	6			1		3	20		6
648			330	330		616	582	34	2	12	75	50	1,000		7
13	11		10	5	5	11	11		4	2		6	300	14	8
18	1		14		14	14	14		5	1			85		9
12						12	12			1			25		10
21			6	6		19	19			1	2		100		11
48			2	2		45	45		2	1	1		250		12
635	10					627	620	7	18	14	81	35	757	1	
7						7	7			1	3		75	1	1
3						3		3		1	17		2		2
81						78	78			1	8	10	100		3
31						30	30		3	1	2		30		4
352	10					356	356		8	6	35		150		5
142						135	135		2	2	3	20	250		6
4						4		4	3	1	17				7
15						14	14		2	1	1	5	150		8
586	33		184	184		545	539	6	59	38	28	120	2,809	166	
22			9	9		22	22		6	2			185	2	1
27			11	11		26	26		1	2	2	2	59		2
27	3		13	13		15	15		4	1			50	26	3
19			8	8		18	18		4	2			12		4
13			3	3		12	12		1	1		10	100	5	5
27			5	5		27	27		1	1	1		25		6
9			3	3		9	9			1			30		7
3			1	1		3	3		2	1			10		8
6						6		6	2	2	1				9
2			1	1		2	2		1					2	10
87	1		27	27		83	83		14	4			1,200	32	11
4			2	2		4	4			1			5	1	12
238	24		69	69		223	223		2	10	23	100	600	18	13
21			7	7		21	21		7	2			125	15	14
30			8	8		28	28		3	2		4	50	25	15
22	4		7	7		13	18		5	2			150	22	16
6			2	2		6	6		1	1			10	4	17
13	1		4	4		12	12		4	1			130	13	18
10			4	4		10	10		1	2	1	4	68	1	19

[2] This company failed to make a report; the information given was obtained from street-railway journals and directories.

TABLE 95.—CARS AND MISCELLANEOUS

Number	State and name of company.	Number of cars.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	MARYLAND.													
	Total for state	1,689	1,487	622	664	196	5	42	27	1	32	1,633	56	1,615
1	United Railways	1,488	1,418	590	632	196		12	26		32	1,475	13	1,475
2	Cumberland Electric Railway	19	17	9	8				1	1		15	4	10
3	Frederick and Middletown	43	13	4	7		2	30				7	36	
4	Kensington Railway	2	2	2								2		
5	Cumberland and Westernport	4	4	3			1					4		
6	Hagerstown Railway	14	14	5	7		2					11	3	11
7	Baltimore and Washington	5	5	2	3							5		5
8	Washington and Glen Echo	10	10	3	7							10		10
9	Washington and Rockville	(1)												
10	Washington, Woodside and Forest Glen	4	4	4								4		4
	MASSACHUSETTS.													
	Total for state	8,310	7,275	3,401	3,869		5	94	197	740	4	7,801	509	7,021
1	Amherst and Sunderland	12	9	3	6			2		1		9	3	9
2	Interstate Consolidated	55	49	21	28					6		52	3	46
3	Lexington and Boston	54	47	16	31				1	6		54		47
4	Old Colony Street Railway	933	795	309	486				50	88		889	44	840
5	Boston and Northern	1,392	1,193	477	716			22	20	156	1	1,219	173	1,091
6	Boston Elevated Railway	3,612	3,281	1,734	1,547			11	30	290		3,487	125	3,131
7	Lowell and Boston	17	14	6	8				1	2		13	4	11
8	New York, New Haven and Hartford Railroad	28	28	24			4					9	19	9
9	Blue Hill Street Railway	18	15	8	7				2	1		11	7	15
10	Hoosac Valley	32	29	14	15				1	2		31	1	29
11	Concord, Maynard and Hudson	17	14	7	7				1	2		17		15
12	Conway Electric Railway	16	5	3	2			9	1	1		5	11	
13	Cottage City and Edgartown	8	7	3	4				1			7	1	
14	Norfolk Western Railway	17	13	10	3				2	2		11	6	8
15	Greenfield and Deerfield	6	4		4				2			4	2	4
16	Providence and Fall River	19	16	6	10					3		19		16
17	Dartmouth and Westport	24	19	7	12				3	2		24		22
18	Fitchburg and Leominster	62	53	22	31				5	3	1	61	1	53
19	Framingham Union Street Railway	17	15	6	9				1	1		14	3	13
20	Gardner, Westminster and Fitchburg	25	21	9	12			1	1	2		24	1	21
21	Greenfield and Turners Falls	17	15	7	8				1	1		16	1	15
22	Haverhill and Southern New Hampshire	12	11	5	6					1		12		11
23	Haverhill, Georgetown and Danvers	7	6	3	3					1		7		6
24	Haverhill and Amesbury	67	54	18	36				4	9		50	17	43
25	Holyoke Street Railway	130	114	42	72				7	8	1	130		114
26	Lawrence and Reading	13	12	4	8					1		13		12
27	Lawrence and Methuen	14	12	5	7					2		14		12
28	Middleton and Danvers	2	2	2								2		2
29	Norfolk and Bristol	27	23	9	14				2	2		25	2	23
30	Marlboro Street Railway	35	28	11	17				1	6		34	1	32
31	Marlboro and Westboro	15	12	6	6				1	2		15		13
32	Medfield and Medway	10	8	5	3					2		7	3	8
33	Middleboro, Wareham and Buzzards Bay	30	23	6	17			2	1	4		30		23
34	Milford, Attleboro and Woonsocket	29	26	10	16					3		29		6
35	Milford and Uxbridge	49	40	20	20			2		7		48	1	40
36	Natick and Cochituate	29	25	13	12				1	3		28	1	25
37	South Middlesex Street Railway	39	34	15	19				1	4		33	6	34
38	Union Street Railway	126	112	51	61				6	7	1	122	4	115
39	New Bedford and Onset	21	18	6	12				1	2		20	1	19
40	Citizens Electric Railway	49	43	16	27			3		3		45	4	37
41	Georgetown, Rowley and Ipswich	20	17	8	9					3		20		17
42	Commonwealth Avenue	38	34	13	21				1	3		38		34
43	Wellesley and Boston	15	14	5	9					1		15		14
44	Newton and Boston	28	26	11	15				2			28		28
45	Newton Street Railway	53	46	21	25				3	4		53		49
46	Northampton Street Railway	56	43	21	21		1	1	8	4		56		46
47	Northampton and Amherst	17	14	6	8				1	2		13	4	14
48	Haverhill and Andover	(2)												
49	Norton and Taunton	24	18	10	8				2	4		23	1	18
50	Athol and Orange	11	10	5	5					1		11		
51	Pittsfield Electric	37	29	13	16				6	2		33	4	29
52	Plymouth and Sandwich	4	4	2	2				2	3		4		4
53	Brockton and Plymouth	30	25	9	16				2	3		27	3	27
54	Norwood, Canton and Sharon	4	4	4				8		1		4		4
55	Shelburne Falls and Coleraine	14	5	3	2				1	1		4	10	5
56	Southbridge and Sturbridge	13	11	6	5							12	1	11
57	Hampshire Street Railway	(2)												
58	Springfield Street Railway	254	219	105	114			16		19		231	23	235
59	Springfield and Eastern	43	34	13	21				3	6		41	2	32
60	Stoughton and Randolph	3	3		3							3		3
61	East Taunton Street Railway	9	6	2	4				1	2		9		6
62	Bristol County	19	15	7	8				2	2		18	1	14
63	Templeton Street Railway	17	13	7	6			2		2		17		14
64	Marthas Vineyard	2	2	2								2		2
65	Upton Street Railway	(2)												
66	Reading, Wakefield and Lynnfield	(2)												
67	Hampshire and Worcester	13	12	4	8									
68	Warren, Brookfield and Spencer	20	16	6	10					1		13		4
69	Webster and Dudley	10	8	2	6				2	2		19	1	16
70	Woronoco Street Railway	32	28	11	17				1	1		9	1	8
71	Linwood Street Railway	3	3	3					2	2		30	2	28
72	Worcester Consolidated	362	315	139	176			5	10	32		3		3
73	Worcester and Blackstone Valley	22	18	8	10			1	1	2		362		330
74	Worcester and Southbridge	32	21	9	12			9		2		19	3	18
75	Worcester and Webster	20	17	7	10				1	2		24	3	21
												20		17

[1] Cars furnished by another company.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
1,335	4	241	121	110	11	1,557	1,557	.....	17	30	72	57	4,360	8	
1,234	.....	241	86	86	.....	1,488	1,488	.....	.....	24	72	50	4,000	.....	1
19	.....	.....	9	.....	9	17	17	.....	2	1	.....	.....	95	.....	2
43	.....	.....	4	4	.....	13	13	.....	5	3	.....	.....	45	8	3
2	.....	.....	2	2	.....	2	2	.....	1	.....	.....	.....	.....	.....	4
4	4	.....	4	4	.....	4	4	.....	1	1	.....	.....	120	.....	5
14	.....	.....	7	7	.....	14	14	.....	.....	1	.....	7	50	.....	6
5	.....	.....	2	.....	2	5	5	.....	2	.....	.....	.....	40	.....	7
10	.....	.....	3	3	.....	10	10	.....	1	.....	.....	.....	10	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	9
4	.....	.....	4	4	.....	4	4	.....	2	.....	.....	.....	.....	.....	10
8,274	1,207	5	3,244	3,232	12	7,709	7,709	.....	129	236	421	594	34,212	891	
12	1	.....	3	3	.....	12	12	.....	.....	1	.....	.....	30	10	1
49	.....	.....	16	16	.....	46	46	.....	.....	2	2	.....	195	.....	2
54	43	.....	16	16	.....	48	48	.....	4	2	2	.....	250	28	3
933	143	.....	306	306	.....	889	889	.....	.....	37	20	5	3,133	120	4
1,392	196	.....	388	376	12	1,065	1,065	.....	.....	45	44	16	3,043	182	5
3,612	150	.....	1,725	1,725	.....	3,497	3,497	.....	25	33	279	353	19,096	.....	6
17	13	.....	6	6	.....	16	16	.....	.....	1	.....	.....	45	9	7
28	28	.....	4	4	.....	28	28	.....	23	1	.....	.....	.....	.....	8
18	11	1	6	6	.....	16	16	.....	1	1	.....	.....	125	3	9
32	4	.....	14	14	.....	32	32	.....	1	3	1	3	25	.....	10
17	14	.....	7	7	.....	17	17	.....	3	1	.....	.....	80	15	11
16	.....	.....	3	3	.....	7	7	.....	.....	1	.....	.....	.....	.....	12
7	.....	.....	.....	.....	.....	4	4	.....	.....	1	.....	1	.....	.....	13
15	.....	.....	5	5	.....	15	15	.....	1	1	.....	.....	85	.....	14
6	4	.....	.....	.....	.....	4	4	.....	.....	1	.....	.....	50	8	15
19	16	.....	6	6	.....	19	19	.....	.....	1	.....	.....	440	12	16
24	18	.....	7	7	.....	24	24	.....	1	.....	.....	.....	.....	14	17
62	18	.....	22	22	.....	62	62	.....	4	2	6	16	70	21	18
17	1	.....	6	6	.....	14	14	.....	.....	1	.....	.....	20	.....	19
25	5	.....	9	9	.....	25	25	.....	.....	2	.....	10	100	15	20
17	.....	.....	7	7	.....	17	17	.....	.....	1	.....	.....	100	16	21
12	12	.....	5	5	.....	12	12	.....	.....	.....	.....	.....	.....	6	22
7	.....	.....	3	3	.....	7	7	.....	1	1	.....	.....	.....	6	23
67	6	.....	15	15	.....	50	50	.....	8	4	5	.....	170	26	24
130	12	4	42	42	.....	130	130	.....	2	5	4	30	550	30	25
13	10	.....	4	4	.....	12	12	.....	.....	1	.....	.....	25	9	26
14	14	.....	5	5	.....	14	14	.....	1	.....	.....	.....	5	7	27
2	.....	.....	2	2	.....	2	2	.....	.....	.....	.....	.....	.....	13	28
27	3	.....	9	9	.....	25	25	.....	2	1	.....	.....	130	.....	29
35	1	.....	11	11	.....	34	34	.....	.....	2	1	.....	60	.....	30
15	12	.....	6	6	.....	15	15	.....	1	1	.....	15	163	.....	31
10	3	.....	2	2	.....	5	5	.....	1	.....	.....	.....	.....	.....	32
30	24	.....	6	6	.....	29	29	.....	.....	1	2	.....	83	.....	33
29	14	.....	10	10	.....	29	29	.....	.....	1	.....	.....	35	7	34
49	15	.....	20	20	.....	48	48	.....	2	4	.....	.....	100	30	35
29	1	.....	13	13	.....	28	28	.....	1	2	1	.....	15	.....	36
39	13	.....	15	15	.....	37	37	.....	2	3	.....	.....	50	.....	37
126	32	.....	50	50	.....	122	122	.....	.....	5	5	40	400	6	38
21	19	.....	6	6	.....	21	21	.....	7	1	.....	.....	150	23	39
49	5	.....	16	16	.....	45	45	.....	2	3	4	.....	45	22	40
20	.....	.....	8	8	.....	20	20	.....	2	1	1	.....	70	19	41
38	16	.....	13	13	.....	35	35	.....	3	2	1	.....	150	5	42
15	.....	.....	5	5	.....	15	15	.....	2	.....	.....	.....	60	.....	43
28	5	.....	11	11	.....	28	28	.....	3	2	3	5	150	.....	44
53	.....	.....	21	21	.....	49	49	.....	3	2	3	.....	270	.....	45
56	12	.....	22	22	.....	56	56	.....	.....	3	3	.....	200	25	46
17	4	.....	6	6	.....	17	17	.....	.....	1	1	.....	60	10	47
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	48
23	.....	.....	10	10	.....	23	23	.....	.....	2	.....	.....	200	2	49
11	.....	.....	5	5	.....	11	11	.....	.....	1	.....	.....	15	1	50
37	6	.....	13	13	.....	33	33	.....	.....	2	3	.....	50	.....	51
4	.....	.....	2	2	.....	4	4	.....	3	1	.....	.....	5	.....	52
30	16	.....	9	9	.....	30	30	.....	.....	3	1	.....	200	22	53
4	.....	.....	4	4	.....	4	4	.....	1	1	.....	.....	10	.....	54
14	.....	.....	2	2	.....	5	5	.....	.....	3	.....	.....	30	.....	55
13	.....	.....	6	6	.....	12	12	.....	.....	1	.....	10	100	8	56
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	57
254	71	.....	105	105	.....	254	254	.....	2	10	8	20	600	.....	58
43	17	.....	13	13	.....	43	43	.....	3	1	1	.....	40	29	59
3	3	.....	3	3	.....	3	3	.....	1	1	.....	.....	.....	.....	60
9	4	.....	2	2	.....	9	9	.....	.....	1	.....	.....	15	.....	61
18	16	.....	6	6	.....	16	16	.....	.....	1	.....	10	54	17	62
17	2	.....	7	7	.....	16	16	.....	.....	1	.....	.....	30	.....	63
2	.....	.....	1	1	.....	2	2	.....	.....	.....	.....	.....	.....	.....	64
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	66
13	6	.....	4	4	.....	13	13	.....	.....	1	1	.....	30	.....	67
20	.....	.....	6	6	.....	20	20	.....	.....	2	.....	10	90	.....	68
10	.....	.....	2	2	.....	9	9	.....	1	1	.....	.....	30	.....	69
32	7	.....	11	11	.....	32	32	.....	1	1	1	.....	150	5	70
3	1	.....	3	3	.....	3	3	.....	.....	1	.....	.....	70	.....	71
348	114	.....	124	124	.....	362	362	.....	.....	14	17	25	1,350	65	72
22	8	.....	8	8	.....	22	22	.....	.....	1	.....	.....	165	.....	73
21	21	.....	9	9	.....	21	21	.....	10	1	.....	20	1,000	20	74
20	17	.....	7	7	.....	20	20	.....	1	1	1	5	150	15	75

[2] Cars rented.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	MICHIGAN.													
	Total for state	1,757	1,531	919	588	15	9	48	132	38	8	1,466	291	1,287
1	Adrian Street Railway	7	7	5	2							5	2	2
2	Bay Cities Consolidated	47	43	20	23				2	1	1	41	6	43
3	Benton Harbor and St. Joseph	30	29	11	18						1	15	15	
4	Detroit United Railway	920	838	533	305			12	54	16		905	15	910
5	Detroit and Port Huron Shore Line	97	56	39	17			8	32	1		58	39	58
6	Detroit, Ypsilanti, Ann Arbor and Jackson	37	34	29	4		1	2	1			37		37
7	Escanaba Electric Railway	17	12	8	4				3	1	1	4	13	
8	Grand Rapids Railway	162	150	75	75			3	7		2	124	38	123
9	Grand Rapids, Grand Haven and Muskegon	19	15	15				3	1			19		19
10	Grand Rapids, Holland and Lake Michigan	38	19	11	6		2	17		2		24	14	22
11	Houghton County Street Railway	30	16	16					10	4		20	10	
12	Twin City General Electric	6	4	4					1	1		5	1	
13	Negaunee and Ishpeming	13	10	4	6				2	1		10	3	
14	Jackson and Suburban Traction	23	21	12	9				2			21	2	16
15	Michigan Traction	64	61	29	20	12		1		1	1	53	11	31
16	Lansing City Electric	17	16	10	6					1		11	6	
17	Manistee, Filer City and Eastlake	34	29	10	19				3	1	1	18	16	
18	Marquette and Presque Isle	18	12	7	5			1	5			8	10	
19	Menominee Light, Railway and Power	19	18	9	9					1		9	10	8
20	Toledo and Monroe	14	11	7	2		2		2	1		11	3	12
21	Muskegon Traction and Lighting	58	54	26	25	3		1	2		1	19	39	
22	Detroit, Plymouth and Northville	7	6	4	2				1			6	1	6
23	Owosso and Corunna Electric	6	5	1	2		2		1			4	2	
24	Saginaw Valley Traction	74	65	34	29		2		3	6		39	35	
	MINNESOTA.													
	Total for state	1,083	1,026	717	309				32	21	4	814	269	794
1	Interstate Traction	8	8	4	4							5	3	8
2	Duluth-Superior Traction	126	115	114	1				8	1	2	110	16	119
3	Twin City Rapid Transit	930	886	585	301				23	20	1	683	247	659
4	Benton Power and Traction	8	8	7	1							7	1	
5	Winona Railway and Light	11	9	7	2				1		1	9	2	8
	MISSISSIPPI.													
	Total for state	49	47	31	16				2			37	12	4
1	Greenville Light and Car	6	6	6								3	3	
2	Jackson Railway, Light and Power	11	10	6	4				1			9	2	
3	Meridian Light and Railway	10	9	7	2				1			7	3	
4	Natchez Railway and Power	4	4	4								4		4
5	Vicksburg Railroad, Power and Manufacturing	18	18	8	10							14	4	
	MISSOURI.													
	Total for state	2,484	2,305	1,465	527	310	3	27	86	6	60	1,932	552	2,177
1	Citizens Street Railway	1	1		1								1	
2	Carrollton Electric Railway	4	2				2	1	1			3	1	
3	Clinton Street Railway	2	2	1	1								2	
4	Hannibal Railway and Electric	6	6	3	3							6		6
5	Southwest Missouri Electric Railway	40	36	25	11			1	3			38	2	
6	Metropolitan	845	801	443	245	113		4	14		26	399	446	805
7	Missouri Water, Light and Traction	9	9	2	7							5	4	
8	St. Joseph Railway, Light, Heat and Power	170	157	75	82			2	4	4	3	105	65	157
9	St. Louis Transit	1,179	1,090	750	153	187		12	49		28	1,175	4	1,059
10	St. Louis and Suburban	78	66	66				3	7		2	74	4	78
11	St. Louis and Meramec River	64	60	60				1	2		1	64		62
12	St. Louis and Kirkwood	10	10			10						10		10
13	St. Louis, St. Charles and Western	22	15	14			1	3	4			18	4	
14	Railway and Electric of Sedalia	18	16	6	10				2			17	1	
15	Kickapoo Transit	3	3	3									3	
16	Springfield Traction	33	31	17	14					2		18	15	
	MONTANA.													
	Total for state	109	90	62	28			9	6	2	2	79	30	17
1	Anaconda Copper Mining	22	18	12	6				2	1	1	5	17	
2	Bozeman Street Railway	3	2	2				1				2	1	
3	Butte Electric Railway	49	39	24	15			8	1		1	49		
4	Great Falls Street Railway	18	16	13	3				2			10	8	
5	Helena Power and Light	17	15	11	4				1	1		13	4	17
	NEBRASKA.													
	Total for state	295	282	163	118	1		1	5		7	271	24	206
1	Lincoln Traction	80	73	41	31	1		1	5		1	60	20	4
2	Nebraska City Street Railway	4	4	4									4	
3	Omaha Street Railway	208	202	115	87						6	208		202
4	Metropolitan Cable Railway	3	3	3								3		

[1] Horses rented.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
1,735	183	11	958	186	772	1,658	1,657	1	76	56	38	107	10,406	508	
7			5	2	3	7	7			1			5		1
47			18	18		43	43			2	4	20	2,000		2
30			10	10		30	30			2	1	3	25		3
920	58		546	4	542	910	910		22	15	8		1,800	150	4
97	31		47		47	71	70	1	6	5	4		500	100	5
37	26		29	6	23	37	37		11	4			100	78	6
17			9	8	1	13	13		1	1	1		150		7
162		11	75	17	58	160	160			3	6	40	3,000		8
19	19		15	15		19	19		8	1		3	500	45	9
38	13		16		16	23	23		7	1			300	44	10
30	12		16	16		20	20		7	2	2		150	14	11
5			4	4		5	5			1			100		12
11			4		4	10	10		4	1			100		13
23	2		12		12	23	23		2	1		4	16	11	14
57	7		40	33	7	64	64		2	3	3	2	200	32	15
17			10		10	17	17		1	1	1		20		16
34			10	10		29	29		1	1		15	90		17
12			6	5	1	12	12			1			55		18
19			9		9	18	18			1	3		105		19
14	9		7	2	5	11	11			1			15	25	20
58			29	29		56	56		2	1		10	400		21
6			2	2		6	6			1			250		22
6			3	3		5	5			1	2		25		23
69	6		36	2	34	69	69		2	5	3	10	500	9	24
1,083	58	3	599	2	597	1,078	1,078		6	13	26	174	2,492	18	
8			4		4	8	8			1			12		1
126			115	1	114	122	122		3	2	8	50	300		2
930	58	3	467	1	466	930	930		3	9	17	123	2,050	18	3
8			7		7	8	8						30		4
11			6		6	10	10			1	1	1	100		5
49			10	8	2	48	48		2	5	4	7	242		
6			2		2	6	6			1					1
11						11	11		2	1	1	3	20		2
10						9	9			1		2	52		3
4						4	4			1			20		4
18			8	8		18	18			1	3	2	150		5
2,395	100	309	1,589	530	1,059	2,356	1,918	438	34	56	139	89	11,325	170	
1						1		1		1	(1)				1
3			2		2	3	3		1	1			6		2
2											(1)				3
6			3	3		6	6			1			25		4
40			22	22		38	38		4	3			500	31	5
845	86	132	443	325	118	839	405	434	12	13	20	17	750		6
9			2		2	9	9			1			20		7
170			60	60		157	157			3	2	19	275		8
1,093	13	171	900		900	1,095	1,095		4	23	100		7,500	18	9
78	1	6	66	60	6	66	66		1	1			1,394	46	10
64			60	60		63	63		6	1			330	35	11
10			10		10	10	10			1			70	27	12
20			15		15	18	18		6	3			350	13	13
18			6		6	17	17			2		1	30		14
3						3		3		1	15				15
33						31	31			1	2	2	75		16
107	7	47	60	60		94	86	8	1	7	2	34	390	1	
22	7		12	12		13	13			2		8	25		1
3			2	2		2	2			1	1		10		2
49		47	22	22		48	40	8		2	1	10	75		3
16			13	13		16	16		1	1		1	30	1	4
17			11	11		15	15			1		15	250		5
295		16	165		165	285	281	4	1	8	30	11	725		
80			43		43	76	76			3	4	1	300		1
4			4		4	4		4			14				2
208		16	115		115	202	202			4	12	10	400		3
3			3		3	3	3		1	1			25		4

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	NEW HAMPSHIRE.													
	Total for state	287	244	96	146	1	1	2	16	22	3	234	53	209
1	Concord Street Railway	[1]33	29	12	17				2	2		27	6	
2	Chester and Derry	11	10	5	4		1			1		11		
3	Exeter, Hampton and Amesbury	99	78	31	46	1		2	10	9		89	10	86
4	Keene Electric Railway	11	9	4	5					2		11		11
5	Laconia Street Railway	11	9	3	6				1	1		11		9
6	Manchester Street Railway	99	88	31	57				2	6	3	63	36	88
7	Portsmouth Electric Railway	23	21	10	11				1	1		22	1	21
	NEW JERSEY.													
	Total for state	2,165	1,942	1,083	832	22	5	9	94	45	75	1,955	210	1,881
1	West Jersey and Seashore	84	80	17	60		3		3		1	65	19	61
2	Bridgeton and Millville	28	24	12	11		1		2	1	1	21	7	
3	Brigantine Transportation	10	8		6	2			2			7	3	
4	Camden, Gloucester and Woodbury	64	60	13	47				2		2	64		64
5	Camden and Suburban	124	114	70	36	8			5	1	4	122	2	120
6	Cape May, Delaware Bay and Sewells Point	14	11		10	1			3			11	3	
7	Elizabeth, Plainfield and Central Jersey	90	83	41	42				4		3	90		83
8	New Jersey and Hudson River Railway and Ferry	24	21	11	10				2	1		20	4	21
9	Jersey City, Hoboken and Paterson	446	415	255	159		1	2	7	4	18	409	37	428
10	North Jersey Street Railway	880	771	509	262				42	30	37	830	50	801
11	Jersey Central Traction	4	4	2	2							4		
12	Monmouth County Electric	19	16	6	9	1			2		1	17	2	17
13	Atlantic Coast Electric Railroad	83	75	9	62	4		5	2	1		73	10	73
14	Millville Traction	16	13	6	7				2	1		10	6	
15	Mt. Holly Street Railway	3	3	3									3	
16	Middlesex and Somerset	57	52	26	26				1	3	1	44	13	40
17	Ocean City Electric Railroad	8	8	1	7							8		
18	Orange and Passaic Valley	41	35	18	17				3	1	2	40	1	36
19	South Orange and Maplewood	9	5	4	1			1	2		1	6	3	5
20	Raritan Traction	22	20	9	10	1			1	1		22		17
21	Point Pleasant Traction, Electric Light and Power	5	5		5							5		
22	Newark and Hackensack	14	12	10	2				2			13	1	13
23	Trenton Street Railway	95	89	48	41				1	1	4	56	39	89
24	Camden and Trenton	18	13	10		3			5			14	4	13
25	Trenton, Lawrenceville and Princeton	[2]5	3	3				1	1			4	1	
26	Orange Mountain Traction	2	2			2							2	
	NEW MEXICO.													
	Total for territory	8	8	6	2								8	2
1	Albuquerque Street Railroad	8	8	6	2								8	2
	NEW YORK.													
	Total for state	14,040	12,978	7,888	4,626	448	16	181	452	241	188	10,222	3,818	7,123
1	Albany and Hudson Railway and Power	[2]54	34	26	5		3	18		2		34	20	29
2	United Traction	396	356	200	156			6	15	12	7	396		377
3	Hudson Valley Railway	140	103	36	67			24	7	6		109	31	7
4	Troy and New England	26	17	8	9			8		1		10	16	5
5	Amsterdam Street Railroad	24	22	8	14					1	1	20	4	18
6	Auburn City Railway	23	22	11	11					1	1	21	2	20
7	Auburn Interurban Electric	6	4	4				1		1		6		4
8	Ballston Terminal Railroad	11	2	1			1	7	2			2	9	
9	Binghamton Railway	112	81	42	39			2	26	2	1	67	45	61
10	International Railway	670	567	308	259			3	52	45	3	519	151	463
11	Crosstown Street Railway	251	251	221	30							251		251
12	Buffalo and Depew	8	5	5					3			5	3	5
13	Buffalo, Hamburg and Aurora	11	7	5	2			2	2			5	6	7
14	Ontario Light and Traction	7	7	2	5							3	4	
15	Catskill Electric Railway	10	10	4	6							7	3	7
16	Cohoes City Railway	17	14	8	6				1	1	1	17		14
17	Cortland County Traction	21	18	5	13			1		2		13	8	
18	Corning and Painted Post	12	11	5	6					1		11	1	10
19	Dunkirk and Fredonia	23	19	8	11			3			1	8	15	19
20	Dunkirk and Point Gratiot	12	12	3	9							12		3
21	Elmira Water, Light and Railroad	78	74	37	37				1	2	1	71	7	62
22	Ocean Electric Railway	5	5		5							2	3	2
23	Citizens Street Railway	18	17	7	10					1		13	5	17
24	Fonda, Johnstown and Gloversville	29	23	16	7			1	5			27	2	27
25	Lake Ontario and Riverside	3	3	3									3	
26	Geneva, Waterloo, etc., Traction	35	32	16	15		1		1	1	1	27	8	
27	Mountain Lake Electric	5	5		4	1						5		
28	Bennington and Hoosick Valley	19	15	7	8			2	1	1		17	2	16
29	Hornellsville Electric Railway	13	11	6		5			2			6	7	6
30	Hornellsville and Canisteo	7	5	2	1	2		1		1		3	4	3
31	Huntington Railroad	12	9	5	4			1	2			5	7	
32	Ithaca Street Railway	30	29	12	17				1	1		27	8	
33	Jamestown Street Railway	56	51	27	24			1	2		2	50	6	
34	Kingston Consolidated	40	38	14	24				1	1		40		
35	Lewiston and Youngstown Frontier	9	7	2	5			2				9		9
36	Lima-Honeoye Light and Railroad	5	2	2				1	1	1		2	3	
37	Middletown-Goshen Electric	24	20	9	11			1	2	1		18	6	17
38	New York and Long Island Traction	5	4	4					1			4	1	

[1] Exclusive of 1 steam motor

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
287	89	.....	95	92	3	266	266	.....	17	14	12	83	847	127	
33	.....	.....	11	8	3	29	29	.....	3	1	4	18	250	10	1
11	.....	.....	5	5	.....	10	10	.....	2	1	.....	.....	15	8	2
99	39	.....	31	31	.....	89	89	.....	3	6	.....	15	195	75	3
11	.....	.....	4	4	.....	11	11	.....	1	1	.....	.....	75	.....	4
11	.....	.....	3	3	.....	9	9	.....	.....	1	.....	.....	50	.....	5
99	40	.....	31	31	.....	96	96	.....	.....	3	8	45	157	18	6
23	10	.....	10	10	.....	22	22	.....	8	1	.....	5	105	16	7
2,154	49	308	1,087	655	432	2,099	2,094	5	22	64	87	191	11,782	247	
84	1	.....	20	20	.....	84	84	.....	4	1	1	2	540	9	1
28	3	2	13	13	.....	26	26	.....	.....	2	.....	.....	100	31	2
10	.....	.....	.....	.....	.....	8	8	.....	.....	2	1	.....	100	7	3
64	.....	.....	13	13	.....	64	64	.....	1	2	1	.....	225	9	4
124	.....	5	65	.....	65	124	124	.....	.....	3	9	25	2,570	30	5
14	.....	.....	1	.....	1	11	11	.....	4	2	.....	.....	100	.....	6
90	.....	.....	41	.....	41	86	86	.....	2	4	2	.....	298	.....	7
24	2	15	11	11	.....	24	24	.....	.....	1	.....	.....	155	.....	8
446	.....	43	256	156	100	417	417	.....	.....	9	20	25	2,020	.....	9
880	17	223	509	309	200	880	880	.....	.....	17	39	45	3,169	150	10
4	.....	.....	2	.....	2	4	4	.....	.....	1	.....	.....	50	.....	11
19	.....	.....	6	6	.....	17	17	.....	2	1	.....	.....	175	.....	12
81	5	.....	13	13	.....	83	83	.....	.....	1	.....	90	675	.....	13
16	.....	.....	6	1	5	13	13	.....	.....	2	.....	3	100	.....	14
3	.....	.....	.....	.....	.....	3	.....	3	.....	1	2	.....	.....	.....	15
57	12	.....	26	26	.....	57	57	.....	1	4	1	.....	235	.....	16
8	.....	.....	1	1	.....	8	8	.....	.....	2	.....	.....	65	.....	17
40	.....	20	18	3	15	39	39	.....	1	1	2	.....	115	.....	18
7	1	.....	4	4	.....	6	6	.....	1	1	.....	.....	50	.....	19
20	.....	.....	10	10	.....	20	20	.....	.....	1	2	.....	75	1	20
5	.....	.....	.....	.....	.....	5	5	.....	.....	1	.....	1	50	.....	21
14	.....	.....	10	10	.....	12	12	.....	1	1	.....	.....	45	.....	22
95	5	.....	48	48	.....	89	89	.....	.....	2	7	.....	800	.....	23
14	.....	.....	11	11	.....	13	13	.....	1	2	.....	.....	15	10	24
5	3	.....	3	.....	3	4	4	.....	3	.....	.....	.....	30	.....	25
2	.....	.....	.....	.....	.....	2	.....	2	1	.....	.....	.....	25	.....	26
8	.....	.....	.....	.....	.....	8	.....	8	1	1	14	.....	.....	.....	
8	.....	.....	.....	.....	.....	8	.....	8	1	1	14	.....	.....	.....	1
13,805	2,070	1,150	8,734	5,868	2,866	12,932	10,391	2,541	565	177	5 760	901	40,346	534	
54	28	.....	20	17	3	40	36	4	27	2	.....	19	805	40	1
396	11	178	200	200	.....	396	396	.....	5	5	28	42	707	15	2
140	7	.....	44	26	18	124	124	.....	6	3	4	.....	1,200	137	3
26	.....	5	8	8	.....	19	19	.....	4	1	.....	.....	200	9	4
22	.....	6	8	8	.....	20	20	.....	.....	1	.....	3	15	.....	5
22	.....	.....	11	11	.....	23	23	.....	.....	1	3	.....	100	.....	6
6	2	.....	4	4	.....	6	6	.....	2	.....	.....	.....	.....	.....	7
11	.....	.....	2	1	1	2	2	.....	6	1	.....	.....	50	8	8
112	8	.....	38	38	.....	112	112	.....	2	2	8	3	500	.....	9
463	200	75	311	311	.....	495	495	.....	32	10	39	59	3,716	.....	10
251	25	8	221	221	.....	251	251	.....	2	3	2	5	260	.....	11
8	5	.....	5	5	.....	5	5	.....	.....	1	.....	.....	50	.....	12
11	.....	5	5	5	.....	7	7	.....	.....	1	.....	.....	50	.....	13
7	.....	.....	2	2	.....	7	7	.....	.....	1	1	.....	15	.....	14
10	.....	.....	4	.....	4	10	10	.....	.....	1	.....	.....	25	.....	15
17	.....	14	8	8	.....	17	17	.....	.....	1	.....	.....	12	.....	16
21	.....	.....	6	6	.....	21	21	.....	1	1	1	.....	100	.....	17
12	.....	.....	5	5	.....	12	12	.....	.....	1	.....	.....	30	.....	18
23	.....	.....	12	2	10	19	19	.....	3	1	.....	.....	60	.....	19
12	.....	.....	.....	.....	.....	12	12	.....	1	1	.....	.....	20	.....	20
78	1	.....	37	16	21	78	78	.....	.....	2	.....	11	41	.....	21
2	.....	.....	.....	.....	.....	2	2	.....	.....	.....	.....	.....	15	.....	22
18	.....	.....	7	.....	7	18	18	.....	.....	1	.....	.....	30	.....	23
29	4	.....	14	14	.....	27	27	.....	.....	1	.....	1	155	10	24
3	.....	.....	3	.....	3	3	.....	3	.....	1	6	.....	.....	.....	25
35	.....	.....	12	10	2	33	33	.....	2	1	.....	10	350	.....	26
5	.....	.....	1	1	.....	5	5	.....	.....	1	.....	.....	50	.....	27
19	.....	.....	7	7	.....	17	17	.....	.....	2	.....	.....	50	10	28
13	.....	.....	6	6	.....	11	11	.....	1	1	.....	.....	40	.....	29
7	.....	.....	4	4	.....	5	5	.....	.....	.....	.....	.....	.....	.....	30
12	.....	.....	2	2	.....	9	9	.....	2	.....	.....	5	100	6	31
30	.....	.....	12	12	.....	29	29	.....	1	2	1	.....	100	.....	32
56	.....	.....	27	27	.....	56	56	.....	3	2	3	.....	800	.....	33
40	.....	.....	14	14	.....	38	38	.....	2	2	2	12	1,000	.....	34
9	.....	.....	3	3	.....	8	8	.....	6	1	.....	.....	110	8	35
4	.....	.....	2	2	.....	2	2	.....	2	1	.....	.....	15	5	36
24	.....	.....	9	9	.....	22	22	.....	9	2	.....	3	150	.....	37
5	4	.....	4	4	.....	4	4	.....	.....	1	.....	.....	25	9	38

[2] Exclusive of 1 steam locomotive.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS. Aggregate.	Passenger. Total.	Passenger. Closed.	Passenger. Open.	Passenger. Combination. Closed and open.	Passenger. Combination. Passenger and express.	Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment. With.	Electric equipment. Without.	With fenders.
	NEW YORK—Continued.													
39	Orange County Traction	40	31	14	17			2	5	1	1	24	16	30
40	New Paltz and Poughkeepsie	9	5	2	3			1	2		1	7	2	
41	Interurban	3,063	2,903	1,805	958	140		15	46	27	72	2,181	882	1,200
42	Central Crosstown	117	113	83	30					2	2		117	
43	Fulton Street Railroad	9	9	9									9	
44	Thirty-fourth Street Crosstown	52	50	50						1	1	50	2	50
45	Twenty-eighth and Twenty-ninth Street Crosstown.	14	14	14									14	
46	Third Avenue Railroad	600	582	320	190	72				6	12	600		582
47	Forty-second Street, Manhattanville and St. Nicholas Avenue.	128	118	100	18					5	5		128	
48	Dry Dock, East Broadway and Battery	203	189	171	18				2	4	8		203	
49	Kingsbridge Railway	4	4	4								4		4
50	Southern Boulevard Railroad	(1)												
51	Yonkers Railroad	80	75	34	41				4		1	80		60
52	Union Railway	462	450	249	201				1	5	6	462		
53	Tarrytown, White Plains and Mamaroneck	24	13	4	9			1	7	2	1	24		
54	Westchester Electric Railroad	(1)												
55	Manhattan Railway (elevated)	[2] 1,331	1,290	1,268	22				41			151	1,180	
56	Pelham Park Railroad	11	9	9					2				11	
57	City Island Railroad	(1)												
58	Brooklyn Rapid Transit	[5] 3,504	3,285	1,681	1,383	221		17	120	43	39	2,941	563	2,412
59	Coney Island and Brooklyn	581	566	286	280			1	8	2	4	557	24	557
60	Van Brunt Street and Erie Basin	15	15	7	8							15		15
61	New York and Queens County	274	253	126	127			6	6	7	2	244	30	
62	New York and North Shore	39	35	10	25				3		1	38	1	
63	Staten Island Midland	70	65	20	45			1	3	1		70		65
64	Staten Island Electric	109	103	33	70				1	2	3	109		103
65	Niagara Gorge Railroad	32	29	3	26				3			23	9	32
66	Northport Traction	3	2			2		1				3		
67	Ogdensburg Street Railway	17	16	4	7	5					1	16	1	
68	Olean, Rock City and Bradford	13	8	3	5			3	1	1		9	4	
69	Olean Street Railway	21	18	12	6				2	1		19	2	
70	Oneida Railway	2	2	2									2	
71	Oneonta, Cooperstown and Richfield Springs	29	14	6	6		2	14		1		16	13	
72	Westchester Traction	9	9	7	2							7	2	
73	Oswego Traction	26	23	10	13				1	1	1	25	1	13
74	Peekskill Lighting and Railroad	18	16	6	10				1	1		18		16
75	Penn Yan, Keuka Park and Branchport	8	6	2	4			1	1			7	1	
76	Plattsburg Traction	11	10	4	6					1		11		
77	New York and Stamford	35	32	12	20				1	2		35		
78	Port Jervis Electric, Gas and Railroad	6	6	3	3							3	3	
79	Poughkeepsie and Wappingers Falls	25	23	14	9					1	1	25		
80	Rochester Railway	228	196	147	48		1	5	9	15	3	186	42	176
81	Rochester and Suburban	18	18	6	12							14	4	14
82	Rochester and Sodus Bay	39	19	6	5		8	7	11	2		26	13	37
83	Rochester, Charlotte and Manitou	18	16		16				2			6	12	
84	Rome City	11	10	5	5					1			11	
85	Schenectady Railway	90	61	43	18			10	15	4		75	15	75
86	Sea Cliff Incline Cable	2	2	2									2	
87	Southfield Beach Railroad	(1)												
88	Syracuse Rapid Transit	147	134	88	46				1	11	1	106	41	94
89	Syracuse and Suburban	15	11	9	2			2	1	1		14	1	13
90	Syracuse, Lakeside and Baldwinsville	20	17	8	9			1		2		20		17
91	Utica and Mohawk Valley	160	138	77	61			2	17	1	2	102	58	96
92	Black River Traction	28	21	11	10				6		1	24	4	
93	Elmira and Seneca Lake	9	8	6	2				1			8	1	
94	Buffalo, Gardenville and Ebenezer	10	10	3	7							4	6	
95	Hamburg Railway	15	9	8	1			3	1	2		12	3	
96	Buffalo and Williamsville	9	5	3	2			3		1		9		
	NORTH CAROLINA.													
	Total for state	131	99	48	48	2	1	25	7			84	47	10
1	Asheville Electric	7	6	2	2	2		1				7		
2	Asheville Street Railroad	28	26	12	14			1	1			24	4	
3	Asheville and Craggy Mountain	[6] 30	9	2	6		1	19	2			2	28	
4	Charlotte Railway, Light and Power	22	20	12	8				2			21	1	
5	Raleigh Electric	10	10	5	5							8	2	
6	Consolidated Railways, Light and Power	13	12	6	6				1			9	4	
7	Fries Manufacturing and Power	21	16	9	7			4	1			13	8	10
	OHIO.													
	Total for state	4,395	3,975	2,277	1,594	34	70	44	275	47	54	3,188	1,207	2,987
1	Ashtabula Rapid Transit	19	17	9	8				1	1		19		17
2	Pennsylvania and Ohio	15	13	6	3	2	2		1	1		13	2	13
3	Ohio Central Traction	16	11	4	7				4	1		6	10	4
4	Consolidated	6	6	2	4							4	2	
5	Stark Electric	11	11	9			2					11		6
6	Canton-Akron	73	66	35	26		5	2	3	2		63	10	42
7	Chillicothe Electric Railroad, Light and Power	10	8	4	4				1	1		9	1	
8	Cincinnati Traction	1,105	1,063	545	518			2	28		12	702	403	690
9	Price Hill Incline Plane	4	2	2				2					4	
10	Mill Creek Valley	53	50	38	12				3			53		46
11	Cincinnati, Dayton and Toledo	73	52	41	9		2	2	19			49	24	45
12	Cincinnati, Lawrenceburg and Aurora	13	12	12					1			13		13

[1] Cars rented.

[2] Exclusive of 292 steam locomotives.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
40			14	14		40	40		5	2			150	11	39
9	2		4	2	2	9	9		3	2			30	9	40
3,063			1,983	1,431	552	2,750	1,868	882		15	3,676	150	5,000		41
117			83		83	115		115		2	534		150		42
9			9		9	9		9			44				43
52			50	50		50	50								44
14			14		14	14		14			232				45
600			392	392		582	582			3	26	30	800		46
128			100		100	118		118		4	89	30	1,000		47
203			171		171	201		201		3	842	15	100		48
4			4	4		4	4								49
															50
80			34	34		75	75		3	1	1		300		51
462			249	249		456	456		4	3	13	50	500		52
24			4	4		14	14			1			250		53
									3	2	3	15	250		54
1,331	1,331		1,268	332	936	1,290	354	936	199	4		200	8,000	[3] 38	55
11			9		9	9		9		1	22				56
											(4)				57
3,504	286	847	2,215	1,381	834	3,198	2,986	212	151	17	82	150	9,000	29	58
581			291	291		576	576			7	22	20	350		59
15			7	7		15	15			2			30		60
274			126	126		261	261		2	3	12		1,000	36	61
39			10	10		36	36		3	1			250	9	62
70			20	20		67	67			1	2		100		63
109			33	33		103	103		1	2	3	3	54		64
32	29		3	3		29	29			1			10		65
3			2	2		3	3		1				30	5	66
17			9	9		16	16			1			20		67
13	6		4	4		11	11		11	2			65	20	68
21			12	12		19	19			1	3		50		69
2			2		2	2		2		1	8				70
29	17		8	6	2	16	16		8	1			150	27	71
9			7		7	9	9						50		72
26			9	9		22	22		2	2	1		25		73
18			6	6		17	17			1			25		74
8			2	2		7	7		4	1			50	8	75
11			4	4		10	10		1	1			50		76
35	3		12	12		35	35		1	2			135		77
6			3	3		6	6			1			30		78
25			23	23		25	25			1	4				79
228	1		166	115	51	219	195	24	1	3	21	12	500		80
18	14		3	2	1	18	18		2	2		4	12		81
37			28	28		37	37		24	3			80	39	82
18						18	18		1	1			50	7	83
7	3		5		5	10		10	1	1			40		84
90	25		43	43		90	90		1	1	1	39	20	8	85
									2						86
									2	1			20		87
										2	9		500	2	88
147	14		88	88		134	134			1	2		78	12	89
13			10	10		12	12		1	1			40		90
17	5	12	8	8		17	17		1	5	10	5	211	1	91
160	31		77	58	19	138	136	2	2	1			180		92
24			12	12		22	22			1		5	50	16	93
9	4		6	6		8	8		1	1			35		94
10			3	3		10	10			1			60		95
11	4		8	8		9	9		5	1			20		96
9			3	3		6	6			1					
130	16	1	48	48		100	100		9	8	3	9	460	15	
7		1	4	4		7	7		1	1	3		150		1
28			12	12		28	28		1	1			60		2
30	15					2	2		2	1			41	2	3
22			12	12		21	21			1		1	85		4
10	1		5	5		10	10			1		2	40		5
12			6	6		12	12		1	1			34		6
21			9	9		20	20		4	2		6	50	13	7
4,330	445	147	2,421	1,381	1,040	4,100	4,100		248	138	187	470	17,207	1,257	
17			9	9		17	17			1			50		1
15	7		14	13	1	14	14		2	3			100	24	2
16			4	4		12	12		3	1			50	12	3
6			2	2		6	6			1			50		4
11	6		11		11	11	11		2	1	28	4	82	26	5
73	8		35	27	8	70	70		2	3	2	10	300	32	6
10			4	4		9	9			1	1		25		7
1,105	50		545	495	50	1,063	1,063			11	60	112	550		8
			2	2		2	2		2	2		10	50		9
53	46		50	46	4	50	50		4	2	2	5	250	3	10
50	1	22		44		44	44		16	4		35	1,615	144	11
13		13		12		12	12		2	1			200	32	12

[3] Telegraph lines.

[4] Exclusive of 121 steam locomotives.

[6] Exclusive of 1 electric engine and 1 steam locomotive.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	OHIO—Continued.													
13	Cleveland Electric Railway	647	584	366	218				46	4	13	523	124	631
14	Cleveland City Railway	294	285	227	58				2		7	287	7	285
15	Cleveland, Elyria and Western	39	27	21			6		9	2	1	30	9	33
16	Eastern Ohio Traction	36	25	20			5	4	2	5		36		31
17	Cleveland, Painesville and Eastern	31	29	22	2		5		1		1	31		29
18	Northern Ohio Traction	128	115	56	56		3		10		3	64	64	59
19	Columbus Railway	314	275	152	123			1	33	5		232	82	267
20	Columbus, London and Springfield	10	10	10								10		10
21	Columbus, Buckeye Lake and Newark	17	14	5	5		4	1	1	1		15	2	15
22	City Railway	155	152	62	90					3		103	52	100
23	Peoples Railway	116	114	51	63				1		1	42	74	40
24	Oakwood Street	24	24			24						20	4	20
25	Dayton and Western	10	6	4			2	2	1	1		8	2	8
26	Dayton and Northern	11	8	8				1	2			9	2	9
27	Dayton, Springfield and Urbana	21	18	14	4			2		1		21		20
28	Dayton and Troy	29	19	4	6	1	8	2	8			18	11	15
29	Dayton and Xenia	21	18	10	5	3			1	2		16	5	16
30	Peoples Gas and Electric	5	4	2	2				1			2	3	2
31	Delaware Electric Railway	13	13	7	6							13		13
32	United Electric	5	5	3	1	1						5		
33	East Liverpool Railway	31	28	18	10			1	2			31		5
34	Lancaster Traction	14	12	7	5				1		1	12	2	
35	Lima Railway and Light	28	27	15	12						1	24	4	23
36	Western Ohio Railway	25	19	16			3	4	2			25		19
37	Lorain Street Railway	25	14	14				1	9	1		20	5	17
38	Mansfield Railway, Light and Power	32	30	14	13		3	1		1		27	5	31
39	Marion Street Railway	11	10	7	3					1		10	1	
40	Mt. Vernon Electric Railway	11	11	2	9							4	7	
41	Newark and Granville	20	17	7	10			1	2			11	9	
42	Tuscarawas Traction	25	22	15	6		1		3			20	5	
43	Ohio River Railway and Power	11	11	3	6		2					11		
44	Portsmouth Street Railroad	21	19	11	8				1	1		11	10	
45	Salem Electric Railway	6	6	4	2							6		
46	Springfield Railway	51	49	36	13				1		1	41	10	36
47	Springfield and Xenia	8	5	3			2	1	2			6	2	6
48	Steubenville and Pleasant Heights	6	6	2	4							6		
49	Steubenville Traction and Light	25	24	11	12		1				1	25		
50	Electric Railway and Power	14	13	3	10					1		8	6	
51	Tiffin, Fostoria and Eastern	16	13	6	4	1	2		2	1		13	3	
52	Toledo Railways and Light	306	283	132	151				8	8	7	155	151	132
53	Toledo, Bowling Green and Southern	39	32	26	6			3	3		1	30		32
54	Toledo, Fostoria and Findlay	10	9	4	3		2		1			8	2	6
55	Toledo and Western	54	15	9	3		3	3	34	1	1	19	35	15
56	Lake Shore	81	62	54	5		3	3	15		1	61	20	40
57	Toledo and Maumee Valley	19	16	8	8			1	2			19		17
58	Wellston and Jackson Belt	10	10	10								5	5	10
59	Worthington, Clintonville and Columbus	5	4	4					1			5		
60	Youngstown Park and Falls	21	20	6	14				1			11	10	7
61	Youngstown-Sharon Railway and Light	47	43	23	16		4	1	2	1		34	13	20
62	Mahoning Valley	66	56	40	14	2		3	4	1	2	61	5	59
63	Zanesville Electric Railway	33	33	16	17							33		33
	OREGON.													
	Total for state	279	250	150	77	23		5	19	1	4	200	79	16
1	Astoria Electric	5	5	4	1							5		
2	Portland Railway	103	95	39	37	19		2	4		2	67	36	
3	City and Suburban	118	105	78	24	3			11		2	97	21	
4	Portland City and Oregon	31	26	16	10			2	2	1		16	15	16
5	Salem Light, Power and Traction	20	18	12	5	1			2			15	5	
6	Union Street and Suburban	[1]2	1	1				1					2	
	PENNSYLVANIA.													
	Total for state	7,058	6,420	3,302	2,746	346	26	51	285	147	155	6,450	608	5,693
1	Lehigh Valley Traction	187	168	118	50				7	10	2	124	63	145
2	Philadelphia and Lehigh Valley	36	32	22	8	2			2	2		31	5	19
3	Allentown and Kutztown Traction	31	26	4	19	3		1	3	1		25	6	25
4	Altoona and Logan Valley	77	73	40	33				1	1	2	55	22	73
5	Bangor and East Bangor	1	1	1								1		1
6	Beaver Valley Traction	41	38	25	13			1	1		1	37	4	39
7	Riverview Electric Street Railway	3	3	1	2							3		3
8	Patterson Heights Street Railway	1	1	1								1		
9	Columbia and Montour	13	12	8	4				1			10	3	
10	Bradford Electric Street Railway	15	14	6	8					1		12	3	14
11	Butler Passenger Railway	12	11	5	3	3			1			12		
12	Carlisle and Mt. Holly	13	10	3	7				3			8	5	
13	Cumberland Valley Traction	14	12	6	6				2			8	6	1
14	Chester Traction	84	76	36	40				4	1	3	84		76
15	Media, Middletown, Aston and Chester	21	17	13	4				3	1		19	2	4
16	Philadelphia and Chester Railway	([2])												
17	Connellsville Suburban	7	7	4	3							7		
18	Newtown Electric Street Railway	17	14	11	3				3			14	3	14
19	Doylestown and Easton	6	6	6								6		
20	Doylestown and Willow Grove	13	12	7	5				1			11	2	
21	Dubois Traction	8	8	4	4							7	1	
22	Easton and Nazareth	14	12	8	4				1	1		12	2	12

[1] Exclusive of 1 steam locomotive.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
647		13	368	2	366	628	628		5	9	16	100	2,960	17	13
294			227		227	285	285		7	7	25	6	600		14
33	33		33	33		33	33		9	3			300	62	15
31	31		25	9	16	31	31		6	2			1,000	90	16
31		31	27	27		30	30		2	3		10	240	28	17
128	1	17	59	27	32	128	128		2	4		2	500	35	18
307	6	1	152	152		285	285			5	4		1,700		19
10	10		10	10		10	10		17	1			50	65	20
17	14		9	9		17	17		6	2		18	350	41	21
152			62	62		152	152			3	3	5	240		22
116			51	51		115	115			3	3	20	200		23
24			24	24		24	24			1	3		150		24
10	8		8	8		8	8		5	1		2	150	25	25
9	9		9	9		9	9		14	1			410	41	26
21	8	9	16	16		21	21		10	1			107	42	27
25	15		15	10	5	22	22		8	3		6	350	32	28
21	9		11	11		20	20		16	2			400	50	29
4			2	2		4	4		1	1			40		30
13			7	7		13	13		3	1			100	2	31
5			4	3	1	5	5			1			50		32
31		3	18	17	1	28	28			2		8	75		33
14			7	7		12	12			2			50		34
28			15	15		28	28		1	1	1		50	1	35
25	21		20	9	11	21	21		4	1		18	78	79	36
21	14		19	14	5	25	25		1	3		10	120	10	37
32			17	6	11	32	32		2	1			125	12	38
11			7		7	10	10			1			15		39
11			2	2		11	11		1	1	1	10	200		40
20			7		7	20	20			2	2		50		41
25			15	14	1	15	15		2	2			75	2	42
11			5	5		11	11		1	1			60		43
21			11	9	2	20	20		1	3	1		100		44
6			4		4	6	6			1			6		45
51			37	37		50	50		1	2	3	3	200	2	46
8	6		5	5		6	6		9	1			150	19	47
6			2	2		6	6			1					48
25	7		12	11	1	25	25		1	2	2	4	100	10	49
14			8		8	13	13			1			20		50
16		2	6	3	3	14	14		2	3			85	15	51
306			132		132	283	283			3	21	40	1,000		52
39	14		26	14	12	32	32		2	2	5		100	30	53
9	9		6	6		9	9			1		12	175	16	54
54	54		15		15	15	15		17	1			54	56	55
81	25	12	63	22	41	66	66		20	4		8	175	134	56
17	1		8		8	19	19		4	1			55		57
10	10		10	10		10	10		24	2					58
5			4		4	4	4			1			20		59
20			6		6	20	20						85	2	60
47	4	24	27	27		47	47		5	4		12	255	31	61
66	18		40		40	59	59		5	2	2		450	24	62
33			16	16		33	33		1	1	2		60		63
277	9	9	25	23	2	253	237	16	14	11	14	1	1,120	39	
5						5	5		1	1			100		1
103	1	9	7	7		95	81	14	1	3		1	80		2
118						107	107		5	4			650	20	3
31	6		17	16	1	27	26	1	1	1	14		200	16	4
18						18	18		5	2			90		5
2	2		1		1	1		1	1					3	6
6,972	1,064	532	2,299	1,226	1,073	6,886	6,860	26	145	173	286	631	13,110	245	
185	60		119	27	92	185	185			3	4	82	1,846		1
36	15		24	3	21	36	36		2	4	2	11	260		2
27			7	1	6	27	27		1	1		50	400	4	3
73	12		40	40		77	77		2	2	3	20	200		4
1			1		1	1	1								5
39		8	25	25		39	39			1			200		6
3		2	1		1	3	3			1					7
1						1	1		2	1			6		8
13			8	8		12	12		2	1			30		9
15			7	7		15	15		2	1			5		10
12	2		8	8		11	11			1			40		11
13	2		3	3		10	10			1					12
14			6		6	12	12			1			35		13
84	34		37	36	1	83	83		4	2	4	15	70	2	14
20			13	13		18	18		3	2			306	11	15
															16
7			4		4	7	7			1			13		17
17	1		11		11	14	14		1	2			45		18
6	2		6	6		6	6			1			10		19
11	2		5	5		13	13			1			100	12	20
8			3	3		8	8								21
13	2	2	8	8		12	12			1			1,100	9	22

[2] Cars rented.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.											
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	PENNSYLVANIA—Continued.													
23	Erie Electric Motor	84	81	30	51				2		1	84		81
24	Erie Traction	22	7	5			2	1	13	1		10	12	
25	Erie Rapid Transit	12	6	6				1	4	1		8	4	
26	Franklin Electric Street Railway	8	8	3	5							8		
27	Gettysburg Transit	7	6		6				1			6	1	
28	Hanover and McSherrystown	5	4	2	2					1		3	2	3
29	Lehigh Traction	46	39	20	19			1	3	2	1	34	12	
30	Harrisburg Traction	116	106	67	39				6	2	2	113	3	109
31	Harrisburg and Mechanicsburg	11	11	9	2							11		11
32	Cambria Incline Plane	2	2				2						2	
33	Johnstown Passenger Railway	74	70	50	20				2	2		62	12	62
34	Kittanning and Ford City	7	7	5	2							7		4
35	Conestoga Traction	84	66	33	22	6	5		15	2	1	75	9	72
36	Lebanon Valley	22	20	12	8				1		1	21	1	
37	Lewistown and Reedsville	9	8	8					1			8	1	8
38	Susquehanna Traction	10	8	5	3				1	1		6	4	6
39	Lykens and Williams Valley	8	7	3	4				1			8		8
40	Highland Grove	2	2	2								2		2
41	Schuylkill Traction	37	28	15	10		3		8		1	31	6	28
42	Mauch Chunk, Lehighton and Slatington	20	16	4	6	6			3	1		17	3	8
43	Meadville Traction	14	11	8	3				1	1	1	14		14
44	Lewisburg, Milton and Watsontown	9	8	4	4					1		8	1	
45	Montoursville Passenger	8	7	3	4				1			6	2	6
46	New Castle Traction	52	50	17	33				1		1	30	22	50
47	New Castle and Lowell	10	10	10								10		10
48	Schuylkill Valley Traction	89	80	44	36				3	2	4	89		29
49	Lansdale and Norristown	4	4	4								4		
50	Peoples Street Railway	10	8	4	4				1	1		8	2	
51	Citizens Traction	13	12	4	8				1			13		
52	Oil City Street Railway	20	18	6	12				2			20		
53	Union Traction	3,283	2,982	1,429	1,237	316		41	96	85	79	3,277	6	3,119
54	Southwestern Street Railway	26	24	8	16				1		1	26		25
55	Philadelphia, Bristol and Trenton	10	8	4	4				2			7	3	
56	Philadelphia and West Chester Traction	26	20	11	9				3	2	1	25	1	
57	Holmesburg, Tacony and Frankford	43	40	13	27					1	2	36	7	40
58	Fairmount Park Transportation	74	69	19	50				4	1		31	43	
59	Delaware County and Philadelphia	21	18	12	6				2		1	20	1	
60	Montgomery and Chester	8	7	4	3				1			8		8
61	Pittsburg Railways	1,252	1,189	673	516			2	21	8	32	1,074	178	1,189
62	St. Clair Incline Plane	2	2				2						2	
63	Duquesne Incline Plane	2	2	2									2	
64	Pittsburg and Castle Shannon	2	2				2						2	
65	Monongahela Incline Plane	4	2	2				2					4	
66	Penn Incline Plane	2	2				2						2	
67	Pittsburg, McKeesport and Greensburg	18	18	11	7							18		
68	Pittsburg, McKeesport and Connellsville	79	69	35	34				7		3	70		12
69	Pottstown Passenger Railway	16	16	9	7							13	3	
70	Ringing Rocks Electric	13	11	2	9				2			9	4	
71	Pottsville Union Traction	62	53	24	23	2	4		7	1	1	50	12	
72	Punxsutawney Street Railway	8	8	7	1							8		
73	United Traction	118	110	61	49					4	4	93	25	110
74	Waverly, Sayre and Athens	15	13	8	5				1		1	14	1	
75	Neversink Mountain Railroad	8	8	5	3							8		8
76	Mt. Penn Gravity Railway	10	9	1	8						1	3	7	
77	Scranton Railway	138	126	88	38				9		3	112	26	135
78	Shamokin and Mt. Carmel	22	20	10	10				1	1		22		
79	Shamokin and Edgewood	16	13	6	5	2			3			10	6	
80	Stroudsburg Passenger	5	4	2	2					1		2	3	2
81	Sunbury and Northumberland	10	7	4	3				2	1		7	3	
82	Tamaqua and Lansford	18	17	7	8	2					1	15	3	16
83	Tarentum Traction Passenger	7	7	4	3							7		7
84	Titusville Electric Traction	15	13	4	7	2		1	1			11	4	
85	Warren Street Railway	20	16	9	6	1			3	1		18	2	15
86	Washington Electric Railway	12	12	7	5							12		
87	West Chester Street Railway	11	7	4	2	1			4			5	6	
88	Wilkesbarre and Wyoming Valley	150	140	65	75				6	2	2	150		
89	Wilkesbarre, Dallas and Harveys Lake	19	14	2	11		1		3	1	1	12	7	
90	Vallamont Traction	5	5	2	3							5		5
91	South Side Passenger Railway	2	2	1	1							2		2
92	Williamsport Passenger Railway	27	24	14	10				1	2		16	11	24
93	East End Passenger Railway	2	2	2								2		2
94	Red Lion and Windsor	1	1				1					1		1
95	Yardley, Morrisville and Trenton	5	5	3	2							3	2	
96	York and Dover Electric	1	1				1					1		1
97	York and Dallastown Electric	1	1				1					1		1
98	York Street Railway	40	38	16	22				1		1	34	6	34
	RHODE ISLAND.													
	Total for state	820	708	371	322		15	21	40	51		702	58	665
1	Sea View Railroad	13	11	4	6		1		2			12	1	
2	Pawtucket Street Railway	53	46	28	18				3	4		51	2	47
3	Union Railroad	501	429	234	195			6	31	35		493	8	455
4	Rhode Island Suburban	126	118	48	66		4			8		126		118
5	Providence and Danielson	30	16	8	6		2	13		1		14	16	13
6	New York, New Haven and Hartford	46	43	36			7	2	1			22	24	22
7	Pawcatuck Valley Railway	9	8	1	6		1		1			8	1	8
8	Woonsocket Street Railway	42	37	12	25				2	3		36	6	2

[1] Not reported.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
81			30		30	81	81		1	2	4		200		23
22	10		5	1	4	7	7		4	1			50	27	24
12		6	6	6		8	8			1			60		25
8			3	3		3	3						30		26
7						6	6			1			25		27
4			2		2	4	3	1		1			5		28
46			21	1	20	43	43			2		5	50	22	29
116	16		73	64	9	113	113		5	5		10	190	2	30
11	4		9		9	11	11			1			15		31
						2		2	2			3			32
60	8		50		50	72	72		3	3	1	7	50	12	33
7			5	5		7	7			1			60		34
84			44	10	34	75	75		6	3	3	2	125		35
22			13	7	6	21	21			1			15		36
8	2		8	8		8	8			1			107		37
9			5	3	2	8	8		1				60		38
8			4		4	8	8			1			20		39
2			2	2		2	2			1					40
28		3	18	17	1	28	28			3			120		41
17	6		10	10		17	17			2	1		195		42
14			11	11		11	11		1	1		6	40		43
8			4	4		8	8			1		4	100		44
8			2	2		7	7		1	1		10	10		45
50		28	17	17		50	50			1	2	58	675		46
10	10		10		10	10	10		2	1			100	10	47
89	19	6	40	40		84	84			5	5		500	12	48
4	4		4	4		4	4			1			80		49
10			4	4		8	8		2	1			30		50
8	4		4	4		12	12		3	1			20		51
20			6	6		18	18		1	2		2	50	5	52
3,283	713		363	363		3,283	3,283		15	22	155			65	53
26			8	8		24	24				1	(1)	(1)		54
10			4		4	8	8			1	7		50		55
26	16		11	11		26	26		10	2		20	100	23	56
40			40		40	43	43			1	3		100		57
73		70	9	9		71	71		18	1		15	400	5	58
21			10	10		20	20			1			100	1	59
8			4	4		8	8			2	1		100		60
1,252	2	367	673	103	570	1,252	1,252			22	69	220	1,000		61
			2		2	2		2	2				15		62
						2		2	2				30		63
			2		2	2		2	2			8	12		64
						2		2	2						65
			2		2	2		2	2						66
			11		11	18	18		9	1			180		67
18			35	35		79	79		3	3	5		30		68
79	25	14	9	1	8	16	16		3	1		24	150	3	69
16			2		2	12	12			1		1	200		70
13			30	30		53	53		2	1			40		71
62			3	3		8	8		3	2		7	203		72
8	2		61	47	14	110	110			8	4		75		73
118	16		8	8		13	13		1	1			5		74
15						8	8		1	1			40	3	75
8			1		1	9		9	1	1			765		76
9	9		88	63	25	138	138		1	3	5	15	100		77
138	15	1	10	1	9	20	20			1			300		78
22			4	4		13	13		1	2	1	4	5		79
13			2		2	4	2	2		1			40		80
4			4		4	7	7			1			500		81
7			8	8		18	18		1	1		4			82
17	14	3	4		4	7	7		1	1			50		83
7			4	4		14	14		3	1		5	150		84
15			10	4	6	18	18		4	2	3		20		85
20	2		7	7		12	12			1			17	4	86
12		12	5		5	7	5	2	2	2			550		87
9			65	65		144	144			4	2	20	60	13	88
150	28		13	13		16	16		4	1			10		89
18	4	10	2		2	5	5			1					90
5			1		1	2	2					1	30		91
2			14		14	14	14			2			5		92
27			2		2	2	2			1					93
2			1	1		1	1								94
1	1		3		3	5	5								95
5			1	1		1	1								96
1	1		1	1		1	1								97
1	1		16		16	40	40		1	3	1	2	30		98
763	123	10	390	390		788	788		40	24	39	111	5,065	25	
13	5		4	4		12	12		5	1			80		1
47			28	28		51	51			1	1		140		2
460	8		235	235		492	492			12	35	15	1,910		3
118	43		52	52		126	126			4		95	2,750		4
30	13	10	13	13		20	20			2			160	20	5
46	46		46	46		46	46		34	1					6
9						8	8		1	1			20	5	7
40	8		12	12		33	33			2	3	1	15		8

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	SOUTH CAROLINA.													
	Total for state	185	123	78	35	8	2	6	6			106	20	94
1	North Augusta Electric and Improvement	(1)												
2	Charleston Railway, Gas and Electric	76	73	51	12	8	2	1	2			60	16	74
3	Columbia Railway, Light and Power	28	26	10	16				2			28		20
4	Greenville Traction	11	10	5	5				1			11		
5	Orangeburg City Street Railway	7	2	2				5					7	
6	Rock Hill Water, Light and Railway	4	4	4									4	
7	Spartanburg Railway, Gas and Electric	9	8	6	2				1			7	2	
	SOUTH DAKOTA.													
	Total for state	2	2	2									2	
1	Rapid City Street Railway[2]	2	2	2									2	
	TENNESSEE.													
	Total for state	575	555	326	222	5	2	3	14	2	1	470	105	359
1	Bristol Belt Line	10	8	5	3				2			9	1	
2	Chattanooga Electric Railway	66	63	48	15			1	2			62	4	
3	Rapid Transit of Chattanooga	35	31	25	4		2		4			30	5	
4	Electric Railway of Clarksville	6	6	3	3							4	2	
5	Jackson and Suburban	11	10	5	5				1			5	6	2
6	Knoxville Traction	59	56	26	30				2	1		50	9	
7	Memphis Street Railway	215	212	132	80			1	1		1	184	31	182
8	Nashville Railway	173	169	82	82	5		1	2	1		126	47	169
	TEXAS.													
	Total for state	474	449	230	203	11	5	4	21			366	108	95
1	Austin Electric Railway	[a] 14	13	13					1			13	1	
2	Bonham Electric Railway, Light and Power	5	5	3	2							2	3	2
3	Dallas Consolidated	65	65	34	31							55	10	
4	Rapid Transit	32	31	9	22				1			23	9	
5	Denison and Sherman	17	16	6	7		3		1			9	8	14
6	El Paso Electric Railway	22	20		14	6			2			14	8	
7	Northern Texas Traction	61	60	47	11		2	1				50	11	10
8	Galveston Street Railway	69	62	31	31				7			63	6	62
9	Houston Electric	66	61	28	29	4			5			48	18	
10	Laredo Electric and Railway	7	6	2	4				1			6	1	
11	Longview and Junction	2	2	1	1								2	
12	Paris Transit	7	6	5	1				1			5	2	7
13	San Antonio Traction	69	69	25	44							58	11	
14	Seguin Street Railway	5	2	2				3					5	
15	Citizens Railway	22	21	18	3				1			20	2	
16	Waxahachie Street Railway	6	5	3	2				1				6	
17	Lake Park Street Railroad	5	5	3	1	1							5	
	UTAH.													
	Total for state	158	149	95	52	2			6	2	1	132	26	2
1	Ogden Rapid Transit	22	18	16	2				3	1		12	10	
2	Consolidated Railway and Power	134	129	77	50	2			3	1	1	118	16	
3	Salt Lake and Utah Valley	2	2	2								2		2
	VERMONT.													
	Total for state	105	80	31	41	2	6	7	8	8	2	90	15	78
1	Barre and Montpelier	14	12	6	6						2	13	1	12
2	Bellows Falls and Saxtons River	10	6	1	3	2		2	1	1		7	3	6
3	Brattleboro Street Railway	10	8	4	4				1	1		8	2	7
4	Burlington Traction	20	18	8	10					2		20		18
5	Rutland Street Railway	14	13	6	7					1		14		14
6	St. Albans Street Railway	12	9	2	6		1	3				8	4	10
7	Springfield Electric Railway	12	5	1	2		2		6	1		8	4	6
8	Mt. Mansfield Electric Railway	6	3				3	2		1		5	1	
9	Military Post Railway	7	6	3	3					1		7		6
	VIRGINIA.													
	Total for state	681	626	356	256	6	8	25	25	1	4	461	220	497
1	Charlottesville City and Suburban	10	10	4	6							7	3	7
2	Danville Railway and Electric	23	23	9	14							10	13	10
3	Washington, Arlington and Falls Church	25	19	11	8			6				15	10	
4	Lynchburg Traction and Light	30	30	15	15							28	2	
5	Citizens Railway, Light and Power	12	12	8	4							8	4	8
6	Newport News and Old Point Railway and Electric	60	51	24	27			3	5		1	35	25	35
7	Bay Shore Terminal	8	7	4	3				1			5	3	4
8	Norfolk and Atlantic Terminal	24	22	6	8	6	2	2				13	11	14
9	Berkley Street Railway	16	16	13	3							16		16
10	Norfolk Railway and Light	83	67	44	23			13	2		1	61	22	61
11	Southside Railway and Development	38	37	15	22				1			16	22	29

[1] Cars rented.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
133	26	.....	19	19	.....	127	121	6	6	7	17	18	1,725	7	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
74	4	.....	13	13	.....	73	73	.....	.....	2	3	12	275	7	2
28	22	.....	.....	.....	.....	28	28	.....	3	1	3	1	1,200	.....	3
11	.....	.....	.....	.....	.....	11	11	.....	.....	1	.....	.....	.....	.....	4
7	.....	.....	.....	.....	.....	2	.....	2	.....	1	6	.....	.....	.....	5
4	.....	.....	.....	.....	.....	4	.....	4	.....	1	4	.....	.....	.....	6
9	.....	.....	6	6	.....	9	9	.....	3	1	1	5	250	.....	7
2	.....	.....	2	.....	2	2	.....	2	.....	.....	3	.....	.....	.....	
2	.....	.....	2	.....	2	2	.....	2	.....	.....	3	.....	.....	.....	1
563	14	14	124	119	5	529	529	.....	27	16	22	48	905	10	
10	.....	.....	5	2	3	9	9	.....	2	1	.....	.....	25	.....	1
62	4	.....	40	40	.....	63	63	.....	1	3	.....	5	250	.....	2
29	.....	.....	27	27	.....	29	29	.....	20	2	.....	10	100	10	3
6	.....	.....	.....	.....	.....	6	6	.....	1	1	.....	.....	15	.....	4
10	.....	.....	2	.....	2	10	10	.....	.....	1	1	.....	145	.....	5
58	.....	.....	26	26	.....	57	57	.....	1	2	4	10	100	.....	6
215	10	9	.....	.....	.....	214	214	.....	1	1	15	19	150	.....	7
173	.....	5	24	24	.....	141	141	.....	1	5	2	4	120	.....	8
470	17	.....	37	27	10	456	442	14	7	24	58	52	1,867	44	
14	.....	.....	.....	.....	.....	13	13	.....	.....	1	2	5	40	.....	1
5	.....	.....	2	2	.....	5	5	.....	.....	1	.....	.....	.....	.....	2
65	.....	.....	.....	.....	.....	65	65	.....	.....	1	8	.....	50	.....	3
32	.....	.....	9	.....	9	32	32	.....	.....	4	.....	.....	50	.....	4
17	5	.....	5	5	.....	16	16	.....	1	1	.....	10	600	10	5
22	2	.....	.....	.....	.....	20	20	.....	.....	1	.....	3	65	.....	6
61	10	.....	15	15	.....	61	61	.....	4	4	3	12	220	34	7
69	.....	.....	.....	.....	.....	66	66	.....	.....	2	4	10	100	.....	8
62	.....	.....	.....	.....	.....	62	62	.....	.....	1	2	4	400	.....	9
7	.....	.....	.....	.....	.....	6	6	.....	1	1	.....	.....	24	.....	10
2	.....	.....	1	.....	1	2	.....	2	.....	1	6	.....	.....	.....	11
7	.....	.....	5	5	.....	6	6	.....	.....	1	1	5	125	.....	12
69	.....	.....	.....	.....	.....	69	69	.....	.....	1	6	3	150	.....	13
5	.....	.....	.....	.....	.....	2	.....	2	.....	1	5	.....	.....	.....	14
22	.....	.....	.....	.....	.....	21	21	.....	1	1	4	.....	40	.....	15
6	.....	.....	.....	.....	.....	5	.....	5	.....	1	17	.....	3	.....	16
5	.....	.....	.....	.....	.....	5	.....	5	.....	1	(3)	.....	.....	.....	17
158	6	.....	89	35	54	151	151	.....	.....	4	10	2	80	.....	
22	.....	.....	10	10	.....	18	18	.....	.....	1	.....	.....	50	.....	1
134	6	.....	77	25	52	131	131	.....	.....	2	10	2	25	.....	2
2	.....	.....	2	.....	2	2	2	.....	.....	1	.....	.....	5	.....	3
95	16	.....	47	34	13	88	88	.....	8	12	8	15	520	44	
12	.....	.....	6	6	.....	12	12	.....	.....	1	1	.....	35	14	1
10	.....	.....	4	3	1	7	7	.....	1	1	.....	.....	125	.....	2
10	.....	.....	4	4	.....	9	9	.....	1	2	.....	.....	45	.....	3
20	.....	.....	8	8	.....	18	18	.....	1	1	2	.....	15	.....	4
12	2	.....	6	.....	6	13	13	.....	1	2	5	.....	25	.....	5
12	11	.....	4	3	1	10	10	.....	.....	1	.....	15	200	13	6
6	3	.....	4	3	1	8	8	.....	.....	2	.....	.....	40	7	7
6	.....	.....	8	4	4	5	5	.....	3	1	.....	.....	30	10	8
7	.....	.....	3	3	.....	6	6	.....	1	1	.....	.....	5	.....	9
678	65	6	267	265	2	640	638	2	52	24	42	77	1,666	62	
10	.....	.....	4	4	.....	10	10	.....	1	1	1	.....	50	.....	1
23	.....	.....	9	9	.....	23	23	.....	.....	1	.....	.....	150	.....	2
25	.....	.....	8	8	.....	19	19	.....	15	2	.....	.....	55	18	3
30	.....	2	15	15	.....	30	30	.....	.....	2	1	.....	42	.....	4
12	.....	.....	8	8	.....	12	12	.....	1	1	.....	4	120	.....	5
60	.....	.....	16	16	.....	56	56	.....	.....	1	.....	2	35	.....	6
8	.....	4	.....	.....	.....	7	7	.....	.....	1	.....	.....	105	.....	7
22	15	.....	3	3	.....	22	22	.....	3	1	.....	6	150	9	8
16	.....	.....	12	12	.....	16	16	.....	3	1	.....	.....	100	.....	9
88	14	.....	6	6	.....	72	72	.....	8	2	4	22	400	.....	10
37	.....	.....	15	15	.....	37	37	.....	.....	1	.....	.....	.....	.....	11

[2] This company failed to make a report; the information given was obtained from street-railway journals and directories.

[3] Not reported.

TABLE 95.—CARS AND MISCELLANEOUS

Number.	STATE AND NAME OF COMPANY.	NUMBER OF CARS.												
		Aggregate.	Passenger.					Express, freight, and mail.	Work and miscellaneous.	Snow-plow.	Sweeper.	Electric equipment.		With fenders.
			Total.	Closed.	Open.	Combination.						With.	Without.	
						Closed and open.	Passenger and express.							
	VIRGINIA—Continued.													
12	Richmond and Petersburg Electric	9	8	6	.....	.....	2	.....	1	.....	.....	8	1	8
13	Old Dominion Railway	21	19	13	4	.....	2	.....	2	.....	.....	11	10	19
14	Norfolk, Portsmouth and Newport News	23	21	14	7	.....	.....	.....	2	.....	.....	21	2	21
15	Radford Water Power	3	3	3	.....	.....	.....	.....	.....	.....	.....	3	.....	.....
16	Richmond Traction	100	98	53	45	.....	.....	.....	1	.....	1	74	26	100
17	Richmond Passenger and Power	95	94	48	46	.....	.....	.....	.....	.....	1	71	24	95
18	Virginia Passenger and Power	54	48	29	19	.....	.....	1	5	.....	.....	31	23	54
19	Roanoke Railway and Electric	13	12	10	2	.....	.....	.....	1	.....	.....	12	1	.....
20	Tazewell Street Railway	2	2	2	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
21	Washington, Alexandria and Mt. Vernon	32	27	25	.....	.....	2	.....	4	1	.....	16	16	16
	WASHINGTON.													
	Total for state	431	312	126	77	109	.....	14	99	6	.....	268	163	325
1	Everett Railway and Electric	7	5	5	.....	.....	.....	.....	1	1	.....	6	1	5
2	Olympia Light and Power	9	4	2	2	.....	.....	2	3	.....	.....	6	3	6
3	Seattle Electric	215	181	79	36	66	.....	4	27	3	.....	136	79	189
4	Seattle and Renton	33	10	5	4	1	.....	1	22	.....	.....	12	21	11
5	Washington Water Power	45	42	2	3	37	.....	.....	1	2	.....	44	1	42
6	Spokane and Montrose Motor	5	4	4	.....	.....	.....	1	.....	.....	.....	4	1	4
7	Tacoma Railway and Power	101	52	21	26	5	.....	5	44	.....	.....	45	56	54
8	Northern Railway and Improvement	16	14	8	6	.....	.....	1	1	.....	.....	15	1	14
	WEST VIRGINIA.													
	Total for state	287	272	126	134	11	1	3	11	.....	1	276	11	174
1	Kanawha Valley Traction	11	10	6	4	.....	.....	.....	1	.....	.....	10	1	.....
2	East Liverpool and Rock Springs	18	18	6	12	.....	.....	.....	.....	.....	.....	18	.....	.....
3	Fairmont and Clarksburg	13	13	7	6	.....	.....	.....	.....	.....	.....	7	6	13
4	Camden Interstate Railway	44	38	28	10	.....	.....	2	4	.....	.....	42	2	.....
5	Parkersburg, Marietta and Interurban	49	47	23	24	.....	.....	.....	2	.....	.....	47	2	16
6	Wheeling and Wellsburg	4	4	3	1	.....	.....	.....	.....	.....	.....	4	.....	.....
7	Wheeling Traction	111	108	44	56	8	.....	.....	2	.....	1	111	.....	111
8	Wheeling and Elm Grove	37	34	9	21	3	1	1	2	.....	.....	37	.....	34
	WISCONSIN.													
	Total for state	682	621	421	196	2	2	1	36	12	12	599	83	475
1	Wisconsin Traction, Light, Heat and Power	12	10	8	2	.....	.....	.....	2	.....	.....	12	.....	10
2	Ashland Light, Power and Street Railway	14	11	8	3	.....	.....	.....	2	1	.....	11	3	2
3	Chippewa Valley Electric Railroad	22	20	12	8	.....	.....	.....	1	1	.....	13	9	.....
4	Fond du Lac Street Railway and Light	19	18	12	6	.....	.....	.....	1	.....	.....	13	6	.....
5	Fox River Electric Railway and Power	26	23	14	9	.....	.....	.....	2	1	.....	17	9	16
6	Janesville Street Railway	6	6	6	.....	.....	.....	.....	.....	.....	.....	6	.....	6
7	La Crosse City Railway	17	16	15	1	.....	.....	.....	.....	1	.....	17	.....	17
8	La Crosse and Onalaska	1	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	1
9	Madison Traction	33	31	16	15	.....	.....	.....	1	1	.....	29	4	31
10	Manitowoc and Northern	10	10	7	3	.....	.....	.....	.....	.....	.....	6	4	.....
11	Marinette Gas, Electric Light and Street Railway	21	21	5	16	.....	.....	.....	.....	.....	.....	9	12	.....
12	Merrill Railway and Lighting	4	3	3	.....	.....	.....	.....	.....	1	.....	3	1	.....
13	Milwaukee Electric Railway and Light	396	357	257	98	2	.....	.....	24	4	11	396	.....	361
14	Milwaukee Light, Heat and Traction	28	28	25	3	.....	.....	.....	.....	.....	.....	20	8	20
15	Winnebago Traction	42	39	21	18	.....	.....	.....	1	1	1	27	15	21
16	Sheboygan Light, Power and Railway	22	20	10	8	.....	2	1	.....	1	.....	16	6	.....
17	Waupaca Electric Light and Railway	9	7	1	6	.....	.....	.....	2	.....	.....	3	6	.....
	HAWAII.													
	Total for territory	81	79	18	53	8	.....	2	.....	.....	.....	39	42	35
1	Hawaiian Tramways	32	32	16	16	.....	.....	.....	.....	.....	.....	.....	32	.....
2	Honolulu Rapid Transit and Land	45	45	2	35	8	.....	.....	.....	.....	.....	35	10	35
3	Pacific Heights Electric Railway	4	2	.....	2	.....	.....	2	.....	.....	.....	4	.....	.....
	PORTO RICO.													
	Total	34	26	17	9	.....	.....	1	7	.....	.....	13	21	13
1	Tramway Stock	16	14	5	9	.....	.....	.....	2	.....	.....	.....	16	.....
2	San Juan Light and Transit	18	12	12	.....	.....	.....	1	5	.....	.....	13	5	13

[1] Not reported.

EQUIPMENT, BY COMPANIES: 1902—Continued.

NUMBER OF CARS—continued.									NUMBER OF—						
With brakes.			Heated.			Lighted.						Lamps for buildings, shops, car houses, etc.			
Hand.	Air.	Other mechanical.	Total.	Electric.	Stove, etc.	Total.	Electric.	Oil, gas, etc.	Stations.	Car houses.	Horses.	Arc.	Incandescent.	Miles of exclusive telephone lines.	Number.
9	8	...	8	8	...	8	8	...	5	1	...	...	55	22	12
21	2	...	2	2	...	19	19	...	...	1	...	...	60	...	13
23	3	...	...	...	...	21	21	...	...	1	...	...	75	...	14
3	...	...	...	...	...	3	3	...	...	1	...	...	20	...	15
100	...	...	53	53	...	100	100	...	...	2	4	16	...	...	16
95	2	...	48	48	...	95	95	...	...	2	20	15	23	...	17
54	...	...	29	29	...	49	49	...	...	...	10	4	28	...	18
13	...	...	4	4	...	12	12	...	1	1	...	8	98	...	19
2	...	...	2	...	2	2	...	2	...	...	2	...	...	...	20
32	21	...	25	25	...	27	27	...	15	1	...	...	100	13	21
429	41	130	52	49	3	336	265	71	63	16	33	63	1,608	63	
7	...	...	...	...	...	6	5	1	2	1	4	16	240	...	1
9	...	1	...	...	...	5	5	...	2	1	...	...	40	3	2
215	41	66	...	...	...	193	135	58	22	4	22	7	520	60	3
33	...	11	3	3	...	12	12	...	17	2	...	...	40	...	4
45	...	40	42	42	...	45	45	...	...	1	6	11	66	...	5
5	...	...	4	4	...	4	4	...	...	1	...	...	6	...	6
101	...	12	3	...	3	57	45	12	20	5	1	17	600	...	7
14	...	...	...	...	...	14	14	...	...	1	...	12	96	...	8
286	17	20	149	136	13	281	281	...	4	18	5	27	1,060	32	
10	...	...	6	6	...	10	10	...	1	1	...	...	34	...	1
18	...	6	6	2	4	18	18	...	...	1	...	1	36	...	2
13	...	...	7	7	...	13	13	...	...	2	...	...	200	...	3
44	10	4	39	30	9	41	41	...	...	5	3	4	105	18	4
49	4	4	23	23	...	47	47	...	...	2	...	4	210	14	5
4	...	...	4	4	...	4	4	...	...	1	...	...	50	...	6
111	2	...	51	51	...	111	111	...	...	2	2	18	225	...	7
37	1	6	13	13	...	37	37	...	3	4	...	...	200	...	8
679	24	2	428	47	381	631	629	2	15	22	70	93	4,181	317	
12	6	...	8	...	8	12	12	...	2	1	1	...	180	12	1
14	...	...	8	...	8	11	11	...	...	1	2	...	30	...	2
22	2	...	12	12	...	20	20	...	1	1	1	...	50	14	3
18	...	...	12	...	12	18	18	...	...	1	...	2	121	4	4
24	...	...	16	1	15	24	24	...	1	1	...	...	90	...	5
6	...	...	5	3	2	6	6	...	1	1	...	...	60	...	6
17	...	...	15	...	15	16	16	...	...	1	4	...	70	...	7
1	...	...	1	...	1	1	1	...	...	...	...	...	...	...	8
33	...	...	17	...	17	33	33	...	...	2	4	...	40	...	9
10	...	2	10	2	8	10	10	...	1	1	2	...	20	6	10
21	...	...	5	2	3	21	21	...	...	1	3	...	75	...	11
4	...	...	3	3	...	3	3	...	...	1	...	1	48	...	12
396	10	...	257	...	257	357	357	...	2	5	49	87	2,858	264	13
28	...	...	25	...	25	28	28	...	...	2	...	...	169	...	14
42	6	...	21	15	6	42	42	...	1	1	1	...	135	17	15
22	...	...	12	8	4	22	20	2	...	1	3	3	185	...	16
9	...	...	1	1	...	7	7	...	6	1	...	...	50	...	17
81	...	...	...	...	...	79	47	32	2	1	7	...	250	2	
32	...	...	...	...	...	32	...	32	...	...	(1)	...	...	...	1
45	...	...	...	...	...	45	45	...	1	1	7	...	...	...	2
4	...	...	...	...	...	2	2	...	1	...	...	...	250	2	3
29	...	11	...	...	...	27	13	14	1	3	49	2	171	9	
16	...	...	...	...	...	14	...	14	...	1	47	...	...	...	1
13	...	11	...	...	...	13	13	...	1	2	2	2	171	9	2

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	UNITED STATES	805	2,336	1,298,133	1,589	421,051	430	297,257	317	579,825	[3] 51,228	301	10,074	3,853	893,205
	ALABAMA.														
	Total for state	6	33	12,345	25	6,495	6	3,450	2	2,400		2	5	47	9,535
1	Anniston Electric and Gas	1	2	400	2	400						2	5	2	225
2	Birmingham Railway, Light and Power	1	15	8,220	9	3,420	4	2,400	2	2,400				28	6,150
3	Decatur Street Railway														
4	Alabama City, Gadsden and Attalla	1	3	425	3	425								4	450
5	Huntsville Railway, Light and Power	1	2	300	2	300								3	360
6	Mobile Light and Railroad	2	11	3,000	9	1,950	2	1,050						10	2,350
7	Montgomery Street Railway		(5)												
8	Selma Street and Suburban[6]														
9	Tuscaloosa Belt Railway														
	ARIZONA.														
	Total for territory	1	1	250	1	250								3	300
1	Phoenix Railway	1	1	250	1	250								3	300
2	Tucson Street Railway														
	ARKANSAS.														
	Total for state	5	11	2,365	11	2,365								16	3,155
1	Citizens Electric	1	1	165	1	165								2	180
2	Fort Smith Traction	1	3	400	3	400								3	375
3	Fort Smith and Van Buren	1	1	150	1	150								1	150
4	Hot Springs Street Railroad[6]														
5	Little Rock Traction and Electric	1	2	900	2	900								6	1,850
6	Citizens Light and Transit	1	4	750	4	750								4	600
7	Texarkana Railway														
	CALIFORNIA.														
	Total for state	33	71	31,415	46	10,850	19	13,115	6	7,450	[10] 6,820	30	302	152	30,276
1	Bakersfield and Kern Electric[6]														
2	Fresno, Belmont and Yosemite														
3	Fresno Railroad														
4	Nevada County Traction	1	(5)												
5	Los Angeles Electric Incline[6]														
6	Los Angeles Railway	1	5	4,050	1	250	2	1,150	2	2,650				10	2,500
7	Los Angeles and Pasadena	1	5	1,350	4	700	1	650			45			4	700
8	Los Angeles Pacific Railway	2	4	1,650	3	1,050	1	600				1	15	6	1,650
9	Pacific Electric Railway[6]	1	2	275	2	275								2	300
10	Los Angeles Traction	1	3	1,000	3	1,000								4	1,000
11	Marysville and Yuba City														
12	Monrovia Street Railway														
13	Monterey and Pacific Grove														
14	Oakland Transit Consolidated	3	10	2,750	10	2,750								10	2,500
15	Ontario and San Antonio Heights	1									200				
16	Pasadena and Mt. Lowe[6]	1									[12] 100				
17	Paso Robles Street Car														
18	Petaluma Street Railway														
19	Pomona Street Railway														
20	Redlands Street Railway[6]														
21	Riverside and Arlington[6]														
22	Sacramento Electric, Gas and Railway	1	1	565			1	565			6,250			2	700
23	San Bernardino Valley[6]	1													
24	San Diego Electric Railway	1	2	500	2	500								3	321
25	Geary Street, Park and Ocean	1	2	500	2	500								5	750
26	California Street Cable	1	1	600			1	600				3	25	4	500
27	Presidio and Ferries	1	2	400	2	400						6	75	3	300
28	United Railroads of San Francisco	10	30	17,050	13	2,700	13	9,550	4	4,800		8	50	94	18,605
29	San Jose Railroad[6]	1	[14] 2	325	2	325						8	92	[14] 2	200
30	San Jose and Santa Clara	2	[14] 2	400	2	400					[14] 75	[14] 2	20	3	250
31	Santa Barbara Consolidated[6]	1											25		
32	Santa Cruz Electric[6]	1									[16] 150				
33	East Santa Cruz														
34	Santa Rosa Street Railway														
35	Stockton Electric		(5)												
	COLORADO.														
	Total for state	11	32	9,710	28	6,410	3	2,100	1	1,200	250	2	75	54	8,845
1	Boulder Railway and Utility	1	4	385	4	385								4	400
2	Colorado Springs and Cripple Creek	2	1	380	1	380					250			3	300
3	Colorado Springs Rapid Transit	1	3	600	3	600								5	600
4	Denver, Lakewood and Golden[6]														
5	Denver City Tramway	6	19	4,745	18	4,145	1	600						33	5,330
6	Durango Railway and Realty[6]														
7	Grand Junction (municipal)														
8	Pueblo Traction and Lighting	1	5	3,600	2	900	2	1,500	1	1,200		2	75	9	2,215

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Includes 1 electric motor of 150 horsepower and 15 gas engines of 1,925 horsepower.
[4] For 6 companies only.
[5] Steam power rented.
[6] Power rented.
[7] For 5 companies only, and includes 2 companies operating part of year.
[8] For 9 months only.
[9] For 9½ months only.

PLANTS, BY COMPANIES: 1902.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
2,861	972,314	2,324	422,924	328	218,934	209	330,456	441	231,924	See p. 397	See p. 401	2,261,484,397	6,249,910	3,018,320,717	8,338,190	.....	
54	10,775	49	5,625	2	1,025	3	4,125	11	1,787	See p. 397	See p. 401	[4]15,600,556	42,714	[4]20,845,880	57,112	.....	
2	500	2	500	.....	.....	.....	.....	.....	.....	See p. 397	.....	216,445	593	288,715	791	No.	1
29	6,492	26	2,367	.....	.....	3	4,125	4	712	.....	See p. 401	8,233,396	22,530	11,023,365	30,201	Yes	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	3
4	425	4	425	.....	.....	.....	.....	1	75	.....	.....	803,000	2,200	1,070,545	2,933	Yes	4
3	458	3	458	.....	.....	.....	.....	2	140	.....	.....	690,215	1,891	920,165	2,521	Yes	5
10	2,400	8	1,375	2	1,025	.....	.....	4	810	See p. 397	.....	4,489,500	12,300	5,986,000	16,400	Yes	6
6	500	6	500	.....	.....	.....	.....	.....	.....	.....	.....	1,168,000	3,200	1,557,090	4,266	No.	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	9
3	160	3	160	.....	.....	.....	.....	.....	.....	.....	.....	459,900	1,260	616,485	1,689	.....	
3	160	3	160	.....	.....	.....	.....	.....	.....	.....	.....	459,900	1,260	616,485	1,689	Yes	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	2
14	2,060	14	2,060	.....	.....	.....	.....	3	466	See p. 397	.....	[7]4,578,675	13,508	[7]6,104,992	18,012	.....	
2	210	2	210	.....	.....	.....	.....	.....	.....	.....	.....	[8]601,702	2,198	[8]802,361	2,931	Yes	1
4	400	4	400	.....	.....	.....	.....	.....	.....	.....	.....	674,702	1,848	899,603	2,464	Yes	2
1	150	1	150	.....	.....	.....	.....	.....	.....	.....	.....	29,108	79	38,811	106	No.	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	4
5	900	5	900	.....	.....	.....	.....	.....	.....	.....	.....	2,656,105	7,277	3,541,473	9,703	Yes	5
2	400	2	400	.....	.....	.....	.....	3	466	See p. 397	.....	[9]617,058	2,106	[9]822,744	2,808	Yes	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	7
96	25,603	80	14,636	14	8,717	2	2,250	6	5,090	See p. 397	See p. 401	[11]44,676,030	122,399	[11]59,583,064	163,240	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	3
2	400	2	400	.....	.....	.....	.....	.....	.....	See p. 397	.....	305,505	837	407,340	1,116	No.	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	5
6	5,500	.....	.....	4	3,250	2	2,250	.....	.....	.....	.....	8,741,827	23,950	11,655,769	31,933	Yes	6
6	1,870	6	1,870	.....	.....	.....	.....	.....	.....	See p. 397	See p. 401	2,098,509	5,749	2,813,014	7,706	Yes	7
6	1,933	6	1,933	.....	.....	.....	.....	.....	.....	See p. 397	.....	.....	.....	.....	.....	Yes	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	9
3	1,200	2	533	1	667	.....	.....	.....	.....	.....	.....	2,956,500	8,100	3,942,000	10,800	No.	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	13
10	2,900	10	2,900	.....	.....	.....	.....	.....	.....	.....	.....	9,330,164	25,562	12,440,219	34,083	Yes	14
1	100	1	100	.....	.....	.....	.....	1	90	See p. 397	.....	146,000	400	194,667	534	Yes	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	See p. 397	See p. 401	.....	.....	.....	.....	No.	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	21
13	1,125	13	1,125	.....	.....	.....	.....	5	5,000	See p. 397	See p. 401	1,652,856	4,528	2,203,708	6,037	Yes	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	See p. 397	.....	.....	.....	.....	.....	No.	23
5	770	5	770	.....	.....	.....	.....	.....	.....	See p. 397	.....	730,000	2,000	973,455	2,667	No.	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	25
[13]1	10	1	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	26
[13]1	15	1	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	27
32	9,167	23	4,367	9	4,800	.....	.....	.....	.....	See p. 397	See p. 401	17,684,975	48,315	23,513,300	64,420	Yes	28
[14]3	280	3	280	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	29
3	366	3	366	.....	.....	.....	.....	.....	.....	See p. 397	.....	[15]574,600	1,574	[15]766,133	2,099	No.	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	32
2	227	2	227	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	33
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	34
2	240	2	240	.....	.....	.....	.....	.....	.....	.....	.....	505,094	1,384	673,459	1,845	No.	35
37	6,720	36	6,053	1	667	.....	.....	6	1,691	See p. 397	.....	[17]17,859,576	48,929	[17]23,812,768	65,239	.....	
.....	.....	.....	.....	.....	.....	.....	.....	2	185	.....	.....	.....	.....	.....	.....	Yes	1
3	150	3	150	.....	.....	.....	.....	1	306	See p. 397	.....	1,095,000	3,000	1,460,000	4,000	No.	2
1	308	1	308	.....	.....	.....	.....	.....	.....	See p. 397	.....	2,299,500	6,300	3,066,000	8,400	No.	3
3	600	3	600	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,600,000	31,780	15,466,667	42,373	No.	5
26	4,662	25	3,995	1	667	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No.	7
4	1,000	4	1,000	.....	.....	.....	.....	3	1,200	See p. 397	.....	2,865,076	7,849	3,820,101	10,466	Yes	8

[10] Includes 3 gas engines of 175 horsepower and 1 electric motor of 150 horsepower.
[11] For 11 companies only.
[12] Gas engines.
[13] Used for lighting purposes only.
[14] Not in use during period covered by report.
[15] This company also rents power.
[16] Electric motor.
[17] For 4 companies only.

TABLE 96.—POWER AND GENERATING

Number.	State and name of company.	Power houses, number.	Steam engines. Total. No.	Steam engines. Total. H. P.	Steam engines. 500 H. P. or under. No.	Steam engines. 500 H. P. or under. H. P.	Steam engines. Over 500 H. P. and under 1,000 H. P. No.	Steam engines. Over 500 H. P. and under 1,000 H. P. H. P.	Steam engines. 1,000 H. P. and over. No.	Steam engines. 1,000 H. P. and over. H. P.	Water-power.[1] H. P.	Auxiliary steam engines. No.	Auxiliary steam engines. H. P.	Boilers. No.	Boilers. H. P.
	CONNECTICUT.														
	Total for state	22	73	30,450	60	18,600	6	4,150	7	7,700	646	4	150	105	20,316
1	Branford Lighting and Water	1	2	375	2	375								4	400
2	Connecticut Railway and Lighting	6	28	10,900	26	8,500			2	2,400				31	7,250
3	Bristol and Plainville Tramway[4]														
4	Danbury and Bethel	1	2	675	2	675								3	375
5	Greenwich Tramway[4]														
6	Hartford and Springfield	2	2	1,000	2	1,000								3	841
7	Farmington Street Railway[4]														
8	Hartford Street Railway	1	9	3,700	8	2,400			1	1,300				8	2,400
9	Hartford, Manchester and Rockville	1	3	1,200	3	1,200						4	150	4	900
10	New York, New Haven and Hartford (Berlin system).	1	2	2,000					2	2,000				10	1,500
11	Meriden, Southington and Compounce	1	2	500	2	500								3	450
12	Meriden Electric Railroad	1	3	450	3	450								3	300
13	Middletown Street Railway[4]														
14	Manufacturers Railroad[4]														
15	Fair Haven and Westville	2	11	4,550	7	1,950	4	2,600						19	2,850
16	New London Street Railway	1	2	800	2	800								2	500
17	Montville Street Railway	1	2	1,100	1	350	1	750						3	750
18	Norwich Street Railway[4]														
19	Peoples Tramway	2	1	800			1	800			646			4	600
20	Stamford Street Railroad[4]														
21	New York, New Haven and Hartford (New Canaan branch).		2	2,000					2	2,000				6	900
22	Suffield Street Railway		(5)												
23	Torrington and Winchester	1	2	400	2	400								2	300
	DELAWARE.														
	Total for state	5	18	5,725	15	3,025	2	1,200	1	1,500		1	75	20	4,600
1	Wilmington and New Castle	1	4	525	4	525						1	75	2	500
2	Peoples Railway	1	5	2,100	3	900	2	1,200						4	1,500
3	Wilmington City	3	9	3,100	8	1,600			1	1,500				14	2,600
	DISTRICT OF COLUMBIA.														
	Total for district	5	22	11,050	12	2,850	9	7,000	1	1,200		8	240	27	8,652
1	Anacostia and Potomac River[4]														
2	Brightwood Railway[8]														
3	Capital Traction	2	10	5,000	5	1,000	5	4,000				5	125	11	3,392
4	City and Suburban of Washington[4]														
5	Columbia Railway	1	5	1,250	4	500	1	750				1	25	4	1,000
6	Georgetown and Tennallytown[4]														
7	Metropolitan Railroad	2	7	4,800	3	1,850	3	2,250	1	1,200		2	90	12	4,260
8	Washington and Great Falls[4]														
	FLORIDA.														
	Total for state	4	12	2,595	12	2,595					1,400			17	2,925
1	Fort Meade Street Railway														
2	Jacksonville Electric	1	3	850	3	850								5	1,250
3	Key West Electric	1	4	575	4	575								5	750
4	Palatka and Heights Street Railway														
5	Pensacola Electric Terminal	1	3	420	3	420								2	300
6	Tampa Electric	1	2	750	2	750					1,400			5	625
	GEORGIA.														
	Total for state	12	35	23,000	20	4,800	6	4,200	9	14,000	5,470	3	45	51	13,850
1	Athens Electric Railway	1	1	100	1	100					1,050			2	150
2	Georgia Railway and Electric	2	10	14,500	1	500			9	14,000		3	45	20	6,650
3	Augusta Railway and Electric	2	5	2,500	2	500	3	2,000			3,220			6	3,000
4	Columbus Railroad	2	3	400	3	400					1,200			3	400
5	Covington and Oxford														
6	Macon Railway and Light	2	4	1,450	3	850	1	600						5	950
7	City Electric Railway	1	4	500	4	500								3	600
8	Savannah Electric	2	8	3,550	6	1,950	2	1,600						12	2,100
9	Valdosta Street Railway[4]														
10	Washington Street Railway														
	IDAHO.														
	Total for state	1									60				
1	Boise Rapid Transit	1													
	ILLINOIS.														
	Total for state	56	179	132,255	91	24,255	37	25,600	51	82,400	[13] 950	43	1,880	371	91,667
1	Alton Railway, Gas and Electric	1	2	1,050	1	350	1	700						9	900
2	Elgin, Aurora and Southern	2	14	2,825	13	2,225	1	600						14	1,935
3	Bloomington and Normal	1	2	1,000	1	400	1	600						2	600

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] For 15 companies only, and includes 1 company operating part of year.
[4] Power rented.
[5] Steam power rented.
[6] For 5 months only.
[7] For 4 companies only, and includes 1 company operating part of year.
[8] Power rented for 5 months. (See note 9.)

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
102	27,479	91	17,641	6	4,240	5	5,598	16	3,160	See p. 397	See p. 401	[3]54,389,973	149,342	[3]72,496,311	199,112		
1	34	1	34					2	300			714,212	1,957	952,282	2,609	Yes	1
52	9,226	50	7,106			2	2,120	13	2,320	See p. 397		13,482,530	36,938	17,953,371	49,251	Yes	2
																No	3
4	500	4	500									903,870	2,476	1,205,160	3,301	Yes	4
																No	5
2	800	2	800									919,400	2,519	1,225,866	3,358	No	6
																No	7
9	3,600	8	2,400			1	1,200					8,309,370	22,765	11,078,966	30,353	Yes	8
3	1,100	3	1,100							See p. 397		1,095,000	3,000	1,460,000	4,000	Yes	9
2	2,278					2	2,278			See p. 397		1,896,540	5,195	2,528,720	6,928	No	10
2	400	2	400									441,216	1,208	588,288	1,603	No	11
3	400	3	400									956,376	2,620	1,274,945	3,493	Yes	12
3	250	3	250													No	13
																No	14
12	4,833	9	2,733	3	2,100					See p. 397		23,347,225	63,965	31,129,633	85,287	No	15
2	800	2	800									589,460	1,615	785,947	2,153	Yes	16
2	1,200	1	400	1	800					See p. 397		372,974	1,021	497,299	1,361	Yes	17
																No	18
								1	540	See p. 397	See p. 401	693,500	1,900	924,667	2,533	No	19
																No	20
2	1,340			2	1,340											No	21
1	268	1	268									[6]84,300	562	[6]112,500	749	No	22
2	450	2	450									584,000	1,600	778,667	2,133	No	23
21	4,569	20	2,569			1	2,000			See p. 397		7,730,899	21,180	10,307,866	28,240		
2	400	2	400							See p. 397		1,250,490	3,426	1,667,320	4,568	Yes	1
5	800	5	800							See p. 397		2,555,000	7,000	3,406,667	9,333	No	2
14	3,369	13	1,369			1	2,000			See p. 397		3,925,409	10,754	5,233,879	14,339	No	3
25	10,525	15	2,825	9	6,500	1	1,200			See p. 397	See p. 401	[7]23,391,015	65,160	[7]31,188,020	86,880		
																No	1
											See p. 401					No	2
13	4,475	8	975	5	3,500					See p. 397		7,833,938	21,463	10,445,251	28,617	No	3
											See p. 401					No	4
5	1,250	4	500	1	750					See p. 397		2,057,370	5,636	2,743,160	7,515	No	5
																No	6
7	4,800	3	1,350	3	2,250	1	1,200			See p. 397		[9]13,499,707	38,061	[9]17,999,609	50,748	No	7
																No	8
11	1,700	11	1,700					11	2,313		See p. 401	[10]5,184,495	15,128	[10]6,912,456	20,170		
																No	1
6	1,044	6	1,044					2	400			[11]1,748,484	5,714	[11]2,331,108	7,618	Yes	2
2	256	2	256					5	413			175,511	481	234,015	641	Yes	3
																No	4
3	400	3	400									492,750	1,350	657,000	1,800	Yes	5
								4	1,500		See p. 401	2,767,750	7,583	3,690,333	10,111	Yes	6
58	15,042	52	8,112	4	2,880	2	4,050	20	7,643	See p. 397	See p. 401	[12]34,233,902	93,791	[12]45,645,112	125,055		
2	305	2	305					1	335			317,445	870	423,260	1,160	Yes	1
7	6,516	5	2,466			2	4,050	3	3,480	See p. 397	See p. 401	22,190,232	60,795	29,586,976	81,060	Yes	2
8	2,650	5	650	3	2,000			2	1,200	See p. 397		3,830,936	10,496	5,107,913	13,995	Yes	3
7	836	7	836					7	1,055	See p. 397		629,625	1,725	839,500	2,300	Yes	4
																No	5
8	1,050	8	1,050					3	560			1,234,112	3,381	1,645,483	4,508	Yes	6
4	340	4	340					2	213			1,030,151	2,822	1,373,495	3,763	Yes	7
22	3,345	21	2,465	1	880			2	800			5,001,401	13,702	6,668,485	18,269	Yes	8
																No	9
																No	10
1	75	1	75									219,500	601	292,667	801		
1	75	1	75									219,500	601	292,667	801	Yes	1
181	98,458	115	22,137	34	23,825	32	52,496	11	2,750	See p. 397	See p. 401	[14]190,833,658	527,024	[14]254,508,402	702,903		
3	1,050	2	350	1	700							1,095,000	3,000	1,460,000	4,000	No	1
23	2,975	22	2,425	1	550					See p. 397		5,093,216	13,954	6,790,013	18,605	Yes	2
2	1,000	2	1,000									[15]930,750	5,058	[15]1,241,000	6,744	No	3

[9] Includes output of Brightwood Railway for 7 months.
[10] For 4 companies only, and includes 1 company operating part of year.
[11] For 10 months only.
[12] For 7 companies only.
[13] Includes 5 gas engines of 400 horsepower.
[14] For 34 companies only, and includes 6 companies operating part of year.
[15] For 6 months only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	ILLINOIS—Continued.														
4	Mechanicsburg and Buffalo														
5	Cairo Electric Railway		(3)												
6	Egypt Electric	1	2	300	2	300									
7	Centralia and Central City														
8	Urbana and Champaign	1	2	400	2	400								3	300
9	Chicago City Railway	5	28	23,500	4	1,400	14	8,500	10	13,600		1	200	2	500
10	Chicago Union Traction	10	30	28,550	11	3,250	8	7,200	11	18,100	[4]400	5	300	58	14,650
11	Chicago Consolidated Traction	3	12	9,150	4	1,200	1	750	7	7,200		27	1,015	93	17,455
12	Calumet Electric Street Railway	1	5	2,100	4	1,300	1	800				1	25	23	6,400
13	Chicago Electric Traction	1	4	1,100	4	1,100						1	150	8	2,000
14	Chicago General Railway	1	2	800	2	800						1	125	4	650
15	Chicago General Electric Railway[5]													3	900
16	Suburban Railroad[5]	1	[2]2	750	2	750									
17	Northwestern Elevated Railroad	2	8	17,700					8	17,700		2	50	[6]3	900
18	South Side Elevated Railroad	1	6	9,900					6	9,900				28	11,440
19	Metropolitan West Side Elevated	1	7	13,500					7	13,500				12	4,800
20	South Chicago City Railway	1	4	1,600	3	900	1	700						26	13,000
21	Chicago and Milwaukee	3	2	1,800			1	600	1	1,200				3	900
22	Lake Street Elevated Railroad[5]	1										1	10	4	800
23	Chicago and Joliet[5]														
24	Northern Electric Railway	1	1	100	1	100									
25	Danville Railway and Light	1	10	3,300	9	2,100			1	1,200		2	10	1	100
26	Danville, Paxton and Northern[5]													11	3,300
27	Decatur Traction and Electric	1	2	700	2	700									
28	East St. Louis Railway	1	2	1,200			2	1,200						2	700
29	St. Louis and Belleville[5]													8	1,250
30	East St. Louis and Suburban	2	3	2,000			3	2,000							
31	St. Louis and East St. Louis[5]													10	1,500
32	Granite City and St. Louis	1	2	1,100	1	350	1	750							
33	Freeport Electric	1	1	200	1	200						2	4	3	520
34	Galesburg Electric Motor	1	3	550	3	550								1	175
35	Chicago, Harvard and Geneva Lake	1	2	500	2	500								3	255
36	Jacksonville Railway[5]													2	500
37	Kankakee Electric Railway	1	1	100	1	100									
38	North Kankakee Light and Railway[5]													2	150
39	Lincoln Street Car	1	1	150	1	150									
40	Coal Belt Electric Railway	1	2	700	2	700								1	100
41	Murphysboro Street Railway													3	375
42	Ottawa Railway, Light and Power	1	3	775	3	775					550				
43	Peoria and Prospect Heights[5]													2	500
44	Central Railway	1	5	1,600	5	1,600								11	1,600
45	Peoria and Pekin Terminal	1	3	1,080	3	1,080								3	750
46	Quincy Horse Railway	1	2	1,200			2	1,200						5	750
47	Rockford Railway, Light and Power[5]														
48	Rockford and Belvidere[5]														
49	Springfield Consolidated	1	2	725	2	725									
50	Peoples Light and Railway	1	2	250	2	250									
	INDIANA.														
	Total for state	25	58	26,580	43	10,880	10	6,850	5	8,850		7	225	88	22,690
1	Brownstown and Ewing	1	1	125	1	125									
2	John S. Crump	1	3	750	3	750								2	100
3	Evansville Electric Railway	1	4	1,325	3	525	1	800						3	750
4	Fort Wayne Traction	1	1	800			1	800						6	1,000
5	Fort Wayne and Southwestern													2	1,000
6	Hammond, Whiting and East Chicago[5]	2	7	5,850	2	500	3	2,000	2	2,850					
7	Indianapolis Street Railway													12	4,400
8	Broad Ripple Traction[5]	2	1	800			1	800							
9	Indianapolis, Shelbyville and Southeastern	1	2	1,200			2	1,200[a]				1	15	2	1,200
10	Indianapolis and Eastern	1	4	6,100	1	100			3	6,000					
11	Union Traction	1	2	750	2	750						2	20	3	1,050
12	Indianapolis, Greenwood and Franklin	1	1	700										8	3,200
13	Jeffersonville City Railway	1	2	800	1	250	1	700						3	450
14	Kokomo Railway and Light	1	2	250	2	250	1	550							
15	Lafayette Street Railway	1	1	150	1	150								2	500
16	Logansport Railway	1	4	725	4	725								3	750
17	Logansport, Rochester and Northern	1	1	200	1	200								2	250
18	Madison Light and Railway	1	2	1,000	2	1,000								2	100
19	Lake Cities	1	5	1,700	5	1,700								3	600
20	Highland Railroad[5]	3	11	2,880	11	2,880								1	200
21	New Albany Street Railroad[5]	2	2	205	2	205									
22	Richmond Street and Interurban	1	2	770	2	770									
23	Indiana Railway	1	2								1	150	2	750	
24	Terre Haute Electric	3	5								8	40	12	1,450	
25	Vincennes Citizens	2	11										16	3,410	
26	Wabash River Traction	1	2										2	180	
27	Washington Street Railway[5]	1	2										2	630	
	IOWA.														
	Total for state	18	64	20,040	56	12,240	6	4,400	2	3,400		1	35	98	16,765
1	Boone Electric	1	3	500	3	500								3	400
2	Burlington Railway and Light	1	2	1,600			2	1,600						8	1,600
3	Cedar Rapids and Marion City	1	3	600	3	600								8	800
4	Peoples Street Railway														

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Steam power rented.
[4] Gas engines.
[5] Power rented.
[6] Owned, but not operated.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
																No.	4
2	160	2	160									876,000	2,400	1,168,000	3,200	No.	5
2	180	2	180					2	150			1,478,250	4,050	1,971,000	5,400	Yes	6
																No.	7
4	560	4	560									503,700	1,380	671,600	1,840	No.	8
16	13,056			10	6,660	6	6,396			See p. 397		30,282,590	82,966	40,376,786	110,621	No.	9
11	15,860			5	4,260	6	11,600			See p. 397		35,322,686	96,774	47,096,915	129,065	Yes	10
12	7,230	5	1,750	4	2,480	3	3,000			See p. 397		20,827,934	57,063	27,770,579	76,084	Yes	11
5	2,100	4	1,300	1	800			1	150	See p. 397		2,575,335	7,055	3,452,191	9,457	No.	12
4	675	4	675							See p. 397		1,134,344	3,109	1,512,458	4,142	No.	13
2	800	2	800									2,007,500	5,500	2,676,545	7,333	No.	14
																No.	15
[6]2	750	2	750													No.	16
8	15,000					8	15,000					16,425,000	45,000	21,900,000	60,000	No.	17
6	6,200			4	3,200	2	3,000			See p. 397		21,528,996	58,988	28,705,328	78,644	No.	18
7	13,500					7	13,500					25,354,495	69,464	33,805,993	92,619	No.	19
4	1,600	3	900	1	700					See p. 397		3,098,950	8,490	4,154,222	11,380	No.	20
2	900	1	300	1	600			2	750	See p. 397	See p. 401	2,565,585	7,029	3,444,505	9,437	No.	21
										See p. 397	See p. 401					No.	22
											See p. 401					No.	23
1	550			1	550							109,500	300	146,000	400	No.	24
17	2,350	17	2,350					3	1,100		See p. 401	920,000	2,521	1,226,667	3,361	Yes	25
																No.	26
2	600	2	600									460,995	1,263	614,660	1,684	No.	27
2	1,000	2	1,000									3,285,000	9,000	4,380,000	12,000	No.	28
																No.	29
3	2,000			3	2,000							6,570,000	18,000	8,760,000	24,000	No.	30
																No.	31
2	950	1	275	1	675							[7]292,800	1,600	[7]390,400	2,133	No.	32
2	200	2	200									419,750	1,150	559,667	1,533	Yes	33
3	550	3	550													Yes	34
2	500	2	500									150,562	412	200,750	550	No.	35
[6]2	260	2	260													No.	36
1	150	1	150									[8]153,000	510	[8]204,000	680	No.	37
[6]1	300	1	300													No.	38
1	150	1	150									[9]61,500	500	[9]81,918	666	Yes	39
2	470	2	470							See p. 397		[8]675,250	2,228	[8]900,335	2,971	No.	40
																No.	41
5	290	5	290					2	400			1,350,500	3,700	1,800,910	4,934	Yes	42
																No.	43
5	1,600	5	1,600							See p. 397		328,500	900	438,000	1,200	No.	44
2	900	2	900					1	200	See p. 397		1,204,500	3,300	1,606,000	4,400	Yes	45
6	1,100	5	450	1	650							1,149,750	3,150	1,533,000	4,200	No.	46
																No.	47
[6]1	225	1	225													No.	48
4	495	4	495									2,430,900	6,660	3,241,200	8,880	No.	49
2	222	2	222									[8]170,820	555	[8]227,760	740	No.	50
61	14,000	53	8,503	6	3,444	2	2,053	13	8,955	See p. 398	See p. 401	[10]48,737,302	140,640	[10]65,088,917	187,858		
																No.	1
1	120	1	120									182,812	363	175,416	483	Yes	2
3	750	3	750							See p. 398		1,815,000	5,000	2,420,000	6,667	No.	3
4	1,025	3	450	1	575							2,427,250	6,650	3,236,455	8,867	No.	4
								1	1,000	See p. 398	See p. 401	[7]478,880	2,624	[7]638,506	3,499	No.	5
																No.	6
9	4,062	5	890	2	1,119	2	2,053			See p. 398		13,048,750	35,750	17,398,455	47,667	Yes	7
																No.	8
								1	700	See p. 398	See p. 401	[11]489,256	5,318	[11]652,341	7,129	No.	9
2	1,200			2	1,200							1,651,615	4,525	2,219,200	6,080	No.	10
								3	6,000	See p. 398	See p. 401	13,219,925	36,219	17,700,000	48,500	No.	11
2	600	2	600									985,500	2,700	1,320,570	3,618	No.	12
																No.	13
2	419	2	419									328,500	900	440,390	1,206	Yes	14
8	1,176	7	626	1	550							1,023,825	2,805	1,372,400	3,760	Yes	15
2	160	2	160									[9]439,200	3,600	[9]585,600	4,800	Yes	16
1	150	1	150									[7]109,800	600	[7]146,400	800	No.	17
3	293	3	293					2	230			515,380	1,412	687,173	1,883	Yes	18
1	100	1	100									365,000	100	486,666	133	Yes	19
																No.	20
																No.	21
4	1,072	4	1,072							See p. 398	See p. 401	3,536,950	9,690	4,715,800	12,920	Yes	22
7	1,290	7	1,290					1	125	See p. 398		3,793,875	10,394	5,058,500	13,859	No.	23
8	710	8	710					5	900			2,058,534	5,640	2,744,712	7,520	Yes	24
2	205	2	205									410,625	1,125	547,500	1,500	No.	25
2	668	2	668									1,907,125	5,225	2,542,833	6,967	No.	26
																No.	27
81	14,510	77	10,300	3	1,810	1	2,400	20	3,879	See p. 398	See p. 401	[12]22,837,915	62,569	[12]30,460,624	83,453		
3	410	3	410					2	175			320,500	878	427,333	1,170	Yes	1
4	900	4	900					2	300			1,868,800	5,120	2,491,800	6,827	Yes	2
3	480	3	480							See p. 398		598,600	1,640	798,134	2,187	No.	3
																No.	4

[7] For 6 months only.
[8] For 10 months only.
[9] For 4 months only.
[10] For 20 companies only, and includes 4 companies operating part of year.
[11] For 3 months only.
[12] For 18 companies only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	IOWA—Continued.														
5	State Electric[3]														
6	Omaha and Council Bluffs	2	6	2,400	5	1,400			1	1,000				12	1,600
7	Tri-City Railway	1	8	1,025	8	1,025						1	35	3	1,250
8	Des Moines City Railway[4]	1	6	4,500	4	1,350	1	750	1	2,400				19	3,800
9	Interurban Railway														
10	Union Electric	1	8	2,150	7	1,450	1	700						12	1,950
11	Fort Dodge Light and Power	1	4	750	4	750								4	600
12	Fort Madison Street Railway[3]														
13	Independence and Rush Park	1	2	200	2	200								3	220
14	Keokuk Railway and Power	1	3	800	3	800								2	600
15	Marshalltown Light, Power and Railway	1	4	500	4	500								4	380
16	Mason City and Clear Lake	1	2	600	2	600								4	500
17	Citizens Railway and Light	1	2	730	2	730								3	450
18	Ottumwa Traction and Light	1	4	1,100	4	1,100								6	1,600
19	Red Oak Street Railway														
20	Sioux City Traction	1	2	1,350			2	1,350						5	850
21	Tama and Toledo	1	3	235	3	235								3	255
22	Waterloo and Cedar Falls	1	2	1,000	2	1,000								4	400
	KANSAS.														
	Total for state	7	11	3,715	9	2,615	2	1,100						19	3,105
1	Arkansas City Street Railway														
2	Atchison Railway, Light and Power	1	1	450	1	450								2	500
3	Fort Scott Consolidated Supply	1	1	300	1	300								2	230
4	Hutchinson Street Railway														
5	Iola Electric Railroad	1	1	450	1	450								2	400
6	Electric Railway and Ice	1	1	200	1	200								2	200
7	Kansas City-Leavenworth[3]														
8	Pittsburg Railroad	1	2	400	2	400								3	350
9	Consolidated Street Railway														
10	Topeka Railway	1	2	800	2	800								5	625
11	Wichita Railroad and Light	1	3	1,115	1	15	2	1,100						3	800
12	Union Street Railway														
	KENTUCKY.														
	Total for state	9	31	15,995	21	4,095	7	4,700	3	7,200		5	65	53	13,670
1	Bowling Green Railway	1	1	160	1	160								2	250
2	Cincinnati, Newport and Covington	1	3	2,200	2	1,000			1	1,200				8	3,000
3	Frankfort and Suburban	1	1	225	1	225								1	225
4	Henderson Street Railway	1	2	220	2	220								2	150
5	Lexington Railway	1	7	2,330	4	630	3	1,700						7	1,625
6	Georgetown and Lexington[3]														
7	Louisville Railway	1	6	9,000			4	3,000	2	6,000		4	50	22	6,000
8	Louisville, Anchorage and Pewee	1	2	400	2	400						1	15	2	800
9	Kentucky and Indiana[3]														
10	Maysville Street Railroad		(8)												
11	Owensboro City Railroad	1	2	160	2	160								2	220
12	Paducah City Railway	1	7	1,300	7	1,300								7	1,400
	LOUISIANA.														
	Total for state	7	23	13,550	16	5,000	2	1,650	5	6,900				38	8,069
1	Baton Rouge Electric and Gas	1	3	800	3	800								4	400
2	Lake Charles Street Railway														
3	St. Charles Street Railroad	1	4	1,700	3	900	1	800						3	615
4	Orleans Railroad	1	2	600	2	600								2	534
5	New Orleans Railways	1	5	6,500			1	850	4	5,650				18	3,150
6	New Orleans and Carrollton	2	7	3,250	6	2,000			1	1,250				8	2,920
7	Algiers, McDonoghville and Gretna														
8	Shreveport Belt Railway	1	2	700	2	700								3	450
	MAINE.														
	Total for state	19	25	9,740	20	5,840	4	2,350	1	1,550	3,325			34	7,010
1	Augusta, Winthrop and Gardiner	1	2	450	2	450								3	450
2	Public Works	1	2	1,200			2	1,200			2,000			3	810
3	Penobscot Central Railway	1	2	700	2	700								3	375
4	Bangor, Orono and Old Town[3]														
5	Bangor, Hampden and Winterport[3]														
6	Biddeford and Saco	1	3	575	3	575								3	550
7	Calais Street Railway	1	1	175	1	175								1	200
8	Benton and Fairfield	1	(8)												
9	Fryeburg Horse Railway														
10	Atlantic Shore Line[3]														
11	Lewiston, Brunswick and Bath	3	3	1,200	3	1,200								4	700
12	Norway and Paris[3]														
13	Portland Railroad	2	5	3,300	3	1,200	1	550	1	1,550				8	2,500
14	Portsmouth, Kittery and York	1	3	800	3	800								3	550
15	Rockland, Thomaston and Camden	1	2	850	1	250	1	600						3	375
16	Sanford and Cape Porpoise	1	1	90	1	90					75			1	100
17	Skowhegan and Norridgewock Railway and Power.	1	(8)												
18	Somerset Traction[3]	1													
19	Waterville and Fairfield Railway and Light.	3	1	400	1	400					1,250			2	400

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Power rented.
[4] Includes figures for Interurban Railway Company.
[5] For 7 companies only.
[6] This company failed to make a report.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
																No.	5
8	1,401	7	791	1	610							1,869,568	5,122	2,492,757	6,829	Yes	6
8	1,000	8	1,000									3,120,547	8,549	4,160,635	11,399	No.	7
15	4,650	14	2,250			1	2,400			See p. 398		4,626,375	12,675	6,168,500	16,900	No.	8
										See p. 398	See p. 401					No.	9
15	1,166	15	1,166					3	666	See p. 398		1,378,970	3,778	1,838,627	5,037	Yes	10
4	230	4	230					2	200			832,565	2,281	1,109,965	3,041	Yes	11
																No.	12
2	200	2	200									54,750	150	73,000	200	No.	13
4	525	4	525					3	500			1,008,860	2,764	1,345,025	3,685	Yes	14
3	295	3	295					3	540	See p. 398		602,250	1,650	803,000	2,200	Yes	15
2	600	2	600									1,606,000	4,400	2,141,455	5,867	No.	16
2	335	2	335							See p. 398		359,890	986	479,853	1,315	Yes	17
3	725	3	725					2	600	See p. 398		1,460,000	4,000	1,957,130	5,362	Yes	18
																No.	19
2	1,200			2	1,200							2,057,140	5,636	2,742,610	7,514	Yes	20
2	193	2	193					2	123	See p. 398		87,600	240	116,800	320	Yes	21
1	200	1	200					1	275	See p. 398	See p. 401	985,500	2,700	1,314,000	3,600	Yes	22
21	3,254	21	3,254					3	560	See p. 398		[5]3,585,723	9,823	[5]4,780,964	13,097		
																No.	1
3	900	3	900									246,375	675	328,500	900	No.	2
2	267	2	267									135,780	372	181,040	496	Yes	3
																No.	4
1	450	1	450									271,750	744	362,333	992	No.	5
1	125	1	125									39,420	108	52,560	144	Yes	6
																	7
1	200	1	200					1	160			706,275	1,935	941,700	2,580	Yes	8
																No.	9
9	760	9	760									1,178,723	3,229	1,571,631	4,305	No.	10
4	552	4	552					2	400	See p. 398		1,007,400	2,760	1,343,200	3,680	Yes	11
																No.	12
31	14,332	23	3,599	5	3,533	3	7,200	10	1,473	See p. 398		[7]24,831,481	68,032	[7]33,108,267	90,708		
1	133	1	133									197,100	540	262,800	720	No.	1
3	2,200	2	1,000			1	1,200					1,022,000	2,800	1,362,545	3,733	No.	2
2	250	2	250									310,980	852	414,640	1,136	No.	3
2	265	2	265									350,400	960	467,200	1,280	No.	4
4	1,199	3	666	1	533			5	773			1,348,346	3,694	1,797,795	4,925	Yes	5
																No.	6
6	9,000			4	3,000	2	6,000			See p. 398		12,956,718	35,498	17,275,614	47,331	No.	7
2	335	2	335									3,358,000	9,200	4,477,090	12,266	No.	8
																No.	9
2	185	2	185									141,437	388	188,583	517	Yes	10
2	160	2	160									[9]219,000	600	[9]292,000	800	No.	11
7	605	7	605					5	700	See p. 398		4,927,500	13,500	6,570,000	18,000	Yes	12
31	12,268	23	4,602	5	3,363	3	4,303	1	73	See p. 398		[10]28,835,085	79,000	[10]38,446,537	105,333		
6	425	6	425					1	73			1,271,660	3,484	1,695,425	4,645	Yes	1
																No.	2
4	1,480	3	807	1	673							2,472,875	6,775	3,297,045	9,033	No.	3
2	269	2	269									1,485,550	4,070	1,980,733	5,427	No.	4
8	6,388	2	538	4	2,690	2	3,160			See p. 398		15,330,000	42,000	20,440,000	56,000	No.	5
7	3,026	6	1,883			1	1,143					6,935,000	19,000	9,246,667	25,333	No.	6
																No.	7
4	680	4	680									1,340,000	3,671	1,786,667	4,895	Yes	8
45	9,478	39	5,678	6	3,800			10	3,083	See p. 398	See p. 401	[11]25,578,242	70,129	[11]34,104,558	93,506		
4	602	4	602									985,500	2,700	1,314,000	3,600	Yes	1
8	900	8	900					2	1,000	See p. 398	See p. 401	2,306,000	6,318	3,074,666	8,424	Yes	2
2	750	2	750								See p. 401	481,800	1,320	642,400	1,760	No.	3
																No.	4
																No.	5
3	575	3	575							See p. 398		200,750	550	267,545	733	Yes	6
1	135	1	135									400,600	1,098	534,133	1,464	Yes	7
1	133	1	133									148,555	407	198,073	543	No.	8
																No.	9
																No.	10
1	400	1	400					3	1,000	See p. 398	See p. 401	5,712,250	15,650	7,616,090	20,866	No.	11
1	85	1	85													No.	12
6	3,800			6	3,800					See p. 398		4,613,570	12,640	6,151,423	16,853	No.	13
3	750	3	750							See p. 398	See p. 401	657,000	1,800	876,000	2,400	No.	14
8	575	8	575					1	250			1,200,437	3,289	1,600,583	4,385	Yes	15
2	150	2	150								See p. 401	565,750	1,550	754,455	2,067	No.	16
1	110	1	110									[12]71,630	247	[12]95,990	331	No.	17
																No.	18
4	513	4	513					4	833	See p. 398	See p. 401	8,234,400	22,560	10,979,200	30,080	Yes	19

[7] For 10 companies only, and includes 1 company operating part of year.
[8] Steam power rented.
[9] For 6 months only.
[10] For 6 companies only.
[11] For 13 companies only, and includes 1 company operating part of year.
[12] For 10 months only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	MARYLAND.														
	Total for state	13	47	27,400	27	7,400	15	10,100	5	9,900				73	18,635
1	United Railways	10	40	24,500	21	5,100	14	9,500	5	9,900				66	17,135
2	Cumberland Electric Railway[4]														
3	Frederick and Middletown	1	2	1,000	1	400	1	600						2	250
4	Kensington Railway[4]														
5	Cumberland and Westernport	1	2	700	2	700								2	700
6	Hagerstown Railway	1	3	1,200	3	1,200								3	550
7	Baltimore and Washington[4]														
8	Washington and Glen Echo[4]														
9	Washington and Rockville[4]														
10	Washington, Woodside and Forest Glen[4]														
	MASSACHUSETTS.														
	Total for state	72	209	133,850	136	43,020	37	21,780	36	69,050	1,732	25	598	324	80,690
1	Amherst and Sunderland	1	2	400	2	400								2	300
2	Interstate Consolidated[4]														
3	Lexington and Boston	1	3	930	3	930								4	1,000
4	Old Colony Street Railway	8	38	15,820	23	6,640	14	8,180	1	1,000				52	10,023
5	Boston and Northern	10	30	18,575	12	3,675	13	7,150	5	7,750		3	75	42	11,130
6	Boston Elevated Railway	8	38	54,450	17	5,550	1	700	20	48,200		8	28	81	28,770
7	Lowell and Boston[4]														
8	New York, New Haven and Hartford Railroad.	1	2	2,000					2	2,000				8	1,200
9	Blue Hill Street Railway	1	2	650	2	650								3	450
10	Hoosac Valley	1	3	1,450	2	800	1	650						5	1,250
11	Concord, Maynard and Hudson	1	2	700	2	700								2	700
12	Conway Electric Railway	1	1	100	1	100								1	125
13	Cottage City and Edgartown[4]														
14	Norfolk Western Railway[4]														
15	Greenfield and Deerfield[4]														
16	Providence and Fall River[4]														
17	Dartmouth and Westport[4]														
18	Fitchburg and Leominster	1	3	1,310	2	660	1	650						6	1,200
19	Framingham Union Street Railway[4]														
20	Gardner, Westminster and Fitchburg	2	2	600	2	600								3	600
21	Greenfield and Turners Falls	2									440				
22	Haverhill and Southern New Hampshire.[4]														
23	Haverhill, Georgetown and Danvers[4]														
24	Haverhill and Amesbury	1	1	500	1	500								4	500
25	Holyoke Street Railway	1	5	4,000	3	1,200			2	2,800				5	2,000
26	Lawrence and Reading	1	2	600	2	600								2	500
27	Lawrence and Methuen[4]														
28	Middleton and Danvers[4]														
29	Norfolk and Bristol	1	2	900	2	900								2	500
30	Marlboro Street Railway	1	2	500	2	500								3	600
31	Marlboro and Westboro	1	2	800	2	800								2	500
32	Medfield and Medway[4]														
33	Middleboro, Wareham and Buzzards Bay.[4]														
34	Milford, Attleboro and Woonsocket	1	2	750	2	750								3	600
35	Milford and Uxbridge	1	5	2,100	4	1,200	1	900						5	750
36	Natick and Cochituate[4]														
37	South Middlesex Street Railway	1	3	950	3	950								3	450
38	Union Street Railway	1	4	3,100	2	600			2	2,500		10	300	8	1,800
39	New Bedford and Onset	1	3	750	3	750						3	35	4	1,200
40	Citizens Electric Railway	1	2	950	1	350	1	600						5	875
41	Georgetown, Rowley and Ipswich	1	2	500	2	500								3	700
42	Commonwealth Avenue[4]														
43	Wellesley and Boston[4]														
44	Newton and Boston	1	4	1,100	4	1,100								4	750
45	Newton Street Railway[4]														
46	Northampton Street Railway	1	5	1,200	4	600	1	600						6	840
47	Northampton and Amherst	1	1	300	1	300								2	300
48	Haverhill and Andover[4]														
49	Norton and Taunton	1	2	700	2	700								2	500
50	Athol and Orange[4]														
51	Pittsfield Electric[4]		[3]1	250	1	250						[3]1	160		
52	Plymouth and Sandwich[4]														
53	Brockton and Plymouth	1	3	1,200	3	1,200								4	600
54	Norwood, Canton and Sharon[4]														
55	Shelburne Falls and Coleraine	1	1	250	1	250					250			1	250
56	Southbridge and Sturbridge[4]														
57	Hampshire Street Railway[4]														
58	Springfield Street Railway	1	4	4,800					4	4,800				8	2,000
59	Springfield and Eastern	1	2	950	2	950					450			2	512
60	Stoughton and Randolph[4]														
61	East Taunton Street Railway[4]														
62	Bristol County	1	2	840	2	840								2	840
63	Templeton Street Railway	1	2	375	2	375								4	500
64	Marthas Vineyard[4]														
65	Upton Street Railway[4]														
66	Reading, Wakefield and Lynnfield[4]														
67	Hampshire and Worcester	1	2	500	2	500								2	500
68	Warren, Brookfield and Spencer	1	2	850	1	300	1	550						2	375

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] For 4 companies only, and includes 1 company operating part of year.
[4] Power rented.
[5] For 2½ months only.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.		No.	H. P.			Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.					Total for year.	Average per day.	Total for year.	Average per day.		
52	24,565	37	8,901	10	6,064	5	9,600	2	240	See p. 398	See p. 401	[3]42,811,678	118,298	[3]57,082,116	157,730		
40	22,424	25	6,760	10	6,064	5	9,600			See p. 398		40,760,645	111,673	54,347,405	148,897	No	1
																No	2
2	584	2	584									780,735	2,139	1,040,980	2,852	No	3
																No	4
2	667	2	667									[5]84,048	1,236	[5]112,064	1,648	No	5
8	890	8	890					2	240			1,186,250	3,250	1,581,667	4,333	Yes	6
																No	7
																No	8
											See p. 401					No	9
																No	10
306	123,998	240	47,532	35	22,772	31	53,694	11	2,914	See p. 398	See p. 401	[6]189,431,406	524,462	[6]253,008,569	700,529		
2	266	2	266							See p. 398		328,500	900	438,000	1,200	No	1
																No	2
3	950	3	950							See p. 398		2,190,000	6,000	2,920,000	8,000	No	3
65	16,028	53	8,461	12	7,567			3	247	See p. 398		19,321,265	52,935	25,899,819	70,959	Yes	4
38	18,587	26	7,387	9	6,933	3	4,267	2	667	See p. 398	See p. 401	33,092,152	90,663	44,359,453	121,532	Yes	5
80	47,921	53	4,325	7	3,733	20	39,863			See p. 398	See p. 401	86,011,178	235,647	114,681,570	314,196	Yes	6
																No	7
2	1,340			2	1,340							[7]1,225,020	6,414	[7]1,642,118	8,597	No	8
2	650	2	650									678,760	1,860	905,013	2,480	Yes	9
3	850	3	850							See p. 398		1,173,542	3,215	1,573,150	4,310	No	10
2	670	2	670									668,388	1,831	895,962	2,454	No	11
1	100	1	100									160,600	440	214,134	583	No	12
[8]2	120	2	120													No	13
										See p. 398	See p. 401					No	14
																No	15
																No	16
																No	17
3	1,225	2	660	1	565							2,774,000	7,600	3,698,667	10,134	No	18
																No	19
2	600	2	600									1,296,845	3,553	1,729,127	4,737	No	20
3	399	3	399							See p. 398		449,540	1,232	602,615	1,651	Yes	21
																No	22
																No	23
8	890	8	890									1,876,050	3,700	1,876,100	5,140	Yes	24
5	4,000	3	1,200			2	2,800	1	100	See p. 398		3,040,482	8,330	4,053,976	11,107	No	25
2	600	2	600									752,252	2,061	1,008,495	2,763	Yes	26
																No	27
																No	28
2	667	2	667									[9]513,310	1,406	[9]684,413	1,874	Yes	29
2	634	2	634									698,410	1,913	936,206	2,564	Yes	30
2	700	2	700							See p. 398		335,054	918	449,315	1,231	Yes	31
																No	32
																No	33
2	767	2	767									1,907,125	5,225	2,421,045	6,633	No	34
3	1,400	2	500	1	900			2	300	See p. 398	See p. 401	2,145,835	5,879	2,861,235	7,839	No	35
																No	36
3	1,150	2	550	1	600							992,800	2,720	1,323,733	3,626	Yes	37
4	3,100	2	600			2	2,500					2,942,496	8,061	3,923,328	10,748	Yes	38
3	750	3	750									866,815	2,374	1,155,753	3,165	Yes	39
2	864	1	330	1	534							529,250	1,450	705,667	1,934	Yes	40
2	700	2	700									602,250	1,650	803,000	2,200	Yes	41
																No	42
																No	43
4	1,100	4	1,100							See p. 398		2,555,000	7,000	3,406,545	9,333	Yes	44
																No	45
5	1,200	4	600	1	600							1,889,313	5,176	2,519,084	6,901	No	46
1	400	1	400									584,090	1,600	831,835	2,279	No	47
																No	48
2	333	2	333									730,000	2,000	973,333	2,667	No	49
[8]2	250	2	250													No	50
[8]2	450	2	450													No	51
																No	52
2	667	2	667					1	400	See p. 398	See p. 401	1,081,180	2,962	1,441,507	3,949	Yes	53
																No	54
2	200	2	200									166,440	456	221,920	608	Yes	55
																No	56
																No	57
4	4,264					4	4,264					6,348,528	17,393	8,464,697	23,187	No	58
3	1,075	3	1,075							See p. 398		1,299,190	3,560	1,732,260	4,750	No	59
																No	60
																No	61
2	533	2	533									657,000	1,800	876,000	2,400	No	62
2	525	2	525									729,270	1,998	977,574	2,678	No	63
																No	64
																No	65
																No	66
2	500	2	500									209,500	574	280,685	769	No	67
2	675	2	675							See p. 398		1,916,250	5,250	2,568,870	7,038	Yes	68

[6] For 44 companies only, and includes 3 companies operating part of year.
[7] For 6½ months only.
[8] Owned but not operated.
[9] For 10½ months only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	MASSACHUSETTS—Continued.														
69	Webster and Dudley		(3)												
70	Woronoco Street Railway	1	2	300	2	300								3	350
71	Linwood Street Railway[4]														
72	Worcester Consolidated	5	9	3,650	8	3,050	1	600			592			14	2,025
73	Worcester and Blackstone Valley	1	2	1,000	2	1,000								3	750
74	Worcester and Southbridge	1	2	1,200			2	1,200						4	1,200
75	Worcester and Webster	1	2	1,000	2	1,000								3	675
	MICHIGAN.														
	Total for state	32	85	45,942	61	19,642	11	7,900	13	18,400		27	749	127	27,923
1	Adrian Street Railway		(3)												
2	Bay Cities Consolidated	1	2	1,600			2	1,600				1	7	3	1,000
3	Benton Harbor and St. Joseph	1	3	750	3	750								3	700
4	Detroit United Railway	4	20	17,600	12	4,600			8	13,000		3	30	47	11,525
5	Detroit and Port Huron Shore Line	1	5	3,080	2	80			3	3,000		4	20	4	1,400
6	Detroit, Ypsilanti, Ann Arbor and Jackson.	7	12	5,160	12	5,160						5	27	6	1,500
7	Escanaba Electric Railway	1	1	300	1	300						1	80	2	300
8	Grand Rapids Railway	1	3	3,000			1	600	2	2,400		1	5	6	1,325
9	Grand Rapids, Grand Haven and Muskegon.	3	7	2,600	7	2,600								4	1,448
10	Grand Rapids, Holland and Lake Michigan.	1	2	1,500			2	1,500				5	70	4	1,200
11	Houghton County Street Railway	2	2	1,500			2	1,500						5	600
12	Twin City General Electric	1	2	575	2	575						1	80	5	450
13	Negaunee and Ishpeming	1	3	575	3	575						1	125	4	450
14	Jackson and Suburban Traction[4]														
15	Michigan Traction[4]														
16	Lansing City Electric[4]														
17	Manistee, Filer City and Eastlake	1	3	900	2	200	1	700						2	220
18	Marquette and Presque Isle	1	2	385	2	385								4	400
19	Menominee Light, Railway and Power	1	3	950	3	950								5	500
20	Toledo and Monroe	1	2	1,200			2	1,200				2	20	2	1,000
21	Muskegon Traction and Lighting	1	3	1,067	3	1,067						1	250	4	1,000
22	Detroit, Plymouth and Northville	1	2	500	2	500								3	330
23	Owosso and Corunna Electric	1	3	500	3	500						1	5	5	525
24	Saginaw Valley Traction	1	5	2,200	4	1,400	1	800				1	30	9	2,050
	MINNESOTA.														
	Total for state	6	19	10,325	12	2,600	1	525	6	7,200	10,280	7	950	34	6,410
1	Interstate Traction[4]														
2	Duluth-Superior Traction	2	5	2,400	4	1,200			1	1,200		1	50	9	1,500
3	Twin City Rapid Transit	3	9	7,125	3	600	1	525	5	6,000	10,280			20	4,210
4	Benton Power and Traction[4]														
5	Winona Railway and Light	1	5	800	5	800						6	900	5	700
	MISSISSIPPI.														
	Total for state	5	9	2,555	9	2,555								13	2,030
1	Greenville Light and Car	1	1	120	1	120								1	100
2	Jackson Railway, Light and Power	1	2	800	2	800								4	600
3	Meridian Light and Railway	1	3	675	3	675								4	450
4	Natchez Railway and Power	1	1	160	1	160								(16)	
5	Vicksburg Railroad, Power and Manufacturing.	1	2	800	2	800								4	880
	MISSOURI.														
	Total for state	22	68	64,520	27	7,770	16	11,650	25	45,100		12	585	170	48,270
1	Citizens Street Railway														
2	Carrollton Electric Railway[4]														
3	Clinton Street Railway														
4	Hannibal Railway and Electric														
5	Southwest Missouri Electric Railway	1	1	100	1	100								1	100
6	Metropolitan	2	5	2,350	4	1,150			1	1,200				6	1,925
7	Missouri Water, Light and Traction	8	16	12,800	9	3,400	3	2,100	4	7,300				37	10,600
8	St. Joseph Railway, Light, Heat and Power.	1	3	500	3	500								2	300
9	St. Louis Transit	1	5	3,350	1	200	3	1,950	1	1,200				9	2,540
10	St. Louis and Suburban	4	23	36,600			7	5,200	16	31,400		12	585	75	25,350
11	St. Louis and Meramec River[4]	1	5	5,800			2	1,800	3	4,000				19	4,000
12	St. Louis and Kirkwood														
13	St. Louis, St. Charles and Western		3	1,000	2	400	1	600						8	800
14	Railway and Electric of Sedalia	2	3	1,200	3	1,200								6	1,750
15	Kickapoo Transit	1	3	520	3	520								4	575
16	Springfield Traction														
	MONTANA.														
	Total for state	1	1	300	1	300								3	330
1	Anaconda Copper Mining	3	4	1,350	3	650	1	700			250			8	1,175
2	Bozeman Street Railway[4]	2	1	350	1	350									
3	Butte Electric Railway										250			3	175
4	Great Falls Street Railway[4]	1	3	1,000	2	300	1	700							
5	Helena Power and Light[4]													5	1,000

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Steam power rented.
[4] Power rented.
[5] For 2½ months only.
[6] For 21 companies only, and includes 5 companies operating part of year.
[7] For 10 months only.
[8] For 11 months only.
[9] Owned but not operated.
[10] For 9 months only.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
2	270	2	270									193,085	529	257,447	705	No	69
3	291	3	291							See p. 398		787,862	2,022	989,150	2,710	No	70
14	3,967	14	3,967							See p. 398		2,515,215	6,891	3,871,602	9,188	No	71
2	870	2	870							See p. 398		572,412	1,568	767,230	2,102	Yes	72
								2	1,200	See p. 398	See p. 401	[5]223,002	3,097	[5]297,336	4,129	No	73
2	500	2	500									952,200	2,609	1,269,600	3,479	Yes	74
87	29,518	68	10,708	9	5,204	10	13,611	39	11,662	See p. 398	See p. 402	[6]83,354,048	230,362	[6]111,226,532	307,705		75
1	60	1	60									90,155	247	120,450	330	No	1
2	1,000	2	1,000									1,277,500	3,500	1,703,455	4,667	Yes	2
5	567	5	567					3	400			587,182	1,609	782,909	2,125	Yes	3
19	16,000	5	1,333	6	3,200	8	11,467	1	333	See p. 398	See p. 402	44,843,674	122,859	59,791,565	163,812	Yes	4
5	1,307	4	640	1	667			3	2,000	See p. 398	See p. 402	6,022,500	16,500	8,030,000	22,000	Yes	5
5	1,175	5	1,175					5	1,250	See p. 398	See p. 402	5,791,828	15,868	7,722,437	21,157	No	6
1	200	1	200							See p. 398		[7]680,960	2,240	[7]907,747	2,987	Yes	7
4	2,714	2	570			2	2,144					6,353,149	17,406	8,516,286	23,332	No	8
2	100	2	100					5	1,675	See p. 398	See p. 402	[8]2,672,000	8,000	[8]3,581,769	10,723	Yes	9
								2	1,333	See p. 398	See p. 402	2,868,100	7,858	3,824,133	10,477	No	10
1	667			1	667			1	667	See p. 398	See p. 402	[8]2,049,187	6,135	[8]2,732,249	8,180	No	11
4	225	4	225					5	320			854,100	2,340	1,138,800	3,120	Yes	12
3	205	3	205					2	335	See p. 398		366,400	1,004	488,533	1,338	Yes	13
[9]3	400	3	400													No	14
[9]6	720	6	720							See p. 398	See p. 402					No	15
[9]1	200	1	200													No	16
3	470	3	470							See p. 398		[10]2,336,000	6,400	[10]3,114,666	8,533	Yes	17
2	160	2	160									273,750	750	365,000	1,000	Yes	18
9	635	9	635					2	150	See p. 398		353,176	968	470,901	1,291	Yes	19
								2	1,067	See p. 398	See p. 402	1,095,000	3,000	1,460,000	4,333	No	20
1	400	1	400					3	800			[7]706,060	2,354	[7]941,413	3,138	Yes	21
3	480	3	480									282,687	637	310,249	849	No	22
4	426	4	426					2	126			420,000	1,151	560,000	1,535	Yes	23
3	1,407	2	737	1	670			3	1,206	See p. 398		3,480,640	9,536	4,663,970	12,778	Yes	24
67	13,420	62	9,830	3	1,590	2	2,000	9	8,100	See p. 399	See p. 402	[11]39,153,469	107,270	[11]52,204,738	143,040		
																No	1
19	2,850	16	1,260	3	1,590							3,374,391	9,245	4,499,188	12,326	No	2
38	10,000	36	8,000			2	2,000	8	8,000	See p. 399	See p. 402	35,040,000	96,000	46,720,000	128,000	Yes	3
																No	4
10	570	10	570					1	100			739,078	2,025	985,550	2,714	Yes	5
14	2,598	14	2,598					9	1,556			[12]3,016,565	8,307	[12]4,022,086	11,742		
1	130	1	130									146,000	400	194,666	533	Yes	1
6	1,241	6	1,241					3	573			969,075	2,655	1,292,100	3,540	Yes	2
3	367	3	367					2	533			439,560	1,204	586,080	1,605	Yes	3
2	400	2	400									[14]141,360	930	[14]188,480	1,240	No	4
2	460	2	460					4	450			1,320,570	3,618	1,760,760	4,824	Yes	5
68	53,119	36	6,444	12	8,284	20	38,391	11	7,683	See p. 399	See p. 402	[15]132,903,282	364,119	[15]177,204,619	485,493		
																No	1
																No	2
																No	3
1	110	1	110									262,800	720	350,400	960	No	4
4	900	4	900					1	900		See p. 402	3,489,400	9,560	4,652,533	12,747	Yes	5
11	9,300	4	1,200	4	2,400	3	5,700			See p. 399		24,455,000	67,000	32,606,667	89,333	No	6
1	100	1	100					1	167			628,530	1,722	838,040	2,296	Yes	7
4	2,150	2	300	2	1,850			3	1,500	See p. 399		7,248,170	19,858	9,664,470	26,478	Yes	8
22	34,336	2	294	5	3,484	15	30,558	2	3,216	See p. 399	See p. 402	83,558,355	228,927	111,411,140	305,236	No	9
10	3,533	8	1,400			2	2,133	1	1,600	See p. 399	See p. 402	[16]12,307,470	33,719	[16]16,409,960	44,959	Yes	10
																No	11
3	950	2	400	1	550					See p. 399						No	12
3	1,000	3	1,000													No	13
5	420	5	420					3	300	See p. 399	See p. 402	390,205	1,070	520,273	1,427	Yes	14
																No	15
4	320	4	320									563,352	1,543	751,136	2,057	Yes	16
6	1,532	5	832	1	700						See p. 402	[17]2,128,202	5,831	[17]2,837,602	7,775		
4	532	4	532									458,692	1,257	611,589	1,67	Yes	1
																No	2
2	1,000	1	300	1	700							1,669,510	4,574	2,226,013	6,099	No	3
																No	4
											See p. 402					No	5

[11] For 3 companies only.
[12] For 5 companies only, and includes 1 company operating part of year.
[13] Steam rented.
[14] For 5 months only.
[15] For 10 companies only.
[16] Includes output of St. Louis and Kirkwood Railroad Co.
[17] For 2 companies only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	NEBRASKA.														
	Total for state	3	14	5,100	10	2,150	3	1,750	1	1,200				37	4,795
1	Lincoln Traction	1	7	1,600	6	1,050	1	550						8	1,295
2	Nebraska City Street Railway														
3	Omaha Street Railway	2	7	3,500	4	1,100	2	1,200	1	1,200				29	3,500
4	Metropolitan Cable Railway[4]														
	NEW HAMPSHIRE.														
	Total for state	5	13	4,015	12	3,265	1	750						9	1,400
1	Concord Street Railway	1	2	500	2	500								3	400
2	Chester and Derry[4]														
3	Exeter, Hampton and Amesbury	1	5	1,645	4	895	1	750						(7)	
4	Keene Electric Railway	1	2	220	2	220								2	200
5	Laconia Street Railway	1	2	850	2	850								2	300
6	Manchester Street Railway[4]														
7	Portsmouth Electric Railway	1	2	800	2	800								2	500
	NEW JERSEY.														
	Total for state	25	69	31,130	50	13,580	11	7,000	8	10,550		2	10	108	22,560
1	West Jersey and Seashore	1	4	1,350	3	750	1	600						4	950
2	Bridgeton and Millville[4]	2													
3	Brigantine Transportation	1	2	300	2	300								3	400
4	Camden, Gloucester and Woodbury	1	3	750	3	750								3	750
5	Camden and Suburban	1	7	3,300	5	900			2	2,400				10	2,100
6	Cape May, Delaware Bay and Sewells Point.	1	2	635	2	635								3	750
7	Elizabeth, Plainfield and Central Jersey.[4]														
8	New Jersey and Hudson River Railway and Ferry.	1	3	1,190	2	440	1	750						4	1,440
9	Jersey City, Hoboken and Paterson	2	9	3,750	9	3,750								14	2,900
10	North Jersey Street Railway	3	19	11,900	10	2,500	4	2,250	5	7,150		2	10	33	7,050
11	Jersey Central Traction	1	1	150	1	150								2	350
12	Monmouth County Electric[4]														
13	Atlantic Coast Electric Railroad	2	2	1,650			2	1,650						8	2,085
14	Millville Traction	1	2	600	2	600								2	300
15	Mt. Holly Street Railway														
16	Middlesex and Somerset	1	4	1,575	3	825	1	750						6	750
17	Ocean City Electric Railroad		(11)												
18	Orange and Passaic Valley[4]														
19	South Orange and Maplewood[4]														
20	Raritan Traction[4]														
21	Point Pleasant Traction, Electric Light and Power.	1	3	580	3	580								4	400
22	Newark and Hackensack	1	3	900	3	900								3	950
23	Trenton Street Railway	1	3	2,000			2	1,000	1	1,000				6	750
24	Camden and Trenton[4]	2													
25	Trenton, Lawrenceville and Princeton	1	1	350	1	350								2	400
26	Orange Mountain Traction	1	1	150	1	150								1	175
	NEW MEXICO.														
	Total for territory														
1	Albuquerque Street Railroad														
	NEW YORK.														
	Total for state	94	278	228,733	194	53,996	38	26,487	46	148,250	[14]8,745	79	2,292	525	131,040
1	Albany and Hudson Railway and Power.	1	3	2,950			1	750	2	2,200	5,300	2	150	3	1,450
2	United Traction	5	10	5,350	5	1,350	5	4,000						21	4,000
3	Hudson Valley Railway	5	9	3,300	9	3,300					1,300			12	2,250
4	Troy and New England	1	2	480	2	480								3	525
5	Amsterdam Street Railroad	1	6	766	6	766								5	645
6	Auburn City Railway	1	2	750	2	750								4	400
7	Auburn Interurban Electric[4]														
8	Ballston Terminal Railroad	1	1	350	1	350								2	408
9	Binghamton Railway	2	5	1,500	4	750	1	750				1	30	5	1,000
10	International Railway	8	14	8,450	5	1,100	6	3,600	3	3,750		5	50	24	7,550
11	Crosstown Street Railway[4]														
12	Buffalo and Depew	1	2	650	2	650								4	600
13	Buffalo, Hamburg and Aurora	1	2	800	2	800								4	800
14	Ontario Light and Traction	1	2	400	2	400					275			2	400
15	Catskill Electric Railway	1	1	175	1	175								2	200
16	Cohoes City Railway[4]														
17	Cortland County Traction	1	4	1,000	4	1,000								4	1,000
18	Corning and Painted Post[4]														
19	Dunkirk and Fredonia	1	3	460	3	460								3	360
20	Dunkirk and Point Gratiot	1	1	268	1	268								1	300
21	Elmira Water, Light and Railroad	1	6	3,175	4	1,775	2	1,400						7	1,750
22	Ocean Electric Railway[4]														
23	Citizens Street Railway[4]														
24	Fonda, Johnstown and Gloversville	1	2	900	1	300	1	600						3	450

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] For 2 companies only.
[4] Power rented.
[5] For 5 companies only.
[6] Owned but not operated.
[7] Steam rented.
[8] For 16 companies only, and includes 4 companies operating part of year.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
29	5,060	27	3,260	2	1,800			2	250			[3]12,181,875	33,375	[3]16,242,743	44,500		
8	1,260	8	1,260					2	250			1,848,725	5,065	2,465,210	6,754	Yes	1
21	3,800	19	2,000	2	1,800							10,333,150	28,310	13,777,533	37,746	No	2
																Yes	3
																No	4
16	2,469	16	2,469					2	900	See p. 399	See p. 402	[5]5,172,718	14,169	[5]6,896,712	18,792		
4	666	4	666							See p. 399		467,200	1,280	623,055	1,707	No	1
[6]1	133	1	133													No	2
3	470	3	470					2	900	See p. 399	See p. 402	3,304,345	9,053	4,405,550	12,070	Yes	3
3	250	3	250									218,610	599	291,235	799	No	4
3	300	3	300							See p. 399		179,908	490	239,877	553	Yes	5
																No	6
2	650	2	650							See p. 399	See p. 402	1,[illegible].655	2,747	1,336,995	3,663	No	7
70	30,042	53	13,802	10	6,690	7	9,550	2	388	See p. 399	See p. 402	[8]64,431,568	177,885	[8]85,908,467	237,174		
3	1,267	2	600	1	667					See p. 399		1,679,000	4,600	2,238,667	6,133	No	1
											See p. 402					No	2
2	300	2	300									[9]36,300	330	[9]48,400	440	Yes	3
3	750	3	750									1,201,215	3,291	1,601,620	4,388	No	4
7	3,300	5	900			2	2,400			See p. 399	See p. 402	3,734,315	10,231	4,979,087	13,641	Yes	5
2	980	1	447	1	533							522,451	1,431	696,601	1,908	No	6
																No	7
3	1,326	2	586	1	740					See p. 399		1,336,995	3,663	1,782,660	4,884	Yes	8
10	3,720	10	3,720									5,615,525	15,385	7,487,245	20,513	No	9
19	11,900	10	2,500	4	2,250	5	7,150			See p. 399		45,625,000	125,000	60,833,333	166,666	No	10
1	125	1	125									[10]51,240	280	[10]68,320	370	No	11
[6]2	333	2	333													No	12
2	1,600			2	1,600					See p. 399		2,006,207	5,496	2,674,943	7,328	Yes	13
2	534	2	534									269,370	738	359,160	984	No	14
																No	15
3	1,000	3	1,000							See p. 399	See p. 402	1,606,000	4,400	2,141,333	5,866	No	16
1	267	1	267									[12]148,950	1,221	[12]198,600	1,628	No	17
																No	18
																No	19
																No	20
1	150	1	150					2	388			73,000	200	97,333	267	Yes	21
3	800	3	800									438,000	1,200	584,000	1,600	No	22
5	1,440	4	540	1	900					See p. 399	See p. 402					No	23
																No	24
1	250	1	250									[13]88,000	419	[13]117,165	558	No	25
																No	26
																No	1
317	107,417	258	50,934	37	23,327	22	33,156	46	88,693	See p. 399	See p. 402	[15]502,920,178	1,383,409	[15]671,335,776	1,844,605		
2	540	2	540					6	3,900	See p. 399	See p. 402	2,574,162	7,052	3,432,216	9,403	Yes	1
15	4,990	10	990	5	4,000						See p. 402	10,484,040	28,733	14,053,672	38,530	Yes	2
8	1,863	8	1,863							See p. 399	See p. 402	6,263,400	17,160	8,351,200	22,880	No	3
2	500	2	500									414,304	1,135	552,405	1,513	No	4
13	375	13	375									799,445	2,193	1,073,227	2,944	Yes	5
4	468	4	468									1,264,725	3,465	1,686,300	4,620	Yes	6
																No	7
1	300	1	300									766,500	2,100	1,022,000	2,800	No	8
6	1,534	5	867	1	667					See p. 399	See p. 402	3,613,500	9,900	4,818,000	13,200	Yes	9
20	7,164	17	3,948			3	3,216			See p. 399	See p. 402	74,390,716	203,808	99,719,460	273,216	No	10
																No	11
2	850	2	850									310,250	850	413,545	1,133	Yes	12
2	800	2	800									[10]554,400	3,080	[10]739,080	4,106	No	13
5	300	5	300					1	135	See p. 399		367,785	1,008	490,380	1,344	Yes	14
2	200	2	200													No	15
																No	16
4	374	4	374					2	320		See p. 402	623,566	1,709	831,422	2,278	Yes	17
																No	18
3	575	3	575					2	120			568,670	1,558	758,105	2,077	Yes	19
1	160	1	160									104,900	287	139,866	383	No	20
8	2,280	8	2,280					4	1,066			3,854,400	10,560	5,139,200	14,080	Yes	21
																No	22
[6]2	300	2	300													No	23
3	450	3	450									912,500	2,500	1,216,545	3,333	No	24

[9] For 3½ months only.
[10] For 6 months only.
[11] Steam power rented.
[12] For 4 months only.
[13] For 7 months only.
[14] Includes 2 gas engines of 100 horsepower.
[15] For 64 companies only, and includes 4 companies operating part of year.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	NEW YORK—Continued.														
25	Lake Ontario and Riverside													5	580
26	Geneva, Waterloo, etc., Traction	1	3	665	3	665								1	200
27	Mountain Lake Electric	1	1	200	1	200								2	300
28	Bennington and Hoosick Valley	1	1	300	1	300									
29	Hornellsville Electric Railway[3]														
30	Hornellsville and Canisteo[3]										[4]100				
31	Huntington Railroad	1									800			3	700
32	Ithaca Street Railway	1	3	700	3	700						1	25	6	1,200
33	Jamestown Street Railway	1	6	900	6	900								4	904
34	Kingston Consolidated	1	4	950	4	950									
35	Lewiston and Youngstown Frontier[3]											2	16	2	400
36	Lima-Honeoye Light and Railroad	1	2	300	2	300								3	375
37	Middletown-Goshen Electric	1	3	375	3	375									
38	New York and Long Island Traction[3]													4	400
39	Orange County Traction	1	3	750	3	750								2	200
40	New Paltz and Poughkeepsie	1	2	275	2	275									
41	Interurban	3	18	79,075	3	475			15	78,600		50	1,433	90	22,500
42	Central Crosstown														
43	Fulton Street Railroad														
44	Thirty-fourth Street Crosstown[5]														
45	Twenty-eighth and Twenty-ninth Street Crosstown.[5]														
46	Third Avenue Railroad[3]														
47	Forty-second Street, Manhattanville and St. Nicholas Avenue.[3]														
48	Dry Dock, East Broadway and Battery[3]														
49	Kingsbridge Railway[3]														
50	Southern Boulevard Railroad[3]														
51	Yonkers Railroad	1	6	1,580	6	1,580								9	1,600
52	Union Railway	1	7	5,500	4	1,500	2	1,500	1	2,500				11	3,000
53	Tarrytown, White Plains and Mamaroneck.	1	3	1,050	3	1,050								5	625
54	Westchester Electric Railroad	1	4	1,400	4	1,400								9	1,000
55	Manhattan Railway (elevated)	1	8	33,600	4	1,600			4	32,000				40	20,800
56	Pelham Park Railroad														
57	City Island Railroad														
58	Brooklyn Rapid Transit	6	37	35,587	6	2,162	14	9,425	17	24,000		9	225	92	22,760
59	Coney Island and Brooklyn	3	16	6,150	15	4,950			1	1,200				18	6,650
60	Van Brunt Street and Erie Basin[3]														
61	New York and Queens County	1	4	1,800	4	1,800								8	2,250
62	New York and North Shore	1	2	800	2	800								6	1,200
63	Staten Island Midland	1	3	1,050	3	1,050								4	1,000
64	Staten Island Electric[3]														
65	Niagara Gorge Railroad[3]														
66	Northport Traction[3]														
67	Ogdensburg Street Railway	1									320				
68	Olean, Rock City and Bradford	1	2	1,000	2	1,000						1	150	5	750
69	Olean Street Railway	1	2	450	2	450								2	400
70	Oneida Railway														
71	Oneonta, Cooperstown and Richfield Springs.	1	1	666			1	666						6	900
72	Westchester Traction	1	2	300	2	300								3	450
73	Oswego Traction		(6)												
74	Peekskill Lighting and Railroad	1	5	1,100	5	1,100						5	60	4	600
75	Penn Yan, Keuka Park and Branchport.	1	2	500	2	500								2	500
76	Plattsburg Traction[3]														
77	New York and Stamford	1	2	950	1	350	1	600						4	500
78	Port Jervis Electric, Gas and Railroad	1	3	450	3	450								3	450
79	Poughkeepsie and Wappingers Falls	1	3	750	3	750								3	700
80	Rochester Railway	2	7	3,746	5	1,500	1	746	1	1,500				8	2,263
81	Rochester and Suburban	1	3	495	3	495								2	500
82	Rochester and Sodus Bay	1	2	1,000	2	1,000						2	150	4	1,000
83	Rochester, Charlotte and Manitou	1	2	250	2	250								3	350
84	Rome City	1	3	750	3	750						1	3	2	280
85	Schenectady Railway	2	4	950	4	950								5	1,030
86	Sea Cliff Incline Cable	1	2	120	2	120								1	150
87	Southfield Beach Railroad[3]														
88	Syracuse Rapid Transit	1	6	4,900	3	1,500	1	900	2	2,500				9	2,500
89	Syracuse and Suburban	1	1	800			1	800			650			2	450
90	Syracuse, Lakeside and Baldwinsville	1	2	1,000	2	1,000								4	1,000
91	Utica and Mohawk Valley	2	6	1,850	5	1,100	1	750						10	1,400
92	Black River Traction	1	1	300	1	300								2	350
93	Elmira and Seneca Lake	1	2	575	2	575								2	500
94	Buffalo, Gardenville and Ebenezer	1	(6)												
95	Hamburg Railway	1	3	950	3	950								3	1,000
96	Buffalo and Williamsville	1	1	150	1	150								3	225
	NORTH CAROLINA.														
	Total for state	9	20	3,775	18	2,575	2	1,200			2,950	3	297	20	2,655
1	Asheville Electric	3	4	1,000	3	400	1	600							
2	Asheville Street Railroad	1	4	275	4	275					950			2	200
3	Asheville and Craggy Mountain[3]													3	325
4	Charlotte Railway, Light and Power	1	2	950	1	350	1	600							
5	Raleigh Electric	1	4	500	4	500						2	285	4	480
6	Consolidated Railways, Light and Power.	1	3	450	3	450						1	12	3	600
7	Fries Manufacturing and Power	2	3	600	3	600					2,000			4	450
														4	600

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Power rented.
[4] Gas engines.
[5] Operated by storage batteries.
[6] Steam power rented.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
																No	25
3	369	3	369									374,125	1,025	498,955	1,367	No	26
1	200	1	200									61,152	582	81,536	776	No	27
1	264	1	264									474,500	1,300	632,545	1,733	No	28
																No	29
																No	30
2	100	2	100							See p. 399		56,817	155	75,756	206	No	31
3	400	3	400					2	400	See p. 399		1,946,545	5,333	2,595,515	7,111	Yes	32
6	925	6	925									4,927,500	13,500	6,570,000	18,000	Yes	33
4	933	4	933									938,996	2,573	1,251,995	3,431	No	34
																No	35
1	200	1	200					2	200			295,650	810	394,200	1,080	Yes	36
3	400	3	400									415,916	1,139	554,555	1,519	No	37
											See p. 402					No	38
3	400	3	400									766,500	2,100	1,022,000	2,800	Yes	39
2	333	2	333									255,500	700	340,666	933	No	40
10	6,000	6	1,400			4	4,600	11	53,075	See p. 399	See p. 402	147,088,664	402,984	196,118,219	537,312	No	41
																No	42
																No	43
																No	44
																No	45
																No	46
																No	47
																No	48
																No	49
																No	50
6	1,535	6	1,535									1,898,000	5,200	2,540,545	6,933	No	51
7	5,500	4	1,500	2	1,500	1	2,500					12,141,536	33,264	16,188,715	44,352	No	52
3	1,000	3	1,000									1,519,568	4,163	2,026,091	5,551	No	53
4	1,400	4	1,400									3,403,384	9,324	4,537,845	12,432	No	54
4	1,340	4	1,340					4	26,800	See p. 399	See p. 402	28,297,875	77,528	37,730,500	103,370	No	55
																No	56
																No	57
33	30,156			23	13,016	10	17,140			See p. 399	See p. 402	120,864,933	331,137	161,153,244	441,516	No	58
18	6,200	17	5,000			1	1,200			See p. 399		13,235,587	37,096	17,317,558	49,728	No	59
																No	60
4	1,750	4	1,750							See p. 399		7,417,522	20,322	9,890,029	24,096	No	61
8	500	8	500									438,000	1,200	584,000	1,600	No	62
3	1,350	3	1,350									917,100	2,540	1,222,800	3,387	No	63
																No	64
																No	65
																No	66
1	333	1	333									613,200	1,680	817,600	2,240	No	67
2	860	2	860							See p. 399		1,264,725	3,465	1,686,300	4,620	Yes	68
2	433	2	433									821,250	2,250	1,095,000	3,000	No	69
																No	70
1	666			1	666					See p. 399		1,119,261	3,066	1,492,348	4,088	Yes	71
2	250	2	250									744,600	2,040	992,800	2,720	No	72
7	560	7	560							See p. 399		1,096,410	3,004	1,461,880	4,005	No	73
5	395	5	395					3	500	See p. 399		364,716	999	486,288	1,332	Yes	74
2	500	2	500									410,625	1,125	547,500	1,500	No	75
																No	76
2	867	1	300	1	567							[7] 2,458,240	6,735	[7] 3,277,653	8,980	Yes	77
4	207	4	207					2	193			638,750	1,750	851,667	2,333	Yes	78
3	480	3	480									511,000	1,400	681,333	1,867	Yes	79
12	3,746	10	1,500	1	746	1	1,500			See p. 399		6,000,000	16,712	8,042,895	22,400	No	80
3	400	3	400									[8] 261,440	1,634	[8] 348,640	2,179	No	81
1	210	1	210					2	800	See p. 399	See p. 402	2,007,500	5,500	2,676,910	7,334	No	82
2	266	2	266									[8] 251,600	1,480	[8] 335,410	1,973	No	83
[9] 1	30	1	30													No	84
1	30	1	30					5	1,184	See p. 399	See p. 402	11,597,928	32,216	15,463,904	42,988	Yes	85
																No	86
																No	87
6	5,400	3	1,500	1	900	2	3,000					7,200,000	20,000	10,037,500	27,500	No	88
3	1,300	2	600	1	700					See p. 399		1,078,407	2,955	1,437,876	3,940	No	89
2	1,000	2	1,000									680,075	1,863	906,767	2,484	Yes	90
10	1,675	9	1,110	1	565							5,703,125	15,625	7,604,167	20,833	No	91
4	667	4	667							See p. 399	See p. 402	903,375	2,475	1,204,500	3,300	No	92
2	534	2	534									657,000	1,800	876,000	2,400	No	93
2	200	2	200									203,000	556	270,667	741	No	94
4	1,030	4	1,030									663,498	1,818	884,664	2,424	No	95
1	100	1	100									67,820	188	91,615	251	Yes	96
19	2,820	19	2,820					11	4,036	See p. 399	See p. 402	[10] 4,419,748	12,109	[10] 5,893,111	16,145		
2	650	2	650					2	530	See p. 399	See p. 402	185,274	508	247,032	677	Yes	1
3	290	3	290									492,750	1,350	657,000	1,800	Yes	2
																No	3
5	910	5	910					4	480	See p. 399		912,464	2,499	1,216,619	3,332	Yes	4
3	370	3	370					1	426			600,000	1,644	800,000	2,192	Yes	5
4	300	4	300									485,000	1,329	646,780	1,772	Yes	6
2	300	2	300					4	2,600		See p. 402	1,744,260	4,779	2,325,680	6,372	Yes	7

[7] For 11 months only.
[8] For 5½ months only; power rented during remainder of year.
[9] For lighting purposes only.
[10] For 6 companies only.

TABLE 96.—POWER AND GENERATING

Number	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	OHIO.														
	Total for state	90	250	129,830	156	42,160	67	47,070	27	40,600	[3]850	8	670	369	97,978
1	Ashtabula Rapid Transit	1	2	250	2	250								2	380
2	Pennsylvania and Ohio	1	2	1,500			2	1,500						2	1,000
3	Ohio Central Traction	1	2	500	2	500								2	500
4	Consolidated	1	2	350	2	350								3	350
5	Stark Electric	1	2	1,600			2	1,600				2	80	3	1,050
6	Canton-Akron	4	3	2,800			2	1,400	1	1,400		1	50	6	1,800
7	Chillicothe Railroad, Light and Power	1	3	700	3	700								7	700
8	Cincinnati Traction	9	32	19,490	10	1,640	15	10,850	7	7,000				56	15,310
9	Price Hill Incline Plane	1	4	1,600	4	1,600						1	500	2	2,500
10	Mill Creek Valley	1	4	2,120	2	520	2	1,600						4	1,600
11	Cincinnati, Dayton and Toledo	6	9	3,225	7	2,025	2	1,200						15	2,265
12	Cincinnati, Lawrenceburg and Aurora	1	2	1,300			2	1,300						4	1,000
13	Cleveland Electric Railway	2	21	16,925	10	2,175	8	5,450	3	9,300				30	10,265
14	Cleveland City Railway	1	8	9,500	4	2,000			4	7,500				11	5,332
15	Cleveland, Elyria and Western	2	6	2,800	4	1,300	2	1,500						8	2,300
16	Eastern Ohio Traction	2	7	2,600	5	1,400	2	1,200						7	2,100
17	Cleveland, Painesville and Eastern	1	3	1,500	2	700	1	800						4	1,000
18	Northern Ohio Traction	4	12	5,100	9	2,500	2	1,400	1	1,200				19	2,350
19	Columbus Railway	2	8	5,750	3	900	3	2,150	2	2,700				19	4,700
20	Columbus, London and Springfield	2	4	3,250	2	850			2	2,400				10	1,625
21	Columbus, Buckeye Lake and Newark	1	2	2,500					2	2,500		1	10	4	1,400
22	City Railway	1	5	2,125	5	2,125								8	1,200
23	Peoples Railway	1	3	1,800	2	800			1	1,000				7	1,225
24	Oakwood Street	1	2	600	2	600								3	750
25	Dayton and Western	1	2	800	2	800								4	1,000
26	Dayton and Northern	1	2	800	2	800								3	750
27	Dayton, Springfield and Urbana	2	4	1,900	4	1,900								5	950
28	Dayton and Troy	2	2	900	2	900								4	1,200
29	Dayton and Xenia	2	4	1,300	4	1,300								6	2,500
30	Peoples Gas and Electric	1	2	300	2	300								4	350
31	Delaware Electric Railway[7]														
32	United Electric	1	5	465	5	465								5	540
33	East Liverpool Railway	1	3	1,320	2	600	1	720						6	1,000
34	Lancaster Traction	1									[8]250				
35	Lima Railway and Light[7]														
36	Western Ohio Railway	1	7	4,025	3	875	2	1,250	2	2,400				8	3,000
37	Lorain Street Railway	1	4	875	4	875								4	1,000
38	Mansfield Railway, Light and Power	1	3	1,425	2	675	1	750				1	15	5	1,450
39	Marion Street Railway[7]														
40	Mt. Vernon Electric Railway[7]														
41	Newark and Granville	1	2	275	2	275								3	350
42	Tuscarawas Traction	1	4	460	4	460								4	500
43	Ohio River Railway and Power	1	2	500	2	500								2	600
44	Portsmouth Street Railroad	1	5	600	5	600								8	750
45	Salem Electric Railway[7]														
46	Springfield Railway	1	3	900	3	900								4	900
47	Springfield and Xenia	3	2	700	2	700								2	800
48	Steubenville and Pleasant Heights[7]														
49	Steubenville Traction and Light	1	3	1,050	3	1,050								3	816
50	Electric Railway and Power[7]														
51	Tiffin, Fostoria and Eastern	1	2	600	2	600									
52	Toledo Railways and Light	1	9	8,150			7	4,950	2	3,200		1	5	3	800
53	Toledo, Bowling Green and Southern	3	6	1,775	5	1,125	1	650						12	5,600
54	Toledo, Fostoria and Findlay	1	2	700	2	700								9	1,550
55	Toledo and Western	1	3	2,000	1	500	2	1,500				1	10	2	800
56	Lake Shore	4	10	5,600	2	300	8	5,300						4	1,040
57	Toledo and Maumee Valley	1	1	500	1	500								11	4,100
58	Wellston and Jackson Belt	1	2	350	2	350					600			4	480
59	Worthington, Clintonville and Columbus[7]													3	450
60	Youngstown Park and Falls[7]														
61	Youngstown-Sharon Railway and Light	3													
62	Mahoning Valley	2	8	1,675	8	1,675									
63	Zanesville Electric Railway[7]													5	2,000
	OREGON.														
	Total for state	4	12	4,250	11	3,150			1	1,100		1	50	21	2,900
1	Astoria Electric	1	1	125	1	125									
2	Portland Railway[7]	1	[12]2	600	2	600								2	150
3	City and Suburban	1	6	2,900	5	1,800			1	1,100		1	50	[13]4	500
4	Portland City and Oregon[7]													11	1,750
5	Salem Light, Power and Traction	1	3	625	3	625									
6	Union Street and Suburban[14]													4	500
	PENNSYLVANIA.														
	Total for state	90	262	137,838	171	44,508	66	50,430	25	42,900	[15]1,200	11	117	440	97,643
1	Lehigh Valley Traction	1	4	3,000			4	3,000						13	3,000
2	Philadelphia and Lehigh Valley	3	8	1,750	8	1,750								13	2,750
3	Allentown and Kutztown Traction	1	3	850	3	850								4	600
4	Altoona and Logan Valley	1	3	1,380	2	600	1	780						6	1,300
5	Bangor and East Bangor[7]														
6	Beaver Valley Traction	1	3	1,000	3	1,000								3	900

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Includes 2 gas engines of 250 horsepower.
[4] For 51 companies only, and includes 5 companies operating part of year.
[5] For 7 months only.
[6] For 9 months only.
[7] Power rented.
[8] Gas engines.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	Alternating-current dynamos.[2] No.	Alternating-current dynamos.[2] H. P.	Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations. Kilowatt hours. Total for year.	Kilowatt hours. Average per day.	Horsepower hours of current. Total for year.	Horsepower hours of current. Average per day.	Generate electric current for sale.	Number.
272	98,049	226	52,037	27	17,663	19	28,349	50	23,314	See p. 399	See p. 402	[4]185,824,282	524,016	[4]247,449,394	697,919	.....	
2	250	2	250									788,400	2,160	1,051,200	2,880	No	1
2	1,000	2	1,000							See p. 399	See p. 402	1,576,800	4,320	2,102,400	5,760	No	2
2	400	2	400					2	380			123,005	337	163,276	447	Yes	3
2	358	2	358					2	1,543	See p. 399		33,600	92	44,800	123	Yes	4
2	81	2	81					3	2,400	See p. 399	See p. 402	281,050	770	376,607	1,027	Yes	5
								2	320			[5]4,922,000	23,000	[5]6,562,667	30,666	No	6
4	457	4	457									182,500	500	253,334	667	Yes	7
34	18,690	25	10,000	2	1,340	7	7,350			See p. 399		31,111,140	85,236	41,481,520	113,648	No	8
2	500	2	500									57,305	157	76,285	209	No	9
4	1,735	2	485	2	1,250					See p. 399		131,400	360	175,200	480	No	10
10	3,427	10	3,427							See p. 399	See p. 402	7,243,060	19,844	9,219,900	25,260	Yes	11
2	800	2	800									1,788,500	4,900	2,384,545	6,533	No	12
31	11,540	28	8,540			3	3,000			See p. 399		22,863,774	62,641	30,485,033	83,521	No	13
8	7,705	4	1,005			4	6,700			See p. 399		15,826,400	43,360	21,207,376	58,102	Yes	14
6	2,800	4	1,300	2	1,500							4,161,000	11,400	5,548,000	15,200	Yes	15
6	2,800	3	800	3	2,000			1	415	See p. 399	See p. 402					No	16
3	1,200	2	533	1	667					See p. 399		1,571,973	4,306	2,095,964	5,741	Yes	17
10	3,862	8	2,263	1	533	1	1,066	3	786			21,247,380	58,212	28,329,840	77,616	Yes	18
8	5,750	3	900	3	2,150	2	2,700					10,220,000	28,000	13,626,666	37,333	Yes	19
3	2,177			3	2,177			2	1,600	See p. 399	See p. 402	3,350,000	9,178	4,490,595	12,303	No	20
2	100	2	100					2	2,300	See p. 399	See p. 402	[6]2,295,000	8,500	[6]3,082,666	11,333	No	21
5	1,675	5	1,675									3,613,500	9,900	4,818,000	13,200	No	22
3	1,800	2	600			1	1,200					2,188,623	5,996	2,918,184	7,994	Yes	23
2	500	2	500							See p. 399		1,204,500	3,300	1,606,000	4,400	No	24
3	800	3	800							See p. 399		876,000	2,400	1,168,000	3,200	No	25
								2	666	See p. 399		574,875	1,575	766,500	2,100	No	26
4	2,000	4	2,000							See p. 399		908,680	2,490	1,211,573	3,320	No	27
2	535	2	535							See p. 399		986,960	2,704	1,315,825	3,605	No	28
2	900	2	900									1,266,550	3,470	1,688,490	4,626	No	29
3	162	3	162					1	200			178,850	490	238,466	653	Yes	30
																No	31
3	182	3	182					4	198			204,984	562	273,312	749	Yes	32
3	1,260	2	560	1	700							1,791,420	4,908	2,388,560	6,544	Yes	33
3	341	3	341									195,275	535	260,700	714	No	34
																No	35
3	200	3	200					4	3,120	See p. 399	See p. 402	[9]2,556,945	7,005	[9]3,409,260	9,340	No	36
5	1,000	5	1,000									1,537,862	4,213	2,050,483	5,618	No	37
4	1,300	4	1,300					3	1,629	See p. 399		929,655	2,547	1,239,540	3,396	Yes	38
																No	39
																No	40
												[10]575,140	2,256	[10]766,853	2,975	No	41
2	250	2	250					1	120			1,204,500	3,300	1,606,000	4,400	Yes	42
6	660	6	660									438,000	1,200	584,000	1,600	Yes	43
2	600	2	600					2	300			693,500	1,900	924,667	2,533	Yes	44
6	350	6	350													No	45
1	80	1	80									1,849,106	5,066	2,465,474	6,754	No	46
3	975	3	975					2	800	See p. 399	See p. 402	[11]654,075	4,275	[11]872,100	5,700	No	47
																No	48
2	733	2	733								See p. 402	779,440	2,135	1,045,900	2,847	No	49
																No	50
2	1,146			2	1,146							554,283	1,519	739,044	2,024	Yes	51
29	7,823	25	4,490	3	2,000	1	1,333	3	1,067	See p. 399		10,133,893	27,764	13,511,857	37,018	Yes	52
6	1,006	6	1,006					3	720	See p. 399		1,263,447	3,461	1,684,596	4,615	Yes	53
2	660	2	660							See p. 399		470,350	1,290	627,800	1,720	Yes	54
2	96	2	96					3	1,920	See p. 399	See p. 402	1,314,000	3,600	1,752,000	4,800	No	55
6	2,500	2	300	4	2,200			4	2,750	See p. 399	See p. 402	8,030,000	22,000	10,706,666	29,333	No	56
2	800	2	800							See p. 399		638,750	1,750	851,667	2,334	Yes	57
2	533	2	533					1	80			1,418,332	3,932	1,901,253	5,208	Yes	58
																No	59
											See p. 402					No	60
											See p. 402					No	61
11	1,550	11	1,550							See p. 399		7,018,000	19,200	9,398,750	25,750	No	62
																No	63
15	3,415	13	1,715	1	600	1	1,100	4	1,000	See p. 400		[12]7,144,692	19,574	[12]9,526,135	26,099		
1	100	1	100									438,000	1,200	584,000	1,600	No	1
										See p. 400						No	2
8	2,940	6	1,240	1	600	1	1,100	1	600			5,881,245	16,113	7,841,660	21,484	No	3
																No	4
6	375	6	375					3	400			825,447	2,261	1,100,475	3,015	Yes	5
																No	6
265	121,468	179	39,133	61	43,894	25	38,441	13	6,443	See p. 400	See p. 402	[16]269,885,945	743,610	[16]361,188,585	994,227		
4	3,000			4	3,000					See p. 400		5,539,600	15,177	7,425,745	20,345	Yes	1
8	1,873	8	1,873									909,640	2,492	1,219,356	3,340	No	2
3	565	3	565							See p. 400		774,530	2,122	1,032,585	2,829	No	3
3	1,380	2	600	1	780					See p. 400		2,642,952	7,241	3,523,938	9,654	No	4
[13]1	133	1	133													No	5
3	1,000	3	1,000									2,737,500	7,500	3,650,000	10,000	Yes	6

[9] For 10 months only.
[10] For 8½ months only.
[11] For 5 months only.
[12] For 3 companies only.
[13] Owned, but not operated.
[14] Operated by steam locomotive.
[15] Includes 3 gas engines of 1,000 horsepower.
[16] For 51 companies only, and includes 4 companies operating part of year.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	PENNSYLVANIA—Continued.														
7	Riverview Electric Street Railway[3]														
8	Patterson Heights Street Railway[3]														
9	Columbia and Montour	1	2	600	2	600								4	1,400
10	Bradford Electric Street Railway[3]														
11	Butler Passenger Railway[3]														
12	Carlisle and Mt. Holly[3]														
13	Cumberland Valley Traction	1	3	800	3	800								3	450
14	Chester Traction	1	6	2,775	4	925	1	650	1	1,200				11	1,900
15	Media, Middletown, Aston and Chester	2	1	300	1	300								2	500
16	Philadelphia and Chester Railway[3]														
17	Connellsville Suburban[3]														
18	Newtown Electric Street Railway	1	5	950	5	950								5	800
19	Doylestown and Easton	1	1	125	1	125								1	125
20	Doylestown and Willow Grove	1	2	400	2	400								2	500
21	Dubois Traction[3]														
22	Easton and Nazareth	1	2	900	2	900								3	750
23	Erie Electric Motor	1	4	850	4	850								6	900
24	Erie Traction	1	2	1,200			2	1,200						6	1,200
25	Erie Rapid Transit	1	2	700	2	700								2	500
26	Franklin Electric Street Railway[3]														
27	Gettysburg Transit[3]														
28	Hanover and McSherrystown[3]														
29	Lehigh Traction	1	4	850	4	850						1	7	6	1,000
30	Harrisburg Traction	2	5	1,650	5	1,650								10	1,400
31	Harrisburg and Mechanicsburg[3]														
32	Cambria Incline Plane	1	1	600			1	600						3	750
33	Johnstown Passenger Railway	1	2	1,500			2	1,500						4	1,268
34	Kittanning and Ford City[3]														
35	Conestoga Traction	2	8	1,825	8	1,825								14	1,850
36	Lebanon Valley[3]		[4]2	715	2	715								[4]3	750
37	Lewistown and Reedsville	1	2	400	2	400								3	650
38	Susquehanna Traction	1	2	200	2	200								2	220
39	Lykens and Williams Valley	1	2	300	2	300								2	300
40	Highland Grove[3]														
41	Schuylkill Traction	2	5	1,300	5	1,300								7	1,200
42	Mauch Chunk, Lehighton and Slatington.	2	1	250	1	250					200			1	300
43	Meadville Traction	1	2	250	2	250								2	250
44	Lewisburg, Milton and Watsontown[3]		[4]1	425	1	425								[4]1	200
45	Montoursville Passenger[3]														
46	New Castle Traction[3]														
47	New Castle and Lowell	1	3	750	3	750								2	800
48	Schuylkill Valley Traction	3	5	2,600	4	1,350			1	1,250				9	1,590
49	Lansdale and Norristown	1	2	600	2	600								3	600
50	Peoples Street Railway	1	2	500	2	500								2	500
51	Citizens Traction		2	300	2	300					[9]400			2	500
52	Oil City Street Railway[3]														
53	Union Traction	8	42	48,950	10	4,000	11	7,150	21	37,800		8	80	110	30,000
54	Southwestern Street Railway	1	2	600	2	600								4	600
55	Philadelphia, Bristol and Trenton	1	2	400	2	400								3	400
56	Philadelphia and West Chester Traction	2	2	1,200			2	1,200						3	1,250
57	Holmesburg, Tacony and Frankford	1	4	1,400	4	1,400								4	980
58	Fairmount Park Transportation	1	3	2,250			3	2,250				1	10	6	1,500
59	Delaware County and Philadelphia	1	1	500	1	500								4	530
60	Montgomery and Chester[3]														
61	Pittsburg Railways	7	47	33,000	14	4,700	33	28,300						60	16,500
62	St. Clair Incline Plane	1	1	50	1	50								3	125
63	Duquesne Incline Plane	1	2	200	2	200								2	250
64	Pittsburg and Castle Shannon	1	3	225	3	225								4	300
65	Monongahela Incline Plane	1	2	600	2	600								5	500
66	Penn Incline Plane	1	2	450	2	450								4	340
67	Pittsburg, McKeesport and Greensburg[3]	1													
68	Pittsburg, McKeesport and Connellsville	4	8	1,220	8	1,220								10	1,250
69	Pottstown Passenger Railway[3]														
70	Ringing Rocks Electric	1	2	300	2	300								2	350
71	Pottsville Union Traction	1	3	1,500	3	1,500								6	1,500
72	Punxsutawney Street Railway	1	2	300	2	300								3	375
73	United Traction	2	4	2,900	1	350	2	1,300	1	1,250				([10])	
74	Waverly, Sayre and Athens[3]	1													
75	Neversink Mountain Railroad[3]														
76	Mt. Penn Gravity Railway[3]														
77	Scranton Railway	2	9	3,598	7	1,448	1	750	1	1,400				12	3,690
78	Shamokin and Mt. Carmel	1	3	900	3	900								6	750
79	Shamokin and Edgewood[3]														
80	Stroudsburg Passenger[3]														
81	Sunbury and Northumberland	1	1	100	1	100								1	100
82	Tamaqua and Lansford	1	2	650	2	650								2	500
83	Tarentum Traction Passenger	1	2	200	2	200								2	250
84	Titusville Electric Traction	1	2	750	1	200	1	550				1	20	3	450
85	Warren Street Railway	1									[9]600				
86	Washington Electric Railway[3]														
87	West Chester Street Railway[3]														
88	Wilkesbarre and Wyoming Valley	2	7	2,400	5	1,200	2	1,200						18	2,700
89	Wilkesbarre, Dallas and Harveys Lake	1	2	600	2	600								3	750
90	Vallamont Traction[3]														
91	South Side Passenger Railway[3]														
92	Williamsport Passenger Railway[3]														
93	East End Passenger Railway[3]														
94	Red Lion and Windsor[3]	1													
95	Yardley, Morrisville and Trenton[3]														
96	York and Dover Electric[3]														
97	York and Dallastown Electric[3]														
98	York Street Railway[3]														

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] Power rented.
[4] Owned, but not operated.
[5] For 1 month only.
[6] For 10 months only.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	Alternating-current dynamos.[2] No.	Alternating-current dynamos.[2] H. P.	Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations. Kilowatt hours. Total for year.	Kilowatt hours. Average per day.	Horsepower hours of current. Total for year.	Horsepower hours of current. Average per day.	Generate electric current for sale.	Number.
																No.	7
																No.	8
2	533	2	533					2	533	See p. 400	See p. 402	801,175	2,195	1,068,233	2,927	No.	9
[4]1	250	1	250													No.	10
																No.	11
																No.	12
3	775	3	775									993,165	2,721	1,324,220	3,628	Yes	13
6	2,491	4	825	1	600	1	1,066			See p. 400		5,183,780	14,202	6,911,640	17,936	No.	14
2	300	2	300									1,927,200	5,280	2,569,600	7,040	No.	15
																No.	16
																No.	17
1	400	1	400					2	250		See p. 402	1,418,025	3,885	1,890,700	5,180	Yes	18
1	133	1	133									[5]36,000	1,125	[5]48,000	1,500	No.	19
2	380	2	380									394,200	1,080	525,600	1,440	No.	20
																No.	21
2	800	2	800									542,025	1,485	722,700	1,980	Yes	22
8	800	8	800									2,737,500	7,500	3,650,000	10,000	No.	23
2	1,200			2	1,200							919,800	2,520	1,226,400	3,360	No.	24
2	335	2	335									[6]202,400	670	[6]270,000	892	No.	25
																No.	26
[4]2	300	2	300													No.	27
																No.	28
4	860	4	860									985,500	2,700	1,314,000	3,600	Yes	29
7	1,702	7	1,702							See p. 400	See p. 402	4,380,000	12,000	5,840,000	16,000	Yes	30
																No.	31
																No.	32
2	1,334			2	1,334							3,321,500	9,100	4,428,667	12,133	No.	33
																No.	34
9	1,320	9	1,320					1	400	See p. 400	See p. 402	4,380,000	12,000	5,840,000	16,000	No.	35
[4]2	734	2	734													No.	36
2	400	2	400									234,330	642	312,440	856	No.	37
2	200	2	200									165,710	454	220,825	605	No.	38
2	300	2	300									219,000	600	292,000	800	No.	39
																No.	40
4	1,200	4	1,200									2,920,000	8,000	3,893,455	10,667	No.	41
3	450	3	450									1,643,595	4,503	2,191,460	6,004	No.	42
2	300	2	300							See p. 400		370,735	1,015	496,765	1,361	No.	43
[4]1	180	1	180													No.	44
																No.	45
																No.	46
3	660	3	660									[7]411,000	3,000	[7]548,000	4,020	No.	47
5	2,200	4	1,125			1	1,075			See p. 400		4,019,015	11,011	5,358,687	14,681	Yes	48
2	600	2	600									[8]192,421	1,718	[8]256,561	2,291	No.	49
2	267	2	267							See p. 400		327,992	899	427,323	1,199	No.	50
2	470	2	470									694,960	1,904	926,613	2,538	No.	51
																No.	52
40	42,370	9	2,550	10	5,920	21	33,900			See p. 400	See p. 402	104,222,363	285,540	139,657,966	382,623	No.	53
2	500	2	500									1,095,000	3,000	1,460,000	4,000	Yes	54
2	400	2	400													No.	55
2	1,200			2	1,200						See p. 402					No.	56
4	1,050	4	1,050									1,321,300	3,620	1,761,733	4,820	No.	57
3	2,010			3	2,010					See p. 400		1,216,910	3,334	1,629,725	4,465	Yes	58
2	670	2	670							See p. 400		1,095,000	3,000	1,460,000	4,000	No.	59
																No.	60
42	28,000	14	4,700	28	23,300			5	5,000	See p. 400	See p. 402	79,825,095	218,698	106,965,627	293,055	No.	61
																No.	62
																No.	63
																No.	64
																No.	65
																No.	66
																No.	67
8	1,220	8	1,220							See p. 400		2,228,325	6,105	2,971,100	8,140	No.	68
																No.	69
2	280	2	280									776,500	2,100	1,022,000	2,800	No.	70
3	1,600			3	1,600							2,890,800	7,920	3,854,400	10,560	No.	71
2	267	2	267									1,314,000	3,600	1,752,000	4,800	No.	72
7	2,765	4	665	2	1,100	1	1,000			See p. 400		4,536,397	12,429	6,083,820	16,668	No.	73
																No.	74
																No.	75
																No.	76
11	3,527	9	1,377	1	750	1	1,400			See p. 400		6,428,955	17,633	8,617,902	23,637	No.	77
3	800	3	800							See p. 400		2,315,925	6,345	3,087,900	8,460	No.	78
																No.	79
[4]1	147	1	147													No.	80
2	200	2	200									292,000	800	389,333	1,066	No.	81
2	600	2	600									1,445,400	3,960	1,927,200	5,280	No.	82
2	297	2	297									300,000	822	400,000	1,099	No.	83
2	650	2	650							See p. 400		282,364	773	376,485	1,028	No.	84
2	200	2	200									949,000	2,600	1,265,333	3,467	No.	85
								[4]3	260							No.	86
																No.	87
[4]2	160	2	160							See p. 400		5,024,286	13,765	6,699,048	18,353	No.	88
6	2,200	4	1,100	2	1,100					See p. 400	See p. 402	301,125	825	401,500	1,100	No.	89
2	520	2	520													No.	90
																No.	91
																No.	92
																No.	93
										See p. 400						No.	94
[4]1	100	1	100													No.	95
																No.	96
																No.	97
																No.	98

[7] For 4½ months only.
[8] For 3½ months only.

[9] Gas engines.

[10] Steam rented.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	RHODE ISLAND.														
	Total for state	9	22	13,135	10	2,285	7	4,650	5	6,200				44	8,430
1	Sea View Railroad	2	4	635	4	635								4	650
2	Pawtucket Street Railway[4]														
3	Union Railroad	1	6	6,450			3	2,250	3	4,200				12	3,000
4	Rhode Island Suburban	3	6	2,900	2	500	4	2,400						9	2,175
5	Providence and Danielson	1	3	800	3	800								6	865
6	New York, New Haven and Hartford	1	2	2,000					2	2,000				10	1,500
7	Pawcatuck Valley Railway	1	1	350	1	350								3	240
8	Woonsocket Street Railway[4]														
	SOUTH CAROLINA.														
	Total for state	3	14	5,875	11	3,525	3	2,350						12	4,050
1	North Augusta Electric and Improvement.														
2	Charleston Railway, Gas and Electric	2	10	5,100	7	2,750	3	2,350						10	3,650
3	Columbia Railway, Light and Power[4]														
4	Greenville Traction[4]														
5	Orangeburg City Street Railway														
6	Rock Hill Water, Light and Railway														
7	Spartanburg Railway, Gas and Electric	1	4	775	4	775								2	400
	SOUTH DAKOTA.														
	Total for state														
1	Rapid City Street Railway[7]														
	TENNESSEE.														
	Total for state	6	21	11,172	12	2,972	6	3,800	3	4,400		7	310	30	7,900
1	Bristol Belt Line[4]														
2	Chattanooga Electric Railway	1	5	910	5	910								4	500
3	Rapid Transit of Chattanooga	1	3	1,750	2	950	1	800						5	1,200
4	Electric Railway, of Clarksville	1	2	300	2	300								2	200
5	Jackson and Suburban	1	2	312	2	312								4	400
6	Knoxville Traction	1	5	3,000			5	3,000						8	2,800
7	Memphis Street Railway	1	4	4,900	1	500			3	4,400		7	310	7	2,800
8	Nashville Railway[4]														
	TEXAS.														
	Total for state	9	22	7,115	19	4,565	1	550	2	2,000		8	265	27	5,800
1	Austin Electric Railway	1	2	500	2	500								2	350
2	Bonham Electric Railway, Light and Power.[4]														
3	Dallas Consolidated[4]														
4	Rapid Transit[4]														
5	Denison and Sherman	1	2	600	2	600								2	500
6	El Paso Electric Railway[4]														
7	Northern Texas Traction	2	3	2,350	1	350			2	2,000		3	180	6	1,800
8	Galveston Street Railway	1	6	1,600	6	1,600						5	85	3	750
9	Houston Electric	1	2	540	2	540								3	500
10	Laredo Electric and Railway	1	1	50	1	50								1	200
11	Longview and Junction														
12	Paris Transit[4]														
13	San Antonio Traction	1	3	850	2	300	1	550						6	1,000
14	Seguin Street Railway														
15	Citizens Railway	1	3	625	3	625								4	700
16	Waxahachie Street Railway														
17	Lake Park Street Railroad														
	UTAH.														
	Total for state	1	4	900	4	900								8	950
1	Ogden Rapid Transit	1	1	400	1	400								3	450
2	Consolidated Railway and Power[4]		[11] 3	500	3	500								[11] 5	500
3	Salt Lake and Utah Valley[4]														
	VERMONT.														
	Total for state	3	5	1,011	5	1,011					140			6	900
1	Barre and Montpelier[4]														
2	Bellows Falls and Saxtons River[4]														
3	Brattleboro Street Railway	1	2	275	2	275					140			2	200
4	Burlington Traction[4]														
5	Rutland Street Railway[4]														
6	St. Albans Street Railway	1	1	286	1	286								2	400
7	Springfield Electric Railway[4]														
8	Mt. Mansfield Electric Railway	1	2	450	2	450								2	300
9	Military Post Railway[4]														

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] For 6 companies only, and includes 1 company operating part of year.
[4] Power rented.
[5] For 6 months only.
[6] For 2 companies only.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos.								Alternating-current dynamos.[2]		Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations.				Generate electric current for sale.	Number.
Total.		500 H. P. or under.		Over 500 H. P. and under 1,000 H. P.		1,000 H. P. and over.						Kilowatt hours.		Horsepower hours of current.			
No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.	No.	H. P.			Total for year.	Average per day.	Total for year.	Average per day.		
29	12,044	18	2,414	7	4,741	4	4,889			See p. 400	See p. 403	[3] 35,576,992	97,591	[3] 47,460,356	130,189		
6	579	6	579							See p. 400	See p. 403	766,500	2,100	1,022,000	2,800	Yes	1
																No	2
6	5,750			3	2,000	3	3,750			See p. 400	See p. 403	22,293,745	61,013	29,692,993	81,351	Yes	3
8	1,901	7	1,035	1	866						See p. 403	8,074,165	22,121	10,765,553	29,495	Yes	4
3	935	2	400	1	535						See p. 403	1,007,765	2,761	1,343,665	3,681	No	5
3	2,479			2	1,340	1	1,139			See p. 400		3,411,317	9,346	4,572,811	12,528	No	6
3	400	3	400									[5] 47,500	250	[5] 63,334	334	No	7
																No	8
8	2,817	7	2,117	1	700			8	1,590	See p. 400	See p. 403	[6] 5,652,469	15,483	[6] 7,537,112	20,645		
																No	1
6	2,467	5	1,767	1	700			6	1,270	See p. 400		4,668,429	12,787	6,224,572	17,049	Yes	2
										See p. 400	See p. 403					No	3
																No	4
																No	5
																No	6
2	350	2	350					2	320			984,040	2,696	1,312,540	3,596	Yes	7
																	1
32	8,663	28	4,263	1	800	3	3,600	3	1,183	See p. 400		[8] 12,570,235	34,439	[8] 16,821,390	46,086		
																No	1
7	900	7	900									2,117,000	5,800	2,883,500	7,900	No	2
3	1,750	2	950	1	800					See p. 400		2,365,200	6,480	3,153,600	8,640	No	3
2	150	2	150									136,510	374	182,135	499	No	4
2	163	2	163					1	117			1,095,000	3,000	1,460,000	4,000	Yes	5
14	1,700	14	1,700					2	1,066			2,980,225	8,165	3,973,755	10,887	Yes	6
4	4,000	1	400			3	3,600			See p. 400		3,876,300	10,620	5,168,400	14,160	No	7
																No	8
27	4,904	26	4,337	1	567			4	2,173	See p. 400	See p. 403	[9] 10,575,319	30,983	[9] 14,107,849	41,380		
3	500	3	500									1,120,000	3,068	1,500,880	4,112	No	1
																No	2
																No	3
																No	4
2	500	2	500									511,000	1,400	681,333	1,866	No	5
																No	6
4	650	4	650					2	1,740	See p. 400	See p. 403	1,460,000	4,000	1,946,545	5,333	Yes	7
2	870	2	870					2	433			[10] 324,800	2,900	[10] 433,066	3,866	Yes	8
5	640	5	640									2,323,590	6,366	3,098,120	8,488	No	9
2	150	2	150									157,680	432	210,240	576	Yes	10
																No	11
										See p. 400						No	12
5	1,047	4	480	1	567							3,790,204	10,384	5,053,605	13,845	No	13
																No	14
4	547	4	547									888,045	2,433	1,184,060	3,244	Yes	15
																No	16
																No	17
10	1,030	10	1,030									556,625	1,525	742,166	2,033		
3	260	3	260									556,625	1,525	742,166	2,033	Yes	1
[11] 7	770	7	770													No	2
																No	3
10	2,173	10	2,173							See p. 400	See p. 403	[12] 1,804,195	4,943	[12] 2,405,350	6,590		
										See p. 400	See p. 403					No	1
											See p. 403					No	2
2	347	2	347									365,000	1,000	486,545	1,333	No	3
[11] 1	333	1	333													No	4
																No	5
1	280	1	280							See p. 400		542,025	1,485	722,700	1,980	No	6
[11] 2	600	2	600													No	7
2	400	2	400									897,170	2,458	1,196,105	3,277	No	8
[11] 2	213	2	213													No	9

[7] This company failed to make a report.
[8] For 6 companies only.
[9] For 8 companies only, and includes 1 company operating part of year.
[10] For 4 months only; power rented during remainder of year.
[11] Owned but not operated.
[12] For 3 companies only.

TABLE 96.—POWER AND GENERATING

Number.	STATE AND NAME OF COMPANY.	Power houses, number.	STEAM ENGINES. Total.[6] No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	WATER-POWER.[1] H. P.	AUXILIARY STEAM ENGINES. No.	AUXILIARY STEAM ENGINES. H. P.	BOILERS. No.	BOILERS. H. P.
	VIRGINIA.														
	Total for state	16	51	15,820	45	10,245	3	2,250	3	3,325	950	2	40	51	9,880
1	Charlottesville City and Suburban	1	3	450	3	450								2	300
2	Danville Railway and Electric	1	2	450	2	450								2	400
3	Washington, Arlington and Falls Church.[4]														
4	Lynchburg Traction and Light	2	5	1,275	5	1,275					350			4	1,000
5	Citizens Railway, Light and Power[4]	1	[5]4	400	4	400								[5]3	550
6	Newport News and Old Point Railway and Electric.	1	6	3,475	4	1,600	1	750	1	1,125				6	1,500
7	Bay Shore Terminal	1	1	300	1	300								4	300
8	Norfolk and Atlantic Terminal	1	2	600	2	600								4	600
9	Berkley Street Railway	1	2	300	2	300								(7)	
10	Norfolk Railway and Light	1	9	4,300	7	2,100			2	2,200				9	2,500
11	Southside Railway and Development[9]														
12	Richmond and Petersburg Electric[4]														
13	Old Dominion Railway	1	2	300	2	300								2	200
14	Norfolk, Portsmouth and Newport News.	1	4	900	4	900								4	550
15	Radford Water Power	1									600				
16	Richmond Traction[9]														
17	Richmond Passenger and Power[9]														
18	Virginia Passenger and Power[9]														
19	Roanoke Railway and Electric	1	7	1,350	7	1,350						2	40	3	900
20	Tazewell Street Railway														
21	Washington, Alexandria and Mt. Vernon	2	4	1,720	2	220	2	1,500						8	1,080
	WASHINGTON.														
	Total for state	9	34	13,132	26	6,182	5	3,450	3	3,500	1,325	3	35	66	10,855
1	Everett Railway and Electric	1	2	1,500			2	1,500				3	35	3	960
2	Olympia Light and Power	1									1,325				
3	Seattle Electric	4	20	5,382	19	4,782	1	600						41	4,855
4	Seattle and Renton[4]														
5	Washington Water Power[4]														
6	Spokane and Montrose Motor[4]														
7	Tacoma Railway and Power	2	7	5,200	3	950	1	750	3	3,500				16	4,040
8	Northern Railway and Improvement	1	5	1,050	4	450	1	600						6	1,000
	WEST VIRGINIA.														
	Total for state	9	34	12,050	26	5,500	5	3,350	3	3,200				45	8,300
1	Kanawha Valley Traction[4]														
2	East Liverpool and Rock Springs[4]														
3	Fairmont and Clarksburg	2	7	1,900	6	1,100	1	800						13	1,600
4	Camden Interstate Railway	1	3	1,800			3	1,800						4	1,550
5	Parkersburg, Marietta and Interurban	2	12	3,000	12	3,000								17	2,300
6	Wheeling and Wellsburg	1	2	200	2	200								1	100
7	Wheeling Traction	2	6	3,750	3	550			3	3,200				7	1,950
8	Wheeling and Elm Grove	1	4	1,400	3	650	1	750						3	800
	WISCONSIN.														
	Total for state	21	71	36,530	48	11,680	12	7,650	11	17,200	3,885			93	24,616
1	Wisconsin Traction, Lt., Heat and Power	1	2	2,000					2	2,000	3,200			6	2,000
2	Ashland Light, Power and Street Railway	1	4	500	4	500								4	500
3	Chippewa Valley Electric Railroad	2	1	300	1	300								1	300
4	Fond du Lac Street Railway and Light	1	5	1,100	5	1,100								5	900
5	Fox River Electric Railway and Power	1	3	450	3	450								2	596
6	Janesville Street Railway	1	1	100	1	100								2	170
7	La Crosse City Railway	1	2	650	2	650								3	400
8	La Crosse and Onalaska[4]														
9	Madison Traction[4]														
10	Manitowoc and Northern	1	1	300	1	300								2	300
11	Marinette Gas, Electric Light and Street Railway.	1	3	700	3	700								4	350
12	Merrill Railway and Lighting	1	1	200	1	200					475			4	550
13	Milwaukee Electric Railway and Light	4	31	22,840	15	3,590	7	4,050	9	15,200				40	13,400
14	Milwaukee Light, Heat and Traction	3	10	3,325	9	2,725	1	600						10	2,050
15	Winnebago Traction	1	3	2,250			3	2,250						3	2,100
16	Sheboygan Light, Power and Railway	1	3	1,650	2	900	1	750						5	800
17	Waupaca Electric Light and Railway	1	1	165	1	165					210			2	200
	HAWAII.														
	Total for territory	2	4	1,120	4	1,120						1	60	4	930
1	Hawaiian Tramways														
2	Honolulu Rapid Transit and Land	1	3	1,020	3	1,020						1	60	3	780
3	Pacific Heights Electric Railway[4]	1	[16]1	100	[16]1	100								[16]1	150
	PORTO RICO.														
	Total	1	4	700	4	700								3	725
1	Tramway Stock														
2	San Juan Light and Transit	1	4	700	4	700								3	725

[1] For details see Supplementary Table 3.
[2] For details see Supplementary Table 4.
[3] For 13 companies only, and includes 2 companies operating part of year.
[4] Power rented.
[5] Used for lighting purposes only.
[6] For 1½ months only.
[7] Steam rented.
[8] For 3 months.

PLANTS, BY COMPANIES: 1902—Continued.

Direct-current dynamos. Total. No.	Total. H. P.	500 H. P. or under. No.	500 H. P. or under. H. P.	Over 500 H. P. and under 1,000 H. P. No.	Over 500 H. P. and under 1,000 H. P. H. P.	1,000 H. P. and over. No.	1,000 H. P. and over. H. P.	Alternating-current dynamos.[2] No.	Alternating-current dynamos.[2] H. P.	Auxiliary equipment, transformers, storage batteries, rotaries, etc.	Substations and their equipment.	Output of stations. Kilowatt hours. Total for year.	Kilowatt hours. Average per day.	Horsepower hours of current. Total for year.	Horsepower hours of current. Average per day.	Generate electric current for sale.	Number.
59	12,934	51	8,567	3	2,167	2	2,200	17	3,555	See p. 400	See p. 403	[3] 18,833,300	53,567	[3] 25,386,755	71,630	.....	
5	550	5	550	.....	.....	.....	.....	.....	.....	See p. 400	.....	328,500	900	438,000	1,200	Yes	1
5	680	5	680	.....	.....	.....	.....	.....	.....	.....	.....	735,183	2,014	985,500	2,700	Yes	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	3
4	875	4	875	.....	.....	.....	.....	5	775	.....	.....	2,826,925	7,745	3,769,233	10,327	Yes	4
[5] 2	200	2	200	.....	.....	.....	.....	[5] 1	50	.....	See p. 403	.....	.....	.....	.....	Yes	5
2	1,100	1	433	1	667	.....	.....	5	1,900	See p. 400	.....	1,722,528	4,719	2,496,671	6,292	Yes	6
1	267	1	267	.....	.....	.....	.....	.....	.....	.....	.....	[6] 46,800	1,200	[6] 62,400	1,600	No	7
2	606	2	600	.....	.....	.....	.....	.....	.....	.....	.....	848,625	2,325	1,137,567	3,116	No	8
2	300	2	300	.....	.....	.....	.....	.....	.....	.....	.....	[8] 110,400	1,200	[8] 147,200	1,600	No	9
13	4,300	11	2,100	.....	.....	2	2,200	3	500	See p. 400	.....	6,737,279	18,458	9,026,450	24,730	Yes	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	See p. 400	.....	.....	.....	.....	.....	No	12
2	268	2	268	.....	.....	.....	.....	.....	.....	.....	.....	452,600	1,240	605,900	1,660	No	13
4	804	4	804	.....	.....	.....	.....	.....	.....	.....	.....	620,500	1,700	831,762	2,278	No	14
1	160	1	160	.....	.....	.....	.....	2	280	See p. 400	.....	332,750	912	443,667	1,216	Yes	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Yes	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Yes	18
12	1,030	12	1,030	.....	.....	.....	.....	1	50	.....	.....	1,971,000	5,400	2,642,125	7,238	Yes	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	20
4	1,800	2	300	2	1,500	.....	.....	.....	.....	.....	.....	2,100,210	5,754	2,800,280	7,673	Yes	21
67	7,651	66	7,017	1	634	.....	.....	13	5,252	See p. 400	See p. 403	[10] 20,649,562	56,574	[10] 27,532,749	75,432	.....	
1	634	.....	.....	1	634	.....	.....	1	634	See p. 400	.....	472,959	1,296	630,612	1,728	Yes	1
3	368	3	368	.....	.....	.....	.....	3	348	See p. 400	.....	427,008	1,170	569,344	1,560	Yes	2
51	4,068	51	4,068	.....	.....	.....	.....	5	660	See p. 400	See p. 403	10,200,000	27,945	13,600,000	37,260	Yes	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	6
7	1,675	7	1,675	.....	.....	.....	.....	3	3,450	See p. 400	.....	7,634,615	20,917	10,179,487	27,889	Yes	7
5	906	5	906	.....	.....	.....	.....	1	160	See p. 400	.....	1,914,980	5,246	2,553,306	6,995	Yes	8
22	6,117	17	2,834	5	3,283	.....	.....	14	3,923	See p. 400	See p. 403	[11] 11,744,895	32,178	[11] 15,659,861	42,903	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	2
5	1,058	4	525	1	533	.....	.....	4	653	.....	.....	1,204,500	3,300	1,606,000	4,400	Yes	3
.....	.....	.....	.....	.....	.....	.....	.....	3	1,800	See p. 400	See p. 403	6,074,330	16,642	8,099,107	22,189	Yes	4
7	1,093	7	1,093	.....	.....	.....	.....	5	1,260	.....	See p. 403	2,179,050	5,970	2,905,400	7,960	Yes	5
2	206	2	206	.....	.....	.....	.....	.....	.....	.....	.....	81,500	223	108,667	297	No	6
5	2,350	2	350	3	2,000	.....	.....	.....	.....	.....	.....	[12] 2,205,515	6,043	[12] 2,940,687	8,057	No	7
3	1,350	2	600	1	750	.....	.....	2	210	.....	.....	.....	.....	.....	.....	Yes	8
121	23,483	112	15,633	6	3,650	3	4,200	30	14,696	See p. 400	See p. 403	[13] 45,177,222	124,102	[13] 60,236,054	165,469	.....	
2	1,500	.....	.....	2	1,500	.....	.....	2	1,600	.....	.....	[14] 1,013,970	2,778	[14] 1,351,960	3,704	Yes	1
5	260	5	260	.....	.....	.....	.....	3	320	.....	.....	985,500	2,700	1,314,000	3,600	Yes	2
1	400	1	400	.....	.....	.....	.....	.....	.....	See p. 400	See p. 403	1,865,880	5,112	2,487,840	6,816	No	3
8	795	8	795	.....	.....	.....	.....	3	350	.....	.....	864,721	2,369	1,152,670	3,158	Yes	4
5	520	5	520	.....	.....	.....	.....	.....	.....	.....	.....	744,600	2,040	992,800	2,720	Yes	5
1	120	1	120	.....	.....	.....	.....	.....	.....	See p. 400	.....	256,960	704	342,613	939	No	6
3	600	3	600	.....	.....	.....	.....	.....	.....	.....	.....	603,345	1,653	804,460	2,204	Yes	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	9
1	500	1	500	.....	.....	.....	.....	.....	.....	.....	.....	[15] 245,000	1,000	[15] 326,667	1,333	Yes	10
6	240	6	240	.....	.....	.....	.....	3	350	.....	.....	1,028,570	2,818	1,371,427	3,757	Yes	11
5	500	5	500	.....	.....	.....	.....	.....	.....	See p. 400	.....	300,000	822	400,000	1,096	Yes	12
59	13,750	52	7,400	4	2,150	3	4,200	10	10,720	See p. 400	See p. 403	31,526,259	86,373	42,035,012	115,164	Yes	13
16	2,402	16	2,402	.....	.....	.....	.....	2	706	.....	See p. 403	2,888,847	7,915	3,851,846	10,553	Yes	14
2	600	2	600	.....	.....	.....	.....	1	300	.....	See p. 403	1,331,885	3,649	1,775,847	4,866	No	15
5	1,044	5	1,044	.....	.....	.....	.....	5	250	.....	.....	1,226,400	3,360	1,635,200	4,480	Yes	16
2	252	2	252	.....	.....	.....	.....	1	100	.....	.....	295,285	809	393,713	1,079	Yes	17
4	500	4	500	.....	.....	.....	.....	1	75	.....	.....	.....	.....	.....	.....	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	1
3	400	3	400	.....	.....	.....	.....	.....	.....	.....	.....	(9)	.....	(9)	.....	Yes	2
[16] 1	100	[16] 1	100	.....	.....	.....	.....	[16] 1	75	.....	.....	.....	.....	.....	.....	No	3
2	600	2	600	.....	.....	.....	.....	2	600	.....	.....	1,044,995	2,863	1,393,205	3,817	.....	
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	No	1
2	600	2	600	.....	.....	.....	.....	2	600	.....	.....	1,044,995	2,863	1,393,205	3,817	Yes	2

[9] Not reported.
[10] For 5 companies only.
[11] For 5 companies only, and includes 1 company operating part of year.
[12] For 10 months only.
[13] For 15 companies only, and includes 2 companies operating part of year.
[14] For 9 months only.
[15] For 8 months only.
[16] Owned but not operated.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS,

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	UNITED STATES	5,836,615,296	[1]4,774,211,904	1,062,403,392	4,455	212,217	1,144,430,466	1,120,101,944	24,328,522	4.26
	ALABAMA.									
	Total for state	23,741,963	22,748,871	993,092	12	111,122	6,152,896	6,043,479	109,417	3.76
1	Anniston Electric and Gas	814,388	780,200	34,188	3	78,020	316,095	313,380	2,715	2.49
2	Birmingham Railway, Light and Power	13,298,538	13,014,354	284,184	4	118,312	2,686,682	2,626,480	60,202	4.96
3	Decatur Street Railway	194,647	194,647	.....	.....	64,240	91,970	91,970	.....	2.12
4	Alabama City, Gadsden and Attalla	400,000	400,000	.....	.....	59,701	[4]150,000	130,000	20,000	3.08
5	Huntsville Railway, Light and Power	385,274	385,274	.....	.....	83,393	209,800	209,800	.....	1.84
6	Mobile Light and Railroad	6,226,037	5,672,192	553,845	2	151,258	1,465,125	1,463,625	1,500	3.88
7	Montgomery Street Railway	1,921,395	1,849,395	72,000	1	92,470	988,800	988,800	.....	1.87
8	Selma Street and Suburban	441,684	392,809	48,875	2	66,918	194,424	194,424	.....	2.02
9	Tuscaloosa Belt Railway	60,000	60,000	.....	.....	8,571	50,000	25,000	25,000	2.40
	ARIZONA.									
	Total for territory	799,710	797,970	1,740	2	46,665	306,600	306,600	.....	2.60
1	Phoenix Railway	[4]750,000	750,000	.....	.....	62,500	255,500	255,500	.....	2.94
2	Tucson Street Railway	49,710	47,970	1,740	2	9,406	51,100	51,100	.....	.94
	ARKANSAS.									
	Total for state	[5]7,835,569	6,880,479	955,090	11	131,082	[5]2,144,776	2,144,196	580	3.21
1	Citizens Electric	[6]280,734	255,511	25,223	1	80,603	[6]201,622	201,042	580	1.27
2	Fort Smith Traction	707,072	654,697	52,375	1	86,486	408,800	408,800	.....	1.60
3	Fort Smith and Van Buren	76,856	76,856	.....	.....	56,512	23,815	23,815	.....	3.23
4	Hot Springs Street Railroad	[6]1,252,354	1,195,000	57,354	5	128,772	[6]320,872	320,872	.....	3.72
5	Little Rock Traction and Electric	4,571,415	3,841,415	730,000	3	185,576	914,667	914,667	.....	4.20
6	Citizens Light and Transit	[7]837,638	747,500	90,138	1	96,452	[7]226,000	[4]226,000	.....	3.31
7	Texarkana Railway	109,500	109,500	.....	.....	41,165	49,000	49,000	.....	2.23
	CALIFORNIA.									
	Total for state	241,825,720	182,196,999	59,128,721	225	219,758	41,512,788	41,217,496	295,292	4.42
1	Bakersfield and Kern Electric	801,505	801,505	.....	.....	372,793	183,960	183,960	.....	4.36
2	Fresno, Belmont and Yosemite	109,500	109,500	.....	.....	43,800	40,880	40,880	.....	2.68
3	Fresno Railroad	80,000	80,000	.....	.....	27,586	30,000	30,000	.....	2.67
4	Nevada County Traction	354,114	354,114	.....	.....	69,434	70,130	70,130	.....	5.05
5	Los Angeles Electric Incline	300,000	300,000	.....	.....	2,142,857	9,678	9,678	.....	31.00
6	Los Angeles Railway	28,148,035	21,548,035	6,600,000	28	216,107	6,319,617	6,319,617	.....	3.41
7	Los Angeles and Pasadena	3,520,697	3,270,646	250,051	2	96,937	1,078,475	1,028,460	50,015	3.18
8	Los Angeles Pacific Railway	1,897,261	1,897,261	.....	.....	21,688	1,237,215	1,099,202	138,013	1.73
9	Pacific Electric Railway	884,763	644,251	240,512	5	55,158	237,764	237,764	.....	2.71
10	Los Angeles Traction	5,435,011	5,040,154	394,857	6	173,798	1,937,750	1,937,750	.....	2.60
11	Marysville and Yuba City	105,028	105,028	.....	.....	24,829	54,202	54,202	.....	1.94
12	Monrovia Street Railway	25,000	25,000	.....	.....	16,667	7,300	7,300	.....	3.42
13	Monterey and Pacific Grove	224,350	224,350	.....	.....	54,060	117,800	117,800	.....	1.90
14	Oakland Transit Consolidated	22,014,083	17,247,022	4,767,061	38	140,448	5,488,332	5,449,713	38,619	3.16
15	Ontario and San Antonio Heights	100,368	100,368	.....	.....	12,546	70,080	70,080	.....	1.43
16	Pasadena and Mt. Lowe	24,347	24,347	.....	.....	3,667	12,958	12,958	.....	1.88
17	Paso Robles Street Car	8,336	8,336	.....	.....	3,334	4,290	4,290	.....	1.94
18	Petaluma Street Railway	18,374	18,374	.....	.....	10,151	6,710	6,710	.....	2.74
19	Pomona Street Railway	[4]102,945	102,945	.....	.....	40,213	[4]51,000	51,000	.....	2.02
20	Redlands Street Railway	334,352	300,669	33,688	1	41,357	103,554	103,554	.....	2.90
21	Riverside and Arlington	547,051	547,051	.....	.....	57,463	184,204	182,888	1,316	2.99
22	Sacramento Electric, Gas and Railway	4,493,791	3,948,791	545,000	15	168,034	1,101,904	1,101,904	.....	3.58
23	San Bernardino Valley	299,854	289,058	10,796	2	37,934	83,673	83,673	.....	3.45
24	San Diego Electric Railway	2,220,000	2,220,000	.....	.....	133,735	542,808	542,808	.....	4.09
25	Geary Street, Park and Ocean	4,513,286	3,867,862	645,424	2	459,366	758,262	758,262	.....	5.10
26	California Street Cable	9,911,151	8,430,261	1,480,890	4	776,267	1,456,350	1,456,350	.....	5.79
27	Presidio and Ferries	4,558,543	3,264,229	1,294,314	2	362,290	641,670	641,670	.....	5.09
28	United Railroads of San Francisco	144,005,525	101,795,525	42,210,000	105	408,899	17,764,299	17,696,970	67,329	5.75
29	San Jose Railroad	1,688,078	1,479,309	208,769	6	97,580	564,530	564,530	.....	2.62
30	San Jose and Santa Clara	1,789,200	1,747,200	42,000	2	96,424	442,000	442,000	.....	3.95
31	Santa Barbara Consolidated	1,085,905	814,405	271,500	2	95,812	206,400	206,400	.....	3.95
32	Santa Cruz Electric	285,092	285,092	.....	.....	50,281	145,529	145,529	.....	1.96
33	East Santa Cruz	61,020	58,100	2,920	1	20,386	36,850	36,850	.....	1.58
34	Santa Rosa Street Railway	23,142	21,342	1,800	2	2,912	17,520	17,520	.....	1.22
35	Stockton Electric	1,356,013	1,226,869	129,144	2	102,410	505,094	505,094	.....	2.43
	COLORADO.									
	Total for state	[10]52,327,717	42,371,590	9,956,127	55	183,865	[10]8,925,060	8,924,560	500	4.75
1	Boulder Railway and Utility	(12)	.....	.....	.....	.....	(12)	.....	.....	.....
2	Colorado Springs and Cripple Creek	1,223,006	1,223,006	.....	.....	103,821	253,835	253,835	.....	4.82
3	Colorado Springs Rapid Transit	5,802,639	5,802,639	.....	.....	200,022	1,326,527	1,326,527	.....	4.37
4	Denver, Lakewood and Golden	175,233	175,233	.....	.....	29,206	65,153	65,153	.....	2.69
5	Denver City Tramway	40,532,069	30,910,210	9,621,859	50	214,998	6,393,755	6,393,755	.....	4.83
6	Durango Railway and Realty	186,770	186,770	.....	.....	78,146	106,120	106,120	.....	1.76
7	Grand Junction (municipal)	8,570	8,570	.....	.....	6,856	3,650	3,650	.....	2.35
8	Pueblo Traction and Lighting	4,399,430	4,065,162	334,268	5	112,142	776,020	775,520	500	5.24
	CONNECTICUT.									
	Total for state	[13]93,358,167	77,447,101	15,911,066	96	134,194	[13]20,186,690	19,728,233	458,457	3.93
1	Branford Lighting and Water	662,765	662,765	.....	.....	101,807	178,553	178,553	.....	3.71
2	Connecticut Railway and Lighting	26,455,490	21,974,671	4,480,819	24	137,963	5,154,997	5,076,185	78,812	4.33
3	Bristol and Plainville Tramway	845,980	838,200	7,780	1	105,838	212,335	212,335	.....	3.95
4	Danbury and Bethel	1,895,155	1,431,576	463,579	2	122,044	347,880	347,780	100	4.12

[1] Fare passengers reported for 811 operating companies only, representing 22,496.85 miles of single track.
[2] Passenger car hours reported for 390 operating companies only, representing 2,176,886,559 fare passengers carried.
[3] For 6 companies only.
[4] Estimated.
[5] Includes 3 companies operating part of year.

MAXIMUM SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Total.		Passengers.		Employees.		Others.		
								Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
65,869,342	[2]65,403,287	466,055	33.28	.....	.....	.....	352	1,218	47,429	265	26,690	122	3,699	831	17,040	
[3]761,719	729,335	32,384	29.49	.....	.....	.....	8	15	335	1	198	1	111	13	26	
.....	.....	.....	.....	No.....	6	15	1	.....	.....	.....	.....	.....	.....	.....	.....	1
380,592	348,772	31,820	37.31	Yes....	8	30	4	9	314	1	194	.....	110	8	10	2
20,440	20,440	.....	9.52	No.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	Yes....	10	12	.....	.....	1	.....	1	.....	.....	.....	.....	4
26,150	26,150	.....	14.73	No.....	12	15	.....	.....	12	.....	.....	.....	.....	.....	12	5
211,329	210,765	564	26.91	Yes....	12	15	1	4	5	.....	2	.....	1	4	2	6
98,880	98,880	.....	18.70	No.....	10	.....	.....	2	1	.....	1	1	.....	1	.....	7
24,328	24,328	.....	16.15	No.....	12	16	2	.....	2	.....	.....	.....	.....	.....	2	8
.....	.....	.....	.....	No.....	5	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
37,740	37,740	.....	21.14	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	
27,520	27,520	.....	27.25	No.....	8	8	1	.....	.....	.....	.....	.....	.....	.....	.....	1
10,220	10,220	.....	4.69	No.....	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	6	4	5	2	1	1	.....	1	4	
.....	.....	.....	.....	No.....	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	No.....	20	20	2	.....	1	.....	.....	.....	.....	.....	1	2
.....	.....	.....	.....	No.....	12	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	No.....	8	8	1	1	3	.....	.....	.....	.....	1	3	4
.....	.....	.....	.....	No.....	10	.....	2	2	1	2	1	.....	.....	.....	.....	5
.....	.....	.....	.....	No.....	12	12	1	1	.....	.....	.....	1	.....	.....	.....	6
.....	.....	.....	.....	No.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
[8]1,132,375	1,128,646	3,729	30.29	.....	.....	.....	8	37	5,461	9	4,137	.....	32	28	1,292	
20,835	20,835	.....	38.47	No.....	20	.....	.....	1	5	1	5	.....	.....	.....	.....	1
.....	.....	.....	.....	No.....	5	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2
.....	.....	.....	.....	No.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	No.....	8	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
9,490	9,490	.....	31.61	No.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	Yes....	8	.....	.....	7	333	.....	.....	.....	.....	[9]7	[9]333	6
.....	.....	.....	.....	Yes....	8	20	.....	1	17	1	17	.....	.....	.....	.....	7
.....	.....	.....	.....	Yes....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	No.....	8	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	No.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	No.....	5	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	Yes....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	No.....	5	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	13
656,763	653,034	3,729	26.41	Yes....	8	35	2	3	452	.....	362	.....	8	3	82	14
8,000	8,000	.....	12.55	Yes....	12	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	Yes....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	No.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
1,493	1,493	.....	12.31	No.....	5	.....	.....	.....	1	.....	.....	.....	.....	.....	1	18
.....	.....	.....	.....	No.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
13,692	13,692	.....	21.96	No.....	10	20	1	.....	1	.....	.....	.....	.....	.....	1	20
.....	.....	.....	.....	Yes....	8	.....	1	1	.....	.....	.....	.....	.....	1	.....	21
103,433	103,433	.....	38.18	No.....	8	12	1	1	11	.....	3	.....	1	1	7	22
.....	.....	.....	.....	No.....	8	8	.....	1	7	.....	.....	.....	.....	1	7	23
69,350	69,350	.....	32.01	No.....	8	8	.....	.....	3	.....	3	.....	.....	.....	.....	24
.....	.....	.....	.....	No.....	9	.....	.....	.....	17	.....	12	.....	.....	.....	5	25
218,294	218,294	.....	38.62	No.....	8	.....	.....	.....	42	.....	31	.....	3	.....	8	26
.....	.....	.....	.....	No.....	8	.....	1	1	15	1	15	.....	.....	.....	.....	27
.....	.....	.....	.....	Yes....	8	20	.....	17	4,534	4	3,677	.....	20	13	837	28
.....	.....	.....	.....	No.....	8	12	.....	.....	5	.....	3	.....	.....	.....	2	29
.....	.....	.....	.....	No.....	10	10	.....	1	5	.....	.....	.....	.....	1	5	30
31,025	31,025	.....	26.25	Yes....	8	.....	.....	1	6	1	6	.....	.....	.....	.....	31
.....	.....	.....	.....	No.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
.....	.....	.....	.....	No.....	5	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	33
.....	.....	.....	.....	No.....	6	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
.....	.....	.....	.....	No.....	8	12	1	1	7	1	3	.....	.....	.....	4	35
[11]910,004	910,004	.....	40.54	.....	.....	.....	.....	10	880	2	77	1	15	7	788	
.....	.....	.....	.....	No.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	No.....	6	25	.....	1	11	1	6	.....	3	.....	2	2
131,400	131,400	.....	44.16	No.....	8	16	.....	1	71	1	59	.....	8	.....	4	3
7,665	7,665	.....	22.86	No.....	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
770,939	770,939	.....	40.09	Yes....	15	20	.....	6	781	.....	.....	.....	.....	[9]6	[9]781	5
.....	.....	.....	.....	No.....	8	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	No.....	4	.....	.....	.....	1	.....	.....	.....	.....	.....	1	7
.....	.....	.....	.....	No.....	10	.....	.....	2	16	.....	12	1	4	1	.....	8
[14]2,225,364	2,198,548	26,816	32.84	.....	.....	.....	9	14	281	1	172	3	15	10	94	
.....	.....	.....	.....	No.....	12	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
590,664	590,664	.....	37.20	Yes....	8	15	3	2	87	1	57	1	3	.....	27	2
19,205	19,205	.....	43.64	No.....	10	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	No.....	7	10	1	1	18	.....	18	1	.....	.....	.....	4

[6] For 9 months only.
[7] For 9¼ months only.
[8] For 10 companies only.
[9] Includes passengers and employees.
[10] For 7 companies only.
[11] For 3 companies only.
[12] Not reported.
[13] Includes 2 companies operating part of year.
[14] For 16 companies only, and includes 1 company operating part of year.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	CONNECTICUT—Continued.									
5	Greenwich Tramway	[1] 465,195	465,195	.....	.....	80,763	[1] 133,961	133,961	.....	3.47
6	Hartford and Springfield	883,722	841,829	41,893	1	62,497	290,966	290,777	189	2.90
7	Farmington Street Railway	294,649	294,649	.....	.....	20,181	208,832	197,777	11,055	1.49
8	Hartford Street Railway	19,160,216	15,777,106	3,383,110	22	167,985	4,291,176	4,132,328	158,848	3.82
9	Hartford, Manchester and Rockville	1,298,960	1,123,499	175,461	2	61,969	472,431	445,903	26,528	2.52
10	New York, New Haven and Hartford (Berlin sys.)	1,645,008	1,645,008	.....	.....	63,538	494,464	494,464	.....	3.33
11	Meriden, Southington and Compounce	961,820	961,820	.....	.....	66,839	323,654	323,206	448	2.98
12	Meriden Electric Railroad	3,266,383	2,589,737	676,646	6	132,807	689,012	689,012	.....	3.76
13	Middletown Street Railway	926,199	792,000	134,199	2	79,758	187,860	187,860	.....	4.22
14	Manufacturers Railroad	(2)	.....	.....	.....	.....	2,500	.....	2,500	.....
15	Fair Haven and Westville	25,016,259	19,275,153	5,741,106	21	201,475	5,137,357	4,958,804	178,553	3.89
16	New London Street Railway	1,452,870	1,320,791	132,079	1	155,205	243,209	243,209	.....	5.43
17	Montville Street Railway	1,521,901	1,505,837	16,064	2	111,461	228,760	227,682	1,078	6.61
18	Norwich Street Railway	2,528,200	2,186,835	341,365	5	123,900	401,323	401,323	.....	5.45
19	Peoples Tramway	1,180,918	1,179,019	1,899	1	71,716	379,460	379,114	346	3.11
20	Stamford Street Railroad	1,642,683	1,327,617	315,066	6	104,619	384,254	384,254	.....	3.46
21	New York, New Haven and Hartford (New Canaan branch).	204,900	204,900	.....	.....	23,743	139,602	139,602	.....	1.47
22	Suffield Street Railway	[3] 91,922	91,922	.....	.....	18,721	[3] 51,858	51,858	.....	1.77
23	Torrington and Winchester	956,972	956,972	.....	.....	73,444	232,246	232,246	.....	4.12
	DELAWARE.									
	Total for state	11,440,702	9,956,559	1,484,143	26	116,301	3,006,798	2,969,238	37,560	3.35
1	Wilmington and New Castle	584,000	584,000	.....	.....	33,371	338,840	301,280	37,560	1.94
2	Peoples Railway	1,634,102	1,467,473	166,629	7	46,765	746,758	746,758	.....	1.97
3	Wilmington City	9,222,600	7,905,086	1,317,514	19	193,847	1,921,200	1,921,200	.....	4.11
	DISTRICT OF COLUMBIA.									
	Total for district	90,203,941	66,162,321	24,041,620	69	408,485	16,139,141	16,082,204	56,937	4.11
1	Anacostia and Potomac River	8,435,988	6,072,874	2,363,114	12	265,191	1,165,799	1,163,887	1,912	5.22
2	Brightwood Railway	2,012,012	1,236,983	775,029	4	105,815	407,486	407,388	98	3.04
3	Capital Traction	36,871,334	28,362,565	8,508,769	15	685,749	8,787,603	8,781,343	6,260	3.23
4	City and Suburban of Washington	6,816,021	5,423,810	1,392,211	12	166,273	1,161,666	1,159,639	2,027	4.68
5	Columbia Railway	8,027,781	5,010,160	3,017,621	7	340,364	976,213	975,913	300	5.13
6	Georgetown and Tennallytown	1,037,338	768,617	268,721	2	92,382	209,766	208,814	952	3.68
7	Metropolitan Railroad	25,176,882	17,723,360	7,453,522	16	767,910	3,133,193	3,089,042	44,151	5.74
8	Washington and Great Falls	1,826,585	1,563,952	262,633	1	111,871	297,415	296,178	1,237	5.28
	FLORIDA.									
	Total for state	[5] 9,541,727	8,249,542	1,292,185	13	133,596	[5] 2,349,449	2,258,463	90,986	3.65
1	Fort Meade Street Railway	3,650	3,650	.....	.....	2,920	[7] 2,078	1,217	861	3.00
2	Jacksonville Electric	[8] 3,352,775	2,863,685	489,090	4	157,779	[8] 872,440	872,440	.....	3.28
3	Key West Electric	711,035	711,035	.....	.....	190,116	175,511	175,511	.....	4.05
4	Palatka and Heights Street Railway	10,880	10,880	.....	.....	3,109	7,300	7,300	.....	1.49
5	Pensacola Electric Terminal	1,215,121	998,290	216,831	4	110,921	385,988	385,988	.....	2.59
6	Tampa Electric	4,248,266	3,662,002	586,264	5	140,253	906,132	816,007	90,125	4.49
	GEORGIA.									
	Total for state	37,004,361	32,463,851	4,540,510	63	108,076	10,733,429	10,690,826	42,603	3.04
1	Athens Electric Railway	400,340	356,969	43,371	2	54,666	156,372	141,372	15,000	2.53
2	Georgia Railway and Electric	[10] 22,432,672	19,045,312	3,387,360	21	124,479	[10] 5,977,212	5,977,212	.....	3.19
3	Augusta Railway and Electric	2,518,586	2,360,674	157,912	6	76,102	932,381	932,381	.....	2.53
4	Columbus Railroad	1,386,373	1,217,479	168,894	2	71,616	474,216	474,216	.....	2.57
5	Covington and Oxford	41,000	41,000	.....	.....	18,222	6,205	6,205	.....	6.61
6	Macon Railway and Light	2,980,181	2,893,764	86,417	1	94,352	949,317	949,317	.....	3.05
7	City Electric Railway	451,449	385,749	65,700	1	61,425	219,000	219,000	.....	1.76
8	Savannah Electric	6,618,558	5,987,702	630,856	30	112,869	1,931,686	1,912,283	19,403	3.13
9	Valdosta Street Railway	158,802	158,802	.....	.....	76,347	65,700	65,700	.....	2.42
10	Washington Street Railway	16,400	16,400	.....	.....	10,933	21,340	13,140	8,200	1.25
	IDAHO.									
	Total for state	314,340	314,340	.....	.....	89,811	164,250	164,250	.....	1.91
1	Boise Rapid Transit	314,340	314,340	.....	.....	89,811	164,250	164,250	.....	1.91
	ILLINOIS.									
	Total for state	[11] 590,598,228	463,190,986	127,407,242	592	287,035	[11] 121,142,474	120,835,074	307,400	3.83
1	Alton Railway, Gas and Electric	1,665,130	1,497,130	168,000	3	122,215	401,500	401,500	.....	3.73
2	Elgin, Aurora and Southern	6,058,266	5,422,785	635,481	2	86,131	1,725,238	1,725,238	.....	3.14
3	Bloomington and Normal	[13] 1,869,349	1,309,781	559,568	4	62,371	[13] 1,396,490	1,396,490	.....	.94
4	Mechanicsburg and Buffalo	4,000	4,000	.....	.....	1,081	8,293	8,293	.....	.48
5	Cairo Electric Railway	805,447	684,319	121,128	1	120,691	261,000	261,000	.....	2.62
6	Egypt Electric	186,519	186,519	.....	.....	46,630	233,600	233,600	.....	.80
7	Centralia and Central City	80,956	80,956	.....	.....	23,671	38,325	38,325	.....	2.11
8	Urbana and Champaign	1,078,922	1,032,442	46,480	1	114,716	202,822	196,122	6,700	5.26
9	Chicago City Railway	167,279,723	117,863,990	49,415,733	75	529,726	30,842,510	30,643,250	199,260	3.85
10	Chicago Union Traction	220,452,619	156,136,898	64,315,721	300	511,888	30,732,051	30,732,051	.....	5.08
11	Chicago Consolidated Traction	24,172,655	20,808,682	3,363,973	180	100,764	8,016,591	8,016,591	.....	2.60
12	Calumet Electric Street Railway	8,480,219	6,549,719	1,930,500	20	80,921	2,398,978	2,398,978	.....	2.74
13	Chicago Electric Traction	2,066,402	1,898,647	167,755	5	70,634	954,000	954,000	.....	1.99

[1] For 10½ months only.
[2] Freight traffic only.
[3] For 5 months only.
[4] For 7 companies only.
[5] Includes 1 company operating part of year.
[6] For 2 companies only, and includes 1 company operating part of year.
[7] Estimated.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
				No	12											5
				No	13	17		2	1					2	1	6
17,244	14,144	3,100	20.83	No	10	20			6				6			7
510,230	492,074	18,156	32.06	Yes	10	15		3	62		27	1		2	35	8
41,219	38,099	3,120	29.49	Yes	8	16		1	9		4			1	5	9
				Yes												10
38,036	38,036		25.29	Yes	8	15			5		3				2	11
118,260	118,260		21.90	Yes	8		1		20		15		3		2	12
32,840	32,840		24.12	Yes	10	15	1									13
				No	4											14
617,400	615,000	2,400	31.34	Yes	12	14	1	5	52		35		3	5	14	15
39,420	39,420		33.51	No	7											16
18,036	18,036		33.49	Yes	7	18			4		3				1	17
60,768	60,768		35.99	Yes	7	11			4		2				2	18
31,632	31,592	40	37.32	No	12	18	1		12		7				5	19
59,130	59,130		22.45	No	12				1		1					20
				Yes												21
[3] 5,400	5,400		17.02	No	12											22
25,880	25,880		36.98	No	12	15	1									23
236,520	236,520		33.42				3	6	93	1	53		2	5	38	
				No	6	20	1		6		3				3	1
				No	7	15	1	2	30	1	30			1		2
236,520	236,520		33.42	No	7	12	1	4	57		20		2	4	35	3
[4] 889,767	883,763	6,004	42.77				1	10	615	3	380	2	38	5	197	
159,050	158,798	252	38.24	Yes	12			1	70	1	43		6		21	1
45,806	45,791	15	27.01	Yes	12				37		22		3		12	2
				Yes	12	15	1		151		84		4		63	3
132,951	132,677	274	40.88	Yes	12	15			70		37		7		26	4
116,058	116,021	37	43.18	No	12			3	53	1	37		3	2	13	5
23,736	23,602	134	32.57	No		15		1	14	1	13				1	6
390,589	385,525	5,064	45.97	Yes	12			3	202		137	1	13	2	52	7
21,577	21,349	228	73.26	Yes		15		2	13		7	1	2	1	4	8
[6] 125,641	125,641		28.45				4	3	62	1	52			2	10	
				Yes	5											1
[8] 100,568	100,568		28.48	Yes	12	9	1	2	48		40			2	8	2
25,073	25,073		28.36	No	12		1									3
				No	10											4
				No	10				4		3				1	5
				Yes	12	12	2	1	10	1	9				1	6
[9] 925,416	925,416		28.37				12	3	70		35	1	7	2	28	
				No	12	12			1		1					1
[10] 625,868	625,868		30.43	No	15	20	1									2
				No	12		2	1	15		15	1				3
61,631	61,631		19.75	No			2		12		4		1		7	4
				Yes	6	6										5
				No	8	8	2		2						2	6
				No	8	12	1									7
237,917	237,917		25.17	Yes	9	15	3	2	40		15		6	2	19	8
				No	12	12	1									9
				No	6											10
								1						1		
				No	8	12		1						1		1
[12] 12,014,959	11,990,052	24,907	35.81				18	136	6,282	54	2,590	12	685	70	3,007	
				Yes	18		1		1						1	1
186,150	186,150		29.13	No	10	30	1	3	60	1	32		8	2	20	2
				No	15	20	1		4		4					3
				Yes	7	7										4
				No	12											5
				No	10				1						1	6
				No	6	6										7
				Yes	15	20	1									8
3,888,751	3,868,844	24,907	30.50	Yes				40	2,236	5	67	1	415	34	1,754	9
3,941,638	3,941,638		39.61	Yes	12			37	2,815	35	1,737	2	125		953	10
770,958	770,958		26.99	Yes	12			3	478	3	331		67		80	11
220,896	220,896		29.65	No	15	25		6	101		59		17	6	25	12
97,000	97,000		19.57	No	12	20	1	1	7	1	7					13

[8] For 10 months only.
[9] For 3 companies only.
[10] Estimate based on report for 3 months.
[11] Includes 6 companies operating part of year.
[12] For 20 companies only, and includes 1 company operating part of year.
[13] For 6 months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	ILLINOIS—Continued.									
14	Chicago General Railway	2,164,877	1,805,665	359,212	2	70,150	501,385	501,385	.....	3.60
15	Chicago General Electric Railway	72	72	.....	.....	48	5,475	5,475	.....	.01
16	Suburban Railroad	803,694	803,694	.....	.....	18,438	490,100	490,100	.....	1.64
17	Northwestern Elevated Railroad	21,769,081	21,769,081	.....	.....	716,796	5,365,474	5,365,474	.....	4.06
18	South Side Elevated Railroad	27,188,965	27,188,965	.....	.....	1,179,053	7,774,749	7,774,749	.....	3.50
19	Metropolitan West Side Elevated	35,372,909	35,372,909	.....	.....	855,658	9,823,704	9,823,704	.....	3.60
20	South Chicago City Railway	5,157,258	4,532,047	625,211	7	117,961	1,399,985	1,399,985	.....	3.24
21	Chicago and Milwaukee	1,861,156	1,861,156	.....	.....	41,824	1,136,966	1,136,966	.....	1.64
22	Lake Street Elevated Railroad	15,515,475	15,515,475	.....	.....	585,711	4,190,645	4,190,645	.....	3.70
23	Chicago and Joliet	5,014,912	4,439,692	575,220	1	70,595	1,346,654	1,346,654	.....	3.30
24	Northern Electric Railway	38,250	38,250	.....	.....	9,562	75,000	75,000	.....	.51
25	Danville Railway and Light	1,531,107	1,458,198	72,909	1	116,656	447,700	447,700	.....	3.26
26	Danville, Paxton and Northern	[1] 428,167	428,167	.....	.....	30,583	[1] 92,150	92,150	.....	4.65
27	Decatur Traction and Electric	2,010,676	1,596,305	414,371	1	118,245	653,080	653,080	.....	2.44
28	East St. Louis Railway	6,010,499	4,794,036	1,216,463	3	240,303	1,295,632	1,295,632	.....	3.70
29	St. Louis and Belleville	(2)	.....	.....	.....	.....	35,040	.....	35,040	.....
30	East St. Louis and Suburban	5,636,101	5,386,653	249,448	1	92,522	1,177,566	1,136,166	41,400	4.74
31	St. Louis and East St. Louis	2,000,000	2,000,000	.....	.....	943,396	175,000	175,000	.....	11.43
32	Granite City and St. Louis	[1] 882,465	738,114	144,351	1	55,707	[1] 164,977	164,977	.....	4.47
33	Freeport Electric	495,000	420,000	75,000	2	56,000	164,250	164,250	.....	2.56
34	Galesburg Electric Motor	1,810,000	1,750,000	60,000	2	102,941	565,750	565,750	.....	3.09
35	Chicago, Harvard and Geneva Lake	73,000	73,000	.....	.....	6,565	85,000	60,000	25,000	1.22
36	Jacksonville Railway	636,149	606,149	30,000	1	116,792	225,000	225,000	.....	2.69
37	Kankakee Electric Railway	657,741	375,852	281,889	1	44,480	94,476	94,476	.....	3.98
38	North Kankakee Light and Railway	338,917	338,917	.....	.....	78,272	94,900	94,900	.....	3.57
39	Lincoln Street Car	[3] 63,120	58,440	4,680	1	8,289	[3] 25,200	25,200	.....	2.32
40	Coal Belt Electric Railway	[4] 282,085	282,085	.....	.....	16,305	[4] 290,000	290,000	.....	.97
41	Murphysboro Street Railway	22,256	22,256	.....	.....	14,359	6,528	6,528	.....	3.41
42	Ottawa Railway, Light and Power	448,056	408,056	40,000	1	48,007	181,008	181,008	.....	2.25
43	Peoria and Prospect Heights	[5] 750,000	750,000	.....	.....	115,385	328,500	328,500	.....	2.28
44	Central Railway	[5] 6,000,000	6,000,000	.....	16	171,429	2,543,941	2,543,941	.....	2.36
45	Peoria and Pekin Terminal	704,905	704,905	.....	.....	49,711	263,792	263,792	.....	2.67
46	Quincy Horse Railway	2,802,237	2,127,623	674,614	4	122,418	744,965	744,965	.....	2.86
47	Rockford Railway, Light and Power	2,446,060	1,989,080	456,980	1	86,482	694,362	694,362	.....	2.86
48	Rockford and Belvidere	163,823	163,673	150	1	11,074	34,160	34,160	.....	4.79
49	Springfield Consolidated	4,917,918	3,532,013	1,385,905	3	148,217	1,260,000	1,260,000	.....	2.80
50	Peoples Light and Railway	[4] 401,090	384,590	16,500	1	69,925	[4] 182,962	182,962	.....	2.10
	INDIANA.									
	Total for state	[6] 80,974,221	66,255,767	14,718,454	62	102,458	[6] 21,095,357	20,931,788	163,569	3.17
1	Brownstown and Ewing	20,000	20,000	.....	.....	20,000	7,094	7,094	.....	2.82
2	John S. Crump	133,466	133,466	.....	.....	30,333	132,860	132,860	.....	1.00
3	Evansville Electric Railway	4,642,836	3,629,534	1,013,302	4	119,001	1,309,838	1,309,838	.....	2.77
4	Fort Wayne Traction	5,663,409	4,231,766	1,431,643	4	132,243	1,505,774	1,505,774	.....	2.81
5	Fort Wayne and Southwestern	[1] 113,723	113,723	.....	.....	4,272	[1] 140,048	140,048	.....	.81
6	Hammond, Whiting and East Chicago	2,337,255	1,956,616	380,639	4	78,579	590,234	590,234	.....	3.31
7	Indianapolis Street Railway	38,925,929	30,005,026	8,920,903	27	278,121	6,921,490	6,921,490	.....	4.34
8	Broad Ripple Traction	417,881	417,881	.....	.....	58,039	119,710	119,710	.....	3.49
9	Indianapolis, Shelbyville and Southeastern	[3] 111,814	111,814	.....	.....	3,721	[3] 93,985	93,985	.....	1.19
10	Indianapolis and Eastern	570,183	570,183	.....	.....	20,191	368,661	342,831	25,830	1.66
11	Union Traction	11,195,770	9,720,454	1,475,316	8	64,777	3,876,166	3,800,342	75,824	2.56
12	Indianapolis, Greenwood and Franklin	559,639	559,639	.....	.....	25,438	457,710	457,710	.....	1.22
13	Jeffersonville City Railway	91,000	91,000	.....	.....	50,838	25,550	25,550	.....	3.56
14	Kokomo Railway and Light	631,877	576,877	55,000	2	53,663	219,000	219,000	.....	2.63
15	Lafayette Street Railway	1,834,955	1,475,135	359,820	2	100,623	611,000	611,000	.....	2.41
16	Logansport Railway	[3] 269,441	261,441	8,000	1	42,442	[3] 102,000	102,000	.....	2.56
17	Logansport, Rochester and Northern	[1] 162,733	153,641	9,092	1	25,607	[1] 120,772	120,772	.....	1.27
18	Madison Light and Railway	165,000	165,000	.....	.....	41,250	176,996	176,996	.....	.93
19	Lake Cities	198,000	198,000	.....	.....	96,117	84,720	84,720	.....	2.34
20	Highland Railroad	56,118	56,118	.....	.....	28,059	25,806	25,806	.....	2.17
21	New Albany Street Railroad	913,453	913,453	.....	.....	149,501	210,240	210,240	.....	4.34
22	Richmond Street and Interurban	1,380,500	1,200,300	180,200	2	39,854	540,200	540,200	.....	2.22
23	Indiana Railway	4,278,157	3,946,728	331,429	2	80,959	1,333,707	1,301,311	32,396	3.03
24	Terre Haute Electric	4,262,493	3,709,383	553,110	5	97,385	1,330,522	1,306,453	24,069	2.84
25	Vincennes Citizens	450,000	450,000	.....	.....	56,250	388,725	388,725	.....	1.16
26	Wabash River Traction	1,391,409	1,391,409	.....	.....	70,096	315,303	309,853	5,450	4.49
27	Washington Street Railway	197,180	197,180	.....	.....	49,919	87,246	87,246	.....	2.26
	IOWA.									
	Total for state	44,076,534	38,559,589	5,516,945	61	101,942	11,809,254	11,688,888	120,366	3.30
1	Boone Electric	480,000	480,000	.....	.....	73,846	128,200	128,000	.....	3.74
2	Burlington Railway and Light	2,000,000	1,600,000	400,000	2	110,345	548,240	548,240	.....	2.92
3	Cedar Rapids and Marion City	1,545,088	1,403,064	142,024	4	101,745	498,185	486,418	11,767	2.88
4	Peoples Street Railway	145,000	145,000	.....	.....	89,506	45,072	45,072	.....	3.22
5	State Electric	1,152,835	1,109,835	43,000	2	130,262	327,257	327,257	.....	3.39
6	Omaha and Council Bluffs	3,146,916	2,792,659	354,257	2	83,613	1,320,111	1,320,111	.....	2.12
7	Tri-City Railway	10,084,812	9,042,176	1,042,636	12	179,408	2,473,016	2,473,016	.....	3.66
8	Des Moines City Railway	[10] 12,457,283	10,515,912	1,941,371	11	110,484	[10] 2,284,122	2,284,122	.....	4.71
9	Interurban Railway	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	Union Electric	2,718,228	2,391,355	326,873	10	114,693	803,320	803,320	.....	2.98
11	Fort Dodge Light and Power	56,000	56,000	.....	.....	37,333	6,900	6,900	.....	8.12
12	Fort Madison Street Railway	292,423	292,423	.....	.....	73,106	109,500	109,500	.....	2.67
13	Independence and Rush Park	94,288	94,288	.....	.....	27,782	51,000	51,000	.....	1.85
14	Keokuk Railway and Power	350,000	300,000	50,000	2	46,154	250,000	250,000	.....	1.20
15	Marshalltown Light, Power and Railway	398,015	395,080	2,935	1	109,744	132,495	132,495	.....	2.98
16	Mason City and Clear Lake	293,320	287,845	5,475	3	16,600	158,633	146,466	12,167	1.97
17	Citizens Railway and Light	1,153,494	865,120	288,374	1	100,595	255,500	255,500	.....	3.39
18	Ottumwa Traction and Light	1,481,028	1,211,028	270,000	2	121,103	396,288	396,288	.....	3.06
19	Red Oak Street Railway	25,820	25,820	.....	.....	21,517	15,768	15,768	.....	1.64
20	Sioux City Traction	4,738,944	4,138,944	600,000	3	96,255	1,475,695	1,475,695	.....	2.80
21	Tama and Toledo	144,000	144,000	.....	.....	48,000	43,800	43,800	.....	3.29
22	Waterloo and Cedar Falls	1,319,040	1,269,040	50,000	6	31,726	536,152	439,720	96,432	2.89

[1] For 6 months only.
[2] Freight traffic only.
[3] For 4 months only.
[4] For 10 months only.
[5] Estimated.
[6] Includes 4 companies operating part of year.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Total.		Passengers.		Employees.		Others.		
								Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
56,000	56,000		32.24	No	9			2	13		4		2	2	7	14
3,650	3,650		.02	No	10											15
60,862	60,862		13.21	No	15			1	4		1			1	3	16
382,378	382,378		56.93	No	30			3	34	2	31	1	2		1	17
554,400	554,400		49.04	No	25			3	7	2	1	1	5		1	18
818,642	818,642		43.21	No	16			2	22	1	22	1				19
134,929	134,929		33.59	No	12				135		68		4		63	20
76,668	76,668		24.28	No	20	40		3	41		25		6	3	10	21
279,376	279,376		55.54	No	40			3	79	1	65	1	8	1	6	22
140,156	140,156		31.68	No	10	25		6	99	1	71	3	13	2	15	23
				No	10											24
				No	12	15		6	11		11	1		5		25
				No	15	16		1	3		1			1	2	26
				No	10	10		1	3					1	3	27
				No	10			1	22	1	7		3		12	28
				No		10										29
				Yes	10	40		4	12		6			4	6	30
				No	10											31
				No	18	30		1	2		2			1		32
				No	8	12		1	1			1	1			33
				No	10	20		2	6	1				1	6	34
				Yes	10	12										35
				No	8	9										36
				Yes	8		1									37
				Yes	8	8	1									38
				No	12				1		1					39
[4] 24,000	24,000		11.75	Yes	8	25	1	2	2				2	2		40
				No	4		1									41
43,435	43,435		9.39	No	8	15	1	1	2		1		1	1		42
39,420	39,420		19.03	Yes			1		16		6		1		9	43
295,650	295,650		20.29	No	12		2	2	32		10		2	2	20	44
				Yes	7	12	1		5				2		3	45
				Yes	12				12		5		1		6	46
				No	8		2									47
				No	12	30	1									48
				No	8		1	1	15		15			1		49
				No	9											50
[7] 1,535,344	1,522,321	13,023	23.46				11	20	2,636	2	1,900	3	84	15	652	
3,650	3,650		5.48	No	4											1
15,230	15,230		8.76	No	12											2
165,114	165,114		21.98	No	15	15		2	23					2	23	3
178,054	178,054		23.77	No	15	15	1		10						10	4
				No	8	14										5
55,938	55,938		34.98	No	8	15			33		23		1		9	6
				Yes	9	12	1	5	2,124		1,569		56	5	499	7
				No	8	12	1	1	7		5			1	2	8
[8] 7,000	7,000		15.97	No	8	55			1		1					9
32,200	29,200	3,000	19.53	No	8	40	1									10
334,910	331,310	3,600	29.34	Yes	20	55	1	4	308		241	2	5	2	62	11
24,090	24,090		23.32	No	6	30	1		1				1			12
16,425	16,425		5.54	No	4											13
29,200	29,200		19.76	No	8	15	1		6		4		1		1	14
61,890	61,890		23.83	Yes	10		1		7		3		2		2	15
[3] 12,000	12,000		21.79	No	7	12			2		2					16
[1] 13,596	13,596		11.30	No	15	25			1						1	17
23,360	23,360		7.06	No	15		1									18
8,470	8,470		23.38	Yes	12											19
5,917	5,917		9.48	No		4										20
52,560	52,560		17.38	No	10			1						1		21
62,780	62,780		19.12	No	10	15		1	8	1	5				3	22
132,278	130,400	1,878	30.27	Yes	8	40	1	1	1					1	1	23
226,831	222,831	4,000	16.65	Yes	8	15		5	100	1	46	1	18	3	36	24
29,200	29,200		15.41	No	8				1		1					25
30,110	29,565	545	47.06	No	15	30	1		3						3	26
14,541	14,541		13.56	No	10	12										27
[9] 1,121,902	1,118,252	3,650	26.76				12	19	238	5	152	3	36	11	50	
				No	10	10										1
79,280	79,280		20.18	Yes	8			1	4	1	3		1			2
				No	8	12		2	29		16	1	1	1	12	3
10,016	10,016		14.48	No	12											4
				No	15	15	1		11		11					5
				Yes	12	12	1	2	38		20	1	13	1	5	6
321,774	321,774		28.10	Yes	12	15	2	1	46		28		5	1	13	7
[10] 307,059	307,059		34.25	Yes	12		1	2	71	1	50		6	1	15	8
				No		50			2				2			9
98,216	98,216		24.35	No	8	20	1	1	23	1	15		8			10
				No	8			1						1		11
14,600	14,600		20.08	No	6			2						2		12
				No	12		1									13
35,000	35,000		8.57	No	12		1	2	3			1		1	3	14
				No	10											15
27,075	23,425	3,650	12.29	Yes	12	15		1		1						16
				No	12		1	1	7	1	7					17
42,732	42,732		28.34	Yes	8	14			3		2				1	18
				No	8				1						1	19
186,150	186,150		22.23	No	8	12	1	1						1		20
				Yes	12		1									21
				No	12	25	1	2						2		22

[7] For 24 companies only, and includes 8 companies operating part of year.
[8] For 8 months only.
[9] For 11 companies only.
[10] Includes figures for Interurban Railway Company.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	KANSAS.									
	Total for state	7,970,581	6,832,064	1,138,517	18	61,406	2,417,364	2,417,364	.....	2.83
1	Arkansas City Street Railway	25,240	25,240	.....	.....	4,589	12,100	12,100	.....	2.09
2	Atchison Railway, Light and Power	651,947	533,867	118,080	1	59,319	146,000	146,000	.....	3.66
3	Fort Scott Consolidated Supply	220,000	205,000	15,000	1	22,778	167,200	167,200	.....	1.23
4	Hutchinson Street Railway	189,905	189,905	.....	.....	24,254	[2]70,000	70,000	.....	2.71
5	Iola Electric Railroad	566,800	566,800	.....	.....	68,703	108,700	108,700	.....	5.21
6	Electric Railway and Ice	300,103	299,743	360	1	66,610	75,920	75,920	.....	3.95
7	Kansas City-Leavenworth [3]	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	Pittsburg Railroad	685,200	660,000	25,200	1	56,170	177,025	177,025	.....	3.73
9	Consolidated Street Railway	76,222	76,222	.....	.....	37,181	36,557	36,557	.....	2.09
10	Topeka Railway	3,350,164	2,730,287	619,877	10	95,365	864,487	864,487	.....	3.16
11	Wichita Railroad and Light	1,810,000	1,460,000	350,000	3	78,919	732,000	732,000	.....	1.99
12	Union Street Railway	95,000	85,000	10,000	1	13,600	27,375	27,375	.....	3.11
	KENTUCKY.									
	Total for state	[4]61,683,130	56,293,852	5,389,278	21	198,253	[4]15,477,507	15,451,572	25,935	3.64
1	Bowling Green Railway	150,000	150,000	.....	.....	37,500	90,000	90,000	.....	1.67
2	Cincinnati, Newport and Covington	18,621,952	16,264,745	2,357,207	10	290,442	3,310,345	3,310,300	45	4.91
3	Frankfort and Suburban	173,725	173,725	.....	.....	23,929	155,490	153,300	2,190	1.13
4	Henderson Street Railway	448,000	280,000	168,000	1	50,909	182,500	182,500	.....	1.53
5	Lexington Railway	2,380,682	2,350,682	30,000	1	155,366	732,108	732,108	.....	3.21
6	Georgetown and Lexington	[5]25,000	25,000	.....	.....	1,911	[6]6,000	6,000	.....	4.17
7	Louisville Railway	35,659,000	33,158,500	2,500,500	5	233,511	9,137,604	9,137,604	.....	3.63
8	Louisville, Anchorage and Pewee	541,700	541,700	.....	.....	29,124	428,700	405,000	23,700	1.34
9	Kentucky and Indiana	1,344,888	1,344,888	.....	.....	222,664	429,240	429,240	.....	3.13
10	Maysville Street Railroad	309,621	309,621	.....	.....	72,852	175,200	175,200	.....	1.77
11	Owensboro City Railroad	[8]290,956	257,385	33,571	3	30,281	[8]130,320	130,320	.....	1.98
12	Paducah City Railway	1,737,606	1,437,606	300,000	1	89,850	700,000	700,000	.....	2.05
	LOUISIANA.									
	Total for state	60,285,120	55,343,843	4,941,277	15	278,782	18,594,869	18,594,869	.....	2.98
1	Baton Rouge Electric and Gas	359,770	359,770	.....	.....	95,939	[2]198,400	198,400	.....	1.81
2	Lake Charles Street Railway	128,160	128,160	.....	.....	60,739	61,320	61,320	.....	2.09
3	St. Charles Street Railroad	5,911,900	5,767,900	144,000	2	310,603	2,196,588	2,196,588	.....	2.63
4	Orleans Railroad	2,518,633	2,505,700	12,933	2	217,320	785,210	785,210	.....	3.19
5	New Orleans Railways	33,089,252	29,465,376	3,623,876	8	256,221	10,355,381	10,355,381	.....	2.85
6	New Orleans and Carrollton	16,605,765	15,445,297	1,160,468	3	434,711	4,472,990	4,472,990	.....	3.45
7	Algiers, McDonoghville and Gretna	221,640	221,640	.....	.....	62,434	91,980	91,980	.....	2.41
8	Shreveport Belt Railway	1,450,000	1,450,000	.....	.....	164,773	433,000	433,000	.....	3.35
	MAINE.									
	Total for state	[9]27,506,582	25,495,164	2,011,418	14	76,897	[9]6,815,671	6,389,750	425,921	3.99
1	Augusta, Winthrop and Gardiner	1,192,748	1,192,748	.....	.....	90,980	329,588	329,588	.....	3.62
2	Public Works	1,453,143	1,208,216	244,927	1	111,872	346,574	346,574	.....	3.49
3	Penobscot Central Railway	295,548	295,548	.....	.....	10,712	58,971	44,228	14,743	6.68
4	Bangor, Orono and Old Town	1,152,848	1,152,848	.....	.....	69,033	314,376	308,889	5,537	3.73
5	Bangor, Hampden and Winterport	435,721	435,721	.....	.....	62,069	96,552	96,052	500	4.54
6	Biddeford and Saco	728,909	728,909	.....	.....	89,437	309,106	309,106	.....	2.36
7	Calais Street Railway	566,514	546,760	19,754	2	77,008	183,960	182,960	1,000	2.99
8	Benton and Fairfield	52,282	52,282	.....	.....	11,964	204,988	25,564	179,424	2.05
9	Fryeburg Horse Railway	14,600	14,600	.....	.....	4,867	6,500	6,500	.....	2.25
10	Atlantic Shore Line	92,758	92,758	.....	.....	58,708	26,064	26,064	.....	3.56
11	Lewiston, Brunswick and Bath	4,436,152	4,237,065	199,087	2	75,419	1,083,822	1,049,697	34,125	4.04
12	Norway and Paris	139,909	139,909	.....	.....	65,878	44,730	44,730	.....	3.13
13	Portland Railroad	12,386,706	10,839,056	1,547,650	9	120,931	2,551,203	2,551,203	.....	4.25
14	Portsmouth, Kittery and York	1,506,611	1,506,611	.....	.....	95,962	345,415	316,195	29,220	4.76
15	Rockland, Thomaston and Camden	1,370,129	1,370,129	.....	.....	63,315	369,742	218,242	151,500	6.28
16	Sanford and Cape Porpoise	845,157	845,157	.....	.....	33,287	305,169	305,169	.....	2.77
17	Skowhegan and Norridgewock Railway and Power	[11]62,296	62,296	.....	.....	10,649	[11]23,344	22,746	598	2.74
18	Somerset Traction	164,647	164,647	.....	.....	12,985	100,949	91,675	9,274	1.80
19	Waterville and Fairfield Railway and Light	609,904	609,904	.....	.....	126,536	114,618	114,618	.....	5.32
	MARYLAND.									
	Total for state	[4]135,625,650	99,989,552	35,636,098	144	228,370	[4]24,832,662	24,238,490	594,172	4.13
1	United Railways	132,106,412	96,763,878	35,342,534	142	265,019	23,876,837	23,330,292	546,545	4.15
2	Cumberland Electric Railway	1,266,883	1,066,883	200,000	1	150,903	219,000	219,000	.....	4.87
3	Frederick and Middletown	280,933	280,933	.....	.....	19,137	85,908	40,000	45,908	7.02
4	Kensington Railway	[14]38,966	38,966	.....	.....	15,402	[14]9,887	9,887	.....	3.94
5	Cumberland and Westernport	[14]206,823	206,823	.....	.....	23,719	[14]26,740	[2]26,740	.....	7.73
6	Hagerstown Railway	736,311	642,747	93,564	1	46,916	310,688	310,688	.....	2.07
7	Baltimore and Washington	45,600	45,600	.....	.....	22,800	15,000	15,000	.....	3.04
8	Washington and Glen Echo	117,457	117,457	.....	.....	10,134	63,771	63,689	82	1.84
9	Washington and Rockville	621,803	621,803	.....	.....	57,046	151,291	149,716	1,575	4.15
10	Washington, Woodside and Forest Glen	204,462	204,462	.....	.....	75,170	73,540	73,478	62	2.78
	MASSACHUSETTS.									
	Total for state	[15]605,258,939	461,745,615	143,513,324	250	182,822	[15]101,873,975	100,115,307	1,258,668	4.61
1	Amherst and Sunderland	438,958	431,435	7,523	1	29,014	175,658	175,658	.....	2.46
2	Interstate Consolidated	3,504,931	3,504,931	.....	.....	126,806	744,982	744,982	.....	4.70
3	Lexington and Boston	2,908,985	2,691,301	217,684	10	72,659	911,692	911,692	.....	2.95
4	Old Colony Street Railway	53,653,181	46,321,681	7,331,500	36	122,137	9,997,394	9,296,467	700,927	4.98

[1] For 8 companies only.
[2] Estimated.
[3] This company failed to make a report.
[4] Includes 2 companies operating part of year.
[5] For 9 companies only, and includes 1 company operating part of year
[6] For 1½ months only.
[7] Not reported.
[8] For 6 months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
[1] 203,390	203,390		18.82				3	1	33		8	1	11		14	
2,920	2,920		8.64	No	6	6										1
34,675	34,675		15.40	No	8	8	1									2
18,500	18,500		11.08	No	12	12	1		2						2	3
				No	5											4
13,423	13,423		42.23	No	10	25	1		2				1		1	5
8,760	8,760		31.22	No	10	25		1				1				6
																7
27,010	27,010		24.44	No	15	15										8
9,855	9,855		7.73	No	6	6										9
				Yes	8	25			29		8		10		11	10
88,247	88,247		16.54	No	12	12										11
				No	5											12
[5] 3,006,531	3,003,976	2,555	13.21				2	9	51	1	38	1	1	7	12	
6,570	6,570		22.83	No	8	15										1
				Yes	10	10		2	20		20			2		2
5,840	5,110	730	34.00	No	6	8	1									3
29,200	29,200		9.59	No	12	15		1	5				1	1	4	4
101,088	101,088		23.25	No	6	6			15		14				1	5
				No	8	20										6
2,628,000	2,628,000		12.62	Yes	12	20		(7)	(7)							7
36,825	35,000	1,825	15.48	No	10	45		2	1			1		1	1	8
94,528	94,528		14.23	No	12	12										9
				No	8	8		4		1				3		10
[8] 14,480	14,480		17.78	No	10	15			6		4				2	11
90,000	90,000		15.97	No	8	10	1		4						4	12
2,025,648	2,025,648		27.32				4	27	1,230	1	865		64	26	301	
22,889	22,889		15.72	No	12		2									1
10,220	10,220		12.54	No	6											2
235,872	235,872		24.45	No	10			1	24		14		3	1	7	3
93,072	93,072		26.92	No	15			1	8		5		1	1	2	4
1,119,396	1,119,396		26.32	Yes	15		1	16	1,151		830		59	16	262	5
467,784	467,784		33.02	No	15		1	6	42	1	16			5	26	6
18,615	18,615		11.91	No	6	6										7
57,800	57,800		25.09	No	12			3	5				1	3	4	8
[10] 456,023	379,444	76,579	32.97				11	4	26	1	26			3		
				Yes	6	9										1
55,440	55,440		21.79	No	8				3		3					2
13,140	8,760	4,380	33.74	Yes	6	20										3
31,095	29,988	1,107	38.44	No	8				6		6					4
12,522	10,962	1,560	39.75	Yes	8	12	1									5
48,545	48,545		15.02	No	6											6
19,876	19,710	166	27.74	No	8											7
41,245	6,205	35,040	8.43	Yes	12	20										8
				No	6											9
				No	6											10
95,730	91,980	3,750	46.07	No	7	15	2	1	1		1			1		11
6,205	6,205		22.55	Yes	4											12
				Yes	10	15	3	1	16	1	16					13
34,367	29,445	4,922	51.17	Yes		13		2						2		14
70,115	46,355	23,760	29.56	Yes	6		1									15
				Yes	6		1									16
[11] 5,869	5,800	69	10.74	Yes	7	12	1									17
9,464	7,639	1,825	21.55	Yes	8	20	1									18
12,410	12,410		49.15	No	9		1									19
[12] 67,517	67,283	234	26.65				6		1,335		700				635	
				Yes	12	14	3		[13] 1,328		[13] 688				[13] 635	1
				Yes	6	8	1		2		2					2
				Yes	6	12	1									3
				No	8	8										4
[14] 2,674	2,674		77.35	No	5	12										5
42,705	42,705		15.05	No	12	14										6
				No	8	15	1									7
5,942	5,929	13	19.81	No	12	15			1		1					8
9,393	9,183	210	67.71	No	12	15			6		6					9
6,803	6,792	11	30.10	No		15			3		3					10
[16] 11,287,251	11,244,744	42,507	38.11				31	82	4,142	18	2,854	9	238	55	1,050	
21,900	21,900		19.70	Yes	10	15		1	2		1			1	1	1
				Yes	8				1						1	2
				No	10			2	8	1	5			1	3	3
1,013,309	1,013,309		45.71	Yes	8	28	5	13	445	4	281	1	69	8	95	4

[9] Includes 1 company operating part of year.
[10] For 14 companies only, and includes 1 company operating part of year.
[11] For 10 months only.
[12] For 5 companies only, and includes 1 company operating part of year.
[13] Persons killed not reported separately.
[14] For 2½ months only.
[15] Includes 11 companies operating part of year.
[16] For 46 companies only, and includes 7 companies operating part of year.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	MASSACHUSETTS—Continued.									
5	Boston and Northern	76,572,458	69,299,473	7,272,985	61	157,363	14,419,352	14,139,780	279,572	4.90
6	Boston Elevated Railway	337,484,811	222,484,811	115,000,000	38	549,427	45,999,999	45,772,836	227,163	4.86
7	Lowell and Boston	272,776	272,776	.....	.....	27,891	153,061	153,061	.....	1.78
8	New York, New Haven and Hartford Railroad	[1] 1,039,810	1,039,810	.....	.....	26,438	[1] 325,834	323,032	2,802	3.22
9	Blue Hill Street Railway	561,805	493,333	68,472	1	43,658	154,840	154,840	.....	3.19
10	Hoosac Valley	2,204,066	2,204,066	.....	.....	117,864	586,771	586,771	.....	3.76
11	Concord, Maynard and Hudson	952,054	927,384	24,670	2	69,105	264,612	264,612	.....	3.50
12	Conway Electric Railway	58,702	58,702	.....	.....	9,244	29,504	29,504	.....	1.99
13	Cottage City and Edgartown	[2] 82,919	82,919	.....	.....	15,159	[2] 14,862	14,862	.....	5.58
14	Norfolk Western Railway	510,761	510,761	.....	.....	54,049	179,753	179,753	.....	2.84
15	Greenfield and Deerfield	[3] 53,626	53,626	.....	.....	6,788	[3] 29,611	29,611	.....	1.81
16	Providence and Fall River	859,039	858,539	500	1	68,519	219,564	219,564	.....	3.91
17	Dartmouth and Westport	2,935,474	2,623,831	311,643	2	131,323	361,388	361,388	.....	7.26
18	Fitchburg and Leominster	4,442,120	3,765,154	676,966	3	118,850	872,682	859,890	12,792	4.38
19	Framingham Union Street Railway	902,838	782,936	119,902	2	112,168	148,234	148,234	.....	5.28
20	Gardner, Westminster and Fitchburg	1,099,752	1,098,990	762	1	68,473	284,716	284,716	.....	3.86
21	Greenfield and Turners Falls	1,050,859	1,050,859	.....	.....	69,732	224,770	224,770	.....	4.68
22	Haverhill and Southern New Hampshire	[2] 210,671	210,671	.....	.....	34,764	[2] 37,215	37,215	.....	5.66
23	Haverhill, Georgetown and Danvers	601,597	601,597	.....	.....	91,987	145,316	145,316	.....	4.14
24	Haverhill and Amesbury	2,458,772	2,328,243	130,529	3	78,897	511,897	511,897	.....	4.55
25	Holyoke Street Railway	6,832,568	6,336,300	496,268	8	144,995	1,495,000	1,495,000	.....	4.24
26	Lawrence and Reading	834,268	834,268	.....	.....	64,672	268,113	265,615	2,498	3.14
27	Lawrence and Methuen	[4] 201,630	201,630	.....	.....	30,139	[4] 28,490	28,490	.....	7.08
28	Middleton and Danvers	327,699	327,699	.....	.....	13,497	74,318	74,118	200	4.42
29	Norfolk and Bristol	[5] 823,989	803,412	20,577	2	38,167	[5] 321,123	321,123	.....	2.50
30	Marlboro Street Railway	1,470,521	1,283,811	186,710	3	81,254	302,987	302,987	.....	4.24
31	Marlboro and Westboro	672,614	672,614	.....	.....	48,529	167,527	167,527	.....	4.01
32	Medfield and Medway	477,346	477,346	.....	.....	42,431	203,782	203,782	.....	2.34
33	Middleboro, Wareham and Buzzards Bay	860,850	860,850	.....	.....	28,946	347,319	347,319	.....	2.48
34	Milford, Attleboro and Woonsocket	1,492,206	1,484,950	7,256	1	48,354	552,800	552,800	.....	2.69
35	Milford and Uxbridge	2,830,521	2,830,521	.....	.....	78,582	713,139	713,139	.....	3.97
36	Natick and Cochituate	1,611,446	1,611,446	.....	.....	85,715	461,879	461,879	.....	3.49
37	South Middlesex Street Railway	1,445,338	1,445,338	.....	.....	73,479	381,289	379,489	1,800	3.81
38	Union Street Railway	7,610,228	6,160,597	1,449,631	5	201,064	1,334,311	1,334,311	.....	4.62
39	New Bedford and Onset	966,998	966,998	.....	.....	44,236	239,372	238,388	984	4.06
40	Citizens Electric Railway	2,156,163	1,927,661	228,502	12	81,508	399,285	399,285	.....	4.83
41	Georgetown, Rowley and Ipswich	898,678	862,678	36,000	1	45,912	267,856	267,856	.....	3.22
42	Commonwealth Avenue	1,738,401	1,547,483	190,918	5	111,170	423,085	423,085	.....	3.66
43	Wellesley and Boston	1,387,072	963,098	423,974	3	111,212	271,826	271,826	.....	3.54
44	Newton and Boston	1,721,650	970,693	750,957	3	63,777	492,502	492,502	.....	1.97
45	Newton Street Railway	2,849,316	2,213,223	[6] 636,093	5	114,319	564,475	564,475	.....	3.92
46	Northampton Street Railway	3,176,219	2,848,901	327,318	8	108,488	767,328	737,398	29,930	3.86
47	Northampton and Amherst	1,009,895	1,009,895	.....	.....	68,052	292,045	292,045	.....	3.46
48	Haverhill and Andover	[2] 2,118	2,118	.....	.....	1,177	[2] 14,125	14,125	.....	.15
49	Norton and Taunton	940,075	940,075	.....	.....	31,087	350,499	350,499	.....	2.68
50	Athol and Orange	770,054	770,054	.....	.....	105,199	140,368	140,368	.....	5.49
51	Pittsfield Electric	2,237,793	2,237,793	.....	.....	105,656	560,147	560,147	.....	4.00
52	Plymouth and Sandwich	69,441	69,441	.....	.....	10,918	39,927	39,927	.....	1.74
53	Brockton and Plymouth	1,835,693	1,799,709	35,984	1	75,618	441,606	441,606	.....	4.08
54	Norwood, Canton and Sharon	159,491	159,491	.....	.....	25,933	89,704	89,704	.....	1.78
55	Shelburne Falls and Coleraine	166,137	166,137	.....	.....	23,700	54,254	54,254	.....	3.06
56	Southbridge and Sturbridge	619,384	619,384	.....	.....	77,326	148,006	148,006	.....	4.18
57	Hampshire Street Railway	[2] 60,335	60,335	.....	.....	13,202	[2] 21,075	21,075	.....	2.86
58	Springfield Street Railway	19,278,987	16,878,905	2,400,082	24	183,407	4,342,075	4,342,075	.....	3.89
59	Springfield and Eastern	1,975,227	1,900,021	75,206	1	62,378	562,742	562,742	.....	3.38
60	Stoughton and Randolph	147,541	147,541	.....	.....	17,884	64,307	64,307	.....	2.29
61	East Taunton Street Railway	694,450	694,450	.....	.....	60,810	157,335	157,335	.....	4.41
62	Bristol County	1,010,959	990,959	20,000	2	57,083	387,425	387,425	.....	2.56
63	Templeton Street Railway	749,045	749,045	.....	.....	40,781	246,397	246,397	.....	3.04
64	Marthas Vineyard	21,742	21,742	.....	.....	19,765	5,807	5,807	.....	3.74
65	Upton Street Railway	[7] 39,532	39,532	.....	.....	14,862	[7] 17,435	17,435	.....	2.27
66	Reading, Wakefield and Lynnfield	[8] 33,057	33,057	.....	.....	8,043	[8] 13,734	13,734	.....	2.41
67	Hampshire and Worcester	431,604	431,604	.....	.....	35,611	137,450	137,450	.....	3.14
68	Warren, Brookfield and Spencer	1,257,837	1,257,837	.....	.....	62,579	363,328	363,328	.....	3.46
69	Webster and Dudley	582,559	545,248	37,311	3	89,532	139,249	139,249	.....	3.92
70	Woronoco Street Railway	1,510,731	1,288,316	222,415	1	105,169	398,875	398,875	.....	3.23
71	Linwood Street Railway	200,655	200,655	.....	.....	105,608	35,767	35,767	.....	5.61
72	Worcester Consolidated	29,327,285	24,522,299	4,804,986	1	185,116	4,769,386	4,769,386	.....	5.14
73	Worcester and Blackstone Valley	1,094,724	1,094,724	.....	.....	62,591	286,206	286,206	.....	3.82
74	Worcester and Southbridge	[9] 798,012	798,012	.....	.....	30,634	[9] 111,501	111,501	.....	7.16
75	Worcester and Webster	987,890	987,890	.....	.....	55,189	311,687	311,687	.....	3.17
	MICHIGAN.									
	Total for state	[10] 140,440,783	113,916,992	26,523,791	116	111,876	[10] 83,046,839	82,333,464	713,375	3.52
1	Adrian Street Railway	259,891	259,891	.....	.....	64,013	100,000	100,000	.....	2.60
2	Bay Cities Consolidated	2,602,050	1,986,982	615,068	1	85,278	921,084	921,084	.....	2.16
3	Benton Harbor and St. Joseph	1,198,826	1,198,826	.....	.....	114,174	337,000	337,000	.....	3.56
4	Detroit United Railway	92,025,136	71,891,137	20,133,999	76	188,542	18,016,870	17,885,540	131,330	4.03
5	Detroit and Port Huron Shore Line	3,251,522	3,032,522	219,000	5	22,909	1,798,802	1,727,802	71,000	1.76
6	Detroit, Ypsilanti, Ann Arbor and Jackson	1,944,061	1,944,061	.....	.....	21,265	1,590,601	1,490,724	99,877	1.30
7	Escanaba Electric Railway	[3] 608,800	602,800	6,000	1	79,212	[3] 175,104	173,584	1,520	3.47
8	Grand Rapids Railway	16,772,587	12,806,529	3,966,058	17	229,261	3,020,127	2,991,835	28,292	4.28
9	Grand Rapids, Grand Haven and Muskegon	[12] 590,081	590,081	.....	.....	11,212	[12] 507,881	439,171	68,710	1.34
10	Grand Rapids, Holland and Lake Michigan	860,000	860,000	.....	.....	12,464	860,712	722,712	138,000	1.19
11	Houghton County Street Railway	[12] 3,182,408	3,132,249	50,159	1	141,347	[12] 564,136	564,136	.....	5.55
12	Twin City General Electric	398,410	398,410	.....	.....	86,611	30,660	30,660	.....	12.99
13	Negaunee and Ishpeming	602,980	602,980	.....	.....	128,567	91,600	91,600	.....	6.58
14	Jackson and Suburban Traction	1,758,039	1,504,388	253,651	3	72,816	546,130	546,130	.....	2.75
15	Michigan Traction	4,023,997	4,023,997	.....	.....	91,872	1,094,462	1,094,462	.....	3.68
16	Lansing City Electric	1,068,170	854,540	213,630	2	108,170	346,750	346,750	.....	2.46
17	Manistee, Filer City and Eastlake	[13] 840,000	775,000	65,000	1	51,667	[13] 260,000	260,000	.....	2.98

[1] For 6½ months only.
[2] For 3 months only.
[3] For 10 months only.
[4] For 1½ months only.
[5] For 10½ months only.
[6] 2½-cent transfers.
[7] For 6 months only.
[8] For 2 months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
1,559,050	1,559,050		44.45	Yes	8	28	4	12	729	2	541		54	10	134	5
5,990,000	5,950,000	40,000	37.39	Yes	7	12		21	2,095	6	1,412	4	61	11	622	6
13,102	13,102		20.82	No	8	20			4		3		1			7
				No												8
18,054	18,054		27.33	Yes	15				3		3					9
56,640	56,640		38.91	No	10	15	1	2				1		1		10
23,000	23,000		40.32	No	12	15			3		3					11
8,670	8,670		6.77	Yes	10	10										12
[2] 1,204	1,204		68.87	No	9											13
16,445	16,445		31.06	No	12				2		1				1	14
[3] 5,210	5,210		10.29	No	10	10										15
				Yes	21	30			1		1					16
				Yes	8	12	1		9		5		1		3	17
106,377	104,270	2,107	36.11	No	10	10	1		50		41				9	18
14,823	14,823		52.82	Yes	8	15		1	2		1			1	1	19
32,320	32,320		34.00	No	10	10	1		19		12		3		4	20
45,720	45,720		22.98	Yes	10	10	1		6		6					21
				No	8	15										22
				No	8	15			3				2		1	23
62,000	62,000		37.55	Yes	7	15			21		15		3		3	24
166,331	166,331		38.09	Yes	8	15	2	1	26	1	25		1			25
18,451	18,451		45.22	No	12	25			1						1	26
				No	8	25										27
6,668	6,668		49.15	No	10	28										28
[5] 29,528	29,528		27.21	No	8	12			9		6		3			29
30,298	30,298		42.37	No	10	15		1	144		139	1	2		3	30
				No	12	15	1		1		1					31
19,005	19,005		25.12	No	8	12			4		2				2	32
				No		20		2	1					2	1	33
26,812	26,812		55.38	No		18	1		4		1		2		1	34
86,870	86,870		32.58	Yes	8	15	1	1	13		9		2	1	2	35
40,808	40,808		39.49	Yes	8	12										36
40,785	40,785		35.44	Yes	8	12	1		12		6		3		3	37
				Yes	8	12		3	21	1	13		2	2	6	38
				No	8	16			6		6					39
43,200	43,200		44.62	Yes	8	16	1	1	11		8		1	1	2	40
				Yes	8	12			3		2				1	41
				No	8				12		11		1			42
				No	8				4		2				2	43
				No	8			2	22	1	16			1	6	44
				No	8				17		12				5	45
74,281	73,881	400	38.56	Yes	10	15	1		39		35		2		2	46
32,850	32,850		30.74	Yes	12	12			4						4	47
[2] 1,887	1,887		1.12	No		28										48
				No	8	12		3	1	1				2	1	49
20,390	20,390		37.77	No	6	10	1		2						2	50
54,800	54,800		40.84	No	10	15		1	11				2	1	9	51
				No	12	12										52
				Yes	10	15	1		11		9				2	53
				No	12	12			2		2					54
8,840	8,840		18.79	Yes	10	15			1		1					55
18,900	18,900		32.77	Yes	10	15	1									56
[2] 2,900	2,900		20.81	No		10			1				1			57
615,000	615,000		27.45	Yes	10	12		1	148	1	86		15		47	58
54,900	54,900		34.61	Yes	6	15	1	2	25		24			2	1	59
				Yes	8	12			10		9				1	60
				No	8	12			2						2	61
				No	8	14		1						1		62
				Yes	8	12										63
				No	8	8										64
				No	9	9										65
[8] 1,027	1,027		32.19	No	12	28										66
				No	6	25	1									67
45,425	45,425		27.69	No	10	18	1	2	11		5		1	2	5	68
26,280	26,280		20.75	No	6	15	1									69
49,600	49,600		25.97	Yes	8	15			5		1		4			70
				No	6	20										71
705,889	705,889		34.74	Yes	6	15	1	8	145		86	2	2	6	57	72
32,850	32,850		33.32	No	8	15		1	7		5			1	2	73
[9] 8,942	8,942		89.24	No	10	35	1									74
35,910	35,910		27.51	Yes	7	15			3		1				2	75
[11] 2,325,843	2,267,089	58,754	40.72				14	55	778	7	559	4	45	44	174	
12,775	12,775		20.34	No	7											1
97,800	97,800		20.32	Yes	12		1	1	12		12			1		2
				No	12	28										3
1,610,891	1,567,091	43,800	45.88	Yes	15	45		27	527	6	407	1	11	20	109	4
				Yes	15	30		4	72		61	1	3	3	8	5
				Yes	15	40		1	28		25	1	3			6
[3] 20,520	20,520		29.38	No	6	22		1	2		2			1		7
350,400	341,640	8,760	37.48	Yes	15	20	2	6	90		32	1	21	5	37	8
[12] 40,482	35,892	4,590	16.44	Yes	6	45	1									9
				No	12	50		3	3				1	3	2	10
				No	7	11	1	3	8		1		1	3	6	11
				No	4	6										12
14,000	14,000		43.07	No	12		2									13
				No	10	20	1	2	6		5			2	1	14
				Yes	8	20	1	3	12		5		2	3	5	15
52,560	52,560		16.26	No	12	12			1		1					16
[13] 45,900	45,900		16.88	Yes	8	10	1	1	1	1	1					17

[9] For 2½ months only.
[10] Includes 5 companies operating part of year.
[11] For 11 companies only, and includes 4 companies operating part of year.
[12] For 11 months only.
[13] For 9 months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	MICHIGAN—Continued.									
18	Marquette and Presque Isle	382,797	373,672	9,125	2	53,382	131,400	131,400	.....	2.84
19	Menominee Light, Railway and Power	529,764	529,764	.....	3	78,951	[1] 176,588	176,588	.....	3.00
20	Toledo and Monroe	518,565	518,565	.....	.....	23,657	318,248	292,102	26,146	1.78
21	Muskegon Traction and Lighting	[2] 1,779,293	1,655,762	123,531	1	108,932	[2] 547,334	534,504	12,830	3.10
22	Detroit, Plymouth and Northville	236,600	236,600	.....	.....	13,918	188,249	188,249	.....	1.26
23	Owosso and Corunna Electric	299,409	299,409	.....	.....	69,308	104,043	104,043	.....	2.88
24	Saginaw Valley Traction	4,707,397	3,838,827	868,570	3	99,323	1,319,058	1,233,388	85,670	3.11
	MINNESOTA.									
	Total for state	90,698,793	73,236,612	17,462,181	77	216,567	15,692,887	15,692,887	.....	4.67
1	Interstate Traction	240,000	240,000	.....	.....	76,433	61,240	61,240	.....	3.92
2	Duluth-Superior Traction	10,903,849	9,178,517	1,725,332	13	129,823	2,258,884	2,258,884	.....	4.06
3	Twin City Rapid Transit	78,597,815	63,009,957	15,587,858	62	251,016	12,895,343	12,895,343	.....	4.89
4	Benton Power and Traction	416,841	380,341	36,500	1	43,919	185,420	185,420	.....	2.05
5	Winona Railway and Light	540,288	427,797	112,491	1	91,999	292,000	292,000	.....	1.47
	MISSISSIPPI.									
	Total for state	[3] 3,127,940	3,101,015	26,925	3	122,570	[3] 923,990	923,990	.....	3.36
1	Greenville Light and Car	147,629	147,629	.....	.....	147,629	87,600	87,600	.....	1.60
2	Jackson Railway, Light and Power	951,895	951,895	.....	.....	178,257	279,552	279,552	.....	3.41
3	Meridian Light and Railway	565,425	538,500	26,925	3	94,308	118,800	118,800	.....	4.53
4	Natchez Railway and Power	[5] 274,702	274,702	.....	.....	61,045	[5] 67,733	67,733	.....	4.06
5	Vicksburg Railroad, Power and Manufacturing	1,188,289	1,188,289	.....	.....	135,804	370,305	370,305	.....	3.21
	MISSOURI.									
	Total for state	290,092,823	211,808,737	78,284,086	342	279,291	55,762,991	55,326,272	436,719	3.83
1	Citizens Street Railway	16,000	16,000	.....	.....	9,143	14,600	14,600	.....	1.10
2	Carrollton Electric Railway	53,107	53,107	.....	.....	28,248	16,790	13,140	3,650	4.04
3	Clinton Street Railway	3,258	3,258	.....	.....	2,413	1,565	1,565	.....	2.08
4	Hannibal Railway and Electric	450,000	450,000	.....	.....	105,882	120,450	120,450	.....	3.74
5	Southwest Missouri Electric Railway	2,591,250	2,500,000	91,250	4	68,287	962,484	955,284	7,200	2.62
6	Metropolitan	84,260,098	57,148,083	27,112,015	80	315,317	16,032,864	15,979,864	53,000	3.58
7	Missouri Water, Light and Traction	261,000	261,000	.....	.....	63,350	115,340	115,340	.....	2.26
8	St. Joseph Railway, Light, Heat and Power	11,426,480	8,534,278	2,892,202	8	242,796	2,198,630	2,198,630	.....	3.88
9	St. Louis Transit	167,413,796	122,063,877	45,349,919	235	338,230	29,602,974	29,378,488	224,486	4.15
10	St. Louis and Suburban	10,867,345	9,511,483	1,355,862	3	258,324	2,844,487	2,761,612	82,875	3.44
11	St. Louis and Meramec River	8,191,877	7,388,798	803,079	2	209,374	2,290,773	2,235,259	55,514	3.31
12	St. Louis and Kirkwood	1,278,447	875,188	403,259	4	35,050	531,983	521,989	9,994	1.68
13	St. Louis, St. Charles and Western	[1] 1,027,950	1,027,950	.....	.....	64,247	377,596	377,596	.....	2.72
14	Railway and Electric of Sedalia	301,500	275,000	26,500	3	45,380	141,893	141,893	.....	1.94
15	Kickapoo Transit	72,000	72,000	.....	.....	25,714	52,600	52,600	.....	1.37
16	Springfield Traction	1,878,715	1,628,715	250,000	3	99,921	457,962	457,962	.....	3.56
	MONTANA.									
	Total for state	6,917,002	6,858,502	58,500	3	108,503	1,354,822	1,313,942	40,880	5.22
1	Anaconda Copper Mining	799,116	799,116	.....	.....	118,388	122,482	122,482	.....	6.52
2	Bozeman Street Railway	39,711	39,711	.....	.....	15,884	16,500	16,500	.....	2.41
3	Butte Electric Railway	4,731,000	4,731,000	.....	.....	189,543	807,380	766,500	40,880	6.17
4	Great Falls Street Railway	997,936	939,436	58,500	3	78,944	300,460	300,460	.....	3.13
5	Helena Power and Light	349,239	349,239	.....	.....	20,423	108,000	108,000	.....	3.23
	NEBRASKA.									
	Total for state	[3] 27,619,504	22,228,325	5,391,179	40	195,569	[3] 6,273,945	6,238,210	35,735	3.56
1	Lincoln Traction	4,013,804	3,573,213	440,591	3	96,573	1,191,159	1,155,424	35,735	3.09
2	Nebraska City Street Railway	28,980	28,980	.....	.....	9,318	29,200	29,200	.....	.99
3	Omaha Street Railway	23,408,928	18,540,000	4,868,928	36	257,500	5,007,074	5,007,074	.....	3.70
4	Metropolitan Cable Railway	[2] 167,792	86,132	81,660	1	55,569	[2] 46,512	46,512	.....	1.85
	NEW HAMPSHIRE.									
	Total for state	12,234,120	11,304,908	929,212	5	67,432	3,214,879	3,214,611	268	3.52
1	Concord Street Railway	1,510,856	1,510,856	.....	.....	118,871	451,372	451,372	.....	3.35
2	Chester and Derry	233,218	233,218	.....	.....	29,709	57,100	57,100	.....	4.08
3	Exeter, Hampton and Amesbury	3,300,220	3,227,220	73,000	4	41,465	958,152	958,152	.....	3.39
4	Keene Electric Railway	474,547	474,547	.....	.....	72,783	158,415	158,415	.....	3.00
5	Laconia Street Railway	436,171	436,171	.....	.....	49,174	149,924	149,924	.....	2.91
6	Manchester Street Railway	5,427,947	4,571,735	856,212	1	132,169	1,084,560	1,084,560	.....	4.22
7	Portsmouth Electric Railway	851,161	851,161	.....	.....	44,147	360,356	360,088	268	2.36
	NEW JERSEY.									
	Total for state	[10] 228,082,103	188,976,899	39,105,204	118	219,414	[10] 35,372,346	35,355,733	16,613	5.35
1	West Jersey and Seashore	5,206,304	5,206,304	.....	.....	273,584	1,438,770	1,438,770	.....	3.62
2	Bridgeton and Millville	1,781,980	1,698,227	83,753	1	48,521	428,350	428,350	.....	3.96
3	Brigantine Transportation	[12] 79,075	79,075	.....	.....	10,203	[12] 32,890	32,890	.....	2.40
4	Camden, Gloucester and Woodbury	3,750,000	3,500,000	250,000	1	141,243	665,672	665,672	.....	5.26
5	Camden and Suburban	9,586,833	8,217,072	1,369,761	33	121,178	2,501,430	2,495,406	6,024	3.29
6	Cape May, Delaware Bay and Sewells Point	366,206	366,206	.....	.....	29,461	74,592	74,592	.....	4.91
7	Elizabeth, Plainfield and Central Jersey	4,961,474	4,706,371	255,103	1	76,526	1,802,273	1,802,273	.....	2.61
8	New Jersey and Hudson River Railway and Ferry	1,649,843	1,649,843	.....	.....	105,759	326,075	326,075	.....	5.06

[1] Estimated.
[2] For 10 months only.
[3] Includes 1 company operating part of year.
[4] For 3 companies only, and includes 1 company operating part of year.
[5] For 5 months only.
[6] Not reported.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
				No	9											18
				No	20		1	1	1					1	1	19
				No	10	50		1						1		20
[2] 68,417	66,813	1,604	24.78	No	8		1	1	5		2		1	1	2	21
				No	20	20			1		1					22
12,098	12,098		24.75	No	16	16	1									23
				No	8	20	1		9		4		2		3	24
1,699,868	1,699,868		43.08				5	11	1,653		795	3	200	8	658	
6,804	6,804		35.27	No	8											1
267,934	267,934		34.26	Yes	8			2	80		32		19	2	29	2
1,366,850	1,366,850		46.10	Yes	8	27	4	9	1,573		763	3	181	6	629	3
26,280	26,280		14.47	No	12	15										4
32,000	32,000		13.37	No	12		1									5
[4] 83,092	83,092		29.06				2	2	24		1	1	8	1	15	
				No	12											1
31,409	31,409		30.30	No	20	25			14				8		6	2
				No	12		1	2	1			1		1	1	3
[5] 9,240	9,240		29.73	No	10		1		1		1					4
42,443	42,443		28.00	No	([6])	([6])			8						8	5
[7] 5,261,037	5,210,997	50,040	39.53				6	116	6,274	16	2,944	10	612	90	2,718	
				No	4											1
				Yes	6	20										2
				No	5											3
14,600	14,600		30.82	No	10		1	1	2		2			1		4
				No	10	30	2	1	11		4		1	1	6	5
1,788,590	1,782,590	6,000	32.06	Yes	20	30	1	21	2,181	2	1,758	1	189	18	234	6
				No	10											7
132,646	132,646		64.34	Yes	10	20	1	2	61		28		9	2	24	8
3,009,800	2,974,003	35,797	41.04	Yes	15	15		77	3,900	12	1,100	9	400	56	2,400	9
158,027	153,423	4,604	62.00	Yes	15	15		6	54		23		6	6	25	10
127,265	124,181	3,084	59.50	Yes	15	15		6	45	1	17		4	5	24	11
30,109	29,554	555	29.61	No	15	15			6		4		1		1	12
				No		17		2	1	1	1			1		13
				No	6	15	1		2						2	14
				No	5	5										15
				No	15	15			11		7		2		2	16
[8] 55,070	55,070		23.40				3	2	19		13		1	2	5	
				No	6	25	1	1	3		1		1	1	1	1
				Yes	12											2
				No	8	15	1		13		9				4	3
29,150	29,150		32.23	No	10	15	1		3		3					4
25,920	25,920		13.47	No	8	15		1						1		5
								3	211	1	184		9	2	18	
				Yes	10	17			60		49		9		2	1
				No	15											2
				Yes	10			3	150	1	135			2	15	3
				No	6				1						1	4
[9] 161,145	161,145		32.52				5	2	62		42		6	2	14	
				No	8		1	1	1				1	1		1
7,665	7,665		30.43	Yes	8		1									2
				Yes	5	12	2	1	24		13			1	11	3
				Yes	8	12										4
[1] 18,840	18,840		23.15	No	8											5
134,640	134,640		33.96	No	8	15	1		31		27		4			6
				Yes	14	25			6		2		1		3	7
[11] 700,478	697,838	2,640	28.36				5	47	3,057	6	1,904	4	120	37	1,033	
				Yes	12	17		1	19		9			1	10	1
50,312	50,312		33.75	Yes	8	20	1		1		1					2
				No	20				3		3					3
				Yes	8	15		3	22	2	11		3	1	8	4
319,066	318,298	768	25.82	No	8	18	1	4	212	1	147	2	29	1	36	5
				No	6	15										6
				No	10	12			42		30		2		10	7
				No	8	15		1	37		28		9	1		8

[7] For 7 companies only.
[8] For 2 companies only.
[9] For 3 companies only.
[10] Includes 4 companies operating part of year.
[11] For 7 companies only, and includes 1 company operating part of year.
[12] For 3½ months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	NEW JERSEY—Continued.									
9	Jersey City, Hoboken and Paterson	47,964,287	37,451,408	10,512,879	18	266,444	6,859,229	6,859,229	.....	5.46
10	North Jersey Street Railway	128,605,253	103,624,753	24,980,500	46	418,550	15,324,609	15,324,609	.....	6.76
11	Jersey Central Traction	[1]71,143	65,297	5,846	1	20,929	[1]29,704	29,704	.....	2.20
12	Monmouth County Electric	920,885	920,885	.....	.....	90,638	318,794	318,794	.....	2.89
13	Atlantic Coast Electric Railroad	3,743,541	3,737,541	6,000	1	157,835	801,893	801,893	.....	4.66
14	Millville Traction	636,177	629,401	6,776	1	47,181	185,208	185,208	.....	3.40
15	Mt. Holly Street Railway	16,800	16,800	.....	.....	13,770	[2]8,138	8,138	.....	2.06
16	Middlesex and Somerset	3,921,701	3,812,201	109,500	1	76,244	1,116,408	1,116,408	.....	3.41
17	Ocean City Electric Railroad	[3]248,926	248,926	.....	.....	33,190	[3]31,500	31,500	.....	7.90
18	Orange and Passaic Valley	1,950,908	1,785,908	165,000	1	180,577	462,670	462,670	.....	3.95
19	South Orange and Maplewood	471,206	416,820	54,386	1	77,189	140,901	140,312	589	2.97
20	Raritan Traction	880,128	880,128	.....	.....	97,144	297,308	297,308	.....	2.96
21	Point Pleasant Traction, Electric Light and Power	[3]98,000	98,000	.....	.....	42,982	[3]32,666	[3]32,666	.....	3.00
22	Newark and Hackensack	830,263	830,263	.....	.....	55,835	441,240	441,240	.....	1.88
23	Trenton Street Railway	9,139,941	7,834,241	1,305,700	12	179,684	1,790,417	1,790,417	.....	4.38
24	Camden and Trenton	863,456	863,456	.....	.....	27,853	161,096	161,096	.....	5.36
25	Trenton, Lawrenceville and Princeton	228,410	228,410	.....	.....	22,795	99,833	89,833	10,000	2.54
26	Orange Mountain Traction	109,363	109,363	.....	.....	78,116	10,680	10,680	.....	10.24
	NEW MEXICO.									
	Total for territory	73,000	73,000	.....	.....	34,762	61,320	61,320	.....	1.19
1	Albuquerque Street Railroad	73,000	73,000	.....	.....	34,762	61,320	61,320	.....	1.19
	NEW YORK.									
	Total for state	[4]1,424,915,703	1,144,491,509	280,424,194	1,157	407,305	[5]251,312,176	234,279,043	17,033,133	4.89
1	Albany and Hudson Railway and Power	1,055,990	1,055,990	.....	.....	23,730	637,892	615,060	22,832	1.72
2	United Traction	28,796,923	26,417,076	2,379,847	12	337,254	7,707,050	7,449,410	257,640	3.55
3	Hudson Valley Railway	4,408,761	4,246,883	161,878	7	31,670	1,655,461	1,507,770	147,691	2.82
4	Troy and New England	271,765	271,765	.....	.....	27,176	159,348	139,348	20,000	1.95
5	Amsterdam Street Railroad	1,094,542	1,028,091	66,451	1	179,423	330,540	330,540	.....	3.11
6	Auburn City Railway	2,112,559	1,718,809	393,750	1	137,395	496,627	496,627	.....	3.46
7	Auburn Interurban Electric	355,334	355,334	.....	.....	49,977	92,928	91,120	1,808	3.90
8	Ballston Terminal Railroad	73,189	73,189	.....	.....	4,879	87,130	51,536	35,594	1.42
9	Binghamton Railway	[4]5,031,090	4,219,142	811,948	2	114,775	824,050	824,050	.....	5.12
10	International Railway	87,239,398	63,224,321	24,015,077	128	279,977	14,791,144	14,595,888	195,256	4.33
11	Crosstown Street Railway	15,693,288	10,912,560	4,780,728	41	111,615	2,694,868	2,694,868	.....	4.05
12	Buffalo and Depew	211,249	211,249	.....	.....	14,361	210,029	206,119	3,910	1.02
13	Buffalo, Hamburg and Aurora	[1]109,288	91,788	17,500	1	6,675	[1]74,160	74,160	.....	1.24
14	Ontario Light and Traction	138,667	138,667	.....	.....	46,222	73,557	73,557	.....	1.89
15	Catskill Electric Railway	176,595	176,595	.....	.....	60,895	100,134	100,134	.....	1.76
16	Cohoes City Railway	454,229	380,782	73,447	1	59,966	209,724	209,724	.....	1.82
17	Cortland County Traction	745,210	719,626	25,584	3	71,676	208,239	196,616	11,623	3.66
18	Corning and Painted Post	686,396	670,407	15,989	1	113,628	173,638	173,638	.....	3.86
19	Dunkirk and Fredonia	479,959	479,959	.....	.....	127,989	89,723	89,583	140	5.36
20	Dunkirk and Point Gratiot	201,811	201,811	.....	.....	62,096	20,980	20,980	.....	9.62
21	Elmira Water, Light and Railroad	4,155,206	2,511,146	1,644,060	7	92,186	1,165,824	1,165,824	.....	2.15
22	Ocean Electric Railway	109,180	109,180	.....	.....	104,980	16,252	16,252	.....	6.72
23	Citizens Street Railway	747,304	747,304	.....	.....	106,758	167,421	167,421	.....	4.46
24	Fonda, Johnstown and Gloversville	1,406,160	1,406,160	.....	.....	73,969	326,988	326,988	.....	4.30
25	Lake Ontario and Riverside	45,335	45,335	.....	.....	43,591	13,140	13,140	.....	3.45
26	Geneva, Waterloo, etc., Traction	1,421,391	1,378,629	42,762	1	77,669	411,251	411,251	.....	3.85
27	Mountain Lake Electric	80,912	80,912	.....	.....	17,980	42,164	42,164	.....	1.92
28	Bennington and Hoosick Valley	766,899	766,899	.....	.....	46,422	263,125	258,125	5,000	2.97
29	Hornellsville Electric Railway	318,096	296,909	21,187	2	58,562	180,210	180,210	.....	1.65
30	Hornellsville and Canisteo	340,941	340,941	.....	.....	63,966	102,730	95,212	7,518	3.58
31	Huntington Railroad	222,461	222,461	.....	.....	69,737	51,335	51,335	.....	4.33
32	Ithaca Street Railway	2,218,964	1,893,846	325,118	1	246,595	433,556	433,556	.....	4.37
33	Jamestown Street Railway	3,143,655	2,608,361	535,294	6	125,523	662,911	661,021	1,890	3.95
34	Kingston Consolidated	2,285,286	2,217,334	67,952	5	242,067	552,351	552,351	.....	4.01
35	Lewiston and Youngstown Frontier	57,808	57,808	.....	.....	6,645	69,515	61,515	8,000	.94
36	Lima-Honeoye Light and Railroad	24,736	24,736	.....	.....	4,794	25,404	21,900	3,504	1.13
37	Middletown-Goshen Electric	1,003,310	951,251	52,059	4	74,085	378,106	363,806	14,300	2.67
38	New York and Long Island Traction	[7]65,499	65,499	.....	.....	7,278	[7]16,773	16,773	.....	3.90
39	Orange County Traction	1,757,843	1,578,919	178,924	3	95,750	448,077	431,649	16,428	3.66
40	New Paltz and Poughkeepsie	158,613	158,613	.....	.....	17,110	71,640	71,640	.....	2.21
41	Interurban	403,532,402	288,007,915	115,524,487	318	1,484,088	44,380,922	44,233,328	147,594	6.51
42	Central Crosstown	17,657,420	11,666,613	5,990,807	34	833,330	1,577,158	1,577,158	.....	7.40
43	Fulton Street Railroad	1,234,865	869,948	364,917	5	460,290	108,266	108,266	.....	8.04
44	Thirty-fourth Street Crosstown	17,668,271	9,113,371	8,554,900	11	1,627,388	1,167,952	1,167,952	.....	7.80
45	Twenty-eighth and Twenty-ninth Street Crosstown.	6,125,513	3,610,197	2,515,316	12	474,402	551,534	551,534	.....	6.55
46	Third Avenue Railroad	52,709,413	44,218,326	8,491,087	8	1,612,680	6,707,446	6,707,446	.....	6.59
47	Forty-second Street, Manhattanville and St. Nicholas Avenue.	20,671,950	16,470,115	4,201,835	8	534,918	2,996,526	2,996,526	.....	5.50
48	Dry Dock, East Broadway and Battery	17,428,582	14,337,293	3,091,289	15	701,776	2,047,193	2,047,193	.....	7.00
49	Kingsbridge Railway	181,379	140,785	40,594	1	22,526	50,095	50,095	.....	2.81
50	Southern Boulevard Railroad	2,209,926	1,210,091	999,835	4	172,870	456,392	456,292	.....	2.65
51	Yonkers Railroad	7,136,635	4,403,741	2,732,894	4	140,830	1,499,662	1,499,662	.....	2.94
52	Union Railway	38,981,728	22,073,170	16,908,558	12	310,452	6,070,768	6,064,392	6,376	3.64
53	Tarrytown, White Plains and Mamaroneck	1,337,615	1,294,274	43,341	6	69,250	759,784	759,784	.....	1.70
54	Westchester Electric Railroad	8,188,262	4,451,924	3,736,338	11	116,482	1,701,692	1,699,206	2,486	2.62
55	Manhattan Railway (elevated)	215,259,345	215,259,345	.....	.....	1,837,625	56,492,842	45,071,743	11,421,099	4.78
56	Pelham Park Railroad	190,000	190,000	.....	.....	126,667	31,000	31,000	.....	6.13
57	City Island Railroad	95,000	95,000	.....	.....	47,500	15,833	15,833	.....	6.00
58	Brooklyn Rapid Transit	304,695,311	253,809,609	50,885,702	368	481,877	58,189,766	53,636,529	4,553,237	4.73
59	Coney Island and Brooklyn	36,324,531	30,296,548	6,027,983	5	599,101	6,100,805	6,100,160	645	4.97
60	Van Brunt Street and Erie Basin	1,614,523	1,490,413	124,110	1	496,804	223,348	223,348	.....	6.67
61	New York and Queens County	12,759,449	11,126,586	1,632,863	7	149,410	2,649,115	2,649,115	.....	4.20
62	New York and North Shore	2,483,621	2,483,621	.....	.....	180,146	833,065	833,065	.....	2.98

[1] For 6 months only.
[2] Estimated.
[3] For 4 months only.
[4] Includes 6 companies operating part of year.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
				Yes	8	10		16	368	2	220	2	27	12	121	9
				Yes	10			18	2,206	1	1,396		39	17	771	10
[1] 6,516	6,516		10.02	No	8											11
29,280	29,280		31.45	No	5	8		1						1		12
				No	8		1		7		3		2		2	13
				No	12	15										14
				No	6											15
				Yes	8	10		1	7		2			1	5	16
				No	12											17
				No	8			1	28		15			1	13	18
				No	8											19
				No	8				2		2					20
				No	6											21
42,952	42,952		19.33	No	10	20			2				1		1	22
246,520	246,520		31.78	Yes	12	20	1	1	86		30		6	1	50	23
				No	8	18			15		7		2		6	24
5,832	3,960	1,872	57.68	No		40										25
				No		5	1									26
									1						1	
				No	6	6			1						1	1
[6] 1,520,117	1,507,367	12,750	23.08				30	178	1,023	61	577	30	71	87	375	
				Yes	6	60	1	1	3			1	2		1	1
				No	12	25		4	7		2			4	5	2
				Yes	8	18	3	3	10	1	7	2	2		1	3
				No		17	1									4
38,325	38,325		26.83	No	12	12	1		2		1				1	5
				No	8	12	1		1						1	6
				No	10	25		1				1				7
				Yes	8	15			1						1	8
				Yes	12	20	2	2						2		9
				Yes	12	40	2	14	45	3	23	2	2	9	20	10
				No	12	30		3	12	1	6	1		1	6	11
				No		25		1	1		1			1		12
				No	10	30										13
				No	10				3						3	14
				No	8	10										15
				No	9											16
				Yes	10	14	1		1						1	17
				No	12	12										18
				Yes	10				3		2		1			19
				No	12				1						1	20
				Yes	10	16			6		1				5	21
				No	10											22
				Yes	6	8										23
51,100	51,100		27.52	No	8	12	1									24
5,475	5,475		8.28	No	6											25
				No	8	16	1	1	3		2			1	1	26
4,685	4,685		17.27	No	8	10										27
				No	8	15	1	1	1			1			1	28
				No	8											29
				No	8	12	1									30
				Yes	8	14										31
				Yes	8	15	1	4		2		2				32
				Yes	12	15	1									33
				Yes	12		1									34
				Yes		30	1									35
				Yes	5	20										36
				No	8	15	1		1		1					37
[7] 1,710	1,710		38.30	No	8	25										38
				Yes	8	12			6		6					39
				Yes	12	12			13		12		1			40
				No	8			9	76	4	49			5	27	41
				No	6			3	8	1	5	1	2	1	1	42
				No	6				1		1					43
				No	6				4		3		1			44
				No	6				2		2					45
				Yes	7			2	18		13			2	5	46
				No	8				6		4				2	47
				No	6			2	2	2	2					48
				No	7											49
				No	8			1	4	1	3				1	50
				Yes	8	12			4		2		1		1	51
				Yes	8			12	28	12	15		3		10	52
				No	8	8		2	2	2	1		1			53
				No	8	12		4	7	4	4				3	54
				Yes	18			14	15	4	4	10	11			55
				No	6											56
				No	6											57
				Yes	10			60	574	17	324	4	19	39	231	58
				No	8			8	3	1	1	1	1	6	1	59
				No	8			1	6		6			1		60
				No	8			3	11	3	11					61
				No	15	25		1						1		62

[5] For 95 companies only, and includes 6 companies operating part of year.
[6] For 10 companies only, and includes 1 company operating part of year.
[7] For 1½ months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	NEW YORK—Continued.									
63	Staten Island Midland	3,079,623	2,718,972	360,651	2	98,371	899,118	897,118	2,000	3.03
64	Staten Island Electric	4,782,282	4,349,459	432,823	4	140,215	1,123,615	1,122,794	821	3.87
65	Niagara Gorge Railroad	763,991	653,247	110,744	7	42,419	265,118	265,118	.....	2.46
66	Northport Traction	[1]27,052	27,052	.....	.....	9,873	[1]10,209	10,209	.....	2.65
67	Ogdensburg Street Railway	496,783	478,283	18,500	2	47,828	367,635	364,635	3,000	1.31
68	Olean, Rock City and Bradford	963,738	957,738	6,000	1	50,781	220,300	220,300	.....	4.35
69	Olean Street Railway	1,255,103	1,232,035	23,068	1	92,984	326,396	326,396	.....	3.77
70	Oneida Railway	82,495	82,495	.....	.....	54,997	38,802	38,802	.....	2.13
71	Oneonta, Cooperstown and Richfield Springs	553,346	541,219	12,127	2	18,041	267,766	267,766	.....	2.02
72	Westchester Traction	360,000	328,900	31,100	1	123,647	168,150	168,000	150	1.96
73	Oswego Traction	1,000,420	844,176	156,244	2	75,711	365,470	363,340	2,130	2.32
74	Peekskill Lighting and Railroad	815,388	776,794	38,594	3	74,980	203,752	203,752	.....	3.81
75	Penn Yan, Keuka Park and Branchport	213,843	213,843	.....	.....	23,118	74,080	66,195	7,885	3.23
76	Plattsburg Traction	422,192	422,192	.....	.....	64,953	159,651	159,651	.....	2.64
77	New York and Stamford	[2]1,991,401	1,859,401	132,000	3	112,486	[2]580,933	580,933	.....	3.20
78	Port Jervis Electric, Gas and Railroad	241,937	212,964	28,973	1	41,758	85,240	85,240	.....	2.50
79	Poughkeepsie and Wappingers Falls	2,008,647	1,813,420	195,227	5	104,641	500,301	500,301	.....	3.62
80	Rochester Railway	26,719,909	20,171,260	6,548,649	23	192,254	5,249,617	5,196,819	52,798	3.88
81	Rochester and Suburban	490,966	478,966	12,000	1	43,034	144,067	144,067	.....	3.32
82	Rochester and Sodus Bay	1,896,138	1,842,918	53,220	7	38,766	394,271	355,813	38,458	5.18
83	Rochester, Charlotte and Manitou	[3]165,420	165,420	.....	.....	21,345	[3]66,750	66,750	.....	2.48
84	Rome City	215,610	205,851	9,759	3	33,969	85,742	85,742	.....	2.40
85	Schenectady Railway	4,536,949	4,057,875	479,074	3	94,854	1,129,041	1,106,814	22,227	3.67
86	Sea Cliff Inclined Cable	24,751	24,751	.....	.....	137,506	(4)	.....	.....	.....
87	Southfield Beach Railroad	[5]50,582	50,582	.....	.....	12,646	[5]8,349	8,349	.....	6.06
88	Syracuse Rapid Transit	17,351,247	14,234,508	3,116,739	21	208,840	3,704,195	3,704,195	.....	3.84
89	Syracuse and Suburban	1,433,475	1,433,475	.....	.....	100,173	399,410	382,498	16,912	3.75
90	Syracuse, Lakeside and Baldwinsville	1,940,467	1,940,467	.....	.....	84,258	425,047	425,047	.....	4.57
91	Utica and Mohawk Valley	9,849,445	8,761,302	1,088,143	6	114,978	2,270,235	2,270,235	.....	3.86
92	Black River Traction	1,188,605	1,188,605	.....	.....	113,525	400,000	400,000	.....	2.97
93	Elmira and Seneca Lake	730,400	730,400	.....	.....	44,509	241,434	241,434	.....	3.03
94	Buffalo, Gardenville and Ebenezer	275,426	275,426	.....	.....	58,978	101,500	100,609	891	2.74
95	Hamburg Railway	584,271	490,123	94,148	2	47,447	292,290	291,000	1,290	1.68
96	Buffalo and Williamsville	252,218	252,218	.....	.....	55,555	96,633	96,633	.....	2.61
	NORTH CAROLINA.									
	Total for state	6,783,695	5,337,367	1,446,328	8	115,228	1,676,978	1,629,299	47,679	3.28
1	Asheville Electric	911,480	611,480	300,000	1	104,170	123,516	123,516	.....	4.95
2	Asheville Street Railroad	1,274,667	1,274,667	.....	1	157,756	344,392	336,598	7,794	3.79
3	Asheville and Craggy Mountain	39,026	39,026	.....	.....	2,561	42,055	14,170	27,885	2.75
4	Charlotte Railway, Light and Power	1,335,506	1,160,519	174,987	2	102,792	[6]412,880	412,880	.....	2.81
5	Raleigh Electric	1,099,000	599,000	500,000	1	133,111	163,520	163,520	.....	3.66
6	Consolidated Railways, Light and Power	1,244,968	900,000	344,968	1	193,548	243,171	243,171	.....	3.70
7	Fries Manufacturing and Power	879,048	752,675	126,373	2	82,440	347,444	335,444	12,000	2.24
	OHIO.									
	Total for state	[7]356,788,221	285,434,579	71,353,642	189	121,284	[7]83,996,438	83,135,144	861,294	3.43
1	Ashtabula Rapid Transit	999,857	999,857	.....	.....	173,888	305,140	305,140	.....	3.28
2	Pennsylvania and Ohio	758,346	758,346	.....	.....	27,328	287,620	287,620	.....	2.64
3	Ohio Central Traction	255,000	255,000	.....	.....	14,982	166,805	166,805	.....	1.53
4	Consolidated	31,991	31,991	.....	.....	15,996	6,720	6,720	.....	4.76
5	Stark Electric	365,038	355,038	10,000	2	13,164	123,000	123,000	.....	2.89
6	Canton-Akron	[9]4,183,326	4,183,326	.....	2	83,383	[9]907,739	[6]887,739	[6]20,000	4.71
7	Chillicothe Electric Railroad, Light and Power	317,418	317,418	.....	.....	62,117	91,250	91,250	.....	3.48
8	Cincinnati Traction	94,273,255	69,510,122	24,763,133	36	326,400	20,485,369	20,485,369	.....	3.39
9	Price Hill Incline Plane	433,517	433,517	.....	.....	710,684	[6]144,506	144,506	.....	3.00
10	Mill Creek Valley	2,525,680	2,020,544	505,136	3	55,357	1,084,639	1,084,639	.....	1.86
11	Cincinnati, Dayton and Toledo	4,009,164	3,939,432	69,732	2	49,961	2,189,734	2,109,954	79,780	1.87
12	Cincinnati, Lawrenceburg and Aurora	1,100,141	1,100,141	.....	.....	28,029	625,296	625,296	.....	1.76
13	Cleveland Electric Railway	63,013,331	47,234,146	15,779,185	7	329,571	11,274,917	11,274,917	.....	4.19
14	Cleveland City Railway	39,364,394	34,136,056	5,228,338	7	360,923	7,493,598	7,493,598	.....	4.56
15	Cleveland, Elyria and Western	4,122,480	2,296,280	1,826,200	4	30,017	1,186,017	1,127,617	58,400	2.04
16	Eastern Ohio Traction	714,401	714,401	.....	.....	7,073	689,781	689,781	.....	1.04
17	Cleveland, Painesville and Eastern	1,537,754	1,437,754	100,000	3	33,235	779,447	779,447	.....	1.84
18	Northern Ohio Traction	10,506,029	8,689,672	1,816,357	8	78,818	2,902,146	2,803,945	98,201	3.10
19	Columbus Railway	32,753,046	26,489,927	6,263,119	35	248,895	5,637,599	5,619,476	18,123	4.71
20	Columbus, London and Springfield	[6]200,501	200,501	.....	.....	2,762	[6]244,383	232,502	11,881	.86
21	Columbus, Buckeye Lake and Newark	[11]597,570	[6]597,570	.....	.....	13,262	[11]450,000	[6]450,000	.....	1.33
22	City Railway	8,864,006	7,346,171	1,517,835	5	276,692	2,310,823	2,310,823	.....	3.18
23	Peoples Railway	6,474,726	4,781,332	1,693,394	4	210,631	1,649,722	1,649,722	.....	2.90
24	Oakwood Street	3,352,359	2,539,591	812,768	2	321,467	708,981	708,981	.....	3.58
25	Dayton and Western	[6]500,000	500,000	.....	.....	17,699	401,500	365,000	36,500	1.37
26	Dayton and Northern	580,910	580,910	.....	.....	12,935	540,020	490,100	49,920	1.19
27	Dayton, Springfield and Urbana	363,472	363,472	.....	1	6,537	[6]181,736	181,736	.....	2.00
28	Dayton and Troy	730,000	730,000	.....	.....	15,632	751,900	708,100	43,800	1.03
29	Dayton and Xenia	967,888	947,256	20,632	4	17,869	486,279	486,279	.....	1.95
30	Peoples Gas and Electric	75,000	75,000	.....	.....	16,556	30,420	30,420	.....	2.47
31	Delaware Electric Railway	[12]433,633	312,627	121,006	1	41,684	[12]167,200	167,200	.....	1.87
32	United Electric	297,798	297,798	.....	.....	146,699	120,140	120,140	.....	2.48
33	East Liverpool Railway	2,625,570	2,625,570	.....	.....	178,489	877,000	848,925	28,075	3.09
34	Lancaster Traction	482,872	472,872	10,000	1	124,113	164,660	164,660	.....	2.87
35	Lima Railway and Light	1,632,221	1,375,979	256,242	1	66,958	486,980	486,980	.....	2.83
36	Western Ohio Railway	[12]571,886	571,886	.....	.....	7,098	[12]511,389	443,192	68,197	1.29
37	Lorain Street Railway	2,152,300	2,152,300	.....	.....	184,430	421,312	421,312	.....	5.11
38	Mansfield Railway, Light and Power	1,870,556	1,168,334	702,222	1	55,635	562,060	559,180	2,880	2.09
39	Marion Street Railway	665,536	557,036	8,500	1	130,149	258,420	258,420	.....	2.16
40	Mt. Vernon Electric Railway	144,280	144,280	.....	.....	28,290	100,000	100,000	.....	1.44
41	Newark and Granville	1,448,364	1,448,364	.....	.....	104,274	273,453	273,453	.....	5.30
42	Tuscarawas Traction	1,028,099	1,028,099	.....	.....	76,552	365,100	365,100	.....	2.82

[1] For 3 months only.
[2] For 11 months only.
[3] For 6½ months only
[4] Not reported.
[5] For 2½ months only.
[6] Estimated.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
				Yes	10			1	10	1	2				8	63
				No	10				10		4				6	64
				No	8	30			5		3		2			65
				Yes	10	15										66
				No	8											67
16,425	16,425		58.31	Yes	10	22	1		13		8		4		1	68
				No	10	25			2		1		1			69
				No	5											70
				Yes	10	18		1	13		4	1	9			71
				Yes	6	6										72
65,700	65,700		12.85	No	8	10			3		1				2	73
				Yes	8	16		2		1				1		74
				Yes	12	20	1	1						1		75
				No	8	14										76
				No	12	15										77
				No	8											78
				Yes	11	15		1		1						79
703,326	692,376	10,950	29.13	Yes	15	20		2	17		6		5	2	6	80
				No	12	15	1									81
				Yes	15	30			2		1				1	82
				No	10	15										83
				No	15				3						3	84
				No	12	30	1	6				1		5		85
				No	7											86
				No		10										87
				Yes	15		2	1	28		15	1			13	88
33,555	31,755	1,800	45.14	Yes	8	12	1		5		1				4	89
				No	8	28										90
599,816	599,816		14.61	Yes	8	15	2	4	16		14	1	1	3	1	91
				No	10	20		1						1		92
				No	9	15			1				1			93
				No	15											94
				No	20	50		1	4		3		1	1		95
				Yes	20	20										96
51,610	51,610		22.49				4	2	15		7	1	6	1	2	
				No	9	10	1									1
				No	9	10			8		7				1	2
				No	9	10	1		6				6			3
[6]51,610	51,610		22.49	No	12	15	1	1	1					1	1	4
				No	6	12										5
				No	4											6
				No	8	10	1	1				1				7
[8]4,642,564	4,595,702	46,862	31.58				25	116	4,069	19	1,808	9	326	88	1,935	
24,090	24,090		41.50	No	9				1						1	1
				No	8	20										2
				Yes	8	25	1		1						1	3
				No	8											4
				Yes	8	30		1						1		5
[9]138,355	134,443	3,912	31.12	Yes	8	30	1		2						2	6
				No	12			1		1						7
2,229,066	2,229,066		31.18	Yes	([4])	([4])		15	197		102		31	15	64	8
				No	6											9
				Yes	8	15										10
				Yes	10	50	1	2	31		13	1	1	1	17	11
				No	12	40		2	6		2			2	4	12
				Yes	12			12	579		369		52	12	158	13
821,250	821,250		41.57	Yes	15			15	841		200		27	15	614	14
91,600	86,400	5,200	26.58	Yes	12	40	1	2	60		27		8	2	25	15
				Yes	12	15			3				1		2	16
				Yes	15	40	1	1	11		4			1	7	17
				Yes	12	40	1	5	216	3	199	2	17			18
				Yes	8	20	1	10	869					[10]10	[10]869	19
				No	12	35	1		3		3					20
				No	8	30	1		1						1	21
241,814	241,814		30.38	No	10	25		2	24		8		3	2	13	22
159,332	159,332		30.01	Yes	10		1	3	22		11		1	3	10	23
				No	10	15										24
23,360	20,075	3,285	24.91	Yes	6	20										25
30,024	26,280	3,744	22.10	Yes	10	50		2						2		26
				Yes	10	35	1		17		17					27
46,800	43,680	3,120	16.71	Yes	12	25	1		5						5	28
28,740	28,740		32.96	Yes	10	25	1		2		2					29
				No	6				1						1	30
				No	12											31
19,710	19,710		15.11	Yes	8											32
92,480	89,360	3,120	29.38	No	5	5		2	18		18			2		33
35,040	35,040		13.50	No	10											34
				No	8		1		5						5	35
				Yes	12	25	1	3	63		23	1	28	2	12	36
27,102	27,102		79.41	Yes	12	55			20		8		7		5	37
				No	8	18	1		2		1		1			38
				No	15			1	7		3			1	4	39
				No	12	12	1									40
				Yes	6	15										41
26,985	26,985		38.10	Yes	6	20	1		2				1		1	42

[7] Includes 6 companies operating part of year.
[8] For 26 companies only, and includes 3 companies operating part of year.
[9] For 7 months only.
[10] Includes passengers and employees.
[11] For 9 months only.
[12] For 10 months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	OHIO—Continued.									
43	Ohio River Railway and Power	751,857	751,857	.....	.....	57,746	270,417	270,417	.....	2.78
44	Portsmouth Street Railroad	901,783	901,783	.....	.....	163,960	325,612	325,612	.....	2.77
45	Salem Electric Railway	176,951	176,951	.....	1	66,774	65,233	65,233	.....	2.71
46	Springfield Railway	4,792,323	3,784,338	917,985	1	134,530	1,086,087	1,086,087	.....	3.48
47	Springfield and Xenia	[1] 102,448	102,448	.....	.....	5,484	[1] 57,650	57,650	.....	1.78
48	Steubenville and Pleasant Heights	[2] 117,636	117,636	.....	.....	38,194	[2] 23,373	23,373	.....	5.03
49	Steubenville Traction and Light	1,380,200	1,380,200	.....	.....	107,997	387,191	387,191	.....	3.57
50	Electric Railway and Power	482,000	482,000	.....	.....	65,757	91,980	91,980	.....	5.24
51	Tiffin, Fostoria and Eastern	327,740	327,740	.....	.....	19,279	307,935	287,765	20,170	1.14
52	Toledo Railways and Light	24,941,744	20,104,076	4,837,668	33	205,605	5,517,484	5,517,484	.....	3.64
53	Toledo, Bowling Green and Southern	1,896,155	1,896,155	.....	.....	36,207	549,325	549,325	.....	3.45
54	Toledo, Fostoria and Findlay	420,787	420,787	.....	.....	24,351	278,026	278,026	.....	1.51
55	Toledo and Western	330,695	330,695	.....	.....	4,685	401,203	302,203	99,000	1.09
56	Lake Shore	3,886,902	3,686,862	200,040	11	20,102	2,444,894	2,315,066	129,828	1.59
57	Toledo and Maumee Valley	731,539	731,539	.....	.....	26,126	462,999	396,857	66,142	1.84
58	Wellston and Jackson Belt	928,925	928,925	.....	.....	88,469	207,112	207,112	.....	4.49
59	Worthington, Clintonville and Columbus	356,657	356,657	.....	.....	69,660	[4] 118,886	118,886	.....	3.00
60	Youngstown Park and Falls	1,241,016	1,241,016	.....	.....	202,450	240,000	240,000	.....	5.17
61	Youngstown-Sharon Railway and Light	3,337,148	3,192,998	144,150	1	75,574	892,230	885,833	6,397	3.60
62	Mahoning Valley	10,000,000	7,000,000	3,000,000	9	130,768	1,424,000	1,400,000	24,000	5.00
63	Zanesville Electric Railway	[4] 2,550,000	1,800,000	750,000	3	189,000	400,000	400,000	.....	4.50
	OREGON.									
	Total for state	23,666,753	18,729,442	4,937,311	20	137,041	4,781,105	4,719,355	61,750	3.97
1	Astoria Electric	300,000	300,000	.....	.....	73,171	140,416	140,416	.....	2.14
2	Portland Railway	6,928,887	5,731,044	1,197,843	5	189,893	1,452,087	1,415,587	36,500	4.95
3	City and Suburban	14,131,389	10,736,389	3,395,000	10	163,914	2,623,816	2,623,816	.....	4.25
4	Portland City and Oregon	1,828,514	1,510,704	317,810	3	58,126	391,496	369,896	21,600	4.08
5	Salem Light, Power and Traction	470,963	444,305	26,658	2	37,180	265,990	265,990	.....	1.67
6	Union Street and Suburban	7,000	7,000	.....	.....	2,545	7,300	3,650	3,650	1.92
	PENNSYLVANIA.									
	Total for state	[6] 678,785,599	642,513,812	36,271,787	271	258,983	[6] 133,501,699	132,935,671	566,028	4.83
1	Lehigh Valley Traction	16,514,538	14,114,538	2,400,000	6	94,849	3,776,796	3,776,796	.....	3.74
2	Philadelphia and Lehigh Valley	1,527,449	1,512,449	15,000	1	30,219	565,747	565,747	.....	2.67
3	Allentown and Kutztown Traction	1,058,039	1,058,039	.....	.....	48,093	295,688	292,360	3,328	3.62
4	Altoona and Logan Valley	5,521,699	4,759,279	762,420	3	173,065	1,184,195	1,184,195	.....	4.02
5	Bangor and East Bangor	[5] 69,441	69,441	.....	.....	25,251	[8] 25,052	25,052	.....	2.77
6	Beaver Valley Traction	3,434,315	3,037,060	397,255	1	134,980	768,927	768,927	.....	3.95
7	Riverview Electric Street Railway	[9] 137,416	137,416	.....	.....	37,856	[9] 102,200	102,200	.....	1.34
8	Patterson Heights Street Railway	[4] 28,154	28,154	.....	.....	62,564	2,008	2,008	.....	14.02
9	Columbia and Montour	603,285	603,285	.....	.....	37,125	199,281	199,281	.....	3.03
10	Bradford Electric Street Railway	1,036,342	936,342	100,000	1	81,634	238,819	238,819	.....	3.92
11	Butler Passenger Railway	481,201	390,951	90,250	2	53,924	62,050	62,050	.....	6.30
12	Carlisle and Mt. Holly	191,536	191,536	.....	.....	28,167	119,758	110,994	8,764	1.73
13	Cumberland Valley Traction	616,726	586,726	30,000	1	29,336	303,160	292,000	11,160	2.01
14	Chester Traction	7,222,412	6,572,412	650,000	(10)	204,940	1,300,000	1,300,000	.....	5.06
15	Media, Middletown, Aston and Chester	1,171,074	1,171,074	.....	.....	61,798	577,265	577,265	.....	2.03
16	Philadelphia and Chester Railway	331,421	331,421	.....	.....	38,007	202,192	202,192	.....	1.64
17	Connellsville Suburban	400,000	400,000	.....	.....	100,000	102,000	102,000	.....	3.92
18	Newtown Electric Street Railway	876,828	876,828	.....	.....	31,489	390,379	390,379	.....	2.25
19	Doylestown and Easton	[11] 16,354	16,354	.....	.....	2,726	[11] 4,708	4,708	.....	3.47
20	Doylestown and Willow Grove	1,040,866	1,023,707	17,159	1	76,510	274,116	274,116	.....	3.73
21	Dubois Traction	356,249	356,249	.....	.....	265,857	34,008	34,008	.....	10.48
22	Easton and Nazareth	557,440	557,440	.....	.....	55,744	248,930	248,930	.....	2.24
23	Erie Electric Motor	6,888,234	4,616,125	2,272,109	6	164,862	1,259,540	1,259,540	.....	3.66
24	Erie Traction	232,477	232,477	.....	.....	8,303	212,843	212,843	.....	1.09
25	Erie Rapid Transit	[12] 394,769	383,979	10,790	1	23,999	[12] 122,885	122,885	.....	3.12
26	Franklin Electric Street Railway	815,274	701,134	114,140	1	187,469	188,130	188,130	.....	3.73
27	Gettysburg Transit	89,675	89,675	.....	.....	9,439	50,580	50,580	.....	1.77
28	Hanover and McSherrystown	147,151	147,151	.....	.....	39,451	37,530	37,530	.....	3.92
29	Lehigh Traction	2,643,711	2,632,761	10,950	1	131,048	540,526	530,632	9,894	4.96
30	Harrisburg Traction	10,589,161	8,727,334	1,861,827	10	178,109	1,865,097	1,859,463	5,634	4.69
31	Harrisburg and Mechanicsburg	1,048,668	985,414	63,254	3	64,196	167,524	161,728	5,796	6.09
32	Cambria Incline Plane	411,139	411,139	.....	.....	1,209,232	14,609	14,609	.....	28.14
33	Johnstown Passenger Railway	6,017,942	5,470,856	547,086	3	174,788	1,168,091	1,168,091	.....	4.68
34	Kittanning and Ford City	747,196	747,196	.....	.....	142,323	373,596	373,596	.....	2.00
35	Conestoga Traction	5,515,401	4,967,901	547,500	5	59,276	1,504,140	1,504,140	.....	3.30
36	Lebanon Valley	1,600,998	1,519,295	81,703	2	66,056	359,467	359,467	.....	4.23
37	Lewistown and Reedsville	930,549	930,549	.....	.....	148,888	176,492	176,492	.....	5.27
38	Susquehanna Traction	438,944	438,944	.....	.....	82,046	189,800	189,800	.....	2.31
39	Lykens and Williams Valley	426,233	426,233	.....	.....	39,686	197,100	197,100	.....	2.16
40	Highland Grove	197,629	197,629	.....	.....	65,440	30,000	30,000	.....	6.59
41	Schuylkill Traction	2,582,286	2,582,286	.....	.....	92,224	793,440	793,440	.....	3.25
42	Mauch Chunk, Lehighton and Slatington	554,239	474,479	79,760	2	35,973	227,028	227,028	.....	2.09
43	Meadville Traction	806,025	806,025	.....	1	73,275	191,625	191,625	.....	4.21
44	Lewisburg, Milton and Watsontown	487,270	487,270	.....	.....	49,319	142,665	142,665	.....	3.42
45	Montoursville Passenger	337,822	337,822	.....	.....	67,564	124,513	124,513	.....	2.71
46	New Castle Traction	3,403,734	2,774,201	629,533	1	144,490	730,456	730,456	.....	3.80
47	New Castle and Lowell	[13] 398,892	398,892	.....	.....	31,937	[13] 68,242	67,129	1,113	5.94
48	Schuylkill Valley Traction	5,719,797	5,138,821	580,976	6	100,152	1,595,610	1,595,610	.....	3.22
49	Lansdale and Norristown	[14] 165,670	161,726	3,944	1	12,178	[14] 49,087	49,087	.....	3.29
50	Peoples Street Railway	585,938	585,938	.....	.....	97,656	129,131	129,131	.....	4.54
51	Citizens Traction	1,285,101	1,175,464	109,637	2	87,590	211,562	211,562	.....	5.56
52	Oil City Street Railway	777,990	672,528	105,462	2	83,028	197,326	197,326	.....	3.41
53	Union Traction	325,801,963	325,801,963	(10)	67	685,235	59,721,423	59,375,543	345,880	5.49
54	Southwestern Street Railway	776,191	776,191	.....	.....	48,573	309,944	309,944	.....	2.50
55	Philadelphia, Bristol and Trenton	330,069	330,069	.....	.....	27,948	169,158	169,158	.....	1.95

[1] For 5 months only.
[2] For 8 months only.
[3] Includes "others."
[4] Estimated.
[5] For 4 companies only.
[6] Includes 6 companies operating part of year.
[7] For 51 companies only, and includes 4 companies operating part of year.
[8] For 8½ months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours. Total.	Car hours. Passenger cars.	Car hours. Freight, mail, express, and other cars.	Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour. In city limits.	Maximum speed of cars, miles per hour. Outside city limits.	Pleasure parks, number owned or operated.	Accidents. Total. Killed.	Accidents. Total. Injured.	Accidents. Passengers. Killed.	Accidents. Passengers. Injured.	Accidents. Employees. Killed.	Accidents. Employees. Injured.	Accidents. Others. Killed.	Accidents. Others. Injured.
				Yes	8	15		1						1	
				No	4	6	1	1	4		2			1	2
16,520	16,520		10.71	No	8										
148,689	148,689		25.45	No	12			1	28	1	18				10
[1] 4,868	4,868		21.04	No	12	40									
[2] 4,080	4,080		28.83	No	8				2		2				
119,094	119,094		11.59	No	10	25	1		35		19		4		12
				No	12		1		1				1		
18,250	14,600	3,650	22.45	No	12	25									
				Yes	8	20		12	656	[3] 12	[3] 564		92		
				Yes	10	30		2	2		2	1		1	
14,139	14,139		29.76	Yes	10	25	1		7		5		2		
				Yes	4	23			1		1				
177,540	162,969	14,571	22.62	Yes	16	40	1	6	46		24	2	10	4	12
43,636	37,376	6,260	19.57	Yes	8	30									
				Yes	6	15	1								
				No		10		1	4					1	4
				No	15	20	1	2	2		2			2	
				No	15	55		3	88	1	50	1	12	1	26
				Yes	15	25		8	182	1	107	1	27	6	48
60,000	60,000		30.00	Yes	8				2		2				
[5] 480,979	477,379	3,600	27.21				1	9	63	3	33	1	3	5	27
22,112	22,112		13.57	No	15				1						1
				Yes	12			4	33	1	21		2	3	10
338,392	338,392		31.73	Yes	12	20	1	3	26	2	12			1	14
77,040	73,440	3,600	20.57	Yes	8	20		2	3			1	1	1	2
43,435	43,435		10.23	No	10	10									
				Yes	10	15									
[7] 3,679,314	3,674,665	4,649	32.16				46	186	2,680	37	1,548	9	233	140	899
453,000	453,000		31.16	Yes	8	20	2	4	201	2	119		46	2	36
52,560	52,560		28.78	Yes	8	30		9	46	5	28	2	10	2	8
36,442	36,130	312	29.28	Yes	10	20	2								
142,916	142,916		33.30	No	12	20	1		30		8		4		18
[8] 4,555	4,555		15.25	No	8	15									
				Yes	10	15	2								
				No	8										
				Yes	8										
				No	8	20									
30,660	30,660		30.54	No	10	15	1		2		1				1
31,025	31,025		12.60	No	10	20	1		2						2
				Yes	10	25	1								
33,780	32,850	930	17.86	Yes	8	15	1								
190,000	190,000		34.59	Yes	8	12		8	77		48		2	8	27
				No	7	7			1						1
22,363	22,363		14.82	No	8	12			6		4				2
				No	8	15			2		1				1
71,210	71,210		12.31	Yes	8	14									
[11] 750	750		21.81	No	6	25									
				Yes		15									
				No	6		1		3				1		2
26,072	26,072		21.38	No	10	20	1	2	60	2	60				
156,471	156,471		29.50	No	10	20		2	1		1			2	
14,932	14,932		15.57	Yes	6	40									
[12] 10,120	10,120		37.94	No	8	15		3	4		3			3	1
				No	6										
5,040	5,040		17.79	No	8	12									
6,255	6,255		23.53	No	8	12									
61,995	59,595	2,400	44.18	Yes	8	15	1								
254,626	254,000	626	34.36	Yes	8	25	1	4	35		19		6	4	10
23,807	23,426	381	42.06	Yes	8	25									
				No	3										
				No	12	20			20		18				2
				No	8	12			2						2
150,000	150,000		33.12	Yes	7	12	2	3	19		5			3	14
32,359	32,359		46.95	No	7	15			11		5				6
24,284	24,284		38.32	No	6	18	1		2						2
17,885	17,885		24.54	Yes	7	15	1		1		1				
19,710	19,710		21.63	No	8	12	1								
				No	8										
72,000	72,000		35.87	No	6	12	1	1	23		16			1	7
29,565	29,565		16.05	No	6	10	1								
				No	8	8									
				No	12	20	1								
				No	6	6	1		1		1				
95,000	95,000		29.20	No	8	10	1	1	29	1	26		3		
				No	6	25			20		12		8		
185,424	185,424		27.71	Yes	8	14		6	75	1	41		6	5	28
[14] 4,116	4,116		39.29	No	12	12									
				Yes	12	12			2		2				
				No	6	15									
				No	6	15									
				Yes	7	10	1	42	300	9	239	2		31	61
36,296	36,296		21.39	No	8			1	39	1	25		2		12
				No	3	3									

[6] For 10½ months only.
[10] Not reported.
[11] For 1 month only.
[12] For 10 months only.
[13] For 4½ months only.
[14] For 3¾ months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number	State and name of company.	Number of passengers carried.			Transfer points.	Fare passengers per mile of single track.	Car mileage.			Fare passengers per car mile.
		Total.	Fare.	Transfer.			Total.	Passenger cars.	Freight, mail, express, and other cars.	
	PENNSYLVANIA—Continued.									
56	Philadelphia and West Chester Traction	653,575	653,575	.....	.....	27,142	[1]200,000	200,000	.....	3.27
57	Holmesburg, Tacony and Frankford	2,415,056	2,398,066	16,990	1	131,114	713,853	713,853	.....	3.36
58	Fairmount Park Transportation	2,328,465	2,328,465	.....	.....	264,598	[1]776,155	776,155	.....	3.00
59	Delaware County and Philadelphia	1,568,082	1,568,082	.....	.....	156,808	437,719	437,719	.....	3.58
60	Montgomery and Chester	310,827	310,827	.....	.....	55,804	125,120	125,120	.....	2.48
61	Pittsburg Railways	179,912,227	161,436,822	18,475,405	70	393,739	33,067,964	32,905,140	162,824	4.91
62	St. Clair Incline Plane	492,670	462,946	29,724	1	578,682	29,200	29,200	.....	15.85
63	Duquesne Incline Plane	1,095,984	482,240	613,744	1	1,607,467	14,000	14,000	.....	34.45
64	Pittsburg and Castle Shannon	802,204	578,374	223,830	1	1,112,258	31,937	31,937	.....	18.11
65	Monongahela Incline Plane	1,178,488	691,505	486,983	1	1,440,635	11,400	10,000	1,400	69.15
66	Penn Incline Plane	550,000	275,000	275 000	1	808,824	19,856	19,856	.....	13.85
67	Pittsburg, McKeesport and Greensburg	1,517,555	1,517,555	.....	.....	71,047	476,000	475,000	.....	3.19
68	Pittsburg, McKeesport and Connellsville	4,587,581	4,507,823	79,758	1	80,497	1,270,978	1,270,978	.....	3.55
69	Pottstown Passenger Railway	746,821	716,098	30,723	2	117,201	202,668	202,668	.....	3.53
70	Ringing Rocks Electric	202,836	202,836	.....	.....	53,378	71,540	71,540	.....	2.84
71	Pottsville Union Traction	3,657,750	3,373,400	284,350	3	78,818	1,047,592	1,047,592	.....	3.22
72	Punxsutawney Street Railway	988,555	988,555	.....	.....	81,497	[1]325,000	[1]325,000	.....	3.04
73	United Traction	9,869,900	9,171,891	698,009	22	144,576	2,231,733	2,231,733	.....	4.11
74	Waverly, Sayre and Athens	1,139,217	1,059,507	79,710	1	116,302	281,549	281,549	.....	3.76
75	Nevershink Mountain Railroad	72,748	72,748	.....	.....	8,362	38,849	38,849	.....	1.87
76	Mt. Penn Gravity Railway	65,000	65,000	.....	.....	8,125	20,288	20,288	.....	3.20
77	Scranton Railway	9,806,343	8,331,663	1,474,680	20	108,655	2,322,162	2,322,162	.....	3.59
78	Shamokin and Mt. Carmel	1,964,461	1,964,461	.....	.....	96,534	319,800	319,800	.....	6.14
79	Shamokin and Edgewood	550,515	550,515	.....	.....	172,036	147,143	147,143	.....	3.74
80	Stroudsburg Passenger	121,161	121,161	.....	.....	44,059	25,040	25,040	.....	4.84
81	Sunbury and Northumberland	314,954	314,954	.....	.....	80,757	124,100	124,100	.....	2.54
82	Tamaqua and Lansford	1,049,427	1,029,903	19,524	1	70,397	266,048	266,048	.....	3.87
83	Tarentum Traction Passenger	622,447	622,447	.....	.....	94,167	173,842	173,842	.....	3.58
84	Titusville Electric Traction	520,000	520,000	.....	.....	43,333	149,000	140,000	9,000	3.71
85	Warren Street Railway	1,451,974	1,342,974	109,000	3	67,149	474,500	474,500	.....	2.83
86	Washington Electric Railway	1,003,828	1,003,828	.....	.....	307,923	104,390	104,390	.....	9.62
87	West Chester Street Railway	244,908	235,783	9,125	1	40,236	107,310	107,310	.....	2.20
88	Wilkesbarre and Wyoming Valley	13,693,909	13,098,909	595,000	([2])	196,739	2,512,143	2,512,143	.....	5.21
89	Wilkesbarre, Dallas and Harveys Lake	917,024	917,024	.....	.....	55,577	165,000	165,000	.....	5.56
90	Vallamont Traction	507,044	297,032	210,012	2	80,279	91,755	91,755	.....	3.24
91	South Side Passenger Railway	416,299	243,557	172,742	1	119,979	94,577	94,577	.....	2.58
92	Williamsport Passenger Railway	2,339,074	1,912,005	427,069	5	221,297	419,247	419,247	.....	4.56
93	East End Passenger Railway	159,357	129,703	29,654	1	52,940	62,568	62,568	.....	2.07
94	Red Lion and Windsor	[1]8,912	8,912	.....	.....	4,456	3,960	3,960	.....	2.25
95	Yardley, Morrisville and Trenton	131,858	131,858	.....	.....	22,013	73,273	73,273	.....	1.80
96	York and Dover Electric	74,866	74,866	.....	.....	8,263	42,997	42,997	.....	1.74
97	York and Dallastown Electric	169,938	169,938	.....	.....	22,903	70,365	70,365	.....	2.42
98	York Street Railway	2,220,836	1,770,836	450,000	2	144,558	463,639	462,404	1,235	3.83
	RHODE ISLAND.									
	Total for state	[3]62,394,165	62,279,165	115,000	3	189,356	[3]12,296,893	12,173,911	122,982	5.12
1	Sea View Railroad	700,378	700,378	.....	.....	37,096	150,840	150,840	.....	4.64
2	Pawtucket Street Railway	3,665,635	3,665,635	.....	.....	185,978	843,199	843,199	.....	4.35
3	Union Railroad	45,163,704	45,163,704	.....	.....	320,128	8,051,037	8,016,662	34,375	5.63
4	Rhode Island Suburban	5,129,222	5,129,222	.....	.....	75,352	1,368,256	1,324,649	43,607	3.87
5	Providence and Danielson	651,276	651,276	.....	.....	22,836	295,000	250,000	45,000	2.61
6	New York, New Haven and Hartford	4,520,894	4,520,894	.....	.....	143,520	1,123,270	1,123,270	.....	4.02
7	Pawcatuck Valley Railway	[4]360,043	360,043	.....	.....	57,792	[4]90,011	[4]90,011	.....	4.00
8	Woonsocket Street Railway	2,203,013	2,088,013	115,000	3	93,465	375,280	375,280	.....	5.56
	SOUTH CAROLINA.									
	Total for state	10,748,724	9,056,818	1,691,906	27	117,652	2,520,231	2,502,844	17,387	3.62
1	North Augusta Electric and Improvement	115,054	115,054	.....	.....	34,040	19,800	19,800	.....	5.81
2	Charleston Railway, Gas and Electric	6,986,655	5,952,395	1,038,260	20	172,934	1,577,320	1,577,320	.....	3.77
3	Columbia Railway, Light and Power	2,108,042	1,638,357	469,685	2	117,025	494,366	494,366	.....	3.31
4	Greenville Traction	700,564	537,603	162,961	2	76,800	152,518	152,518	.....	3.52
5	Orangeburg City Street Railway	23,800	23,800	.....	.....	12,727	19,055	6,570	12,485	3.62
6	Rock Hill Water, Light and Railway	12,000	12,000	.....	.....	9,160	8,668	8,668	.....	1.38
7	Spartanburg Railway, Gas and Electric	803,609	777,609	26,000	3	48,601	248,504	243,602	4,902	3.19
	SOUTH DAKOTA.									
	Total for state	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	Rapid City Street Railway[6]	.....	.....	.....	.....	.....	.....	.....	.....	.....
	TENNESSEE.									
	Total for state	45,476,511	35,697,835	9,778,676	40	140,432	10,138,603	10,134,919	3,684	3.52
1	Bristol Belt Line	160,674	160,674	.....	.....	37,806	86,400	86,400	.....	1.86
2	Chattanooga Electric Railway	4,058,824	3,329,000	729,824	1	86,788	1,273,000	1,273,000	.....	2.62
3	Rapid Transit of Chattanooga	2,131,134	2,040,678	90,456	6	53,005	[1]680,226	680,226	.....	3.00
4	Electric Railway of Clarksville	300,000	300,000	.....	.....	54,545	111,690	111,690	.....	2.69
5	Jackson and Suburban	322,865	302,686	20,179	2	94,886	245,280	245,280	.....	1.23
6	Knoxville Traction	2,804,059	2,453,780	350,279	.....	94,376	1,015,341	1,015,341	.....	2.42
7	Memphis Street Railway	19,254,313	16,598,823	2,655,490	18	230,924	3,653,631	3,653,631	.....	4.54
8	Nashville Railway	16,444,642	10,512,194	5,932,448	13	168,078	3,078,035	3,069,351	8,684	3.42
	TEXAS.									
	Total for state	[3]32,165,682	30,037,966	2,127,716	12	99,047	[3]9,804,017	9,750,779	53,238	3.08
1	Austin Electric Railway	1,213,703	1,213,703	.....	.....	90,710	560,000	560,000	.....	2.17
2	Denham Electric Railway, Light and Power	147,785	147,785	.....	.....	56,192	34,300	34,300	.....	4.31
3	Dallas Consolidated	6,165,738	5,618,238	547,500	1	162,189	1,693,112	1,693,112	.....	3.32

[1] Estimated.
[2] Not reported.
[3] Includes 1 company operating part of year.
[4] For 6 months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
				Yes		13	1		15		8		7			56
70,065	70,065		34.23	No	10			1	30	1	10		3		17	57
52,640	52,640		44.23	No	8											58
42,894	42,894		36.56	No	12	18			11		1		2		8	59
				No	8	15										60
				Yes	15	30	2	79	1,054	14	496	4	104	61	454	61
				No	4											62
				No	4											63
				No	14											64
				No	22											65
				No	3											66
				No	10	27	1	2	2					2	2	67
				Yes	10	15	1	7	103	1	56	1	12	5	35	68
25,556	25,556		28.02	Yes	6	10	1	1	16		16			1		69
				No	5	7	1									70
118,082	118,082		28.57	Yes	8	15	1		9		5				4	71
				Yes	8	12	1	1						1		72
239,440	239,440		38.31	No	7	10	1	3	68		38		3	3	27	73
				Yes	15				1		1					74
5,884	5,884		12.36	No	7	10										75
8,640	8,640		7.52	No		12	1									76
334,020	334,020		24.94	Yes	8	14			122		73		9		40	77
41,610	41,610		47.21	No	6	15	1									78
18,767	18,767		29.33	No	8	10	1									79
5,758	5,758		21.04	Yes	10											80
12,045	12,045		26.15	No	8	12										81
39,420	39,420		26.13	Yes	6	15	1									82
				No	15											83
				Yes	10	15										84
45,625	45,625		29.44	No	6	15	1		3		2		1			85
				No	6											86
				Yes	8	15	1									87
303,220	303,220		43.20	No	8	15	1	5	193		131		4	5	58	88
13,140	13,140		69.79	No	8	14	1	1	34		28			1	6	89
				No	8	8	1									90
				No	8	8										91
				No	8											92
				No	8	8										93
720	720		12.38	No	8	25										94
6,570	6,570		20.07	No	8	15			5						5	95
				Yes	7	12										96
				Yes	7	12										97
				No	7	12	1									98
36,500	29,200	7,300	22.30					17	190		135	2	11	15	44	
				No		25		1				1				1
				No	12			1	11		3		2	1	6	2
				Yes	12	25		11	145		111	1	1	10	33	3
				Yes	12	25		2	17		9		5	2	3	4
36,500	29,200	7,300	22.30	Yes	12	12		1	4		3		1	1		5
				Yes												6
				Yes	8	8										7
				Yes	8	20		1	13		9		2	1	2	8
[5] 49,418	49,418		26.61				4	4	100	1	36		24	3	40	
				No	10	10	1		2		2					1
				Yes	8	15		1	80		29		22	1	29	2
				No	15	20	2	1	17	1	5		2		10	3
23,156	23,156		23.22	No	15	15										4
				No												5
				No	6											6
26,262	26,262		29.61	Yes	15	15	1	2	1					2	1	7
																1
[7] 783,405	779,755	3,650	21.28				8	21	550	3	247	6	86	12	217	
				No	6	12										1
164,980	164,250	730	20.27	Yes	8	15	1	3	30	1	15	1	3	1	12	2
				No	10	25		4	36		30	3	3	1	3	3
18,615	18,615		16.12	No	8	15	2									4
				No	8		2		1				1			5
136,990	136,990		17.91	No	8	12	2	2	35		5	1	14	1	16	6
				Yes	15	20		6	96	2	40		5	4	51	7
462,820	459,900	2,920	22.86	Yes	9	14	1	6	352		157	1	60	5	135	8
[8] 1,147,571	1,139,293	8,278	22.41				7	7	424	2	277	1	48	4	99	
67,000	67,000		18.11	No	10		1	1	3				2	1	1	1
6,570	6,570		22.49	No	10	15										2
230,038	230,038		24.42	No	20	20		1	60		25		6	1	29	3

[5] For 2 companies only.
[6] This company failed to make a report.
[7] For 4 companies only.
[8] For 13 companies only, and includes 1 company operating part of year.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY.	NUMBER OF PASSENGERS CARRIED. Total.	Fare.	Transfer.	Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE. Total.	Passenger cars.	Freight, mail, express, and other cars.	Fare passengers per car mile.
	TEXAS—Continued.									
4	Rapid Transit	956,535	956,535	.....	.....	73,580	516,110	516,110	.....	1.85
5	Denison and Sherman	1,060,000	1,060,000	.....	.....	65,432	338,860	338,860	.....	3.13
6	El Paso Electric Railway	2,154,035	1,945,196	208,839	1	144,302	310,521	310,521	.....	6.26
7	Northern Texas Traction	2,450,558	2,450,558	.....	.....	39,717	996,597	996,597	.....	2.46
8	Galveston Street Railway	2,851,603	2,851,603	.....	.....	79,520	1,070,202	1,070,202	.....	2.66
9	Houston Electric	6,314,529	6,314,529	.....	.....	169,745	1,463,620	1,463,620	.....	4.32
10	Laredo Electric and Railway	72,500	72,500	.....	.....	25,439	37,974	37,974	.....	1.91
11	Longview and Junction	35,400	35,400	.....	.....	56,190	13,687	13,687	.....	2.59
12	Paris Transit	[1] 400,000	350,000	50,000	1	70,000	[1] 112,320	112,320	.....	3.12
13	San Antonio Traction	6,407,504	5,268,627	1,138,877	8	115,769	1,895,102	1,841,864	53,238	2.86
14	Seguin Street Railway	14,000	14,000	.....	.....	9,333	[2] 4,667	4,667	.....	3.00
15	Citizens Railway	1,788,025	1,605,525	182,500	1	98,559	690,215	690,215	.....	2.33
16	Waxahachie Street Railway	70,244	70,244	.....	.....	14,819	33,365	33,365	.....	2.11
17	Lake Park Street Railroad	63,523	63,523	.....	.....	13,401	33,365	33,365	.....	1.90
	UTAH.									
	Total for state	13,799,819	11,493,501	2,306,318	7	129,082	3,047,222	3,047,122	100	3.77
1	Ogden Rapid Transit	1,056,910	861,910	195,000	2	78,355	292,100	292,000	100	2.95
2	Consolidated Railway and Power	12,667,909	10,556,591	2,111,318	5	140,755	2,741,082	2,741,082	.....	3.85
3	Salt Lake and Utah Valley	75,000	75,000	.....	.....	24,671	14,040	14,040	.....	5.34
	VERMONT.									
	Total for state	4,561,523	4,274,806	286,717	6	53,070	1,412,528	1,288,965	123,563	3.32
1	Barre and Montpelier	756,471	710,334	46,137	1	80,537	234,904	234,904	.....	3.02
2	Bellows Falls and Saxtons River	141,196	141,196	.....	.....	21,590	96,990	87,600	9,390	1.61
3	Brattleboro Street Railway	364,987	364,987	.....	.....	72,997	100,683	97,344	3,339	3.75
4	Burlington Traction	1,414,535	1,270,136	144,399	3	113,203	292,000	292,000	.....	4.85
5	Rutland Street Railway	1,059,408	976,908	82,500	1	93,484	202,886	202,886	.....	4.82
6	St. Albans Street Railway	307,783	294,102	13,681	1	21,785	197,139	183,960	13,179	1.60
7	Springfield Electric Railway	95,320	95,320	.....	.....	10,463	150,590	62,794	87,796	1.52
8	Mt. Mansfield Electric Railway	107,680	107,680	.....	.....	9,572	44,908	35,049	9,859	3.07
9	Military Post Railway	314,143	314,143	.....	.....	67,413	92,428	92,428	.....	3.40
	VIRGINIA.									
	Total for state	[4] 52,369,902	44,275,661	8,094,241	113	127,562	[4] 12,335,072	12,304,104	30,968	3.60
1	Charlottesville City and Suburban	480,112	457,792	22,320	1	123,728	119,330	119,330	.....	3.84
2	Danville Railway and Electric	1,137,358	1,073,035	64,323	2	202,459	275,033	275,033	.....	3.90
3	Washington, Arlington and Falls Church	865,980	865,980	.....	.....	72,649	228,190	219,000	9,190	3.95
4	Lynchburg Traction and Light	2,004,589	1,822,349	182,240	5	117,571	563,859	563,859	.....	3.23
5	Citizens Railway, Light and Power	1,006,989	986,989	20,000	9	103,567	202,737	202,737	.....	4.87
6	Newport News and Old Point Railway and Electric	4,904,412	4,154,412	750,000	9	104,199	729,885	715,845	14,040	5.80
7	Bay Shore Terminal	[6] 36,779	36,779	.....	.....	3,065	[6] 28,080	28,080	.....	1.31
8	Norfolk and Atlantic Terminal	1,102,376	1,102,376	.....	.....	57,898	372,975	372,975	.....	2.96
9	Berkley Street Railway	[7] 586,791	586,791	.....	.....	41,121	[7] 140,226	140,226	.....	4.18
10	Norfolk Railway and Light	7,823,052	7,227,508	595,544	30	136,291	1,894,945	1,894,945	.....	3.81
11	Southside Railway and Development	1,399,118	1,248,059	151,059	6	97,125	541,503	541,503	.....	2.30
12	Richmond and Petersburg Electric	[8] 109,934	109,934	.....	.....	4,763	[8] 91,098	91,098	.....	1.21
13	Old Dominion Railway	(9)	.....	.....	.....	.....	(9)	.....	.....	.....
14	Norfolk, Portsmouth and Newport News	1,293,510	1,102,410	191,100	3	127,742	492,750	492,750	.....	2.24
15	Radford Water Power	126,914	126,914	.....	.....	42,589	64,240	64,240	.....	1.98
16	Richmond Traction	8,053,441	6,795,946	1,257,495	16	286,628	2,248,624	2,248,624	.....	3.02
17	Richmond Passenger and Power	12,411,005	9,517,614	2,893,391	21	348,248	1,873,533	1,873,533	.....	5.08
18	Virginia Passenger and Power	6,066,982	4,184,313	1,882,669	10	111,285	1,349,461	1,349,461	.....	3.10
19	Roanoke Railway and Electric	1,256,292	1,172,192	84,100	1	61,565	451,111	451,111	.....	2.60
20	Tazewell Street Railway	18,500	18,500	.....	.....	9,250	5,840	5,840	.....	3.17
21	Washington, Alexandria and Mt. Vernon	1,685,768	1,685,768	.....	.....	65,239	661,652	653,914	7,738	2.58
	WASHINGTON.									
	Total for state	42,533,743	41,544,228	989,515	57	181,471	8,378,420	8,285,417	93,003	5.01
1	Everett Railway and Electric	1,246,940	971,650	275,290	2	100,689	193,836	193,836	.....	5.01
2	Olympia Light and Power	200,870	200,870	.....	.....	48,055	106,752	92,980	13,772	2.16
3	Seattle Electric	26,525,701	26,525,701	(9)	33	318,857	4,615,402	4,588,281	27,121	5.78
4	Seattle and Renton	593,873	593,873	.....	.....	44,820	258,055	238,710	19,345	2.49
5	Washington Water Power	5,476,082	4,876,829	599,253	1	146,013	1,129,337	1,129,337	.....	4.32
6	Spokane and Montrose Motor	151,559	151,559	.....	.....	48,114	54,845	54,845	.....	2.76
7	Tacoma Railway and Power	[2] 6,923,981	6,923,981	(9)	18	100,188	1,751,830	1,726,790	25,040	4.01
8	Northern Railway and Improvement	1,414,737	1,299,765	114,972	3	99,982	268,363	260,638	7,725	4.99
	WEST VIRGINIA.									
	Total for state	[11] 22,183,794	21,706,870	476,924	3	155,049	[11] 6,734,171	6,734,171	.....	3.22
1	Kanawha Valley Traction	288,729	288,729	.....	.....	40,488	82,000	82,000	.....	3.52
2	East Liverpool and Rock Springs	1,110,746	1,110,746	.....	.....	290,771	151,678	151,678	.....	7.32
3	Fairmont and Clarksburg	1,186,133	1,186,133	.....	.....	167,061	[2] 593,066	593,066	.....	2.00
4	Camden Interstate Railway	4,219,383	4,219,383	.....	.....	139,576	[2] 2,109,692	2,109,692	.....	2.00
5	Parkersburg, Marietta and Interurban	2,500,000	2,400,000	100,000	2	81,356	630,720	630,720	.....	3.81
6	Wheeling and Wellsburg	197,000	197,000	.....	.....	111,299	81,500	81,500	.....	2.42
7	Wheeling Traction	[13] 10,041,803	9,664,879	376,924	1	215,975	[13] 2,205,515	2,205,515	.....	4.38
8	Wheeling and Elm Grove	[2] 2,640,000	2,640,000	.....	.....	162,462	[2] 880,000	880,000	.....	3.00

[1] For 7 months only.
[2] Estimated.
[3] For 3 companies only.
[4] For 20 companies only, and includes 3 companies operating part of year.
[5] For 18 companies only, and includes 3 companies operating part of year.
[6] For 1½ months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
78,840	78,840		12.13	No	12	12	1		19		11		3		5	4
45,898	45,898		23.10	No	10	25	2		1		1					5
41,402	41,402		46.98	No	15	15		1	87	1	55		13		19	6
183,960	183,960		13.32	No	7	50		1	25		9	1	3		13	7
				No	7			1	6					1	6	8
185,120	185,120		34.11	Yes	10	15	1	1	97	1	72		10		15	9
10,800	10,800		6.71	No	6											10
				Yes	5	5										11
[1] 16,640	16,640		21.03	No	12	12			1		1					12
258,726	250,448	8,278	21.04	No	12	20		1	120		100		10	1	10	13
				No	6											14
				No	5	8	1		4		3		1			15
11,122	11,122		6.32	No	4				1						1	16
11,455	11,455		5.55	No	4		1									17
							1	3	18	3	14		3		1	
				No	8				2		2					1
				Yes	12	20	1	3	15	3	12		3			2
				No	10	18			1						1	3
[3] 47,981	45,164	2,817	21.24				3	2	3	1	2			1	1	
32,850	32,850		21.62	Yes	10	10	1	2	1	1				1	1	1
8,976	8,976		15.73	Yes	8	15	1									2
				Yes	8	15			1		1					3
				No	8											4
				No	8	8										5
				Yes	8	15	1		1		1					6
				Yes	10	30										7
6,155	3,338	2,817	32.26	Yes		18										8
				No	8	8										9
[5] 1,536,137	1,527,377	8,760	27.32				13	9	340	1	163	1	24	7	153	
17,280	17,280		26.49	No	12	18	1									1
37,404	37,404		28.69	No	12	15	1									2
				Yes	12	16										3
51,890	51,890		35.12	No	12	15	1	1	1		1			1		4
39,420	39,420		25.04	No	8	20			6		5				1	5
102,190	93,430	8,760	44.47	Yes	8	25	1		19		12				7	6
[6] 2,808	2,808		13.10	No	7	30										7
46,622	46,622		23.64	No	8	30	1	4	4	1	3		1	3		8
[7] 27,720	27,720		21.17	Yes	8	15	1		44		16		2		26	9
212,769	212,769		33.97	Yes	8	30	1	2	190		69	1	8	1	113	10
66,720	66,720		18.71	No	8	20	1									11
[8] 7,410	7,410		14.84	No	10	20			3		1				2	12
				No	10	15		1						1		13
68,976	68,976		15.98	No	10	20										14
6,022	6,022		21.08	No	12											15
299,388	299,388		22.70	No	8	20			28		21		3		4	16
326,232	326,232		29.17	No	8	15		1	21		17		4	1		17
176,016	176,016		23.75	No	8	20	4		13		12		1			18
45,810	45,810		25.59	No	15	20	1		1				1			19
1,460	1,460		12.67	No	6	6										20
				Yes	10	25			10		6		4			21
[10] 900,038	876,471	23,567	41.84				9	1	48		28		2	1	18	
21,817	21,817		44.54	Yes	9	9		1	1					1	1	1
16,471	10,211	6,260	19.67	Yes	6	15	1									2
586,271	581,699	4,572	45.60	Yes	12	15	4									3
25,732	22,447	3,285	26.46	Yes	10	20			9		8		1			4
				No	12	12	1		27		20				7	5
6,205	6,205		24.43	No	9		1									6
198,384	190,812	7,572	36.29	Yes	10	25	1									7
46,158	43,280	1,878	30.03	Yes	10	15	1		11				1		10	8
[12] 156,171	156,171		25.59				7	12	12	2	1	2	1	8	10	
16,425	16,425		17.58	No	8	8		2	2					2	2	1
21,626	21,626		51.36	Yes	8		1	3	4	1		1	1	1	3	2
				No	10			2						2		3
				No	16	30	3	1	2		1			1	1	4
105,120	105,120		22.83	No	8	15	1	1						1		5
13,000	13,000		15.15	No	8											6
				Yes	10	10	1	3	3	1		1		1	3	7
				Yes	10	20	1		1						1	8

[7] For 3 months only.
[8] For 4½ months only.
[9] Not reported.
[10] For 7 companies only.
[11] Includes 1 company operating part of year.
[12] For 4 companies only.
[13] For 10 months only.

TABLE 97.—PASSENGERS, CAR MILEAGE, CAR HOURS, MAXIMUM

Number.	STATE AND NAME OF COMPANY	NUMBER OF PASSENGERS CARRIED.			Transfer points.	Fare passengers per mile of single track.	CAR MILEAGE.			Fare passengers per car mile.
		Total.	Fare.	Transfer.			Total.	Passenger cars.	Freight, mail, express, and other cars.	
	WISCONSIN.									
	Total for state	[1] 78,282,492	62,537,300	15,745,192	89	150,150	[1] 15,609,884	15,528,124	81,760	4.03
1	Wisconsin Traction, Light, Heat and Power	[3] 1,113,732	1,106,781	6,951	1	57,495	[3] 335,250	335,250	.....	3.30
2	Ashland Light, Power and Street Railway	503,658	503,658	.....	.....	65,580	266,584	266,584	.....	1.89
3	Chippewa Valley Electric Railroad	1,405,250	1,277,500	127,750	2	56,602	528,520	528,520	.....	2.42
4	Fond du Lac Street Railway and Light	721,326	721,326	.....	.....	115,044	259,549	259,549	.....	2.78
5	Fox River Electric Railway and Power	1,511,233	1,161,233	350,000	1	67,789	561,800	561,800	.....	2.07
6	Janesville Street Railway	304,398	304,398	.....	1	41,079	121,045	121,045	.....	2.51
7	La Crosse City Railway	1,938,845	1,646,728	292,117	3	114,039	617,478	617,478	.....	2.67
8	La Crosse and Onalaska	60,000	60,000	.....	.....	22,472	58,949	58,949	.....	1.02
9	Madison Traction	1,787,705	1,520,160	267,545	2	178,842	401,500	401,500	.....	3.79
10	Manitowoc and Northern	[4] 395,100	391,200	3,900	1	45,330	[4] 152,880	152,880	.....	2.56
11	Marinette Gas, Electric Light and Street Railway	574,370	574,370	.....	2	106,365	[5] 191,457	191,457	.....	3.00
12	Merrill Railway and Lighting	140,848	140,848	.....	.....	90,870	75,000	75,000	.....	1.88
13	Milwaukee Electric Railway and Light	60,901,052	46,974,373	13,926,679	59	322,848	9,143,023	9,143,023	.....	6.14
14	Milwaukee Light, Heat and Traction	3,807,593	3,387,394	420,199	12	36,597	1,496,220	1,496,220	.....	2.26
15	Winnebago Traction	2,259,074	1,973,843	285,231	3	61,683	954,119	954,119	.....	2.07
16	Sheboygan Light, Power and Railway	694,490	629,670	64,820	2	31,484	408,860	327,100	81,760	1.93
17	Waupaca Electric Light and Railway	163,818	163,818	.....	.....	33,162	37,650	37,650	.....	4.35
	HAWAII.									
	Total for territory	8,120,105	7,394,935	725,170	3	257,663	1,483,033	1,483,033	.....	4.99
1	Hawaiian Tramways	3,443,638	3,443,638	.....	.....	286,970	735,448	735,448	.....	4.68
2	Honolulu Rapid Transit and Land	4,576,467	3,851,297	725,170	3	271,218	721,585	721,585	.....	5.34
3	Pacific Heights Electric Railway	100,000	100,000	.....	.....	40,000	26,000	26,000	.....	3.85
	PORTO RICO.									
	Total	2,241,930	2,241,930	.....	.....	178,498	430,376	430,376	.....	5.21
1	Tramway Stock	307,650	307,650	.....	.....	98,291	71,014	71,014	.....	4.33
2	San Juan Light and Transit	1,934,280	1,934,280	.....	.....	205,120	359,362	359,362	.....	5.38

[1] Includes 2 companies operating part of year. [2] For 13 companies only, and includes 2 companies operating part of year. [3] For 9 months only.

SPEED, ACCIDENTS, ETC., BY COMPANIES: 1902—Continued.

Car hours.			Fare passengers per car hour.	Mail carried.	Maximum speed of cars, miles per hour.		Pleasure parks, number owned or operated.	Accidents.								Number.
								Total.		Passengers.		Employees.		Others.		
Total.	Passenger cars.	Freight, mail, express, and other cars.			In city limits.	Outside city limits.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
[2] 1,587,893	1,587,893	.....	37.19	.....	.....	.....	4	12	2,040	.....	1,134	.....	521	12	385	
[3] 34,870	34,870	.....	31.74	No	8	34	.....	.....	4	.....	.....	.....	4	.....	.....	1
37,230	37,230	.....	13.53	No	8	.....	.....	.....	1	.....	1	.....	.....	.....	.....	2
52,560	52,560	.....	24.31	No	12	35	.....	2	1	.....	.....	.....	.....	2	1	3
27,030	27,030	.....	26.69	No	8	10	.....	1	.....	.....	.....	.....	.....	1	.....	4
64,090	64,090	.....	18.12	No	6	20	1	1	.....	.....	.....	.....	.....	1	.....	5
.....	.....	.....	.....	No	10	.....	.....	.....	1	.....	.....	.....	1	.....	.....	6
69,314	69,314	.....	23.76	No	16	.....	.....	.....	25	.....	1	.....	.....	.....	24	7
5,736	5,736	.....	10.46	No	9	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
62,050	62,050	.....	24.50	No	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
[4] 24,000	24,000	.....	16.30	Yes	8	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.....	.....	No	6	10	1	1	2	.....	2	.....	.....	1	.....	11
12,410	12,410	.....	11.35	No	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
1,050,977	1,050,977	.....	44.70	No	9	13	.....	6	1,752	.....	960	.....	456	6	336	13
143,663	143,663	.....	23.58	Yes	7	14	.....	.....	240	.....	168	.....	60	.....	12	14
.....	.....	.....	.....	No	8	16	1	1	14	.....	2	.....	.....	1	12	15
.....	.....	.....	.....	Yes	7	10	1	.....	.....	.....	.....	.....	.....	.....	.....	16
3,963	3,963	.....	41.34	No	4	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	2	10	2	10	.....	.....	.....	.....	
.....	.....	.....	.....	No	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	No	12	.....	.....	2	10	2	10	.....	.....	.....	.....	2
.....	.....	.....	.....	No	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.....	.....	.....	.....	.....	.....	1	2	7	.....	2	.....	1	2	4	
.....	.....	.....	.....	No	(6)	(6)	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	No	5	6	1	2	7	.....	2	.....	1	2	4	2

[4] For 8 months only.

[5] Estimated.

[6] Not reported.

TABLE 98.—WAGE-EARNERS, AT SPECIFIED DAILY RATES OF PAY AND

	STATE.	ALL CLASSES.											
		Total.	Number at specified daily rates of pay.										Median rate (dollars).
			Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.	
1	United States	94,874	656	2,719	4,468	15,431	15,213	39,663	10,421	3,262	1,045	1,996	2.00 to 2.04
2	Alabama	311	51	15	164	28	32	7	2	6	1	5	1.45 to 1.49
3	Arkansas	215	11	30	71	63	13	5	14	4	2	2	1.35 to 1.39
4	California	4,611	2	24	63	245	300	2,810	570	200	123	274	2.20 to 2.24
5	Colorado	913	.....	.....	1	1	164	163	202	286	27	69	2.25 to 2.29
6	Connecticut	2,374	.....	17	82	411	398	1,229	86	83	21	47	2.00 to 2.04
7	Delaware	226	.....	.....	6	15	9	172	9	11	2	2	2.00 to 2.04
8	Florida	185	14	70	3	38	16	24	11	4	.....	5	1.50 to 1.54
9	Georgia	1,640	340	675	184	331	8	67	14	4	8	9	1.15 to 1.19
10	Illinois	5,130	1	13	168	1,043	645	2,242	681	136	84	117	2.00 to 2.04
11	Indiana	2,249	25	107	761	433	570	262	47	27	7	10	1.50 to 1.54
12	Iowa	1,344	25	58	155	491	398	88	51	48	6	24	1.60 to 1.64
13	Kansas	249	.....	1	10	73	135	13	7	4	2	4	1.75 to 1.79
14	Kentucky	1,307	11	87	116	193	316	501	39	35	.....	9	1.90 to 1.94
15	Louisiana	1,431	9	9	60	73	1,085	77	48	22	23	25	1.80 to 1.84
16	Maine	910	.....	23	125	348	325	26	50	12	.....	1	1.60 to 1.64
17	Maryland	115	1	19	20	23	28	23	1	.....	.....	.....	1.70 to 1.74
18	Massachusetts	6,346	.....	36	78	388	744	4,590	221	182	34	73	2.00 to 2.04
19	Michigan	2,913	8	277	105	641	365	1,279	137	45	15	41	2.00 to 2.04
20	Minnesota	1,408	.....	7	28	369	751	110	118	13	6	6	1.80 to 1.84
21	Mississippi	122	.....	20	20	39	23	9	4	1	3	3	1.55 to 1.59
22	Missouri	2,442	.....	15	61	982	664	543	75	54	23	25	1.75 to 1.79
23	Montana	170	1	.....	.....	.....	.....	1	3	11	22	132	3.50 to 3.54
24	Nebraska	477	.....	.....	20	71	31	334	7	11	2	1	2.00 to 2.04
25	New Hampshire	354	.....	.....	4	44	181	108	4	7	1	5	1.75 to 1.79
26	New Jersey	3,693	3	48	75	462	823	1,937	136	138	26	45	2.00 to 2.04
27	New York	23,297	2	27	698	2,874	2,579	9,843	5,361	979	290	644	2.00 to 2.04
28	North Carolina	345	52	186	14	65	11	11	2	4	.....	.....	1.00 to 1.04
29	Ohio	6,949	26	38	281	1,311	1,495	2,822	710	179	38	49	2.00 to 2.04
30	Oregon	451	.....	1	.....	9	13	65	293	14	28	28	2.25 to 2.29
31	Pennsylvania	14,782	6	180	515	2,769	1,545	7,722	1,254	438	171	182	2.00 to 2.04
32	Rhode Island	217	.....	1	2	32	19	78	71	8	1	5	2.10 to 2.14
33	South Carolina	338	30	53	67	141	15	18	5	.....	1	8	1.50 to 1.54
34	Tennessee	1,135	5	500	67	233	230	44	18	15	9	14	1.25 to 1.29
35	Texas	744	4	53	76	298	192	60	31	14	7	9	1.65 to 1.69
36	Utah	331	.....	.....	7	6	170	129	2	4	9	4	1.80 to 1.84
37	Vermont	158	.....	3	43	49	49	10	1	3	.....	.....	1.70 to 1.74
38	Virginia	802	2	91	68	224	225	143	22	20	.....	7	1.75 to 1.79
39	Washington	1,089	.....	13	13	15	161	585	29	161	30	82	2.00 to 2.04
40	West Virginia	534	.....	.....	54	218	21	208	14	9	1	9	1.60 to 1.64
41	Wisconsin	1,316	27	20	94	288	417	378	50	20	14	8	1.90 to 1.94
42	All other states[1]	1,251	.....	2	89	94	47	927	21	50	8	13	2.00 to 2.04

[1] Includes states having less than 3 companies, in order that the operations of individual companies may not be disclosed. These companies are distributed as follows: Arizona, 1; District of Columbia, 2 (8 reports); Idaho, 1; New Mexico, 1.

MEDIAN RATE, ON ELECTRIC SURFACE RAILWAYS, BY STATES: 1902.

CONDUCTORS.												
Total.	Number at specified daily rates of pay.										Median rate (dollars).	
	Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.		
31,869	50	899	1,046	3,983	5,426	17,059	3,124	192	17	73	2.00 to 2.04	1
84	.....	2	74	8	.....	.....	.....	.....	.....	.....	1.45 to 1.49	2
55	10	5	40	.....	.....	.....	.....	.....	.....	.....	1.35 to 1.39	3
1,620	.....	12	9	98	47	1,231	221	2	.....	.....	2.20 to 2.24	4
296	.....	.....	.....	.....	47	42	78	120	.....	9	2.25 to 2.29	5
758	.....	.....	12	75	136	527	8	.....	.....	.....	2.00 to 2.04	6
82	.....	.....	.....	.....	.....	82	.....	.....	.....	.....	2.00 to 2.04	7
56	.....	34	.....	14	.....	8	.....	.....	.....	.....	1.10 to 1.14	8
481	.....	282	75	124	.....	.....	.....	.....	.....	.....	1.15 to 1.19	9
2,057	.....	.....	60	468	142	1,057	300	9	.....	21	2.10 to 2.14	10
637	.....	25	252	51	227	82	.....	.....	.....	.....	1.70 to 1.74	11
356	13	14	61	170	98	.....	.....	.....	.....	.....	1.50 to 1.54	12
54	.....	.....	1	7	46	.....	.....	.....	.....	.....	1.75 to 1.79	13
290	.....	43	13	13	136	85	.....	.....	.....	.....	1.90 to 1.94	14
525	.....	.....	.....	5	514	5	1	.....	.....	.....	1.80 to 1.84	15
258	.....	6	59	79	112	2	.....	.....	.....	.....	1.50 to 1.54	16
36	.....	5	9	.....	15	7	.....	.....	.....	.....	1.75 to 1.79	17
2,239	.....	.....	17	8	175	2,039	.....	.....	.....	.....	2.00 to 2.04	18
880	.....	140	13	102	76	532	17	.....	.....	.....	2.10 to 2.14	19
475	.....	5	.....	188	280	2	.....	.....	.....	.....	1.80 to 1.84	20
28	.....	.....	5	13	10	.....	.....	.....	.....	.....	1.65 to 1.69	21
860	.....	6	3	407	227	217	.....	.....	.....	.....	1.80 to 1.84	22
60	.....	.....	.....	.....	.....	.....	.....	1	16	43	3.50 to 3.54	23
170	.....	.....	.....	30	.....	140	.....	.....	.....	.....	2.00 to 2.04	24
123	.....	.....	2	.....	81	40	.....	.....	.....	.....	1.75 to 1.79	25
1,213	.....	.....	.....	73	387	753	.....	.....	.....	.....	2.00 to 2.04	26
8,089	.....	8	87	718	1,098	4,591	1,587	.....	.....	.....	2.00 to 2.04	27
93	6	58	.....	29	.....	.....	.....	.....	.....	.....	1.00 to 1.04	28
2,341	7	11	65	188	596	1,216	245	12	1	.....	2.00 to 2.04	29
148	.....	.....	.....	1	5	.....	142	.....	.....	.....	2.25 to 2.29	30
4,942	.....	26	77	589	433	3,358	458	1	.....	.....	2.00 to 2.04	31
92	.....	.....	.....	4	6	31	51	.....	.....	.....	2.25 to 2.29	32
112	.....	25	27	60	.....	.....	.....	.....	.....	.....	1.50 to 1.54	33
385	4	167	.....	105	107	2	.....	.....	.....	.....	1.50 to 1.54	34
197	.....	6	4	94	67	18	8	.....	.....	.....	1.70 to 1.74	35
90	.....	.....	.....	.....	39	51	.....	.....	.....	.....	2.00 to 2.04	36
55	.....	.....	14	16	23	2	.....	.....	.....	.....	1.70 to 1.74	37
260	.....	4	10	86	110	50	.....	.....	.....	.....	1.80 to 1.84	38
349	.....	6	6	5	32	245	8	47	.....	.....	2.00 to 2.04	39
175	.....	.....	32	54	.....	89	.....	.....	.....	.....	2.00 to 2.04	40
397	10	9	19	97	154	108	.....	.....	.....	.....	1.80 to 1.84	41
451	.....	.....	.....	4	.....	447	.....	.....	.....	.....	2.00 to 2.04	42

TABLE 98.—WAGE-EARNERS, AT SPECIFIED DAILY RATES OF PAY AND

	STATE.	MOTORMEN.											
		Total.	Number at specified daily rates of pay.										Median rate (dollars).
			Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.	
1	United States	32,412	23	884	1,123	3,374	5,481	16,665	4,325	291	7	239	2.00 to 2.04
2	Alabama	88		2	82	4							1.45 to 1.49
3	Arkansas	82		22	7	42	11						1.50 to 1.54
4	California	1,623			14	107	46	1,283	221	2			2.20 to 2.24
5	Colorado	302					47	46	78	122		9	2.25 to 2.29
6	Connecticut	759		12		71	142	523	10	1			2.00 to 2.04
7	Delaware	82						82					2.00 to 2.04
8	Florida	57		34		14		9					1.10 to 1.14
9	Georgia	510		286	82	142							1.15 to 1.19
10	Illinois	1,751			69	277	190	974	211	14		16	2.00 to 2.04
11	Indiana	668		15	255	79	256	63					1.65 to 1.69
12	Iowa	420	2	23	37	129	229						1.75 to 1.79
13	Kansas	95				17	78						1.75 to 1.79
14	Kentucky	557		15	73	17	141	311					2.00 to 2.04
15	Louisiana	532				12	514	5	1				1.80 to 1.84
16	Maine	258		6	57	79	113	3					1.50 to 1.54
17	Maryland	42		4		13	13	12					1.75 to 1.79
18	Massachusetts	2,185			17	7	174	1,980	7				2.00 to 2.04
19	Michigan	931		130	27	123	86	534	31				2.10 to 2.14
20	Minnesota	482			11	152	317	2					1.80 to 1.84
21	Mississippi	32			6	16	10						1.55 to 1.59
22	Missouri	829		2	3	312	291	221					1.80 to 1.84
23	Montana	55						1		1	6	47	3.50 to 3.54
24	Nebraska	187				40	3	144					2.00 to 2.04
25	New Hampshire	123			2		81	40					1.75 to 1.79
26	New Jersey	1,194				69	278	847					2.00 to 2.04
27	New York	7,799		6	70	381	679	3,602	2,806	88		167	2.00 to 2.04
28	North Carolina	93	6	58		29							1.00 to 1.04
29	Ohio	2,425		20	54	235	610	1,234	255	16	1		2.00 to 2.04
30	Oregon	149				7			142				2.25 to 2.29
31	Pennsylvania	5,380		23	83	437	592	3,716	528	1			2.00 to 2.04
32	Rhode Island	59				4	6	31	18				2.10 to 2.14
33	South Carolina	112		15	37	60							1.50 to 1.54
34	Tennessee	399		147	42	100	106	4					1.50 to 1.54
35	Texas	307	2	46	9	120	104	18	8				1.60 to 1.64
36	Utah	103					39	63	1				2.00 to 2.04
37	Vermont	56			16	15	23	2					1.70 to 1.74
38	Virginia	249		4	11	76	98	60					1.80 to 1.84
39	Washington	353		6	6	5	35	247	8	46			2.00 to 2.04
40	West Virginia	175				86		89					2.00 to 2.04
41	Wisconsin	466	13	8	53	93	169	130					1.80 to 1.84
42	All other states[1]	443				4		439					2.00 to 2.04

[1] Includes states having less than 3 companies, in order that the operations of individual companies may not be disclosed. These companies are distributed as follows: Arizona, 1; District of Columbia, 2 (8 reports); Idaho, 1; New Mexico, 1.

MEDIAN RATE, ON ELECTRIC SURFACE RAILWAYS, BY STATES: 1902—Continued.

ROAD AND TRACKMEN.												
Total.	Number at specified daily rates of pay.										Median rate (dollars).	
	Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.		
9,926	473	477	1,368	4,505	1,280	1,229	384	162	8	40	1.50 to 1.54	1
51	51	.....	.....	.....	.....	.....	.....	.....	.....	.....	Less than 1.00	2
19	.....	.....	15	4	.....	.....	.....	.....	.....	.....	1.25 to 1.29	3
367	.....	.....	35	7	95	170	25	24	4	7	2.00 to 2.04	4
130	.....	.....	.....	1	55	61	3	6	3	1	2.00 to 2.04	5
312	.....	.....	63	198	31	15	3	2	.....	.....	1.50 to 1.54	6
17	.....	.....	6	10	.....	.....	.....	1	.....	.....	1.50 to 1.54	7
13	11	2	.....	.....	.....	.....	.....	.....	.....	.....	Less than 1.00	8
378	330	48	.....	.....	.....	.....	.....	.....	.....	.....	Less than 1.00	9
272	.....	5	27	108	85	26	16	5	.....	.....	1.65 to 1.69	10
355	13	21	199	120	2	.....	.....	.....	.....	.....	1.25 to 1.29	11
188	.....	11	26	117	21	3	8	2	.....	.....	1.60 to 1.64	12
45	.....	.....	5	39	.....	1	.....	.....	.....	.....	1.50 to 1.54	13
165	11	17	6	130	1	.....	.....	.....	.....	.....	1.50 to 1.54	14
85	.....	3	41	24	1	16	.....	.....	.....	.....	1.25 to 1.29	15
159	.....	6	.....	102	51	.....	.....	.....	.....	.....	1.50 to 1.54	16
14	.....	4	9	1	.....	.....	.....	.....	.....	.....	1.25 to 1.29	17
589	.....	8	11	239	203	99	15	6	.....	8	1.75 to 1.79	18
343	1	.....	21	267	32	.....	18	.....	.....	4	1.50 to 1.54	19
159	.....	.....	1	.....	82	76	.....	.....	.....	.....	1.90 to 1.94	20
19	.....	17	1	.....	1	.....	.....	.....	.....	.....	1.10 to 1.14	21
231	.....	.....	43	168	15	4	.....	.....	.....	1	1.50 to 1.54	22
19	.....	.....	.....	.....	.....	.....	3	5	.....	11	3.00 to 3.04	23
21	.....	.....	15	.....	6	.....	.....	.....	.....	.....	1.40 to 1.44	24
35	.....	.....	.....	30	3	1	.....	1	.....	.....	1.50 to 1.54	25
252	.....	2	62	143	24	9	.....	6	.....	6	1.50 to 1.54	26
2,567	.....	3	292	975	294	635	281	87	.....	.....	1.75 to 1.79	27
59	25	30	.....	2	2	.....	.....	.....	.....	.....	1.00 to 1.04	28
693	.....	1	120	527	26	11	1	6	1	.....	1.50 to 1.54	29
52	.....	.....	.....	.....	.....	52	.....	.....	.....	.....	2.00 to 2.04	30
1,529	1	94	231	1,111	61	11	8	10	.....	2	1.50 to 1.54	31
18	.....	1	.....	17	.....	.....	.....	.....	.....	.....	1.50 to 1.54	32
34	28	5	.....	1	.....	.....	.....	.....	.....	.....	Less than 1.00	33
141	.....	140	.....	1	.....	.....	.....	.....	.....	.....	1.00 to 1.04	34
115	1	.....	54	57	2	.....	.....	1	.....	.....	1.50 to 1.54	35
89	.....	.....	.....	3	86	.....	.....	.....	.....	.....	1.75 to 1.79	36
19	.....	2	7	8	2	.....	.....	.....	.....	.....	1.50 to 1.54	37
70	1	56	6	6	1	.....	.....	.....	.....	.....	1.00 to 1.04	38
91	.....	.....	.....	2	61	28	.....	.....	.....	.....	1.80 to 1.84	39
62	.....	.....	17	43	1	1	.....	.....	.....	.....	1.50 to 1.54	40
73	.....	1	6	22	33	8	3	.....	.....	.....	1.75 to 1.79	41
76	.....	.....	49	22	3	2	.....	.....	.....	.....	1.25 to 1.29	42

TABLE 98.—WAGE-EARNERS AT SPECIFIED DAILY RATES OF PAY, AND

	STATE.	ENGINEERS.											
		Total.	Number at specified daily rates of pay.										Median rate (dollars).
			Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.	
1	United States	1,534	3	5	39	104	89	295	187	274	115	423	2.50 to 2.54
2	Alabama	8				1	2		2			3	2.25 to 2.29
3	Arkansas	12			2	2		2	1	3	1	1	2.30 to 2.34
4	California	50						2		9	2	37	3.25 to 3.29
5	Colorado	21						1		8	2	10	2.75 to 2.79
6	Connecticut	57					2	15	6	12	5	17	2.50 to 2.54
7	Delaware	8					1	2	1	1	2	1	2.50 to 2.54
8	Florida	8			1			1		3		3	2.50 to 2.54
9	Georgia	23			3	1		5	1	1	8	4	2.80 to 2.84
10	Illinois	80		2	1	2	2	14	7	26	9	17	2.50 to 2.54
11	Indiana	54				4	10	19	6	8	3	4	2.00 to 2.04
12	Iowa	41	3		3	3	10	7	8	3		4	2.00 to 2.04
13	Kansas	12				1	4	2	2			3	2.00 to 2.04
14	Kentucky	20			4	3		4		2		7	2.00 to 2.04
15	Louisiana	23					2	1	2	1	10	7	2.95 to 2.99
16	Maine	32			6	2		5	12	7			2.25 to 2.29
17	Maryland	6		1		2		2	1				1.50 to 1.54
18	Massachusetts	138		1			4	20	22	42	15	34	2.50 to 2.54
19	Michigan	59				8	5	8	7	8	6	17	2.50 to 2.54
20	Minnesota	14						9		1	3	1	2.15 to 2.19
21	Mississippi	8				1	1	1		1	2	2	2.50 to 2.54
22	Missouri	49				16		2	12	7	5	7	2.25 to 2.29
23	Montana	3										3	4.00 to 4.04
24	Nebraska	4						2	1		1		2.25 to 2.29
25	New Hampshire	10						4	1	1	1	3	2.50 to 2.54
26	New Jersey	39					3	8	4	15	1	8	2.50 to 2.54
27	New York	188			2	9	13	40	11	26	10	77	2.65 to 2.69
28	North Carolina	18		1	1	2	3	5	2	4			2.00 to 2.04
29	Ohio	148			2	9	10	26	36	33	8	24	2.30 to 2.34
30	Oregon	7					1		1	1		4	3.00 to 3.04
31	Pennsylvania	218			11	16	3	53	19	22	12	82	2.50 to 2.54
32	Rhode Island	7							2	3		2	2.55 to 2.59
33	South Carolina	9				2		1				6	3.00 to 3.04
34	Tennessee	16				5		2	1	1	4	3	2.25 to 2.29
35	Texas	13					1	5		5	1	1	2.50 to 2.54
36	Utah	2						1	1				2.15 to 2.19
37	Vermont	4				2		1	1				2.15 to 2.19
38	Virginia	36			3	10	1	4	5	9		4	2.30 to 2.34
39	Washington	21							3			18	3.00 to 3.04
40	West Virginia	26					9	8	4	1		4	2.00 to 2.04
41	Wisconsin	28				3	2	11	4	5	3		2.05 to 2.09
42	All other states[1]	14						2	1	5	1	5	2.65 to 2.69

[1] Includes states having less than 3 companies, in order that the operations of individual companies may not be disclosed. These companies are distributed as follows: Arizona, 1; District of Columbia, 2 (8 reports); Idaho, 1; New Mexico, 1.

MEDIAN RATE, ON ELECTRIC SURFACE RAILWAYS, BY STATES: 1902—Continued.

FIREMEN.												
Total.	Number at specified daily rates of pay.										Median rate (dollars).	
	Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.		
2,344	16	76	135	469	637	770	171	48	1	21	1.80 to 1.84	1
10	.....	2	3	5	.....	.....	.....	.....	.....	.....	1.45 to 1.49	2
16	.....	3	3	10	.....	.....	.....	.....	.....	.....	1.50 to 1.54	3
92	.....	.....	.....	4	9	54	23	2	.....	.....	2.00 to 2.04	4
37	.....	.....	.....	.....	.....	3	25	6	.....	3	2.25 to 2.29	5
56	.....	.....	.....	2	13	40	1	.....	.....	.....	2.00 to 2.04	6
10	.....	.....	.....	4	2	4	.....	.....	.....	.....	1.75 to 1.79	7
7	2	.....	.....	3	.....	2	.....	.....	.....	.....	1.65 to 1.69	8
30	2	19	5	4	.....	.....	.....	.....	.....	.....	1.10 to 1.14	9
123	.....	.....	2	18	82	18	3	.....	.....	.....	1.75 to 1.79	10
52	.....	.....	14	22	15	1	.....	.....	.....	.....	1.50 to 1.54	11
62	4	4	4	25	14	9	2	.....	.....	.....	1.50 to 1.54	12
10	.....	.....	2	4	1	3	.....	.....	.....	.....	1.50 to 1.54	13
32	.....	5	7	2	18	.....	.....	.....	.....	.....	1.75 to 1.79	14
25	.....	.....	2	8	13	2	.....	.....	.....	.....	1.95 to 1.99	15
29	.....	2	.....	12	15	.....	.....	.....	.....	.....	1.75 to 1.79	16
5	.....	3	2	.....	.....	.....	.....	.....	.....	.....	1.05 to 1.09	17
178	.....	.....	2	25	65	68	16	2	.....	.....	1.75 to 1.79	18
67	.....	.....	2	23	30	10	2	.....	.....	.....	1.75 to 1.79	19
24	.....	.....	.....	3	20	1	.....	.....	.....	.....	1.75 to 1.79	20
11	.....	1	2	4	.....	4	.....	.....	.....	.....	1.50 to 1.54	21
63	.....	1	1	20	24	17	.....	.....	.....	.....	1.75 to 1.79	22
4	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	3.50 to 3.54	23
17	.....	.....	.....	.....	17	.....	.....	.....	.....	.....	1.85 to 1.89	24
6	.....	.....	.....	2	2	2	.....	.....	.....	.....	1.75 to 1.79	25
68	.....	.....	.....	18	9	41	.....	.....	.....	.....	2.00 to 2.04	26
549	.....	1	19	57	78	291	76	27	.....	.....	2.00 to 2.04	27
18	6	11	1	.....	.....	.....	.....	.....	.....	.....	1.00 to 1.04	28
203	.....	.....	11	49	103	28	1	8	1	2	1.75 to 1.79	29
15	.....	.....	.....	.....	2	7	6	.....	.....	.....	2.00 to 2.04	30
329	.....	3	31	81	73	114	12	3	.....	12	1.80 to 1.84	31
10	.....	.....	.....	2	3	5	.....	.....	.....	.....	1.85 to 1.89	32
8	.....	2	.....	.....	6	.....	.....	.....	.....	.....	1.85 to 1.89	33
19	.....	10	3	6	.....	.....	.....	.....	.....	.....	1.00 to 1.04	34
16	1	.....	3	4	8	.....	.....	.....	.....	.....	1.65 to 1.69	35
2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	1.50 to 1.54	36
2	.....	1	.....	.....	.....	1	.....	.....	.....	.....	2.00 to 2.04	37
29	1	8	11	9	.....	.....	.....	.....	.....	.....	1.80 to 1.84	38
37	.....	.....	.....	.....	4	29	4	.....	.....	.....	2.15 to 2.19	39
23	.....	.....	.....	12	11	.....	.....	.....	.....	.....	1.60 to 1.64	40
34	.....	.....	4	29	.....	1	.....	.....	.....	.....	1.60 to 1.64	41
16	.....	.....	1	.....	.....	15	.....	.....	.....	.....	2.00 to 2.04	42

TABLE 98.—WAGE-EARNERS AT SPECIFIED DAILY RATES OF PAY, AND

	STATE.	MECHANICS.											
		Total.	Number at specified daily rates of pay.										Median rate (dollars).
			Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.	
1	United States	6,753	21	83	195	896	1,062	1,707	1,017	936	427	409	2.00 to 2.04
2	Alabama	33				2	30				1		1.90 to 1.94
3	Arkansas	14					1		12			1	2.30 to 2.34
4	California	407		6	3	8	29	59	28	87	73	114	2.50 to 2.54
5	Colorado	37						1	11	6	9	10	2.75 to 2.79
6	Connecticut	161		1	2	12	38	38	21	31	9	9	2.00 to 2.04
7	Delaware	10					1		7	2			2.25 to 2.29
8	Florida	11				1	9	1					1.75 to 1.79
9	Georgia	32	5	1	4	9	1	4	4	1		3	1.50 to 1.54
10	Illinois	308			2	3	15	64	108	49	43	24	2.25 to 2.29
11	Indiana	221	1	31	27	57	33	59	9	3	1		1.60 to 1.64
12	Iowa	117			5	21	8	42	4	25	2	10	2.00 to 2.04
13	Kansas	10				2		2	4	2			2.25 to 2.29
14	Kentucky	98			1		12	85					2.00 to 2.04
15	Louisiana	97		3	2	1	8	43	16	10	5	9	2.00 to 2.04
16	Maine	39			2	25	10	2					1.60 to 1.64
17	Maryland	4		1		1		2					1.50 to 1.54
18	Massachusetts	519		12	24	60	74	227	72	42	5	3	2.00 to 2.04
19	Michigan	271	6	2	1	47	57	116	28	11	1	2	2.00 to 2.04
20	Minnesota	120		2		11	9	6	84	1	3	4	2.25 to 2.29
21	Mississippi	5			1	2		1	1				1.50 to 1.54
22	Missouri	163			2	15	46	51	25	11	4	9	2.00 to 2.04
23	Montana	8								1		7	4.00 to 4.04
24	Nebraska	52					5	45		2			2.00 to 2.04
25	New Hampshire	19				1	4	11	2	1			2.00 to 2.04
26	New Jersey	424		11	3	65	98	78	74	78	13	4	2.00 to 2.04
27	New York	1,316	1	2	44	210	125	163	258	274	125	114	2.25 to 2.29
28	North Carolina	8	2	5				1					1.00 to 1.04
29	Ohio	507	3		2	115	78	167	94	31	11	6	2.00 to 2.04
30	Oregon	43								6	27	10	2.75 to 2.79
31	Pennsylvania	1,213	3	2	36	160	304	299	113	203	65	28	2.00 to 2.04
32	Rhode Island	5				3	2						1.55 to 1.59
33	South Carolina	10			1	7	1					1	1.50 to 1.54
34	Tennessee	66		3	6	4	8	22	7	7	4	5	2.00 to 2.04
35	Texas	43			4	11	5	9	7	1	3	3	2.00 to 2.04
36	Utah	32			7		2	13			8	2	2.00 to 2.04
37	Vermont	3			1		1			1			1.75 to 1.79
38	Virginia	31		1	5	4	7	4	7	1		2	1.75 to 1.79
39	Washington	61						28		10	1	22	2.50 to 2.54
40	West Virginia	20			1	6		5	5	2	1		2.00 to 2.04
41	Wisconsin	103			8	4	18	40	12	9	7	5	2.00 to 2.04
42	All other states[1]	112			1	29	23	19	4	28	6	2	2.00 to 2.04

[1] Includes states having less than 3 companies, in order that the operations of individual companies may not be disclosed. These companies are distributed as follows: Arizona, 1; District of Columbia, 2 (8 reports); Idaho, 1; New Mexico, 1.

MEDIAN RATE, ON ELECTRIC SURFACE RAILWAYS, BY STATES: 1902—Continued.

ALL OTHER CLASSES.												
Total.	Number at specified daily rates of pay.										Median rate (dollars).	
	Less than $1.00.	$1.00 to $1.24.	$1.25 to $1.49.	$1.50 to $1.74.	$1.75 to $1.99.	$2.00 to $2.24.	$2.25 to $2.49.	$2.50 to $2.74.	$2.75 to $2.99.	$3.00 and over.		
10,036	70	295	562	2,100	1,223	1,953	1,213	1,359	470	791	2.00 to 2.04	1
37	.....	9	5	8	.....	7	.....	6	.....	2	1.70 to 1.74	2
17	1	.....	4	5	1	3	1	1	1	.....	1.65 to 1.69	3
452	2	6	2	21	74	61	52	74	44	116	2.50 to 2.54	4
90	.....	.....	1	.....	15	9	7	18	13	27	2.50 to 2.54	5
271	.....	4	5	53	36	71	37	37	7	21	2.00 to 2.04	6
17	.....	.....	.....	1	5	2	1	7	.....	1	2.25 to 2.29	7
33	1	.....	2	6	7	3	11	1	.....	2	2.00 to 2.04	8
186	3	39	15	51	7	58	9	2	.....	2	1.65 to 1.69	9
539	1	6	7	167	129	89	36	33	32	39	1.75 to 1.79	10
262	11	15	14	100	27	38	32	16	3	6	1.60 to 1.64	11
160	3	6	19	26	18	27	29	18	4	10	2.00 to 2.04	12
23	.....	1	2	3	6	5	1	2	2	1	1.75 to 1.79	13
145	.....	7	12	28	8	16	39	33	.....	2	2.25 to 2.29	14
144	9	3	15	23	33	5	28	11	8	9	1.95 to 1.99	15
135	.....	3	1	49	24	14	38	5	.....	1	1.85 to 1.89	16
8	1	1	.....	6	.....	.....	.....	.....	.....	.....	1.50 to 1.54	17
498	.....	15	7	49	49	157	89	90	14	28	2.00 to 2.04	18
362	1	5	41	71	79	79	34	26	8	18	1.80 to 1.84	19
134	.....	.....	16	15	43	14	34	11	.....	1	1.90 to 1.94	20
19	.....	2	5	3	1	3	3	.....	1	1	1.70 to 1.74	21
247	.....	6	9	44	61	31	38	36	14	8	2.00 to 2.04	22
21	1	.....	.....	.....	.....	.....	.....	3	.....	17	3.50 to 3.54	23
26	.....	.....	5	1	.....	3	6	9	1	1	2.25 to 2.29	24
38	.....	.....	.....	11	10	10	1	4	.....	2	1.85 to 1.89	25
503	3	35	10	94	24	201	58	39	12	27	2.10 to 2.14	26
2,789	1	7	184	524	292	521	342	477	155	286	2.00 to 2.04	27
56	7	23	12	3	6	5	.....	.....	.....	.....	1.15 to 1.19	28
632	16	6	27	188	72	140	78	73	15	17	2.00 to 2.04	29
37	.....	1	.....	1	5	6	2	7	1	14	2.50 to 2.54	30
1,171	2	32	46	375	79	171	116	198	94	58	2.00 to 2.04	31
26	.....	.....	2	2	2	11	.....	5	1	3	2.10 to 2.14	32
53	2	6	2	11	8	17	5	.....	1	1	1.85 to 1.89	33
109	1	33	16	12	9	14	10	7	1	6	1.50 to 1.54	34
53	.....	1	2	12	5	10	8	7	3	5	2.00 to 2.04	35
13	.....	.....	.....	1	4	1	.....	4	1	2	2.60 to 2.64	36
19	.....	.....	5	8	.....	4	.....	2	.....	.....	1.50 to 1.54	37
127	.....	18	22	33	8	25	10	10	.....	1	1.65 to 1.69	38
177	.....	1	1	3	29	8	6	58	29	42	2.50 to 2.54	39
53	.....	.....	4	17	.....	16	5	6	.....	5	2.00 to 2.04	40
215	4	2	4	40	41	80	31	6	4	3	2.00 to 2.04	41
139	.....	2	38	35	6	18	16	17	1	6	1.50 to 1.54	42