State of Joma

FORTY-FIRST ANNUAL REPORT

OF THE BOARD OF

Railroad Commissioners

FOR THE

YEAR ENDING DECEMBER 2, 1918

DWIGHT N. LEWIS, Chairman JNO. A. GUIHER, Commissioner CHARLES WEBSTER, Commissioner

GEO. L. McCAUGHAN, Secretary

Published by THE STATE OF IOWA Des Moines

LETTER OF TRANSMITTAL.

To the Honorable W. L. Harding,

Governor of Iowa.

In accordance with the provisions of Section 2114, Code of Iowa, 1897, we herewith submit to you the Forty-first Annual Report of this Commission, for the year ended December 2, 1918.

Respectfully submitted,

Dwight N. Lewis, Chairman, Jno. A. Guiher, Commissioner, Charles Webster, Commissioner.

December 2, 1918.

ROSTER.

DWIGHT N. LEWIS, Chairman.
JNO. A. GUIHER, Commissioner.
CHARLES WEBSTER, Commissioner.
GEO. L. McCAUGHAN, Secretary.

GENERAL OFFICE.

GENERAL OFFICE.	
L. C. DONGHOE	
CLAUDE D. RUSSONFile Cler	k
FANNIE FLANAGAN Stenographe	
W. E. Kersey	k
RATE DEPARTMENT.	
A. T. SINDEL	k
W. F. Parsons	
J. L. SMITH	
BERT C. DEURY	
CYNTHIA TAYLOB	er
Management of the control of the con	
ENGINEERING DEPARTMENT.	
THOS. H. BOYLAN	er
STATISTICAL DEPARTMENT.	
C. Bailie Ellis	
COMMERCE COUNSEL'S DEPARTMENT.	
J. H. Henderson. Commerce Couns Walter Coxdran Assistant Commerce Couns Edna J. Bailey. File Clerk and Stenograph Helen Pelton Stenograph	el er

REPORT OF THE RAILROAD COMMISSIONERS.

For the period covered by this report there have been disposed of by the Commission, by formal order or otherwise, 421 complaints, distributed as follows: Involving Railroad Companies, 376; against Express Companies, 25. In addition to these, there were 2 applications for permission to condemn additional right of way by railroad companies, and 18 cases involving electric transmission lines.

COMPARATIVE EARNINGS AND OPERATING EXPENSES IN IOWA, INCLUDING MILEAGE AND EARNINGS PER MILE

Year Ended June 30	Milesge-ex- cluding trackage rights	Earnings	Expenses	Net earnings	Net earnings of road per mile
878	4,157,15	920,714,496.07	812,565,950,23	8 8,148,545.84	81,960.1
879	4,936.04	21,340,709.44	12,904,420.92	8,436,288,52	1,925.8
RNO	4,977.01	24,837,545,35	13,982,653.77	10,854,894.58	2,181.0
881	5,425,98	28,452,181.91	16,788,404.39	11,663,777.52	2,149.6
889	0,337.43	32,023,966.03	20,512,393.05	11,511,572.98	1,816.4
883	7,014.95	34,433,254.77	22,827,450.50	11,605,904.27	1,654.4
884	7,249.25	35,735,271.85	23,250,916.03	12,484,355.82	1,654.4
885	7,478,43	36,123,587.45	23,093,581.04	13,030,006.41	1,742.8
886	7,564.67	36,093,106.54	22,931,555.10	13,161,551.44	1,739.8
887	7,997,50	37,529,730.62	24,152,990.71	13,376,739.91	1,672.5
1888	8,346.31	37,295,586.68	26,297,163,92	10,998,422.76	1,377.
889	8,346.00	37,188,399.75	25,286,309.30	11,852,090.45	1,420.
800	8,412.72	41,318,133.69	27,296,282.83	14,021,849.76	1,666.
891	8,413,16	43,102,399.35	28,639,292,77	14,403,106,58	1,719.1
803	8,407.34	43,741,686.52	29,659,096,54	14,082,589.98	1.675
898.	8,401.76	45,003,680.51	32,622,594,43	12,381,080.09	1.474.8
501	8,489.88	40,609,679.92	28,020,581.03	12,679,148.89	1,403.0
895	8,486,36	35,835,910.47	24,726,072,45	11,109,838.02	1,309.
890	8,495.07	41,841,292.55	28,785,652,59	13,105,639.96	1,542.8
897	8,478,63	38,269,503.04	25,336,714.38	12,932,788.66	1,513.0
sok	8,484.16	45,944,596.00	29,813,031.67	16,125,564.33	1,901.
890	8,514,51	48,466,158.44	31,476,771.68	16,986,386.76	1,994.
900.	9,171.49	52,074,571.77	35,409,424.92	16,655,146.79	1,815.
901	9,353.90	54,764,635.95	87,449,971.10	17,314,664,85	1,851.
00%	0,485.22	59,170,526.34	39,876,480,47	19, 294, 045, 87	2,034
1968	9,496.00	57,159,083.09	40,752,847.60	16,433,235.49	1,730.
904	9,803.52	57,692,095.10	42,694,050,85	14,998,034,25	1,529
905.	9,826.77	58,474,377.66	41,954,530,94	16,519,846,72	1,681
906	9,827.28	65,856,083.49	46,710,090.54	19,145,992.95	1,948.
1907	9,817,23	72,826,331.94	51,112,377.66	21,713,954.28	2,211,
9.5.	9,823.34	67,748,279.58	49,491,027,91	18,257,251.62	1,807.6
909	9,869.22	69,405,318.65	50,673,878,42	18,731,440.23	1,897.1
910.	9,781.65	74,890,965.34	59,081,554.54	15,809,410,80	1,616.
911	9,871.81	78,872,413.92	60,628,526.48	18, 243, 886, 49	1,848.0
912	9,901.86	76,295,881.43	59,791,778.66	16,504,102.77	1,066.7
913		86,275,192.41	65,162,511,42	21,112,680.99	2,124.1
014		88,537,613,50	66,338,471,51	22,199,141,93	2,215.5
1915.		88,444,255.31	65,363,453.51	23,080,801,80	2,307.1
016		92,250,858.89	68,363,170.42	23,887,688.47	2,390.1
916-Dec. 31	9,942.75	98,288,402,67	70,904,673.45	27,383,729.22	2,754.1
917-Dec. 31	9.871.78	103,192,601.66	81,637,015.19	21,555,588.47	2,183.1

There is an apparent decrease in the mileage of steam railways of 70.97 miles, as shown by the foregoing table, which decrease is accounted for as follows:

The Chicago, Rock Island & Pacific shows an increase of .20 mile, due to remeasurement of tracks; Chicago, Milwaukee & St. Paul reports a decrease of 1.32 miles, 1.01 miles being owned jointly with other lines, and .31 mile on account of remeasurements of track and change of line at Cedar Rapids; Iowa Southern Railway has been increased 1.52 miles on account of new line constructed; Security Investment Co. reports a decrease of 5.46 miles, on account of line dismantled and abandoned; Iowa & Omaha Short Line shows a decrease of 12.13 miles, as road was sold by order of the Court November 1, 1916, and line dismantled and abandoned; Iowa & South Western shows decrease of 17.18 miles, as all property of road was sold and line abandoned; Iowa Central & Western reports decrease of 36.60 miles on account of line merged with Minneapolis & St. Louis, which road now reports this mileage.

TERMINAL COMPANIES-ALL IN IOWA

Year ended June 30	Mileage-all tracks	Gross	Operating	Net earnings		Net earnings per mile of road	Amount out- standing- stock		Amount out- standing- debt
1908 1909 1910 1911 1912 1913 1914 1915 1916 1916—	49.07 49.25 51.38 51.43	\$508,062,16 457,946,95 250,760,88 228,843,91 327,949,05,14 365,222,28 362,678,66 435,407,50	\$335,440.58 292,909.63 76,970.62 107,847.09 110,960.55 166,837.89 110,820.74 111,857.32 160,786.92	250,821.43 274,620.58	40	3,334.42 2,708.19 4,709.33 4,712.09 4,402.03 4,855.39 4,982.47 4,887.40 5,339.70	\$3,800,050.00 2,865,150.00 2,866,150.00 1,040,500.00 918,200.00 918,300.00 949,300.00 949,300.00	8	721,500,00 671,000,00 671,000,00 671,000,00 671,000,00 671,000,00 671,000,00 671,000,00
Dec. 31 1917— Dec. 31	51,61	474,112,48 527,785.30	191,728.99	282,383.49 304,126.28		5,471.49 5,719.88	\$67,500.00 1,056,500.00		671,000.00

The mileage of the terminal companies shows an increase of 1.56 miles, which is accounted for as follows: Des Moines Terminal Company reports .82 mile of new line constructed; Des Moines Union Ry., .50 mile new line constructed; Des Moines Western, .23 mile new line constructed; and Iowa Transfer Ry., .01 mile new line constructed.

automobile. This Commission has already been granted much authority in the elimination of dangerous crossings. We believe, however, that there should be additional legislation granting this Commission the authority to order such relocation or abandonment of highways as may be found necessary to effectually remove danger.

TRACK SCALES.

We urgently recommend that adequate means be provided for the inspection of railroad track scales. The proper department of the state should be furnished with the necessary equipment to make regular and accurate tests of track scales. It is just as important that proper weights be obtained as that proper rates be charged for shipment by railroad.

ADDITIONAL LEGISLATION.

We believe that the present is not a time for a large program of legislation affecting the railroad industry. No one at this time knows what the needs, either of the public or of the railroads, will be when the Federal Control is relinquished. There will be adequate time the next session of the Legislature to enact the necessary laws after the situation has had a chance to develop, and we are in position to know what conditions are likely to face the country when the railroads are returned to private ownership. The recommendations we have made for legislation are, we believe, necessary, no matter what the conditions may be after the war.

ORGANIZATION OF THE BOARD.

On January 9, 1918, the Board organized, electing Dwight N. Lewis Chairman and Geo. L. McCaughan Secretary, making no changes in employes.

BRIDGE COMPANIES-ENTIRE LINE

Mileage	Gross	Ехрепнен	Net earnings	Net earnings per mile of road	Amount out standing-	Amount out- standing- debt
25,26 27,67 27,70 31,58 32,38 35,78 36,28 37,11 87,38	\$973,727.38 675,873,45 638,415.39 670,262.96 497,446.45 415,889.30 567,785.64 582,519.71 543,438.31	\$122,458.61 41,976.96 19,065.22 25,009.85 18,447.12 43,873.95 30,581.07 17,597.15 20,653.20	\$851,268,77 633,896,49 619,349,47 645,193,10 478,969,33 372,015,106 537,204,57 565,012,56 522,485,11	\$ 32,416.03 21,850.06 22,359.19 20,430.43 14,785.06 10,397.81 14,807.18 15,225.35 13,977.66	\$0,875,800.00 0,875,800.00 0,875,800.00 9,875,800.00 9,875,800.00 9,875,800.00 9,875,800.00 9,875,800.00 9,875,800.00	\$ 1,274,462,46 2,750,000,00 2,750,000,00 3,750,000,00 1,000,000,00 1,000,000,00
37.33	520,575.61	20,491.96	500,083.65	13,896.29	9,875,800.00	
	27.67 27.70 31.58 32.38 35.78 36.28 37.11 37.38	29, 29 8673, 727, 38 27, 67 675, 873, 45 27, 70 628, 415, 39 31, 68 670, 262, 65 52, 38 497, 444, 45 52, 58, 59, 50 50, 59, 50, 755, 64 37, 11 582, 519, 71 87, 38 543, 428, 31 37, 33 520, 875, 61	25, 26 8673, 727, 38 8122, 455, 61 27, 67 675, 873, 45 41, 976, 96 27, 70 688, 415, 39 19, 655, 22 38 467, 446, 45 18, 447, 12 35, 78 415, 89, 90 48, 73, 19 5, 78 415, 89, 90 48, 73, 19 5, 71, 15 52, 19, 71 17, 577, 15 37, 38 543, 488, 31 20, 953, 20 37, 33 529, 575, 61 20, 491, 96	20, 26 8073, 727, 38 8122, 455, 61 8851, 988, 77 27, 67 675, 873, 45 41, 976, 96 633, 896, 49 27, 70 638, 415, 39 19, 665, 92 619, 349, 47 31, 58 679, 922, 36 52, 509, 85 645, 193, 10 32, 38 407, 446, 45 18, 447, 12 478, 999, 33 35, 78 415, 889, 90 43, 573, 95 372, 015, 96 36, 28 507, 785, 64 30, 581, 07 537, 204, 57 37, 11 582, 519, 71 17, 507, 15 565, 012, 56 37, 38 543, 428, 31 20, 953, 20 522, 425, 11 37, 33 529, 875, 61 29, 491, 96 590, 683, 65	29, 26 \$073, 727, 38 \$122, 458.61 \$851, 968, 77 \$23, 416.93 \$77.70 \$632, 415.90 \$19.40 \$45.00 \$10.40	25, 26 8073, 727.38 8122, 458.61 8851, 368.77 8 82, 416.03 89, 875, 800.00 277.77 675, 873.48 41, 975.26 638, 806.49 21, 806.00 60 9, 875, 800.00 28, 807.87 676, 873.48 41, 975.26 638, 806.49 21, 806.00 9, 875, 800.00 28, 806.49 21, 806.00 10, 875, 800.00 28, 806.49 21, 806.00 10, 875, 800.00 28, 806.49 21, 806.00 10, 875, 800.00 28, 806.00 10, 806.0

The mileage of bridge companies shows an increase of .71 mile on account of new line constructed by Omaha Bridge & Terminal Co.

ELECTRIC INTERURBAN COMPANIES—COMPARATIVE STATISTICS

Year Ended June 30	Mileage-single	Gross earnings	Operating	Net earnings	Net earnings
	track	from operation	expenses	from operation	per mile
1908. 1908. 1908. 1908. 1908. 1909. 1909. 1909. 1909. 1909. 1919. 1919. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1918. 1919.	98. 27 192. 41 151. 41 183. 30 184. 51 245. 18 361. 91 373. 92 343. 25 342. 74 394. 23 427. 73 472. 48 483. 31 491. 10 510. 69	\$ 228,444,55 343,559,44 497,644,95 629,576,31 770,38,35 942,789,90 1,258,579,22 1,459,190,37 1,605,991,39 2,380,386,21 2,985,102,34 2,985,102,34 3,150,04,10 3,508,509,20	\$ 182,630,87 217,320,41 319,795,65 394,495,54 476,755,34 601,746,11 734,586,41 961,895,73 1,100,394,31 1,272,340,09 1,485,694,17 1,826,925,36 1,927,479,15 2,134,001,58	\$ 95,823,68 125,239,03 189,849,91 225,689,77 293,585,01 341,034,49 523,692,61 498,242,64 596,637,68 560,837,68 876,761,04 960,030,17 1,027,107,61 1,152,527,95	\$ 975.10 1,232.91 1,194.43 1,282.54 1,691.13 1,250.96 1,447.02 1,332.48 1,735.29 2,223.90 3,244.48 2,384.00 2,909.65 2,909.65

ELECTRIC INTERURBAN COMPANIES-Continued

		Stock		Debt			
Year Ended June 20	Mileage	Amount out-	Amount per mile	Mileage	Amount out-	Amount per mile	
196.8. 1909. 1940. 1941. 1941. 1942. 1944. 1946. 1946. 1946. 1946. 1947. 1947. 1947. 1947. 1947. 1947. 1947. 1947. 1948.	295, 99 289, 84 401, 25 403, 87 625, 17 469, 68 480, 51 491, 10	# 6,700,200.00 13,755,319.32 14,773.681,11 14,956,987.40 16,225,904.66 18,437,328.00 19,722,724.00 11,534,702.67 15,485,022.53 16,880,178.72 16,424,329.05	\$ 35,350,60 37,173,22 37,908,22 38,467,08 40,443,40 39,832,63 31,018,23 28,391,17 32,222,12 34,270,37 32,538,34	188, 47 304, 45 388, 59 386, 54 397, 90 423, 02 585, 45 442, 55 476, 54 484, 43 504, 02	\$ 3,912,000.00 9,934,700.00 11,268,900.00 12,112,900.00 13,272,544.90 16,215,900.00 23,903,205.30 18,810,000.00 19,647,000.00 20,740,500.09 21,510,896.67	\$20,756.63 27,259.43 28,900.46 31,335.77 28,333.63 40,362.47 42,558.67 41,219.778.97 42,778.97 42,678.68	

There is an apparent increase in the mileage of the electric interurbans of 19.59 miles, which is accounted for as follows: Ft. Dodge, Des Moines & Southern shows an increase of 22.54 miles on account of new line constructed; Iowa Southern Utilities reports a decrease of 1.24 miles, as this mileage is used only for street railway purposes and should not be reported; Waterloo, Cedar Falls & Northern shows a decrease of .06 mile, which was sold to the Chicago Great Western; Inter-Urban Ry. Co. reports a decrease of 1.65 miles on account of same being sold to Iowa Terminal Company.

FEDERAL CONTROL OF RAILROADS.

We are now in the midst of the world war, and the National Government, as a war measure, has assumed control of the greater portion of the railroad mileage of the country. Practically all of the more important roads of Iowa are included in the Government control. It yet remains to be seen what the effect of the temporary nationalization of the railroads will be. Undoubtedly, there will be many inconveniences to the shippers of non-essentials, and to the traveling public. But this Commission, with the Federal Administration, is urging all citizens to be patient and exercise the greatest consideration during these chaotic times.

HIGHWAY GRADE CROSSINGS.

With the constantly increasing use of the automobile upon the public highways, the grade crossing has become a greater source of danger, both to the public using the trains and the occupants of the

DECISIONS AND RULINGS IN GENERAL CASES.

No. 8685-1918.

IN THE MATTER OF THE CHICAGO, MILWAUKEE & ST. PAUL RAILWAY COMPANY FOR PERMISSION TO ABANDON TRAINS NOS. 27 AND 28 RUNNING BE-TWEEN MONTICELLO AND CALMAR.

Decided January 9, 1918.

TRAIN SERVICE-DISCONTINUANCE OF PASSENGER TRAINS.

On application of the railway company, passenger trains Nos. 27 and 28 running between Monticello and Calmar were permitted to be discontinued in the interest of the conservation of fuel, employes, and finances, on condition that the company run on its freight trains Nos. 93 and 94 passenger coaches and that the company put into service a gas car or some other equally good service to take the place of trains Nos. 27 and 28.

For the Railway Company-Jno. N. Hughes, Solicitor, Cedar Rapids, Iowa: C. H. Marshall, Supt., Marion, Iowa.

For objectors—B. W. Newberry, Strawberry Point, Iowa; H. F. Sundberg, Cedar Rapids, Iowa; D. B. Allen, Arlington, Iowa; Geo. G. Grupe, Cedar Rapids, Iowa; N. A. Mershon, Upper Iowa University, Fayette, Iowa; C. S. Todd, Edgewood, Iowa.

This matter came on for hearing at Cedar Rapids, Iowa, on January 8, 1918, upon the application of the Chicago, Milwaukee & St. Paul Railway Company for leave to take off trains Nos. 27 and 28, running between Monticello and Calmar, Iowa, as reason therefor the railway company stating that it would be in the interest of conservation of fuel, employes and finances.

Objection was made upon the part of a great many people living along the line between Monticello and Calmar, but upon full hearing, the Commission finds that the taking off of said trains, along with the dispensing with numerous other trains in the state, is in the interest of conservation of fuel and employes, and that, in the opinion of this Commission, said objections ought not at this time to be sustained.

The Commission, therefore, finds that it will not insist upon the operation of said trains from Sunday, January 13, 1918, to April 1, 1918, provided that said railway company shall run on its freight trains Nos. 93 and 94, which now carry passengers, a passenger coach upon which it will carry such passengers as may want to use said train, and that upon the first of April, 1918, the said railway company shall put into service a gas car, or some other equally good service, to take the place of said trains Nos. 27 and 28, and to be run upon substantially the same schedule.

No. 8686-1918.

P. H. CHAGAN, COLFAX, IOWA, Complainant,

V.

CHICAGO, ROCK ISLAND & PACIFIC RAILWAY COMPANY, Defendant.

Decided December 12, 1917.

DRAINAGE-JURISDICTION OF COMMISSION-STATUTES.

Plaintiff claimed the tracks of defendant railroad company were so built as to back up the surface water and flood the property of others and the streets and alleys of the city of Colfax. There was no complaint that the railroad was in any manner injured, or its efficiency as a common carrier lessened, by reason of the alleged insufficient drainage; neither was there any allegation that the security of the public using the railroad was in any way affected by the things complained of, Held,

(1) The Railroad Commission of Iowa has, under sections 2112 and 2113 of the laws of Iowa, power to make only such orders against a railroad company as to the operation of the railroad, or the conduct of its business, as are reasonable to promote the security, convenience and accommodation of the public in the use of its property as a carrier.

(2) That the changing of a watercourse, throwing the water upon another in a different course or in an increased flow, to the injury of such other, does not injure the security, convenience or accommodation of the public in the use of the railroad, and that as to such injury the Railroad Commission has not jurisdiction. (Following the cases of Brosnan v. Chicago, Rock Island & Pacific Railway Co., decided Sept. 7, 1917, 40th Ann. Rep. Ia. Ry. Com., 117; and Maurice O'Connor v. Chicago & North Western Railway Company, decided Sept. 7, 1917, 40th Ann. Rep. Ia. Ry. Com., 116.

DRAINAGE-DAMAGES-REMEDY FOR IN THE COURTS.

Held, If a railroad company wrongfully interferes with the drainage of streets and alleys or with the property of private citizens, the courts have full jurisdiction to grant relief by injunction and award damages for injuries sustained. Complaint dismissed.

For complainant-P. H. Cragan, Colfax, Iowa.

Mr. Cragan claims that the tracks of the Chicago, Rock Island & Pacific Railway Company have been so built through the west part of the city of Colfax that insufficient drainage has been provided, and as a result the surface water backs up and floods the property of others, and the streets and alleys of said city. The railroad company denies that it has blocked the natural flow of the surface water. It also denies the jurisdiction of this Commission.

Members of this Commission have made a personal examination of the premises. There is no claim that the use of the railroad for its purposes as a carrier is in any way affected by reason of such insufficient drainage.

If it be conceded that the construction of the railroad has been such as to prevent the flow of surface water in its natural course, and to cause it to be dammed up and flood the streets and alleys of Colfax, and the property of others, we are met with the question of the power of this Commission to make and enforce orders which would remedy the situation.

The Iowa Rallroad Commission was created by statute. As such it is a tribunal of limited jurisdiction and can only exercise such powers

as it is by statute authorized to exercise. It does not have all the powers of a court; we have no power to award damages for or to grant an injunction to prevent an injury.

There is no statute expressly giving to this Commission the power of determining whether the railroad has changed the water course or provided insufficient outlet for surface water, or to make an order in relation thereto. If such power is vested in this Commission, it must be found in Code Section 2112, and Code Supplement Section 2113, being the sections conferring general powers upon this Commission.

In the case of Brosnan v. Chicago, Rock Island & Pacific Railway Company, decided September 7, 1917, where the complaint was that the railroad had changed the natural water course and turned the water onto his land at a different place, and in a flow greater than the natural course and flow, we had occasion to examine into the question of our jurisdiction to make an order requiring the railroad to remedy the injury complained of. In that case, as in this, there was no complaint that the railroad was in any manner injured or its efficiency as a carrier lessened; neither was the security of the public using the railroad in any way affected, and the same is true in this case. Our conclusion in that case was that the Commission could, under the sections of the statute above cited, make only such orders as to the operation of the railroad, or the conduct of its business, as are reasonable to promote the security, convenience and accommodation of the public in its use of the railroad as a carrier; that the changing of a water course and throwing the water upon another in a different course or an increased flow, to the injury of such owner. does not injure the security, convenience or accommodation of the public in the use of the railroad, is not such an injury of which we have jurisdiction, and we have no power to make orders in relation thereto.

In the case of Maurice O'Connor vs. Chicago & North Western Railway Company, decided by this Commission September 7, 1917, the complaint was that the railroad had been so constructed that its bridge was not high enough, and at times of high water the bridge acted in part as a dam, impounding the water, causing the overflowing of streets, alleys, and of private property. No claim was made of insecurity or inconvenience of the public in its use of the railroad on account of such flooding. We held that this Commission had no power to make an order in the matter.

In the Brosnan and O'Connor cases we discussed Code Section 2112 and Code Supplement Section 2113, being the only sections of the statute under which it was claimed that the power to make orders in such cases had been conferred on this Commission. No reason has occurred to us to cause us to think we were wrong in those cases.

The complaint in this case goes to the construction of the road. If it was charged that by reason of such improper construction the road was unsafe, or rendered its service inconvenient or inadequate to those wishing to have its service, this Commission would have the power to investigate and make such reasonable order as would remove the cause of the complaint. The complaint, however, is only that the property not used in the operation of the road, and which does not in any way affect

the operation or service of the railroad, has been injured and the owner damaged; that the use of the streets and alleys of the city is interfered with at times. These are injuries concerning which the public using the railroad are uninterested and by which they are unaffected.

The drainage laws of the state provide a remedy for complainants. If the railroad has wrongfully interfered with the drainage of the city of Colfax and with the property of its private citizens, the courts have full jurisdiction to grant relief by injunction. The damages sustained may be recovered in the courts. With all these remedies provided by statute, and recognized by the courts, we believe that if it had been the intention of the Legislature to add a further remedy by giving jurisdiction to this Commission, it would have done so in specific terms and would not have left the matter to implication.

We have discussed this case at length, because Mr. Cragan contends that inasmuch as the city is affected by the flooding of the streets, the public is affected, and, therefore, it is a proper matter for the exercise of the power of this Commission. We have attempted to show that the public to be cared for by this Commission is that public using the railroad and in that use they are entitled to security, convenience, and adequacy of service. The fact that the public is interfered with in the use of its streets or alleys is not a matter, as we view it, of which this Commission has jurisdiction.

Our conclusion is that this complaint should be dismissed because of our lack of power in the matter.

No. 8687-1918.

CITY OF IOWA CITY, BY D. T. DAVIS, CITY CLERK, IOWA CITY, IOWA. Complainant.

CHICAGO, ROCK ISLAND & PACIFIC RAILWAY COMPANY, Defendant. Decided December 8, 1917.

VIADUCT OVER RAILEGAD TRACKS-ALLEGED INADEQUACY AND BAD PHYSICAL CON-DITION OF.

Based on the Commission's personal examination of the bridge in question and upon the report of the examination of said bridge by the highway bridge engineer, it was found that the viaduct, if kept in proper repair, will be adequate and safe for all of the traffic crossing it for a number of years. Application dismissed.

For the complainant-Geo. W. Koontz, Mayor, Iowa City, Iowa. For the defendant-F. W. Sargent, Atty., Des Moines, Iowa.

In this case Iowa City made the complaint that the bridge on College Street over the railroad tracks built by the Burlington, Cedar Rapids & Northern Railway Company, now owned and operated by the Chicago, Rock Island & Pacific Railway Company, between Johnson and Gilbert Streets, is in bad physical condition, inadequate for the travel and demands made upon it, and that it is necessary for the safety and protection of the public that the said viaduct be reconstructed and widened.

The members of the Commission made personal examination of sald bridge on the 23d day of February, 1916, and found the situation to be that the structure was one which had been built of wrought iron, about forty years ago.

While the bridge is not modern in appearance, our belief was that it was not unsafe and that it was not inadequate. A short distance from the viaduct in question is a very wide grade crossing, which is amply sufficient to carry all the traffic of Iowa City, which has a population of about 12,000. That there are not to exceed four trains each way per day on the said railroad, and that the opportunity to see trains approaching said crossing is very good.

Since we made our personal examination of said bridge we have caused the same to be examined by the Bridge Engineer of the Highway Commission of this state. From the report by the Highway Bridge Engineer which has been filed with us, we have reached the conclusion that the said viaduct is not in a condition requiring it to be reconstructed or widened; that the said viaduct, if kept in proper repair, will be adequate for all the traffic which may wish to cross it for a number of years.

We have called attention to the excellent grade crossing only a short distance from this viaduct. We have done this with the thought that there might be occasion when it would be proper for the city to make traffic rules requiring the use by certain persons, and for certain vehicles, of the grade crossing.

It may be that for the proper improvement of the street upon which said viaduct is located it will be necessary to place this bridge upon a higher level, in order that the grade of the approaches to said bridge may be improved. If so, this is a matter for future consideration, and our thought now is that said bridge might properly be raised to a higher level.

The conclusion of the Commission is that this application should be. and the same is hereby, dismissed.

No. 8688-1918.

MILLER SUPPLY COMPANY, DUNCAN, IOWA, Complainant,

CHICAGO, MILWAUKEE & ST. PAUL RAILWAY COMPANY, Defendant. Decided December 12, 1917.

STATION-NON-AGENT-APPLICATION FOR AGENT.

It was found that to maintain an agent station would require more than ten times the average percentage of operating income. Facts held to bring the instant case within the same class as Witthoft Brothers v. Chicago, Burlington & Quincy Railroad Company, decided October 20, 1916, 39th Ann. Rep. Ia. Ry. Comm., 81, and, following the reasoning and principles of that case, the complaint was dismissed.

The Miller Supply Company, at Duncan, Iowa, filed an application, stating that the station at that point on the Chicago, Milwaukee & St. Paul Railway was operated as a non-agent station, and asked that the railway company be required to keep an agent in charge. The railroad company answered this complaint by saying that the business of the station did not justify making it an agency station; that a custodian of the station was employed by the railroad company, who took care of all freight originating at or destined to said station.

So far as we have been able to learn, the town of Duncan is an unincorporated town, and its population is not given. It is claimed that at this station there are two general stores, two coal dealers, one grain dealer, and one stock buyer. Duncan station is located four and one half miles east of Britt, with a population of more than 1,400; five miles west of Garner, a town with a population of more than 1,200; five miles south of Hayfield, on the Minneapolis & St. Louis Railroad, a town of a population of 200. Both Britt and Garner are locateed upon the Chicago, Milwaukee & St. Paul Railway.

On November 30, 1916, complainants estimated the monthly receipts at Duncan as follows: Earnings on inbound freight, less than carload shipments, \$300: Inbound carload freight, \$700; outbound carload freight, \$1,200, making an estimated total monthly earnings at Duncan station of \$2,200. In February, 1917, this Commission asked the railroad company for a statement showing its earnings on inbound and outbound business from this station for the year ending December 31, 1916. The showing was as follows: Forwarded from Duncan, carload, \$625.67; less than carload, \$34.29; received at Duncan, carloads, \$765.90; less than carload, \$303.56; passenger earnings out of Duncan, \$294.19, making a total earnings for the year of \$2,023.61, or less than one-twelfth of the estimated earnings, as stated by the complainant.

The number of passengers carried from Duncan in 1916 were 897, or an average of less than two and one-half passengers per day. The receipts from the passenger service were \$294.19, or a triffe more than 80c per day for passenger fares.

An agent could not be maintained at this station for less than \$420 a year, which would be about 20% of the gross earnings of this station, both in and out. The average sum paid by railroads in the western district of the United States for station employes and expenses, as shown in "Statistics of Railways of the United States, 1913, Interstate Commerce Commission," pages 33-55, is 4.58% of the total operating revenues. To maintain an agent at Duncan, then, would require about five times the average percentage of gross earnings as paid throughout this district. In the preparation of these figures we have allowed to the station of Duncan all of the earnings on both in and out freight. Of course, Duncan is not entitled to have all of such earnings credited to it; under ordinary rules it would be entitled to have about one-half of the earnings credited to it. With this division of earnings the expense of maintaining an agent at this station would be more than ten times the average percentage of operating income.

The facts in this case bring it in the same class with the case of Withoft Brothers v. Chicago, Burlington & Quincy Railroad Company, determined by this Commission October 20, 1916; applying the reasoning and principles of that case to the facts in this, we reach the conclusion that the complainants are not entitled to the service asked, and their complaint is, therefore, dismissed.

No. 8689-1918.

CITY OF ORLWEIN, BY E. R. O'BRIEN, ATTY., ORLWEIN, IOWA, Complainant.

CHICAGO, ROCK ISLAND & PACIFIC RAILWAY Co., Defendant, Decided August 20, 1918.

PETITION FOR VIABUCT OVER RAILROAD TRACKS IN ORLWEIN.

Held, public necessity requires the construction and maintenance of a viaduct where Second Street crosses the respondent railway company's tracks in the city of Oelwein.

Held, that considering the operation of respondent railway company by the Federal Government as a war measure and the request of the Director General of Railroads not to require expenditure of money for works of improvement of this kind at the present time, the construction should be deferred until war with Germany is ended and conditions more normal.

Held, The tentative plans for the viaduct submitted to the city are not approved for the reason conditions may change, and such approval is withheld until such type as a further order for the construction of the viaduct shall be made.

For the petitioner—Jay Cook, City Atty., Oelwein, Iowa; E. R. O'Brien, Atty., Oelwein, Iowa.

For the railway company-F. W. Sargent, Atty., Des Moines, Iowa.

When this case was originally brought before the Board the respondent rallway company was in the hands of a Receiver. The complaint follows:

"Comes now the City of Oelwein, Fayette County, Iowa, and respectfully states to the Railroad Commissioners of the State of Iowa, that said city is a municipal corporation of the second class, organized and existing under and by virtue of the laws of the State of Iowa, with a present population of 7.111.

"That the said Chicago, Rock Island & Pacific Railway Company is a corporation organized and existing under and by virtue of the laws of the State of lows for the purpose of building, maintaining, supporting and carrying on a line of railroad traversing the State of Iowa, and other states, discharging the duties and business of a common carrier; said railway company is now in the hands of a Receiver, namely, Jacob M. Dickinson.

"That said Railway Company has for more than twenty-five years maintained and operated its tracks and right of way through the City of Oelwein, and during the said time the city has built up to and along said right of way and laid out streets, avenues and alleys traversing said right of way at designated points as shown by properly recorded plat of the city. Among the streets, avenues and alleys laid out and established by the City of Oelwein, there is the street in question, namely, Second Street East, which street starts at the east line of North Frederick Street in the City of Oelwein, and runs directly east to the west line of the right of way of the Chicago, Rock Island & Pacific Railway Company and the same street is taken up

at the east line of Third Avenue East and runs thence east to Seventh Avenue East.

"The said Chicago, Rock Island & Pacific Railway Company own and operate railroad tracks upon and across said Second Street East in said city, the same being a public street.

"That said City has declared by Ordinance Number Eightythree, recorded in Ordinance Record Number 2, page 17, Second Street East to be opened across the right of way and tracks of said railway company and that the opening of said street was necessary for the safety and protection of the public, and there being no such viaduct across defendant's right of way in said city.

"That on the 21st day of February, A. D. 1916, the City Council of Oelwein, Iowa, passed an ordinance, numbered One Hundred Ten, recorded in Ordinance Record No. 3, page —, the same being published the required length of time in the Oelwein Register, a newspaper of general circulation, published in the City of Oelwein, Iowa, requiring the Chicago, Rock Island & Pacific Railway Company to open said street and to erect, construct and maintain a viaduct along and upon said Second Street East, across the right of way of said railway company upon said street. Copy of said ordinance is hereto attached, marked Exhibit 'A' and made a part of this petition.

"That the City of Oelwein has demanded the opening of this street from said railway company and propose a viaduct to be constructed that will adequately render the services and protection to the people of Oelwein. A blue print of said proposed viaduct is hereto attached, marked Exhibit 'B' and made a part of this petition.

"Wherefore, the City of Oelwein prays that the Railroad Commissioners of the State of Iowa, in their official capacity, visit the premises described herein, located in Oelwein, Fayette County, Iowa, receive testimony as to the necessity of opening said street, constructing and maintaining a viaduct, and adjudge the same to be necessary for the public safety and convenience."

Later the petition of the city was amended, as indicated by the following:

"Comes now the plaintiff city and amends its petition in this cause heretofore filed before the Board of Railway Commissioners of the State of Iowa, by adding thereto the following:

"That on or about the 17th day of July, A. D. 1916, one M. Wing, widower, a resident of Oelwein. Fayette County, Iowa, was the owner of all of Block Seventeen in Wing's Second Addition to the City of Oelwein, Iowa, and the same was deeded by said grantor to the City of Oelwein for park purposes; the same to be improved, kept up and used exclusively therefor. Part of the consideration of said deed was that the City of

Oelwein would use all reasonable efforts to secure a crossing over or under the tracks of the Chicago, Rock Island & Pacific Railway Company and open the street known as Second Street East across said railway tracks and railway company's right of way.

"Said deed was recorded of record in Fayette County, Iowa, on September 5, 1916, at 8:00 a.m., in Book 39 of Deeds, page 2. The same is made a part of this amendment by reference. That the said city accepted said deed and made their acceptance a matter of record in the office of the Clerk of the City of Oelwein, Iowa.

"It is the intention of the said city to make this park, commonly known as 'Wing's Park,' the playground and place of public amusement for the citizens of Oelwein. The opening of said street is a matter of public safety and convenience.

"That said Second Street East should be opened, thereby enabling the Oelwein fire department to render greater services and protection to life and property to those who live in and own real estate in fire districts four and five. Your plaintiff further states that the Independent School District of Oelwein, Iowa, would be benefited by the opening of this street in that the children who attend and live within the district of the Central School Building while enroute to and from school and traveling along Second Street East could do so in perfect safety from any injury incidental to the defendant company's operation of trains; also people using this street for travel from their respective homes to Wing's Park could likewise travel in perfect safety.

"Your petitioner respectfully states to your honorable body that the use of the proposed street is not inconsistent with the continued use of the Railway Company of its right of way for public purposes.

"Your petitioner further states that the opening of Second Street East over and across the right of way of the Chicago, Rock Island & Pacific Railway Company, as proposed, with a viaduct across said street for the purpose of carrying the tracks of the defendant company will be of great benefit to the members of the Christian Science Society of Oelwein, who hold their meetings in their church which is located on the corner of Third Avenue and Second Street East."

On October 12, 1916, hearing was held on the premises, there being present Commissioners Thorne and Wilson. The records indicate that after full hearing the case was submitted. Provision was also made for the filing of arguments. Arguments and briefs were filed in accordance therewith.

Shortly subsequent to the filing of the briefs and arguments, Commissioner Wilson died and Commissioner Thorne resigned.

The city authorities, through Mr. E. R. O'Brien, on March 30, 1917, requested the Board to withhold any decision until further advice. On

October 16, 1917, the complainant filed its second amendment to petition, as follows:

"Comes now the City of Oelwein, Iowa, plaintiff in the above entitled cause, and by virtue of stipulation entered into by and between the parties, hereby amends its petition by adding to the original petition and amendment heretofore filed, the following:

"That the City of Oelwein, Iowa, had caused to be served upon R. F. Dewey, Sheriff of Fayette County, Iowa, on or about May 12, 1917, a request asking the appointment of six freeholders to assess damages that might be suffered on the part of the Chicago, Rock Island & Pacific Railway Company in the event Second Street East in the City of Oelwein, Iowa, should be extended, constructed and maintained its present width from the terminus of Second Street East on the west side of the Chicago, Rock Island & Pacific Railway Company's right of way, as shown by the recorded plat thereof, over, through and across the said right of way of the Chicago, Rock Island & Pacific Railway Company to the east line of said right of way and the taking by said city of so much of said real property as may be necessary for the construction and maintenance of Second Street East.

"That the Sheriff of said County, pursuant to this notice, empaneled a Sheriff's Jury, in manner and form as provided by law, which jury, on the 28th day of May, 1917, at 1:30 p. m., viewed the premises of said defendant company, which were proposed to be condemned for the extension and maintenance of Second Street East in the City of Oelwein, Iowa, and after a hearing was had, said jury assessed damages in favor of the defendant company in the amount of seven hundred dollars, which verdict was paid to the sheriff on the part of the city and the money has been accepted by the defendant company.

"That the Commissioners' report under date of May 28, 1917, at 1:30 p. m., was filed in the office of the County Recorder of Fayette County, Iowa, on the 9th day of July, A. D. 1917, at 9:00 o'clock a. m., in Book 94 of Deeds, page 473. A certified copy of said proceedings is herewith filed with the Rallroad Commissioners of the State of Iowa and by way of reference is hereby made a part of this petition.

"That said city is now the owner of the property of the proposed Second Street East in the City of Oelwein, Iowa, and that by virtue of said fact, the City Council of said city on or about the 22d day of August, 1917, passed Ordinance No. 125. Said ordinance is entitled as follows: 'An Ordinance Providing for the Construction of a Viaduct by the Chicago, Rock Island & Pacific Railway Company Under its Tracks Upon and Along Second Street East in the City of Oelwein, Iowa.' A copy of said ordinance is hereto attached marked Exhibit 'C'

and made a part of this petition. That said ordinance declares the construction of a viaduct over and along said street to be of public necessity and for the benefit of citizens and residents of the City of Oelwein, Iowa.

"Wherefore, The plaintiff city prays that your honorable body find that the construction and maintenance of a viaduct across Second Street East in the City of Oelwein, Iowa, and under their tracks on the right of way of the Chicago, Rock Island & Pacific Railway Company be deemed of public necessity and a benefit to the citizens and residents of the City of Oelwein, Iowa; said city further prays that your honorable body order the defendant Railway Company to construct and maintain such viaduct or underground crossing as in your judgment would be adequate to meet the demands of public necessity."

Mr. E. R. O'Brien, in submitting this Second Amendment to Petition for the city, moved for a resubmission of the case at a time to be fixed by the Commission. He also advised that a stipulation had been entered into between the City of Oelwein and the respondent railway company, which stipulation follows:

"It Is Hereby Stipulated and Agreed by and between the parties to this cause, namely, the City of Oelwein, Fayette County, Iowa, and the Chicago, Rock Island & Pacific Railway Company, that

"Whereas, The City of Oelwein, Iowa, during the year 1916, and prior to October 12th, of said year, filed application before the Railroad Commissioners of the State of Iowa, asking that said Railroad Commissioners in their official capacity view the premises of the Chicago, Rock Island & Pacific Railway Company located in the City of Oelwein, Iowa, and along the proposed opening and extension of Second Street East in said city and more accurately described as follows, to-wit: 'for the extension, construction and maintenance of Second Street East. its present width, from the terminus of Second Street East on the west side of the Chicago, Rock Island & Pacific Railway Company's right of way as shown by the recorded plat thereof, over, through and across the said right of way of the Chicago, Rock Island & Pacific Railway Company to the east line of the said right of way, and all in the City of Oelwein, Fayette County, Iowa,' that

"Whereas, The Railroad Commissioners in pursuance to said request, did on or about the 12th day of October, 1916, view said premises, at which time the plaintiff city and the defendant railway company introduced oral and documentary evidence supporting their respective contentions in this matter and submitted the question to the Railroad Commissioners, but

"Whereas, The City of Oelwein, Iowa, at that time had not condemned the property for street purposes across the Chicago, Rock Island & Pacific Railway Company's right of way, at the intersection of Second Street East in the City of Oelwein, Iowa, and that subsequent and namely on or about the 28th day of May, 1917, the City of Oelwein, Iowa, caused R. F. Dewey, Sheriff of Fayette County, Iowa, to impanel a sheriff's jury and to view said premises herein described and referred to, and owned by the defendant company, for the purpose of condemning the same for street purposes in the City of Oelwein, Iowa. That said jury assessed the defendant company's damages in the amount of seven hundred dollars, which sum has been paid over to the defendant company and received by them.

"Whereas, It is desirable that this matter be disposed of on the part of the parties to this cause.

"It is Hercby Agreed and Stipulated that the Railroad Commissioners of the State of Iowa have jurisdiction of the parties and subject matter hereto and the plaintiff city is hereby permitted to file an amendment to its petition and resubmit the cause upon their petition and amendments thereto.

"It Is Further Agreed and Stipulated by and between the parties that the evidence introduced at the former hearing which occurred on or about October 12, 1916, be used at this hearing in support of their respective parties' contention and that said cause proceed at this time with the same force and effect as though this were the first and formal application for the hearing of this cause before the Railroad Commissioners.

"It is Also Agreed by and between the parties that it is not necessary for the Railroad Commissioners to reinspect the premises owing to the fact that the same had been viewed at the time of the former hearing.

"It Is Further Agreed and Stipulated by and between the parties that the Railroad Commissioners set the date of the hearing of this cause to meet their convenience and that each party receive at least a ten-day notice of the time and the date set for the hearing of this cause.

"It is Hereby Stipulated that the defendant company may at its option file additional pleadings and both parties may file additional briefs and arguments; also that either party may appear and be heard orally upon the final submission of this cause, if they so desire."

Final hearing in this case, after due notice, was had at Oelwein, on March 8, 1918, when the premises were again viewed by the Commissioners, and the case set for oral argument at Des Moines, April 3, 1918. On the date named, Messrs. Jay Cook and E. R. O'Brien, attorneys for the City of Oelwein, made appearance and argument, but no appearance was had for the railway company. April 6th, Mr. F. W. Sargent, attorney for the respondent railway, filed his written argument.

There are some undisputed facts which have been developed through pleadings and stipulations, namely, that Second Street East is regularly established over and across the right of way and railway tracks of the respondent company; that there is a considerable population of the city east of the said railway right of way and track, including churches, the high school, and a public park; that the main part of town is on the west of said railway right of way; that many children living on each side of the right of way of the railway company must cross said railway to reach their school, which crossing is now provided for by ordinary crossings at grade; that the fire department station serving the portion of the City of Oelwein to the east of the railway is located on the west side thereof.

The railway company argues that there is no necessity for a crossing to be provided at the point in question, and that this Commission should not order a viaduct to be built as prayed for by the petitioners.

The city, through its legal department, insists upon the right of the city to open the street, and, under the statute, to require the railway company to provide a viaduct as the only safe and adequate means of crossing their track.

It was contended on the part of the railway company that the proximity of a creek would make the construction of an underground crossing or viaduct at this point unfeasible. In the testimony the engineers representing the railway company and the city disagreed somewhat as to the adequacy of the height of the roadway under the proposed viaduct above the level of the creek bed. The plans, as proposed, would make the roadway two feet three inches higher than the creek bed just south of the proposed viaduct where said creek crosses the railway right of way. The testimony indicated that should there ever be occasion of high water the roadway would be flooded but for a very short period of time, as it would drain quickly into the creek.

Petitions to the Railroad Commission from members of the Christian Science Society of Oelwein, from members of the School Board, faculty of the Oelwein High School, and from the principal of the Grammar School, were filed with the Commission, requesting the establishment of the vladuct as proposed. The school petition gave the names and addresses of the children who would be directly benefited in crossing the tracks going to their school. Other petitions were filed from citizens, requesting that the Board order said viaduct constructed.

There can be no question but that, under the law, the city is entitled to have a crossing constructed where Second Street East has been duly and properly laid out over and across the railway company's right of way. The ground is such at this particular point that a grade crossing would be neither feasible nor advisable, and, in our opinion, could not be made adequate for the public use. The only crossing that could be provided for at this point that would be feasible and adequate would be underneath the railway track. Therefore, we believe, and so hold, that public necessity requires the construction and maintenance of a viaduct where Second Street East crosses the right of way and railway of the respondent railway company in the City of Oelwein, Iowa, by means of which the public travel may go under said railway track.

The respondent railway is now being operated by the United States Government, under and by virtue of an Enactment of Congress, as a

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war measure, and this Commission has been requested by the Director General of Railroads not to require the expenditure of money for works of improvement of this kind at the present time if it is possible for the community to get along temporarily without such improvement being made. This is for the purpose, of course, of conserving money, materials and labor during the period of the war, and we believe such suggestions on the part of the Director General should meet with the co-operation of every patriotic citizen of our state.

Other street crossings in Oelwein at grade may still be used, although not so safely or adequately as the proposed viaduct might be used, and we, therefore, hold that the railway company may not be required to construct such viaduct until the war with Germany is ended and conditions are more nearly normal. Tentative plans for the viaduct, which were submitted by the city, will not be approved for the reason that conditions may so change as to make it necessary to substitute other plans. This matter may be attended to when the further order for the construction of this viaduct is made.

No. 8690-1918.

MILLER & CRAVER, AVERY, IOWA, BY HARLEY MILLER, Complainants,

V.

Chicago, Burlington & Quincy Railroad Co., Defendant.

Decided March 27, 1918.

STOCK YARDS-PETITION FOR AT AVERY.

The owner of a tract of land suitable for stock yard purposes offered to give the defendant railroad company the use of said tract, so long as the railroad company would actually so use the same. The petitioners offered to do the work of building the yards. It was found that the installation of the yards would require the building of about 250 or 300 feet of additional track.

Ordered—That the people in interest at Avery procure a lease, to be executed to the defendant railroad company, for a plat of ground sufficient to be used for stock yards, the interested parties to do the building of the stock yards and loading chute and necessary grading, such labor to be performed under the superintendence and according to the plan of the defendant railroad company.

For the Complainants—Walter Condran, Assistant Commerce Counsel; Harley Miller, Avery, Iowa.

For the Defendant—J. P. Cummings, Supt., Ottumwa, Iowa; H. A. Pence, Division Freight Agent, Burlington, Iowa.

Complaint was made that Avery station, on the Chicago, Burlington & Quincy Railroad, is not provided with stock yards or chutes for loading and unloading live stock. It was asked that the railroad be required to furnish stock yards and facilities for loading and unloading live stock.

Answering this compiaint, the railroad company says that it maintains at Frederick, a station two and one-half miles east of Avery, ample stock yards. The amount of stock to be shipped from Avery is very small—only an occasional car—and that the railroad company would not be justified in expending the amount of money required to provide yards and

loading facilities at Avery, when there are good loading facilities at Frederick.

After hearing the witnesses and an inspection of the premises, we find that Avery is a town of about 450 people, on the main line of the Chicago. Burlington & Quincy Railroad, about six miles east of Albia; that Frederick is a very small village, and is between two and one-half and three miles east of Avery, by the line of railroad, but by the public highway the distance between the two stations is about five or six miles; that the country between and about the two towns is rough and hilly. Avery is more accessible from the surrounding country on the south of this railroad than is Frederick. From Avery to the south and east it is from nine to ten miles to a railroad station. This part of the country is better adapted to stock raising than it is to grain farming, and the evidence satisfies us that there is from fifty to sixty cars of live stock raised near Avery each year which would probably be loaded at Avery if there were proper loading facilities at that point. Some live stock is shipped by car lots to farmers living in and about Avery. In a few instances farmers have moved from other parts of the state into the neighborhood of Avery, and they were compelled to unload their live stock at Albia, or other stations a long distance from their objective point.

The owner of the tract of land most suitable for yard purposes at this station proposes to give to the railroad company the use of this tract for stock yard purposes, so long as the railroad company will actually so use the same. The people interested have offered to do the work of building the yards. The installation of the yards will require the building of about 250 or 300 feet of additional track.

Upon the facts in this case, we reach the conclusion that yard and loading facilities for live stock should be installed at Avery station, although the amount of live stock which will probably be shipped out of and into this station would hardly equal the amount of such shipping at the ordinary station. We have in mind, also, the policy of the Director General of Railroads and the general public policy, that during this time of war the railroads shall not be required to spend their money, or use their labor, in the construction of mere conveniences, but they shall only be required to make such necessary improvements or betterments as are essential under war conditions.

It is, therefore, ordered that if the persons in interest in Avery shall procure a lease, to be executed to the Chicago, Burlington & Quincy Rall-road Company, for a plat of ground sufficient for and to be used for stock yards, such lease to be without rent and to be for so long a time as the same shall be used by the said railroad company for the purpose of stock yards, and if the said persons in interest will do the building of the stock yards and loading chute, and the necessary grading for the extension of the track for such yards, without charge, all of which labor is to be performed under the superintendence and according to the plan of the said Chicago, Burlington & Quincy Railroad Company, then and in that event, the said railroad company shall furnish the necessary materials, plans, and superintendent or foreman, for the construction of a two pen stock yard and proper loading chute and shall lay the necessary track to be used

in loading and unloading live stock at said station, all of which shall be done on or before May 1, 1918, if the other parties in interest shall perform the things herein required of them.

No. 8691-1918.

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BOARD OF SUPERVISORS, DALLAS COUNTY, IOWA, J. M. NAYLOR, CHAIRMAN, Complainant,

V.

MINNEAPOLIS & St. LOUIS RAILEOAD COMPANY, Defendant, Decided January 8, 1918.

SUBWAY UNDER RAILSOAD TRACKS AT STREET CROSSING.

Held. Park Street crossing in Perry, Iowa, and the tracks of the defendant railroad company which are at common grade, should be separated in the interest of the public; that the railroad tracks at said point should be so elevated as that a subway of sufficient clearance may be built: that the financial condition of the defendant railroad company, the abnormal costs of material and labor are such that the improvement should not be required at this time; that the construction shall be made within two years after the closing of the war; that the plans and details of said subway, in case the defendant company and the county of Dallas are unable to agree thereon, shall be submitted to the Commission for its determination and approval, and the Commission shall make an equitable division of the costs of said subway.

For the Complainant-J. M. Naylor, Perry, Iowa; R. E. Zerwehk, Perry, Iowa: Fred Naiden, County Engineer: J. L. Blake, Perry, Iowa: R. H. Clark, Supervisor, Dallas Center.

For the Railroad Company-M. M. Joyce, General Attorney, Minneapolis, Minn.; J. H. Reinholdt, Chief Engineer, Minneapolis, Minn,

Now at this time, to-wit, the 8th day of January, A. D. 1918, at hearing in the above entitled cause, held at the City of Perry, Iowa, at which hearing were present members of the Board of Supervisors and other citizens of Dallas County, Iowa, and representatives of the Minneapolis & St. Louis Railroad Company as hereinbefore shown, it was found by the Commission that at the point on the said railroad at what is known as the Park Street crossing, near the northwest corner of the City of Perry, there should be a separated grade, and that the interest of the public required that the railroad track should be so elevated as that a subway of sufficient clearance could be built underneath the rails of said track.

The Commission also found that the financial condition of the said railroad and the abnormal cost of materials and labor, by reason of the present war conditions, were such that said railroad company ought not to be required at this time to make said improvement. It was suggested upon the part of the representatives of said railroad that if the said improvement might be delayed until a period of two years after the close of the present war the said railroad company would then not make further oblection to said improvement.

Whereupon it was ordered by this Commission that the grade at said crossing be separated and that the track of the said railroad company be elevated to such height that it will be practicable to build a subway under-

neath the rails of said railroad, having a clearance of at least thirteen and one-half feet, which construction shall be made within two years after the close of the present war. If the said railroad company and the County of Dallas are not able to agree upon the plans and details of said subway. then the same shall be submitted to this Commission for its determination and approval.

It was further found by this Commission, and agreed to by the parties in interest, that this Commission should make such equitable division of the cost of said subway as in its judgment is fair.

No. 8692-1918.

MR. E. A. SCHELL, COUNTY AUDITOR, SHELBY COUNTY, IOWA, Complainant.

CHICAGO GREAT WESTERN RAILBOAD COMPANY, Defendant, Decided January 24, 1918.

HIGHWAY BRIDGES OVER RAILBOADS-DANGEROUS CONDITION OF.

Held, that three certain highway bridges over defendant's railroad tracks are a menace to human life and property; that the railroad company should immediately erect suitable signs at the approaches to each of said bridges, warning that they shall not be used for the passage of a herd of stock, for heavy vehicles, tractors or machinery and that automobiles shall drive thereover slowly; and that unless the work of renewal on these bridges is begun on or before April 1, 1918, orders will be issued in conformity with the opinion of the Board.

This complaint originally came to this board by written communication from the County Auditor of Shelby County, and was as follows:

"Complaints have repeatedly been made to this office as to the condition of several overhead crossings over the Chicago Great Western Railroad just west of this city.

"A great many prominent farmers in the locality of these structures have been complaining for over two years. They have taken the matter up with the railroad company through the station agent, and we in turn have taken the matter up with the Division Superintendent of the company. The farmers say that the structures are not safe for crossing with an ordinary farm team and wagon, and that threshermen have refused to cross these bridges for the past two seasons, which necessitates a drive of several miles to get from one job to another when these jobs are perhaps only a few hundred feet apart.

"We would be especially pleased if you could take this matter up at once with the proper authorities."

Later the crossings were more specifically described as follows:

Between Sections 26 and 27, Lincoln Township, Between Sections 27 and 28, Lincoln Township, Between Sections 28 and 29, Lincoln Township,

The attention of the respondent rallway company was called to the complaint and on May 3, 1917, General Manager Gordon of that company acknowledged receipt of the complaint and said:

"Investigation satisfies us that the complaint is not warranted in the statement that the structure is not safe for ordinary farm teams. We agree, however, that it is not safe for heavy traction engines. It looks to us as though, within the next two years, the bridge will need rather heavy timber renewals and we would undertake, when renewals are necessary, to very substantially strengthen the carrying capacity of the bridge."

The same letter was received in reference to all three overhead structures complained of.

Reports of the condition of the bridges were made to the Board by the County Engineer.

The matter was then taken up by the Commmerce Counsel, to whom the papers had been referred, with the State Highway Commission.

On October 15, 1917, Mr. J. H. Ames, Bridge Engineer for the Iowa Highway Commission, reported to the Commerce Counsel the result of his examination of the bridges complained of. This report indicated that the structures were in poor condition, the one on highway between Sections 26 and 27 "might carry an ordinary wagon load safely, it is certainly not safe for traction engines or for heavily loaded wagons." As to the bridge between Sections 27 and 28, it was reported, "not * * * safe for heavily loaded farm wagons and * * * certainly unsafe for the lightest traction engines." For the structure between Sections 28 and 29, the report says, "this bridge is entirely unfit for any kind of traffic and should be replaced with an entirely new structure, or the road closed to traffic."

Accompanying these recommendations, Mr. Ames reported in detail the condition of the bridges as he found them.

Subsequent to this report, and because of the apparent gravity of the situation, the Board directed its engineer, Mr. H. S. Phelps, to make a very careful examination of these bridges and report the result of his findings, with recommendations. In conformity with these instructions, the inspection and examination was made on December 20, 1917, and very full, complete and detailed report was filed with the Board.

This report substantiated that of the bridge engineer of the State Highway Commission and clearly indicated that the bridges were unsafe for public travel and use, and should be promptly renewed and rebuilt.

A copy of the report was submitted to Mr. J. A. Gordon, General Manager of the railroad company, on December 29, 1917, and the respondent company was notified it would have until Saturday, January 5, 1918, to show cause, if any, why the Commission should not make an order requiring the railroad company to rebuild each of the bridges complained of.

On January 5, 1918, Mr. Gordon, General Manager, replied:

"It is our custom to prepare about this time of the year, a sort of budget showing what bridge work is to be accomplished during the year. In that budget we contemplate renewal of the overhead bridge between Sections 26 and 27, Lincoln Township, Shelby County, this spring and summer."

The same report was received from Mr. Gordon with reference to the other bridges involved in this complaint. From the reports made by the County Engineer of Shelby County, the Bridge Engineer of the Iowa Highway Commission and of our own engineer, we can reach but one conclusion. The bridges complained of are clearly unsafe for the ordinary use to which such structures are put. The railroad company has filed no objection to the report of the engineer upon which we are basing our conclusions. This is a case where the public safety is involved—it is not a matter of convenience. The bridges, in the condition they are now in, are a constant menace to human life and property and should be renewed and rebuilt just as soon as weather conditions will permit.

We have therefore reached the conclusion that work on the reconstruction of these bridges should not be delayed longer than the first day of April, 1918, and that the structures should be completed for public use and travel not later than May 1, 1918; that in the meantime, suitable warning signs be placed at each approach to said bridges advising the public that such bridge shall not be used for the passage of a herd of stock, for heavy vehicles, tractors, or machinery and that automobiles shall drive slowly.

No order will be entered at this time, but unless the work of renewal upon these bridges is begun on or before April 1, 1918, orders will be issued in conformity with this opinion.

No. 8693-1918.

HON. T. A. KINGLAND, LAKE MILLS, IOWA, FOR CITIZENS OF SCARVILLE, IOWA,

Complainant,

V. .

Chicago & Northwestern Railway Company, Defendant, Decided December 8, 1917.

STATION BUILDING-STATION YARDS.

Depot building at Scarville, located on the south side of the tracks, was burned. Citizens petitioned that the company be required to build a new depot on the north side of the railway tracks. Found that to grant petitioners' request it would be necessary to reconstruct the yards at Scarville and probably to remove an elevator and other business places, at an outlay of \$3.000.00 more than would be required to build the station on the south side of the main line track. It was recommendated and directed by the Board that new building be erected on the south side of the main track and sufficiently far east of the location of the old depot that trains would not obstruct the highway or street which runs north and south across the station grounds. Application dismissed.

For the Complainant—Hon. T. A. Kingland, Lake Mills, Iowa; Martin Severson, Mayor, Scarville, Iowa; Walter Condran, Assistant Commerce Counsel.

For the Defendant—J. C. Davis, Atty., Des Moines, Iowa; E. E. Nash, Asst. Gen. Supt., Boone, Iowa.

Some months ago the station building of the Chicago & North Western Railway Company at the town of Scarville, lowa, burned, and the citizens of that town filed a petition with this Commission asking that the railway company be required to build its new station house on the north side of the railway track.

At the station grounds of the Chicago & North Western Railway at Scarville the railroad tracks run almost east and west. The town, or village, is situated on the north side of the railway track, and the station house was on the south side of the main line track. The passing track at this station is built to the north of the main line, and is something more than a half mile long; and still north of the passing track is the house track, upon which is situated the elevator, etc.

In order to grant the request of the citizens of Scarville it would be necessary to reconstruct the yards at this station, and would probably mean the removal of the elevator and what other places of business there may be along the present house or industry track. Testimony showed that to build the station on the north side of the railroad tracks, and make the changes which would necessarily be required for such change of location, would require an outlay of at least two thousand dollars (\$2,000) more than would be required to build the station building on the south side of the main line.

From the testimony, we reach the conclusion that the site of the old station building was too far west, and that when the new station building is erected we recommend and direct that it be placed sufficiently far east of the old location that trains coming from the south will not obstruct the street or highway running from the station grounds to the town, and that passenger trains coming from the north, when stopped at the station building, shall not obstruct the highway or street which runs north and south across the station grounds.

The application is, therefore, dismissed.

No. 8694-1918.

KNOX CLAY PRODUCTS Co., ET AL., KNOXVILLE, IOWA, Complainants,

V.

CHICAGO, BURLINOTON & QUINCY RAILROAD CO. AND THE CHICAGO, ROCK
ISLAND & PACIFIC RAILWAY Co., Defendants.

Decided June 13, 1918.

TRACE CONNECTION AT KNOXVILLE.

Ordered that the respondent railway companies make connection between tracks of their respective roads at Knoxville, Iowa, to facilitate the interchange of carload and less than carload freight.

For C., R. I. & P. Ry. Co.—C. W. Jones, G. M., Des Moines, Iowa; F. W. Sargent, Atty., Des Moines, Iowa.

For the C., B. & Q. R. R. Co.—H. A. Pence, D. F. & P. A., Burlington, Iowa; G. H. Laubenfels, Engr., Burlington, Iowa.

For the petitioners—J. H. Henderson, Commerce Counsel of Iowa; W. H. Lyon, Atty., Knoxville, Iowa.

Now on this day, to-wit, June 13, 1918, the matters in the above entitled cause came on for hearing, and appearances had as noted. The parties hereto were heard, testimony being given by each, and after full consideration of the entire case the Board finds as follows:

That the Chicago, Rock Island & Pacific Railway operates a branch line of its road from the Chicago-Kansas City main line at Washington, Iowa, extending west through Sigourney, Oskaloosa and other towns to Knoxville, Iowa, which is the terminus of said branch.

That the Chicago, Burlington & Quincy Railroad operates a line from Albia on the main line of said road Chicago to Omaha, running northwesterly through Knoxville and other towns, and terminating at Des Moines.

That there is no connecting track between the two said railroads at Knoxville, lowa; that they are closely contiguous, paralleling for a short distance in the city of Knoxville upon an approximate level grade, and where the track connection permitting the interchange of cars and carload freights can easily be made; that no grading is required and that with the rehabilitating, repairing of tracks and putting in of new ties and rails, a connection can be made, under the testimony of all of the parties, at an expense not exceeding two thousand dollars (\$2,000); that it was claimed by the railroad companies that it would necessitate some additional side tracks, but which this Board does not find to be necessary at this time. In this connection, the Board had its own engineer, Mr. H. S. Phelps, to examine and estimate the cost thereof, and he finds that the cost would be approximately two thousand dollars (\$2,000).

They further find that it is necessary, in order to answer the wants. convenience and accommodations of the general public, that this connection should be made; that it will open up a large territory for the industries on the line of each railroad to territory reached by the other road; that it will facilitate the transportation of carload commodities; that there are coal mines on the Rock Island Railway a short distance from the City of Knoxville, and that there is a state institution on the line of the Chicago, Burlington & Quincy Railroad a very short distance west of Knoxville; that it is impossible for that institution to get the large quantities of coal which it requires from these mines located on the line of the Rock Island without shipping it east to Oskaloosa and there transport it to the Chicago, Burlington & Quincy, and then ship it back to Knoxville and on to said state institution, involving an additional haul of approximately forty miles; that the shipping of freights from the main line of one road to industries on the line of the other involves great delays in the shipment and expensive drayage from one track to the other, and this track connection is essential to the development of the industries located on the lines of these two roads and is essential for the general transportation of freight in carloads originating on one line and destined to points on the other; that by the connection time will be saved in the length of hauls of freight and there will be more prompt delivery of commodities and release of equipment, while, under present conditions, some days longer are required in which to deliver and unload and return the equipment for service than if this connection were made.

Upon the consideration of the entire case, the Board finds that this

is a connection that should now be ordered and that the expense thereof is not such as would warrant a failure to make such connection. It is therefore ordered and adjudged by this Board that the prayer of the petitioners be granted and that the said Chicago, Rock Island & Pacific Railway and the Chicago, Burlington & Quincy Railroad be, and they are hereby, directed and ordered to make such track connections between the two said roads. And further, that said track connections shall be installed and completed by the said railroad companies within sixty days from the date of this order.

Done at the offices of the Commission at Des Moines, Iowa, on this 13th day of June, 1918.

No. 8695-1918.

GEO. A. FRENCH, CHEROKEE, IOWA, Complainant,

v.

Illinois Central Railroad Co., Defendant.

Decided October 19, 1918.

ELEVATOR SITE-TERMINATION OF LEARE-REMOVAL OF ELEVATOR TO NEW SITE.

Held, considering the abnormally high cost of labor and material, the complainant railway company should not insist upon the removal of elevator building until a reasonable time after the war has ended. See opinion for facts.

For the complainant-Geo. A. French, Cherokee, Iowa,

For the Illinois Central R. R. Co.-F. H. Helsell, Atty., Ft. Dodge, Iowa.

Complaint in this case was filed by Mr. F. F. Faville, Attorney for Complainant, in form of a letter as follows:

"Mr. French owns an elevator located on grounds of the I. C. Ry. Co. at Storm Lake. He has been paying to the railway company an annual rental for the use of this ground. He had a written lease with the railway company for a number of years. The custom of the company has been to renew this lease from year to year, making the term one year each time. About two years ago Mr. French delivered his lease to the railway company for renewal, expecting a new lease to be issued. No such lease has been delivered to him by the railway company, but he has continued in possession of the elevator and paid the rental and the company has accepted the rental for all but the current year and Mr. French has tendered that rental to the agent of the company at Cherokee.

"Now the railway company have served notice on Mr. French to surrender possession of the property upon which this elevator is located not later than February 1, 1918.

"It seems to me that under the provisions of Code Supplement 2110-1 this is a matter which may rightfully be referred to your Board for determination.

"This elevator is now located on land owned or controlled by the I. C. Ry. Company and under this notice to vacate there is clearly a disagreement between Mr. French and the railway company as to the terms and conditions on which the elevator is to be continued on this property or removed therefrom.

"Mr. French of course desires to retain the elevator upon this property and continue the business of buying and storing grain therein and is perfectly willing to pay the railway company a reasonable rental for the grounds upon which the elevator is located."

The complaint was sent to the railroad company for answer and Mr. T. J. Foley, Vice President, made answer thereto as follows:

"The lease originally entered into with Mr. French for the ground in question was for the period March 1, 1914, to October 1, 1914, subject to termination at any time upon sixty days' notice, but was renewed to October 1, 1915. In connection with the construction of more adequate passenger station facilities at Storm Lake during the latter part of 1915 and the early part of 1916, the most suitable location for such facilities placed same within a distance of about twenty-five feet of the elevator belonging to Mr. French, and as the close proximity of the elevator to our passenger depot created a considerable fire risk, and also being otherwise objectionable, Mr. French was advised that his lease in the location then occupied could not be renewed, but that he could be furnished other suitable location. He objected to the removal of his elevator, and in order that the matter might be further considered, and if possible to work out some arrangement to satisfy Mr. French, his lease was extended to April 1, 1916, since which time Mr. French has been occupying our premises without formal lease. After more or less negotiations a location near Cayuga Street was offered Mr. French, same being agreeable to him and to which he stated he would move his elevator, but after further reflection on his part he asked that the railroad company assume the expense of relocating his elevator.

"It has not been the practice in similar instances for the railroad company to assume the expense of relocating structures of tenants, and we have, therefore, declined Mr. French's request.

"Mr. French has not been very actively engaged in the handling of grain through this elevator for the past year or so, and I understand he has been negotiating for its sale and for that reason perhaps did not care to assume the cost of relocating same.

"Inasmuch as no agreement could be reached with Mr. French as to the relocating of his elevator, and on account of the objectionable location of same on present site, he was served with formal notice dated October 17, 1917, that his right to occupy present ground would cease February 1, 1918, at which

time he was requested to surrender possession of the land now occupied."

Later, namely, February 6, 1918, formal answer was filed by the railroad company as follows:

"Comes now the Illinois Central Railroad Company and in the matter of the application to the Board of Railroad Commissioners regarding contract of lease on the right of way of the Illinois Central Railroad Company, and in answer to such complaint, as an addition to the answer by letter of T. J. Foley, Vice President of the Illinois Central Railroad Company, says:

"I. That the Board of Railroad Commissioners by act of the Legislature of the State of Iowa in the act creating its establishment and defining its powers, became a board of limited jurisdiction with powers, specifically granted, and because of such existence and creation it has not powers except those specifically granted by the Legislature in the act creating said board and by virtue of any statute of said Legislature it has not power or authority to determine the matters sought to be determined in this proceeding.

"2. Because under the provision of the Code Supplement 2110-1 this matter is suggested and proposed for consideration by the board and the board has no jurisdiction, power or authority to act because such section of the statute is unconstitutional in that it is contrary, in the taking of railroad property for private use, to the 14th amendment of the Constitution of the United States and the Legislature of the State of Iowa had no constitutional right to grant power to the Board of Railroad Commissioners to deprive the railway company of its property without making compensation therefor and without due process of law.

"3 Because the land sought to be taken and occupied is the private property of the railroad company, owned and purchased by it, and cannot be taken except by due process of law and is therefore contrary to the Constitution of the State of Iowa and the Constitution of the United States.

"4. Because the complaint sets out the existence and operation of a private contract between the complainant and this defendant and the complainant having become bound by said contract, either with or without the aid of the Board of Railroad Commissioners of the State of Iowa, cannot impair said private contract or change its terms or determine the rights of the parties other than as provided by the contract and in so doing will be violating the Constitution of the State of Iowa and the Constitution of the United States.

"5. Because private property cannot be taken under pretense of regulating the affairs of a railroad except as other property for a public use and on just compensation ascertained by due process of law and the purpose of the statute granting authority to the board to act, or acts taken thereunder, is not due process of law and is a violation of the 14th amendment of the Constitution of the United States and is a taking of the property of the railroad for purely private purposes.

"6. Because said act under which the provision is made is the deprivation of the defendant Illinois Central Railroad Company of equal rights with the owners of other private property and provisions under said statute, and the provisions of said statute depriving said defendant of equal rights as provided by the Constitution of the United States.

"7. Because the railroad corporation holds its station grounds, railroad tracks and right of way for its own and the public use, but as private property. It may at its discretion permit them to be occupied by structures so long as the free and safe passage is left for freight and passengers and public use, but it is not obliged, and cannot be compelled by statute against its will, to permit private persons or partnerships to erect and maintain elevators, warehouses or similar structures for their own use or benefit upon the land of the railroad company and to be compelled by statute or the order of the board to so use would be to deprive the railroad of due process of law, of equal rights guaranteed to the owners of private property and the taking of its private property for private use without just compensation and without due process of law, in this case, would make an impairment of its right to private contracts in regard to its own private property and would be an unconstitutional interference with its rights in such connection and such order would be utterly void."

After due notice, hearing was held at Storm Lake, Iowa, September 17, 1918.

Mr. French stated that he had owned the elevator for a number of years, having bought it and refinished it, and that it was an old elevator when he purchased it, and he had made many improvements in it, and it was now in good condition, which observation by the Commission verified. The elevator has a capacity of about 20,000 bushels and is one of two located upon the company's grounds at Storm Lake, Iowa. Complainant testified that it would cost at the present time \$1,200 to move the elevator to the point designated by the company, which he could not afford. He admitted that he had had no lease for this site for the past two years, and the records indicate that he has shipped but 5 cars of grain from this elevator from November 14, 1917, to day of hearing and only 9 cars since the 1st day of January, 1917, but explained that he had had difficulty in getting a manager for the Storm Lake elevator. The lease granted by the railroad company to Mr. French contained, among other provisions, the following:

"Inasmuch as the ground herein leased was acquired and is being held for the corporate purposes of the lessor, the lessor shall be permitted to terminate this lease and the tenancy hereby created at any time by giving the lessee sixty days' notice of such intention."

This lease, which seems to be the latest one executed, is dated March 6, 1914. There was no dispute as to the facts indicated in the complaint or answer. On the day of the hearing the attorneys for the railroad company filed a further answer to the complaint, which is as follows:

"That the Illinois Central Railroad is a common carrier and an interstate railroad, within the provisions of 'An Act to Regulate Commerce,' approved February 4, 1887, and in effect April 5. 1887, as amended, and that as such railroad it is within the provisions of a proclamation of the President of the United States, issued in response to the Act of Congress giving the United States Government full possession and control of all rallroads and of said railroad, said proclamation being dated December 26, 1917, under which the control of said railroad was taken over by the United States Government at said time. and within the provisions of the act entitled 'An Act to Provide for the Operation of Transportation Systems While Under Federal Control for the Just Compensation of their Owners and for Other Purposes,' approved March 21, 1918. That since said act and the proclamation of the President of the United States. said railroad has been entirely and completely under the control of the United States Government and the employes connected with said railroad have been the employes of the United States Government, and the Illinois Central Railroad Company has been merely an agent of said Government and occupies the relationship provided for by said act. That the United States Government for the reasons stated has the sole and exclusive control of said railroad and the orders of William McAdoo, Director General, in regard to said railroad are the only orders effective in connection with the property and transportation of said railroad. That the United States Government may not be sued. That it is not a party to this action, and that the Board of Railroad Commissioners of the State of Iowa, therefore, has no jurisdiction to hear or determine the use of the property of said railroad in any way connected with its operation, and the property involved in this matter is of such character.

"Further answering, this defendant says, that it makes the foregoing a part hereof as fully as though written out again herein, and says further that by order of the Director General of Railroads, no order, judgment, or determination of a judicial board or court may be rendered effective in regard to said railroad. That by reason of said order made by the Director General under the act aforesaid and under the proclamation aforesaid, the Board of Railroad Commissioners of Iowa have no power to render an order effective in any way affecting the property in any manner connected with the use and operation of the Illinois Central Railroad.

"Further answering, the defendant says, that all the property of the defendant railroad is in the possession of and under the control of the United States Government. That said control and possession are exclusive of all other controls and possessions, and this condition arises by virtue of the acts and proclamations as hereinbefore referred to, which are made a part hereof by reference. That the questions involved in this hearing are questions concerning the occupation of the right of way of said railroad and have exclusively to do with the maintenance of buildings upon the right of way, and that the use and occupation and possession of said right of way are solely and exclusively in the control of the United States Government and no right of action, by reason of the Acts of Congress and the orders of the Director General, arises in this matter and there is nothing legally in issue to be heard by this Commission.

"The defendant therefore asks to be relieved from any order of this Commission and that the matter be dismissed at the applicant's costs.

"Illinois Central Railroad Company,
"By F. H. Chapman and Heisell & Helsell,
"Its Attorneys."

In addition, it was said by representatives of the company that the location of the elevator, being within 10 or 12 feet of the new depot, erected at Storm Lake, was a constant menace from fire; that the elevator building is in danger of taking fire from spontaneous combustion, that the building in controversy has been struck by lightning and set on fire, and it is contrary to good operating policy to have an elevator located so near the depot; that the company under the terms of its lease has lawful right to terminate the lease on 60 days' notice, but the complainant has been given more than 2 years' time within which to make disposition of the property or move the building to the site which was offered him. The complainant has operated this elevator since about the year 1911 and during that time he states he has shipped 169 carloads, the most of this apparently having been done previous to the past 2 years. Since January, 1917, to September 13, 1918, the other elevator located on the line of Illinois Central Railroad at Storm Lake has shipped 58 cars.

This board is of the opinion that under the showing made, the railroad company is justified in requesting the removal of this elevator to the site selected by the company and offered to the complainant; however, as is well known, all costs of labor and material are abnormally high at this time and probably will be more so, at least during the period of the war and probably some time thereafter, and it is our judgment that the railroad company should not insist upon the removal of this elevator building until a reasonable time after the present war is ended.

We believe this finding is justified, not only in the saving to complainant of an undue financial loss, but also in the interest of conserving labor and material. No. 8696-1918.

IN THE MATTER OF APPLICATION OF THE CHICAGO, MILWAUKEE & St. PAUL RAILWAY COMPANY FOR PERMISSION TO TAKE OFF TRAINS NOS. 21 AND 22 RUNNING BETWEEN DES MOINES AND JEFFERSON, IOWA.

Decided January 9, 1918.

TRAIN SERVICE-DISCONTINUANCE OF PASSENGER TRAINS PERMITTED.

Abandonment of trains permitted on condition that the schedule time of a certain other train be changed to better accommodate the traffic.

Upon the application of the Chicago, Milwaukee & St. Paul Railway Company for leave to take off trains Nos. 21 and 22, running between Des Moines and Jefferson, Iowa, the Commission makes no objection to the taking off of said trains at this time.

The Commission does find, however, that if said trains are abandoned by said railway company, it should set back its train No. 35 so as to leave Des Moines at 4:30 p. m. each day, except Sunday, and that train No. 34 should be so scheduled as that it will arrive at Des Moines at about 12:00 or 12:30 noon.

Nothing herein shall be taken to deny the right of any person to petition for restoration of trains.

No. 8697-1918,

MINNEAPOLIS & ST. LOUIS RAILBOAD CO., BY C. H. E. BOARDMAN, DISTRICT ATTORNEY, MARSHALLTOWN, IOWA, Plaintiff,

V.

IDEAL SAND AND GRAVEL Co., MASON CITY, IOWA, Defendant, Decided March 27, 1918.

APPLICATION FOR AUTHORITY TO ACCEPT SHIPMENT IN SHITLEMENT OF CLAIM FOR ACCRUED DEMURRAGE.

A number of carloads of sand were refused by defendant in this case, they alleging they never ordered the cars. Demurrage accrued on the cars to the sum of \$266.00. Sand and gravel eventually taken by the complainant railroad for company use. Railroad company desired authority to accept sand at a value equal to the amount of accrued demurrage, thus offsetting one claim against the other. Granted.

Whereas, It has been made to appear before this body that the Minneapolls & St. Louis Railroad Company has a claim against the ideal Sand & Gravel Company of Mason City, Iowa, for demurrage, amounting to the sum of two hundred sixty-six dollars (\$266), and the Ideal Sand & Gravel Company has a claim against the Minneapolis & St. Louis Railroad Company for the value of certain sand taken over by the Minneapolis & St. Louis Railroad Company from the Ideal Sand & Gravel Company, as to the value of which sand there is a dispute between the parties, and

Whereas, The Minneapolis & St. Louis Railroad Company desires to cancel the demurrage charges in payment for the sand taken as above, and

Whereas, Their authority to do so has been questioned, and

Whereas, This being an intrastate shipment, the parties have presented the matter to this body by agreement, for authorization, as aforesaid,

Now Therefore It Is Ordered by the Board of Railroad Commissioners of the State of Iowa that authority is hereby given to the parties above concerned, permitting them to cancel the demurrage charges as aforesaid, in consideration of the sand and gravel taken, and they are hereby authorized to balance their accounts, offsetting the one claim against the other.

All done by the Board of Railroad Commissioners of the State of Iowa, this 27th day of March, A. D. 1918.

No. 8698-1918.

IN THE MATTER OF RATES ON WATER.

Decided January 22, 1918.

RATES ON WATER TO SUPPLY COAL MINE ENGINES-EMERGENCY.

On application of the Chicago & North Western Railway Company, said company was permitted to put into effect a rate of not to exceed 2.4 cents per hundred pounds; for ten miles and less, \$6.00 per car; for 20 miles and less, \$7.00 per car; for 30 miles and less, \$8.00 per car; minimum carload weight, 40,000 pounds; applicable to Buxton, Iowa, mining district. Said rate is permitted only as an emergency measure and shall not be considered a precedent.

REPARATION.

Said company is permitted to make reparation on previous shipment made from and after November 1, 1917, on the basis herein fixed, to-wit, 2.4 cents per hundred pounds, minimum carload weight 40,000 pounds.

Now at this time, to-wit, the 22d day of January, 1918, the Chicago & North Western Railway Company, for the purpose of enabling the mines in the Buxton, Iowa, district to secure a supply of water necessary and sufficient to operate their engines at their coal mines, by reason of the fact that there is no sufficient supply of water at or near said mines, asks that it may be permitted to put into effect a rate not to exceed 2.4c per hundred pounds; for 10 miles and less, \$6.00 per car; for 20 miles and less, \$7.00 per car; for 30 miles and less, \$8.00 per car.

Upon presentation of the matter, the Commission finds:

That on account of the lack of a sufficient quantity of water in said district with which to operate their engines, and which are necessary in the operation of the coal mines, this Board finds there is such an emergency as that the Chicago & North Western Railway Company should be, and the same is hereby, permitted to make a rate in said district on water not to exceed 2.4c per hundred pounds, the minimum carload weight to be 40,000 pounds. This rate is permitted wholly and only as an emergency measure, and is in no event to be considered as a precedent as to what is or is not a reasonable rate.

And by reason of the lack of water in the Buxton District having existed since November 1, 1917, the said Chicago & North Western Railway Company is permitted to settle on previous shipments upon the same basis, to-wit, not to exceed 2.4c per hundred pounds, minimum carload weight 40,000 pounds, from and after November 1, 1917.

No. 8699-1918.

GEO. A. MILLS, ELECTRICAL ENGINEER, WATERLOO, CEDAR FALLS & NORTHERN Ry. Co., WATERLOO, IOWA.

Decided April 21, 1917.

DANGER SIGNS FOR HIGH VOLTAGE TRANSMISSION LINES. Request for Construction of Section 2126-r Code Supplement, 1913.

See opinion for construction as to height and width of letters.

The Commission has been asked for a formal ruling construing the provisions of Section 2120-r, Code Supplement, with reference to the length and width of the letters of the "label."

The section referred to provides "at any crossing of any highway by said transmission line, the poles or towers next to the highway shall be labeled 'DANGER VOLTS ELECTRICITY,' and where said poles or towers are extended along said highway and within the limits thereof or immediately adjacent thereto, the sign hereinbefore described shall be placed at least every quarter of a mile. * * * The stroke of said letters and numbers shall be at least four inches in length and not less than five-eighths of an inch in width. That the maximum number of volts shall be shown; the color of the letters and numbers shall be in contrast with the color of the back ground." Also providing "the Commission shall have full power and authority to add such further and additional rules and regulations as * * * may be reasonable."

The term "stroke" as used in this statute means the line or mark which forms the letter; thus the letter "E" consists of one perpendicular stroke which must be not less than four inches long and five-eighths inches wide. There are also three horizontal strokes the length of which is not fixed, but the width must be not less than five-eighths of an inch. The length of the horizontal strokes should be such that they will be in proper proportion to the height of the letter and the width of the stroke. The minimum height of the letter and width of the stroke is fixed, and with this general plan the letters should be so symmetrically formed as to accomplish the purpose of the signal.

It is therefore ordered by this Commission that the "label" or danger signal provided for by Section 2120-r of Code Supplement shall be a flat sign printed or painted in black letters upon a white background. The "label" shall be not less than twenty-two (22) inches long and seventeen (17) inches wide, and may be made of wood or of iron. The words and figures on such "label" shall be written in plain capital letters. The word "danger" shall be shown in one line across the upper part of said "label"; the letters of said word shall be each not less than five inches in length (height) and the stroke not less than three-fourths of an inch in width, each of said letters to have a spread of not less than three inches. In the second line shall be the figures indicating the maximum number of volts, followed by the word "volts", and on the third line shall be the word "electricity". The stroke of the letters and figures in the second and third lines to be not less than four (4) inches in length and not less than five-eighths of an inch in width, and of such spread and spacing as to be symmetrical and most easily read.

The "label" or danger signal shall be so placed on the towers or poles

of the transmission line that the bottom of the "label" should be not more than twelve (12) feet nor less than nine (9) feet above the ground. such "label" to face the highway.

The Commission has caused to be prepared and placed with the files in this proceeding a printed sample of the label, or danger sign, on which the letters and figures are printed in black ink, upon white paper, of the stroke, spread and spacing as provided in this order.

No. 8700-1918.

Chicago, Milwaukee & St. Paul Railway Co. v. James J. Cullen, et al., Ottumwa, Iowa, condemnation in Wapello County.

On June 11, 1918, the Board held hearing in the above case, at Ottumwa, Iowa, and it appearing that insufficient notice had been given nonresident owners, the case was postponed for final adjudication on June 20, 1918. No objectors appearing on that date, and none being filed, the Board, on June 20, 1918, issued certificate of authority to condemn the following described real estate in Wapello County:

Part of the West Half (W%) of the Southwest Quarter (SW%) of the Southeast Quarter (SE%) and part of the Southeast Quarter (SE%) of the Southwest Quarter (SW 1/4) of Section Twenty-two (22), Township Seventytwo (72) North, Range Fourteen (14) West, in Wapello County, Iows, described as follows: Beginning at a point on the southerly right of way line of the Chicago, Milwaukee & St. Paul Railway Company, where the east line of said West Half (W 1/2) of Southwest Quarter (SW 1/4) of Southeast Quarter (SE%) of Section Twenty-two (22) intersects said southerly right of way line; thence south along said east line to the south line of said Section Twentytwo (22); thence west along said south line to a point on said southerly right of way line of said railway company; thence northeasterly along said southerly right of way line to the point of beginning, containing twenty-four and seventeen hundredths (24,17) acres.

Also part of the North Half (N1/2) of the Northwest Quarter (NW1/4) of Section Twenty-seven (27), Township Seventy-two (72) North, Range Fourteen (14) West, in Wapello County, Iowa, described as follows: Beginning at a point on the southerly right of way line of the Chicago, Milwaukee & St. Paul Railway Company, where the north line of said Section Twenty-seven (27) intersects said southerly right of way line; thence east along said section line to the east line of the Northeast Quarter (NEW) of the Northwest Quarter (NW %) of said Section Twenty-seven (27); thence south along said east line to a point distant three hundred (300) feet southerly measured at right angles from the center fine of the newly located main line of said railway company; thence in a southwesterly direction parallel to and distant three hundred (300) feet southerly from said center line of said newly located main line to a point on the east line of the Northwest Quarter (NW 1/4) of the Northwest Quarter (NW 14) of said Section Twenty-seven (27); thence north along said east line to a point distant fifty (50) feet southerly measured at right angles from the center line of said newly located main line; thence in a southwesterly direction parallel to and distant fifty (50) feet southerly from said center line of said newly located main line to a point on the west line of said Section Twenty-seven (27); thence north along said west line to a point on the southerly right of way line of said raffway company; thence easterly along said southerly right of way line to the point of beginning, containing eighteen and sixty-nine hundredths (18.69) acres.

Said certificate was filed with the Clerk of the District Court of Wapello County, as provided by law,

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No. 8701-1918.

Chicago, Milwaukee & St. Paul Railway Co. v. H. J. Wingen, et al., North McGregor, Iowa, condemnation in Clayton County.

On September 18, 1918, the Board held hearing in the above case at North McGregor, Iowa, and on September 30, 1918, issued certificate of authority to condemn the following described real estate in Clayton County:

All of Blocks Nineteen (19) and Twenty (20) in the Town of North Mc-Gregor, lying between First Street and Water Street.

Said certificate was filed with the Clerk of the District Court of Clayton County, as provided by law.

ELECTRIC TRANSMISSION LINE FRANCHISES.

No. 8702-1918.

The Citizens Gas & Electric Co., Waterloo, Iowa. Application for transmission line franchise in Black Hawk County.

On February 5, 1918, the Board held hearing in the above application. On February 8, 1918, franchise granted upon the following route:

Commencing at the corporate limits of the City of Waterloo, Iowa, running thence east on highway between section Nineteen and Thirty (19 & 30), Twenty and Twenty-nine (20 & 29), Twenty-one and Twenty-eight (21 & 28), Twenty-two and Twenty-seven (22 & 27). Twenty-three and Twenty-six (23 & 26), and Twenty-four and Twenty-five (24 & 25), in Township Eighty-nine (89), Range Twelve (12), and Sections Nineteen and Thirty (19 & 30), Twenty and Twenty-nine (20 & 29), Twenty-one and Twenty-eight (21 & 28), Twenty-two and Twenty-seven (22 & 27), Township Eighty-nine (89), Range Eleven (11), thence south on highway between Sections Twenty-seven (18 & 27). Township Eighty-nine (89), Range Eleven (11); thence east on highway between Section Twenty-six and Thirty-five (26 & 35), and Twenty-five and Thirty-six (25 & 36), Township Eighty-nine (89), Range Eleven (11), to County line of Black Hawk and Buchanan Counties.

Commencing at intersection with the east and west highway between Sections Twenty and Twenty-one (20 & 21), in Township Eighty-nine (39), Range Eleven (11), and running thence north on the highway between Sections Twenty and Twenty-one (20 & 21), Sixteen and Seventeen (16 & 17) Eight and Nine (8 & 9) and Four and Five (4 & 5), of Township Eighty-nine (89), Range Eleven (11), and outside of the corporate limits of the town of Dunkerton, Iowa, between Sections Thirty-two and Thirty-three (32 & 33) and Twenty-eight and Twenty-nine (28 & 29) of Township Ninety (90), Range Eleven (11).

Commencing at the intersection with the east and west highway between Sections Twenty-eight and Thirty-three (28 & 33), in Township Eighty-eight (88), Range Thirteen (13) and running thence south on highway between Sections Thirty-three and Thirty-four (33 & 34), of Township Eighty-eight (88). Range Thirteen (13) and between Sections Three and Four (2 & 4), Nine and Ten (8 & 10), Fifteen and Sixteen (15 & 16), and Twenty-one and Twenty-two (21 & 22) of Township Eighty-seven (87), Range Thirteen (13).

Commencing at the intersection in the road commonly called the Whitney Road running easterly and westerly through the north half of Sections Twenty and Twenty-one (20 & 21), in Township Eighty-nine (89), Range Thirteen (13), and running thence north on the highway between Sections Sixteen and Seventeen (16 & 17), in Township Eighty-nine (89), Range Thirteen (13), Black Hawk County, Iowa, to the north side of said Sections Sixteen and Seventeen (16 & 17).

Commencing at the intersection in the highway running east and west between Sections Twenty-three and Twenty-six (23 & 26) in Township Eighty-nine (89), Range Twelve (12), and running thence north on the highway between Sections Twenty-three and Twenty-four (23 & 24); Thirteen and Fourteen (13 & 14), in said Township and Range to the village of Dewar and including the streets and highways as now opened and used in the village of Dewar in said county.

Commencing at the intersection in the highway running east and west between Sections Twenty-three and Twenty-six (23 & 26), in Township Eighty-

ELECTRIC TRANSMISSION LINE FRANCHISE

nine (89), Range Tweive (12), and running thence south about one-half mile on the highway between Sections Twenty-five and Twenty-six (25 & 26), and thence east on said highway about five (5) rods near the center of the west line of said Section Twenty-five (25), thence south on the highway through the west side of said Section Twenty-five (25), thence west about five (5) rods on highway between said Section Twenty-five (25) and Section Thirty-six (36) in said Township and Range, thence south on highway between Sections Thirtyfive and Thirty-six (35 & 36), in Township Eighty-nine (89), Range Tweive (12) to the village of Raymond, and including the streets and highways as now opened and used in the village of Raymond in said county.

No. 8703-1918.

Iowa Railway & Light Co., Cedar Rapids, Iowa. Application for transmission line franchise in Benton County.

On September 20, 1916, the Board held hearing on the above application for franchise to construct an electric transmission line in Benton County. On December 18, 1917, franchise was granted upon the following route:

Along and upon a strip of land of the uniform width of twenty-five (25) feet with the center line of said strip located sixty-eight and five-teaths (88.5) feet south of and parallel to the north boundary line of Section Twenty-six (26), Township Eighty-five (85) North, Range Ten (10), West of the Fifth (5) P. M., beginning at a point on the west line of said Section Twenty-six (26) and extending to the intersection of said twenty-five (25) foot strip with the southwesterly boundary line of the right of way of the Chicago, Rock Island and Pacific Railway Company.

Also along and upon a strip of land of the uniform width of twenty-five (25) feet, being the north twelve and one-half (12½) feet of the Northwest Quarter of Section Twenty-six (26) and the south twelve and one-half (12½) feet of the Southwest Quarter of Section Twenty-three (23), all in Township Eighty-five (85) North, Range Eleven (11), West of the Fifth P. M., Benton County, Fows.

No. 8704-1918.

Iowa Railway & Light Co., Cedar Rapids, Iowa. Application for electric transmission line franchise in Dallas, Guthrie and Carroll Counties.

On January 10, 1917, the Board held hearing in this application. It appearing that notice had not been published in Guthrie County, as required by law, hearing was continued to February 6, 1917, in order to permit of publication of notice in Guthrie County. Further hearing was held on February 6, 1917. This application covered alternative routes, and it being the policy of the Board to grant franchise covering but one route in such instances, on April 18, 1917, letter was addressed to the applicants, asking them to elect which route they desired to follow. The applicants falling to reply within a reasonable time, this file was closed without prejudice on September 24, 1918.

No. 8705-1918.

A. H. Latimer, Calmar, Iowa. Application for transmission line franchise in Winneshiek County.

This application was set down for hearing on December 10, 1917, in the office of the Board. Before it came to hearing, the applicant advised that he would withdraw his application. Therefore, the file was closed and no action taken.

No. 8706-1918.

Citizens Electric Co., Albert City, Iowa. Application for transmission line franchise in Buena Vista County.

On February 1, 1918, the Board held hearing in the above application. On October 2, 1918, franchise granted upon the following route:

Beginning at a point on the public highway at the corporation line of the Town of Marathon near the ½ section line of Section Twenty-two (22), following the highway thence south along the west edge of Section Twenty-two (22), thence crossing over said highway to the northeast corner of Section Twenty-eight (28), thence following the public highway south along the east edge of Sections Twenty-eight and Thirty-three (28 & 33), all in Township 23, Range 35, then continuing on south on the public highway along the east side of Section Four (4), thence east along the south edge of Section Three (3) to the Chicago, Milwaukee & St. Paul Railway, all in Township 22, Range 25, Buena Vista County, Iowa.

No. 8707-1918.

Sigourney Electric Co., Sigourney, Iowa. Application for transmission line franchise in Keokuk County.

On December 10, 1917, the Board held hearing in the above application. On January 22, 1918, franchise granted upon the following route:

Beginning at the southwest corner of Section Eleven (11), Township Seventy-aix (76), Range Thirteen (13) and north along the west line of said section to the northwest corner of Section Eleven (11), Township Seventy-aix (76) and Range Thirteen (13), thence across the road northwest to the southeast corner of Section Three (2), Township Seventy-six (76), Range Thirteen (13). Thence north along the east line of Section Three (3), Township Seventy-six (76), Range Thirteen (13) to the northeast corner of same section. Thence across the road north to the southeast corner of Section Thirty-four (34), Township Seventy-seven (77), Range Thirteen (13), and along the east line to the northeast corner of Section Thirty-four (34), Township Seventy-seven (77), Range Thirteen (13). Thence across the road north to the southeast corner of Section Twenty-seven (27), Township Seventy-seven (77), Range Thirteen (13), and along the east line of same section to the incorporated limits of the town of Thornburg.

No. 8708-1918.

Iowa Falls Electric Co., Cedar Rapids, Iowa. Application for transmission line franchise in Wright County.

On December 10, 1917, the Board held hearing in the above application. On December 19, 1917, franchise was granted upon the following route:

Public highways located along the west and south sides of the Southeast Quarter of Section 23, and the north side of the Northeast Quarter of the Northeast Quarter of said Section 23, and the south, east and north sides of the West Half of Section 24, and the west side of the South Three-Quarters of Section 13, all in Township 23, North Range 24, West of the 5th P. M. and from the west corporate limits of Belmond on the public highway on the south side of said Section 24, to the north and south center line of said Section 24.

No. 8709-1918.

Lorimor Light & Power Co., Lorimor, Iowa. Application for transmission line franchise in Union County.

On February 5, 1918, the Board held hearing in this case. The applicants did not appear nor were there any objections filed or objectors present. The Board, finding that the statute had been complied with, on February 8, 1918, granted franchise upon the following route:

Beginning at the terminal of the transmission line of the Creston Electric Light, Heat & Power Co., at a point about two miles east of the City of Afton in Union County, Iowa, located north of the right of way of the main line of the Chicago, Burlington & Quincy Railroad Company and near the Section line between Sections 14 and 23, Township 72, Range 29, thence in an easterly direction paralleling said right of way and located immediately north of the north line of same to the west corporate limits of the town of Thayer. Then beginning at the north corporate limits of the town of Thayer and running thence north on the east side of the public highway between Sections 14 and 15, Township 72, Range 28, Iewa, to the southwest corner of Section 11, thence north between Sections 10 and 11 and between Sections 2 and 3 on the Section line, there being no public highway thereon in said Township and Range, thence north on the east side of the public highway between Sections 34 and 35 and between Sections 26 and 27 and between Sections 22 and 23 and between Sections 14 and 15, all in Township 73, Range 28, Iowa, to the south corporate limits of the town of Lorimor, Union County, Iowa.

No. 8710-1918.

Veenschoten Bros., Boyden, Iowa. Application for transmission line franchise in Sioux County.

On February 1, 1918, the Board held hearing in this application. It appearing that a part of the description of the route was omitted from the official publication in the Alton Democrat, this hearing was continued to February 21, 1918, to permit of proper publication. There being no objections filed, nor any objectors present at the hearing, on March 6, 1918, franchise was granted upon the following route:

Commencing at the north corporate limits of the town of Boyden, Iowa, thence running north on the highway along the center line of Section 26. Township 97 north, Range 44 west, to the highway running along the north line of said section, thence east on the south side of the highway between Section 23 and 26, 24 and 25, Township 97 north, Range 44 west, to the northeast corner of Section 25 of said Township and Range, thence east in Grant Township, being Township 57, Range 43, in Sioux County, Iowa, and on the north side of the highway between Sections 19 and 30 and on the south side of the highway between Sections 20 and 29, 21 and 28, 22 and 27, in said Grant Township; thence continuing east one-half mile on the south side of said highway to the center line common to Sections 23 and 26; thence crossing said highway to the north side thereof and running from said point one-half mile east to the southeast corner of Section 23 in said Grant Township, Sloux County, Iowa, at which point the said transmission line connects with and is joined to the Grant Township and County Line Transmission Company's electric transmission line.

No. 8711-1918.

Allendorf Electric Go., Allendorf, Iowa. Application for transmission line franchise in Osceola County.

On March 12, 1918, the Board held hearing in the above application.
On June 12, 1918, franchise granted upon the following route:

Beginning at the corner common to Sections Eleven, Twelve, Thirteen and Fourteen, of Township Ninety-nine North, Range Forty-one West of the Fifth P. M., thence north along the east side of the highway between Sections Eleven and Twelve of the above Township and Range, across the right of way of the Chicago, Rock Island & Pacific Railway to and along the north side of First Street, in the village of Allendorf, to the south end of the alley between Main and Lincoln Streets where the line terminates at a transformer station. The total length line for which a franchise is sought is approximately 3,670 feet.

No. 8712-1918.

Northern Iowa Gas & Electric Co., Humboldt, Iowa. Application for transmission line franchise in Palo Alto County.

On June 28, 1918, the Board held hearing in this application. On August 20, 1918, franchise was granted upon the following route:

Beginning at the point of intersection of the Section line between Sections 17 and 18, Township 96, Range 34, Palo Alto County. Iowa, with the north corporate line of the incorporated town of Ruthven, Iowa, thence north to the north line of said Section 18 thence west on the south side of the public highway between Sections 7 and 18, Township 96, Range 34, to the west line of Palo Alto County, Iowa; thence south along the cast side of the public highway between Section 18, Township 96, Range 34, and Section 13, Township 96, Range 35, to the Chicago, Milwaukee & St. Paul Rallway right of way.

No. 8713-1918.

Northern Iowa Gas & Electric Co., Humboldt, Iowa. Application for transmission line franchise in Clay County.

On June 28, 1918, the Board held hearing in the above application. On August 20, 1918, franchise granted upon the following route:

Beginning at a point in the east margin of the public highway bounding on the east Section Thirteen (13), Township Ninety-six (96) North, Range Thirtyfive (25), west of the 5th P. M., and immediately north of the right of way of the Chicago, Milwaukee & St. Paul Railway Company, thence west across said highway and continuing west along the north line of said railroad right of way through Sections Thirteen (13) and Fourteen (14) to a point where said railroad right of way intersects the public highway bounding on the west said Section Fourteen (14) and west across said highway. Thence north in the west margin of the public highway between Sections Fourteen (14) and Fifteen (15) to its intersection with the public highway between Sections Ten (10) and Fifteen (15). Thence west in the south margin of the public highway between Sections Ten (10) and Fifteen (15) and Nine (9) and Sixteen (16) to the public highway between Sections Sixteen (16) and Seventeen (17). Continuing in a westerly direction the line crosses diagonally to the northwest across the said public highway between Sections Sixteen (16) and Seventeen (17) to the north margin of the highway between Sections Eight (8) and Seventeen (17), thence west in the north margin of the public highway between Sections Eight (8) and Seventeen (17) to the public highway between Sections Seventeen (17) and Eighteen (18). Thence south across said highway between Sections Eight (8) and Seventeen (17) and continuing south in the east margin of the highway between Sections Seventeen (17) and Eighteen (18) a distance of approximately five-eighths miles, thence west across the highway between Sections Seventeen (17) and Eighteen (18) and continuing west in the north margin of the public highway through Section Eighteen (18) to the limits of the incorporated town of Dickens.

The above described line, approximately 6.25 miles in length, lies wholly within Township Ninety-six (96) North, Range Thirty-five (25), west of the 5th P. M., in Clay County, Iowa.

No. 8714-1918.

Incorporated Town of Elkhart, Iowa. Application for transmission line franchise in Polk County.

On June 28, 1918, the Board held hearing in the above application. On July 6, 1918, franchise granted upon the following route:

Beginning at or near the point where the north and south one-half section line of Section 35. Township 81 North, Range 24 West, intersects the north boundary of said section (which point is locally known as Fleming's Crossings of the Fort Dodge, Des Moines & Southern Railroad) thence east on the south side of the highway between Sections 28 and 35 and 25 and 36, all in the above mentioned township and range, thence continuing east on the south side of the highway between Sections 30 and 31, 29 and 32, and 28 and 33, all of Township 81 North, Range 23 West, to the corporation limits of the Incorporated Town of Eikhart; a distance of approximately four miles.

No. 8715-1918.

Rolfe Light & Power Co., Rolfe, Iowa. Application for transmission line franchise in Pocahontas and Palo Alto Counties.

On July 12, 1918, the Board held hearing in this application. On July 31, 1918, franchise was granted upon the following route:

Beginning at the northeast corner of the corporate limits of the Incorporated town of Rolfe, Pocahonias County, Iowa, thence in a northerly direction in the west margin of the public highway between Sections 32 and 33, 28 and 29 and 20 and 21, of Township 25 North, Range 51 West, to the southeast corner of Section 17, of the above township and range in the north margin of the public highway bounding said Section 17 on the south; a distance of approximately three miles. At this point the line branches as follows: Thence one branch crosses diagonally to the southeast over the public highway to the northwest corner of Section 21, and east in the south margin of the public highway between Sections 16 and 21, Township 93 north, Range 31 west, to the northwest corner of Section 22 of the above township and range; a distance of approximately one mile. Thence north in the east margin of the public highway between Sections 15 and 16, Township, 92 north, Range 31 west, to a point approximately opposite the Des Moines Township Consolidated School; a distance of approximately one-quarter mile.

The routs of the second branch begins at the southeast corner of Section 17, Township 93 North, Range 31 West, in the north margin of the highway; thence in a westerly direction in the north margin of the highway between Sections 17 and 29, 18 and 19, of Township 93 North, Range 31 West, and for a distance of approximately one-quarter mile between Sections 13 and 24, of Township 93 North, Range 32 West; a distance of approximately two and one-quarter miles. Thence diagonally to the southwest across the public highway and in a westerly direction in the south margin of the public highway between Sections 13 and 24, Township 93 North, Range 32 West to the northeast corner of Section 23 of the above township and range; a distance of approximately three-quarters miles.

From the point last described a branch extends north as follows: From the northeast corner of Section 23, Township 93 North, Range 32 West, at a point in the south margin of the highway bounding said section on the north, thence across said highway in a northerly direction in the west margin of the highway between Sections 13 and 14, Township 93 North, Range 32 West; a distance of approximately one-half mile.

From the northeast corner of Section 23, Township 93 North, Range 22 West, thence in a westerly direction in the south margin of the highway between Sections 14 and 23, in the above township and range, to a point on a private right of way immediately west of the west right of way line of the Minneapolis & St. Louis Railroad Company; a distance of approximately nine-tenths miles. Thence in a northwesterly direction on the private right of way immediately adjacent to and west of the right of way of the Minneapolis & St. Louis Railroad to the corporate limits of the incorporated town of Plover, Pocahontas County, Iowa; a distance of approximately one and four-tenths niles.

Beginning at a point in the north margin of the highway between Sections 2 and 16, Township 53 North, Range 22 West, and common to the west corporate limits of the incorporated town of Plover; thence in a westerly direction in the north margin of the above described highway between Sections 9 and 16, 8 and 17, and 7 and 18, of Township 23 North, Range 32 West, to the southwest corner of Section 7 of the above township and range; a distance of approximately two and three-fourths miles. Thence in a northerly direction in the east margin of the public highway bounding on the west Sections 6 and 7, of Township 23 North, Range 32 West. All of said previously described line being in Pocahontas County, lowa. The ranges noted in this description are west of the Fifth Principal Meridian.

Beginning at the southwest corner of Section 21, Township 94 North, Range 32 West of the 5th Principal Meridian, thence in a northerly direction in the east margin of the highway bounding on the west Sections 30 and 31, of Township 94 North, Range 32 West of the 5th Principal Meridian, to the northwest corner of said Section 30; a distance of approximately two miles. Said line being in Palo Alto County, Iowa.

No. 8716-1918.

Madison County Mutual Rural Electric Co., Earlham, Iowa. Application for transmission line franchise in Madison County.

On July 13, 1918, the Board held hearing in the above application. On July 31, 1918, franchise was granted upon the following route:

Beginning at the southwest corner of the northeast quarter of Section Six, township Seventy-seven North, Range Twenty-eight West of the fifth principal meridian, thence in an easterly direction along a private right of way inside of the fence line through Sections Three, Four, Five and Six to the southeast corner of the southwest quarter of the northwest quarter of Section Three of the above township and range; a distance of approximately two and three-fourths miles. The route above described is all within Madison County, Iowa.

No. 8717-1918.

Farmers Electric Line Co., Walcott, Iowa. Application for transmission line franchise in Scott County.

On July 24, 1918, the Board held hearing in the above application. On August 20, 1918, franchise was granted upon the following route:

Beginning at the intersection of the public highway bounding Sections Twenty-six (26) and Thirty-five (35), Township Seventy-nine (79) North, Range One (1) East of the 5th P. M., on the east and the public highway bounding Sections Thirty-five (35) and Thirty-six (38) of the above township and range on the south, thence sorth in the west margin of the public highway between Sections Twenty-five (25) and Thirty-six (26), Thirty-five (35) and Thirty-six (36) of Township Seventy-nine (39) North, Range One (1) East, to the corner common to Sections Twenty-three (23), Twenty-four (24), Twenty-five (25) and Twenty-six (25) of said township and range, a distance of two (2) miles.

Thence east in the south margin of the public highway between Sections Twenty-four (24) and Twenty-five (25) of same township and range, a distance of one-fourth mile (0.25) miles—80 rods). Also commencing at the corner common to Sections Twenty-three (23), Twenty-four (24), Twenty-five (25) and Twenty-six (26) of Township Seventy-nine (79) North, Range One (1) East of the 5th P. M., thence west in the south margin of the public highway between Sections Twenty-three (23) and Twenty-six (26) of the above township and range, a distance of approximately thirty-five hundredths miles (0.25 miles—110 rods); a total distance of approximately 2.6 miles.

No. 8718-1918.

Madison County Mutual Rural Electric Company No. 2, Earlham, lowa.

Application for transmission line franchise in Madison County.

On August 29, 1918, the Board held hearing in the above application, On September 3, 1918, franchise was granted upon the following route:

Beginning at a point near the southwest corner of the east one-half of the northeast quarter of Section One (1), Township Seventy-seven (77) North, Range Twenty-nine (29) West of the 5th P. M. One line runs thence in a westerly direction on the field side of the fence line on the north side of the public highway following the east and west half section line of said section; a distance of approximately three-fourths miles.

From the point of beginning above described, the second line runs thence in a northerty direction in the east margin of the public highway on the west side of the east one-half of the section previously described; a distance of approximately one-half mile.

The above described lines of approximately one and one-fourth miles length all in Madison County, lowa,

CLASSIFICATION MATTERS CLOSED DURING 1918.

No. 8719-1918.

Waterloo Canning Co., Waterloo, Iowa. Rate on Canned Corn and Vegetables, from Eastern Points to the West.

Dismissed without prejudice. Filed December 2, 1914. Closed February'28, 1918.

No. 8720-1918.

S. M. Scull & Co., Chariton, Iowa. Rate on Potatoes, Andrews, Neb., to Williamson, Iowa, on C., R. I. & P. Ry. and C. & N. W. Ry. Rate of 30c per cwt. on potatoes, C. L., was published by the carrier, to become effective July 25, 1916. Filed March 15, 1916. Closed September 9, 1918.

No. 8721-1918.

Western Demurrage & Storage Bureau, Chicago, Ili. Application for Change in Demurrage Rules. For changes made see Supplement No. 2 to Demurrage and Storage Order No. 1, Filed April 19, 1917. Closed July 18, 1918.

No. 8722-1918.

Atchison, Topeka & Santa Fe Railway Co., et al. In re Proposed 15% increase in Iowa Intrastate Freight Rates. Several hearings were held in this case, but owing to the promulgation by the Railroad Administration of a general advance in freight rates of 25%, effective June 25, 1918, this case was closed without prejudice. Filed May 4, 1917. Closed June 25, 1918.

No. 8723-1918.

Duitmeier Mfg. Co., Manning, Iowa. Change in Classification of Wagon Tongues.

For classification granted see Supplement No. 24. Filed June 19, 1917. Closed April 10, 1918.

No. 8724-1918.

Haakinson & Beaty Co., Sloux City, Iowa. Classification of Asbestos Artificial Roofing Slate.

For classification granted see Supplement No. 24. Filed November 13, 1917. Closed April 4, 1918.

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No. 8725-1918.

Board of Rallroad Commissioners, Des Moines, Iowa. Classification of Garbage.

The Board ruled that Class D applied to C. L. shipments of wet garbage in Iowa, and authorized railroads to publish tariffs to cover. Filed November 39, 1917. Closed April 4, 1918.

No. 8726-1918.

Western Classification Committee, by R. C. Fyfe, Chairman, Chicago, Ill. Petition for Cancellation of Provision for Shipping Stoneware, Loose or in Open Top Packages.

For change made see Supplement No. 22. Filed November 26, 1917. Closed June 27, 1918.

No. 8727-1918.

Des Moines Flour & Feed Co., Des Moines, Iowa. Petition to Change Item 14-A, Index No. 70, Supplement No. 16, Iowa Classification No. 15, so as to Specifically List the Articles Taking the Corn Commodity Rate.

For rate and classification adopted see Supplement No. 24. Filed December 13, 1917. Closed April 4, 1918.

No. 8728-1918.

Central Wire & Iron Works, Des Moines, Iowa. Change in Classification of Wire Elevator Enclosures.

For classification granted see Supplement No. 24. Filed December 20, 1917. Closed April 4, 1918.

No. 8729-1918.

Bryant Paving Co., Waterloo, Iowa. Change in Classification of C. L. Shipments of Liquid Fluxing Asphaltum in Tank Cars.

Denied. Filed January 2, 1918. Closed April 4, 1918.

No. 8730-1918.

Pennsylvania Consumers Oil Co., Council Bluffs, Iowa. Classification of Medicated Hog Oil.

Granted. See Supplement No. 24. Filed January 14, 1918. Closed April 4, 1918.

No. 8731-1918.

Iowa Board of Railroad Commissioners, Des Moines, Iowa. Classification of Hollow Building Blocks.

Granted. See Supplement No. 24. Filed February 26, 1918. Closed April 4, 1918.

No. 8732-1918.

Iowa Board of Railroad Commissioners, Des Moines, Iowa. Change in Classification of Wall Board, C. L.

Dismissed without prejudice. Filed December 10, 1917. Closed April 4, 1918.

No. 8733-1918.

Iowa Board of Railroad Commissioners, Des Moines, Iowa. Change in Classification of Sheep (Feeders) in Single Deck Cars.

Granted. See Supplement No. 24. Filed November 12, 1917. Closed April 4, 1918.

No. 8734-1918.

Iowa Board of Railroad Commissioners, Des Moines, Iowa. Change in Classification of Sash Doors and Blinds.

Dismissed without prejudice. Filed February 26, 1918. Closed April 4, 1918.

No. 8735-1918.

Chicago & North Western Railway Co., et al. Petition to Increase Minimum Weight on Salt, C. L.

Granted. See Supplement No. 24. Filed February 28, 1918. Closed April 4, 1918.

No. 8736-1918.

Guarantee Sal-Tonik Co., Sioux City, Iowa, by Traffic Bureau of Sioux City Commercial Club. Change in Classification of Medicated Live Stock Salt Blocks.

Granted. See Supplement No. 24. Filed March 7, 1918. Closed April 4, 1918.

No. 8737-1918.

Board of Railroad Commissioners, Des Moines, Iowa. Minimum Charge for Plate Glass Loaded on Open Cars.

Granted. See Supplement No. 24. Filed March 13, 1918. Closed April 4, 1918.

No. 8738-1918.

Chicago & North Western Railway Co., et al., by James C. Davis, Des Moines, Iowa. Application for Uniform Rule for Marking L. C. L. Freight. Granted. See Supplement No. 23. Filed March 11, 1918. Closed June

No. 8739-1918.

27, 1918.

Western Grocer Co., Marshalltown, Iowa. Change in Classification of Egg Cases or Carriers.

Granted. See Supplement No. 24. Filed March 25, 1918. Closed April 4, 1918.

No. 8740-1918.

Western Grocer Co., Marshalltown, Iowa. Change in Classification of Stove Blacking.

Granted. See Supplement No. 24. Filed March 25, 1918. Closed April 4, 1918.

No. 8741-1918.

Wisconsin Lumber Co., Des Moines, Iowa, v. Illinois Central Raliroad Co. Request to be Placed on Switching Tariff at Manson, Iowa.

On July 15, 1918, the railroad company advised provision would be made for adding Wisconsin Lumber Co. to the list of industries at Manson receiving reciprocal switching rate of \$3.00 per car. Filed May 23, 1918. Closed July 18, 1918.

CLASSIFICATION, RATES AND RULES.

On January 22, 1918, the Board held hearing in the matter of the application of the Western Classification Committee for the cancellation of provision for shipping stoneware, loose or in open top packages, Chafrman Lewis presiding. After full hearing, Chairman Lewis announced that the Commission would make ruling to the effect that this item be cancelled from lowa Classification, to take effect as soon as may be under the lowa law.

SUPPLEMENT NO. 22, IOWA CLASSIFICATION.

On January 22, 1918, the Commission directed the Secretary to prepare a supplement to Iowa Classification No. 15, amending Index No. 61, Supplement No. 16, by cancelling the provision for shipping stoneware loose or in open top packages, said supplement to be known as Supplement No. 22 to Iowa Classification No. 15, dated January 22, 1918, effective January 31, 1918.

In accordance with the above instructions, the following supplement was prepared, promulgated and published, as provided by law:

BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA. SUPPLEMENT NO. 22.

Supplements Nos. 16, 19, 20, 21 and 22 in effect and contain all changes to

IOWA CLASSIFICATION NO. 15

And Schedule of Reasonable Maximum Rates of Charges for the Transportation of Freight and Cars.

Index No. Date Effective	ARTICLE	L.C.L.	C.L.
306 San. 31, 1918 Cancels Index 61, Supp. 16 which cancelled Index 45 Supp. 2, which cancelled e hurns, jars, jugs, milk pans and crocks from Item 12, Page 39, of Class- sification. Include in bracketed Items 14 to 16, Page 39.	Crockery: Stoneware (salt or common brown or bristol glazed earthenware) vk.: Churns, jars, jugs, milk pans and crocks: In boxes, barrels, crates, casks or hinds.: Weighing 1,000 lbs. or less. Weighing over 1,000 lbs. In hids., bbis., or theress with cloth tops. In bulk	4 3 1	C Min. Wt. 24,000 Lbs.

By order of the Board of Railroad Commissioners of the State of Iowa.

GEO, I., McCAUGHAN,

Georgies

Dated at Des Moines, Iowa, January 22, 1918.

On March 25, 1918, the Board held hearing in the matter of the application of the Chicago & North Western Railway Co., et al., for uniform rule for marking L. C. L. freight. Chairman Lewis presided.

Secretary.

SUPPLEMENT NO. 23, IOWA CLASSIFICATION.

On March 25, 1918, the Board directed the Secretary to prepare a supplement to Iowa Classification No. 15, and embody therein Rule 27-B. adopted on this date, for marking L. C. L. freight, said supplement to be known as Supplement No. 23 to Iowa Classification No. 15, dated March 25, 1918, effective April 1, 1918.

In accordance with the above instructions, the following supplement was prepared, promulgated and published, as required by law:

BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA. SUPPLEMENT NO. 23.

Cancels Index 55, Supp. 16, which cancelled Rule 27, of Classn. Supplements Nos. 16, 19, 20, 21, 22 and 23 in effect and contain all changes to

IOWA CLASSIFICATION NO. 15

And Schedule of Reasonable Maximum Rates of Charges for the Transportation of Freight and Cars.

Index No. 306.

Effective April 1, 1918.

BULE 27-B.

Marking Freight.

Section 1. Freight, when delivered to carriers to be transported at less than carload or any quantity ratings, must be marked in accordance with the following requirements and specifications, except as provided in Section 2 (b) of this Rule or otherwise provided in specific items in this Classification or in the Interstate Commerce Commission's Regulations for the Transportation of Dangerous Articles other than Explosives by freight. If these requirements and specifications are not compiled with, freight will not be accepted for transportation. portation.

Marking Specified.

Labels.

Section 2. (a) Each package, bundle or loose piece of freight must be plainly, legibly and durably marked by brush, stendil, marking crayon (not chalk), rubber type, metal type, pasted label (see Note 1), tag (see Note 2), or other method which provides marks equally plain, legble and durable, showing the name of only one consignee, and of only one Station, Town or City and State to which destined

or City and State to which destined.

When consigned to a place of which there are two or more of
the same name in the same State, the name of the County
must also be shown.

When consigned to a place not located on the line of a carrier,
it must also be marked with the name of the station at which
it must also be marked with the name of the station at which
when consigned "The delivery"

When consigned "The delivery with the marked with an identifying symbol or number which must
be shown on shipping order and bill of lading.

NOTE I. Labels must be securely attached with glue or equally

Tag Requirements.

NOTE 2. Tags must be made of metal, leather, cloth, or rope stock or sulphite fibre tag board, sufficiently strong and dur-able to withstand the wear and tear incident to transportation: and

When such cloth or board tag is tied to any bag, bale, bundle or beec of freight, it must be securely attached through a reinforced cyclet.

reinforced eyelet.

Tags used to mark wooden pieces or wooden containers must be fastened at all corners and center with large-headed tacks or tag fasteners, or Tags must be their to wooden pieces when the freight would be injured by the use of tacks or tag fasteners, *

Tags their to bugs, bales, bundles or pieces must be securely attached by strong cord or wire, except that when tied to bundles or pieces of metal they must be securely attached by strong wire or strong tarred cord.

Freight Exempt from (b) A shipment that fully occupies the visible capacity of a car, or that weighs 24,000 lbs. or more, when shipped from one station in or on one car, in one day, by one shipper for delivery to one consignee at one destination, seed not be marked.

Comparing Marks with Shipping Order or The marks on bundles, packages or places must be compared with the shipping order or bill of lading.

The marks and order or bill of a service or before the shipper or his representative before

Old Marks to be Re- (d) Old consignment marks must be removed or effaced.

moved.

Preight in Excess of (e) Preight in excess of full cars must be marked as required Full. Cars to be for less freight than carload freight. Marked. By order of the Board of Railroad Commissioners of the State of Iowa. GEO. L. McCAUGHAN,

Dated at Des Molnes, Iowa, March 25, 1918.

SEMI-ANNUAL RATE AND CLASSIFICATION HEARING, APRIL 2,

On April 2, 1918, the Commission held a public hearing for the purpose of considering all petitions for changes in its schedule of maximum rates and classification of freights. Chairman Lewis presided. After full hearing, all cases submitted, except as noted.

On April 4, 1918, the Commission took under consideration the cases heard at the Semi-Annual Rate and Classification Hearing on April 2, 1918, and made the following rulings thereon:

Underwood Candy Co., Oskaloosa, Iowa:

Application for change in classification of ice, carloads, Continued to October, 1918, rate and classification hearing.

Haakinson & Beaty Co., Sloux City, Iowa:

Application to amend Item 13, page 115, Iowa Classification No. 15, to read "Asbeston Shingles or Slate."

Granted.

Des Moines Flour & Feed Co., Des Moines, Iowa:

Application to amend Item 14-A, Index No. 70, Supplement No. 16, Iowa Classification No. 15, so as to specifically list the articles on which the corn commodity rate will apply. Item 14-A, Index No. 70, Supplement No. 16, amended so as to include articles listed in Rule 410-K. W. T. L. Circular 1-M. I. C. C. A-638, supplements thereto and reissues thereof.

Central Wire & Iron Works, Des Moines, Iowa:

Application for change in classification of wire elevator enclosures.

Granted 2d class L. C. L., in boxes, bundles, or crates; and Class "A", C. L., in packages named, min. wt. 24000 lbs., subject to Rule 6-B.

Bryant Paving Co. Waterloo, Iowa:

Application for rate basing charges on the maximum amount remaining in tank cars rather than on the maximum gallonage capacity of tanks.

Pennsylvania Consumers Oil Co., Council Bluffs, Iowa:

Application for specific classification of medicated hog oil.

Granted 3d class rating, L. C. L., and 5th class, C. L., in boxes or barrels. Board of Railroad Commissioners:

The Board docketed, on its own motion, the question of proper classification and rating on hollow building blocks,

Granted brick commodity rate, minimum weight 40,000 lbs.

Board of Railroad Commissioners:

The Board docketed, on its own motion, question of climination of Class "C" rating on wall board, C. L.

Dismissed without prejudice.

Board of Railroad Commissioners:

The Board docketed, on its own motion, the question of change in classification of stock sheep in single deck cars.

Board amended item 19, page 170, by adding thereto the following note:

"Note: In no case shall the charge on stock sheep in a single deck car exceed the charge on stock sheep in a double deck car."

Board of Railroad Commissioners;

The Board docketed for discussion, on its own motion, the question of amending Index Nos. 28 and 24, page 11, Supplement No. 16, to cover Item 520-K in Western Trunk Line Circular No. 1-M.

Dismissed without prejudice,

Chicago & North Western Railway Co., et al.:

Application for an advance in the minimum weight on salt, C. L., from 30,000 lbs. to 49,000 lbs.

The Board advanced the minimum weight to 37,500 lbs.

Guarantee Sal-Tonik Co., Sloux City, Iowa:

Application for Class "C" carload rating, and 4th class L. C. L., on medicated live stock salt blocks.

Board granted 4th class rate L. C. L., and salt commodity rate on C. L.

Board of Railroad Commissioners: The Board docketed, on its own motion, the following question:

On shipments of plate glass, should minimum apply as per Index 161, Rule 17, Supplement No. 16, or as per note to Index No. 140, Supplement No. 16?

Board ruled that Rule 17 should apply, and amended Index No. 148, Supplement No. 16, by eliminating note thereto.

Western Grocer Co., Marshalltown, Iowa:

Application for adoption of Western Classification description and rating on egg cases or carriers.

Granted.

Western Grocer Co., Marshalltown, Iowa:

Application for adoption of Western Classification description and rating on stove blacking.

Granted.

SUPPLEMENT NO. 24, IOWA CLASSIFICATION.

On April 4, 1918, the Board directed the Secretary to prepare a supplement to Iowa Classification No. 15, and to embody therein all changes ordered on this date; Exception to Rule 27-B, as ordered by the Board on March 27, 1918; and all changes appearing in Supplements Nos. 21, 22, and 23. This supplement to be known as Supplement No. 24 to Iowa Classification No. 15, dated April 4, 1918, and effective May 1, 1918, except as noted.

In accordance with the above instructions, the following supplement was prepared, promulgated and published, as provided by law:

BOARD OF RAILROAD COMMISSIONERS OF THE STATE OF IOWA. SUPPLEMENT NO. 24.

CANCELS SUPPLEMENTS NUMBERS 21, 22, AND 23, SUPPLEMENTS 16, 19, 20 AND 24 IN EFFECT AND CONTAIN ALL CHANGES TO IOWA CLASSIFICATION NO. 15 AND SCHEDULE OF REASONABLE MAXIMUM RATES OF CHARGES FOR THE TRANSPORTATION OF FREIGHT AND CARS.

Dated April 4, 1918. Effective May 1, 1918 (Except as Noted). By order of the Board of Railroad Commissioners of the State of Iowa.

GEORGE L. McCAUGHAN, Secretary, Des Meines, Iowa, April 4, 1918.

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255 Nov. 20, 1917 (Reissue-In Supp. No.	Change fine print to	read, "Cancels Index No.		
(Mediane-Lit Supp. No.	nage 5 of Classifica	read, "Cancels Index No. which cancelled Rule 14 B. tion." dex 3001 Crackers, Matzos, t. not otherwise specified: sans with glass fronts, glassrugated fibreboard or wood, a fronts, in crates.		
260 Nov. 20, 1917	Bakery Goods (see In	dex 304):		
(Relsans-In Supp. No.	Biscuits, Bread,	Cakes, Crackers, Matzos,		
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	In shipping basks	ts with basket work covers.	1	
	In shipping basks	ts with solid wooden covers	2	
	fron or steel cor	mbined, locked	- 8	
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50	HEREFOLD DOMINIONS AND SAME	
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No. Date Effective No4 Nov. 20, 1917 (Relssue—In Supp. No	Otherwise specified, subject to Rule 21-B, at	
306 Jan. 31, 1918 (Reissue-in Supp. No 22) Cancels Index 61 Supp 16 which cancelled in dex 45 Supp. 2, which enncelled churns, jura Jugs, milk pans and crocks from 11cm 12 Fage 39 of Classifics to bracketed Hems 14 to 16, Page 39.	4th Class; minimum weight 20,000 los. Crockery: Stoneware (salt or common brown or bristol glazed earthenware) viz.: Churns, jars, jugs, milk pans and crocks: In boxes, barrels, crates, casks or hhds: Weighing 1,000 lbs. or less. Weighing over 1,000 lbs. In hhds., bbls., or tlerces with cloth tops. In bulk	G Min. 3 Wt. 1] 24,000 Lbs.
206 April 1, 1918 (Retssue—In Supp. No. 220) Cancels Index 55, Supp. 16, which can celled Rule 27 of Clas- sification. Marking Preight.	Section 1. Freight, when delivered to carrier ported at less than earload or any quantity ra marked in accordance with the following recognition of the provided in specific items in this Coin the Interstate Commerce Commission's Regul Transportation of Dangerous Articles other than	s to be trans- tings, must be universely and o) of this Rule lassification or ations for the Explosives by are not com-
Marking Specified.	Freight. If these requirements and specification plied with, freight will not be necepted for trans Section 2 (a). Each package, bundle or loose must be plainly, legibly and durably marking crayon (hot chaik), fubber type, meta label (see Note 1), tag (see Note 2), or other met vides marks equally plain, legible and durable mame of only one congigues, and of only one set when consigned to a place of which there are the same name in the same State, the name of the same name in the same State, the name of the labe be shown. When consigned to a place not located on the rier, it must also be marked with the name of the which consigned will accept delivery. When consigned "To Order," it must be so mather marked with an identifying symbol or naming be shown on shipping order and bill of lading. NOTE 1. Labes must be made of metal, len NOTE 2. Tags must be made of metal, len durable to withstand the wear and tear incident dion; and	plece of freight brush, stencil, i type, pasted hod which pro- , showing the ation, town or wo or more of he county must line of a car- the station at
	durable to withstand the wear and tear incident tion; and When such cloth or board tag is tied to any tie or piece of freight, it must be securely at a reinforced cyclet. Tags used to mark wooden pieces or wooden c be fastened at all corters and center with large-tag fasteners; or I ags must be tied to wooden pieces when the be found by the use of tacks or tag fasteners. I ags must be tied to wooden pieces when the secured by the use of tacks or tag fasteners. I ags must be tied to wooden pieces when the subject of the secured by the use of tacks or tag fasteners. I ags must be tied to wooden pieces when the number of pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be secured to make the pieces of metal they must be pieces of the pieces of th	ached through
Preight exempt from marking.	(b) A shipment that fully occupies the visib a ear, or that weighs 24,000 lbs. or more, when one station, in or on one ar, in one day, by c delivery to one consignee at one destination, marked.	le capacity of shipped from me shipper for need not be
shipping order or bill of lading.	(c) The marks on bundles, packages or pieces pared with the shipping order or bill of ladi- tion, if necessary, made by the shipper or his before receipt is signed. (d) Old consignment marks must be removed or	must be com- ig, or correc- repesentative
moved	(e) Freight in excess of full cars must be quired for less freight than carload freight. Plate Glass, N. O. S., boxed: In packages not exceeding 100 united inches (length and width added). Iste Glass, not otherwise indexed by name, and Crystal Sheet Glass:	marked as re-

Index No. Date Effective ARTICLE	L.C.L.	C.L.
In bears exceeding 7% feet in width or more than 15 feet in length. In packages not exceeding 7% feet high and not more than 15 feet long. 308 May 1, 1918 Illevator Shaft Enclosure Doors, Gates, Lattice Work or Railing. 40 of Classification. From or steel and wood com-	2	*
Include in bracketed bined: Items 1 to 8, page In boxes, bdls. or crates. In packages named, C. L. min. wt. 24,000 lbs. Subject to Rule 6-B.		A
Cancels Item 13, page 115 of Classification.	3	D
3io May I. 1918 (Satt: Cancels Index 34, page Common (Sodium Chloride): 127 of Classification. In glass or earthenware, packed in barrels or boxes	3	-
In fibre or metal cans or cartons, in barrels or boxes In cloth pockets, in bags	- 4	
In cloth pockets, in hags. In cloth pockets, in barrels or boxes. In bricks or rolls, in boxes. In bulk in bags or barrels.	1	
each 50 lbs. or over, loose	4.	
211 May 1, 1918 Polish, Stove (Stove Blacking): Cancels Item 4, page in glass or earthenware, packed in burrels or 140 of Classification. boxes In cans or cartons in barrels or boxes	1 3	. *
In cakes or bars in barrels or boxes	2 3	
\$ In bulk in kits	3-	4
312 May 1, 1918 Tile: Cancels Item 17, page 142 of Iowa Classif- leation. Building (hollow), Fireproofing, Gypsum Build- ing Tile, Cement Building Blocks, Fire Clay Flue Linings and Fire Clay Chimney Pipe (exclusive of chimney tops); N. O. S.	30	
In crates or hogsheads (Exception to Rule 37.) (Changes other than reduction or ingrease. Heduction. Safvance.	41	R
213 May 1, 1918 Vehicles, Parts of: Cancels Item 25, page Poles or Tongues;		
Loose or in packages. Loose or in packages, straight or mixed C. L., with iron or steel Vehicle Hounds, Doubletres, Eveners, Neckyokes or Single	1	
Wood and from or Steel combined: Loose of in packages, straight or mixed C. L., with iron or steel Vehicle Hounds, Doubletrees, Eveners, Neckyokes or Single- trees, roin, wt. 36,000 bs. Brick (Rem. No. 53), C. L. Hom 4-B cancelled Item 4-A which cancelled 1tem 4, page 168 of Blocks (Cemnet, Cancelled Andrews, Parking Plain or Ornamental. Schedule and Classiff- cation; also Index Blocks (Solid Building). Nos. 96 and 121, Supp. No. 16. Crescoted Paving Blocks.		5
eation: also Index Blocks (Solid Building). Nos. 90 and 121, Clay Conduits. Cay Conduits. Creesced Paving Blocks. Drain Tile. Ground Ganister. Hollow Building Tile. Fire Clay Tile (not glazed or enameled). Fire Clay in straight carloads, or mixed with		
Fire Clay, in straight carloads, or mixed with Fire Brick. Tank Tile or Blocks. Straight C. L. or mix- Furnace Tile or Blocks. et with Fire Brick Fire Clay Flattening and Fire Clay.		
Slabs (Concrete or Cement, Reinforced), Build- or Roofing.		
Minimum weight 50,000 pounds except as fol- lows: Exceptions:		

ARTICLE

L.C.L. C.L.

Date Effective Where for earrier's convenience a ear of less than 50,000 pounds capacity is furpished, the marked capacity of the ear

will be the minimum weight. Drain Tile in straight carloads, minimum weight 30,000 lbs.

Hollow Building Tile or Blocks in straight carloads, minimum weight 40,000 lbs.

315 May 1, 1918 Coment Lime, Salt, Stocco (Item No. 56), C. L.: Cancels Item 124, which The minimum weight on lime, plaster and cancelled Index 69, stocco, is straight or inxed carloads, will be Coment Lime, Salt, Stucco (Item No. 56), C. L. 24,000 hs.; minimum C. L. weight on Ceneut, 40,000 hs.; minimum C. L. Weight on Plaster Board and Plaster Studding, 30,000 hs.; minimum C. L. weight on Salt, 37,500 Supp. 6, which can-celled Item 6, page 168 of Classification. Item 6-H cancels Item 8 6A, which cancelled Item 6, page 168 of

*Addition.

Changes other than reduction or increase.

316 May 1, 1918

Classification.

(Corn (Item No. 65), C. L.: Corn, oats, barley, Cancels Index 70, Supp. flaxseed screenings, hemp seed and other ar-16, Item 14-B can ticles taking same rates, as listed in Rule No. cels Item 14-A which 410-K, Western Trunk Line Cir. 1-M, I. C. C. ceis Rein 14-4 White Cancelled Hem 14, A-638 Supplements thereto and reissues thereof, page 170 of Classiff Mill products, mixed carloads: The highest carleation load rate will apply on mixed carloads of mill products. products, such as flour, meal, bran, chop feed and grain in sacks.

Mill products (Feed) and articles taking corn and out rates, as listed in Rule No. 410-K. Western Trunk Line Cir. 1-M. I. C. C. A-638. supplements thereto and reissnes thereof, and Digester Tankage in bags, mixed carloads, minimum C. L. weight 24,000 lbs.

Flour and other grain products, taking grain tariff rates, in straight or mixed carloads, minimum weight 24,000 lbs.

Sheep, S. D. (Item No. 71), C. L.: (See Note) May 1, 1918 Item 19-A cancels Item Sheep in single deek cars, minimum carload 19, page 170, Classif weight 10,000 lbs. Note: In no case shall the charge on stock

sheep in a single deck car exceed the charge on stock sheep in a double deck car.

May 1, 1918 Egg Cases or Carriers:

K. D., in bundles or erates. Insect Destroyer: May 1, 1918 Oil for bog ollers: In boxes or bbls. Changes other than reduction or increase,

GENERAL CASES CLOSED BY CORRESPOND. ENCE.

No. 8742-1918.

J. Auracher, Shenandoah, Iowa, v. Wabash Railroad Co. Refusal of railroad company to renew leases on elevator sites at Summit and Bingham, Iowa.

Hearing in this case was held in the office of the Board on January 6, 1914. All parties were represented. It appearing that tentative adjustment of the case was in progress, decision of the Commission was not made, and, on May 10, 1918, the Commerce Counsel advised the Board that desired leases had been secured and the case should be dismissed. Filed April 9, 1913. Closed May 13, 1918.

No. 8743-1918.

E. W. Ross, Sewal, Iowa, v. C., R. I. & P. Ry, Co. Dangerous Overhead Crossing at Harvard, Iowa,

Complaint was taken up with the railway company, and it developed that there was a dispute between the county authorities and the railway company concerning the proper division of maintenance expense on the structure in question. It also appeared that the Board of Supervisors had taken the matter up with the Highway Commission, who referred the subject to the Railroad Commission for consideration. After considerable correspondence, the Board was advised that an agreement in the matter of division of expense had been reached between the railroad company and the county authorities, and the work was progressing. Filed October 26, 1915. Closed December 12, 1917.

No. 8744-1918.

Illinois Central Railroad Co. Application for Adoption of I. C. C. Rules and Forms for Reporting Accidents in Iowa.

It appearing that the report forms of the Interstate Commerce Commission were more complete, and in general use by the railroads in reporting accidents throughout the country, the Board, on January 15, 1917, adopted such forms for use in this state. Filed January 20, 1916. Closed August 23, 1918.

No. 8745-1918.

Robert Woolworth, et al., James, Iowa, v. Illinois Central Rd. Petition for New Depot.

Depot constructed. Filed March 16, 1916. Closed February 8, 1918. No. 8746-1918. W. T. O. Hart, Maloy, Iowa, v. C. G. W. R. R. Co. Crossing.

In order to locate the desired crossing it appeared that it would be necessary to remove the depot building of the railroad, and this the railroad company declined to do voluntarily. The case was referred to the Commerce Counsel, on request of attorneys for complainant, and the Commission was advised on July 11, 1918, that nothing had been heard from the petitioners for almost a year, and the case was, therefore, closed. Filed August 11, 1916. Closed July 12, 1918.

No. 8747-1918.

City of Des Moines v. C. & N. W. and I. U. Railways. Viaduct.

Certified copy of Ordinance No. 2440, declaring the necessity for a viaduct over the tracks of the C. & N. W. and I. U. Railways at University Avenue, Des Moines.

On April 3, 1917, the Commission was advised by Hon. H. W. Byers, Corporation Counsel of the City of Des Moines, that this ordinance was later amended and failed of its final passage, and suggested that an entry be made dismissing the matter without prejudice, which was done. Filed March 22, 1916. Closed August 23, 1918.

No. 8748-1918.

Elmer Brown, Gravity, Iowa, v. C., B. & Q. R. R. Co. Dangerous Crossing.

This case was taken up with the railroad company, who advised the Board that they had had several meetings with the citizens concerned, and the Highway Commission, but that there had been no adjustment. Later, the papers in the case were referred to the Commerce Counsel, who, on February 1, 1918, advised the Board that he had been unable to get any response to letters addressed to complainant on several occasions, and, therefore, the case was dismissed. Filed April 12, 1916. Closed February 2, 1918.

No. 8749-1918.

Farmers' Equity Association, Riceville, Iowa, v. C. G. W. R. R. Application for Elevator Site.

Site granted. Filed August 26, 1916. Closed June 19, 1918.

No. 8750-1918.

Miller & Craver, Avery, Iowa, v. C., B. & Q. R. R. Stock Yards-Application for Construction of.

See No. 8690-1918. Filed September 26, 1916. Closed November 30, 1918.

No. 8751-1918.

E. P. Monroe, et al., Conger, Iowa, v. C. G. W. R. R. Petition for Shelter and Flag Station.

Shelter furnished. Filed October 20, 1916. Closed March 6, 1918.

No. 8752-1918,

W. F. Stebbins, Des Moines, Iowa, v. M. & St. L. R. R. and C., M. & St. P. Ry. Co. Transfer of Freight at Ruthven.

Complainant desired that interchange of freight between the defendant railroads be accomplished at the depot of the C., M. & St. P. Ry., at Ruthven, instead of being transferred by dray between the two depots. The railway companies concerned objected, on the ground that proposed arrangement would increase operating expenses and make additional ware-

housing facilities necessary. On request of complainant the case was referred to the Commerce Counsel, who, on October 22, 1917, advised that he had heard nothing from complainant for several months, and the case was, therefore, closed without prejudice. Filed December 21, 1916, Closed September 20, 1918.

GENERAL CASES CLOSED BY CORRESPONDENCE

No. 8753-1918.

M. W. Orcutt, Plainfield, Iowa, v. Illinois Central R. R. Co. Drainage. Adjusted satisfactory to complainant. Filed March 16, 1917. Closed December 31, 1917.

No. 8754-1918.

Community Welfare Club, Ruthven, Iowa, v. C., M. & St. P. Ry. Co. Condition of Stock Yards.

Complainants failing to respond to letters from the Commission, the case was closed. Filed April 17, 1917. Closed August 15, 1918.

No. 8755-1918.

Community Welfare Club, Ruthven, Iowa, v. M. & St. L. R. R. Co. Condition of Stock Yards.

Complainants failing to respond to letters from the Commission, the case was closed. Filed April 17, 1917. Closed August 15, 1918.

No. 8756-1918.

H. R. Pepper, Dows, Iowa, v. C. G. W. R. R. Hog Tight Fence. Fence constructed. Filed April 24, 1917. Closed December 28, 1917.

No. 8757-1918.

Frank Cram & Sons, Des Moines, Iowa, v. C., R. I. & P. Ry. Co. Failure to Furnish Cars for Sand Loading.

The railroad company advised the Commission that it was unable to furnish cars for this class of loading on account of scarcity of equipment, and the case was referred to the Commerce Counsel, who advised that he was unable to elicit replies from complainants to his communications, and that inasmuch as the railroads had been taken over by the Government, he recommended the case be closed without prejudice, which was done. Filed April 28, 1917. Closed February 2, 1918.

No. 8758-1918.

Frank Cram & Sons, Des Moines, Iowa, v. M. & St. L. R. R. Refusal to Furnish Cars for Sand Loading.

The railroad company advised that their refusal was at the direction of the Commission on Car Service, Washington, D. C., acting under instructions of the Special Committee on National Defense. The files were turned over to the Commerce Counsel, who recommended that the case be closed without prejudice. Filed April 28, 1917. Closed February 2, 1918.

No. 8759-1918.

H. Barron & Sons, Clarinda, Iowa, v. C., B. & Q. R. R. Installation of Track Scales.

In reply to complaint of petitioner the railroad company stated that

in their opinion the scales were desired in order to facilitate the business of buying and selling scrap; that such being the case, it was not the duty of the railroad company to furnish track scales. The case was referred to the Commerce Counsel, who advised that the complainants did not desire to press the case during the progress of the war. The file was, therefore, closed without prejudice. Filed May 3, 1917. Closed February 8, 1918.

No. 8760-1918.

L. E. Mason, Slater, Iowa, v. C., M. & St. P. and C. & N. W. Rys. Electric Lights in Depot.

The railroad company agreed to provide the lights, as requested. Filed May 26, 1917. Closed November 7, 1918.

No. 8761-1918.

Wm. H. Meyer, Corley, Iowa, v. C., R. I. & P. Ry. Co. Fence Gates Along Right of Way.

Adjusted satisfactory to complainant. Filed May 14, 1917. Closed July 18, 1918.

No. 8762-1918.

Farmers Elevator Co., Plainfield, Iowa, v. Illinois Central R. R. Elevator Site.

Case was referred to Commerce Counsel, who advised that he had been unable to receive reply to his communications to complainant, and recommended that it be closed without prejudice, which was done. Filed May 7, 1917. Closed July 12, 1918.

No. 8763-1918.

Board of Trustees, Madison Township, Hancock County, Forest City, Iowa, v. C., R. L & P. Ry. Co. Overhead Crossing.

Crossing placed in condition satisfactory to complainants. Filed June 12, 1917. Closed October 7, 1918.

No. 8764-1918.

Mrs. Helena Miller, Cumming, Iowa, v. C. G. W. R. R. Co. Fence Along Right of Way.

Satisfactorily adjusted. Filed June 16, 1917. Closed September 20, 1918.

No. 8765-1918.

J. W. Frazier, et al., Honey Creek, Iowa, v. Illinois Central R. R. Obstruction of Drainage by Low Bridge.

Bridge inspected by Commissioner Lewis, who found that a new structure had been built, satisfactorily eliminating the former trouble. Filed June 14, 1917. Closed March 19, 1918.

No. 8766-1918.

McKee Brothers, Muscatine, Iowa, v. C., M. & St. P. Ry. Co. Refrigerator Car Service.

Complainants desired cars of a description which were not possessed by the railroad company, and failed to furnish destination and routing, as required, before cars could be secured from another company. It was, therefore, impossible to supply them. Filed July 18, 1917. Closed September 20, 1918.

No. 8767-1918.

V. C. Bailey, Town Clerk, Lamoni, Iowa, v. C., B. & Q. R. R. Poor Condition of Crossing.

Complainant in this case stated that the railroad crossing at Main and Elm Streets, in Lamoni, was in a very dangerous condition. The complaint was taken up with the railroad company, which took the position that the crossing was in safe condition and declined to make any change. The files were then sent to the Commerce Counsel, who later advised the Commission that he was unable to secure response from complainant, and the case was closed without prejudice. Filed July 24, 1917. Closed July 12, 1918.

No. 8768-1918.

Keokuk Pure Ice Co., Keokuk, Iowa, v. C., B. & Q. R. R. Inability to Secure Cars for Shipment of Ice.

Closed without prejudice. Filed August 7, 1917. Closed September 20, 1918.

No. 8769-1918.

Statter & Co., Sloux City, Iowa, v. Illinois Central Railroad. Refrigerator Car Service.

This case was referred to the Commerce Counsel, who later advised the Commission that he was unable to get response from complainants, and the file was, therefore, closed without prejudice. Filed August 13, 1917. Closed July 12, 1918.

No. 8770-1918.

Hill & Burket, Minburn, Iowa, v. M. & St. L. R. R. Freight Service at Minburn.

Closed without prejudice. Filed June 26, 1917. Closed September 20, 1918.

No. 8771-1918.

Citizens of Spragueville, by Wolfe & Wolfe, Attys., Clinton, Iowa, v. C., M. & St. P. Ry. Passenger Service—Refusal to Sell Tickets at Spragueville.

Satisfactorily adjusted. Filed August 17, 1917. Closed February 14, 1918.

No. 8772-1918.

F. D. Dennis, Albion, Iowa, v. M. & St. L. R. R. Refusal to Install Telephone in Depot.

Satisfactorily adjusted. Filed August 29, 1917. Closed April 29, 1918.

No. 8773-1918.

Citizens of Hancock, Kossuth, Wright & Humboldt Counties, by Dunn & Bryant, Mason City, Iowa, v. M. & St. L. R. R. Petition for Sidetracks at a point between Kanaucha and Corwith, to be known as Denhart.

Satisfactorily adjusted. Filed September 4, 1917. Closed August 17, 1918.

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No. 8774-1918.

Adolph Torkelson, Hudson, S. D., v. C., M. & St. P. Ry. Petition for Underground Crossing near Austin, Iowa.

RAILROAD COMMISSIONERS' REPORT

No reply being received from the complainant to a letter from the Commission, asking for statement of his position, case was closed without prejudice. Filed October 3, 1917. Closed September 20, 1918.

No. 8775-1918.

Adel Clay Products Co., Adel, Iowa, v. C., R. I. & P. Ry. Freight Service-Refusal to Note Damage to Shipments on Freight Bills.

Adjusted. Filed September 17, 1917. Closed May 1, 1918.

No. 8776-1918.

Drake Hardware Co., Burlington, Iowa, v. C., R. I. & P. Ry. Freight Service-Delay in Delivering Shipments after Arrival at Destination, Satisfactorily adjusted. Filed October 17, 1917. Closed August 13, 1918.

No. 8777-1918.

Phil R. Wilkinson, Winterset, Iowa, v. C. G. W. R. R. Petition for Highway Crossing in South Township, Madison County.

Satisfactorily adjusted. Filed October 24, 1917. Closed August 13, 1918.

No. 8778-1918.

Commercial Club, Davis City, Iowa, v. C., B. & Q. R. R. Petition for Installation of Electric Lights in and around Depot,

Satisfactorily adjusted. Filed November 13, 1917. Closed April 10, 1918.

No. 8779-1918.

Chas, Isaacson, Albin, Iowa, v. C., B. & Q. R. R. Relocation of Farm Grade Crossing.

Dismissed without prejudice, at request of complainant. Filed November 15, 1917. Closed December 17, 1917.

No. 8780-1918.

Clinton Fruit & Produce Co., Clinton, Iowa, v. C., B. & Q. R. R. and C., R. I. & P. Ry. Switching Service-Delay in Transferring Cars.

Dismissed without prejudice. Filed September 24, 1917. Closed September 20, 1918.

No. 8781-1918.

G. Albert Katuim, St. Charles, Iowa, v. C. G. W. R. R. Profest Against Keeping Depot at Hanley Closed.

Dismissed without prejudice. Filed November 2, 1917. Closed September 20, 1918.

No. 8782-1918.

H. B. Whitney, Sioux City, Iowa, v. C. & N. W. Ry. Lack of Place to Unload Freight at Fenton and Lone Rock.

Satisfactorily adjusted. Filed November 1, 1917. Closed June 21, 1918.

No. 8783-1918.

Hon, Geo. F. Tucker, Clinton, Iowa, v. C. & N. W. Ry. Petition Asking that Agent be Re-installed at Almont.

Satisfactorily adjusted. Filed November 19, 1917. Closed January 24. 1918.

No. 8784-1918.

Carl Abel, Wall Lake, Iowa, v. C. & N. W. Ry. Hog Tight Fence Along Right of Way.

Adjusted. Filed November 23, 1917. Closed March 19, 1918.

No. 8785-1918.

Johnston Bros. Clay Works, Clayworks, Iowa, v. M. & St. L. R. R. and Ulinois Central R. R. Failure to Furnish Cars.

Dismissed without prejudice. Filed November 20, 1917. Closed September 20, 1918.

No. 8786-1918.

R. H. Dyas, Bellevue, Iowa, v. C., M. & St. P. Ry. Station Service. Adjusted. Filed October 31, 1917. Closed September 20, 1918.

No. 8787-1918.

McCarty & Alborn, by E. D. Carter, Perry, Iowa, v. C., M. & St. P. Ry. Complaint Account one Firm Having Exclusive Control of Stock Yards and Scales.

Satisfactorily adjusted. Filed November 27, 1917. Closed July 22, 1918.

No. 8788-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. Joe Mowery, Des Moines, Iowa. Failure to Keep Gates Closed.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8789-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. E. E. Gitchell, Des Moines, Iowa. Failure to Keep Gates Closed.

No further complaint being received, case closed. Filed November 23. 1917. Closed January 15, 1918.

No. 8790-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. S. D. Whinery, Des Moines, Iowa. Failure to Keep Gates Closed.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8791-1918.

Wabash Rallway Co., by J. T. Sheahan, Moberly, Mo., v. Peet Vanderburg, Fifield, Iowa. Failure to Keep Gates Closed,

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8792-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. Bill Karr, Fifield, Iowa. Failure to Keep Gates Closed.

GENERAL CASES CLOSED BY CORRESPONDENCE

No. 8801-1918.

C. A. Green, Rolfe, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Shipments of Hogs.

Dismissed without prejudice. Filed December 8, 1917. Closed September 6, 1918.

No. 8802-1918.

Central Iowa Fuel Co., Chariton, Iowa, v. Q. O. & K. C. R. R. Failure to Furnish Cars for Shipment of Lumber.

Cars furnished. Filed December 7, 1917. Closed December 24, 1917.

No. 8803-1918.

H. B. Walling, Atty., Anthon, Iowa, v. Illinois Central R. R. Failureto Furnish Stock Shippers with Cars.

Cars furnished. Filed December 8, 1917. Closed September 20, 1918.

No. 8804-1918.

Commercial Club, What Cheer, Iowa, v. C. & N. W. Ry. Failure to Make Connection at What Cheer.

Arrangements made to hold train for connection. Filed December 8, 1917. Closed March 8, 1918.

No. 8805-1918.

E. R. Drewelow, Algona, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars at Wesley.

Adjusted. Filed February 8, 1918. Closed September 9, 1918.

No. 8806-1918.

American Co-operative Assn., Wansau, Wis., v. C., M. & St. P. Ry. Discrimination in Distribution of Stock Cars at Lansing, Iowa.

Investigation disclosed that complainant had not ordered any cars. Filed December 3, 1917. Closed January 26, 1918.

No. 8807-1918.

J. L. Manuel, Britt, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Loading Hay.

Adjusted. Filed December 11, 1917. Closed August 14, 1918.

No. 8808-1918.

R. A. Dyas, Bellevue, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Stock Shipments.

Cars furnished. Filed December 10, 1917. Closed February 5, 1918.

No. 8809-1918.

Gault Bres., Creston, Iowa, v. C., B. & Q. R. R. Failure to Furnish Cars.
Railroad company advised they would use every effort to furnish cars.
Filed December 12, 1917. Closed February 5, 1918.

No. 8810-1918.

Melbourne Lumber Co., Melbourne, Iowa, v. C., M. & St. P. Ry. Switching Service.

Adjusted. Filed December 12, 1917. Closed December 18, 1917.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8793-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. R. A. Cline, Fifield, Iowa. Faiture to Keep Gates Closed.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8794-1918.

Wahash Railway Co., by J. T. Sheahan, Moberly, Mo., v. Bardes Clinc, Fifield, Iowa. Failure to Keep Gates Shut.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8795-1918.

Wabash Railway Co., by J. T. Sheahan, Moberly, Mo., v. A. De Heer, Fifield, Iowa, Failure to Keep Gates Closed.

No further complaint being received, case closed. Filed November 23, 1917. Closed January 15, 1918.

No. 8796-1918.

James N. Smith, Pres., United Shippers, Bonair, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Stock Cars and Use of Stock Yards at Cresco.

Investigation developed that discrimination was not being practiced. Filed November 22, 1917. Closed August 15, 1918.

No. 8797-1918.

G. A. Drewelow, New Hampton, Iowa, v. C. G. W. R. R. Failure to Furnish Cars at Boyd.

Satisfactority adjusted. Filed November 23, 1917. Closed September 20, 1918.

No. 8798-1918.

Charles Nonweiller, Hayfield, Iowa, v. M. & St. L. R. R. Failure to Heat Depot at Hawley, Iowa.

Dismissed without prejudice. Filed December 5, 1917. Closed September 20, 1918.

No. 8799-1918.

Arlington Co-operative Commission Co., Arlington, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Investigation developed that discrimination was not being practiced. Filed November 28, 1917. Closed February 5, 1918.

No. 8800-1918.

Ogden Consolidated Coal Co., Ogden, Iowa, v. Illinois Central Raliroad and Ft. Dodge, D. M. & S. R. R. Failure to Furnish Coal Cars.

Cars furnished to extent of ability. Filed December 4, 1917. Closed February 5, 1918. No. 8811-1918.

Hays Lumber Co., Corydon, Iowa, v. C., B. & Q. R. R. Delay in Transit. Car delivered. Filed December 11, 1917. Closed December 24, 1917.

No. 8812-1918.

Geo. Moulton and Weimer Hay Co., Ledyard, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Cars at Germania for Shipments of Hay.

Investigation developed that shippers were unable to load. Filed February 24, 1917. Closed December 17, 1917.

No. 8813-1918.

A. Boleyn, Volga City, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars.

Investigation disclosed that such cars as were available were being distributed without discrimination. Filed December 14, 1917. Closed February 6, 1918.

No. 8814-1918.

H. Schol, George, Iowa, v. Illinois Central R. R. Failure to Furnish Stock Cars.

Investigation developed that in view of the general car shortage it was impossible to fill all orders, but cars were being distributed equitably. Filed December 14, 1917. Closed January 17, 1918.

No. 8815-1918.

York & Matteson, Ladora, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Investigation showed cars were being distributed equitably. Filed December 17, 1917. Closed August 15, 1918.

No. 8816-1918.

Joseph P. Maher, Des Moines, Iowa, v. C., R. I. & P. Ry. Delay in Transit.

Adjusted. Filed December 17, 1917. Closed September 20, 1918.

No. 8817-1918.

Chas. A. Benshoof, et al., Des Moines, Iowa, v. Ft. D., D. M. & S. R. R. Train Service from Des Moines to Carney and Oralabor.

Train service furnished. Filed December 17, 1917. Closed January 9, 1918.

No. 8818-1918.

Sheffield Brick & Tile Co., Sheffield, Iowa, v. C. & N. W. Ry. Right of Shipper to Select Route.

Satisfactorily adjusted. Filed December 18, 1917. Closed September 20, 1918.

No. 8819-1918.

American Co-operative Association, Wausau, Wis., v. C., M. & St. P. Ry. Discrimination in Distribution of Stock Cars at Lawler.

Investigation disclosed no discrimination was being practiced. Filed November 12, 1917. Closed December 26, 1917.

No. 8820-1918.

H. R. Pepper, Dows, Iows, v. C. & N. W. Ry. Failure to Furnish Coal Cars.

Investigation developed that cause for complaint lay with the coal mine. Filed December 19, 1917. Closed January 9, 1918.

No. 8821-1918.

Iowa Light & Power Co., Eidora, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Coal.

Investigation showed that inability to secure coal was not the fault of the railroad company. Filed December 19, 1917. Closed January 9, 1918.

No. 8822-1918.

W. D. Bell, et al., Massena, Iowa, v. C., B. & Q. R. R. Petition for Elector Site.

Complainant failing to reply to communications from the Commission, the case was dismissed without prejudice. Filed December 20, 1917. Closed August 15, 1918.

No. 8823-1918.

Jno. E. Gable & Co., Oxford Junction, Iowa, v. C., M. & St. P. Ry. Delay in Transit.

Adjusted. Filed December 20, 1917. Closed December 24, 1917.

No. 8824-1918.

J. A. Voorhees, Monticello, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed December 20, 1917. Closed March 6, 1918.

No. 8825-1918.

Board of Railroad Commissioners, Des Moines, Iowa, v. C., R. I. & P. Ry. Co., et al. Discrimination in Distribution of Cars.

Investigation showed the state of Iowa was getting its fair proportion of stock cars on the lines of railroads operating in Iowa. Filed December 21, 1917. Closed June 25, 1918.

No. 8826-1918.

Axel Shefveland, Hayfield, Iowa, v. M. & St. L. R. R. Right of Way Fence.

Fence repaired. Filed December 24, 1917. Closed November 7, 1918.

No. 8827-1918.

Peterson Power & Milling Co., Peterson, Iowa, v. C., B. & Q. R. R. Delay in Transit to Cars of Coal.

Coal delivered. Filed December 27, 1917. Closed January 8, 1918.

No. 8828-1918.

H. Dreyer, Jr., Aplington, Iowa, v. Illinois Central Railroad. Failure to Furnish Cars for Grain.

Adjusted. Filed December 29, 1917. Closed January 9, 1918.

No. 8829-1918.

Capt. Robert Middlebrook, Camp Dodge, Iowa, v. C., B. & Q. R. R. Co. Dangerous Approach to Crossing Near Osciola.

Requests for additional information from the complainant not being answered, the file was closed. Filed December 31, 1917. Closed February 6, 1918.

No. 8830-1918.

George F. Meyer, Dows, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Investigation showed complainant was getting his fair proportion of cars available. Filed January 5, 1918. Closed February 27, 1918.

No. 8831-1918.

Burke & Stephenson, Story City, Iowa, v. M. & St. L. R. R. Failure to Furnish Grain Cars.

Investigation showed that because of congestion in eastern part of United States and car shortage in Iowa, the situation was extremely acute, but that such cars as were available were being distributed equitably. Filed January 3, 1918. Closed January 21, 1918.

No. 8832-1918.

H. W. Lucas & Co., West Chester, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Grain Doors.

Grain doors furnished. Filed January 4, 1918. Closed February 18, 1918.

No. 8833-1918.

Farmers Co-operative Elevator Co., Ackley, Iowa, v. Illinois Central R. R. Co. Refusal to Permit Spur Track Connection with Main Line M. & St. L. R. R., Near Interlocker.

Track built. Filed January 3, 1918. Closed April 20, 1918.

No. 8834-1918.

Graydon W. Johnson, Mechanicsville, Iowa, v. C. & N. W. Ry. Stock Train Service to Chicago.

The service complained of being interstate, and the result of an order of the Railroad Administration, the Railroad Commission had no jurisdiction, and the case was dismissed. Filed January 4, 1918. Closed March 8, 1918.

No. 8835-1918.

T. M. Gushee, Smithland, Iowa, v. Illinois Central R. R. Failure to Repair Fence Along Right of Way.

Satisfactorily adjusted, Filed January 7, 1918. Closed September 20, 1918.

No. 8836-1918.

Wm. Schmedika, Radcliffe, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Stock Shipments.

Cars furnished. Filed January 2, 1918. Closed March 8, 1918.

No. 8837-1918.

E. M. Fuller, New Hampton, Iowa, v. C. G. W. R. R. Failure to Furnish Emigrant Car.

Car furnished. Filed January 4, 1918. Closed January 9, 1918.

No. 8838-1918.

Farmers Co-operative Exchange, Essex, Iowa, v. C., B. & Q. R. R. Discrimination in Distribution of Grain Cars.

Adjusted. Filed January 8, 1918. Closed January 29, 1918.

No. 8839-1918.

W. A. Blakely, Grant Center, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Hay Loading.

Cars furnished. Filed January 9, 1918. Closed March 15, 1918.

No. 8840-1918.

A. H. Bierkamp, Durant, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

On account of critical car condition, it was impossible to furnish cars as desired. Filed January 10, 1918. Closed February 28, 1918.

No. 8841-1918.

W. A. Coglizer, Des Moines, Iowa, v. C., R. I. & P. Ry. Train Service on Sibley Branch.

More adequate facilities afforded. Filed January 10, 1918. Closed February 15, 1918.

No. 8842-1918.

J. F. Eisele, Malcom, Iowa, v. C., R. I. & P. Failure to Furnish Stock Cars.

On account of critical car condition, it was impossible to furnish cars as desired. Filed January 11, 1918. Closed January 15, 1918.

No. 8843-1918.

James De Vaul, Varina, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Grain Cars.

On account of critical car condition, it was impossible to furnish cars as desired. Filed January 11, 1918. Closed February 7, 1918.

No. 8844-1918.

Chas. A. Benshoof, et al., Des Moines, Iowa, v. Ft. D., D. M. & S. R. R. Train Service from Des Moines to Carney and Oralabor.

Complainant failing to respond to communications from the Commission, case dismissed without prejudice. Filed January 9, 1918. Closed January 21, 1918.

No. 8845-1918.

Gamble-Robinson Co., Minneapolis, Minn., v. C., R. I. & P. Ry. Failure to Furnish Heated Car at Estherville.

Case dismissed without prejudice, on request of complainant. Filed January 8, 1918. Closed February 19, 1918.

No. 8846-1918.

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Chas. B. Thompson, Russell, Iowa, v. Ft. D., D. M. & So. R. R. Co. Failure to Forward Freight.

Adjusted. Filed January 9, 1918. Closed January 15, 1918.

No. 8847-1918.

Farmers Grain & Coal Co., Plover, Iowa, v. M. & St. L. R. R. Co. Failure to Furnish Grain Cars.

Investigation developed that the critical car shortage existing made it impossible to furnish all cars needed, but those available were being distributed without discrimination. Filed January 12, 1918. Closed January 29, 1918.

No. 8848-1918.

M. D. Campbell, Knierim, Iowa, v. I. C. R. R. Co. Petition for reinstallation of Track Scales.

Dismissed without prejudice. Filed January 14, 1918. Closed February 19, 1918.

No. 8849-1918.

Staceyville Grain & Coal Co., Staceyville, Iowa, v. I. C. R. R. Co. Failure to Furnish Grain Cars.

Investigation developed that complainants were receiving their fair share of available cars. Filed January 16, 1918. Closed February 6, 1918.

No. 8850-1918.

A. A. Taylor, Coal Admr. for Guthrle County, Stuart, Iowa., v. C., R. I. & P. Ry. Co. Failure to Furnish Mines at Norwoodville with Coal Cars. Cars furnished. Filed January 16, 1918. Closed January 24, 1918.

No. 8851-1918.

Citizens of Van Meter, Van Meter, Iowa, v. C., R. I. & P. Ry. Co. Station Service: Lighting Depot Platform.

Adjusted. Filed January 18, 1918. Closed June 28, 1918.

No. 8852-1918.

Citizens of Varina, Varina, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Stock Cars and Unsatisfactory Freight Service. Investigation developed that complainants were having their fair share of available cars. Filed January 21, 1918. Closed February 8, 1918.

No. 8853-1918.

E. L. Hughes, Receiver, C. W. & D. M. Ry., Macksburg, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Cars.

Satisfactorily adjusted. Filed January 16, 1918. Closed January 21, 1918.

No. 8854-1918.

Farmers Grain Dealers Assn. of Iowa, Fort Dodge, Iowa, for Callender Grain Co., Callender, Iowa, v. M. & St. L. R. R. Co. Discrimination in Distribution of Grain Cars.

Satisfactorily adjusted. Filed January 19, 1918. Closed February 8, 1918.

No. 8855-1918.

Pocahontas Elevator Co., Pocahontas, Iowa, v. C., R. I. & P. Ry. Co. Discrimination in Distribution of Grain Cars.

Investigation developed the fact that there was no discrimination in

the distribution of available cars. Filed January 21, 1918. Closed February 20, 1918.

No. 8856-1918.

G. W. Nicholson Co., Grand Junction, Iowa, v. C. & N. W. Ry. Co. Failure to Furnish Refrigerator Cars.

Investigation developed that there was misunderstanding in placing the order and the situation was satisfactorily explained by the railway company. Filed January 21, 1918. Closed January 29, 1918.

No. 8857-1918.

R. L. Bordner, Sec. Consolidated Independent School District, Jesup, Iowa, v. I. C. R. R. Co. Dangerous Highway Crossings.

Protection installed. Filed January 21, 1918. Closed December 14, 1918.

No. 8858-1918.

C. C. Kendall, Marysville, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Stock Cars at Hamilton.

Cars furnished. Filed January 25, 1918. Closed February 1, 1918.

No. 8859-1918.

M. D. Wolcott, Dakota City, Iowa, v. C. & N. W. Ry. Co. Discrimination in Distribution of Stock Cars.

Cars furnished. Filed January 22, 1918. Closed March 16, 1918.

No. 8860-1918.

Mike Freeman, Madrid, Iowa, v. C., M. & St. P. Ry. Co. Failure to Furnish Car for Iron Shipment.

Car furnished. Filed January 24, 1918. Closed January 29, 1918.

No. 8861-1918.

Mr. Darner, Fremont, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Stock Cars.

Investigation developed that because of storms in Chicago district the railroad company had been unable to move cars into Iowa, and there were, therefore, none available. Filed January 10, 1918. Closed January 12, 1918.

No. 8862-1918.

C. H. Olson, Charlotte, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Cars at Riggs Station.

Cars furnished. Filed January 23, 1918. Closed January 28, 1918.

No. 8863-1918.

John Butler, Muscatine, Iowa, v. M. B. & S. Ry. Co. Train Service: Failure to Light and Heat Coaches.

Investigation developed that service rendered by railroad company was undoubtedly unsatisfactory, but was due to unusual weather conditions and conditions were unlikely to re-occur. Filed January 23, 1918. Closed January 30, 1918.

No. 8864-1918.

A. E. Rodskier, Cashier, Farmers Savings Bank, Spragueville, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Stock Cars.

Investigation developed that condition complained of was in some respects at least due to instructions issued by the United States Food Administration in an effort to stabilize the movement of live stock and was unavoidable. Filed January 25, 1918. Closed January 31, 1918.

No. 8865-1918.

Maag & Reisinger, Dike, Iowa, v. C. & N. W. Ry. Co. Failure to Furnish Stock Cars.

Investigation developed that because of inability of Union Stock Yards at Chicago to accept shipments, the railroad company was limited in the amount of stock it could accept. Filed January 28, 1918. Closed January 31, 1918.

No. 8866-1918.

E. E. O'Parrell, Arnolds Park, Iowa, v. C., M. & St. P. Ry. Co. Failure to Furnish Stock Cars at Miljord.

Cars furnished. Filed January 26, 1918. Closed January 29, 1918.

No. 8867-1918.

L. B. Coffin, Norwalk, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Cars.

Because of shortage of cars in this territory, the railroad company was unable to furnish cars as desired. Filed January 29, 1918. Closed January 31, 1918.

No. 8868-1918.

Business Men of Pocahontas, Pocahontas, Iowa, v. C., R. I. & P. Ry. Co. Discrimination in Distribution of Cars and Unsatisfactory Freight Service,

Investigation developed that although car supply was insufficient, such cars as were available were being distributed without discrimination. Filed January 26, 1918. Closed February 4, 1918.

No. 8869-1918.

J. H. Stouffer, Walcott, Iowa, v. C., R. I. & P. Ry. Co. Failure to Furnish Stock Cars.

Investigation developed that, although car supply was insufficient, such cars as were available were being distributed without discrimination. Filed January 25, 1918. Closed June 21, 1918.

No. 8870-1918.

R. B. Smith, Wynne, Ark., v. C., B. & Q. R. R. Co. Delay in Transit of Household Goods.

Investigation developed that delay was not due to the C., B. & Q. Ry. Co. Filed January 25, 1918. Closed February 20, 1918.

No. 8871-1918.

Business Men of Ottumwa, by C. O. Dawson, Ottumwa, Iowa, v. C., R. I. & P. Ry. Co. Profest Against Proposed Reduction of Train Service on K. & D. M. Branch.

Investigation developed that complainants had been misinformed, that

the railroad company contemplated no reduction in train service along the branch line concerned. Filed January 29, 1918. Closed February 7, 1918.

No. 8872-1918.

C. O. Dawson, for Business Men of Ottumwa, Iowa, v. C., M. & St. P. Ry. Protest Against Reduction of Train Service on Kansas City Division.

Company furnished one day a week service. Filed January 29, 1918.

Closed April 1, 1918.

No. 8873-1918.

Farmers Grain Company, Huxley, Iowa, v. Ft. D., D. M. & S. R. R. Co. Failure to Furnish Cars for Corn Loading at Huxley and Midvale.

All available cars furnished. Filed January 29, 1918. Closed February 1, 1918.

No. 8874-1918.

Mr. O. C. Collman, Cashler, First National Bank, George, Iowa, v. Illinois Central R. R. Co. Failure to Furnish Ice Cars.

The railroad company was unable to furnish immediate relief, but expected to do so within a few days. Filed February 1, 1918. Closed February 28, 1918.

No. 8875-1918.

George A. French, Cherokee, Iowa, v. I. C. R. R. Co. Failure to Furnish Cars for Corn Loading.

Cars furnished. Filed February 1, 1918. Closed February 28, 1918.

No. 8876-1918.

W. E. Ehrenhard, Fremont, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Cars.

Cars furnished. Filed February 2, 1918. Closed February 6, 1918.

No. 8877-1918.

O. H. Pearson, Altoona, Iowa, v. C., R. I. & P. Ry. Co. Failure to Furnish Cars for Corn Loading.

Because of weather conditions and acute car shortage, it was impossible to furnish cars when desired. Filed February 2, 1918. Closed February 7, 1918.

No. 8878-1918.

A. C. Lau, Klemme, Iowa, v. C., R. I. & P. Ry. Co. Failure to Furnish Stock Cars.

Adjusted. Filed February 2, 1918. Closed June 28, 1918.

No. 8879-1918.

Strawberry Point Co-operative Commission Co., Strawberry Point, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Cars. Adjusted. Filed February 1, 1918. Closed February 28, 1918.

No. 8880-1918.

Carl W. Lundahl, Madrid, Iowa, v. C., M. & St. P. Ry. Co. Failure to Furnish Cars for Soft Corn.

Because of acute car shortage, it was impossible to furnish all cars

desired, but such cars as were available were furnished. Filed February 1, 1918. Closed February 4, 1918.

No. 8881-1918.

A. A. Brinkman, Rolfe, Iowa, v. C. & N. W. Ry. Co. Failure to Furnish Cars for Stock.

Because of acute car shortage, the railroad company was unable to furnish all cars desired, but promised to do so as soon as possible. Filed February 2, 1918. Closed February 7, 1918.

No. 8882-1918.

F. P. Finn, Geneva, Iowa, v. M. & St. L. R. R. Co. Failure to Furnish Stock Cars.

Cars furnished. Filed February 1, 1918. Closed February 9, 1918.

No. 8883-1918.

P. L. Cockerill, Jefferson, Iowa, v. C., M. & St. P. Ry. Co. Failure to Furnish Cars for Corn Loading at Farlin.

Adjusted. Filed February 2, 1918. Closed June 26, 1918.

No. 8884-1918.

Jesse Cummings, Bunch, Iowa, v. C., R. I. & P. Ry. Co. Failure to Furnish Stock Car at Paris Station.

Car furnished. Filed February 4, 1918. Closed February 7, 1918.

No. 8885-1918.

Marvin Snyder, Strawberry Point, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Cars.

Investigation developed that discrimination was not being practiced. Filed February 4, 1918. Closed March 15, 1918.

No. 8886-1918.

J. J. Monahan, Charlotte, Iowa, v. C. & N. W. Ry. Co. Failure to Furnish Stock Cars.

Because of acute car shortage, it was impossible to supply all cars demanded, but available cars were being distributed without discrimination. Filed February 5, 1918. Closed February 8, 1918.

No. 8887-1918.

Redfield Brick & Tile Works, by W. A. Queale, Redfield, Iowa, v. C., M. & St. P. Ry. Co. Discrimination in Distribution of Cars.

Satisfactorily adjusted. Filed February 5, 1918. Closed May 8, 1918.

No. 8888-1918.

J. G. Mitchell, Atty., Greene, Iowa, for Shippers of Greene, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Investigation developed that a serious car shortage existed all over the country, but that cars available were being distributed equitably. Filed February 6, 1918. Closed February 11, 1918.

No. 8889-1918.

Commercial Club, Council Bluffs, Iowa, v. Railroads Entering Council Bluffs. Complaint Account Closing Freight Houses at Council Bluffs Earlier than at Omaha.

Owing to war conditions, complainants agreed to close the case without prejudice, subject to re-opening at any time. Filed February 2, 1918. Closed May 31, 1918.

No. 8890-1918.

Lehigh Live Stock Co., Lehigh, Iowa, v. Ft. D., D. M. & S. R. R. Failure to Furnish Stock Cars.

Adjusted. Filed February 4, 1918. Closed February 11, 1918.

No. 8891-1918.

Farmers Elevator Co., Farragut, Iowa, v. C., B. & Q. R. R. Failure to Furnish Cars.

Cars furnished. Filed February 8, 1918. Closed February 19, 1918.

No. 8892-1918.

Farmers Elevator Co., Dedham, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock and Grain Cars.

Adjusted. Filed February 8, 1918. Closed February 8, 1918.

No. 8893-1918.

A. J. Berkstrand, Cambridge, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 11, 1918. Closed February 23, 1918.

No. 8894-1918.

Chas. W. Reeves, Norwalk, Iowa, v. C., B. & Q. R. R. Failure to Furnish Emigrant Cars.

Cars furnished. Filed February 8, 1918. Closed February 21, 1918.

No. 8895-1918. .

Farmers Savings Bank, Dike, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 8, 1918. Closed February 8, 1918.

No. 8896-1918.

C. O. Edge, Newton, Iowa, v. M. & St. L. R. R. Dangerous Condition of Overhead Crossing.

Complainant failing to answer letters from this office, case closed without prejudice. Filed February 6, 1918. Closed October 26, 1918.

No. 8897-1918.

H. H. Waldron, Paton, Iowa, v. M. & St. L. R. R Failure to Furnish Emigrant Cars.

Adjusted. Filed February 8, 1918. Closed February 18, 1918.

No. 8898-1918.

P. T. Pinkerton, Albert City, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 8, 1918. Closed February 14, 1918.

No. 8899-1918.

Jennings Ritland, et al., Huxley, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 9, 1918. Closed February 11, 1918.

No. 8900-1918.

F. W. Myers, Des Moines, Iowa, v. C., R. I. & P. Ry. Failure to Light Coaches.

Satisfactorily adjusted. Filed February 5, 1918. Closed June 21, 1918.

No. 8901-1918.

C. H. Coomer, Dayton, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 6, 1918. Closed February 15, 1918.

No. 8902-1918.

F. D. White & Son, Sioux Rapids, Iowa, v. C. & N. W. Ry. Discrimination in Distribution of Stock Cars.

Investigation disclosed that no discrimination was practiced. Filed February 8, 1918. Closed February 11, 1918.

No. 8902-1918.

Stock Shippers of Paullina, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 11, 1918. Closed February 19, 1918.

No. 8904-1918.

G. R. Wrage, Gladbrook, Iowa, v. C. G. W. R. R. and C. & N. W. Ry. Failure to Furnish Stock Cars at Berlin and Beaman.

Cars furnished. Filed February 13, 1918. Closed February 16, 1918.

No. 8905-1918.

W. T. Baumgart, Beaman, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 11, 1918. Closed February 16, 1918.

No. 8906-1918.

A. E. Decou, Woodbine, Iowa, v. Illinois Central R. R. Failure to Furnish Stock Cars.

Adjusted. Filed February 15, 1918. Closed February 25, 1918.

No. 8907-1918.

The Albert Commission Co., Coon Rapids, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Grain Cars.

Investigation showed no discrimination being practiced. Filed February 14, 1918. Closed March 8, 1918.

No. 8908-1918.

McKee Grain Co., Conesville, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Grain Cars at Cone.

Adjusted. Car situation critical. Filed February 13, 1918. Closed October 9, 1918.

No. 8909-1918.

Wm. Thies, Avoca, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 12, 1918. Closed October 9, 1918.

No. 8910-1918.

Farmers Elevator Co., Plainfield, Iowa, v. Illinois Cent. R. R. Discrimination in Distribution of Cars.

Investigation disclosed no discrimination being practiced. Filed February 13, 1918. Closed April 1, 1918.

No. 8911-1918.

I. H. Halverson, Rembrandt, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Adjusted. Situation critical. Filed February 13, 1918. Closed February 21, 1918.

No. 8912-1918.

W. H. Hoelscher, Mayor, Hubbard, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 13, 1918. Closed February 15, 1918.

No. 8913-1918.

H. D. Hanson, Mayor, Union, Iowa, v. M. & St. L. R. R. Discrimination in Distribution of Stock Cars.

Investigation showed no discrimination practiced. Filed February 13, 1918. Closed March 6, 1918.

No. 8914-1918.

Board of Supervisors of Mahaska County, and Trustees of White Oak Township, by W. W. Stewart, Rose Hill, Iowa, v. C., R. I. & P. Ry. Dangerous Grades at Highway Crossing.

Crossing improved. Filed February 6, 1918. Closed December 1, 1918.

No. 8915-1919.

Rufus Feagins, Hamilton, Iowa, v. C., B. & Q. R. R. Failure to Furnish Stock Cars.

Adjusted. Filed February 14, 1918. Closed February 14, 1918.

No. 8916-1918.

H. L. De Late, Perry, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Car for Household Goods.

Car could not be furnished when wanted account priority order covering shipments of soft corn. Filed February 14, 1918. Closed February 15, 1918.

No. 8917-1918.

W. E. Snook, Shenandoah, Iowa, v. C., B. & Q. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed February 14, 1918. Closed February 15, 1918.

No. 8918-1918.

Ben Wright, Dana, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Adjusted. Filed February 14, 1918. Closed February 18, 1918.

No. 8919-1918.

Henry Thede, Gladbrook, Iowa, v. C. G. W. R. R. Failure to Furnish Stock Cars. Cars furnished. Filed February 15, 1918. Closed February 18, 1918.

No. 8920-1918.

Stock Shippers of Bagley, Bagley, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 14, 1918. Closed February 15, 1918.

No. 8921-1918.

Niles & Waters Savings Bank, Anamosa, Iowa, v. C. & N. W. Ry. and C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 13, 1918. Closed February 15, 1918.

No. 8922-1918.

Bouton Live Stock Co., Bouton, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Stock Cars.

Adjusted. Filed February 19, 1918. Closed October 29, 1918.

No. 8923-1918.

Stock Shippers of Ruthven, Iowa, v. M. & St. L. R. R. and C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Account extreme shortage of cars, railroad company advised would fill order as promptly as possible. Filed February 6, 1918. Closed February 7, 1918.

No. 8924-1918.

J. S. Hull, Dunlap, Iowa, v. Illinois Central Railroad. Failure to Furnish Stock Cars.

Cars furnished. Filed February 15, 1918. Closed February 21, 1918.

No. 8925-1918.

J. M. Dimick, Exira, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 14, 1918. Closed March 6, 1918.

No. 8926-1918.

Van Cleve Savings Bank, Van Cleve, Iowa, v. M. & St. L. Rd. Failure to Furnish Stock Cars.

Railroad company advised impossible to furnish cars at time desired, account critical shortage all over country. Filed February 16, 1918. Closed February 19, 1918.

No. 8927-1918.

John Wegener, Fenton, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Company advised car situation very close, but would furnish cars as promptly as possible. Filed February 20, 1918. Closed February 23, 1918.

No. 8928-1918.

Augustine & Boyer, West Chester, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 19, 1918. Closed February 19, 1918.

No. 8929-1918.

Thos, Holroyd, New Hampton, Iowa, v. Illinois Central R. R. Failure to Furnish Car for Hay Loading at Boyd.

Company advised Boyd not shown in their tariffs as station at which carload shipments of freight could be loaded, and that they had no track facilities to hold car awaiting loading; further, their records showed no order having been received for the car referred to. Filed February 20, 1918. Closed March 13, 1918.

No. 8930-1918.

Louis Helmer, Grafton, Iowa, v. C. G. W. R. R. Failure to Furnish Emigrant Cars at Manly.

Investigation disclosed no car ordered. Filed February 19, 1918. Closed March 8, 1918.

No. 8931-1918.

F. S. Livermore, Garner, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Grain Cars at Titonka.

Cars furnished. Filed February 20, 1918. Closed February 25, 1918.

No. 8932-1918.

Samuel Baird, Morning Sun, Iowa, v. M. & St. L. R. R. and C., B. & Q. R. R. Failure to Furnish Cars at Marsh, Newport, Winfield, and Morning Sun.

Some cars furnished; serious shortage existing. Filed February 19, 1918. Closed July 16, 1918.

No. 8933-1918.

A. J. Shinn, Woodbine, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 15, 1918. Closed February 20, 1918.

No. 8934-1918.

Frank P. Shekleton & Sons, Lawler, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Horses,

Cars furnished. Filed February 21, 1918. Closed March 7, 1918.

No. 8935-1918.

S. A. Sylvester, Westgate, Iowa, v. C. G. W. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed February 19, 1918. Closed June 21, 1918.

No. 8936-1918.

R. D. Ramsey, Portsmouth, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Grain Cars.

Adjusted. Filed February 15, 1918. Closed March 5, 1918.

No. 8937-1918.

Thos. Blakey, Keystone, Iowa, v. C. M. & St. P. Ry. Failure to Furnish Cars for Ice Loading at Tama.

Railroad company advised impossible to furnish cars for ice loading, inasmuch as preference was being given to loading of soft corn and grain products. Filed February 21, 1918. Closed February 27, 1918. No. 8938-1918.

Z. H. Cole, Des Moines, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Cars for Hay Loading at Thompson Station.

Adjusted. Filed February 21, 1918. Closed October 29, 1918.

No. 8939-1918.

Anderson Coal Co., Des Moines, Iowa, v. C., R. I. & P. Ry. Alleged Refusal to Deliver Freight to Wabosh Railway at Harvey, Iowa.

Railroad company advised they had not refused to make such delivery of cars, and did not intend so to do. Filed February 9, 1918. Closed February 15, 1918.

No. 8940-1918.

Stock Shippers of Mechanicsville, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 20, 1918. Closed February 23, 1918.

No. 8941-1918.

Milford Commercial Club, Milford, Iowa, v. C., M. & St. P. Ry. Discrimination in Distribution of Stock Cars.

Investigation showed no discrimination being practiced. Car shortage very acute. Adjusted. Filed February 22, 1918. Closed February 23, 1918.

No. 8942-1918.

Elgin Canning Co., Elgin, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Two Refrigerator Cars.

Adjusted. Filed February 22, 1918. Closed October 29, 1918.

No. 8943-1918.

State Savings Bank, Liscomb, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Adjusted. Investigation disclosed no discrimination in distribution of available cars. Filed February 21, 1918. Closed May 1, 1918.

No. 8944-1918.

Chas. Cockerill, Jefferson, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed February 20, 1918. Closed February 23, 1918.

No. 8945-1918.

Ellsworth Gibson, Maxwell, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed February 21, 1918. Closed February 25, 1918.

No. 8946-1918.

Roberts & Beir, Waucoma, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Hay Loading.

Due to order for preferential loading of grain, sufficient cars could not be furnished at one time for hay loading. Filed February 25, 1918. Closed March 5, 1918. No. 8947-1918.

D. L. Clark, Newton, Iowa, v. C., R. I. & P. Ry. Discrimination in Distribution of Stock Cars.

Investigation showed no discrimination. Serious shortage of stock cars. Filed February 14, 1918. Closed March 4, 1918.

No. 8948-1918.

J. P. Snipps, Forest City, Iowa, v. M. & St. L. R. R. Discrimination in Distribution of Stock Cars.

Investigation disclosed car furnished other party through error, when should have been given to complainant. Car shortage very acute. Employe making error reprimanded. Filed February 21, 1918. Closed March 11, 1918.

No. 8949-1918.

Melvin Fisk & Son, Curlew, Iowa, v. M. & St. L. R. R. Failure to Furnish Cars.

Investigation disclosed the fact that the car situation was critical. Company doing the best they could under existing circumstances. Filed February 28, 1918. Closed March 5, 1918.

No. 8950-1918.

E. D. Baird, North English, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars.

Investigation disclosed serious car shortage. Company doing best they could to furnish cars. Filed February 25, 1918. Closed February 26, 1918.

No. 8951-1918.

H. H. Hartshorn, Route 2, Alden, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Cars at Popejov.

Railroad promised to do the best they could. Car situation serious. Filed February 27, 1918. Closed March 1, 1918.

No. 8952-1918.

Bates & Sashfield, Colo, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Company advised complainants receiving their equitable proportion of available cars. Car situation critical. Filed February 27, 1918. Closed March 7, 1918.

No. 8953-1918.

A. W. Taylor, Pleasantville, Iowa, v. C., B. & Q. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed February 26, 1918. Closed March 7, 1918.

No. 8954-1918.

William Quantz, Manilla, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Emigrant Cars.

Cars furnished. Filed February 19, 1918. Closed February 23, 1918.

No. 8955-1918.

Stock Shippers of Peterson, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Situation critical. Filed February 27, 1918. Closed March 5, 1918.

No. 8956-1918.

D. H. Held, Geneva, Iowa, v. M. & St. L. R. R. Failure to Furnish Cars for Stock Shipments.

Investigation developed car shortage with M. & St. L. very critical. Company doing the best they could under circumstances. Filed February 26, 1918. Closed March 15, 1918.

No. 8957-1918.

L. H. Ducommun, Cleghorn, Iowa, v. Illinois Central R. R. Failure to Furnish Stock Cars.

Investigation disclosed complainant receiving his fair proportion of available cars. Situation serious. Filed February 23, 1918. Closed March 15, 1918.

No. 8958-1918.

Stock Shippers of Gilmore City, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Some cars furnished. Situation critical. Filed February 26, 1918. Closed June 21, 1918.

No. 8959-1918.

Plowman Bros., Douds, Iowa, v. C., R. I. & P. Ry. Complaint Account Unsatisfactory Freight Service.

Adjusted. Filed February 25, 1918. Closed March 15, 1918.

No. 8960-1918.

Capital City Sand Co., Des Moines, Iowa, v. C., B. & Q. R. R.; C., R. I. & P. Ry.; C. & N. W. Ry.; C., M. & St P. Ry.; and Ft. D., D. M. & S. R. R. Failure to Furnish Cars for Sand and Gravel Loading.

Adjusted. Filed February 26, 1918. Closed March 15, 1918.

No. 8961-1918.

E. J. Smith & Sons, North English, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Drain Tile Loading.

All cars available furnished. Situation critical. Filed February 16, 1918. Closed March 15, 1918.

No. 8962-1918.

R. A. Lenocker, Dexter, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Car situation critical. Company promised to furnish cars as promptly as possible. Filed March 4, 1918. Closed March 15, 1918.

No. 8963-1918.

J. A. Long, Malcom, Iowa, v. M. & St. L. Failure to Furnish Stock Cars at Ewart.

Cars furnished. Filed March 4, 1918. Closed March 23, 1918.

No. 8964-1918.

Hon, Charles Parker, Hawkeye, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Scrap Iron, at Waucoma. Investigation developed that car had not been ordered. Filed March 6, 1918. Closed April 24, 1918.

No. 8965-1918.

Carl C. Carlsen, Harlan, Iowa, v. C. G. W. R. R. Failure to Furnish Car for Hogs.

Car furnished. Filed February 27, 1918. Closed March 6, 1918.

No. 8966-1918.

J. Carl Rush, Williamsburg, Iowa, v. C., R. I. & P. Ry. and C., M. & St. P. Ry. Failure to Furnish Stock Cars at Marengo and Williamsburg.

Railroads advised car shortage very acute, but would do the best they could. Complainant failed to answer inquiries from this office and case was closed. Filed February 28, 1918. Closed March 15, 1918.

No. 8967-1918.

Farmers' Elevator Co., Popejoy, Iowa v. C., R. I. & P. Ry. Failure to Furnish Grain Cars.

Investigation disclosed Popejoy receiving its proportion of cars. Company promised to make special effort to furnish cars. Situation serious. Filed February 28, 1918. Closed March 15, 1918.

No. 8968-1918.

Stock Shippers of Sheffield, Iowa, v. M. & St. L. R. R. and C., R. I. & P. Ry. Failure to Furnish Stock Cars.

Companies promised to do the best they could. Car shortage acute, Filed March 6, 1918. Closed March 15, 1918.

No. 8969-1918.

Shipley Grain Co., Shipley, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Grain Cars.

Cars furnished. Filed March 6, 1918. Closed March 7, 1918.

No. 8970-1918.

Dave Shaughnessy, Dana, Iowa, v. M. & St. L. R. R. Failure to Furnish Emigrant Cars at Milford.

Cars furnished. Filed March 4, 1918. Closed March 7, 1918.

No. 8917-1918.

Webster Bros., Waucoma, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Car for Shipment of Timothy.

Car furnished. Filed March 4, 1918. Closed March 13, 1918.

No. 8972-1918.

F. A. Hall, Boxholm, Iowa, v. Ft. D., D. M. & S. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed March 6, 1918. Closed March 12, 1918.

No. 8973-1918.

Union State Bank, West Branch, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Emigrant Cars.

Cars furnished. Filed March 9, 1918. Closed March 13, 1918.

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GENERAL CASES CLOSED BY CORRESPONDENCE

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No. 8974-1918.

J. S. Farley, Grinnell, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Serious shortage existing. Company promised to furnish cars. Filed March 9, 1918. Closed March 26, 1918.

No. 8975-1918.

Grant Sergase, New Hampton, Iowa, v. C. G. W. R. R. Failure to Furnish Emigrant Cars.

Cars furnished. Filed March 7, 1918. Closed March 8, 1918.

No. 8976-1918.

J. B. Spurgeon, Adel, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars at Kennedy.

Adjusted. Filed March 11, 1918. Closed June 21, 1918.

No. 8977-1918.

Centerville Timber Co., Centerville, Iowa, v. Wabash Ry. Failure to Furnish Cars for Shipment of Mine Ties at Hiattsville.

Cars furnished. Filed March 6, 1918. Closed March 9, 1918.

No. 8978-1918.

Mason City Brick & Tile Co., Mason City, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Tile Shipments.

Account order giving grain preferential loading, only cars unfit for grain loading furnished for tile loading. Serious car shortage existing. Company promised to do the best they could. Filed March 8, 1918. Closed March 15, 1918.

No. 8979-1918.

C. O. Goodale, Lake City, Iowa, v. C. G. W. R. R. Failure to Furnish Stock Cars at Wightman.

Cars furnished. Filed March 6, 1918. Closed March 13, 1918.

No. 8980-1918.

E. A. Dennis, Spencer, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Wood Shipments.

Account extreme shortage of cars, all cars suitable for grain and emigrant outfits being used for that purpose. Company would make no definite promise of cars for movement of wood, until after shortage relieved. Filed March 8, 1918. Closed March 13, 1918.

No. 8981-1918.

Interstate Flour & Feed Co., Omaha, Neb., v. C. G. W. R. R. Delay in Transit.

Car moved. Filed March 11, 1918. Closed March 13, 1918.

No. 8982-1918.

Hugh Scott, Fayette, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Emigrant Car.

Car furnished. Filed March 8, 1918. Closed March 12, 1918.

No. 8983-1918.

Stock Shippers of Dillon, Iowa, v. M. & St. L. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed March 12, 1918. Closed March 18, 1918.

No. 8984-1918.

John Morrell & Co., Ottumwa, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Stock Cars on Marion Branch.

Cars furnished. Filed March 7, 1918. Closed March 20, 1918.

No. 8985-1918.

C. H. Webster, Waucoma, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Emigrant Car at Bonair.

Car furnished. Filed March 1, 1918. Closed March 4, 1918.

No. 8986-1918.

J. W. McGuire, by Mantz & White, Audubon, Iowa, v. C. & N. W. Ry. Alleged Discrimination in Distribution of Stock Cars.

Investigation disclosed no discrimination. Agent instructed to keep close record of cars furnished. Filed February 5, 1918. Closed April 7, 1918.

No. 8987-1918.

D. C. McCorkle, Grimes, Iowa, v. I. U. Ry. Co. Complaint Account Abandonment of Lambert Station.

Adjusted. Filed February 25, 1918. Closed March 18, 1918.

No. 8988-1918.

J. M. Kendall, Hamilton, Iowa, v. C., B. & Q. R. R. Failure to Furnish Grain Cars.

Car furnished. Filed March 13, 1918. Closed March 15, 1918.

No. 8989-1918.

Farmers' Co-operative Association, Boyden, Iowa, v. C., M. & St. P. Discrimination in Distribution of Stock Cars.

Investigation disclosed Boyden had all the cars they needed. Filed March 12, 1918. Closed March 15, 1918.

No. 8990-1918.

John Morrell & Co., Ottumwa, Iowa, v. C., B. & Q. R. R. Complaint Account Unfair Distribution Stock Cars at South Omaha.

Investigation disclosed no discrimination being practiced. Car shortage general. Filed March 9, 1918. Closed April 10, 1918.

No. 8991-1918.

C. B. Crumpacker, Afton, Iowa, v. C., B. & Q. R. R. Failure to Furnish Cars for Shipment of Tankage.

Investigation developed no car ordered; misunderstanding as to loading. Filed March 15, 1918. Closed April 10, 1918.

No. 8992-1918.

J. M. Collins, Sheldon, Iowa, v. C., M. & St. P. Ry. Complaint Account Failure to Make Connection With C. & N. W. Train. Investigation disclosed that North Western operator reported no passengers to make connection, hence train did not wait for connection. Filed March 14, 1918. Closed March 25, 1918.

No. 8993-1918.

J. W. Leuty, for Sam Emerson, Percy. Iowa, v. Wabash Ry. Failure to Furnish Cars for Shipment of Mine Supplies at Clay and Dunreath.

Adjusted. Filed March 16, 1918. Closed March 26, 1918.

No. 8994-1918.

Turner Bros., Red Oak, Iowa, v. C., R. I. & P. Ry. and C., B. & Q. R. R. Discrimination in Distribution of Grain Cars at Griswold.

Investigation disclosed no discrimination. Sérious shortage existing. Filed March 14, 1918. Closed April 5, 1918.

No. 8995-1918.

A. D. Wakefield, Alden, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Cars for Hay Loading at Popejoy.

Cars furnished. Filed March 17, 1918. Closed April 3, 1918.

No. 8996-1918.

Farmers' Co-operative Live Stock Shipping Association v. C. G. W. R. R. Discrimination in Distribution of Stock Cars at Readlyn Station.

Investigation disclosed no discrimination. Filed March 18, 1918. Closed April 20, 1918.

No. 8997-1918.

T. M. Sinclair & Co., Ltd., Cedar Rapids, Iowa, v. C., R. I. & P. Ry. Discrimination in Distribution of Stock Cars at Dysart.

Adjusted. Filed March 11, 1918. Closed April 10, 1918.

No. 8998-1918.

T. M. Sinclair & Co., Ltd., Cedar Rapids, Iowa, v. W., C. F. & N. Ry. Failure to Furnish Stock Cars for Shipments to Cedar Rapids.

Cars furnished. Filed March 11, 1918. Closed March 18, 1918.

No. 8999-1918.

C. C. Kendall, Everist, Iowa, v. Wabash Ry. Failure to Furnish Grain Car.

Car furnished. Filed March 18, 1918. Closed March 19, 1918.

No. 9000-1918.

T. W. Wright, Knierim, Iowa, v. Illinois Central R. R. Discrimination in Distribution of Cars.

Cars furnished. Filed March 19, 1918. Closed April 17, 1918,

No. 9001-1918.

Thomas Sawyer, Humboldt, Iowa, v. M. & St. L. R. R. Discrimination in Distribution of Stock Cars.

Investigation showed no discrimination being practiced. Filed March 20, 1918. Closed March 29, 1918.

No. 9002-1918.

Stock Shippers of Schleswig, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Cars furnished. Filed March 19, 1918. Closed March 28, 1918.

No. 9003-1918.

Fort Dodge Portland Cement Corporation, Gilmore City, Iowa, v. M. & St. L. R. R. Failure to Furnish Cars for Cement Loading.

Regional Director Aishton promised early relief. Filed March 15, 1918. Closed April 1, 1918.

No. 9004-1918.

J. M. Trimble, Chariton, Iowa, v. C., B. & Q. R. R. Failure to Furnish Stock Cars.

Cars furnished. Filed March 21, 1918. Closed March 24, 1918.

No. 9005-1918.

L. W. Barnes, Weston, Iowa, v. C., R. I. & P. Ry. Petition to Stop No. 5 on Flag.

The railroad company offered to stop No. 13 two days a week, the particular days to be designated by the complainant. The complainant failed to respond to a letter from this office, asking if they would accept this proposition, or if they desired a formal hearing. Receiving no reply to our letter, the file was closed without prejudice. Filed March 11, 1918. Closed April 1, 1918.

No. 9006-1918.

Western Brick & Supply Co., Hastings, Neb., v. C., B. & Q. R. R. Claim for Overcharge.

Adjusted. Filed March 22, 1918. Closed June 30, 1918.

No. 9007-1918.

A. J. Gettle, Manly, Iowa, v. C. & N. W. Ry. Delay in Delivery of Shipment.

Shipment delivered. Filed March 21, 1918. Closed March 27, 1918.

No. 9008-1918.

P. T. Lepley, New Providence, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars at Lawn Hill.

Adjusted. Filed March 25, 1918. Closed April 3, 1918.

No. 9009-1918.

T. I. Killam, St. Charles, Iowa, v. C., B. & Q. R. R. Failure to Furnish Cars for Hay Loading.

Investigation developed no order placed for cars. Filed March 30, 1918. Closed April 1, 1918.

No. 9010-1918.

Charles Black, Pioneer, Iowa, v. M. & St. L. R. R. Failure to Furnish Grain Cars.

Adjusted. Filed March 29, 1918. Closed September 20, 1918.

Gethmann Brick Co., Gladbrook, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Brick Loading.

Cars furnished. Filed March 30, 1918. Closed September 20, 1918.

No. 9012-1918.

Clermont Brick & Tile Co., Clermont, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Sand and Gravel Cars.

Complainants falled to answer inquiry as to whether or not they could use box cars for their loading. Filed March 17, 1918. Closed September 20, 1918,

No. 9013-1918.

J. G. Shea, Cherokee, Iowa, v. Illinois Central R. R. Discrimination in Distribution of Stock Cars.

Investigation developed no discrimination. Filed April 4, 1918. Closed September 20, 1918.

No. 9014-1918.

Burt Vilas, Madrid, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Eug Shipments.

Cars furnished. Filed April 2, 1918. Closed April 3, 1918.

No. 9015-1918.

A. O. Wyland, Underwood, Iowa, v. C. G. W., R. R.; C., M. & St. P. R. R. and C., R. I. & P. Ry. Inefficient Handling of Freight. Adjusted. Filed March 17, 1918. Closed April 19, 1918.

No. 9016-1918.

D. A. Fenn, Salem, Iowa, v. C., B. & Q. R. R. Co. Failure to Furnish Cars for Shipment of Hay.

Adjusted. Filed April 10, 1918. Closed April 30, 1918.

No. 9017-1918.

Mitchell Implement Co., Fort Dodge, Iowa, v. C., B. & Q. R. R. Freight Service-Delay in Delivering Shipments.

Shipments delivered. Filed April 12, 1918. Closed May 17, 1918.

No. 9018-1918.

Community Club, Elkader, Iowa, v. C., M. & St. P. Ry. Inadequate Train Service on Elkader Branch.

Complainants failed to respond to our letter, asking if they desired a formal hearing, and the case was closed without prejudice. Filed April 19, 1918. Closed December 1, 1918.

No. 9019-1918.

W. F. Stebbins, Des Moines, Iowa, v. C. B. & Q. R. R. Refusal to Allow Public Access to Freight Tariffs.

Closed without prejudice. Filed December 13, 1916. Closed April 17. 1918.

No. 9020-1918.

Iowa Light, Heat & Power Co., Carroll, Iowa, v. C. G. W. R. R. and C. & N. W. Ry. Switching service at Carroll, Iowa.

Satisfactorily adjusted. Filed May 11, 1918. Closed October 25, 1918.

No. 9021-1918.

W. B. Barney, Des Moines, Iowa, v. C. & N. W. R. R. Failure to Furnish Refrigerator Car Service at Lone Rock, Ringsted and Fenton, Ioua. Refrigerator service furnished. Filed May 13, 1918. Closed May 20. 1918.

No. 9022-1918.

Anchor Coal Co., Lincoln, Neb., v. C., B. & Q. R. R. Failure to Furnish Cars for Coal Loading at Centerville, Iowa.

Cars furnished. Filed May 13, 1918. Closed May 18, 1918.

No. 9023-1918.

Bomberger Bros., Gowrie, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Stock Loading.

Cars furnished. Filed April 29, 1918. Closed May 16, 1918.

No. 9024-1918.

Bomberger Bros., Gowrie, Iowa, v. Ft. D., D. M. & S. R. R. Delay in Transferring Cars.

Car delivered. Filed April 29, 1918. Closed May 16, 1918.

No. 9025-1918.

Geo. C. Call, Sioux City, Iowa, v. C., M. & St. P. Ry. Delay in Unloading Cars of Coal.

Adjusted. Filed April 17, 1918. Closed April 30, 1918.

No. 9026-1918.

Cedar River Sand & Material Co., Waterloo, Iowa, v. C. G. W. and C., R. I. & P. Ry. Failure to Furnish Cars.

Owing to ruling of Railroad Administration giving coal preferential loading, cars could not be furnished as promptly as desired. Filed April 19, 1918. Closed September 20, 1918.

No. 9027-1918.

Central Park Fuel Co., Cedar Rapids, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Cars.

Cars furnished. Filed April 22, 1918. Closed May 1, 1918.

No. 9028-1918.

Paul Crowley, Des Moines, Iowa, v. C. & N. W. Ry. Unsatisfactory Freight Service.

Adjusted. Filed April 25, 1918. Closed May 31, 1918.

No. 9029-1918.

Farmers' Grain Co., Granger, Iowa, v. C., M. & St. P. Ry. and Inter-Urban Ry. Establishment of Switching Charge Between C., M. & St. P. and Inter-Urban Railway at Granger, Iowa.

Adjusted. Filed April 10, 1918. Closed June 27, 1918.

No. 9030-1918.

C. O. Friedlund, Eagle Grove, Iowa, v. C. & N. W. Ry. Failure to Furnish Car at Linn Grove, Iowa.

Car furnished. Filed April 30, 1918. Closed May 15, 1918.

No. 9031-1918.

George Creamery Co., George, Iowa, v. Illinois Central Ry. Failure to Furnish Refrigerator Cars for Dairy Shipments.

Cars furnished. Filed May 28, 1918. Closed June 22, 1918.

No. 9032-1918.

Winifred Coal Co., Mystic, Iowa, v. M. & St. L. R. R. Delay in Moving Shipment of Coal.

Shipment delivered. Filed May 29, 1918. Closed June 15, 1918.

No. 9033-1918.

C. O. Friedlund, Linn Grove, Iowa, v. C. & N. W. Ry. Failure to Furnish Stock Cars.

Adjusted. Filed May 29, 1918. Closed June 13, 1918.

No. 9034-1918.

D. D. Knowles, Manly, Iowa, v. C., M. & St. P. Ry. Delay in Shipment of Merchandise.

Shipment delivered. Filed May 31, 1918. Closed June 1, 1918.

No. 9035-1918.

Mammoth Vein Coal Co., Tracy, Iowa, v. Wabash R. R. Failure to Furnish Cars for Coal Shipments.

Adjusted. Filed May 1, 1918. Closed May 31, 1918.

No. 9036-1918.

B. F. Lilliard, Emmetsburg, Iowa, v. C., R. I. & P. Ry. Failure to Repair Right of Way Fence.

Fence repaired. Filed May 6, 1918. Closed July 18, 1918.

No. 9037-1918.

W. F. Jordan, Bailey, Iowa, v. C. G. W. R. R. Failure to Furnish Cars for Grain Shipments.

Adjusted. Filed April 15, 1918. Closed April 30, 1918.

No. 9038-1918.

S. D. Young, Elma, Iowa, v. C. G. W. R. R. Failure to Rebuild Overhead Bridge.

Bridge built. Filed June 7, 1918. Closed September 17, 1918.

No. 9039-1918.

J. W. Fowler, Grinnell, Iowa, v. C., R. I. & P. Ry. Failure to Furnish Refrigerator Cars.

Refrigerator service furnished. Filed June 10, 1918. Closed July 8, 1918.

No. 9040-1918.

Farmers' Creamery & Produce Co., Guthrie Center, Iowa, v. C., R. I. & P. Ry. Complaint Account Inadequate Refrigerator Car Service.

Adjusted. Filed June 11, 1918. Closed November 1, 1918.

No. 9041-1918.

L. D. Platt & Son, Oelwein, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars at Iowa Falls for Shipments of Stone. Complainant falling to reply to request for additional information, case closed without prejudice. Filed April 18, 1918. Closed May 15, 1918.

No. 9042-1918.

Blair Bros., Breda, Iowa, v. C. & N. W. Ry. Refusal to Accept Shipment of Stock.

Adjusted. Delay due to engine failure. Filed June 17, 1918. Closed June 30, 1918.

No. 9043-1918.

Thor Lumber Co., Thor, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Shipments of Brick and Building Block.

Cars furnished. Filed April 23, 1918. Closed May 1, 1918.

No. 9044-1918.

John Maher, Spraguevile, Iowa, v. C., M. & St. P. Train Service at Spragueville.

Satisfactorily adjusted. Filed May 21, 1918. Closed November 10, 1918.

No. 9045-1918.

Ottumwa Sand Co., Ottumwa, Iowa, v. C., M. & St. P. Ry. Co. and Wabash Ry. Overloaded Cars of Sand.

After considerable correspondence file closed without prejudice. Flled April 10, 1918. Closed May 15, 1918.

No. 9046-1918.

L. J. Nason, Township Clerk, Melbourne, Iowa, v. C. G. W. R. R. Bad Condition of Highway Crossing.

Satisfactorily adjusted. Filed June 25, 1918. Closed July 10, 1918.

No. 9047-1918.

Dayton Coal Co., Lehigh, Iowa, v. Ft. D., D. M. & S. R. R. Complaint as to Switching Charge.

Adjusted. Filed June 29, 1918. Closed July 15, 1918.

No. 9048-1918.

H. E. Slack, Carlisle, Iowa, v. C., R. I. & P. Ry. Train Service at Carlisle.

Service adjusted. Filed July 2, 1918. Closed July 5, 1918.

No. 9049-1918.

Farmers' Grain Dealers' Association of Iowa, Fort Dodge, Iowa, v. M. & St. L. R. R. Failure to Furnish Grain Doors at Truesdale.

Adjusted. Filed July 10, 1918. Closed July 29, 1918.

No. 9050-1918.

W. A. Gillett, Ames, Iowa, v. Ft. D., D. M. & S. R. R. Refusal to Accept Shipment of Live Stock.

Complainant failing to comply with our request for further information, file closed without prejudice. Filed July 15, 1918. Closed July 23, 1918. No. 9051-1918.

Callender Grain Co., Callender, Iowa, v. M. & St. L. R. R. Delay Shipment of Corn.

Car delivered. Filed July 13, 1918. Closed July 26, 1918.

No. 9052-1918.

Coffin & Wadsworth, Moravia, Iowa, v. Wabash R. R. Failure to Build Loading Platform.

Company advised not sufficient business to justify expense of building platform. Complainant failed to reply to letter from this office asking if they desired hearing, and file closed without prejudice. Filed July 18, 1918. Closed August 21, 1918.

No. 9053-1918.

Wm. H. Chivers, Knoxville, Iowa, v. C., R. I. & P. Ry. Passenger Fare, Oskaloosa to Anderson Mine.

Adjusted. Filed July 16, 1918. Closed November 8, 1918.

No. 9054-1918.

Farmers' Grain Co., Yetter, Iowa, v. Illinois Central R. R. Discrimination in Distribution of Cars.

Company advised doing all possible to furnish cars during acute car abortage. Filed July 31, 1918. Closed August 26, 1918.

No. 9055-1918.

Farmers' Grain Co., Royal, Iowa, v. C., B. & Q. R. R. Rate on Coal from Maryville, Illinois, to Royal, Iowa.

Rate as charged found to be correct. Filed July 20, 1918. Closed October 3, 1918.

No. 9056-1918.

Farmers' Co-operative Co., Napier, Iowa, v. Ft. D., D. M. & S. R. R. Failure to Furnish Cars for Grain Loading.

Cars furnished. Filed August 9, 1918. Closed August 19, 1918.

No. 9057-1918.

Farmers' Elevator Co., Gillett Grove, Iowa, v. C., M. & St. P. Ry. Failure to Furnish Cars for Loading of Oats.

Car furnished. Filed August 8, 1918. Closed August 17, 1918.

No. 9058-1918.

Ethel Roberts, Des Moines, Iowa, v. Inter-Urban Ry. Train Service Between Colfax and Des Moines.

Closed without prejudice. Filed August 14, 1918. Closed August 17, 1918.

No. 9059-1918.

G. D. McMillen, Racine, Iowa, v. C., R. I. & P. Ry. Freight Service at Racine.

Satisfactorily adjusted. Filed August 22, 1918. Closed October 26, 1918.

No. 9060-1918.

W. F. Stebbins, Des Moines, v. C., R. I. & P. Ry. Alleged Refusal to Forward Baggage. After considerable correspondence, file closed without prejudice. Commission's jurisdiction not sufficient. Filed September 5, 1918. Closed October 16, 1918.

No. 9061-1918.

W. H. Rick, for Citizens of Williams, Iowa, v. I. C. R. R. Bad Condition of Station Platforms and Walks.

Necessary repairs made. Filed September 11, 1918. Closed November 20, 1918.

No. 9062-1918.

Henry Skinner, Adel, Iowa, v. C., M. & St. P. Ry. Delay in Shipment Grain Drills.

Shipment delivered. Filed September 14, 1918. Closed September 19, 1918.

No. 9063-1918.

The Valley Mills, Missouri Valley, Iowa, v. C. & N. W. Ry. Failure to Furnish Cars for Grain Loading.

Delay due to embargo. Car furnished. Filed September 13, 1918. Closed September 18, 1918.

No. 9064-1918.

W. A. Coad, Hull, Iowa, v. C., M. & St. P. Ry. Delay to Car of Gasoline. Car delivered. Filed September 25, 1918. Closed October 26, 1918.

No. 9065-1918.

Jacob Dorenkamp, Belmond, Iowa, v. C. G. W. R. R. Failure to Repair Right of Way Fence.

Fence repaired. Filed September 30, 1918. Closed October 11, 1918.

No. 9066-1918.

Farmers' Elevator Co., Forest City, Iowa, v. M. & St. L. Failure to Furnish Cars for Grain Loading.

Cars furnished. Filed October 3, 1918. Closed October 7, 1918.

No. 9067-1918.

Geo. W. Voss Co., Lincoln, Neb., v. C. & N. W. Ry. Co. Coal Lost in Transit.

Adjusted. Filed October 10, 1918. Closed November 7, 1918.

No. 9068-1918.

Farmers' Mercantile Co., Red Oak, Iowa, v. C., B. & Q. R. R. Refusal to Furnish Location for Scales at Stock Yards.

Location furnished. Filed October 19, 1918. Closed November 7, 1918.

No. 9069-1918.

Des Moines Coal Co., Des Moines, Iowa, v. M. & St. L. R. R. Train Service Between Valley Junction and Des Moines Coal Mine.

Complainants failing to advise as to whether or not they desired formal hearing, case closed. Filed October 18, 1918. Closed December 1, 1918.

EXPRESS COMPANY CASES CLOSED.

No. 9070-1918.

Citizens of Spragueville, by Wolfe & Wolfe, Attorneys, Clinton, Iowa, v. Wells-Fargo & Co. Express. Refusal to accept shipments of currency. New agent installed and trains re-routed in order to handle this express. Filed August 17, 1917. Closed February 15, 1918.

No. 9071-1918.

F. S. Lind, Cedar Rapids, Iowa, v. Adams Express Co. Express Service: Failure to deliver suit case.

The complainant failing to reply to letter requesting additional information, the file was closed. Filed November 26, 1917. Closed May 15, 1918.

No. 9072-1918.

J. P. Brady, Farmington, Iowa, v. American Express Co. Express service: Damage account non-notice of arrival.

Complaint investigated and the facts disclosed showed express company not at fault. Complainant failing to reply to our letter of explanation, file closed without prejudice. Filed December 4, 1918. Closed December 20, 1917.

No. 9073-1918.

Peoples Trust & Savings Bank, Clinton, Iowa, v. American Express Co. Refusal to accept shipments of currency.

Irregular train service, due to snow and weather conditions, prevented company from handling money shipments. Service resumed as soon as weather improved. Filed January 21, 1918. Closed February 14, 1918.

No. 9074-1918.

Peoples Trust & Savings Bank, Clinton, Iowa, v. Wells-Fargo & Co. Express. Refusal to accept shipments of currency.

Service discontinued temporarily due to snow blockade. Service resumed as soon as weather improved. Filed January 23, 1918. Closed February 4, 1918.

No. 9075-1918.

W. F. Stebbins, Des Moines, Iowa, v. American Express Co. Express service: Failure to notify of refusal of C. O. D. shipments,

Adjusted. Filed January 19, 1918. Closed July 12, 1918.

No. 9076-1918.

Business Men of Hartley, Iowa, by C. A. Charles, v. Wells-Fargo & Co. Express. Petition for additional express service.

Company refused to grant petition. Complainants falled to reply to

letter from this office, asking if they desired formal hearing, and the case was closed.

Filed January 26, 1918. Closed July 10, 1918.

No. 9077-1918.

Christiansen Bros., Battle Creek, Iowa, v. American Express Co. Express service: Failure to furnish free delivery.

Company refused to grant petition. Complainants failed to reply to letter from this office, asking if they desired formal hearing, and case was closed. Filed February 11, 1918. Closed July 10, 1918.

No. 9078-1918.

Hon. Benjamin I. Sallinger, Carroll, Iowa, v. American Express Co. Express service: Delay in transit.

Adjusted. Filed February 15, 1918. Closed March 16, 1918.

No. 9079-1918.

Peoples Trust & Savings Bank, Clinton, Iowa, v. American Express Co. Refusal to accept shipments of currency, Maquoketa to Anamosa.

Satisfactorily adjusted. Filed February 21, 1918. Closed March 25, 1918.

No. 9080-1918.

C. O. Dawson, T. M., Commercial Club, Ottumwa, Iowa, v. American Express Co. Express service: Delay in making returns on C. O. D. shipments, and payment of claims.

Satisfactorily adjusted. Filed February 23, 1918. Closed March 13, 1918.

No. 9081-1918.

W. F. Stebbins, Des Moines, Iowa, v. American Express Co. Express service: Complaint account non-delivery of consignment.

Adjusted. Filed March 11, 1918. Closed April 3, 1918.

No. 9082-1918.

W. D. Roop, Des Moines, Iowa, v. Adams Express Co. Claim for loss, Not hearing further from the claimant, case closed. Filed March 17, 1918. Closed November 1, 1918.

No. 9083-1918.

L. E. Koenig, Fairfield, Iowa, v. American Express Co. Claim for loss. Adjusted. Filed March 16, 1918. Closed May 4, 1918.

No. 9984-1918.

Chris Lehman, Alleman, Iowa, v. American Express Co. Delay in returning milk cans.

Satisfactorily adjusted. Filed March 19, 1918. Closed July 10, 1918.

No. 9085-1918.

Earl Ferris, Hampton, Iowa, v. Adams Express Co. Express service: Refusal to accept shipments.

Adjusted. Filed April 3, 1918. Closed September 9, 1918.

No. 9086-1918.

Fort Dodge Creamery Co., Fort Dodge, Iowa, v. Adams Express Co. Complaint as to inadequate express service.

Adjusted. Filed May 28, 1918. Closed June 6, 1918.

No. 9087-1918.

Paul Crowley, Deputy Dairy and Food Commissioner, Des Moines, Iowa, v. American Express Co. Express service: Delay in returning milk

Adjusted. Filed May 25, 1918. Closed September 9, 1918.

No. 9088-1918.

Lewis Richards, Fort Dodge, Iowa, v. Adams Express Co. Complaint account unsatisfactory wagon service.

Adjusted. Filed June 3, 1918. Closed September 9, 1918.

No. 9089-1918.

Paul Crowley, Secretary Iowa Creamery Butter Manufacturers' Association, Des Moines, Iowa, v. American Express Co. Express service: Delay in returning milk cans.

Satisfactorily adjusted. Filed June 21, 1918. Closed September 19, 1918.

No. 9090-1918.

New Hampton Implement Co., New Hampton, Iowa, v. Wells-Fargo & Co. Express. Express service: Delay in shipment steam engine repairs. Shipment traced and hurried through. Filed July 8, 1918. Closed September 9, 1918.

No. 9091-1918.

C. N. Weeda, Tingley, Iowa, v. American Railway Express Co. Claim for loss of eggs.

Claim adjusted. Filed August 23, 1918. Closed September 9, 1918.

No. 9092-1918.

H. M. Humphrey, M. D., Indianola, Iowa, v. American Railway Express Co. Express service: Delay in returning empty milk cans.

Matter taken up with express company. No further complaint being received, case closed. Filed August 28, 1918. Closed October 10, 1918.

No. 9093-1918.

D. Swalve, George, Iowa, v. American Railway Express Co. Claim account loss eighteen cases eggs.

Adjusted. Filed September 28, 1918. Closed November 7, 1918.

No. 9094-1918.

E. B. Higley Co., Mason City, Iowa, v. American Railway Express. Complaint account reduction express service.

Adjusted. Filed May 13, 1918. Closed July 9, 1918.

CLAIMS ADJUSTED BY CORRESPONDENCE.

The following cases were handled informally, by correspondence, this Commission having no jurisdiction of claims:

No. 9095-1918.

Linby Cement Tile Co., Linby, Ia., v. Wabash Railroad Co. and C. M. & St. P. Ry. Co. Claim for Overcharge,

Papers were referred to Commerce Counsel, who, on July 10, 1918, returned them to this office, stating that he had heard nothing from the complainants since September 23, 1916, and suggesting that the file be closed without prejudice. Filed June 2, 1916. Closed July 12, 1918.

No. 9096-1918.

Des Moines Horse Sales Co., by Freight Rate Adjustment Co., Des Moines, Ia., v. M. & St. L. R. R. Co. Overcharge on Shipment of Horses.

Claim withdrawn. Filed May 28, 1917. Closed December 26, 1917.

No. 9097-1918.

Kenneth F. Raitt. Des Moines, Ia., v. C. G. W. R. R. C., Cldim. Adjusted. Filed November 6, 1917. Closed December 27, 1917.

No. 9098-1918.

Frank Swinderman, Charleston, Ia., v. C. B. & Q. R. R. Claim Account

Adjusted. Filed November 16, 1917. Closed December 6, 1917.

No. 9099-1918.

Hyman Barron & Sons, Clarinda, Ia., v. C. B. & Q. R. R. Failure to Answer Letters Regarding Status of Claims.

Correspondence answered. No jurisdiction in this Board. Filed November 16, 1917. Closed January 7, 1918.

No. 9100-1918.

Des Moines Silo & Mfg. Co., Des Moines, Ia., v. C. M. and St. P. Ry. Claim for Overcharge.

Adjusted. Filed November 20, 1917. Closed October 2, 1918.

No. 9109-1918.

Henry Graaf, Town Clerk, Bellevue, Ia., v. C. M. & St. P. Ry. Co. Overcharge on Electrical Machinery.

Charge as made found correct. Filed December 28, 1917. Closed January 4, 1918.

Spry & MacArthur, Des Moines, Ia., v. Wabash Ry. Co. Claim Account Damage In Transit.

Adjusted. Filed February 20, 1918. Closed November 4, 1918.

No. 9103-1918.

Chas. Hardie, Des Moines, Ia., v. C. R. I. & P. Ry. Complaint as to \$5.00 Switching Charge.

RAILROAD COMMISSIONERS' REPORT

Railroad Co. ordered switching charge cancelled. Filed May 14, 1918, Closed May 23, 1918.

No. 9104-1918.

O. N. Ellertsen, Minneapolis, Minn., v. C. R. I. & P. Ry. Overcharge in Passenger Fare.

Overcharge refunded. Filed August 8, 1918. Closed September 7, 1918,

No. 9105-1918.

Mystle Coal Co., Mystle, Ia., v. M. & St. L. R. R. Overcharge on Coal shipped from Mystle, Ia., to Points on the M. & St. L. R. R. Adjusted. Filed August 19, 1918. Closed August 27, 1918.

No. 9106-1918.

O. I. Cook, Des Moines, Ia., v. C. G. W. R. R. Claim Account Damage to Barrel of Dishes.

Claim adjusted. Filed August 24, 1918. Closed November 15, 1918.

No. 9107-1918.

Frank Toyne, Rowan, Ia., v. C. R. I. & P. Ry. Claim for Overcharge Account Mis-routing.

Adjusted. Filed September 12, 1918. Closed September 16, 1918.

INTERLOCKING, SIGNAL AND OTHER SAFETY DEVICES.

Plans for original construction of, or for changes to be made in, the following named interlocking plants, were approved, subject to inspection:

Town or City

Ackley

Ackley

Ackley

Altoona

C. R. I. & P. (end of double track)
Arion

C. R. I. & P. (end of double track)
Arion

C. R. I. & P. (end of double track)
Arion

C. & N. W., C. M. & St. P. and Ill. Cent.
Burlington (Drawbridge)

C. B. & Q., Mississippi River

Cilio

C. R. I. & P. (Crossover)

Cone

C. M. & St. P. and C. R. I. & P.
Culver

C. R. I. & P. and C. M. & St. P.
Hampton "B"

C. R. I. & P. and C. M. & St. P.
Hampton "B"

C. R. I. & P. and C. M. & St. P.
Hampton "B"

C. R. I. & P. end of double track)
Laurens

C. R. I. & P. end of double track)
Laurens

C. R. I. & P. end of double track)
Laurens

C. R. I. & P. end of double track)

Mason City

M. & St. L. and C. R. I. & P.
Mason City

M. & St. L. and C. R. I. & P.
Mason City

M. & St. L. and C. G. W.
Moorland

C. G. W. and M. & St. L.
Neola

C. R. I. & P. and C. M. & St. P.
New Hampton

C. G. W. and C. M. & St. P.
New Hampton

C. G. W. C. M. & St. P.
New Hampton

C. G. W. and C. R. I. & P.
Shopton

A. T. & S. F.
Somers

C. G. W. and C. R. I. & P.
Shopton

A. T. & S. F.
Somers

C. M. & St. P. and M. & St. L.
Tamma

C. M. & St. P.
Original inspections were made of the following state and state and content and content

Original inspections were made of the following named plants for which certificates of approval were issued:

Town or City	Railroads Involved
Iowa City	R. I. & P. (end of double track) R. I. & P. (end of double track) R. I. & P. and C. M. & St. P.

Plants approved provisionally, subject to future inspection:

TOWN	or city	Railroads Involved
Shopton		

The following named plants having been modified, or having been repaired in accordance with suggestions of the Commission, reinspections were made and reinspection certificates of approval issued:

Town or City	Railroads Involved
Ackley	.Ill. Cent. & M. & St. L.
Arion	C. & N. W. C. M. & St P and Ill Cant
Dubucus (Decambaldes)	.C. M. & St. P. and C. R. L & P.
Elberon	.III. Cent., C. G. W. and C. B. & QC. & N. W. and C. M. & St. P.
PARTICIO	C. R. L. & P. and C. R. & O.
MADEON	Ill Cont and C P I & P
Bowen City	.M. C. & C. L. and C. & N. W.
Rowan	.C. G. W. & C. R. L & P.

Pursuant to reports of plant failures or of derailments in plant territory, inspections were made of the following named plants:

Inspections were made of the following named plants and certificates of approval withheld pending changes or adjustments recommended to be made.

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Town or City

Beverly
Cedar River Bridge
C. & N. W. and C. M. & St. P.
Cedar River Bridge
C. & N. W. (Gaunitet Bridge)
Centerville
C. R. I. & P. and C. B. & Q.
Clarion
Council Buffs
Co
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INTERSTATE CASES HANDLED BY COMMERCE COUNSEL OF IOWA.

FOR THE YEAR ENDING DECEMBER 2, 1918.

In the Matter of Bills of Lading, I. C. C. 4844, relative to uniform bills of lading. Hearing at Chicago, January 1, 1914. Commerce Counsel intervened at request of shippers. Hearing at New York City May 19, 1916, and at Washington, on live stock contracts, on October 17, 1916. Pending.

W. G. Block Company, Muscatine, Iowa, v. The A. T. & S. F. Ry. Co., et al., steam coal rates from Illinois, I. C. C. No. 9457. Complaint, as amended, filed with I. C. C. January 19, 1917. Hearing at Muscatine on May 7, 1917. By opinion in 50 I. C. C., 469, rates on coal, carloads, from mines in Illinois to Muscatine, Iowa, not shown to be unreasonable, unjustly discriminatory, or unduly prejudicial, and complaint dismissed.

Kansas City Millers' Club, et al., v. The A. T. & S. F. Ry Co., et al., minimum weight on flour and other mill products, I. C. C. No. 8354. At direction of Iowa Railroad Commission, Commerce Counsel intervened. January 4, 1917. hearing at Kansas City, Mo., at which time state commissions represented at hearing filed a motion, asking the I. C. C. to decline to consider the question of minimum weights on grain, state and interstate, until the carriers had filed application with state commissions,—the record in such cases to be presented to the I. C. C. for consideration. Assigned for further hearing at Kansas City, October 29, 1917. 50 I. C. C., 170.

R. C. Laird v. Northern Ry. Co., et al., Joint Freight Rates, I. C. C. No. 9255. Complaint filed with I. C. C. October 12, 1916. Hearing at Des Moines, April 17, 1917. Rates on live stock, in carloads, from Tabor, Iowa, to South Omaha, Nebr., found unreasonable. Reasonable maximum rates prescribed for the future. 48 I. C. C., 733.

Commerce Counsel for Clinton Sugar Refining Company, Clinton, Iowa, and J. C. Hubinger Bros. Co., Keokuk, Iowa, C. C. 157. On August 1, 1916 filed application for suspension of tariffs advancing rates on glucose and corn syrup, unmixed, from Chicago to New York and other eastern points. Case never came to hearing and case has been closed.

Cement Investigation, I. C. C. No. 8182. Hearing at Chicago, September 18, 1916. Office of Commerce Counsel represented at request of Railroad Commissioners on suggestion of I. C. C. Hearing at Chicago, November 13, 1916. Decided January 15, 1918, 48 I. C. C., 201, prescribing zones and rates.

In Matter of Rates on and Classification of Lumber and Lumber Products, I. C. C. No. 8131. Hearing at Chicago, July 10, 1916. Hearing 98

at Washington, January 18, 1918. November 30, 1918, submitted to I. C. C. Pending.

Commerce Counsel for Board of Control and for Iowa Shippers, Woodenware Package Rating, I. & S. No. 1096. Complaint filed with I. C. C., May 19, 1917. Assigned for hearing at Minneapolis, Minn., on September 10, 1917. Decided February 19, 1918, 48 I. C. C., 708. Proposed increased rating on butter tubs not justified.

J. C. Hubinger Bros. Co., v. Railroads, reparation claim, I. C. C. No. 9482. Hearing at Des Moines, May 10, 1917. Decided February 9, 1918, 49 I. C. C. 23. Failure to provide cars under tariff provisions found unreasonable, and reparation awarded.

I. & S. No. 1050, Reconsignment Case. Protest and application for suspension filed February 24, 1917. Assigned for hearing at Chicago, May 7, 1917. Decided December 24, 1917, 47 I. C. C., 590. Rules as to charges, diversion, reconsignment, etc.

Board of Railroad Commissioners of the State of Iowa v. Wabaah Ry Co., et al., C. C. 187. This action was brought to require of the Wabash Railway Company to transport wheat and other grain that has been brought in from northwestern Iowa to Council Bluffs, over two or more lines, where 80% of the sum of the locals was paid, and the grain sold and delivered to purchasers at Council Bluffs. The Company refused to transport the grain to the general markets on the proportional rate, but insisted upon charging the local rate from Council Bluffs to St. Louis. The case was instituted in the state court; was removed to the Federal Court. Pending.

National Live Stock Exchange v. Abilene & Southern Ry. Co., et al., I. C. C. No. 9239. Cleaning and Disinfecting Live Stock Cars. Iowa Board of Railroad Commissioners, et al., intervened in above cause. Charges found not to be unreasonable and complaint dismissed. 50 I. C. C., 578.

In the Matter of Private Cars, I. C. C. 4906. Hearing at Chicago, February 4, 5 and 6, 1918. Opinion 50 I. C. C., 652.

Commerce Counsel of Iowa for Department of Agriculture, C. C. 197, Free return of exhibits from fairs and expositions. Protest filed with I. C. C. April 9, 1918. Advised under date of August 19, 1918, that the fifteenth section application cancelling rules providing for free return of exhibits had been withdrawn; case closed.

The National Council of Farmers' Co-operative Association v. Wm. G. McAdoo, Director General of Railroads, et al., I. C. C. No. 10233. Rates on coarse grains. On September 14, 1918, board of railroad commissioners of Iowa intervened. Hearing at Chicago, November 11, 1918, Pending.

Commerce Counsel of Iowa, for Shippers, Receivers and Consumers of Lumber in Iowa. Rates on lumber from St. Louis, Mo., to Des Moines, et al., I. C. C. 10121. On March 4, 1918, filed protest with I. C. C. October 14, 1918, received advices of withdrawal of petition of carriers, and case dimissed.

Wheeler Lumber, Bridge & Supply Co. v. The C. R. I. & P. Ry. Co., et al., I. C. C. 9829. Rates on lumber, etc., from Kansas City to Des Moines.

Complaints filed with I. C. C. and hearing held December 20, 1917. Pending.

Commerce Counsel of Iowa for Champion Feed Milling Co., C. C. 207, proposed increase in rates on blackstrap molasses. Protest filed with I. C. C. June 27, 1918. Pending.

Commerce Counsel of Iowa, for Iowa Railroad Commission, et al., C. C. 200. Rates on carload potatoes, and other coarse vegetables. Protest filed with I. C. C. February 28, 1918. August 22, 1918, received advices from Secretary of the Interstate Commerce Commission that application had been withdrawn and case closed.

Commerce Counsel of Iowa for Jobbers and Consumers, I. & S. No. 1151, advance in rates on potatoes. Protest and application for suspension filed with I. C. C. Hearing had, briefs filed, oral argument held, and Commission found increased rates not justified. 50 I. C. C., 407.

Commerce Counsel of Iowa for shippers, I. & S. No. 1156, shipments in refrigerator, insulated or heated cars during zero weather. Hearing March 18, 1918. Received advices on September 16, 1918, that carriers had withdrawn tariff provision which was the subject of investigation in above case. Case closed.

Commerce Counsel of Iowa for Manufacturers and Shippers, I. & S. No. 1158, rates on sash, doors, blinds, etc. Protest and application for suspension filed January 19, 1918. Hearing at Chicago, April 19, 1918. June 19, 1918, received advices from the Secretary of the Interstate Commerce Commission that the carriers had filed tariffs cancelling rates under suspension, and case discontinued.

Commerce Counsel of Iowa, for Iowa producers and shippers of sand and gravel, C. C. 205, in the matter of absorption of connecting line switching charges. Protest and request for suspension filed with Interstate Commerce Commission June 17, 1918. On August 21, 1918, received advices from I. C. C. that fifteenth section application had been withdrawn. Case closed.

Board of Railroad Commissioners of Iowa and Des Moines Saw Mill Co. v. Q. O. & K. C. R. R. Co., et al., I. C. C. 9711, rate on walnut logs from Missouri points to Iowa points. Complaint filed with I. C. C., hearing held and briefs filed. Pending.

Chamber of Commerce of Cedar Rapids, Iowa, v. Wm. G. McAdoo, Director General of Railroads, et al., I. C. C. No. 10231, rates on coal from Illinois mines to Cedar Rapids, Iowa. Complaint filed with I. C. C. July 8, 1918. Hearing at Cedar Rapids, November 21, 1918. Pending.

Proposed increase in express rates, I. C. C. No. 9972. December 17, 1917, hearing at Washington. Application of express companies for a ten per cent increase in interstate rates granted. 50 I. C. C., 385.

Commerce Counsel of Iowa for Traffic Association of Upper Mississippi River Cities, I. & S. No. 1051, Iron and Steel articles from C. F. A. territory to Upper Mississippi River Crossings, C. F. A. Class Rate Scale, (No. 2.) Protest and application for suspension filed with I. C. C. January 11, 1918, received order from I. C. C. that proceeding was discontinued.

Memphis Southwestern Investigation, I. C. C. No. 9702. Proposed ad-

vances on class and commodity rates between Memphis and related points, and points in Iowa, Missouri, Minnesota, etc. Hearing at Kansas City, April 15, 1918. Pending.

Proposed increases in rates on petroleum fuel oil, etc., from Kansas and Oklahoma points to Keokuk and Fort Madison, C. C. 208. Protest and application for suspension filed with I. C. C. July 9, 1918. Pending.

State of Iowa ex rel J. H. Henderson, Commerce Counsel, v. Wabash Ry. Co., et al., I. C. C. No. 9075, Peoria Rate Case. Opinion of Commission in 46 I. C. C., 703. Petition of complaint for additional and more specific order filed, and denied by Commission.

Commerce Counsel of Iowa for Iowa shippers and receivers of freight, C. C. 206, cancellation of proportional class rates between Burlington, Clinton and Keokuk, and Iowa Cities. Protest and application for suspension filed with I. C. C. June 17, 1918. July 25, 1918, received advice from I. C. C. that application of carriers had been withdrawn. Case closed.

The De Laval Separator Co. v. Aberdeen & Rockfish R. R. Co., et al., I. C. C. No. 9461. May 3, 1918, hearing at Washington. On August 19, 1918, received advices from I. C. C. that 15th Section Application of carriers was withdrawn. Case heard, tentative report of Examiner filed, final argument had before I. C. C. Pending.

Commerce Counsel for Northern Gravel Co., Muscatine, Iowa, C. C. 204, switching rates. Formal complaint filed with I. C. C. June 15, 1918. Pending.

Board of Railroad Commissioners of the State of Iowa, et al., v. The M. & St. L. R. R. Co., I. C. C. No. 10149. Proportional rate on walnut dimension lumber. March 28, 1918, filed complaint with I. C. C. Hearing at Des Moines, November 23, 1918. Pending.

FIFTEENTH SECTION APPLICATIONS.

There were a large number of increases in rates by the carriers, under what was termed in the law, Fifteenth Section Applications. These were taken up and considered. Many of them did not result in hearings—many of them did—and there is reported a few of these cases presented to the Fifteenth Section Board.

Fifteenth Section Application No. 1684, C. C. 201, application of C. B. & Q. R. R. Co., to increase rates on grain and grain products between Missouri River points and points in Illinois, Iowa, etc. Hearing before 15th Section Board February 18, 1918. Dismissed.

Commerce Counsel of Iowa for Iowa Shippers, C. C. 199. Increased rates on coffee and sugar. Hearing at Washington February 27, 1918, before 15th Section Board, and protest filed. Dismissed.

HEARINGS BEFORE THE COMMITTEES APPOINTED BY THE RAILROAD ADMINISTRATION DURING THE PERIOD OF FEDERAL CONTROL.

There were established various committees over the entire nation, representing certain districts. The Western District Freight Traffic Committee, located at Chicago, had charge of the northwest portion of the Union. This Committee was subdivided into district freight traffic committees and the State of Iowa was within the jurisdiction of the

Chicago District. Before these Committees a large number of matters of rates and regulations and practices were presented, and required attendance before the Committee, though much of it was done by correspondence. The principal work of this office was with these two freight committees at Chicago, though we had some matters with the District Committee at St. Paul, St. Louis and Kansas City. Not many practical results were had, though a number of matters were properly adjusted. Of the great number of these presentations I submit a few, as typical of all the cases:

Commodity rates between Iowa points and Des Moines and intermediate with Illinois points, including St. Louis, Mo., C. C. 221. Formal complaint filed with Chicago Western District Freight Traffic Committee October 12, 1918. Pending.

Proportional commodity rates between Mississippi River points and Iowa points, C. C. 222. Formal complaint filed with Chicago Western District Freight Traffic Committee October 12, 1918. Pending.

GENERAL ORDER NO. 28.

General Order No. 28 was issued by the Director General of Railroads, increasing rates generally 25 per cent. This order involved an immense amount of correspondence, as affecting so many interests in the state and an endeavor to make adjustments necessitated appearance several times before the Railroad Administration at Washington. The amount of correspondence, applications and efforts to adjust is so great that no more than this reference is profitable to give and include in the report.

OFFICERS AND DIRECTORS OF COMPANIES

OF STEAM RAILWAY COMPANIES

THE ATCHISON, TOPEKA AND SANTA FE RAILWAY COMPANY

Directors: Benjamin P. Cheney, Boston, Mass.; T. DeWitt Cuyler, Philadelphia, Pa.; Augustus D. Juilliard, New York, N. Y.; Edward P. Ripley, Chicago, Ill.; Henry S. Pritchett, New York, N. Y.; Charles Steele, New York, N. Y.; Howel Jones, Topeka, Kas.; H. Rieman Duval, New York, N. Y.; Ogden L. Mills, New York, N. Y.; Charles S. Gleed, Topeka, Kas.; Walker D. Hines, New York, N. Y.; Edward J. Berwind, New York, N. Y.; Henry C. Frick, Pittsburgh, Pa.; Andrew C. Jobes, Merriam, Kas.; Homer A. Stillwell, Chicago, Ill.

General Officers: President, E. P. Ripley, Chicago, Ill.; Vice President, W. B. Storey, Chicago, Ill.; Vice President, Edward Chambers, Chicago, Ill.; Vice President, W. E. Hodges, Chicago, Ill.; Secretary & Treasurer, E. L. Copeland, Topeka, Kas.; General Counsel, Walker D. Hines, New York, N. Y.; General Solicitor, Gardiner Lathrop, Chicago, Ill.; Comptroller, D. L. Gallup, New York, N. Y.; General Auditor, W. E. Bailey, Chicago, Ill.; General Manager Eastern Lines, F. C. Fox, Topeka, Kas.; General Manager, Western Lines, R. J. Parker, Amarillo, Tex.; General Manager Coast Lines, A. G. Wells, Los Angeles, Cal.; General Managers S F P & P Lines, W. A. Drake, Prescott, Ariz.; Chief Engineer, C. F. W. Felt, Chicago, Ill.; Mechanical Superintendent, John Purcell, Chicago, Ill.; General Supt. E. Raymond, Topeka, Kas.; General Supt. W. K. Etter, Newton, Kas.; General Supt. C. H. Bristol, La Junta, Col.; General Supt. T. H. Sears, Amarillo, Tex.; Commissioner of Taxes, G. G. Tunell Chicago, Ill.

ATLANTIC NORTHERN RAILWAY COMPANY.

Directors: S. C. Pedersen, Elk Horn, Iowa; John Peterson, Elk Horn, Iowa; John Liestad, Elk Horn, Iowa; Bertel Christensen, Elk Horn, Iowa; Thomas Christensen, Elk Horn, Iowa; Geo. Marcusen, Kimballton, Iowa; Oluf Hansen, Kimballton, Iowa.

General Officers: President, S. C. Pedersen, Elk Horn, Iowa; Vice President, John Peterson, Elk Horn, Iowa; Secretary, Chas. E. Spar, Atlantic, Iowa; Treasurer, Geo. Marcusen, Kimballton, Iowa; Attorney or General Counsel, W. A. Follett, Atlantic, Iowa; General Manager, Chas. E. Spar, Atlantic, Iowa.

CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY.

Directors: George B. Harris, Chicago, Ill.; Jule M. Hannaford, St. Paul, Minn.; Ralph Budd, St. Paul, Minn.; Hale Holden, Chicago, Ill.; Geo. T. Slade, St. Paul, Minn.; Louis W. Hill, St. Paul, Minn.; Charles E Perkins, Burlington, Iowa; Frederick H. Rawson, Chicago, Ill.; Oliver M. Spencer, Chicago, Ill.; Robert J. Dunham, Chicago, Ill.; Samuel C. Scotten, Chicago, Ill.

General Officers: President, Hale Holden, Chicago, Ill.; Vice President, T. S. Howland, Chicago, Ill.; Vice President, W. W. Baldwin, Burlington, Iowa; Vice President, E. P. Bracken, Chicago, Ill.; Vice President (Executive) C. G. Burnham, Chicago, Ill.; Vice President, E. A. Howard, Chicago, Ill.; Vice President, C. E. Spens, Chicago, Ill.; Asst. to President, P. M. Benedict, Chicago, Ill.; Secretary and Treasurer, T. S. Howland, Chicago, Ill.; General Counsel, O. M. Spencer, Chicago, Ill.; General Auditor, C. I. Sturgis, Chicago, Ill.; General Manager, G. W. Holdrege, Omaha, Nebr.; General Manager, L. B. Allen, Chicago, Ill.; Chief Engineer, A. W. Newton, Chicago, Ill.; General Supt. Motive Power, F. A. Torrey, Chicago, Ill.; General Supt. F. L. Johnson, Galesburg, Ill.; General Supt. F. H. Ustick, Burlington, Iowa; General Supt. Robt. Rice, St. Louis, Mo.; General Supt. A. G. Smart, Lincoln, Nebr.; General Supt. E. E. Young, Alliance, Nebr.

CHICAGO GREAT WESTERN RAILROAD COMPANY.

Directors: S. M. Felton, Chicago, Ill.; Charles Steele, New York, N. Y.; E. M. Hurley, Chicago, Ill.; Clyde M. Carr, Chicago, Ill.; A. A. Sprague II., Chicago, Ill.; E. C. Finkbine, Des Moines, Iowa; Charles H. Thorne, Chicago, Ill.; John Washburn, Minneapölis, Minn.; John A. Spoor, Chicago, Ill.; Milton Tootle, Jr., St. Joseph, Mo.; G. W. Wattles, Omaha, Nebr.; E. F. Swinney, Kansas City, Mo.; E. A. Cudahy, Chicago, Ill.

General Officers: President, S. M. Felton, Chicago, Ill.; First Vice President, W. L. Park, Chicago, Ill.; Vice President, J. W. Blabon, Chicago, Ill.; Secretary and Treasurer, J. F. Coykendall, Chicago, Ill.; General Counsel, John Barton Payne, Chicago, Ill.; Asst. General Counsel, Ralph M. Shaw, Chicago, Ill.; General Auditor, Con F. Krebs, Chicago, Ill.; General Manager, J. A. Gordon, Chicago, Ill.; Chief Engineer, C. G. Delo, Chicago, Ill.; Supt. of Motive Power, H. C. Eich, Oelwein, Iowa.

MASON CITY AND FORT DODGE RAILROAD COMPANY.

Directors: S. M. Felton, Chicago, Ill.; Luther Drake, Omaha, Nebr.; J. W. Blabon, Chicago, Ill.; Geo. A. Hormel, Austin, Minn.; W. H. McCord, Omaha, Nebr.; C. H. McNider, Mason City, Iowa.

General Officers: President, S. M. Felton, Chicago, Ill.; Vice President, J. W. Blabon, Chicago, Ill.; Secretary and Treasurer, J. F. Coykendall, Chicago, Ill.; Auditor, Con F. Krebs, Chicago, Ill.

WISCONSIN, MINNESOTA AND PACIFIC RAILROAD COMPANY,

Directors: S. M. Felton, Chicago, Ill.; J. W. Blabon, Chicago, Ill.; J. H. Rich, Red Wing, Minn.; B. Sommers, St. Paul, Minn.; C. J. McConville, St Paul, Minn.

General Officers: President, S. M. Felton, Chicago, Ill.; Vice President, J. W. Blabon, Chicago, Ill.; Secretary and Treasurer, J. F. Coykendall, Chicago, Ill.; Auditor, Con F. Krebs, Chicago, Ill.

CHICAGO, MILWAUKEE & ST. PAUL RAILWAY COMPANY.

Directors: H. E. Byram, Chicago, Ill.; Donald G. Geddes, New York, N. Y.; William Rockefeller, New York, N. Y.; John A. Stewart, New York, N. Y.; J. Ogden Armour, Chicago, Ill.; Stanley Field, Chicago, Ill.; L. J. Petit, Milwaukee, Wis.; P. A. Rockefeller, New York, N. Y.; Walter P. Bliss, New York, N. Y.; A. J. Earling, Chicago, Ill.; Edw. S. Harkness, New York, N. Y.; Samuel McRoberts, New York, N. Y.; John D. Ryan, New York, N. Y.

General Officers: President, H. E. Byram, Chicago, Ill.; Vice President, If. R. Williams, New York, N. Y.; Vice President, E. D. Sewall, Chicago, Ill.; Vice President, D. L. Bush, Chicago, Ill.; Vice President, H. B. Earling, Seattle, Wash.; Vice President, C. B. Ferry, New York, N. Y.; Vice President, G. A. Goodnow, Chicago, Ill.; Vice President, R. M. Calkins, Chicago, Ill.; Secretary, E. W. Adams, Milwaukee, Wis.; Treasurer, A. G. Loomis, Chicago, Ill.; General Counsel, Burton Hanson, Chicago, Ill.; General Solicitor, H. H. Field, Chicago, Ill.; Comptroller, G. J. Bunting, Chicago, Ill.; General Manager, J. T. Gillick, Chicago, Ill.; Chief Engineer, C. F. Loweth, Chicago, Ill.; General Supt. W. S. Cooper, Chicago, Ill.; General Supt. P. C. Eldredge, Milwaukee, Wis.; General Supt. J. H. Foster, Minneapolis, Minn.; General Supt. W. B. Foster, Seattle, Wash.; General Tax Agent, A. S. Dudley, Milwaukee, Wis.

CHICAGO AND NORTH WESTERN RAILWAY COMPANY.

Directors: William K. Vanderbilt, New York, N. Y.; Frederick W. Vanderbilt, New York, N. Y.; Harold S. Vanderbilt, New York, N. Y.; Cyrus H. McCormick, Chicago, Ill.; Chauncey Keep, Chicago, Ill.; Richard H. Aishton, Chicago, Ill.; Chauncey M. Depew, New York, N. Y.; Henry C. Frick, Pittsburgh, Pa.; David P. Kimball, Boston, Mass.; John V. Farwell, Chicago, Ill.; Edward M. Hyzer, Chicago, Ill.; Homer A. Miller, Des Moines, Iowa; Marvin Hughitt, Chicago, Ill.; William K. Vanderbilt, Jr., New York, N. Y.; James Stillman, New York, N. Y.; Oliver Ames, Boston, Mass.

General Officers: Chairman, Marvin Hughitt, Chicago, Ill.; President, Richard H. Alshton, Chicago, Ill.; Vice President, Samuel A. Lynde, New York, N. Y.; Vice President, Hiram R. McCullough, Chicago, Ill.; Vice President, Edward M. Hyzer, Chicago, Ill.; Secretary, John D. Caldwell, Chicago, Ill.; Treasurer,

Arthur S. Pierce, New York, N. Y.; General Counsel, Edward M. Hyzer. Chicago, Ill.; General Solicitor, Carl C. Wright, Chicago, Ill.; Comptroller, Lewis A. Robinson, Chicago, Ill.: General Auditor, Charles D. Brandriff. Chicago, Ill.; General Manager, Samuel G. Strickland, Chicago, Ill.; Chief Engineer, William H. Finley, Chicago, Ill.; General Supt. George B. Vilas. Chicago, Ill.; Land Commissioner, Josiah F. Cleveland, Chicago, Ill.; Tax Commissioner, Thomas A. Polleys, Chicago, Ill.; General Solicitor, William G. Wheeler, Chicago, Ill.; Asst. General Counsel, Edward M. Smart. Chicago, Ill.; General Manager, Frank Walters, Omaha, Nebr.; Asst. General Manager, Walter J. Towne, Chicago, Ill.; General Supt. Chester T. Dike, Huron, S. Dak.; General Supt. Stanley M. Braden, Norfolk, Nebr.; General Traffic Manager, Alexander C. Johnson, Chicago, Ill.; Freight Traf. Manager, Frank P. Eyman, Chicago, Ill.; Asst. Freight Traf. Manager, Edmund D. Brigham, Chicago, Ill.: Asst. Freight Traf. Manager, Henry W. Beyers, Chicago, Ill.; General Freight Agent, Samuel F. Miller, Chicago, Ill.; Passenger Traffic Manager, Charles A. Cairns, Chicago, Ill.; General Passenger Agent, John L. Ferguson, Chicago, Ill.; General Supt. Motive Power and Car Department, Robert Quayle, Chicago, Ill.

CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA RAILWAY COMPANY.

Directors: Chauncey M. Depew, New York, N. Y.; Marvin Hughitt, Chicago, Ill.; David P. Kimball, Boston, Mass.; Harold S. Vanderbilt, New York, N. Y.; Oliver Ames, Boston, Mass.; Samuel Carr, Boston, Mass.; James T. Clark, St. Paul, Minn.; Edward M. Hyzer, Chicago, Ill.; William K. Vanderbilt, New York, N. Y.; Frederick W. Vanderbilt, New York, N. Y.; William K. Vanderbilt, Jr., New York, N. Y.; Samuel A. Lynde, New York, N. Y.

General Officers: Chairman of the Board, Marvin Hughitt, Chicago, Ill.; President, James T. Clark, St. Paul, Minn.; Vice President, Samuel A. Lynde, New York, N. Y.; Vice President, Edward M. Hyzer, Chicago, III.; Vice President, A. W. Trenholm, St. Paul, Minn.; Asst. Secretary, Samuel A. Lynde, New York, N. Y.; Asst. Secretary, Arthur S. Pierce, New York, N. Y.; Asst. Secretary, Charles A. Leggo, Hudson, Wis.; Secretary, John D. Caldwell, Chicago, Hl.; Treasurer, Arthur S. Pierce, New York, N. Y.; General Counsel, Edward M. Hyzer, Chicago, Ill.; General Solicitor, James B. Sheeon, St. Paul, Minn.; Comptroller, Charles Jensch, St. Paul, Minn.; Land Commissioner, G. W. Bell, Hudson, Wis.; General Manager, A. W. Trenholm, St. Paul, Minn.: Chief Engineer, Herman Rettinghouse, St. Paul, Minn.; Supt. M. P. & M., John J. O'Neil, St. Paul, Minn.: General Supt. Frank R. Pechin. St. Paul. Minn.: Tax Commissioner. Thomas A. Polleys, Chicago, Ill.; General Traffic Manager, Hiram M. Pearce, St. Paul, Minn.; General Freight Agent, Albion M. Fenton, St. Paul, Minn.; General Passenger Agent, George H. MacRae, St. Paul, Minn.

IOWA SOUTHERN RAILWAY COMPANY.

Directors: Marvin Hughitt, Chicago, Ill.; Richard H. Aishton, Chicago, Ill.; Marvin Hughitt, Jr., Chicago, Ill.; Lewis A. Robinson, Chicago, Ill.; John D. Caldwell, Chicago, Ill.

General Officers: President, Richard H. Aishton, Chicago, Ill.; First Vice President, Marvin Hughitt, Jr., Chicago, Ill.; Assistant Secretary and Asst. Treasurer, James C. Davis, Des Moines, Iowa; Secretary, John D. Caldwell, Chicago, Ill.; Treasurer, Arthur B. Jones, Chicago, Ill.; General Counsel, Edward M. Hyzer, Chicago, Ill.; Comptroller, Lewis A. Robinson, Chicago, Ill.; Chief Engineer, William H. Finley, Chicago, Ill.

THE CHICAGO, ROCK ISLAND AND PACIFIC RAILWAY COMPANY.

Directors: N. L. Amster, Boston, Mass.; Chas. Hayden, New York, N. Y.; J. G. Shedd, Chicago, Ill.; James Speyer, New York, N. Y.; J. E. Gorman, Chicago, Ill.; Beman G. Dawes, Columbus, Ohio; J. A. Patten, Chicago, Ill.; F. W. Scott, Richmond, Va.; Henry Bruere, New York, N. Y.; A. C. Rearick, New York, N. Y.; Wm. Z. Ripley, Newton Center, Mass.; P. G. Ten Eyck, Albany, N. Y.; Nathaniel French, Davenport, Iowa.

General Officers: President, J. E. Gorman, Chicago, Ill.: Vice President, A. C. Ridgway, Chicago, Ill.; Vice President, Secretary and Treasurer, Geo. H. Crosby, Chicago, Ill.; Asst. to the President, H. M. Sloan, Chicago, Ill.; Asst. Secretary and Asst. Treasurer, Carl Nyquist, Chicago, Ill.; General Counsel, M. L. Bell, Chicago, Ill.; Comptroller, Frank Nay, Chicago, Ill.; General Auditor, W. H. Burns, Chicago, Ill.; General Managers, C. W. Jones, Des Moines, Iowa and T. H. Beacom, El Reno, Okla.; Asst. General Managers, A. B. Ramsdell, Des Moines, Iowa and H. L. Reed, El Reno, Okla.; General Purchasing Agent, F. D. Reed, Chicago, Ill.; Chief Engineer, C. A. Mors, Chicago, Ill.; General Mechanical Supt., W. J. Tollerton, Chicago, Ill.; Supt. of Telegraph, G. D. Hood, Chicago, Ill.; Freight Traffic Manager, S. H. Johnson, Chicago, Ill.; Passenger Traffic Manager, L. M. Allen, Chicago, Ill.; Real Estate & Tax Agent, T. J. Newkirk, Chicago, Ill.; Transfer Agent, F. A. Smith, New York, N. Y.

ST. PAUL AND KANSAS CITY SHORT LINE RAILROAD COMPANY.

Directors: J. E. Gorman, Chicago, Ill.; A. C. Ridgway, Chicago, Ill.; Geo. H. Crosby, Chicago, Ill.; H. M. Sloan, Chicago, Ill.; A. T. Hert, Louisville, Ky.

General Officers: President, J. E. Gorman, Chicago, Ill.; Vice President, A. C. Ridgway, Chicago, Ill.; Vice President, H. M. Sloan, Chicago, Ill.; Vice President, Asst. Secretary and Treasurer, Geo. H. Crosby, Chicago, Ill.; Vice President, Asst. Secretary and Asst. Treasurer, Carl Nyquist, Chicago, Ill.; Secretary and Asst. Treasurer, F. W. Sargent, Des Moines, Iowa; Comptroller, Frank Nay, Chicago, Ill.; General Auditor, W. H. Burns, Chicago, Ill.

COLFAX NORTHERN RAILWAY COMPANY.

Directors: Thos. W. Griggs, Davenport, Iowa; W. A. Seevers, Des Moines, Iowa; M. B. Seevers, Des Moines, Iowa; Robert Ryan, Des Moines, Iowa; J. B. Ryan, Colfax, Iowa.

General Officers: President, Thos. W. Griggs, Davenport, Iowa; Vice President and Treasurer, Marion B. Seevers, Des Moines, Iowa; Secretary and General Manager, W. Blakely, Colfax, Iowa.

COLFAX CONSOLIDATED COAL COMPANY.

Directors: Not organized.

General Officers: President, W. A. Seevers, Des Moines, Iowa; First Vice President, Robert Ryan, Des Moines, Iowa; Secretary, Treasurer and General Manager, J. B. Ryan, Colfax, Iowa.

SECURITY INVESTMENT COMPANY.

Directors: F. H. Griggs, Davenport, Iowa; T. W. Griggs, Davenport, Iowa; Thos. Agar, Davenport, Iowa.

General Officers: President, F. H. Griggs, Davenport, Iowa; First Vice President, Thos. Agar, Davenport, Iowa; Secretary and Treasurer, Thos. W. Griggs, Davenport, Iowa.

CRESTON, WINTERSET & DES MOINES R. R. CO.

Directors: T. C. Phillips, Orient, Iowa; G. M. White, Orient, Iowa; John Ramsbottom, Orient, Iowa; Henry Ramsbottom, Orient, Iowa; A. S. Lynn, Orient, Iowa; F. Ramsbottom, Orient, Iowa; E. B. Marsh, Macksburg, Iowa; C. E. Wilson, Macksburg, Iowa; M. E. Harris, Macksburg, Iowa; Theo. S. Deloy, Macksburg, Iowa.

General Officers: Vice President and Receiver, Clarence E. Wilson, Macksburg, Iowa; Comptroller and General Manager, E. L. Hughes, Macksburg, Iowa.

GREAT NORTHERN RAILWAY COMPANY.

Directors: Ralph Budd, St. Paul, Minn.; P. L. Howe, Minneapolis, Minn.; E. T. Nichols, New York, N. Y.; A. D. Thomson, Duluth, Minn.; L. E. Katzenbach, St. Paul, Minn.; W. P. Kenney, St. Paul, Minn.; E. Lindley, St. Paul, Minn.; A. L. Ordean, Duluth, Minn.; L. W. Hill, St. Paul, Minn.; W. B. Dean, St. Paul, Minn.; F. E. Weyerhaeuser, St. Paul, Minn.; A. B. Hepburn, New York, N. Y.

General Officers: Chairman of the Board and President, Louis W. Hill, St. Paul, Minn.; Asst. to President, Ralph Budd, St. Paul, Minn.; Vice President, E. T. Nichols, New York, N. Y.; Vice President, W. P. Keeney, St. Paul, Minn.; Vice President, J. M. Gruber, St. Paul, Minn.; Vice President, G. R. Martin, St. Paul, Minn.; Vice President, E. C. Lindley, St. Paul, Minn.; Secretary and Treasurer, L. E. Katzenbach, St. Paul, Minn.; General Counsel, E. C. Lindley, St. Paul, Minn.; Comptroller, G. R. Martin, St. Paul, Minn.; General Manager, J. M. Gruber, St. Paul, Minn.; Chief Engineer, A. H. Hogeland, St. Paul, Minn.; Supt of Motive Power, A. C. Deverell, St. Paul, Minn.; Mechanical Engineer, W. R. Wood, St. Paul, Minn.; Railway Land & Tax Commissioner, James T. Maher, St. Paul, Minn.; Asst. General Manager, C. O. Jenks, Seattle, Wash.; Asst. General Manager, F. Bell, St. Paul, Minn.; General Supt. Lake District, F. S. Elliott, Superior, Wis.; General Supt. Eastern District, L. W. Bowen, St. Paul, Minn.; General Supt. Central District, W. R. Smith, Great Falls,

Mont.; General Supt. Western District, J. H. O'Neill, Seattle, Wash.; General Supt. of Transportation, W. C. Watrous, St. Paul, Minn.

ILLINOIS CENTRAL RAILROAD COMPANY.

Directors: His Excellency, Frank O. Lowden, Governor of Illinois, Springfield, Ill.; Walther Luttgen, New York, N. Y.; John W. Auchincloss, New York, N. Y.; Robert Walton Goelet, Newport, R. I.; Cornelius Vanderbilt, New York, N. Y.; Henry W. DeForest, New York, N. Y.; Charles H. Markham, Chicago, Ill.; Robert S. Lovett, New York, N. Y.; J. Ogden Armour, Chicago, Ill.; Philip Stockton, Boston, Mass.; Charles A. Peabody, New York, N. Y.; John G. Shedd, Chicago, Ill.; William Avereil Harriman, Harriman, N. Y.

General Officers: President, C. H. Markham, Chicago Ill.: Vice President, C. M. Kittle, Chicago, Ill.; Vice President, W. L. Park, Chicago, Ill.; Vice President, F. B. Bowes, Chicago, Ill.; Vice President, C. F. Parker, Chicago, Ill.; Vice President, T. J. Foley, Chicago, Ill.; Secretary, D. L. Burbank, New York, N. Y.; Treasurer, A. J. Wykes, New York, N. Y .: General Solicitor, Blewett Lee, Chicago, Ill.; Comptroller, W. D. Beymer, Chicago, Ill.; General Manager, A. E. Clift, Chicago, Ill.; Chief Engineer, A. S. Baldwin, Chicago, Ill.; Asst. Comptroller, L. A. Harkness, Chicago, Ill.; General Auditor of Expenditures, C. H. Drazy, Chicago, Ill.; General Auditor of Receipts, J. F. Shepherd, Chicago, Ill.; General Supt. of Motive Power, R. W. Bell, Chicago, Ill.; General Supt. Transportation. J. F. Porterfield, Chicago, Ill.; General Supt. Northern Lines, L. A. Downs, Chicago, Ill.; General Superintendent Western Lines, W. S. Williams, Waterloo, Iowa; General Superintendent Southern Lines, J. J. Pelley, New Orleans, La.; Freight Traffic Manager, D. W. Longstreet, Chicago, Ill.; Passenger Traffic Manager, S. G. Hatch, Chicago, Ill.; Land & Tax Commissioner, W. L. Tarbet, Chicago, Ill.

DUBUQUE AND SIOUX CITY RAILROAD COMPANY.

Directors: J. T. Adams, Dubuque, Iowa; J. W. Auchincloss, New York, N. Y.; D. R. Burbank, New York, N. Y.; Henry DeForest, New York, N. Y.; R. W. Goelet, New York, N. Y.; W. A. Harriman, New York, N. Y.; C. M. Kittle, Chicago, Ill.; A. R. Loomis, Fort Dodge, Iowa; R. S. Lovett, New York, N. Y.; Walther Luttgen, New York, N. Y.; C. H. Markham, Chicago, Ill.; C. A. Peabody, New York, N. Y.; Philip Stockton, New York, N. Y.; Cornelius Vanderbilt, New York, N. Y.

General Officers: President, C. H. Markham, Chicago, Ill.; Vice President, C. M. Kittle, Chicago, Ill.; Vice President, F. B. Bowes, Chicago, Ill.; Vice President, T. J. Foley, Chicago, Ill.; Vice President, W. L. Park, Chicago, Ill.; Secretary and Assistant Treasurer, Miss F. E. Couch, Dubuque, Iowa; Treasurer, R. E. Connelly, New York, N. Y.; Assistant Secretaries, D. R. Burbank, New York, N. Y., and B. A. Beck, Chicago, Ill.; Comptroller, W. D. Beymer, Chicago, Ill.;

KEOKUK AND DES MOINES RAILWAY COMPANY.

Directors: Geo. H. Crosby, Chicago, Ill.; Carl Nyquist, Chicago, Ill.; H. M. Sloan, Chicago, Ill.; Jacob M. Dickinson, Chicago, Ill.; J. E. Gorman, Chicago, Ill.; M. L. Bell Chicago, Ill.; W. F. Dickinson, Chicago, Ill.; A. C. Ridgway, Chicago, Ill.; Frank Nay, Chicago, Ill.

General Officers: President, J. E. Gorman, Chicago, Ill.; Vice President, Assistant Secretary and Treasurr, Geo. H. Crosby, Chicago, Ill.; Secretary, F. W. Sargent, Des Moines, Iowa; Assistant Secretary and Assistant Treasurer, Carl Nyquist, Chicago, Ill.; General Counsel, M. L. Bell, Chicago, Ill.; Comptroller, Frank Nay, Chicago, Ill.; General Auditor, W. H. Burns, Chicago, Ill.; General Manager, C. W. Jones, Chicago, Ill.; Chief Engineer, C. A. Morse, Chicago, Ill.; Mechanical Superintendent, W. J. Tollerton, Chicago, Ill.; General Land and Tax Agent, T. J. Newkirk, Chicago, Ill.

MANCHESTER AND ONEIDA RAILWAY COMPANY.

Directors: Chas. J. Seeds, Manchester, Iowa; E. M. Carr, Manchester, Iowa; E. H. Hoyt, Manchester, Iowa; Geo. W. Dunham, Manchester, Iowa; W. H. Hutchinson, Manchester, Iowa; A. S. Blair, Manchester, Iowa; L. Matthews, Manchester, Iowa; Hubert Carr, Manchester, Iowa; Jos. Hutchinson, Manchester, Iowa; Wm. Hockaday, Manchester, Iowa; A. R. Leroy, Manchester, Iowa; A. D. Long, Manchester, Iowa; Chas. McCormick, Manchester, Iowa; R. W. Tirrill, Manchester, Iowa; J. S. Jones, Manchester, Iowa.

General Officers: President, Jos. Hutchinson, Manchester, Iowa; Vice President, E. H. Hoyt, Manchester, Iowa; Secretary, L. Matthews, Manchester, Iowa; Treasurer, A. R. LeRoy, Manchester, Iowa; Auditor, Chas. J. Seeds, Manchester, Iowa; General Counsel, A. S. Blair, Manchester, Iowa; Traffic Manager, C. J. Bourdway, Manchester, Iowa; Superintendent Maintenance of Way, J. S. Jones, Manchester, Iowa; General Freight Agent, W. H. Hutchinson, Manchester, Iowa; General Passenger Agent, Hubert Carr, Manchester, Iowa.

THE MINNEAPOLIS AND ST. LOUIS RAILROAD COMPANY.

Directors: Chas. Hayden, New York, N. Y.; F. H. Davis, New York, N. Y.; G. S. Bache, New York, N. Y.; W. H. Bremner, Minneapolis, Minn.; F. C. Letts, New York, N. Y.; H. E. Huntington, New York, N. Y.; F. P. Frazier, New York, N. Y.; F. A. Chamberlain, New York, N. Y.; Newman Erb, New York, N. Y.; Eugene V. R. Thayer, New York, N. Y.; F. E. Kenoston, New York, N. Y.

General Officers: President, W. H. Bremner, Minneapolis, Minn.; Vice President, F. H. Davis, New York, N. Y.; Vice President, F. B. Townsend, Minneapolis, Minn.; Vice President, G. S. Bache, New York, N. Y.; Secretary, A. E. Doan, New York, N. Y.; Treasurer, F. H. Davis, New York, N. Y.; General Counsel, F. M. Miner, Minneapolis, Minn.; General Attorney, M. M. Joyce, Minneapolis, Minn.; Comptroller, A. E. Smith, Minneapolis, Minn.; General Manager, R. G. Kenly, Minneapolis, Minn.;

Chief Engineer, J. H. Reinholdt, Minneapolis, Minn.; Superintendent Motive Power and Rolling Stock, G. W. Seidel, Minneapolis, Minn.; Land and Tax Agent, C. F. Foote, Minneapolis, Minn.

MUSCATINE, BURLINGTON AND SOUTHERN RAILROAD COMPANY.

Directors: C. J. Von Maur, Davenport, Iowa; C. G. Hipwell, Davenport, Iowa; E. H. Ryan, Davenport, Iowa; J. I. McDonald, St. Joseph, Mo.; L. D. W. VanVliet, St. Joseph, Mo.

General Officers: First Vice President, E. H. Ryan, Davenport, Iowa; Secretary, T. W. Krein, Muscatine, Iowa; Treasurer, C. N. Voss, Davenport, Iowa; General Auditor, S. E. Schweitzer, Muscatine, Iowa; General Manager, T. W. Krein, Muscatine, Iowa.

THE TABOR AND NORTHERN RAILWAY COMPANY.

Directors: Robert McClelland, Tabor, Iowa; Thomas McClelland, Galesburg, Ill.; R. S. McClelland, Tabor, Iowa; Myra McClelland, Tabor, Iowa. General Officers: President, Robert McClelland, Tabor, Iowa; Vice President, Thomas McClelland, Galesburg, Ill.; Secretary, E. V. Stopper, Tabor, Iowa; Treasurer and Auditor, Myra McClelland, Tabor, Iowa; General Manager, R. S. McClelland, Tabor, Iowa.

UNION PACIFIC RAILROAD COMPANY.

Directors: Oliver Ames, Boston, Mass.; A. J. Earling, Chicago, Ill.; Robert W. Geolet, Newport, R. I.; A. W. Harriman, Arden, N. Y.; Marvin Hughitt, Chicago, Ill.; Otto H. Kahn, Morristown, N. J.; Robert S. Lovett, Locust Valley, N. Y.; Chas. A. Peabody, New York, N. Y.; William Rockefeller New York, N. Y.; Wm. G. Rockefeller, New York, N. Y.; Mortimer L. Schiff, Oyster Bay, N. Y.; C. B. Seger, New York, N. Y.; Joseph F. Smith, Salt Lake City, Utah; W. V. S. Thorne, New York, N. Y.; Frank A. Vanderlip, New York, N. Y.

General Officers: President, E. E. Calvin, Omaha, Neb.; Director of Traffic, B. L. Winchell, Chicago, Ill.; Vice President and Comptroller, C. B. Seger, New York, N. Y.; Vice President, C. C. Stillman, New York, N. Y.; Vice President in charge of Purchases, W. A. Harriman, New York, N. Y.; Counsel, H. W. Clark, New York, N. Y.; Secretary, Thomas Price, New York, N. Y.; Treasurer, Frederic V. S. Crosby, New York, N. Y.; General Manager, Wm. M. Jeffers, Omaha, Neb.; Vice President in charge of Traffic, John A. Munroe, Omaha, Neb.; Passenger Traffic Manager, Gerrit Fort, Chicago, Ill.; General Freight Agent, C. J. Lane, Omaha, Neb.; General Passenger Agent, W. S. Basinger, Omaha, Neb.; General Sollcitor, N. H. Loomis, Omaha, Neb.; I. C. C. Attorney, H. A. Scandrett, Chicago, Ill.; Auditor, H. J. Stirling, Omaha, Neb.; Chief Engineer, R. L. Huntley, Omaha, Neb.; Land Commissioner, J. A. Griffith, Omaha, Neb.

WABASH RAILWAY COMPANY.

Directors: William H. Williams, New York, N. Y.; Robert Goelet, Newport, R. I.; Henry Rogers Winthrop, New York, N. Y.; J. Horace Harding, New York, N. Y.; Alvin W. Krech, New York, N. Y.; Winslow S. Pierce, New York, N. Y.; Edward F. Kearney, St. Louis, Mo.; Henry K. Pomroy, New York, N. Y.; Guy E. Tripp, New York, N. Y.; Henry B. Joy, Detroit, Mich.; John N. Willys, Toledo, Ohio; J. Leonard Replogle, New York, N. Y.; William A. Jamison, New York, N. Y.; William V. Stuart, Lafayette, Ind.: George W. Davison, New York, N. Y.

General Officers: President, Edward F. Kearney, St. Louis, Mo.; Vice President and General Solicitor, J. L. Minnis, St. Louis, Mo.; Vice President in charge of operation, J. E. Taussig, St. Louis, Mo.; Vice President in charge of Traffic, W. C. Maxwell, St. Louis, Mo.; Vice President, Henry Rogers Winthrop, New York, N. Y.; Vice President, Secretary and Assistant Treasurer, J. C. Otteson, New York, N. Y.; Treasurer, F. L. O'Leary, St. Louis, Mo.; General Counsel, Winslow S. Pierce, New York, N. Y.; General Solicitor, J. L. Minnis, St. Louis, Mo.; Comptroller, L. G. Scott, St. Louis, Mo.; Auditor and Assistant Secretary, T. J. Tobin, St. Louis, Mo.; General Manager, S. E. Cotter, St. Louis, Mo.; Chief Engineer, A. O. Cunningham, St. Louis, Mo.; General Superintendent, T. J. Jones, St. Louis, Mo.; General Claim Agent and Tax Commissioner, B. C. Winston, St. Louis, Mo.; General Claim Agent and Tax Commissioner, B. C.

OF TERMINAL RAILWAY COMPANIES

DES MOINES TERMINAL COMPANY.

Directors: F. M. Hubbell, Des Moines, Iowa; H. D. Thompson, Des Moines, Iowa; F. O. Thompson, Des Moines, Iowa.

General Officers: President, F. M. Hubbell, Des Moines, Iowa; First Vice President, H. D. Thompson, Des Moines, Iowa; Secretary and Treasurer, F. O. Thompson, Des Moines, Iowa; General Auditor, J. C. Mobley, Des Moines, Iowa; General Superintendent, C. H. Hueston, Des Moines, Iowa.

DES MOINES UNION RAILWAY COMPANY.

Directors: F. M. Hubbell, Des Moines, Iowa; F. C. Hubbell, Des Moines, Iowa; H. D. Thompson, Des Moines, Iowa; N. T. Guernsey, New York City, N. Y.; G. C. Hubbell, Des Moines, Iowa; J. C. Cook, Chicago, Ill.; D. L. Bush, Chicago, Ill.; E. B. Pryor, St. Louis, Mo.

General Officers: President, F. C. Hubbell, Des Moines, Iowa; First Vice President, H. D. Thompson, Des Moines, Iowa; Secretary, F. M. Hubbell, Des Moines, Iowa; Treasurer, H. D. Thompson, Des Moines, Iowa; General Counsel, J. L. Parrish, Des Moines, Iowa; General Auditor, Geo. W. Barnes, Des Moines, Iowa; Chief Engineer, A. L. Morgan, Des Moins, Iowa; General Superintendent, J. A. Wagner, Des Moines, Iowa.

DES MOINES WESTERN RAILWAY COMPANY.

Directors: F. M. Hubbell, Des Moines, Iowa; H. D. Thompson, Des Moines, Iowa; F. O. Thompson, Des Moines, Iowa; O. P. Thompson, Des Moines, Iowa; G. C. Hubbell, Des Moines, Iowa.

. General Officers: President, F. M. Hubbell, Des Moines, Iowa; First Vice President, O. P. Thompson, Des Moines, Iowa; Secretary and Treasurer, H. D. Thompson, Des Moines, Iowa; General Auditor, C. H. Hueston, Des Moines, Iowa; General Superintendent, C. H. Hueston, Des Moines, Iowa.

IOWA TRANSFER RAILWAY COMPANY.

Directors: E. J. Gibson, Des Moines, Iowa; F. C. Hubbell, Des Moines, Iowa; F. W. Sargent, Des Moines, Iowa; J. A. Wagner, Des Moines, Iowa; J. A. Gordon, Chicago, Ill.; F. H. Ustick, Burlington, Iowa.

General Officers: President, F. C. Hubbell, Des Moines, Iowa; First Vice President, F. H. Ustick, Burlington, Iowa; Secretary, Treasurer and General Superintendent, J. A. Wagner, Des Moines, Iowa; General Auditor, H. R. Brown, Des Moines, Iowa.

SIOUX CITY TERMINAL RAILWAY COMPANY.

Directors: F. L. Eaton, Sloux City, Iowa; Wm. Milchrist, Sloux City, Iowa; R. F. Murray, Sloux City, Iowa; L. F. Swift, Chicago, Ill.; F. S. Brooks, Chicago, Ill.

General Officers: President, F. L. Eaton, Sioux City, Iowa; First Vice President, Wm. Milchrist, Sioux City, Iowa; Second Vice President, F. S. Brooks, U. S. Yards, Chicago, Ill.; Secretary, R. F. Murray, Sioux City, Iowa; Treasurer, Geo. S. Parker, Sioux City, Iowa; General Counsel, Wm. Milchrist, Sioux City, Iowa; General Superintendent, C. F. Morrison, Sioux City, Iowa.

OF RAILWAY BRIDGE COMPANIES

DUNLEITH AND DUBUQUE BRIDGE COMPANY.

Directors: C. H. Markham, Chicago, Ill.; C. M. Kittle, Chicago, Ill.; F. B. Bowes, Chicago, Ill.; W. D. Beymer, Chicago, Ill.; Blewett Lee, Chicago, Ill.

General Officers: President, C. H. Markham, Chicago, Ill.; Vice President, C. M. Kittle, Chicago, Ill.; Assistant Secretary, D. R. Burbank, New York, N. Y.; Assistant Secretary in Chicago, B. A. Beck, Chicago, Ill.; Secretary, Miss F. E. Couch, Dubuque, Iowa; Treasurer, O. F. Nau, Chicago, Ill.; Comptroller, W. D. Beymer, Chicago, Ill.; General Manager, A. E. Clift, Chicago, Ill.; Superintendent, L. E. McCabe, Dubuque, Iowa.

KEOKUK & HAMILTON BRIDGE COMPANY.

Directors: Andrew Carnegie, New York, N. Y.; Theodore F. Hicks, New York, N. Y.; David Paton, New York, N. Y.; Matthias Nicoll, New York, N. Y.; Joseph J. Asch, South Norwalk, Conn.; James F. Secor, Pelham Manor, N. Y.; Henry E. Smith, Philadelphia, Pa.; Theodore Gilman, New York, N. Y.; Winthrop S. Gilman, New York, N. Y.

General Officers: President, Andrew Carnegie, New York, N. Y.; First Vice President, Matthias Nicoll, New York City, N. Y.; Secretary and Treasurer, Theodore Gilman, New York, N. Y.; General Superintendent, J. H. Cole, Keokuk, Iowa.

MISSOURI VALLEY AND BLAIR RAILWAY AND BRIDGE COMPANY.

Directors: Marvin Hughitt, Chicago, Ill.; David R. Kimball, Boston, Mass.; Richard H. Aishton, Chicago, Ill.; Hiram R. McCullough, Chicago, Ill.; John D. Caldwell, Chicago, Ill.

General Officers: President, Marvin Hughitt, Chicago, III.; First Vice President, Richard H. Alshton, Chicago, III.; Assistant Secretary, James C. Davis, Des Moines, Iowa; Assistant Treasurer, Frederic Mates, Chicago, III.; Secretary, John D. Caldwell, Chicago, III.; Treasurer, Arthur B. Jones, Chicago, III.; Comptroller, Lewis A. Robinson, Chicago, III.

OMAHA BRIDGE AND TERMINAL RAILWAY COMPANY.

Directors: C. H. Markham, Chicago, III.; B. A. Beck, Chicago, III.; F. B. Bowes, Chicago, III.; W. D. Beymer, Chicago, III.; Blewett Lee, Chicago, III.; C. M. Kittle, Chicago, III.; J. R. Webster, Omaha, Neb.

General Officers: President, C. H. Markham, Chicago, Ill.; Vice President, C. M. Kittle, Chicago, Ill.; Assistant Secretary, B. A. Beck, Chicago, Ill.; Secretary, J. R. Webster, Omaha, Neb.; Treasurer, O. F. Nau, Chicago, Ill.; Comptroler, W. D. Beymer, Chicago, Ill.

SIOUX CITY BRIDGE COMPANY.

Directors: Marvin Hughitt, Chicago, Ill.; Richard H. Aishton, Chicago, Ill.; David R. Kimball, Boston, Mass.; Hiram R. McCullough, Chicago, Ill.; James T. Clark, St. Paul, Minn.; Lewis A. Robinson, Chicago, Ill.; John D. Caldwell, Chicago, Ill.

General Officers: President, Marvin Hughitt, Chicago, Ill.; Vice President, James T. Clark, St. Paul, Minn.; Assistant Secretary, James C. Davis, Des Moines, Iowa; Assistant Treasurer, Frederic Mates, Chicago, Ill.; Secretary, John D. Caldwell, Chicago, Ill.; Treasurer, Arthur B. Jones, Chicago, Ill.; Comptroller, Lewis A. Robinson, Chicago, Ill.

OF ELECTRIC INTERURBAN RAILWAY COMPANIES

ALBIA LIGHT AND RAILWAY COMPANY.

Directors: Albert L. Fowle, New York, N. Y.; Merle R. Walker, New York, N. Y.; Ray M. Walker, New York, N. Y.; A. S. Leland, New York, N. Y.; Ralph W. Boyer, Albia, Iowa.

General Officers: President, Albert L. Fowle, New York, N. Y.; First Vice President, Merle R. Walker, New York, N. Y.; Secretary, A. S. Leland, New York, N. Y.; Treasurer and General Manager, Ralph W. Boyer, Albia, Iowa.

CEDAR RAPIDS AND MARION CITY RAILWAY COMPANY.

Directors: Glenn M. Averill, Cedar Rapids, Iowa; Frank T. Hulswit, Grand Rapids, Mich.; Richard Schaddelee, Grand Rapids, Mich.; B. J. Denman, Davenport, Iowa; Ed H. Smith, Cedar Rapids, Iowa; S. G. Armstrong, Cedar Rapids, Iowa; E. C. Allen, Cedar Rapids, Iowa.

General Officers: President, Glenn M. Averill, Cedar Rapids, Iowa; First Vice President, Richard Schaddelee, Grand Rapids, Mich.; Second Vice President, B. J. Denman, Davenport, Iowa; Secretary, E. C. Allen, Cedar Rapids, Iowa; Treasurer, C. M. Hurd, Grand Rapids, Mich.; General Counsel, Barnes, Chamberlain & Hanzlik, Cedar Rapids, Iowa; General Auditor, C. Fred Meyer, Cedar Rapids, Iowa; General Manager, E. C. Allen, Cedar Rapids, Iowa; Mechanical Superintendent, Fred M. Ford, Cedar Rapids, Iowa.

CHARLES CITY WESTERN RAILWAY COMPANY.

Directors: C. W. Hart, Charles City, Iowa; A. E. Ellis, Charles City, Iowa; N. Frudden, Charles City, Iowa; M. W. Ellis, Charles City, Iowa; F. W. Fisher, Charles City, Iowa; E. M. Sherman, Charles City, Iowa; F. E. Gates, Charles City, Iowa.

General Officers: President, C. W. Hart, Charles City, Iowa; First Vice President, E. M. Sherman, Charles City, Iowa; Secretary, C. H. Parr, Charles City, Iowa; Treasurer, M. W. Ellis, Charles City, Iowa; General Manager, E. R. Ernsberger, Charles City, Iowa.

CLINTON, DAVENPORT & MUSCATINE RAILWAY COMPANY.

Directors: B. J. Denman, Davenport, Iowa; J. G. Huntoon, Davenport, Iowa; H. E. Weeks, Davenport, Iowa; Joe R. Lane, Davenport, Iowa; F. S. Dewey, Muscatine, Iowa.

General Officers: President, B. J. Denman, Davenport, Iowa; First Vice President, J. G. Huntoon, Davenport, Iowa; Secretary and Treasurer, H. E. Weeks, Davenport, Iowa; General Counsel, Joe R. Lane, Davenport, Iowa; General Manager, J. G. Huntoon, Davenport, Iowa.

COLFAX SPRINGS RAILWAY COMPANY.

Directors: James P. Donahue, Colfax, Iowa; E. S. H. Donahue, Colfax, Iowa; Dick R. Lane, Colfax, Iowa.

General Officers: President, James P. Donahue, Colfax, Iowa; First Vice President, E. S. H. Donahue, Colfax, Iowa; Secretary, E. S. H. Donahue, Colfax, Iowa; Treasurer, James P. Donahue, Colfax, Iowa.

FORT DODGE, DES MOINES AND SOUTHERN RAILROAD COMPANY.

Directors: Homer Loring, Boston, Mass.; C. Sidney Shepard, New Haven, N. Y.; Wallace B. Danham, Boston, Mass.; Parley Sheldon, Ames, Iowa; J. J. Bodell, Providence, R. I.

General Officers: President, Homer Loring, Boston, Mass.; First Vice President, C. H. Crooks, Boone, Iowa; Secretary, Geo. G. Beals, Boston, Mass.; Treasurer and Auditor, F. M. Johnston, Boone, Iowa; General Counsel, S. R. Dyer, Boone, Iowa; General Manager, C. H. Crooks, Boone, Iowa; Chief Engineer, R. L. Cooper, Boone, Iowa; Mechanical Superintendent, John Duncan, Boone, Iowa; Superintendent, C. M. Kelley, Boone, Iowa.

INTER URBAN RAILWAY COMPANY.

Directors: A. W. Harris, Chicago, Ill.; Ed P. Smith, Chicago, Ill.; Emil G. Schmidt, Des Moines, Iowa; Homer A. Miller, Des Moines, Iowa; F. M. Harris, Des Moines, Iowa; Jas. B. Green, Des Moines, Iowa; W. H. McHenry, Des Moines, Iowa.

General Officers: President, Emil G. Schmidt, Des Moines, Iowa; First Vice President, W. H. McHenry, Des Moines, Iowa; Assistant Secretary and Assistant Treasurer, H. A. Dow, Chicago, Ill.; Secretary, O. H. Bernd, Des Moines, Iowa; Treasurer, F. M. Harris, Des Moines, Iowa; General Counsel, W. H. McHenry, Des Moines, Iowa; General Auditor, O. H. Bernd, Des Moines, Iowa; General Manager, W. Clapper, Des Moines, Iowa; Chief Engineer, W. L. Wilson, Des Moines, Iowa; Mechanical Superintendent, F. C. Chambers, Des Moines, Iowa.

IOWA RAILWAY AND LIGHT COMPANY.

Directors: William G. Dows, Cedar Rapids, Iowa; Isaac B. Smith, Cedar Rapids, Iowa; John A. Reed, Cedar Rapids, Iowa; Ed H. Smith, Cedar Rapids, Iowa; E. E. Pinney, Cedar Rapids, Iowa; M. W. Houser, Cedar Rapids, Iowa; W. F. Severa, Cedar Rapids, Iowa; R. S. Cook, Cedar Rapids, Iowa; R. I. Safely, Cedar Rapids, Iowa; Dr. W. J. Morrison, Cedar Rapids, Iowa; Sutherland C. Dows, Cedar Rapids, Iowa; Benjamin Thaw, Pittsburgh, Pa.

General Officers: President, William G. Dows, Cedar Rapids, Iowa; Vice President, Isaac B. Smith, Cedar Rapids, Iowa; Vice President, John A. Reed, Cedar Rapids, Iowa; Secretary and General Auditor, C. S. Woodward, Cedar Rapids, Iowa; Treasurer, Isaac B. Smith, Cedar Rapids, Iowa; General Counsel, John A. Reed, Cedar Rapids, Iowa; General Manager, William G. Dows, Cedar Rapids, Iowa.

IOWA SOUTHERN UTILITIES COMPANY.

Directors: D. C. Bradley, Centerville, Iowa; Frank S. Payne, Centerville, Iowa; J. B. Bruckshaw, Centerville, Iowa; John De Wolf, Milwaukee, Wis.; John C. Meiners, Milwaukee, Wis.

General Officers: President, D. C. Bradley, Centerville, Iowa; First Vice President, John C. Meiners, Milwaukee, Wis.; Secretary, Lyman C. Bernhard, Milwaukee, Wis.; Treasurer, General Solicitor, and General Manager, Frank S. Payne, Centerville, Iowa; General Auditor, G. E. Peck, Centerville, Iowa.

MASON CITY AND CLEAR LAKE RAILROAD COMPANY,

Directors: W. E. Brice, Mason City, Iowa; C. H. McNider, Mason City, Iowa; F. J. Hanlon, Mason City, Iowa; L. H. Heinke, Grand Rapids, Mich.; R. Schaddelee, Grand Rapids, Mich.; C. M. Hurd, Grand Rapids, Mich.

General Officers: President, R. Schaddelee, Grand Rapids, Mich.; First Vice President, W. E. Brice, Mason City, Iowa; Second Vice President, C. H. McNider, Mason City, Iowa; Secretary and General Manager, F. J. Hanlon, Mason City, Iowa; Treasurer, L. H. Heinke, Grand Rapids, Mich. General Counsel, Earl Smith, Mason City, Iowa; General Auditor, F. E. Wells, Mason City, Iowa; Mechanical Superintendent, F. M. Graham, Mason City, Iowa; General Superintendent, J. H. Siesseger, Mason City, Iowa; Iowa.

OSKALOOSA & BUXTON ELECTRIC RAILWAY COMPANY.

Directors: W. B. McKinley, Champaign, Ill.; Geo. M. Mattis, Champaign, Ill.; W. H. Carnahan, Champaign, Ill.; M. G. Linn, Des Mcines, Iowa; E. A. Macnutt, Montreal, Canada.

General Officers: President, W. B. McKinley, Champaign, Ill.; First Vice President, W. H. Carnahan, Champaign, Ill.; Secretary, M. G. Linn, Des Moines, Iowa; Treasurer, Geo. M. Mattis, Champaign, Ill.; Comptroller, J. M. C. Horn, Champaign, Ill.; General Auditor, B. E. Bramble, Champaign, Ill.

OSKALOOSA TRACTION & LIGHT COMPANY.

Directors: W. B. McKinley, Champaign, Ill.; Geo. M. Mattis, Champaign, Ill.; M. G. Linn, Des Moines, Iowa; E. A. Macnutt, Montreal, Canada; J. A. Ewing, Montreal, Canada.

General Officers: President, W. B. McKinley, Champaign, Ill.; First Vice President, Geo. M. Mattis, Champaign, Ill.; Secretary, E. A. Macnutt, Montreal, Canada; Treasurer, Geo. M. Mattis, Champaign, Ill.; General Counsel, G. W. Burton, Peoria, Ill.; Comptroller, J. M. C. Horn, Champaign, Ill.; General Auditor, B. E. Bramble, Champaign, Ill.; General Manager, H. E. Chubbuck, Peoria, Ill.; General Superintendent, J. H. Porter, Oskaloosa, Iowa.

TAMA AND TOLEDO RAILWAY COMPANY.

Directors: W. C. Walters, Toledo, Iowa; Wm. G. Dows, Cedar Rapids, Iowa; Isaac B. Smith, Cedar Rapids, Iowa; John A. Reed, Cedar Rapids, Iowa; C. S. Woodward, Cedar Rapids, Iowa.

General Officers: President, W. C. Walters, Toledo, Iowa; Vice President and General Manager, Wm. G. Dows, Cedar Rapids, Iowa; Secretary, C. S. Woodward, Cedar Rapids, Iowa; Treasurer, Isaac B. Smith, Cedar Rapids, Iowa.

THE WATERLOO, CEDAR FALLS AND NORTHERN RAILWAY CO.

Directors: L. S. Cass, Waterloo, Iowa; J. F. Cass, Waterloo, Iowa; C. D. Cass, Waterloo, Iowa.

General Officers: President, L. S. Cass, Waterloo, Iowa; First Vice President, J. F. Cass, Waterloo, Iowa; Secretary, F. E. Farwell, Waterloo, Iowa; Treasurer and General Auditor, W. H. Burk, Waterloo, Iowa; General Counsel, Pickett, Swisher and Farwell, Waterloo, Iowa; General Manager, C. D. Cass, Waterloo, Iowa.

OF EXPRESS COMPANIES

THE ADAMS EXPRESS COMPANY.

Directors: William M. Barrett, New York, N. Y.; Caleb S. Spencer, New York, N. Y.; Alexander J. Hemphill, New York, N. Y.; Charles D. Norton, New York, N. Y.; Oliver De G. Vanderbilt, New York, N. Y.; Henry E. Huff, Philadelphia, Pa.; Grant D. Curtis, Chicago, Ill.; Morton F. Plant, New York, N. Y.

Principal Officers: President, William M. Barrett, New York, N. Y.; Vice President, Caleb S. Spencer, New York, N. Y.; Vice President and General Manager in charge of Eastern Dept., Henry E. Huff, Philadelphia, Pa.; Vice President and General Manager in charge of Western Dept., Grant D. Curtis, Chicago, Ill.; Vice President in charge of Traffic, Edgar M. Williams, New York, N. Y.; Secretary, Horatio H. Gates, New York, N. Y.; Treasurer, Caleb S. Spencer, New York, N. Y.; General Counsel, Guthrie, Bangs and Van Sinderen, New York, N. Y.; General Auditor, Henry D. Freeman, New York, N. Y.; General Manager of New York Dept., Charles Mackay, New York, N. Y.; General Manager of Foreign Dept., Joseph S. Bigger, Paris, France; Traffic Manager, J. Edward Cronin, New York, N. Y.

AMERICAN EXPRESS COMPANY.

Directors: George C. Taylor, New York, N. Y.; Charles M. Pratt, New York, N. Y.; John H. Bradley, New York, N. Y.; Cornelius Vanderbilt, New York, N. Y.; J. Horace Harding, New York, N. Y.; John G. Milburn, New York, N. Y.; James S. Alexander, New York, N. Y.; Frederick P. Small, New York, N. Y.

Principal Officers: President, George C. Taylor, New York, N. Y.; First Vice President in charge of General, Frederick P. Small, New York, N. Y.; Vice President in charge of Financial and Special Depts., Howard K. Brooks, New York, N. Y.; Vice President in charge of Traffic, Dixon S. Elliott, New York, N. Y.; Secretary, Frederick P. Small, New York, N. Y .; Treasurer, James F. Fargo, New York, N. Y .; General Counsel, Carter, Ledyard & Milburn, New York, N. Y.; Comptroller, Robert Mundle, New York, N. Y.; Assistant Comptroller, A. R. Marshall, New York, N. Y.; Vice President and General Manager, Eastern Lines, Robert E. M. Cowie, Grand Central Terminal, N. Y.; Acting General Manager, Western Lines, C. D. Summy, Chicago, Ill.; General Manager, Foreign Department United States and Canada, South America, and Orient, Harry Gee, New York, N. Y.; Director General, Foreign Department, Europe, William S. Dalliba, 11 Rue Scribe, Paris, France; Manager Department of Equipment and Supplies, Elisha Flagg, New York, N. Y.; Traffic Manager, Edwin E. Bush, New York, N. Y.

GREAT NORTHERN EXPRESS COMPANY.

Directors: J. M. Gruber, St. Paul, Minn.; L. W. Hill, St. Paul, Minn.; W. P. Kenney, St. Paul, Minn.; G. R. Martin, St. Paul, Minn.; Ronald Stewart, St. Paul, Minn.

Principal Officers: President, W. P. Kenney, St. Paul, Minn.; Vice Président and General Manager, Ronald Stewart, St. Paul, Minn.; Secretary and Treasurer, L. E. Katzenbach, St. Paul, Minn.; General Counsel, E. C. Lindley, St. Paul, Minn.; Comptroller, G. R. Martin, St. Paul, Minn.; Auditor, L. L. Stenseth, St. Paul, Minn.; Superintendent of Traffic, C. H. Quirmbach, St. Paul, Minn.; Superintendent, F. W. Preston, St. Paul, Minn.; Superintendent, J. Waring, Seattle, Wash.; Assistant Superintendent, S. H. Piatt, Great Falls, Mont.

WELLS FARGO & COMPANY.

Directors: B. D. Caldwell, New York, N. Y.; F. D. Underwood, New York, N. Y.; C. A. Peabody, New York, N. Y.; H. W. DeForest, New York, N. Y.; R. Delafield, New York, N. Y.; J. H. Schiff, New York, N. Y.; W. V. S. Thorne, New York, N. Y.; W. A. Harriman, New York, N. Y.; L. F. Loree, New York, N. Y.; H. E. Huntington, New York, N. Y.; E. A. Stedman, Chicago, Ill.; A. Christeson, San Francisco, Cal.; W. F. Herrin, San Francisco, Cal.

Principal Officers: President, B. D. Caldwell, New York, N. Y.; Vice President, A. Christeson, San Francisco, Cal.; Vice President, E. A. Stedman, Chicago, Ill.; Secretary, C. H. Gardiner, New York, N. Y.; Treasurer, B. H. River, New York, N. Y.; Vice President and General Counsel, C. W. Stockton, New York, N. Y.; Vice President and Comptroller, J. W. Newlean, Chicago, Ill.; Assistant Comptroller, R. Burr, Chicago, Ill.; General Manager, A. Christeson, San Francisco, Cal.; General Manager, E. A. Stedman, Chicago, Ill.; Vice President in charge of Traffic, F. S. Holbrook, New York, N. Y.; Traffic Manager, G. S. Lee, New York, N. Y.

STATISTICS

OF

Steam Railway Companies

For Year Ended December 31, 1917.

STATISTICS OF STEAM RAILWAY COMPANIES

FOR YEAR ENDED DECEMBER 31, 1917

STATISTICS OF STEAM RAILWAY COMPANIES.

In the following tables all names indented are of lessor companies, with the exception of the Chicago, St. Paul, Minneapolis & Omaha Railway Company which is controlled by the Chicago & North Western Railway Company through the ownership of 50.04% of the stock.

All tables with the suffix "A" as Table 3-A refer to statistics within the state of Iowa.

The following note applies to all tables of the statistics of steam railways:

(a) This report covers the period from January 1, 1917, to June 24, 1917, at which time the operations of this road were taken over by the Chicago, Rock Island & Pacific R. R. Co.

	Par Value of Amount		Total Par Value Outstanding	Outstanding	standing at Close of Year	standing a	at Close	of Yes	21	
	Authorized		at Close of Year	of Year	In Treasury	sury	Pledged as Collateral	d as	In Sinking or Other Funds	Funds
Raliway Companies	Common	Preferred atock	Common	Preferred abote	dominoD stock	Preferred doors	Common	Preferred abota	Common	bertelet'd deors
T & S. F.	\$ 950,000,000.00 \$	\$ 124,199,500.00 \$	\$ 220,500,000.00\$	\$ 124,199,500.00 }	14,500.00	\$ 25,800.00				
Chicago Great West Mason City & Ft. D.	110,889,100.00 46,000,000.00 20,000,000.00	50,000,000.00	110,830,100.00 45,346,913.00 19,36,400.00	13,635,732.00	36,400.00	219,800.00				
C. & N. W. Ry. Co C. St. P. M. & O.	10,000,000,00 233,725,100,00 145,375,400,00 18,559,000,00	116,274,900.00 166,000.00 22,385,000.00, 111,539,900.00	283,7 145,1 18,6	116,274,900.00 176,000.00 22,386,000.00 11,259,300.00	116,313,800.00	383,000.00			\$ 5,300.00	\$86,100.00
St. P. & Pac. St. P. & R. C. S. L. Colfax North. Ry. Co.	75,000,000,00 50,000,00 10,000,00	55,000,000.00	75,000,000.00 50,000.00 16,000.00	54,422,160.00	640,277.50					
Security Inv. Co. Creston, Wh. & D. W. Dav. B. I. & N. W. Great North, Ry. Co.		250,000	8,000.00 8,000,000.00 11,500.00 100,294,500.00	249,478,250.00	4,638.33	1,112.00				
-88	2,600,400.00	1,554,600.00		1,524,010.00						
M. & S. L. R. R. Co. Tabor & N. Ry. Co. Union Pac. R. R. Co. Wabash Ry. Co.	26,000,000.00 450,000.00 130,000.00 47,300,000.00	300,000.00 300,000,000.00 86,170,000.00	25,792,600,00 450,000,00 25,300,00 43,564,463,00	300,000,00 99,543,500.00 94,928,134.00						

TABLE 1—CAPITAL STOCK—Continued. PART II—OUTSTANDING AND DIVIDENDS.

NIN		Total Par Value	Actually Out-	Par Value of Nominally But	Not Ac-	Amount R	e-acquired	Div	idends Declar	ed I	During Year
mber		standing at Ci	ose of Year	tually Issued to Year	Close of	and Hel	d Alive		Common		Preferred
	Railway Companies	Common stock	Preferred stock	Common stock	Preferred	Common stock	Preferred stock	Rate, %	Amount	Rate, %	Amount
1	Atchison, Top., S. F. Ry. Co.	8 230,455,500.00	8 124,173,700.00	8 44,500.00 \$	25,800.00			6 %	\$13,177,995.00	5 %	\$ 6,205,685.00
3 4 5	Atlantic Northern Ry. Co	110,839,100.00 45,210,513.00	43,995,602.00 16,635,752.00	36,400.00	42,000.00	**********	\$ 168,800.00	8	†19,951,088.00	1	439, 966.00
67 80	Wis., Minn. & P. R. R. Co., C., Mil. & St. P. By. Co Chiengo & NW. Ry. Co C., St. P., M. & G. Ry. Co.	5,898,400.60 117,406,000.00 6,838,83 145,152,500.00 18,556,700.00	115,845,800.00 65,000.00 22,395,000.00	116,313,800.00		\$ 5,300.00	86,100.00	4½	5,283,270.00 9,897,366.50 927,835.00	7	8,100,206.00 1,791,600.00 788,151.00
10 11 12 13	Iowa Southern Ry. Co	30,000.00	54,422,160.00	122,800,000.00		517,477.50				6	1,779,778.50
15 16 17	Security Investment Co. Creston, W. & D. M. R. R. Co. Dav., R. I. & N. W. Ry. Co Great Northern Ry. Co	58,600.00									
18 19 90 91	Dubuque & S. C. B. R. Co Keokuk & D. M. Ry, Co	109,291,391.67 11,759,500.00 2,600,400.00	1,524,600.00			4,608.33		614	17,923,559.00		
22 24 25	Man. & Oneida Ry. Co	450,000.00	300,000.00								***********
26 27	Union Pacific R. R. Co	222,291,600.00	99,543,500.00					10	22,229,160.00	4	3,981,740.00 1,848,000.00
	Total	\$ 1,176,106,701.49	6 834,406,686.00	\$ 239,194,700.00	67,800.00	\$ 527,385.83	\$ 256,012.00		\$79,390,223.50		\$42,409,381.00

*Includes \$196.00 being 1%% on \$1,400.00—8 dividends or 14%—from December 22, 1914, to August 5, 1916. *Includes extra 10% dividend, September 26, 1917. Amount \$11,088,910.00. *Includes 12% dividend, October 17, 1917. August 31,089.00 beas \$400.00, being dividend on stock owned.

TABLE 1—CAPITAL STOCK—Continued. PART III—CAPITAL STOCK ISSUED DURING YEAR, STOCKS ACCUALLY ISSUED DURING PRESENT YEAR

		Par	Value		ved as Con- for Issue	Property Services Reco	e of Other Acquired or dived as Con- i of Issue	Net Total	Discounts
Number	Railway Companies	Common stock	Preferred stock	Common stock	Preferred	Common stock	Preferred	Common	Preferred stock
	Atchison, Topeka & Santa Fe	\$ 3,878,000.00				8 3,878,000.00			
	Chicago Great Western. Mason City & Fort Dodge. Wisconsin, Minnesota & Pacific.	2,500.00				2,500.00			
	Chicago, Milwankee & St. Paul. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minn. & Omaha. Iowa Southern Ry. Co.	15,038,000.00	************	\$15,038,000.00					
	Chicago, Rock Island & Pacific. St. Paul & Kansas City Short Line. Colfax Northern Colfax Consolidated Coal Co	75,000,000.00	864,422,160.00		\$34,422,160.00	75,000,000.00	\$20,000,000.00		
	Security Investment Co	**************************************							
	Great Northern Illinois Central Dubuque & Sloux City, Keokuk & Des Molnes Manchester & Oneida		1,328.00		1,328.00		***************************************		8 *160
	Minneapolis & St. Louis Muscatine, Burlington & Southern Tabor & Northern		******	**********	*****	********	**********	***********	*******
	Union Pacific Wabash Ry. Co	6,073.00					STREET, STREET		
	Total	803,924,573.00	854,425,512.00	815.088.000.00	834 493 480 00	976 996 578 NO	820,002,024,00		80

PART I-MORTGAGE BONDS.

		tent		Total Par Value inally Outsta	Nominally Issuanding at Clos-	ed and Nom
Number	Rallway Companies	Par value of ext of independent authorized	Total par value outstanding at close of year	In treasury	Piedged as collateral	In sluking or other funds
1	Atchison, Topeka & Santa Fe		218,139,768.00	\$ 1,928,000.0C		
4 5	Chicago, Burlington & Quincy. Chicago Great Western Mason City & Ft. Dodge R. R. Co.	219,892,000.00 75,500,000.00 12,000,000.00	202,216,800.00 34,721,000.00 12,000,000.00	13,571,000.00 \$ 8,838,000.00	31,000.00 8	14,370,000.00
	Wisconsin, Minnesota & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & Omaha Ry. Co	33,832,000.00	358,754,500,00 192,595,300,00 30,187,000.00		31,492,000.00	2,109,500.00 1,468,000.00
	Iowa Southern Ry. Co. Chicago, Rock Island & Paelife Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	267,750,000.00 30,000,000.00	210,208,000.00 12,627,730.00	40,181,000.00		
	Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines. Davenport, Rock Island & Northwestern Ry. Co.	60,000.00	85,500.00			***********
COMPANIES OF	Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co. Keokuk & Des Moines Ry. Co.	738,548,989.00 336,285,000.00 3,930,000.00 2,750,000.00	201,169,969.00 168,769,665.00 3,930,000.00 2,750,000.00	17,716,000.00 18,070,200.00	39,813,393.00	500,000.0
	Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. B. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern Ry. Co.	128,000.00 152,822,000.00 750,000.00 50,000.00	45,535,094.91 480,700.00	1,594,044.12 269,300.00	1,130,000.00	
1	Union Paelfle Railroad Co	300,000,000.00 70,200,000.00	199,249,820,00			
	Total	\$ 3,043,830,489.00 \$	1,962,468,695.91	8 253,060,044.12 8	72,456,393.00 \$	18,447,500.0

PART 14-MORTGAGE BONDS-Continued

		oding ar	Amount of crued Du		rest	not	ne ne per of
Number	Rallway Companies	Total per value actually outstanding	Charged to moome	Charged to construction or other in- vestment account	Amount of interest paid during year	Total per value nominally but n sctually issued	Total par value acquired after thal issue and alive at close of year
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Atchison, Topeka & Santa Fe Ry. Co. Atlantie Northern Chicago, Burlington & Quincy. Chicago, Burlington & Quincy. Chicago, Burlington & Quincy. Chicago, Great Western Mason City & Ft. Dodge R. R. Co. Chicago, Milwaukee & St. Paul By. Co. Chicago, Milwaukee & St. Paul By. Co. Chicago, St. Paul, Minnespolis & Omaha Ry. Co. Lowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.	100,000,00 174,244,500,00 25,883,000,00 12,900,000,00 6,232,000,00 149,550,000,00 30,187,000,00 170,027,000,00 12,627,730,00	6,756,885,95 1,032,820.00 480,000.00 11,088,180.00 6,338,754.50 1,702,870.00 6,943,630.00 439,361.52		6,737,293.00 1,035,140.00 473,100.00 10,713,916.25 6,346,547.82 1,700,190.00 6,743,630.00 440,694.41	9,873,000.00 8,610,500.00 107,259,200.00 42,494,300.00 40,180,000.00	18,009,000.00 227,500.00 2,109,500.00 601,000.00
168 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Security Investment Co. Creston, Winterset & Des Moines. Davenport, Rock Island & Northwestern Ry. Co. Great Northerer Ry. Co. Illinois Central R. R. Co. Dubuque & Sioux City R. R. Co. Keckuk & Des Moines Ry. Co. Manchester & Onelda Ry. Co. Manchester & Onelda Ry. Co. Museatine, Burlington & Southern R. R. Co. Tubor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	143,140,515,16 150,699,465,00 3,999,000,00 5,750,000,00 65,000,00 42,822,050,79 480,700,00 50,000,00 165,751,820,00	6,439,307,56 5,916,617,71 348,290.00 66,458.34 1,939,250.01 23,660.93 6,627,588.88		6,377,170.11 5,851,637.08 394,442.59 67,705.00 3,250.00 1,927,075.00 24,015.59 1,250.00 6,241,755.90		3,290,593.0 36,000.0 7,044.1

PART H-EQUIPMENT OBLIGATIONS.

		of				ad-	nd- s tub-	-	and	Interest Acc During Y		during
Number	Rellway Companies	Contract price equipment acquired	Cash paid on a ceptane of equipment	Total smount of obligations actually issued	Rate of interest per annum	Actually outstand- ing obligations matured and un- paid at close of year	Actually outstand- ing obligations un- matured at close of year	Interest matured and unpaid at close of year	Interest accrued and not due at close of year	Charged to Income	Charged to cost of property	Interest paid du year
1 2	A., T. & S. F. Ry Atlantic North. Ry											
3 4 5	C. G. W. R. R M. C. & Pt. D									***********		
67890	Wis., M. & P	824,271,828.07 1,111,240.69	\$24,271,828.07 1,111,240.69	\$ 9,700,000.00	4½ & 5% 5%	\$ 4,000.00	\$ 5,396,000.00		\$ 16,875.00	\$ 242,820.0		***********
1 2 3	C., R. I. & P. Ry., St. P. & K. C.	36,600,109.80	5,182,000.80	31,418,109.00	41/2 & 5%	176,000.00	12,875,215.40	143,525.00	79,924,43	658,587.50		698,226.2
5 5	Colfax North Ry Colfax C. C. Co Security Inv. Co C. W. & D. M									***********		*********
7	Great North, Rv.											
0	D. & S. C. R. R. K. & D. M. Ry.											
200	M. & St. L. R. R M., B. & S. R. R	4,661,425.00	877,158.33	3,790,000.00	5 & 6%		2,575,250.00		45,384.54	124,538.80		99,512.5
5			2,795.64	3,000,000.00				1,350.00	14,466.67	51,147.08		58,020.8
	Total	95,534,654.89	\$36,252,279.22	\$68,288,109.00		\$ 180,000.00	334,651,465.40	183,552.50	\$ 314,170.22	\$ 1,732,062.09	8	1,782,900.67

TABLE 2-UNMATURED FUNDED DEBT. PART III-COLLATERAL TRUST BONDS.

			g so	Total Par Valu	e Nominally Is	ssued and Nomose of Year
Number	Rallway Companies	Par value of indebtedbess suthorized	Total par value cutstanding at close of year	In treasury	Pledged as collateral	In sinking and other funds
1	Atchison, Topeka & Santa Fe Ry. Co					
0100 410	Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Fort Dodge R. R. Co.	\$ 7,968,000.00	8 7,310,200.00	\$ 42,900.00		8 6,553,900.00
6789	Chicago, Milwaukee & St. Paul Ry. Co				************	
10	Chicago, St. Paul, Minneapolis & Omaha Ry. Co	24,000,000.00	1,494,000.00			
4 5 6	Colfax Consolidated Coni Co	***************************************				
7 8 9	Great Northern Ry. Co	222,400.00	127,613,500.00			************
1 2 3	Dubuque & Sioux City R. R. Co. Keokuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Minneapolis & St. Louis R. R. Co.				****************	
5	Tabor & Northern R. R. Co				**********	
7		1,000,000,00	1,500,000.00	*********	***********	
	Total	\$ 114,674,400.00	\$ 215,384,700.00	\$ 121,900.00 .	*************	\$ 7,523,900.00

PART III4-COLLATERAL TRUST BONDS-Continued.

	12.6	tually	Amount of Dur	Interest Ac-	rest	not	ter ind close
Author	Railway Companies	Total value actua outstanding at close of year	Charged to Income	Charged to construction or other investment account	Amount of interest paid during year	Total par value nominally but no actually issued	Total par value re-acquired after actual lease and held alive at close of year
Atchison, Topeka & S	anta Fe Ry. Co						
Chicago, Burlington	Co	\$ 713,400.00	\$ 32,116.00		\$ 34,894.00		\$ 6,596,800.00
Muson City & Fort	Doulee R R Co						*****
Chloren Millerables i	a & Pacific R. R. Co						
Chicago & North-Wes	tern Ry. Co	28,223,000.00	1,254,884.73		1,288,241.20	\$ 100,000.00	
Iowa Southern Ry. Chicago, Rock Island	& Pacific Ry. Co	1,494,000.00	79,680.00		89,640.00		
Colfax Northern Ry,	Co			*********			
Security Investment	Conl Co				**********		
Davennort, Rock Islat	d & Northwestern Ry. Co						*********
Illinois Central R. R.	Co	48,195,000,00	1,901,470,00		1,777,162.50	71,000.00	
Keokuk & Des Moines	Ry. Co.				*********	**********	**********
Minneapolis & St. Lo.	Ry. Co				**********	*********	*********
Tabor & Northern R.	R. Co.				***********		
Wabash Ry. Co	30	1,500,000.00	60,000.00		60,420.00		
Total		. 8 207,738,900.00	\$ 7,990,024.06		\$42,413,979.73	\$ 251,000.00	\$ 7,424,800.0

PART IV-INCOME BONDS

	f extent dness	'alue g at	Total Par inally Issue inally Out Close	d and	Nom-	ar value y outstand- close of	Amount of Accrued Du	ring Year	Dest	ue it not ed	ue re- er and elose
Railway Companies	Par value of extent of indebtedness authorized	Total par value outstanding at close of year	In treasury	Pledged as	In stuking or other funds	Total par va actually ou ing at close year	Charged to income	Charged to construction or other investment account	Amount of interest paid during year	Total par value nominally but n actually issued	Total par value re- acquired after actual issue and beld alive at close of year
Colfax North. Ry. Co Colfax Con. Coal Co. Security Inv. Co. C., W. & D. M. R. R. D. R. I. & V. W. R.										\$ 382,000,00	
Great North Ry. Co III. Cen. Ry. Co D. & S. C. R. R. Co K. & D. M. Ry. Co Man. & O. Ry. Co M. & St. L. R. R. Co M. & St. L. R. R. Co Tabor & N. R. R. Co Unlon Pae, R. R. Co Wabash Ry. Co Wabash Ry. Co	122,000.00	5,000.00				6,000.00					8 116,000
										*********	MARKET PRODUCTS

PART V-MISCELLANEOUS OBLIGATIONS.

Number	Raffway Companies	Par value of extent of indebtedness authorized	Total par value outstanding at close of year	Total Par Value Nominally Issued and Nominally Outstanding at Close of Year		
				In treasury	Pledged as collateral	In staking or other tunds
	Atchison, Topeka & Santa Fe Ry. Co	\$ 128,447,000.00	8 20,516,820.00			
-	Atlantic Northern Ry, Co. Chieago, Burlington & Quincy R. R. Co. Chieago Great Western B. R. Co. Mason Gity & Fort Dodge R. R. Co.	_4,300,000.00	3,560,000.00		**********	. \$ 3,546,000.00
COLUMN STATES	Wisconsin, Minnesota & Pacific R. R. Co. Chicago, Miwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co.	20,000,000.00 13,200,000.00	181,545,654.66 19,171,000.06 18,200,000.00	109,000.00		302,300.00 250,000.00
	Colland of the state of the sta					
	Dibble R. R. Co. Dibble R. R. Co. Bubble R. R. Co. Keokul & Der Moine Ry. Co.	10,115,000.00 5,868,074.76	10,104,700.00 5,868,074.76			
	Minneapolis & St. Louis R. R. Co	100,000.00	52,100.00	47,900.00		
	Tabor & Northern R. R. Co Union Pacific R. R. Co Wabash Ry. Co	75,000,000.00	26,835,225.00			
	Total	\$ 257,030,074.76	9 230,853,574.42	\$ 2,156,900.00		\$ 3,878,200.00

PART VM-MISCELLANEOUS OBLIGATIONS-Continued

Rallway Companies	tand-	Amount of Interest Ac-		interest g year	not	10 Per lose	
	Total par value actually outstand- ing at close of year	Charged to income	Charged to construction or other investment account	Amount of inte paid during y	Total par value nominally but n actually issued	Total par value re- acquired after actual issue and beld alive at clos of year	
Atchison, Topel	ra & Santa Fe Ry. Co	8 20,516,820.00	\$ 818,560.00	8 3,000.00	\$ 787,130.00		
Mason City &	Western R. R. Co. Fort Dodge R. R. Co.	44.000.00	1,179-00		1,540.00	***************************************	8 3,545,000.00
Chicago, Milwat Chicago & Nort Chicago, St.	kee & St. Paul Ry. Co	131,443,454.66 18,832,000.00 11,300,090.00	5,508,443.64 942,075.00 560,000.00		4,943,971.24 939,141.67 560,175.00	2 000 000 00	102,200.00 339,000.00
Colfax Northern	Ry. Co			************			************
Davenport, Roel	et & Des Moines R. R. Co	******					**********
Dubuque & Si Keokuk & Des	oux City R. R. Co	10,104,700.00 5,868,074.76	4,562.50 167,783.82		4,502.50 50,422.32		**************************************
Muscatine, Burli	agton & Southern R. R. Co	52,100.00	3,126.00		3,196.00		
Wabash Ry. Co	B. Co.	26,835,225.00	1,073,409.00	************	913,840.00	,	
Total	*	\$ 224,866,374.42	\$ 9,079,134.51	\$ 3,000.00	8,203,908.73	\$ 2,000,000.00	\$ 3,087,200.0

TABLE 3-INVESTMENT IN ROAD AND EQUIPMENT-ENTIRE LINE PART 1-EXPENDITURES FOR ROAD DURING YEAR.

Number	Rallway Companies	Engineering	Land for transpor- tation purposes	Grading	Underground power	Tunnels and sub-	Bridges, tresties and culverts	Elevated structures	These	Ralls
1	Atchison, Top. & Santa Fe Ry. Co.	104,573.57 8	260,262.90	\$ 1,147,282.56		\$ *336.06	631,842.51		\$ 859,513,49	\$ 524,072.56
224567891011	Chicago, Mil. & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. P., M. & O. Ry. Co. Iowa Southern Ry. Co Chicago, R. I. & Pac. Ry. Co Chicago, R. I. & Pac. Ry. Co St. P. & K. O. S. L. R. R. Co. Colfax, Compositionary Co Colfax, Co Colfax, Compositionary Co Colfax, Co Colfax, Colf	154,545.65 306.00 280,028.30 121,733.91 9,191.42 378.66 44,184.53 899.45	\$64,120,03 1,858,17 72,68 1,75 203,230,22 302,188,78 20,737,70 10,180,51 768,354,89 4,618,32	\$18,769,41 47,972.68 669,44 5,537.76 848,339.10 085,655.94 162,736.87 4,108.58 496,701.63 22,180,49		59,461.06 2,765.35	1,594,498.24 24,844.68 18,659.74 17,248.66 628,166.37 1,198,429.86 165,035.58 1,773.16 8,533,278.67 62,651.10	\$18,542.50	340,494,26 5,709,47 *1,437,35 2,251,62 132,845,59 136,493,44 1,867,24 2,935,73 80,123,48 5,130,43	104.64
5	Security Investment Co		16.82			010000000000000000000000000000000000000	*547.21			
7 8 9 10 11 12	Day., R. I. & N. W. Ry. Co Great Northern Ry. Co Hilnois Central R. R. Co Dubuque & Sloux City R. R. Co Reokuk & Des Moines R. R. Co	161,172.02 77,146.90 5,943.44	3,001.00 *64,729.69 324,452.18 50,170.55	798,737.67 255,563.96 108,364.71		93,362.41 1,896.55	*750.52 626,734.70 329,496.40 41.142.27		843.66 357,449.04 107,593.49 17,999.10	3,600.63 808,483.62 237,894.84
13	Manchester & Oneida Ry. Co	2,289.01	7,196.25	13,347.44			12,419.76 397.54		21,831.60	58,178.17
5 67	Tabor & Northern R. E. Co	160,189,50		1,457,959.91			850,930,81		608,395.23	1,040,825.11 46,032.46
		\$ 1,126,624.63 \$	2,954,405.86	\$ t,982,283.45	*******	\$ 754,678.86	8 9,684,660.83	\$18,542.50	\$ 2,156,566.39	\$ 5,843,950.20

[&]quot;Credit item.

PART II-EXPENDITURES POR BOAD DURING YEAR-Continued.

Number	Railwäy Companies	Other track material	Bullast	Track laying and surfacing	Right of way fences	Show and sand feaces and show sheds	Crossings and signs	Station and office buildings	Rondway buildings	Water stations
	A., T. & S. F. Ry. Co Atlantic North, Ry. Co			341,534.86 \$	40,051.91 3	1,352.24 \$	167,903.91	\$ 1,322,735.65 \$	131,978.91	294,856.18
-	O. G. W. R. R. Co. M. C. & Ft. D. R. R. Co.	917,191.11 45,328.78 3,461.33	138,884.19 17,828.39	448,051.32 6,784.47 *145.19	14,994.31 3,492.58	322,09 3,159.96	125,754,77 20,490.86 3,943.65	818,885.29 17,323.21 437.91	12,676.17 4,872.51 67.65	285,880.57 32,397.62
	Attanic North, Ry. Co. C., B. & Q. R. R. Co. O. G. W. R. R. Co. M. C. & Ft. D. R. R. Co. Wis., M. & P. R. R. Co. C., M. & St. P. Ry. Co. Chiengo & NW. Ry. Co. Co. St. P., M. & O. Ry. Iowa Southern Ry. Co.	0.031.40	2,748.16 223,340.20 191,681.77 8,726.15 704.50	*983.11 294,128.75 217,546.11 14,129.96 2,249.35	*13.03 49,313.33 3,855.89 10,382.39	1,335.49 1,353.07 965.11	893, 47 158,940.05 198,321.68 26,292.18	5,428,42 _ 330,656,58 274,582.60 129,569.68	47,593,02 13,131,38 *1,981.53	2,393.73 3,154.40 199,409.42 97,078.98 19,409.14
	C., R. I. & P. Ry. Co St. P. & K. O. S. L Colfax Northern Ry. Co	1,114,737.43 9,438.34	580,601.21 3,513.67		75,707.50 3,771.70	1,345.25 1,307.45	151,228.48 3,315.34	354,538.13 2,902.59	25,125.32 998.51	127,625.26 556.50
	Colfax Cons'd Coal Co	79.53	**********	188.24	0.0000000000000000000000000000000000000			-		
	Security Inv. Co C., W. & D. M. R. R. Co D., R. I. & N. W. Ry. Co.				*690.72		*60.82	*1,275.84		
	Ill. Cen. R. R. Co	494,199,21 345,391,20 74,051,14	1,099,79 242,098,85 120,047,78 6,962,74	521.07 579,463.84 271,604.10 36,529.79 6.26	65,798.60 8,352.12 762.48	251, 414, 44	*52.02 169,053.49 66,297.74 10,450.79 32.94	2,336,24 463,822.90 826,576,43 69,639.36 608.09	79.40 7,386.95 18,644.13 7,375.33 112.67	516.60 451,127.59 92,758.13 6,372.73 89.30
	Man. & Oneida Ry. Co	27,299.35	2,018,85 88.10	25,330.74 147.40	1,882.52 257.09		18,929.63	60,140,08 175,58	970.36	3,716.78 440.27
	Wabash Ry. Co	92,064.06	321,137,30 53,683.40	633,427.26 29,830.71	21,253.68 3,082.62	752,597.89	49,286.99 23,476.75	527,110.42 54,215.46	96,189.75 823.76	309,223.15 8,986.97
	Total	5,108,988.40 \$	2,036,304.00 9 8	3,184,249.90 8	303,544.33 8	1.016,349.8 4 1	1 194 509 88 8	5,250,592.97 8		

TABLE 3-INVESTMENT IN ROAD AND EQUIPMENT-ENTIRE LINE

PART III-EXPENDITURES FOR ROAD DURING YEAR-Continued.

Number	Rallway Companies	Puel stations	Shop and engine bouses	Grain elevators	Storage warehouses	Wharves and docks	Coal and ore wharves	Gas producing plants	Telegraph and tele- phone lines	Signals and inter- lockers
2	Atchison Topeka & Santa Fe Ry, Co. Atlantic Northern Ry, Co.		814,508.19 8			8 10,030.98			\$ 4,613.92 \$	
3 4 5	Chicago, Burl. & Quiney R. R. Co Chicago Great Western R. R. Co Mason City & Pt. Dodge R. R. Co.	190,375,16 7,553,32	767,329.80 - 7,716.98 285.29			*1,727.68			61,965.53 462,40 69.74	631,900.79 18,365.85
7 8 9	Wis., Minn. & Pacific R. R. Co Chicago, Mil. & St. Paul Ry. Co Chicago & North-Western Ry. Co C., St. P., Minn. & O. Ry. Co	177.64 90,691.82 20,073.30 *1,480.31	448,573.76 960,311.00 49,168.06	70,987.55 2,062,227.56	\$ *3,880.07	37,540.74 *29,089.37	8 *3,234.39. 783,667.00	171.46 154.81	16,385.03 26,603.64 2,640.16	489,888.3 435,009.1 490.8
0 1 2 2	Iowa Southern Ry. Co	3,402,59	343,368.00 2,141.83.	55,450.55	8,228.00	4,630.02			7,430.73 195.39	28,008.50
4 5 6	Colfax Consolidated Coal Co	*231.13	*484,00 _							
7 9 0 1	Day., R. I. & N. W. Ry. Co Great Northern Ry Co Illinois Central R. R. Co Dubuque & Sioux City R. R. Co Keokuk & Des Moines Ry. Co	110,798,39 41,471.94 4,214.13	1,176,330.16 - 435,415.32 - 44,239.78 -			14,595.50 3,900.47	6,700.66		37,373.09 491.27	11,293.2 195,290.9 11,780.9
	Manchester & Onelda Ry. Co	*********	20,021.49 _ 167.55 .							795.30
5.	Tabor & Northern R. R. Co	6.855.50	645,223.60	5,976.10					86,782,57 263,32	
	Total	8 895,717.54 5	5,810,782.57 8	2,186,812.90	8 4,348.53	8 40,022.17	3 750,133.27	326,27	8 1,184,795.95 8	2,318,340.90

*Credit item.

PART IV-EXPENDITURES FOR ROAD DURING YEAR-Continued.

Number	Raliway Companies	Power dams, canals and pipe lines	Power plant buildings	Power substation buildings	Power transmission systems	Power distribution systems	Power line and pole fixtures	Underground - conduits	Miscellaneous structures	Paring	Roadway machines	Roadway small tools
1	A., T. & S. F. Ry. Co. Atlantic North, Ry. Co.								\$ 10,402.72	\$ 7,058.40	10,931.79 8	2.8
23 4 15	C., B. & Q. R. R. Co C. G. W. R. R. Co M. C. & Pt. D. R. R.		# 4,057.94						50,317.98	1,913.02	22,678.23 6,979.06	1,270.3
7 8	W., M. & P. R. R., O., M. & St. P. Ry. Co. O. & NW. Ry. Co	********	17,628.62	\$ 124,865.95	\$ 11,525.45	\$ 129,484.02	\$ 204,009.05	8 163.31	19,416.60	3,519,10	11,627.62 7.665.71	3,423.79
9	C., St. P., M. & O. Iowa South. Ry. Co.,		23,758.00	114.75	95.00	343.93	177.17		***********	4 455 99		1,804.25
2 2 4	St. P. & K. C. S. L. Colfax North. Ry. Co		4,890.40						4,579.67	30,553.85		833.8
5	C., W. & D. M. R. R.	***********	*********									*******
8 0	Great Northern Ry. Co. III. Cen. R. R. Co. D. & S. C. R. R. Co. K. & D. M. Ry. Co.	8 1,179.83	34,903,89 15,785,85 8,335,94		1,464.65	32,876.26	4,482,45 1,160,12		54,947.53 2,983.64 221.50	631.68 11,500.76 1,275.17	3,565.71 90,220.07 45,400.97	8,464.04 221.77
200	Man. & Oneida Ry. Co. M. & St. L. R. R. Co. M. B. & S. R. R. Co. Tabor & N. R. R. Co.								587.51	445.96	3,916.19	485.40
5	Union Pac. R. R. Co Walash Ry. Co										54,677.99 868.83	275.87
	Total	8 1,179.83	8 246,197.41	8 124,980,70	8 13,086.10	8 172,663.84	8 270,428.79	\$ 163.31	8 142,375.45	8 63,282.24 8	361,094.33 %	16,989.11

RAILROAD COMMISSIONERS' REPORT

TABLE 3-INVESTMENT IN ROAD AND EQUIPMENT-ENTIRE LINE

PART V-EXPENDITURES FOR ROAD DURING YEAR-Continued.

Number	Raffway Companies	Assessments for pub- lic improvements	Revenues and oper- sting expenses during construction	Cost of road purchased	Reconstruction of road purchased	Other expenditures	Shop machinery	Power plant machinery	Power substation apparatus	Unapplied construc- tion material and supplies	Total expenditures for road
1	A., T. & St. F. Ry. Co	\$ 80,711.96		\$*1,412,241.01		\$ 2.63	362,148,30				\$ 6,405,309.15
00.00	Atlantic Northern Ry. Co., C., B. & Q. R. R. Co., C. G. W. R. R. Co., M. C. & Ft. D. R. R. Co.	95,394.96 9,969.97 19,998.76		11,506.98		278,023.41	210,946.58 19,480.51 3,560.78	\$ 159,194.56 16.19	**********	\$ 20,231.84	9,603,205.46 341,808.03 41,803.26
7 8 0	W., M. & P. R. B. Co O., M. & St. P. Ry. Co O. & NW. Ry. Co C., St. P., M. & O. Ry	150,868.87 75,623.28	*2,083.88	*63,94		57,729.27	121.01 91,061.32 142,181.29 83,558.65	11,241.15	\$ 996,301.56		67,671.40 7,092,111.29 8,548,509.11 880,230.52
10 31 12	C., R. L. & P. R. R. Co St. P. & K. C. S. L	107,747.55	*183.00			128,505.00		49 788 93	9.30		10,237,460,22
18 14 15 16	Colfax Northern Ry. Co Colfax Cons'd Coal Co Security Investment Co C. W. & D. M. R. R. Co.	*199,40		*105,406.67				484.00		**********	*108,398.67
17 18 19 90 21	D., R. I. & N. W. Ry. Co. Great Northern Ry. Co. III. Cent. R. R. Co. D. & S. C. R. R. Co Keokuk & D. M. Ry. Co	111.25 90,461.85 94,527.08 38,276.49 708.44	*,38	*137,942.43		*5,778.17 744,230.30 6,804.80	315,028.87 100,166.67 9,514.90	55,543.00 74,589.80 56,75		*900,898.20	20,449.86 8,000,437.29 5,000,054.62 602,698.02 7,539.12
22 23 24	Man. & Onelda Ry. Co Minn. & St. L. R. R. Co M., B. & South, R. R. Co.	21,081.55		*7,768,506.51			1,222.15				*7,462,795.99 4,981.51
25 26 27	Tabor & North. R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	51,033.55 38,802.34		1,495,758.02 *29,564.22	*42,433.70	3.00 1,406.88	238,907.73 12,214.84	133,557.31			11,471,729.80
	Total	8 884,512.02	8*2,316.77	\$*7,946,517.88	\$ *42,433.70	\$ 1,211,539.93	\$ 1,780,588.24	\$ 500,504.90	8 995,303.86	9*180,006.42	961,725,504.02

^{*}Credit Stem.

PART VI-EXPENDITURES FOR EQUIPMENT DURING YEAR

Railway Companies	Steam locomotives	Other locomotives	Freight train ears	Passenger train	Motor equipment of cars	Floating equipment	Work equipment	Miscellaneous	Total expenditures for equipment
1 Atchison, Topeka & S. F. Ry. Co s			\$ 1,884,107.47 \$				\$ 225,819.49	\$ 500.00	8 2,713,923.3
2 Atlantic Northern Ry. Co Chicago, Burl. & Quincy R. & Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. B. Co Wis., Minn. & Paelife R. R. Co Chicago, MR. & St. Paul Ry. Co Chicago, St. P., M. & O. Ry. Co Chicago, St. P., M. & O. Ry. Co	2,201,196,35 *160,201.04 *17,748,49 *26,303,77 *209,714.40 3,653,017.63 285,522.60	788,609.10	7,569,829,25 *28,626.05 *13,199.79 _ 1,659.63 _ 1,623,541.14 5,452,414.77 851,835.65	\$1,777.42 \$1,777.42 *70,984.65 486,991.83 \$4,832.48	368,00		103.20 18.06 43,796.63 119,186.22 16,963.96	300.80	*35,236.0 2,175,821.6 9,711,560.1 1,138,644.0
St. P. & K. C. S. L. B. R. Co	374,080.87			88,909.78	16.47		*18,953.29 398.57		
Colfax Consolidated Coal Co	\$7,192.86				***********				*7,193.8
Creston, Win. & D. M. R. R. Co	128,561.77 480,863.89	.70	*480,138.32 5,507,425.19	*5,710.92 666,162.67			1,162.32 *105,351.61 92,481.27	8,035.90	1,162,3 *460,628.3 6,839,959.9
Manchester & Oneida Ry. Co	*24,218.66		2,021,446.02	*8,363.78	850.32	7,039.89	15,840.18		2,009,703.70 7,890.2
Tabor & Northern R. R. Co	1,339,170.36		4,390,758.74 1,309,191.69	68,109.48	29,180,50	59,658.91	189,981.67	2,777.60	5,918,278.8 2,725,004.9

^{*}Credit Item.

TABLE 3—INVESTMENT IN ROAD AND EQUIPMENT—ENTIRE LINE PART VII—GENERAL EXPENDITURES DURING YEAR AND GRAND TOTAL INVESTMENT.

Number	Rallway Companies	Organization expenses	General officers and elerka	Law	Stationery and printing	Taxes	Interest during construction	Other expenditures general	Total general expenditures	Grand total invest- ment during year entire line
1	Atchison, Topeka & Santa Fe Ry. Co						\$ *60,365.63		\$ *09,365.63 \$	9,049,805.9
10 4 5	Atlantic Northern Ry. Co						290,004.10	8 50.00	290,864.10	20,026,677.9 186,226.3 10,958.1 42,445.2
6.780	Chicago, Milwackee & St. Paul Ry. Co Chicago, Milwackee & St. Paul Ry. Co Chicago & North-Western Ry. Co	£ 25,846.07	914,525.36	\$ 8,531.24 52.75	821,407.83	8 5,673.49	85,129,31 207,065,35 3,687,72	6,545.18	141,806.36 202,365.07 3,637.72	9,409,739.2 18,492,434.3 2,022,512.9 29,243.7
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Chicago, Rock Island & Pacific By. Co St. Paul & K. C. Short Line R. R. Co	1,000,846.00			333.31		7,008.04 1.07		1,038,187.35	18,545,924.0 176,867.0 39.1 381.4
5	Security Investment Co.	*465.46							*465.46	*116,056.9
5 7 8 9	Davenport, R. I. & N. W. Ry. Co		*1,407.07		**********	*77,16	38,364.18 14,685.19	*53,63	36,826.32 14,685.19	21,612.1 7,576,635.2 11,863,609.7 662,098.0 7,539.1
1 2	Keokuk & Des Moines Ry. Co									
6 6 7	Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern B. R. Co. Union Pacific R. R. Co. Wahneh Ry. Co.							*500,000.00	*500,000.00	16,890,008.1 3,388,971.7
	Total	\$ 1,055,627.51	\$13,118.29	\$ 5,583.99	801,902.00	\$ 5,506.83	* 577,114.07	8*498,458.50	1,185,543.69 \$	107,648,424.3

^{*}Credit item.

PART VIII-INVESTMENT TO JUNE 30, 1907.

			Road			Equipment	
Number	Railway Companies	ased lines	ned lines	Total	Ceased lines	ned lines	otal
DA		1 2	5	F F	3	0.0	To
1 2	Atchison, Topeka & Santa Fe Ry, Co	8 1,929,571.67 8	490,699,779.00 \$	482,629,850.70			
S	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co.		**	**		8 345,381,500.00	8 845,281,500.0
	Mason City & Ft. Dodge R. R. Co Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & Omaha Ry. Co		42,766,182.71 11,357,627.37 216,540,735.04 237,705,203.67 63,468,611.00	42,766,182.71 11,357,627.37 210,540,735.04 287,706,208.67 62,408,611.00		760,764,91 47,600,579,97	1,519,086.6 760,764.9 47,600,579.5
	Iowa Southern Ry. Co	1,039,650,22	161,195,911.68	162,235,561.75		30,074,666,13	30,974,666.
	Colfax Northern Ry. Co Colfax Consolidated Coal Co Security Investment Co Creston, Winterset & Des Molnes B. R. Co	***************************************	81,969,81 138,806,02	81,969.81 188.806.09			
7 8 9	Davenport, Rock Island & Northwestern Ry. Co. Great Northern Railway Co. Illinois Central R. R. Co.		3,171,381.84 230,947,770.95	3,171,381.84 230,947,770.98		44,084,373.57	112,433.6 44,084,373.6 109,002,970.6
2	Dubuque & Sloux City R. R. Co Keokuk & Des Moines Ry. Co Manchester & Oneida Ry. Co Minneapolis & St. Louis R. R. Co		29,679,249.80 6,721,111.52 118,891.60 24,900.532.94	29,679,249.89 6,721,111.62			4,405,864,5
	Muscatine, Burlington & Southern R. R. Co		92,917.75 228,773,871.90	92,917.75 838,773,871.90			11,108,065.0
	Wabash Ry. Co					\$ 594,879,620.28	8 594,879,000

^{*}Amount included in investment of road.
**Amount included in equipment of road.

TABLE 3-INVESTMENT IN ROAD AND EQUIPMENT-ENTIRE LINE PART IX-INVESTMENT SINCE JULY 1, 1997.

		Investment fro	sm July 1, 1907,	to June 30, 1914	Investm	ent Since June	30, 1914
Number	Rallway Companies	Leased lines	Owned lines	Total	Leawed lines	Owned lines	Total
1	Atchison, Topeka & Santa Fe Ry. Co	\$ 58,321.98 \$	109,704,142.91 8			8 23,226,400.57	
3 4 5 6 7 8 9 10 11 12 13 14 15	Atlantie Northern Ry. Co. Chleago, Burlington & Quincy R. R. Co. Chleago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago, St. Paul, Minnespolis & Omaha Ry. Co. Liowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.	2,378,581.41	88,544,899,22 *109,154,805,88 470,749,71 211,911,77 292,874,092,15 121,823,306,65 11,971,303,49 735,499,88 41,744,491,49 125,565,721,24 198,77 7,223,06	85,544,886,22 *109,154,896,98 470,749,711 11,941,77 292,874,062,13 121,823,388,55 11,971,388,46 45,123,072,84 12,508,721,24 12,508,721,24	3,346.46	39,516,198.49 2,787,525,88 239,198.40 181,500,74 51,319,011.40 5,276,148,12 60,289,100.06 602,719.27 4,783,29 1116,666.09	89,516,198.89 2,790,702,34 130,193,46 181,500,74 51,319,041,66 5,276,148.13 81,419,98 21,835,217,40 006,719,278,278 178,289 118,066,90
16 17 18 19 20 21 22 23 24 25	Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Railway Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co. Keckuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co. Mineapolis & St. Louis R. R. Co. Musealine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co. Tabor & Northern R. R. Co.		207,459,41 102,302,760.00 41,831,093.35 1,831,711.41 1858.18 12,485.00 33,919,303.17 1,273,946.71	207,459.41 102,302,760.09 41,831,003.33 1,231,711.41 12,485.60 33,910,303.17 1,273,946.71	8,687.52	56,146,38 24,456,013,88 22,712,305,60 1,654,396,46 9,835,71 4,271,60 1266,483,04 14,978,15	56,146,38 24,459,651,40 25,712,365,60 1,654,396,40 0,835,71 4,271,50 2866,483,04 14,078,15
26 27	Union Pacific R. R. Co	E STATE OF THE STA	51,728,410,28	51,728,410,28		21,700,671,55	21,700,571.55 †206,342,288.34
	Total	\$ 8,466,003.89 \$	1,023,138,188.53 8	1,025,595,085.92	\$ 1,799,034.81 \$	458,264,851.1# 8	460,002,885.94

^{*}Investment from September 1, 1909, to June 30, 1914. (Investment since November 15, 1915. (Credit item.

PART X-TOTAL INVESTMENT TO CLOSE OF YEAR

	Total Investo	nent in Road an	d Equipment		per
Railway Compunies	Leased lines	Owned Ines	Total	Length of road owned—miles	Average investm (owned lines) mile of road
Atchison, Topeka & Santa Fe Ry. Co		613,630,222.51 8	615,883,003.03	7,140.10 8	85,941.4
Chicago forat Western R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago, Mover Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansse City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co. Coston Wilwarsk De. More, P. R. Co. Coreston Wilwarsk De. More, P. R. Co.	5,349,46 10,155.61 5,964,339.98 231.94	473,342,567,71 111,942,252,85 44,725,855,63 12,267,661,25 602,334,418,56 307,166,503,28 816,919,86 254,204,178,14 13,175,440,51 53,576,10 55,215,25	93,976.16 55,215.25	8,048.94 757.47 375.23 277.43 9,857.54 7,991.74 1,676.81 18.77 5,399.59 182.07	13,676.3 102,250.4
Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co. Keokut Das Moines Ry. Co. Manchaster & Oneida Ry. Co. Mineapolis & St. Louis R. R. Co. Mineapolis & St. Louis R. R. Co. Union Pactile R. R. Co. Union Pactile R. R. Co. Wabash Ry. Co.	3,637.52	3,547,421,30 401,790,918.52 173,546,459.71 32,655,557,70 6,730,89,65 135,648.10 62,669,217.57 1,288,924.80 92,917.75 313,310,918.81 206,342,888.34	3,547,421.30 401,794,536,04 173,546,459,71 32,655,557,70 6,730,698.05 135,648.19 62,950,217.57 1,288,924.86 92,917.75 313,310,918.81 306,342,388.34	46.70 7,130.00 2,908.37 760.07 162.31 8.03 1,539.14 49.48 8.79 3,639.37 1,651.62	76,864.4 56,351.4 70,574.6 42,912.8 41,464.4 16,802.6 40,899.0 25,049.4 10,570.8 86,302.7 105,725.7

[&]quot;Includes cost of \$19,225,400 common, and \$15,635,752 preferred capital stocks of Mason City & Ft. Dodge R. R. Co., and \$5,803,400 common capital stock of Wisconsin, Minn. & Pacific R. R. Co., all of which is owned by the Chicago Great Western R. R. Co.

TABLE 3A-INVESTMENT IN ROAD AND EQUIPMENT-IOWA

PART I-EXPENDITURES FOR ROAD DURING YEAR.

Number	Railway Companies	Engineering	Land for transpor- tation purposes	Grading	Bridges, treaties and culverts	Ties	Rails	Other track material	Ballast	Track laying and
1 2	Atchison, Topeka & Santa Fe Ry. Co	8 202.33		13,483.65	8 8,867.94	1,946.00 8	5,654.82	8 5,187.58 8	74.12 8	3,309.66
3 4 5 6	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co Wisconsin, Minn, & Pacific R. R. Co	12,984.79	58,972.13 111.72 72.68	26,183.81 42,881.17 657.71	79,264.28 17,551.71 17,464.17 3,884.05	7,895.02 299.86 *1,529.90 259.37	27,506.52 4,338.77 *918.81	117,672.05 17,520.13 1,117.01 244.44	4,912.69 8,253.19	18,655.26 *1,070.11 *398.61 36.36
7 8 9 0	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co Iowa Southern Ry. Co Chicago, Rock Island & Paelfic Ry. Co.†	51,665.80 34,712.07 373.91 378.66	4,635.13 235,444.30 *8.75 10,180.51	288,760.32 129,430.31 3,408.66 4,108.58	94,911.80 248,322.13 14,400.62 1,773.16	34,763.97 6,513.87 *705.77 2,935.73	61,681.13 66,142.28 1,676.47 4,206.03	30,536.18 39,707.13 1,047.71 2,621.12	18,780.73 19,210.30 *304.14 704.50	79,283,18 11,650,98 *98,66 2,249,38
2 3	St. Paul & K. C. Short Line R. R. Co Colfax Northern Ry. Co	389.45	4,618.32	22,180.49	62,651.10	5,130.43	13,605.41	9,438.34	3,513.67	11,600.17
4	Colfax Consolidated Coal Co				9.00		104 64	79.53		188.24
7 8 9	Davenport, R. I. & Northwestern Ry. Co Great Northern Railway Co Illinois Central R. R. Co	1.650.35	3,001.00 L 5,917.53	4,994.01	10,916.62	1,722,40	1,609.13	7,411.86 1,361.13	*13.28	218.30
)	Dubuque & Sloux City R. R. Co Keokuk & Des Moines Ry. Co Manchester & Onelda Ry. Co	5,780.58	61,777.55	108,364.71	41,030.55 2,730.13	17,941.76 9,20	55,613.01 227.88	69,703.35 1,634.85	6,954.64	36,136,98 6,26
	Minneapolis & St. Louis R. R. Co Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	819.35	6,360.00	10,225.57	13,490.24	14,296.17	35,664.22	14,380.69	584.64 88.10	11,389.77
7	Union Paeiffe R. R. Co	3,008.51	60.75	2,936.65	105,242.38	9,657.34	8,011.00	8,899.20	689.91	10,200.90
	Total	112,271.80	391,367.63 8	657,609.64	721,549.60 8	101,158.36 \$	285,773.27 8	328,562.30 \$	64,578.86 8	183,829.21

*Credit Item.

(Cannot furnish.

PART II-EXPENDITURES FOR BOAD DURING YEAR-Continued.

Number	Rallway Companies	Right of way fences	Snow and sand fences, and snow sheds	Crossings and signs	Stations and office buildings	Roadway buildings	Water stations	Fuel stations	Shops and engine- houses	Grain elevatora
1 2	Atchison, Topeka & Santa Fe Ry. Co				\$ 34,141.65	8 532.52	8,851.07	\$ 23,539.70	8 7,198.50	*********
02 44 15 15	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co Wisconsin, Minn, & Pacific R. R. Co	72.78 3,035.81		10,139.33 8,636.24 3,893.51	14,017.08 3,517.44 *914.14	*6,016.82 3,030.40 67.65	8,463.52 12,749.57 2,393.73		3,836.34 285.29	
7 8 9 0	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co Lows Southern Ry. Co.	6,023.61 77.53		6,416.18 32,253.58 5,662,28	61,473.56 60,597.29 7,644.35	5,929.96 2,514.72	120,818.95 9,579.90 1,325.84	215.02 *2,449.70	384,142.44 5,164.51 *14,308.84	8 *6,871.4 784,870.2
1 3 3 4	St. Paul & K. C. Short Line R. R. Co Colfax Northern Ry. Co	3,771.70	1,397.45	3,315.34	2,962.59	998.51	556.50	3,452,59	2,141.83	
5	Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & D. M. R. R. Co. Davenport, R. I. & Northwestern Ry. Co.	00071420	********	9 00.52	1,2(0.84	**********		*231.13	*484.00	*********
	Illinois Central R. R. Co.	818.79	********	243.76	1,856.09 12,441.30	45.87 116.96	192.66 7,958.19	243.65	21,794.89	
	Keokuk & Des Moines Ry, Co	1,289,36	***********	32.94	608.09	112.67	89.30	4,214.13	43,922.26	
	Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co. Union Paeffe R. R. Co.	257.09		1,000,00	175.53	880.03	440.27	1,108.76	14,573.05 167.55	
	Union Paelfle R. R. Co. Wabash Ry. Co.			93.63	13,026.28	124.06			1,509.53	*********
1	Total8									

TABLE 3A—INVESTMENT IN ROAD AND EQUIPMENT—IOWA PART III—EXPENDITURES FOR ROAD DURING YEAR—Continued.

Number	Rallway Companies	Coal and ore wharves	Gas producing plants	Telegraph and tele- phone lines	Signals and inter- lockers	Power plant buildings	Power substation buildings	Power transmission systems	Power distribution systems	Power line poles and fixtures	Miseellaneous structures	Paving
1	Atchison, Topeka & Santa Fe Ry. Co				8 9,027.48							
91 88 4 15.	Atlantic Northern Ry. Co Chicago, Burlington & Quincy R. B. Co Chicago Great Western R. R. Co Muson City & Ft. Dodge R. R. Co			290,14 157,78 69,74	148,264.09 7,788.50	\$ 5,659.81					3 327.07	
0 7 9	Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwankee & St. Paul Ry. Co Chicago & North-Western Ry. Co	8 *63.28		224.64	8,041.42	12,725.18	\$ 612.94	*3.38	\$ 82.27 8	18.10	1.84	9 131.15
10	Chicago, St. Paul, Minn. & O. Ry. Co Iowa Southern Ry. Co			*48.76 27.10	*16.00	216.27			104.36			4,455.98
11 12	Chiesgo, Rock Island & Pacific Ry. Co St. Paul & K. C. Short Line R. R. Co Colfax Northern Ry. Co		00000000	195,39								
13 14 15 16	Colfax Consolidated Coal Co Security Investment Co Creston, Winterset & D. M. R. R. Co											
17 18	Great Northern Ry. Co.			16,892.01				7772	1,635.24			
19 20 21	Illinois Central R. R. Co			491.27	11,780.96	1,100.83					221.50	1,275.17
23	Manchester & Onelda Ry. Co							0.0000000000000000000000000000000000000				
24 25 26 97	Muscatine, Burlington & South, R. R. Co. Tabor & Northern R. R. Co. Union Pacific Ry. Co. Wabash Ry. Co.											
at	Total	-	-									

^{*}Credit item.

PART IV-EXPENDITURES FOR ROAD DURING YEAR-Continued.

=	1	-						*******			
Number	Rallway Companies	Roadway machines	Roadway small bools	Assessments for public improve- ments	Revenue and oper- ating expenses during construction	Cost of road purchased	Other expendituresroad	Shop machinery	Power plant machinery	Unapplied construc- tion material and supplies	Total expenditures for road
1 010	Atchison, Topeka & S. F. Ry. Co Atlantic Northern Ry. Co Chicago, Burl. & Quiney R. E. Co							8 41,866.31			\$ 164,481.3
9 4 10 6	Mason City & Ft. D. R. R. Co Wis., Minn, & Pacific R. R. Co	1,385.97	\$ 475.55	4,431.90 10,996.76			4 00,039,01	6 695 80	\$ 147,197.03	\$ 9,423.72	1,154,826.2
8 9	Chicago & North-Western Ry. Co	1,091.70		41,661.80 87,925.57	**********		27,630.74	54,867.35 49.049.16	10,678.05		4,303.4 1,444,598.5
10 11 12	Chicago, R. I. & Pacific Ry. Co.t.						68.30		18,277.57		54,575.3 29,253.0
13 14 15	Colfar Consalidated Cont. C.			********				90.17	*********		108,008.7
16 17	Davennort P I & N W P- C-			*******		4 100,100.01			484.00		*108,298.6
18- 19- 20-	Illinois Central R. R. Co.	*********		1,018.92				1,276.06	**********		91,521.4
21	Manchester & Orolds To			798.44			41004100	03024100	09.10		909,226,8
23 24 25	Museatine, Burl. & South. R. R. Co.	151.20	262.29 11.60	20,809.93		*7,764,165.51	*66.23	9 900 49	***********		*7,589,176.00
24	Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.			.67				465.25	13,77		164,553.30
	Total	\$60,277.82	1,496.96	\$ 169,924.93	*******	\$*7,869,572.18	8 90,846.73	8 841 769 04	9 176 793 36 9	0 400 500	W1 900 101 88

^{*}Credit item. †Cannot furnish.

TABLE 3A-INVESTMENT IN ROAD AND EQUIPMENT-IOWA

PART V-EXPENDITURES FOR EQUIPMENT DURING YEAR.

Railway Companies	Steam locomotives	Freight train ears	Passenger train	Motor equipment	Floating equipment	Work equipment	Total expenditures for equipment
Atchison, Topeka & Santa Fe Ry. Co.							
Atlantic Northern Ry. Co. 1. Chicago, Burlington & Quincy R. R. Co. 1.							
Chicago Great Western B. R. Co.+							
Wiseonsin, Minn. & Pacific R. R. Co. t. Chicago, Milwaukee & St. Paul Ry. Co	**************************************		***********		***********		2101222122212
Chicago, Milwankee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	10,453.49	\$ 1,100,207.31 \$ 37,804.47	1,533.68		***********	752.43	50,588.07
Chicago, Rock Island & Pacific Rv. Co. t							
St. Paul & Kansas City Short Line R. B. Co		18,413.68	***********			393.57	18,807.2
Colfax Consolidated Coal Co.f	*7,192.86			*************			7,192.8
Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co						1,115.84	1,115.8
Illinois Central R. R. Co.t.		**********			***********	**********	**********
Dubuque & Sloux City R. R. Co.t		**********					
Manahastan & Onalda Du Co							
Minneapolis & St. Louis R. R. Co		-1	*1101.10	\$ 850,32	\$ 7,039.89		7,890.2
Union Pacific R. R. Co.t. Wabash Ry. Co.t.	***********						
Total	22232322						
Total	121,000.86	\$ 2,255,929.52 \$	98,047.42	\$ 800.32	4 7,000,00	50,177.21	e s,157,380.20

^{*}Credit item.

fNot compiled.

PART VI-GENERAL EXPENDITURES DURING VEAR

Number	Hallway Companies	Organization expense	Law	Stationery and printing	Taxes	Interest during con- struction	Other expenditures general	Fotal general expenditures	rand total
1 Atchison, 2 Atlantic	Topeka & Santa Fe By. Co.+ Northern Ry. Co.+ Burlington & Quincy R. R. Co.+ Great Western R. R. Co.+							2 4500 44	
d Chicago,	Burlington & Quiney R. R. Co.†				********	**********		5 *583.56	# 163,847.1
Mason	City & Fort Dodge R. R. Co.t				**********		******		1,154,326.
Chicago.	Milwaukee & St. Paul Ry. Co.	****						*********	146,255. 37,113.
Chicago Chicago	& North-Western Ry. Co b, St. Paul, Mineapolis & Omaha Ry. Co	8 5,055.54 \$	86.75	1,214.92 \$	265.29	22,441.94			4 202
St. Pan	A Museum Clim Chamber of	THE RESERVE OF THE PARTY OF THE				70 - 479	********	*9.96	- 00 049 5
Colfax	Consolidated Coal Coal								
Creston,	Winterset & Des Moines R. R. Co	*465.46 _	********			********		*465.46	381.4
Illinois Ce	ntral R. R. Co.+			********					01.501.4
Minneapoli	& Oneida Ry. Co.		*********	********		*********	*********	*********	
Union Pac	Northern R. R. Co.		********	220.86		*********		990 46	*6,462,247.9 13,092.5
	y. Co.i.								164,553.3

*Credit item.

TABLE 4-INCOME ACCOUNT PART I-OPERATING INCOME.

Number	Railway Companies	Rallway operating revenue	Rallway operating expenses	Net revenue from rallway operations	Rallway tax accruats	Uncollectible rail- way revenues	Ballway operating income
1	Atchison, Topeks & Santa Fe Ry. Co	8 140,978,935.14 8 30,963,87	88,504,049.77 5	52,474,886.27 8	10,585,150.18 8	20,378.09\$	41,809,849.15 *2,915.21
3 4 15	Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	122,342,706.60 16,368,323.63	78,632,843.53 12,492,411.90	43,710,363.07 3,875,911.10	8,400,174.84 719,465.52	29,432.51 10,253.82	35,280,755,72 3,146,191.76
6 7 8 9	Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwatikee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & Omaha Ry. Co Iowa Southern Ry. Co	113,739,201.66 108,264,983.33 21,476,509.07	85,195,963.74 78,758,958.73 15,841,312.84	28,543,237.92 29,505,994.59 5,685,196.27	6,517,211.97 5,677,480.39 1,327,995.30	58,903.38 18,108.67 8,607.80	21,907,123.57 23,815,405.53 4,298,538.04
11 12	Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City Short Line R. R. Co	85,700,549,47	63,489,090.49	22,220,458.98	4,158,681.33	23,744.03	18,038,683.63
13 14 15	Colfax Northern Ry. Co	22,789.41	20,405.26	2,384.15			1,263.99
16 17 18 19 50	Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City B. R. Co.	9,385.69 190,950.46 88,584,168.30 87,144,786.37	16,387,22 142,635,89 59,243,785,46 62,339,834,41	"7,051.53 - "15,685.43 - "9,290,377.74 - 24,804,951.96		5,643.16	*7,061.58 *42,025.41 22,987,545.78 18,606,216.62
21 22 23 24 25 26 27	Dunque a solut City B. R. Co. Keckuk & Des Moines Ry Co. Manchester & Ouelda Ry Co. Minneapolle & St. Louis R. R. Co. Muscatine, Burlington & Southern R. B. Co. Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabaali Ry, Co.	11,005,062.65 151,357.50 26,593.76 76,988,423.18	258, 260, 86 19,979, 43 7,869, 191, 82 123,052, 42 23,863, 68 45,938,606, 01 28,468,800, 19	74,202.23 1,780.88 3,185,871.23 28,305.08 2,700.08 31,049,787.17 12,003,109.78	542,801.46 4,882.11	3,34 3,252.03 8,076.90 5,627.60	42,627.65 487.19 2,589,817.84 23,422.97 2,031.40 26,408,527.32 10,543,881.95
	Total	\$ 913,775,520.78 \$	627,440,988.19	8 286,334,538.50 8	56,474,565.38	8 199,456.82 8	229,660,576.89

^{*}Debit Item.

PART II-OPERATING INCOME-Continued.

Railway Companies	Revenue from inteclianceus operations	Expenses of mileelisheeus operations	Net raysine from miscellaneous operations	Taxes on miscellaneous operating	Misellaneous oper- ating Income	Total operating income
Atchison, Topeka & Santa Fe By. Co. 2 Atlantic Northern Ry. Co. 3 Obleago, Burlinston & Quiney R. R. Co. 4 Chicago Great Western R. R. Co. 2 Mason City & Ft. Dodge R. R. Co. 2 Pleconsin, Minn. & Pacific R. R. Co. 7 Chicago, Milwaukee & St. Paul Ry. Co.				***********	************	*1,215.1 25,280,755.1 3,146,191.1
S Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. Lowa Southern Ry. Co. Chicago, Rock Lebred & Decide By. Co.			-			21,967,122.5 23,515,465.5 4,298,588.0
Colfax Consolidated Coal Co.						1,963.9
Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dobuque & Sloux City R. R. Co. Keckuk & Day Mojney Dr. C.						*7,051.5 *43,005.4
Minneapolis & St. Louis R. B. Co. Muscatine, Burlington & Southern R. B. Co. Tabor & Northern R. B. Co.						42,627.0 487.1 2,580,817.8 23,422.0
Wahash Ry. Co.	28,019.00 \$ 500,550,18.8	7,138.95	20,880.05	36,950,06	*6 600 61	2,031.4 36,492,457.3 10,543,881.9
Total	\$ 500,550.18 \$	505,051.88 8	84,598.50	34,427.35 8		10,54

RAILROAD COMMISSIONERS' REPORT

STATISTICS OF STEAM RAILWAYS

TABLE 4—INCOME ACCOUNT PART III—NON-OPERATING INCOME.

		Conre		Rent Fr	om		rent	lease	rent	non- perty
Number	Railway Companies	Hire of freight cars	Locomotivas	Passenger train cars	Floating	Work equipment	Joint facility re Income	Income from le	Miscellaneous re income	Miscellaneous non- operating physical property
1 2	Atchison, Topeka & S. F. Ry. Co.		323,799.66	319,045.42		\$ 63,077.23	8 351,134.72	\$ 140,005.85 \$	295,109.97	12,925.96
3	Chicago, Burl. & Q. R. R. Co Chicago Great Western R. R. Co Mason City & Ft. D. R. R. Co	583,475.14 297,090.87	67,357.37 96.381.80	3.977.66	\$13,198.39	18, 442, 56	655,266.25 28,488.15		177,954.89 44,949.83	0,287.85 2,294.48
8 9	Wis., Minn. & Pac. R. R. Co C., Mil. & St. Paul Ry. Co Chicago & North-Western Ry. Co C. St. P., Minn. & O. Ry. Co.	78,757.85 113,825.03	49,338.53 113,576.98 69,834.46	69,454.87 307,632.43 133,667.25		100,632.13 36,606.31 9,132.01	316,768.65 103,182.30 141,590.92	166.66	201,469.24 171,672.55 20,946.70	226,584.61 14,420.18 5,667.50
0	Towa Southern Ry. Co		131,940.53	247,546.47		24,112.05	334,321.61	*8,245.53 439,361.52	127,149.56	46,860.13
4 5	Colfax Northern Ry. Co	2,108.85						*2.767.24		
7	Day. R. I. & N. W. Ry. Co.	6 400 98	6 500 00				90 916 50	*********	900 CE	
8 9	Tubuque & S. C. R. R. Co	6,420,28 425,581.14 2,064,038.98	94,791.74	313,361.96	14,506.17	66,948.48	1,148,450.90	52,288.06 773,883,78	289.85 339,234.35 282,475.27	54,985.79 45,007.79
1	Keokuk & Des Moines Ry. Co Manchester & Oneida Ry. Co		2.37 _			3.65	979.07	***********	651.61	
3	Minn, & St. Louis R. R. Co	777777	26,222.24			***********	114,982.42	104,420.66	42.57	1,539.4
5 1	Tabor & Northern R. R. Co Union Pacific R. R. Co Wabash Ry. Co.						588,203,14 187,843.26		34,195.47 21,538.57	12.00 88,113.15
	Total	8 3,063,208.20 8	1,024,501.20 8	2,129,251.60	840,748.43	8 477,884.61 6	4,851,500.55	8 2,052,711.16 8	1,717,784.43 5	504,098.90

^{*}Debit item.

PART IV-NON-OPERATING INCOME-Continued-AND GROSS INCOME

		operated		1	ncome From		per		ne	
Number	Railway Companies	Separately oper	Dividend income	Funded	Unfunded se- curities and accounts	Sinking and other reserve funds	Release of pre- mirms on funded debt	Miscellaneous	Total non- Operating income	Gross income
1 510	Atchison, Topeka & S. F. Ry. Co Atlantic Northern Ry. Co Chicago, Burl. & Q. R. R. Co			\$ 7,592,827.05	8 1,451,631.54	\$ 57,907.11		8 394,721.22	\$11,205,792.45	53,131,382.1
4 5 6	Mason City & Pt D R. R. Co		4,556.80	2,416.00	49,428.68	9,212,00	*******	2,180.13	3,133,663.96	*2,215,: *38,414,359,6 3,619,449,6 480,000,6
3	Chicago, mil. & St. P. Ry. Co.		279, 471, 00	9.263.00	507 404 50	98 905 90		March 2 4 10 1 10 1		23,963,432. 27,311,450.
2000	C., St. P., M. & O. Ry. Co. Iowa Southern Ry. Co. Iowa Southern Ry. Co. Chicago, R. I. & Pac. Ry. Co. St. P. & K. C. S. L. R. R. Co. Colfax Northern Ry. Co.		24,549.00	1,461,357.69	111,410.57			11 667 47	9 097 993 10	4,951,549. 40,150. 20,976,005.
	Colfax Northern Ry. Co. Colfax Consolidated Coal Co Security Investment Co.								439,361.52 2,108.85 3,947.70	439,361. 3,372. 3,947.
	Colfax Consolidated Coal Co. Security Investment Co. Creston, Win. & D. M. R. B. Co. Dav., R. I. & N. W. Ry. Co. Great Northern Ry. Co. Illinois Central B. R. Co.								*2,767.24 52,026.71	*2,767. *7,051. 10,001.
	Dubugua & Slove City D. D.		1,739,924.00	1,601,298.25	444,129,89	130,700,00	*********	18,904.63	12,786,785.80	35,774,331. 26,615,582. 972,980.
	Keokuk & Des Moines Ry. Co Manchester & Oneida Ry. Co Minn. & St. Louis R. R. Co Mus., Burl. & South. R. R. Co Tabor & Northern R. B. Co		166,244.23	63.33	700.00 . 29,510.18		********	1.00	2,710.90 804.00	45,337.0 1,291.1 3,032,957.8
	Tabor & Northern R. R. Co	29,509.28 50,000.00	11,284,183.65 78,884.00	7,364,866.61	856,978,61			0 074 40	90 570 000 01	23,422.5 2,031.6 47,072,446.5
	Total				DE, 141.75	106.25	*******	213.22	571,787.16	11,115,669.1

^{*}Debit ftem.

TABLE 4-INCOME ACCOUNT

PART V-DEDUCTIONS FROM GROSS INCOME.

	cars		Rent I	for				ents
Rallway Companies	Hire of freight ears debit balance	Locomotives	Passenger train cars	Floating equipment	Work equipment	Joint facility	Rent for leased roads	Miscellaneous r
Atchison, Topeka & Santa Fe Ry, Co		59,598.54 \$		\$18,217.78 \$	7,285.25	8 943,728.81	8 1,839,710.52	\$ 165,469.9
Chicago, Burlington & Quincy R. R. Co		48,140.15 2,286.65	165,849.15 28,301.69			1,785,687.28 665,748.57	29,080.09 480,000.00	25,656.6 35,142.8
Chicago, Milwankee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co.	9 1,220,941.84	17,467.94 112,154.70 8,816.86	101,795.45 264,185.49 141,894.11		9,462.35 2,352.20 3,725.76	999,314.54 . 314,144.84 392,918.75	128,791.47	26,832.8 140,728.9 1,403.0
Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co.		117,495.53	224,497.57		12,345.72	1,618,577.26	7,281.00	5,546.0
Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davennort, Rock Island & Northwestern Ry, Co.						7,089,72		******
Dubuque & Sloux City R. R. Co.			*********	176.09	11,536.40	622,556.98	2,009,933.45	8,687.0
Keokuk & Des Moines Ry, Co. Manchester & Oneida Ry, Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co.	43,661.59 294.15 4,985.70 17,117.70	24,723.82 28.64 280.00	40.00 13,298.25		2,379.72 1.56 528.41 132.31	141,331.33 5,398.65		370.0
Tabor & Northern R. R. Co	053,571.46 1,631,817.78	1,200.00 - 25,014.28 84,508.84	419,115.35	11,468.73	4,645.66 16,742.21	334,062.22	80,042.62 72,766.92	1,785.1 25,540.1
Total	\$ 3,478,490.17 \$	567,203.87 8	1,661,655.63	\$40,237.94 8	101,092.47	\$10,728,027.87	8 6,103,111.07	\$ 449,008.0

PART VI-DEDUCTIONS FROM GROSS INCOME-Continued-AND NET INCOME.

	tax	ated	Interest	On	fied		1	оше	
Raliway Companies	Miscellaneous t	Separately operated properties-loss	Funded Debt	Unfunded	Amortization of dis- count on funded debt	Maintenance of investment organization	Miscellancous in- come charges	Total deductions from gross inco	Net Income
Atchison, Topeka & S. F. Ry. Co Atlantic Northern Ry. Co	TTERRESPONDED.	A SHARLES AND ADDRESS OF THE PARTY OF THE PA	AND RESIDENCE OF THE PARTY OF T	a term and or he will be to the				14,626,858.80 \$	38,504,528.6 *2,215.2
Chicago, Burl. & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pac. R. R. Co.		79,876.05	1,032,820.00 480,000.00	802.69 8,150.14	8 55,378.16 13,510.44		8,406.35	9,008,327.25 2,273,608.70 480,000.00	29,406,032.4 1,345,840.8
Chicago, Mil. & St. Paul Ry. Co. Chicago & North-Western Ry. Co. C., St. P., Minn. & O. By. Co. Iowa Southern Ry. Co.	119,979.96 114,561.76 13,123.87	95,022.34 183,013.41	16,596,623.64 8,911,294.84 2,262,870.00	40,501.22 2,486.13 3,151.28			92,995.89 18,706.04 5,057.41	19,327,838.30 10,186,419.81 2,832,961.06	4,605,594.5 17,125,930.8 2,118,588.7
Chieago, R. I. & Paelfie Ry. Co St. P. & K. C. Short Line R. R. Co. Colfax Northern Ry. Co Colfax Consolidated Coal Co Security Investment Co		24,037.32	8,738,214.36 439,361.52 492.52	278,212.87			439,703.13	40,150.61 13,409,486.85 439,361.52 7,778.59	7,506,518.5
Day R I & Vorthwestern By Co.				month of the		wondown)	THE RESIDENCE AND ADDRESS OF THE PARTY OF TH	# ₁ 190.90	3,947.7 *4,957.7 *7,061.5
Great Northern Ry. Co	238,970.06 7,331.08	145,937.23	11,077,180.89 8,477,618.78	21,301.47	88,588.88	679 Q0	54,488.73	19,001.30 12,752,579.87 11,424,255.78 556,098.35	28,021,751.6 15,191,326.2 416.881.8
Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Mus., Burl. & South. R. E. Co. Tabor & Northern P. B. Co.			66,458.34 3,250.04 2,063,788.86 26,786.93	3,99 5,40 30,459.54	111,024.27		12,077.54	151,481.62 3,959.79 2,381,907.85 50,169.49	*106,143,6 *2,668.6 651,050.6 *26,746.1
Union Pacific R. R. Co. Wabash Ry. Co. Total	12.70 20,978.41	58,229.66	7,700,977.88 3,104,872.08	240,998.78 1,088.13	181.05		97,283.65 3,077.67	2,450.00 9,466,508.60 6,888,563.84	97,605,937, 4,227,105,

STATISTICS OF STEAM RAILWAYS

TABLE 4-INCOME ACCOUNT

PART VII-DISPOSITION OF NET INCOME.

		Dispo	sition Net Inc	ome		d to	200
Rallway Companies	Income applied to staking and other re- eerve funds	Dividend appropriations of insome	Income appropriated for investment in physical property	Miscellaneous appropria- tions of income	Total appro- printions of income	Income credit bal- ane transferred profit and loss	Income debit balance ance transferred profit and loss
Atchison, Topeka & Santa Fe Ry. Co 8 Atlantic Northern Ry. Co	70,434,11	\$ 22,695,087.50	8,848,179.60	8 40,309.92	8 81,154,011.22 9	7,350,517.45	2,215,2
Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co Chicago Grent Western B. R. Co Mason City & Ft. Dodge R. R. Co				*****		1,345,840.89	
Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co	136,962.89 170,881.63	11,688,968,50			136,962.89 11,859,848.13 1.715.996.00	4,468,631.65 5,965,182.71 402.602.72	
Iowa Southern Ry. Co		1,779,778.50			1,779,773.50	5,786,745.40	*********
Colfax Northern Ry. Co						3,947.70	4,957
Oreston, Willerset & D. M. R. CO. Davenport, R. I. & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central B. R. Co. Duhqque & Sloux City R. B. Co. Keokuk & Des Moines Ry. Co.							
Manchester & Oneida Ry. Co	*************					651,050,01	2,068.6
Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.		26, 210, 900, 00	11.395.687.69		37 605 937 69		418.1
Total	2,140,072.02	101,504,711.00 8	27,858,114.09 8	5,425,944.92	8 136,928,842.03 8	44,861,298.48 8	151,607.

TABLE 5-PROFIT AND LOSS ACCOUNT

PART I-DEBITS.

Rallway	Companies	Debt balance at beginning of year	Debit balance trans- ferred from income	Surplus applied to slaking and other reserve funds	Dividend appropria- tions of surplus	Surplus appropri- ared for lavest- ment in physical property	Stock discount ex- finguished through surplus	Debit discount extinguished through surplus
	Fe Ry. Co					9 N 411 995 00		
Chicago Great Western R. Mason City & Pt. Dodge	R. Co				9 439,206.00	17.40.770.777		
Chicago & North-Western Chicago & Paul Minr	ffle R. R. Co Paul Ry. Co Ry. Co eapolis & Omaha Ry. Co	- 03,000,000		8 184,540.00	13,892,476.00	30,321.52 77.353.48		8 1,722,315.
Chicago, Rock Island &	Pacific Ry. Co	7,365,645.88	The state of the s			787,761.00 . 14,118.35 .		
Colfax Consolidated Con	l Co	35,375.93	4,405.68		***********			***********
Creston, Winterset & Des Davenport, Rock Island &	Moines R. R. Co						*********	
Illinois Central R. R. Co.	B 6			6,131,87	7 003 550 00	133,653.31		26,613
Manchester & Oneida Ry. Minneapolis & St. Louis F	Co	267,895.88	7 868 80				*********	
Tabor & Northern R. R. Co.	Southern R. R. Co	20,208.80	26,746.52 _ 418.51 _		1 548 000 00			177
		8 7,769,326.49 8	District Control of the Control of t	**********	**********	8 6,468,917.59	**********	********

RAILROAD COMMISSIONERS' REPORT

TABLE 5-PROFIT AND LOSS ACCOUNT

PART II-DEBITS-Continued.

Railway Companies	Miscellaneous appropriations of surplus	Loss on retired road and equipment	Delayed Income debits	Mecilaneous debita	Oredit balance curried to balance sheet	Total
Atchison, Topeka & Santa Fe Ry. Co		0.000		846,188.52	8 33,193,364.30	89,458,738.81
Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. B. Co		407,272.29 42,723.66				116,076,582.81 7,590,183.08
Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.		579,610.35 538,731.83 135,129.30		305,653.63 16,920.15 4,494.32	30,975,174.09 54,239,461.18 6,167,586.51	84,200.00 47,190,091.80 55,083,228.48 7,094,071.10
Chicago, Rock Island & Pacific Ry. Co		329,759.66 \$ 3,980.29	11,262.32	1,845,148.18	7,919,626.49 95,904.20	17,019,703.00 99,884.40
Chiengo, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines R. R. Co.	3,820.76	95,021.36	239.25		83,457.28 4,827.73	40,169.6 87,278.0 105,046.0
Greaton, whitersat & Des & Roules R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Hilnois Central R. R. Co. Dubuque & Sloux City R. R. Co. Reokuk & Des Montes Ry. Co.						37,790.00 77,261,766.80 30,671,971.80 363,158.30
Reoku & Des Monnes Ry. Co. Manchester & Onedia Ry. Co. Minceapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.						370,039.5 18,104.6 1,268.624.0 37,910.5 20,627.3
Union Pacific R. R. Co	10,581,948.00	73,920.21 23,006.20		2,152.71 19,276.80	78,675,098.89 7,938,388.06	89,332,428.8 9,828,671.0
Total	8 10,586,570.85 8	2,786,604.97 8	11,889.57	4.057,252.94	\$ 441,266,576.00	499,105,228.3

PART III-CREDITS.

	Railway Companies	Credit balance at beginning of year	Credit balance transferred from income	Profit on road and equipment sold	Delayed income eredits	Unrefundable overcharges	Donations	Miscellaneous	Debit balance carried to balance sheet	Total
A	tehison, Top. & S. F. Ry. Cotlantic Northern Ry. Co	\$ 32,043,452.11	\$ 7,350,517.45	\$ 4,546.35		\$ 18,094.39	\$ 38,238.30	8 3,890.21		8 39,458,738.81
C	hleago Great Western R. R. Co Mason City & Ft. D. R. R. Co	114,481,547.43 6,205,244.47	1,345,840,89	3,323,29 25,222,85	*********	6,259.95	5,269.11 1,748.75	10.541.31		116,076,582.81 7,590,183.08
0	Wis., Minn. & Pac. R. R. Co, Mil. & St. Paul Ry. Cohicago & North-Western Ry. Co C., St. P., Minn. & O. Ry. Co. Iowa Southern Ry. Co.	10 017 001 00	7 460 891 85	8025 NO		50 405 90	90 991 50	386,213.61 1,717,755.20	8 84,200.00	84,200.00 47,190.091.39 55,033,228.48 7,094,971.13 14,118.35
C	St. Paul & K. C. S. L. R. R. Co.	96,884.49	5,786,745.46	3,722.93		8,360.22	700.00	11,220,174.42		17,019,703.03 99,884.49
	Colfax Northern Ry. Co Colfax Consolidated Coal Co Security Investment Co	83,044,26 104,064.84	3,947.70		\$ 182.10 286.08 981.22				39,987.51	40,169.61 87,278.64 105,046.00
O	reston, Win. & D. M. R. R. Co avenport, R. I. & N. W. Ry. Co.	37.790.00								37,790,00
6	reat Northern Ry. Co	76.903.829.47	112,682.66 15,010,193.08 285,853.83	75,604,58		47 651 00	54 178 44	197 790 70		77,261,706.85 30,671,971.85 363,158.38
K	eokuk & Des Moines Ry. Co									370,039.50 18,104.60
2M	linn, & St. Louis R. R. Co	603,598.38	651,050.01			\$ 11,814.60		2,161.09	******	1,268,634.00
T	lus., Burl. & South. R. R. Co	87,710,57	651,050.01				200.00		20.627.81	37,910.5 20,627.3
U	Vabash Ry. Co	88,844,914.34 5,630,727.76	4,172,045.27	1,787.91 68.00		20,360.31 3.22	1,685.25	465,366.25 4,141.56		89,332,428.8 9,838,671.0
	Total	\$ 436,843,379.50	\$44,861,293.43	\$ 678,088.23	\$ 1,449.40	\$ 205,991.15	3 455, 124, 47	\$15,545,047.82	8 514,854.87	8 499,105,228.3

Number	Railway Companies	Freight	Passenger	Excess baggage	Sheping car	Parior and chair ear	Maii	Express
1	Atchison, Topeka & Santa Fe Ry. Co	\$ 98,801,487.73	8 30,907,445.38 8	345,586.34			\$ 2,307,787.29 861.62	8 5,208,377.68 783.74
2014-0010	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	87,008,580.67 11,007,427.74	2,730.82 24,373,779.64 3,935,131.12	255,879.29 27,255.71		1,958.72 81,223.24	2,507,898.51 234,947.17	3,212,079.48 413,238.87
7	Wisconsin, Minn. & Paeific R. R. Co	79,957,271,48	91 399 946 47	183,841.04	8 1,386,630,78	78,004.40	2,217,622.07	3,164,464.25
9	Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & O. Ry. Co	12 884 709 50	5 741 007 75	61 886 76		50:087:87	349,538,12	641.048.02
11 12	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co	56,897,299.60	22,449,782.78	185,663.66		18,821.77	1,742,507.89	2,820,428.57
13	Colfax Consolidated Coal Co.	23,310.40	7,088.81					
15 16 17	Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co	9,335,60						
18 19 20	Great Northern Ry. Co	64,300,666.22 63,126,728.10	15,836,341.21 17,099,134.53	137,286.63 133,171.59	544,248.62	78,587.05 28,371.32	1,975,371.66	2,336,826.30
21	Keokuk & Des Moines Ry. Co	180,410.01	129,186.18 7.051.00	1,658,60			11,450,46	13,279.35 902.85
25 23 24	Minneapolis & St. Louis R. R. Co	8,332,445.75 98,515.94	1,952,181.87 23,615.71	17,676.67		56.05	238,896.57 2,150.07	202,466.47 2,965.17
25 26 27	Tabor & Northern R. R. Co Union Pacific R. R. Co Wabash Ry. Co	55,839,583.91	2,747.73 13,918,940.03 7,673.810.48	64.91 166,809.80 62,640.64		7,355.13 35,833.98	576.17 1,829,323.00 786,403.67	835.36 1,960,324.63 1,276,249.63
	Total	The second secon	\$ 189,916,309.01	The second second second second second				\$26,149,191.7A

PART II-RAIL LINE TRANSPORTATION REVENUES-Continued.

Number	Railway Companies	Other passenger train	мшк	Switching	Special service train	Other freight train	Total rall-line trans- portation revenue
	peka & Santa Fe Ry. Co	8 881,812.07 8	34,656.07 8	714,237.27 8	56,925.95 \$		139,303,871.67 35,791.15
2 Atlantic North	clington & Quincy R. B. Co	63,542.30 8.509.13	473,506.03 165,290.95	1,458,687.26	29,084.44		119,385,006.34 16,072,554.31
5 Mason City 6 Wisconsin, 7 Chicago, Mil 8 Chicago & 2	Minn. & Pacific R. R. Co	(03,623.87 222,348.89	954,140.89 1,844,895.82	2,169,375.73 1,627,124.57 274 436.29	69,225.80 10,373.75	*409.57	111,545,395.50 105,550,156.35 21,096,191.26
		77,134.73	************	WALL WILL THE	90 809 05	8,500.00	84,357,218.71
2 St. Paul &	Kansas City Short Line R. R. Co.						
6 Creston, Will 7 Davenport,	Rock Island & Northwestern Ry. Co	19,803.83		1,028,910.28	28,887.75	382.93	86,417,682.1 85,523,416.6
H Keokuk & I	e Sioux City R. R. Co		B 89	1.50	19,656.20		339,140.2 21,756.3 10,910,522.7 147,022.2
25 Tabor & No	& Onelda Ry. Co & St. Louis R. R. Co Burlington & Southern B. R. Co orthern Ry. Co e R. B. Co	385,800.83	218.98 62,529.58	9,483.16 2,374.00 357,198.90 461,417.80		14,807.75	25,109.4 74,482,473.5 39,739,284.2
27 Wabash Ry	. Co	8 1,950,835.81	-		375,979.71		8 805,119,148.0

^{*}Debit Rem.

RAILROAD COMMISSIONERS' REPORT

TABLE 6-RAILWAY OPERATING REVENUES-ENTIRE LINE PART HI-INCIDENTAL OPERATING REVENUES.

_								-44
Number	"Rnliway Companies	Dining and buffet	Hotel and restaurant	Station, train and boat privileges	Pared room	Storage—freight	Storage-baggage	Demurrage
1	Atchison, Topeka & Santa Fe By, Co			6 858,778.71	4,299,82 8	62,382.65	41,451.31 8	874,760.95
3 4 10	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	\$ 808,590.31 115,713.66	\$ 190,474.65 26,601.21	8,745.77 5,088.29	17,314.46 678.90	47,874.95 17,125,29	20,754.09 1,556.56	307.00 575,812.96 82,025.89
6 7 8 9	Wisconsin, Minn. & Facilie R. R. CO. Chicago, Milwaukee & St. Paul Ry, Co. Chicago & North-Western Ry, Co. Chicago, St. Paul Mynyagandia & Omaha Ry, Co.	725,650.24 628,674.57 185,517.06	3,389,91 109,387.57 42,560,75	63,078.78 63,288.05 8 174.79	3,511.37 43,542.20	56,281.60 46,021.41	26,163.87 23,609.39 1,185.66	582,820.11 669,142.48 108,073.03
10 11 12	Iowa Southern Rallway Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kangas City Short Line R. R. Co.	514,239.77	33,636.60	83,800.75	19,586.81	38,758.09	21,030.27	408,469.98
18 14 15	Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.							120.00
16 17 18 19 20	Creston, Winterset & Des Molnes R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.	593,879.23 440,028.90	496,230.83 206,230.70	39.16 9,237.75 114.074.18	599,20 48,864.90 88,495.55	461,50 19,888.49 169,866.93	38,052.96 11,099.77	9,765.00 341,402.41 431.045.68
21	Kenkuk & Des Moines Rv. Co.			211 911		790 05	[59:45]	2,091.70
23 24	Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co.	743.25		8,163.09	88.40	3,684.19 40.35	793.55	50,677.95 1,828.40
25 26 27	Tabor & Northern R. R. Co	790,230,70	1,096,471,29	45.813.99		12.35 18,030.86 17,989.48	22,923.78 1,285.25	134.00 194,510.30 236,924.51

Total ...

PART IV-INCIDENTAL OPERATING REVENUES-Continued.

\$ 4,965,424.75 \$ 2,904,983.61 \$ 787,052.64 \$ 187,392.89 \$ 508,364.19 \$ 210,035.90 \$ 4,075,524.00

Railway Companies	Telegraph and telephone	Grain elevator	Stockyard	Power	Rents of buildings and other property	Miscellancous	Total incidental operating revenues
Atchison, Topeka & Santa Fe Ry. Co	3 203,019.32		237,322.79		9 21,417.31 8 207.90	352,194.19 8	1,650,551.96 3,872.79
Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co.	259,843.19 1,143.86				168,779.67 11,936.16	183,208.91	2,842,357.85
Wisconsin, Minn. & Pacific R. R. Co. Chicago, Miwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co.	110,830,12		75,232.16 70,894.16		182,025,48 305,080.83 12,324.12	284,448.15 743,676.55 11,710.48	2,063,481.8 2,703,400.2 339,750.6
Chicago, St. Paul, Minneapolis & Omaha Ry. Co Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City Short Line B. R. Co	26,991.07		***********		66,396.73	50,506.65	1,272,409.7
Colfax Consolidated Coal Co					****************		
Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co.	40,022.02				1,381.40 73,263.07	57.13 450,208.15 164.203.94	12,3/3. 2,119,550. 1,509,331.
Dubuqua & Sioux City R. B. Co.						88.55	3,265.
Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co.	1,557.52				15,689.65 1,594.00	4,223.51 872.54 30.48	91,616. 4,335. 484.
Tabor & Northern R. R. Co	115 519 07	5000 House Day 1000		8 0 843 99	117,152,93	83,724.88 57,641.56	2,493,134. 627,048.

TABLE 6—RAILWAY OPERATING REVENUES—ENTIRE LINE PART Y—JOINT FACILITY REVENUES AND TOTAL OPERATING REVENUES.

Number	Raffway Companies		John facility-	Joint facility—debit	Total Joint facility revenue	Total rallway oper- ating revenue
1 2	Atchison, Topeks & Sants Fe Ry. Co		56,621.40 8	32,106.29 \$	24,513.11 8	140,978,936.14 39,663.87
5 6	Chicago, Burington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Fort Dodge R. R. Co. Misson Minn & Davide R. R. Co.	1	119,061,48 18,627.57	3,718.02 168.65	115,343.41 13,458.02	122,342,706.60 16,368,323.03
7 8 9 10	Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. Lows Southern Ry. Co.	77777	130,808.00 14,722.20 57,082.33	364.69 12,295.44 16,521.19	130,443.81 2,426.76 40,561.14	113,739,201.66 108,264,983.32 21,476,509.07
11 12 13 14	Chicago, Rock Fishand & Pacine Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co.		85,782.34	5,811.30		85,709,549.47 82,789.41
15 16 17	Ocesion, Winterset & Des Moines R. R. Co	*****	**********			
18 19 20	Dillinois Central R. R. Co. Dubuque & Sloux City R. R. Co.		47,489.63 54,570.37	50,559,30 42,522,43	*3,069.67 12,047.94	88,534,163.30 87,144,786.37
21 22	Manchester & Onelda Rv. Co.		17.05		17.05	342,423.19
23 24 25	Muscatine, Burlington & Southern R. R. Co	*****	2,923.81		2,923.81	21,769.31 11,005,002.65 151,357.50
26 27	Wabash Ry. Co.		36,786.20	23,971.39	12,814.81 105,666.22	26,593.76 76,988,423.18 40,471,998.90
	Total	8	725,100.55 9	168,040.70 9	537,007.85 \$	918,775,520.78

TABLE 6A—RAILWAY OPERATING REVENUES—IOWA PART 1—RAIL LINE TRANSPORTATION REVENUES.

Number	Rallway Companies	Preight	Passenger	Excess baggage	Steeping ear	Parlor and chair ear	Mail	Express
1 2 3	Atchison, Topeka & Santa Fe Ry. Co	31,969.17 8,778,695,54	2,730.82 3,418,762.52	157.80			8 26,128.11 8 861.62 771,858.57	44,663.0 733.7 309,610.9
4 15 0	Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	5,662,667.57	2,205,851.04	16,472.84		8 13,972.83	125,249.12	208,245.50
7 8 9	Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago & T. Paul, Minneapolis & Omaha Ry. Co.	13,944,203.03	3,183,838.00 5,439,559.36	31,656-44	8 173,849.81	98 478 50	294,162.76 559,104.83 44,892.19	572,531.10 968,825.10 45,395.00
10	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Farnas & Pacific Ry. Co.	13,284,519.70	5,627,630.35	57,992.62	***********	.60	450,242.67	612,954.9
14	Colfax Consolidated Coal Co.	23,310.40	7,088.81		***********		************	**********
16	Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co.	**********					99.68	
15 19 20	Great Northern Ry. Co. Hithois Central R. R. Co. Dubuque & Sioux City R. R. Co.	4,783,270.42	1,795,347.30	16,606.94	20.81	5,774.90	163,335.00	6,448.1 233,882.8
21 23 23	Keokuk & Des Moines Ry. Co	180,410.01 13,250.66	129,186.18 7,051.00	1,658,60			11,450.46 365.79	13,279.3 992.9 97,455.7
84 85 86	Museatine, Burlington & Southern R. R. Co	98,515.94 19,292.31 107,105.19	33,615.71 2,747.73 11,378.36	292.16 64.91 168.38			2,150.07 576.17	2,965.1 835.3 3,900.6
27	Wabash Ry. Co.	686,105.83	366,578.41 923,868,326.30 \$	2,977.66	*********		43,308.60 8 2,636,929.96 8	30,601.2

TABLE 6A-RAILWAY OPERATING REVENUES-IOWA

PART II-BAIL LINE TRANSPORTATION REVENUES-Continued.

Number	Raliway Companies	Other passenger train	мпк	Switching	Special service train	Other freight— train	Total rall-line transportation revenue
1 2	Atchison, Topeka & Santa Fe Ry. Co	9,282.54 \$	29.78 \$	709.70	9	4.14 \$	942,541.10
00 4 10 0	Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	8.107.40	55 854 87	53 017 37 9	5 009 40		12 427 916 50
7 8 9	wisconsin, anim. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry, Co. Chicago & North-Western Ry, Co. Chicago, St. Paul, Minneapolis & Omaba Ry, Co. Jowa Southern Ry, Co.	14,061.03 77,926.60 5,928.50	80,000.49 60,726.12 3.103.30	144,471.63 102,901.54 8 116 44	5,147.15 - 11,344.85	*107.99	18,443,921.4 24,511,031.5 1,312,164.1
2	Chicago, Rock Island & Pacific Ry. Co	21,980.05		125,104.47	9,981.83	**********	
13	Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.			2,243.20			82,642.4
6	Creston, Winterset & Des Moines R. R. Co.			21 700 49			9,335.6
8 9	Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.	2,676.13	21,606.04	7,010.05 _ 35,147.33	1,965.00	**********	543,066.8 7,009,611.8
	Keokuk & Des Moines Ry. Co. Manchester & Onelda Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co.			3,155,68 1.50 37,988,74	5,617.50	**********	339,140,2 21,756,3 5,266,248,7
23: 1	Muscatine, Burington & Southern R. R. Co. Tabor & Northern B. R. Co. Union Pacific R. R. Co. Wabash Ry, Co.		21N.UN	2,374.00	62.79 _ 321.01	**********	147,022.2 26,109.4 126,224.7 1,139,403.8
	Total		248,013.16	674,108.44 0			101,807,207.2

^{*}Debit item.

PART III-INCIDENTAL OPERATING REVENUES.

Number	Railway Companies	Dining and buffet	Hotel and restaurant	Station, train and boat privileges	Parel room	Storage—freight	Storage-baggage	Domirrage	Telegraph and telephone
1	Atchison, Topeka & Santa Fe Ry. Co				95.90 8	157.85 \$	56.05		267.8
100 4 151	Chicago, Burlington & Quincy R. R. Co	\$ 91,700.09 52,358.24	\$ 7,915.20	1,276.13 3,349.49	1,234.60 426.10	6,711.60 4,514.41	2,293.70 962.93	43,087.83 81,737.00	60,020.8 845.5
7 8 9	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co	56,772.47 157,946.43 10,497.50		8,319.17 9,146.47 489.84	1,279.20 228.90	8,073.13 9,311.75 597.35	1,120.31 3,516.00 280.35	43,577.75 63,750.46 5,584.00	
10 11 12 13	Iowa Southern Ry. Co. Chiesgo, Rock Island & Paeific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	134,799.38		16,968.36	995.65	11,924.73	6,236.79	120.00	7,479.1
5	Colfax Consolidated Coal Co		**********					***************************************	*******
7 8 9	Davenport, Rock Island & Northwestern Ry, Co	2.50 37,522.00		35.12 43.32 10,949.22	475.20 609.80 978.70	326.20 157.00 4,030.73	80.80 911.05	2,821.00 3,988.00 27,651.60	36.6
20	Keokuk & Des Moines Ry. Co			311.21		120.95	53,45	2,691.70	
3	Minneapolis & St. Louis R. R. Co			3,536.16	51.40	1,363.18	72.85	26,035.35 1,828.40	1,377.7
25 26 27	Tabor & Northern B. R. Co. Union Paelfie Railroad Co. Wabash Ry. Co.	790.23	1,096.47	45.81 1,602.72	5.92 64.92	12.35 18.03 473.00	22.92 21.15	134.00 194.51 5,331.00	307.4 115.0
	Total	3 547,564.77	\$ 9,011.67	58,367.83	6,446.29 3	47,892.61	15,628.35	8 362,050.56 8	85,454.5

PART IY-INCIDENTAL OPERATING REVENUES-CONTINUES-CONTINUES-CONTINUES AND TOTAL RAILWAY OPERATING REVENUES.

1		Incid	ental Opera	ting Revent	ies-Cont'd	Joint	Pacility Rev	renues	noes
CONTRACTOR OF THE PARTY OF THE	Rallway Companies	Power	Rents of buildings and other property	Мъсенвиесия	Total	Joint facility credit	Joint Incility -dabit	Total facility operating revenues	Total rallway operating reve
	Atchison, Topeka & Santa Fe Ry, Co		9 181.19 8		16,978.06				
	Atlantic Northern Ry. Co	alesta.	207.90	3,357.82	3,872.72				39,663.8
	Chicago, Burlington & Quincy R. R. Co		14,395.76	19,647.31	240,367.89	8 21,342,11	8 194,863	21,147,25	13,698,731.
	Chicago Great Western R. R. Co				109,964.29	148.00			8,443,506.
3	Chicago, Milwaukee & St. Paul Ry. Co	****	6 639 95	7,750.05	148,534.54	45,166.08	129.21	45,036.87	18,637,492.
	Chicago & North-Western Ry. Co		42,446.24	37,659.15	324,011.40	7,738.47	7,214.76	523.71	24,835,566
١	Chicago, St. Paul, Minneapolis & Omaha Ry, Co		15.00	342.12	17,805.16	5,876,38	3,979.38	1,897.00	1,331,867
ı	Towa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. B. Co.		6,407.18	9,283,74	297,126.86	332.06	189.35	142.71	20,487,685.
ı	St. Paul & Kansas City Short Line R. R. Co		27.00		147.00				21,789.
	Colfax Consolidated Coal Co	*****							
ı	Security Investment Co. Creston, Winterset & Des Moines R. R. Co							722007777	9,335
	Davenport, Rock Island & Northwestern Rv. Co.		310.86	55.94	65 699 49				65,923
	Davenport, Rock Island & Northwestern Ry. Co Great Northern Ry. Co		690.00	55.94 1,866.72	7,444.83		4,085.96	*4,085.96	546, 425.
	Illinois Central R. R. Co		2,676.70	5,211.70	89,931.70		75.50	*75.50	7,009,468
	Dubuque & Sioux City R. R. Co	*****		99 55	3,265.86				342, 423
	Manchester & Onelda Ry. Co			00,00	13.00	44.00		11.00	21,769
	Minneapolis & St. Louis R. R. Co			1,617.73	42,124,90	14.83		14.83	5,308,388.
	Museatine Burlington & Southern R. R. Co.	- Lucia	1.594.00	872.54	4,335.20				151,357
	Tabor & Northern R. R. Co			30.48	484.30				26,593.
	Union Pacific R. R. Co	2.84	117.15	83.73	2,493.13	36.79	23.97	12.82	128,730
	Wahash Ry. Co.	*****	1.015.63	2,305.49	15,980.84	121.01	*********	121.01	1,155,514
	Total	8 2.84	8 85,191.39 \$	111,365.46	1,390,815.20	80,792.87	8 16,061.64	64,731.233	108,322,753.

^{*}Debit.

TABLE 7-RAILWAY OPERATING EXPENSES-ENTIRE LINE

Number	Railway Companies	Maintenance of way and structures	Maintenance of equipment	Traffic expenses	Transportation- rall line	Missellaneous operations	General expenses	Transportation for investment— eredit	Grand total railway operating expenses	Operating ratio-
1 2 3 4 5	A., T. & S. F. Ry. Co Atlantic Northern Ry. Co C., B. & Q. H. R. Co C. G. W. R. R. Co M. C. & Ft. D. R. R. Co	8 15,997,975.63 \$ 19,929.20 12,984,568.91 2,131,192.50	4,079,00 18,196,488.95 2,833,950.36	\$ 2,817,636.59 1,681,061.04 556,462.15	13,855.10 42,253,222.68 6,350,827.22	847.16	# 2,711,498.94 # 3,177.62 _ 2,764,770.21 499,573.69	442,439.16 743,706.98 15,181.42	8 88,504,049.77 41,879.08 78,632,343.53 12,492,411.93	64.2
6 7 8 9 10	M. C. & Ft. D. R. R. Co. Wls., M. & P. R. R. Co. C. M. & St. P. Ry. Co. C. & N. W. Ry. Co. C. St. P. M. & O. By Iowa Southern Ry. Co.	10,953,308.83 13,394,113.15 2,481,819.87	23,015,200.63 17,809,338.42 3,016,674.43	1,802,963.65 1,354,007.23 344,105.52	48,083,125.30 43,177,645.81 9,279,431.08	813,678.84 790,607.17 191,731.25	544,356.15	635,505.86 163,229.68 16,805.41	85,195,963.74 78,758,988.73 15,841,312.84	73.70
11 12 13 14 15	C., R. I. & P. Ry. Co St. P. & K. C. S. L Colfax Northern Ry. Co Colfax Cons'd Coal Co Security Inv. Co.		6,649.92	40.65	16,034_48		1,985.25		30,405.26	92.7
16 17 18 19 90	C., W. & D. M. R. R. Co., D., R. I. & N. W. Ry. Co. Great Northern Ry. Co., Ill. Central R. R. Co., Dub. & S. C. R. R. Co.,	10,593.22 34,806.91 11,555,903.04 11,289,315.48	23,041.10 11,886,672.20 18,214,178.18	1,336,870.36 1,332,010.77	82,056.46 32,243,472.13 29,076,857.91	1,133,911.31 559,450.05	2,731.42 1,509,634.22 2,083,164.64		16,387.22 142,635.89 59,243,785.46 62,339,834.41	66.9
· · · · · · · · · · · · · · · · · · ·	Reokuk & D. M. Ry. Co Manchester & O. Ry. Co Mun. & St. L. R. R. Co Mus., Burl. & S. R. R. Co. Tabor & North'n R. R. Co. Union Pacific R. R. Co Wabash Ry. Co	62,577.84 4,477.70 1,535,250.25 25,000.02 8,515.82 8,930,174.65 3,961,074.66	90,796.29 2,676.61 1,270,519.17 14,501.59 1,287.70 10,065,284.30 5,406,119.83	2,684.97 775.22 215,073.82 5,457.00 5.94 1,367,956.60	173,960.05 11,806.31 4,575,865.74	968,96	8,246.27 243.59 273,067.48 30,294.66 5,065.08	44.56 1,604.10 610,702.87 37,575.15	268,220,86 19,979,43 7,860,191,32 123,051,41 33,863,08 45,938,660,01 28,468,896,12	91.8 71.5 81.2 89.8 59.6
	Total	8 105,764,505.10 8	150,825,569.72	815,029,811.38	8 331,431,943.36	9 7,811,017.33	820,174,815.64 8	3,506,695.23	\$ 627,440,988.19	68.6

Numbet	Railway Companies	Maintenance of way and structures	Maintenance of equipment	Traffic expenses	Transportation rall line	Miscellaneous operations	General expenses	Transportation for investment— credit	Grand total railway operating expenses	Operating ratio- per cent	Taxes-lowa
1	A., T. & S. F. Ry. Co.	8 204,681.45 8		13,822.09			\$ 26,585.52 3,177.62	\$ 2,801.31	\$ 813,248.37 41,879.08	84.76	s 26,816.27
0103 4 10	Atlantic North, Ry. Co. C., B. & Q. R. R. Co. C. G. W. R. R. Co. M. C. & Ft, D. R. R.	19,929.20 2,005,940.68 1,186,188.72	4,070.00 _ 2,093,108.35 1,510,778.94	286,506.27 296,649.97	13,855.101 4,753,749.29 3,885,625.99	847.16 93,546.58 77,070.56	3,177.02 870,894.21 261,524.83	86,418.75 8,093.21		69.11 78.87	671,779.43 313,764.19
6789	W., M. & P. R. R., C., M. & St. P. Ry. Co., C. & NW. Ry. Co., C., St. P., M. & O.,	166,530.12	4,351,837.13 4,463,259.18 202,418.85	384,633.54 382,593.80 23,089.48	8,151,483.47 10,789,428.87 622,649.82	99,882.85 187,885.65 12,616.66	441,379.05 572,188.06 36,526.30	140,632.01 41,601.51 1,127.64	15,050,869.71 19,597,397.31 1,062,703.59	80.76 78.91 79.79	749,437.37 794,658.28 53,419.08
10 11 12	Iowa South, Ry, Co C., R. I. & P. Ry, Co. St. P. & K. C. S. L.	2,783,085.81	4,195,619.46	433,408.18	8,310,279.75	142,585.73	571,968.03	71,661.58	16,365,225.38	79.88	765,979.13
13 14 15	Colfax North, Ry. Co Colfax Con. Coal Co. Security Inv. Co	5,745.01	6,649.92	40.65	16,034.43		1,935.25		30,405.26	02.720	
16 17 18 19 20	C. W. & D. M. R. R. D., R. I. & N. W. Ry. Great North'n Ry. Co Ill. Cen. R. R. Co Dub. & S. C. R. R.	10,593.22 27,766.12 118,798.25 1,308,753.88	1,754.00 _ 8,422.47 _ 102,715.90 1,810,222.81	11,770.82 145,186.43	4,040.00 38,166.11 267,300.04 2,770,652.10	1,362.76 39,567.33	1,923.27 15,968.90 228,629.44	2,464.87 11,274.54	75,277.97	114.19 94.33 88.62	14,131.30 31,989.60 272,000.00
21 22 23 24	Man. & O. Ry. Co M. & St. L. R. Co M. B. & S. R. R. Co	62,577.84 4,477.70 745,350.24 25,069.02	20,796.29 2,676.61 674,708.20 14,501.59	2,684.97 775.22 109,702.62 5,457.00	11,806.31 2,290,947.39 67,730.15		133,992.76 10,294.66	44.56 805.21	19,979.43 3,953,896.00 123,052.42	78.33 91.80 74.48 81.29	198,055.6 4,882.1
25 26 27	Tabor & N. R. R. Co. Union Pac. R. R. Co. Wabash Ry. Co.	8,515.82 35,720.70 217,427.99	1,287.70 40,261.14 213,231.36	5,471.83 52,582.61	9,019.14 89,234.26 669,682.97	6,894.52 5,306.04	5,065.08 8,615.08 51,356.07	2,442.82 438.79	23,893,68 183,754.66 1,209,148.25	89.80 142.74 104.64	44,740.36 56,277.96
	Total	814,003,580.76	19,891,803.96 \$	2,054,381.42	\$42,773,121.75	8 667,074.83	9 2,750,453.94	\$ 309,806.80	\$81,760,559.80	79.14	\$ 3,997,930.83

TABLE 8—SECURITIES OF OTHER CORPORATIONS HELD AS INVESTMENTS PART I—INVESTMENTS IN SECURITIES OF NON-CARRIER COMPANIES AFFILIATED WITH RESPONDENT.

1		Stocks N	on-Carrier	Corporations	-Active	Stocks No	on-Carrier Co	rporations-I	nactive
1		Pleds	red	Unple	dged	Pled	ged	Unpled	ged
	Railway Companies	Par value of smount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year
1	Atchison, Topeka & Santa Fe Ry. Co								
3 4 5	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	57,700.00 100.00	\$ 182,700.00 100.00	2,347,266.66 220,600.00	1,898,876.33 220,600.00	\$ 400,000.00	\$ 20,000.00	\$ 1,000.00	8 1,000.0
1	Chicago, Milwaukee & St. Fain Ry. Co Chicago & North-Western Ry. Co			4,760,000.00	345,000.00				2041,1041
	Chicago, St. Faul, annn. & C. Ry. Co Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co St. Paul & K. O. Short Line R. R. Co Colfax Northern Ry. Co			2,678,600.00	34,998.00	50,000.00	1.00	25,000.00	1.
	Colfax Consolidated Coal Co								
	Davenport, R. I. & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.			3,323,550.00	2,857,945.99	1,750,000.00 1,315,000.00	1,750,000.00	10,000.00	2.
	Keokuk & Des Moines Ry. Co		********					****	********
	Tabor & Northern R. R. Co								
	Total		-	+				-	-

OF NON-CARRIER COMPANIES APPILIATED WITH RESPONDENT-TABLE 8-SECURITIES OF OTHER CORPORATIONS HELD AS INVESTMENTS

		Bonds N	on-Carrier O	Bonds Non-Carrier Corporations-Active	Active	Notes Non-Carrier Cor- porations-Aetive		Miscellaneous Securities of Non-Carrier Corp.—Active	Securities of
		Pledged	pa	Unpledged	figed	Unpledged	pagp	Unpledged	pagi
Number	Rallway Companies	Par value transport to the first transport to the first transport	Hook value of year	per value to since to selone to pelo ta pelo t	Book value at close of year	Par value of amount beld at close of year	Book value at close of	sulay yad to smount to stots to stots tasy	Hook value at close of year
25.010	Atchison, Topeka & Santa Fe Ry. Co					\$14,075,298.44	\$13,186,554.60	256.44.513,186,554.63.510,318,750.00.8	\$ 7,889,271.64
-	See a								
D 0+ 00 0	Chicago, Miwauke & St. Paul Ry. Co.								
200	Iowa Southern Ry. Co. Chleago, Rock Island & Paelfic Ry. Co.	\$ 2,092,838.08 \$	111	302,839.06 \$ 3,799,473.34 \$ 3,439,800.11	3,423,808.11				
993	St. Paul & K. C. Short Line R. R. Co. Colfax Northern Ry. Co.								
199	Security Investment Co.								
200	O O			150,000.00	50,000.00	1,087,897.44	1,677,610,43		
R 11 9	Molnes Ry. Co.								
29 203	Mineapolis & St. Louis R. R. Co.								***************************************
SE	Tabor & Northern R. B. Co. Union Pacific R. R. Co. Wabash Ry. Co.			5,434,047.37	3,238,348.37				
		\$ 3,092,838.08.8	1	102,889,689 9,896,530,712,710,181,151,48 831,735,700,58 830,884,677,71 \$10,815,730,00 \$ 7,880,021.10	\$ 6,712,151.48	831,725,708.53	530,884,677.77	\$10,818,750.00	\$ 7,889,271.64

	Stoc	ks Carrier Cor	Stocks Carrier Corporations-Active	re	Stocks	Stocks Carrier Corporations-Inactive	orations-in	ictive
	Pledged	pas	Unpledged	post	Pledged	pag	Unpledged	padp
Rallway Companies	to sufay ing bled impoma to seeds in lang	Hook value at close of year	to sains tad amount beld to see of taey	Book value	Par value of amount held at close of year	Book value at close of	Per value of amount beld at close of year	Hook value at close of year
Attantic Morthern Ry. Co.	\$ 5,892,500.00 30,535,300.00 88,962,362.00	9 299,617.65 19,883,139.38	8 55,372,600.00 8 12,840,459.90	7,796,598,47 116,800.81			000,500.00	900,590.00 \$ 1,150,000.00
Mason City & Fr. D. H. K. Co. Wis., Minn. & Pac. R. R. Co. Chlongo, M. & St. P. By. Co. Chlongo & North-Western Ry. Co. Chr. St. P. M. & O. Ry. Co.			11,116,000.00 18,743,800.00 730,900.00	9,776,748.80 12,200,890,44 212,500.00				
Iowa Southern By Co. Chlengo, R. I. & P. Ry. Co. St. Pan. & K. C. S. L. R. R. Colfax Northern Ry. Co.	17,149,300.00	24,847,882.74	6,158,820.00	1,135,105.88	8 50,600.00	8	1,137,400.00	47,073.00
Coffax Consist Coesa Coccession Control Coccession Consistent Coccession Consistent Coccession Cocc	90,648,330.00	145,211,747.88	54,272,800.00	25, 271, 680, 00 25, 264, 766, 00	5,000,000.00	1,700,450.45	1,161,000.00	1,129,880.
Manchester & Onelda Ry. Co Minneapolis & St. L. R. R. Co	306,500.00	50	108,600.00	168,600.00				
Mus. Burl, & South, R. R. Co. Tabor & Northern R. R. Co. Union Pacific R. B. Co.	1 1 1 1 1	7,409,502.00	1,725,300.00 1 1,813,00.00 1 1,00.00	110,883,882.27	100,000.00	1.00	1,213,300.00	\$ 2,338,664.

TABLE 8—SECURITIES OF OTHER CORPORATIONS HELD AS INVESTMENTS

PART IV-INVESTMENTS IN SECURITIES OF CARRIER COMPANIES AFFILIATED WITH RESPONDENT-Continued.

A LONG TO MAKE THE	Bond	s Carrier Corp	orations—Activ	e	Bonds Carrier -Inac	
	Unpleds	red	Pledg	ed	Pledg	
Raßway Companies	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year
Atchison, Topeka & Santa Fe Ry. Co	\$ 23,457,500.00 \$	214,000.00 \$	7,865,600.00.8	8,318,228.65		
Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. B. Co. Chicago Great Western R. R. Co. Mason City & Pt. Dodge R. R. Co.	6,221,000.00	6,221,000.00	1,900,000.00	1,619,236.93 25,537.50		
Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.			1,976,500.00 1,976,500.00 137,000.00	140,000.00 590,857.29 137,000.00		
Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City Short Line R. R. Co Colfax Northern Rallway Co Colfax Consolidated Coal Co	10,874,000.00	9,158,460.38	13,459,160.19	7,385,664.59	\$ 4,600,000.003	2.0
Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co.						
Hlinois Central R. R. Co Dubuque & Sloux City R. R. Co Keckuk & Des Moines Ry. Co	8,266,000.00		6,643,074.76	6,643,074.76	5,680,000.00	5,680,000.0
Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.						
Union Pacific R. R. Co			77,929,500.00 361,000.00	70,529,905.81 348,760.00		
Total	\$ 48,818,500.00\$	23,859,460.38 \$	148,248,834.95	122,475,865.53	\$ 10,280,000.00	5,680,002.

PART V-INVESTMENTS IN SECURITIES OF CARRIER COMPANIES AFFILIATED WITH RESPONDENT-Continued.

1		Bonds Carrier Co Inacti	orporations— ve	Notes Carrier C	orporations— re	Miscellaneous S rier Corporati	ecurities Car ons—Active
١		Unpled	ged	Unpled	ged	Unplea	iged
	Railway Companies	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year
	Atchison, Topeka & Santa Pe Ry. Co						
	Chicago, Burlington & Quincy R. R. Co			425,294.72	425,294.72		
THE STATE OF	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.			21,242,638.65	13,314,086.38		
	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Railway Co.	\$ 500,000.00\$	1.0	0			
	Colfax Consolidated Coal Co Security Investment Co Creston, Winterset & Des Moines R. R. Co Davenport, Rock Island & Northwestern Ry. Co						
	Great Northern Ry. Co. Illinois Central R. R. Co. Duboque & Sioux City R. R. Co. Exactly & Tes Moines Ry. Co.	2,782,600.00	2,782,600.0	1,810,831.45	1,000,000.00		
	Manchester & Onelda Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.						
	Union Pacific R. R. Co. Wabash Ry. Co.			9.707 149 87	2 577 351 94		
	Total	8 3,282,600,00 8	2,782,601.0	0 \$ 71,612,801.13	47,827,252.18	8 26,463,695.00	26,463,695

TABLE 8—SECURITIES OF OTHER CORPORATIONS HELD AS INVESTMENTS PART VI—INVESTMENTS IN SECURITIES OF NON-AFFILIATED COMPANIES.

		Stock	s Carrier	Corporation	s—Active	Stocks Corp'ns-		Stocks 2	Non-Carri	er Corporatio	ns-Active
		Pled	ged		edged	Unple		Pled	ged	Unple	iged
Number	Rallway Companies	Par value of amount beld at close of year	Book value at close of year	Par value of amount beid at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year
1	Atchison, Topeka & S. F. Ry. Co	\$ 4,000.00						\$22,744.90		\$ 441,234.00	\$ 207,428.4
010345	Chicago Great Western R. R. Co Chicago Great Western R. R. Co			\$ 6,000.00	\$ 6,000.00			12,500.00	8 1.00	2,000.00 500.00	2,000.0 500.0
67-80	Wis., Minn. & Pac. R. R. Co Chicago, Mil. & St. Paul Ry. Co Chicago & North-Western Ry. Co			4,171,500.00	3,910,575.93					272,093.12	272,014.
0 10 10 10	Town Southern By. Co	5,925.00	\$ 2.00	463,500.00	60,004.00	\$99,700.00				16,150.00	10,583.
2	Colfax Consolidated Coal Co										
2000	Dav., R. I. & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & S. C. R. R. Co.			4,573,600.00 558,400.00	72,918.50 1.00					1,448,549.17 4,650.00	1,228,054 4,650.
200000	Keokuk & Des Moines Ry. Co										
7	Tabor & Northern R. R. Co			29,543,127.00 5,300.00	36,234,437.78 4,333.00					******	
	Wabash Ry. Co	\$ 9,925.00	3 2.00	\$39,321,427.00	\$40,288,260.21	\$99,700.00		885,244.90	\$ 1.00	\$ 2,240,176.29	8 1,727,255.

PART VII-INVESTMENT IN SECURITIES OF NON-AFFILIATED COMPANIES-Continued.

1		Stocks Non-Corp'ns-In		Bon	ds Carrier Co	rporations—Ac	tive	Bonds None porations		Bonds No Corp'ns	
1		Unpledge	ed	Pled	ged	Unpled	ged	Unple	dged	Unple	
	Railway Companies	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book velue at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year	Par value of amount held at close of year	Book value at close of year
	A., T. & S. F. Ry. Co					171,000.00 8	153,437.07	8 7,844,200.00	\$ 7,843,620.01		
	Atlantic North. Ry. Co C., B. & Q. R. R. Co C. G. W. R. R. Co M. C. & Ft. D. R. R.	\$ 2,960.00	\$10.00			128,500.00	119,898.00	5,667,090.00	99,070,00	\$12,000.00	\$12,000.0
200	W., M. & P. R. R. Co. C., M. & St. P. Ry. Co. C. & NW. Ry. Co.			\$ 1,750,000.00	\$ 1,750,000.00	1,000.00 906,000.00	1,000.00 896,023.44	28,600.00	23,007.05		
-	C., St. P., M. & U. Ky. Iowa South. Ry. Co C., R. I. & P. Ry. Co St. P. & K. C. S. L Colfax North. Ry. Co	302,000.00	5.00			5,456,000.00	2,187,924.69	100,00	100.00		
	Colfax Cons'd Coal Co. Security Inv. Co. C., W. & D. M. R. R. Co.								*************		
	Great North. Ry. Co	870.0	1.00	28,736,000.00	20,752,402.48	1,323,500.00	1,338,000.00	254,850.00	2,520,600.0	0	
	Man. & Oneida Ry. Co Minn. & St. L. R. R. Co.			***********	************			92,500.00	92,500.0	0	
	Tabor & North. R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	1				101 .223 .300 .00	96,799,034.12	30,300.00	24,100.0	0	

TABLE 8—SECURITIES OF OTHER CORPORATIONS HELD AS INVESTMENTS

TABLE VIII-INVESTMENTS IN SECURITIES OF NON-AFFILIATED COMPANIES-Continued.

		Notes Carri		Notes Non-C porations		Notes Non-C porations		Misc. Securit Corp'ns-	ies Carrier -Active	Misc. Secur Carrier Corp	ities Non- p's-Active
		Unple	dged	Unple	dged	Unple	dged	Unplea	iged	Unpled	iged
Number	Railway Companies	Par value of amount held at close of year	Book value at close year	Par value of amount held at close of year	Book value at close year	Par value of amount held at close of year	Book value at close year	Par value of amount held at close of year	Book value at close year	Par value of amount beld at close of year	Book value at close year
1	A., T. & S. F. Ry. Co	9 10,700.00	\$ 10,700.00	\$10,567,343.40	\$10,367,043.40						
101	Atlantic North. Ry. Co C., B., & Q. R. R. Co C. G. W. R. R. Co M. C. & Ft. D. R. R. Co W., M. & P. R. R. Co.									8 72,000.00	72,000.0
7 8 9 0	C., M. & St. P. Ry. Co. C. & NW. Ry. Co. C., St. P., M. & O. Ry. Iowa South. Ry. Co.							8 3,481.10	3,481.10		
1 2 3 4 5	C., R. I. & P. Ry. Co St. P. & K. C. S. L Colfax North. Ry. Co Colfax Cons'd Coal Co. Security Inv. Co										
6 7	C., W. & D. M. R. R. Day, R. I. & N. W. Ry.			*****							
8 9	Great North, Ry. Co Ill. Cent., R. R. Co Dub. & S. C. R. R. Co.	3,235,669.46 40,000.00	2,635,075.35 40,000.00	81,335.59	81,335.59						32.0
2 3 4	Keokuk & D. M. Ry. Co. Man. & Oneida Ry. Co. Minn. & St. L. R. R. Co. Mus., B. & S. R. R. Co.	************	***************************************								
7	Tabor & North R R Co. Union Pac. R. R. Co. Wabash Ry. Co.	4,636,000.00	4,570,583.33							5,050.00	4,536.0
	Total	\$ 8,086,065.20	\$ 7,420,054.42	\$10,818,857.82	\$10,618,057.82	\$ 5,088,87	5,088.87	\$ 3,481.10 8	3,481.10	\$ 77,050.00 8	76,593.0

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-ASSETS

PART I-INVESTMENTS.

		pag	-		o do	phys-	Inves	stments in Aff	filiated Compar	iles
Number	Rallway Companies	Investment in road and equipment	Improvement on leased railway property	Staking funds	Deposited in lieu mortgaged property sold	Miscellancous ph	Stocks	Bonds	Notes	Advances
1	A., T. & S. F		\$ 2,252,680.52			\$ 9,852,235.27	\$ 18,691,347.15	\$ 8,532,228.65	\$ 76,139,209.66	9,210,424.30
200415	C., B. & Q. R. R. C. G. W. R. R M. C. & Ft. D	473,342,587.71 111,942,252.86 44,725,825.60		215,814.58		110,288.20 15,931.02	30,204,612.12 526,992.90 340,600.00		425,294.72	
6789	W., M. & P C., M. & St. P C. & NW. Ry C., S. P., M. & O.	602,334,418.56 397,916,748.89 79,656,152.58		173,146.87 710,261.20	119,135.58 339,041.55	2,922,019.53 671,612.87 197.294.48	11,033,155.12 12,545,890.44 212,500.00	140,000.00 590,857.29 137,000.00	522,338.65	25,027,441.30 11,689,302.60 98,00
0	Iowa South. Ry. C., R. I. & P S. P. & K. C	13,175,440.51	5,964,339.98			3,472,819.07				
3450	Colfax C. C. Co. Security Inv. Co.	55,215.25								
5780	C., W. & D. M D., R. I. & N. W. Great Northern Illinois Central	3,547,421.30	3,637,59	9,405.09	98.157.13	5.490.750.14	189,103,623,87	26,787,600.50 93,371,674,76	3,488,441.88 16,960,519,65	9,896,043.4
012	Dub. & S. C Keokuk & D. M Man. & Onelda	6.730.089.05				1,554,532.28				6,553.5
3 4	Minn. & St. Louis M., B. & South Tabor & Northern	1,288,924.86		***********			369,434.84			9,141.5
567	Union Pacific Wabash	313,310,918.81 206,342,288.34		266,365.84	45,306.99 5,500.00	376,285.55 2,852,590.25	120,390,634.37 1,485,506.00	73,768,253.68 348,760.00	2,677,851.24	7,144,393.9 339,970.0
	Total	₹ 3,806,583,294.37	\$ 8,224,093.76	\$ 3,280,733.21	8 674,923.50	\$28,525,519.68	8 452,147,832.64	\$ 161,902,919.47	\$ 100,213,148.80	169,871,081.9

Miscellaneous

72,000.00

3,481.10

32.00

4,536,00

tments 31, 1917

invest mber 3

Total

756,966,304.50 \$

514,384,388.28 118,941,477.86 45,082,356.65 12,298,901.25 642,045,338.53

642,045,338,53 431,207,092,48 80,542,086,64 830,750,91 326,622,248,75 13,175,440,51 231,94 93,976,16 55,215,25

3,547,421.30 645,044,467.70 370,534,408.33 37,403,964.05 6,730,089.05 135,648.19

63,544,253.45

1,288,924.86 92,917.75 655,343,324.86

211,819,167.31

Total Investments December 31, 1916

485,928,580,22 118,591,619.66

118,507,619.66
45,971,367,45
12,256,455,93
631,269,830,46
140,216,542,66
78,180,691,64
3008,880,734,92
12,998,578,47
98,594,75
171,273,24

3,525,909.12 623,701,914.84 349,524,443.34 33,798,585.08 6,722,549.93

208,042,296.72

135,648.19 135,648.19 69,021,427.33 1,276,382.28 92,917.75 622,673,355.31 1917

Incresse

12,542.58

732,438,283.76 \$ 24,528,020.74

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-ASSETS

Other Investments

Notes

5,798,699.85 338,463.44 \$

3,804,275.39 2,635,210.00 145,838.15 22,322,602.48 121,335.59 3,492,401.52

207,428.46 \$ 7,997,057.08 \$10,377,743.40 \$ 75,000.00

PART III-CURRENT ASSETS.

169,325.00

Railway Companies	Cash	Demand loans and deposits	Time drafts and deposits	Special deposits	Loans and bills receivable	Traffic and car- service balance receivable	Net balance receivable from agents and conductors	Miscellaneous ac- counts receivable
Atchison, Topeka & Santa Fe Ry. Co	834,452,448.45		\$ 1,741,000.00	\$ 298,294.42	\$ 2,568,050.82	4 2,341,962.89	\$ 1,884,056.41	\$ 7,827,732.6
Atlantic Northern Ry. Co Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co Wisconsin, Minn. & Paefile R. R. Co.	10,172,988,23 2,856,571.98	\$ 25,000.00	1,092,632.08	67,667.50	4,085,789.79 1,878.89	1,407,052.39 298,747.39	5,389,035.34 450,836.24	
Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn, & O. Ry. Co.	7,418,940.49		************	4,301,668.73	439,662.64	151,781.15	1,915,287.38	3,901,126.7 3,570,986.8
Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co	1,664.66 4,053,012.57	52,500.00		3,705,330.66	1,392.00 20,187.54	807,867.46	894,790.43 1,755,306.11	10 7970 0710 N
Colfax Northern Ry. Co	1,540.89 2,530.75					3,990.81	635.97	817.8
Security Investment Co	220.77					********		614. 2
Davenport, R. I. & Northwestern R. R. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.	20,368,821.59 8,619,277.94	580,000.00	7,275,000.00	170 309 54	3,654,522.97	2,322.63 1,166,411.41	2,448.01 4,989,315.92 3,932,424.25	
Manchester & Oneida Ry. Co.							16,763.54	39,303.2
Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & South. R. R. Co. Tabor & Northern R. R. Co.	\$37,937.23 *2,344.32			74,553.29		84,070.77 18.61	546,908.78 3,819.41	598,488.7 10,542.5
Union Pacific R. R. Co	0.397 F. U//			and the second s		926,467.63 1,072,639.33	556.84 669,905.26 1,947,571.50	8,801.5 3,615,949.1 1,865,980.7

Railway Companies

A., T. & S. F.
Atisntic Northern.
C., B. & Q.
C. Gt. Western.
M. C. & Ft. D.
W., M. & Pac.
C., M. & St. P.
C. & N. W.
C., S. P., M. & O.
Iowa Southern.
Co. Is. I. & Pac.
St. P. & K. C.
Colfax Northern.
Colfax C. C. Co.
Security Inv. Co.
C. W. & D. M.
D., R. I. & N. W.
Great Northern.
Illinois Central.
Dub. & S. C.
Keckuk & D. M.
Man. & Oneida.
Minn. & St. Louis
M., B. & Southern
Tabor & Northern.
Union Pacific.
Wabash

Wabash ...

Total ____

Stocks

8,010.00

272,011.49 8,910,575.03

70,864.00

1,300,973.10 4,651.00 1.00

36,236,462.78

4,323,88

501.00

Bonds

24,007.05 2,646,023.44

2,188,024.69_

22,322,602.48

92,500.00

96,823,134.12 4,570,583.33

1.00 _____

Number

6789

STATISTICS

OF

STEAM

RAILWAYS

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-ASSETS

PART IV-CURRENT ASSETS-Continued.

Sumber	Rallway Companies	Material and supplies	Interest and divi- dends receivable	Rents receivable	Other current assets	Total current assets December 31, 1917	Total current assets December 31, 1916	Increase 1817	Decrease 1917
1	Atchison, Topeka & Santa Fe Ry, Co. Atlantic Northern Ry, Co.	\$ 19,132,001.88	\$ 1,667,927.04			\$ 71,913,474.55 S	60,934,273.72	\$10,979,900.83	
400	Chicago, Burlington &. Q R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co	15,694,240.51 1,753,119.17	2,505.88		\$ 85,698.10	42,740,699.52 5,773,700.07	51,696,377.55 5,400,227.16	878,472.91	\$ 8,955,678.03
67.00.00	Wisconsin, Minn. & Pac. R. R. Co. Chicago, Milwaukee & St. P. Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. P., Minn. & O. Ry. Co. Iowa Southern Ry. Co.	14,688,584.90 9,777,605.69 8,175,718.00	5,111,774.59		794,196.13 762,787.84	38,723,972.80 25,109,708.77 5,903,613.32 15,783.01	33,909,431.74 22,841,381.29 5,879,542.37 853.11	4,813,541.06 2,268,327.48 524,070.95	
10 11 12	Chicago, Rock Island & P. Ry. Co St. Paul & K. C. Short Line R. R.	9,587,057.07	345,553,43	\$35,773.13	991,718.90	24,130,582.99	22,050,072.57	2,080,510.42	
13 4 15	Colfax Northern Ry. Co	1,339.97		17,625.00 488.00		7,492.06 20,155.75 2,071.36	5,557.61 16,003.38 500.00	1,984.45 4,152.87	
6 7 8 9 9	Creston, Winterset & D. M. R. R. Co. Davenport, R. I. & Northwestern Ry. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.	12,026,870.83 12,729,376.16			688,745.39	179 145 18	144,377.98 32,338,080.48 27,194,208.78		
1000	Keokuk & Des Moines Ry. Co	26,326.43 271.02			2,192.69 841.74	100,411.67 23,298.18 2,706,377.95 19,112.97	122,659.36 27,620.57 2,340,102.38 43,287.39	366,275.57	22,247.69 4,322.39
5 6 7	Tatior & Northern R. R. Co	13,561,571.24 3,562,394.34		14,588.49 14,400.00	441,936.32 914,322.80	13,688.51 27,078,242.82 10,776,539.04	11,250.22 51,094,994.32 10,773,674.41	a marine a marine a	24,016,751.50
	Total	\$ 116,729,390.58	\$ 9,913,892.53	884,217.78	\$ 4,682,434.91	8 341,734,352.42 8	326,523,197.30	- 3000180	SECULO SERVICE

PART V-DEFERRED ASSETS.

Rallway Companies	Working fund advances	Insurance and other	Other deferred assets	Total deferred as- sets December 31,	Total deferred assets December 31,	Increase 1917	Decreuse 1917
Atchison, Topeka & Santa Fe Ry. Co.		\$ 1,973,774.12	\$ 3,626,723.64	\$ 5,614,128.98	\$ 5,294,782.17	\$ 319,346,81	******
Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	31,186.06 13,736.32		340,440.00	371,626,06 18,786.82	8,045.61	32,211.68 5,690.71	
Chicago, Miwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Go. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	288,032.08 3,921,427.22 5,482.79	801,000.00	416 80	1,089,032.08 3,921,427.22	1,634,364.67 4,362,166.58	54,727.41	440,739,3
Calfor North To City Short Line R. R. Co.		was a supposed the		The second second	THE RESIDENCE PARTY	07,100,00	********
Creston, Winterset & Des Moines R. R. Co.			7,698.59	7,698.59	6,458.45	1,240,14	
Davenport, Rock Island & Northwestern Ry. Co	32,568.10 21,352.52	517,180.95 2,614,163.91	6,329,998.68 47,474.61	6,879,747.78 2,682,981.04	3,073,414.04 2,661,294.44	3,806,333.69 1,636.60	
Manchester & Oneida Ry. Co.	10.00			10,00	10.00	**********	
The how & March 19 to the last the Commence of	MARKET AND STREET				C. A. C.	w. p. set to a set to	
Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co. Total	17,387,62 22,274.58	5,212.50	5,568,913.31	5,586,300.93	1,960,376.66	3,625,924.27	******

PART VI-UNADJUSTED DEBITS.

Number	Railway Companies	Rents and insurance premiums paid in advance	Discount on capital stock	Discount on funded	Other unadjusted debits	Total unadjusted debits December 31, 1917	Total unadjusted debits December 31, 1916	Increase 1917	Decrease 1917
1	Atchison, Topeka & Santa Fe Ry. Co	\$ 271,576.68			\$ 731,785.84	\$ 1,003,362.52	\$ 1,388,150.78		\$ 384,797.20
O CI IN CO I	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. B. Co Wisconsin, Minn. & Pacific R. R. Co	34,779.83 18,210.77		\$ 2,240,995.40 562,985.35	5,400,844.15 2,512,309.23 621,496.46 297,854.52	3,695,455,35 621,496,46 297,854,52	2,148,317.79 565,046.67 260.084.32	56,449.79 37,770.90	
7 8 9 10	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co	22,618.51		12,908.72	4,612,072.20 1,706,933.84 915,137.17 8,484.40 3,472,557.40	4,612,072.20 1,729,552.35 928,045.89 8,484.40	2,799,523.82 1,213,408.38 651,689.16 2,368,651.90	1,812,548.38 516,143.97 276,356.73 8,484.40 1,140,143.07	**********
11 12 13	St. Paul & K. C. Short Line R. R. Co Colfax Northern Ry. Co	110.35					98.88	16.97	
14	Colfax Consolidated Coal Co								
17 18 19	Great Northern Ry. Co	52,779.54		711,111.12	174.98 2,494,798.08 1,169,739.85	174.98 3,258,688.69 1,169,739.85	2,252,324.72 943,925.49	1,006,363.97 225,814.36	
21	Dubuque & Sloux City R. R. Co	5.73				6,675.63	14,181.01		7,505.3
3	Minneapolis & St. Louis R. R. R. Co. Muscatine, Burlington & South. B. R. Co. Tabor & Northern R. R. Co.	2,078.24 186.75	\$ 8,339,182.50	2,604,231.30 1,977.50		11,351,028.82	4,345,815.65 5,039.14	7,005,213.17	
8	Union Pacific R. R. Co	541.14			356,929.51 424,261.56	357,470.65 434,840.85	245,251.56 197,976.09	112,219.09 236,864.76	*
	Total	\$ 449,191.51	\$ 8,339,182.50	\$ 6,134,672.34	825,141,740.41	\$40,064,786.76	25,741,377.86	\$14,716,283.21	\$ 302,874.31

PART VII-GRAND TOTALS.

Rallway Companies	Docember 31, 1917	December 31, 1916	ncrease 1917	Acreuse 1917
1 Atchison, Topeka & Santa Fe Ry. Co		800,055,499.43 8	35,441,771.12	H
Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. Co. Wisconsin, Minn. & Pacific R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, R. Paul, Minneapolis & Omaha Ry. Co. Livas Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Consolidated Coal Co. Security Investment Co. Correct W.	500,173,533,24 127,522,200,60 45,703,533,11 12,556,755,77 686,469,415,61 461,957,780,82 87,379,445,44 865,018,32 34,410,582,84 13,175,440,51 7,884,85 114,181,91	544, 305, 614, 44 126, 148, 110, 22, 45, 636, 414, 12, 12, 516, 540, 25, 699, 013, 090, 69, 438, 633, 498, 86, 802, 360, 24, 833, 363, 659, 84, 12, 998, 573, 47, 5,843, 76, 109, 598, 12, 178, 230, 69,	20,867,718.80 1,074,259.38 67,438.90 80,215.52 17,456,334.92 33,384,281.96 5,158,965.76 52,685.08 21,046,923.00 176,867.04 1,990.59 4,533.78	8 113.945.40
Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sioux City R. R. Co. Keckuk & Des Moines Ry. Co. Manchester & Onekia Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co. Union Paeifie R. R. Co. Wabash Ry. Co. Total	2,719,741.46 712,142,815.97 403,703,849.77 37,631,563.55 6,837,186.35 185,946.37 77,007,094.21 1,314,856.67 106,000.20 688,305,339.26	3,670,983.75 661,385,734.08 380,343,872.04 33,997,396.00 6,859,490.30 163,268.76 75,710,502.41 1,324,708.81 104,167,97 675,973,977.85	48,807.71 50,777,081.89 23,359,977.73 3,684,257.55 1,896,591.80 2,438.29 12,391,361.41 4,925,453.12	22,213,95 4,822,39 10,352,14

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-LIABILITY SIDE PART VIII-STOCK.

Number	Rallway Companies	Capital stock	Stock Hability for conversion	Premium on capital stock	Total steek December 21, 1917	Total stock Deerm- ber 31, 1916	Increase 1917	Decrease 1917
1	Atchison, Topeka & Santa Fe Ry, Co	8 344,629,200.00			\$ 344,629,200.00 \$	340,751,200.00	\$ 3,878,000.00	
2345878 0012345	Atlantic Softman Sy. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Vestern E. R. Co. Mason City & Ft. Dele R. R. Co. Wisconsin, Minn. & Predic R. R. Co. Chicago, Milwaukee & St. Paul R. Co. Chicago, St. Paul, Minn. & Onabla Ry. Co. Lova Southern Ry. Co. Givas Southern Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.	110,839,100.00 80,137,115.00 32,841,152.00 5,803,400.00 233,251,800.00 167,612,500.00 29,816,000.00 10,000.00 125,781,882.50 50,000.00 10,000.00	*6,338.83 *66.69 2,879.00	\$ 39,183.87 29,657.76	110,839,100.00 89,137,115.00 32,841,152.00 5,836,400.00 233,287,983.87 167,648,490.57 29,815,945.78 10,000.00 128,904,682.50 5,000.00 19,000.00	110,889,100.00 80,137,1152.00 33,841,152.00 5,893,400.00 533,287,983.87 152,606,806.57 29,818,945.78 10,000.00 74,482,522.59 50,000.00 10,000.00	15,041,690.00 54,422,100.00	
6 7 8 9 0 1 2 3 4 5 6 7	Creaton Winterset & Des Moines R. R. Co. Devenport, Rock Island & Northwestern Ry. Co. The Co.	3,000,000.00 249,477,128.00 109,291,391.67 11,759,500.00 4,125,000.00 62,732.50 25,792,000.00 750,000.00		81,208.44	3,000,000.00 249,558,406.44 109,221,581.67 11,759,500.00 4,125,000.00 62,782,50 25,792,600.00 750,000.00 25,300.60 321,885,100.00 128,492,536.97	3,000,000.00 249,556,998,44 109,281,821,67 11,759,500.00 4,125,000.00 62,782,50 25,792,600.00 750,000.00	1,408.00 9,570.00	

1		Gover	nmental 6	Frants	Long-Term Debt								
1			in Ald o struction	f Con-	Ė	ole Ut- nies nts	aber	ern Der					
	Railway Companies	December 31, 1917	December 31, 1916	Increase 1917	Funded debt matured	Non-negotiable debt to affili- ated companies notes and open accounts	Total Jons-term deht, December 31, 1517	Total long-term debt December 31, 1916	Increase 1917	Decrease 1917			
	A., T. & S. F. By, Co Atlantic Northern Ry. Co				288,019,080.20		288,019,989.20 8	207,279,760.60		8 9,259,771.4			
34 4 5 5 7 7 8 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C. B. & Q. R. B. Co. C. G. W. R. R. M. C. & Ft. D. R. R. Co. W. M. & P. R. R. Co. C. M. & St. P. Ry. Co. C. & N. W. Ry. Co. C. St. P. M. & O. Ry. Iowa South. Ry. Co. C. R. I. & P. Ry. Co. St. P. & K. C. S. L. Colfax Northern Ry. Co. Colfax Con. Coal. Co.	\$ 8,428.77	\$ 2,654.23	8 0,774.54	174,972,990,00 25,883,000,00 12,000,000.06 6,232,000.00 380,829,254,66 201,951,000.00 41,387,000.00 184,395,215.40 12,637,730.00	\$ 47,924.77 816,000.00 728,703.16 401,806.31	174,972,300,00 25,883,000,00 12,047,924,77 6,232,000,00 880,889,254,00 201,951,000,00 41,387,000,00 185,124,918,56 13,029,536,31	176,487,900.00 25,883,000.00 12,047,924,77 6,232,000.00 356,070,254.66 205,909,560.00 41,387,000.00 792,000.00 235,091,092.20 12,848,688.98	24,759,000.00 24,000.00 180,847.33	3,958,500. 40,960,148.			
	Security Investment Co C., W. & D. M. R. R. Co. D., R. I. & N. W. Ry. Co.				35,500.00		35,500.00	47,500.00	***********	12,000			
	D., R. I. & N. W. R. CO. Great Northern Ry. Co. Illinois Central R. R. Co. Dub. & S. C. R. B. Co. Reokuk & Des Moines Ry. Manchester & Oneida Ry. Minn. & St. Louis R. R. M., B. & So. R. R. Co. Tabor & Northern R. R. Union Pacific R. R. Cc. Wabsah Ry. Co.	69,495.47 19,333.75 748.00	52,157.89	748.00	270,754,015.16 222,010,165.00 9,798,074.76 2,750,000.00 65,000.00 45,307,300.79 532,800.00 50,000.00 192,557,045.00	290,224.10 600,000.00 10,904,105.21 41,090.98	542, 450.51 271,044,229.26 222,610,165.00 20,702,179.97 2,791,060,93 65,000.00 45,397,300.79 532,860.00 192,587,045.00 66,182,389,28	251,173,285.40 221,616,665.00 19,988,800.13 2,759,000.00 43,906,200.79 510,800.00 59,000.00 195,293,316.53	19,870,953.86 904,670.00 713,379.84 41,069.93 1,491,100.00	2,706,271			

TABLE 9—COMPARATIVE GENERAL BALANCE SHEET—LIABILITY SIDE PART X—CURRENT LIABILITIES.

Number	Railway Companies	Loans and bills payable	Traffic and car service balances payable	Audited accounts and wages pryable	Miscellaneous ac- counts payable	Interest matured unpaid	Dividends matured unpaid	Funded debt ma- tured unpaid	Unmatured divi- dends declared
1	Atchison, Top. & Santa Fe By. Co		\$ 678,591.31	\$14,534,344.33	\$ 6,865,060.39	\$ 1,395,921.66	125,714.40	202,000.00	\$ 6,412,750.00
DI 80 00 10	Atlantie Northern Ry. Co			9,384,531.56 982,734.46					
6789	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwankee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. C., St. Paul, Minn. & O. Ry. Co.	\$ 2,295,000.00 500,000.00	345,255.88 9,697,478.48 524,931.18	9,569,334.60 5,569,718.76 1,851,817.86	1,495,836.96 385,907.91 343,489.06	8,737,240.25 700,147.84 55,761.00	9,070.50 2,990,726.70 82.50	183,700.00	867,993.0
0 1 12 12 13	Iowa Southern Ry. Co		859,004.60	6,275,294.28	441,226.40	2,650,337.14	215.50	448,890.18	1,779,773.5
3 4	Colfax Northern Ry. Co	8, 908, 50	3.10	1,009,46					
5	Security Investment Co. Creston, Winterset & D. M. R. R. Co.	12,600.00		*********					
7	Dav., Rock Island & N. W. Ry. Co		2,158,30	52,854.70	9,330.00				
8 9	Great Northern Ry. Co	1,500,000.00	1,018,146.19	12,198,284.21 25.00	5,308,417.63 592.55	119,706.50	64,613.05 138.49	2,800,000.00	1,912,680.0
201	Keokuk & Des Moines Ry. Co		71,871.82	105,954,29	1,833.48	3,835.00			
3	Minnespolis & St. Louis R. R. Co Muscatine, Burl & South, R. R. Co	444,850.00 30,620.52	270,901,72	1,477,551,84	182,563.42	146,443.68			
5 6 7	Tabor & Northern R. R. Co	30,620.52	3,127.04 1,137,193.62 1,102,258.57	6,347,145.70 3,983,759.24		3,309,045,10	6,178,380.18 1,025.00	232,200.00	
-		8 5,171,481.04							

PART XI-CURRENT LIABILITIES-Continued

Number	Railway Companies	Unmatured interest accrued	Unmatured rents	Other current liabilities	Total carrent lia- bilities December 31, 1917	Total current lia- bilities December 31, 1916	Increase 1917	Decrease 1917
1 2	Atchison, Topeka & Santa Fe Ry. Co	\$ 3,160,759.18 \$	455,918.33		\$ 84,136,959.60 8	20,784,609.29	813,402,350.31	**********
3 4 5 6	Chicago, Burlington & Quincy R. R. Co	339,240.00	92,468.63	8 325,677.03	15,642,150.24 2,703,225.98	11,389,896.74 2,263,987.73	4,253,253.50 439,238.20	***************************************
0	Chicago, Milwaukse & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co. Iowa Southern Ry. Co.	1,685,891.16 .	6,000.00	1,118,682.37	21,780,391.97 17,045,764.56 4,542,562.10	21,416,338.14 13,198,825.60 3,303,544.75	364,053,83 3,846,988.96 1,239,017.25	*** ********
2.11	St. Paul & Kansas City Short Line P. P. Co.	1,657,604.65	723,177.78		14,835,524.03	360.24 17,510,325.28		
	Colfax Northern Ry. Co	***********	44304.10	10,100.38	25,020.07	23,170.95	5,352.72	
	Davenport, Rock Island & Northwestern Par Co.	900.10.2		**********	13,290.15	13,388.27	*********	98.1
	Great Northern Ry. Co Illinois Central R. R. Co Dubuque & Sloux City R. R. Co Keokuk & Des Molnes Ry. Co Manchester & Oneida Ry. Co	1,150,277.09 16,375.00 32,083.34	39,000.62 34.98	861,111.81 291,965.58	04,400.17 23,853,446.18 25,174,325.93 2,998,897.54 215,764.86 9,255.47	44,702.12 12,456,466.12 16,123,376.99 893,796.54 138,630.28	19,698.05 11,396,990.06 9,050,948.94 2,543,041.00 77,144.58	
	Minneapolis & St. Louis R. R. Co. Minseatine, Burlington & South. R. R. Co. Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	555.55 876,976.03	1,350.36	1,430.01 234,179,88	2,982,931.93 18,385.05 49,598.99 24,835,090.88	2,188,199.18 25,055.98 46,812.15 26,248,570,15	2,786.84	6,670.00
-	Total	\$13,892,756.28 \$	163,340.91 1,581,064.21	477,988.88 8 3,827,856.32	8,340,518.51 8 199,309,719.35 8		1,434,462.30	

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-LIABILITY SIDE PART XII-DEPERRED LIABILITIES AND UNADJUSTED CREDITS.

Access to the second			Deferred Li	abilities			Unadjusted Credits			
Railway Companies	Liability for provident funds	Other de- ferred llabilities	Total de- ferred Habilitles December 31, 1917	Total deferred Habilities December 31, 1916	Increase 1917	Decrease 1917	Tax Hablity	Premiums on funded debt	Insurance and casualty reserve	
Atchison, Top. & S. F. Ry. Co.		8 290,007.10/8	290,007.10 8	192,826,18			8 5,769,856.83			
M. C. & Ft. D. R. R. Co.		316,794.63	\$16,794.63 70,908.16	32,386,49 37,380.10	284,428.14		5,702,805.25 560,465.61		\$ 1,529,703.14	
Wis., Minn. & P. R. R. Co Chicago, Mil. & St. Paul Ry. Co. Chicago & North-Western Ry. Co. C. St. P. M. & O. Ry. Co			945,105.83 163,278.24 3,102.31	666,728.67 190,914.01		827,640.77	744,000.00 989,829.04		***********	
Iowa Southern Ry. Co			1,041,021.56	842,671.65	198,849.91		2,604,391.87		723,441.41	
Colfax Northern Ry. Co							534.38		***************************************	
Day, R. I. & N. W. Ry, Co		8 5/14 795 70								
Great Northern Ry. Co			341,034.41	275,323.00	65,711.41		2,607,186.96		2,398,832.3	
Keokuk & Des Moines Ry, Co	**********	16,241.44	16,241.44	4,730.03	11,511.41	********	55,639,86			
Minneapolis & St. L. R. R. Co. Mus., Burl. & South, R. R. Co.		27,775.08	27,775.98	28,518.07		742.09	433,715,64		106,758.6	
Tabor & Northern R. R. Co Union Pacific R. R. Co Wabash Ry. Co.		1,977,106.84 26,367,19	1,977,108.34 26,367.19	752,119.20 27,267.35	1,224,987.14	900.16	2,252,251.77 1,046,632.94		476,993.2	

PART XIII-UNADJUSTED CREDITS-Continued.

Number	Railway Companies	Operating reserves	Acerued depreci- ation-road	Accrued deprectation—equipment	Accrued depreciation—miscellane- ous physical	Other unadjusted credits	Total unadjusted credits December 31, 1917	Total unadjusted credits Becember 31, 1946	Increase 1917	Decrease 1917
1	A., T. & S. F. Ry. Co. Atlantic North, Ry. Co.			\$ 34,725,408.56	\$ 564,114.99	8 3,243,832.47 8	47,256,845.46 8	34,927,652.13	\$12,329,193.33	************
0.01 4 10 10	C., B. & Q. R. R. Co., C. G. W. R. R. Co., M. C. & Pt. D. R. R. Wis., M. & P. R. R.			39,511,732.53 921,778.98 109,169.83		1,434,779.66 705,606.51	49,739,984.80 2,948,524.25 814,776.34 555,555.77	42,466,005.83 2,612,437.39 747,337.35 475,349.25	67,438,99	
567-890	C., M. & St. P. Ry. Co. C. & NW. Ry. Co. C., St. P., M. & O. Iowa South. Ry. Co. C., R. I. & P. Ry. Co.			11,778,641.14 13,879,556.76 2,930,271.02		2,765,819.17 1,335,811.36 483,315.90	18,064,301.83 17,203,033.89 4,441,998.62	14,725,886.56 13,964,582.64 3,570,205.09	3,338,415.27 3,238,451.25 805,793.53	
11		2,627,059.54		6,361,789.22		4,203,759.89	16,520,441.94	12,738,356.33	3,782,085.61	
8 9 10 11 12 13 14 15	Colfax North. Ry. Co Colfax Con. Coal Co. Security Ipv. Co C., W. & D. M. R. R.		29,624.63	8,748.59 1,050.00		15.22	9,298,19 30,674.63 11,367.32	8,048.74 26,553.87 13,277.58	1,249.45 4,120.76	\$ 1,010
7.890	D., R. I. & N. W. Ry. Great North. Ry. Co Ill. Central R. R. Co D. & S. C. R. R. Co.	1,408,753.82	1,630,033.70	75,060.78 28,631,602.66 14,667,330.45		8,438,184.11 2,122,466.38	75,060.78 44,143,495,63 23,199,569,32	67,563.30 38,958,835.01 16,784,550.56	5,184,660.62 6,415,018.76	
1 1 1 1	Keokuk & D. M. Ry. Co. Man. & Onelda Ry. Co. M. & St. L. R. R. Co.	1,393.35		3,675.00 984,721.35	•	2,125.46 515,603.43	59,158.67 3,675.00 2,040,799.10	104,945.87 2,775.00		1.003.577
6 5 6 7	M., B. & S. R. R. Co. Tabor & North. R. R., Union Pacific R. R. Co. Wabash Ry, Co.	36,848.98		1,946.16 2,334.58 12,242,991.17		3,611,625.17	2,809.16 2,334.58 18,921,424.03 2,943,919.84	1,142.26 2,204.62 15,442,459.13 2,291,113.14	1,666.90 69.96 3,478,964.90	*******
	The State of the State of Stat	TANK PROBLEM	Parales and a				2,943,913,54			

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-LIABILITY SIDE

PART XIV-CORPORATE SURPLUS.

Rallway Companies	Additions to property through in- come and surplus	Funded debt retired through income and surplus	Staking fund reserves	Miscellaneous fund reserves	Appropriated sur- plus not specifically invested	Total appropriated surplus	Profit and loss credit balance
Atchison, Topeka & Santa Fe Ry. Co	85,316,097.30	8 12,082.50	\$ 85,849.15	8 1,973,774.12	\$ 583,041.82	8 87,970,844.80 8	33,193,364.3
Chicago, Burlington & Quiney R. R. Co	49,919,918,84	16.083.603.79	94,824,503,80		7,938,100,78	98.058.517.99	115 604 586 30
Wisconsin, Minn. & Paelife B. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolls & O. Ry. Co. fows Southern Ry. Co.	128,557.72 342,630.18 1.018,450.12		450,216.87 3,374,121.20	*************		578,774.59 3,716,751.38 1,018,450.12	*84,200.0 30,975,174.0 54,239,461.1 6,167,586.5
Chicago, Rock Island & Pacific Ry. Cost. Paul & Kansas City Short Line B. R. Co Colfax Northern Ry. Co	64,367.76					64,367.76	7,919,626.4 95,904.2 *39,987.5
Colfax Consolidated Coal Co. Security Investment Co. Creaton Winterset & Des Moines R. R. Co.			***********				83,457.2 4.827.7
Davenport, Rock Island & Northwestern Ry. Co Great Northern Ry. Co Illinois Central R. R. Co	32,231,711.44 711.806.55	1,019,872.51	18,348.33	6,397,685.00	1,961,997.39	41,629,614.67 711,808.55	37,790.0 75,339,382.5 22,356,221.1
Kenkuk & Des Moines By Co.	6,007.83		1,906,611.18	*****	********	1,911,709.01	321,337.0 *370.039.5
Manchester & Onsida Ry. Co	2,847.40 1,309.68			*************	145,948.96	2,847.40 147,258.64	15,436.0 1,217,679.7 10,303.4
Tabor & Northern R. R. Co							*20,627.3 78,675,098.8 7,988,388.0

^{*}Debit balance.

PART XV-CORPORATE SURPLUS-Continued-AND GRAND TOTALS.

		Co	orporate Surply	us-Continued	1		Grand Total				
Number	Rallway Companies	Total corporate surplus December 31,	Total corporate surplus December 31, 1916	Increase 1917	Decrease 1917	December 31,	December 31, 1916	Increase 1917	Decrease 1917		
2 /	Atchlson, T. & S. F. Ry. Co. Atlantic Northern Ry. Co.	8 121,164,209.19	\$ 106,169,451.23	814,994,757.96		8 835,497,279.55 8	800,055,499.43	8 35,441,771.12			
55 6 77 6 6 77 6 6 77 6 6 77 6 6 77	Chicago, B. & Q. R. R. Co. Chicago Gt. West'n R. R. Co. M. U. & Ft. D. R. R. Co. Wis., M. & P. R. R. Co. C. M. & St. P. Ry. Co. C. M. & St. P. Ry. Co. C. St. P., M. & O. Ry. Lowa Southern Ry. Co. Chicago, R. I. & P. Ry. Co. Colfax Cons'd Coal Co. Security Investment Co. J. W. & D. M. R. R. J. W. & D. M. R. R. L. W. & D. M. R. R. Co. J. R. I. & N. W. Ry. Co. Total Construction of Co. J. R. I. & N. W. Ry. Co. Total Co.	213, 663, 103, 57 7,079,566, 26 "54,200,00 31,583,988,68 57,186,036,63 14,118,35 7,983,004,25 95,004,20 239,987,51 88,457,28 4,827,72 37,790,00	42,843,244.56 52,763.870.04 6,091,014.28 *7,301,278.12 90,884.40 *55,375.93 83,044.26 104,004.84	565,386.36 5,193,342.52 1,095,022.35 14,118.35 15,285,272.37 413.02	\$11,289,296.58 3,980,29 4,611.58 99,237.11	565, 173, 383, 24 137, 582, 399, 49 45, 708, 583, 11 45, 708, 583, 11 68, 482, 415, 51 461, 167, 189, 52 55, 519, 565, 44 855, 018, 52 13, 175, 440, 51 14, 121, 52 54, 685, 50 56, 685, 50 57, 719, 741, 46	544, 306, 614, 44 126, 148, 110, 22 45, 609, 614, 111 12, 516, 540, 25 609, 613, 600, 601 408, 633, 408, 86 802, 350, 24 802, 350, 24 12, 908, 573, 47 19, 584, 70 109, 598, 13 176, 250, 60 3, 670, 933, 73	20,867,718.89 1,674,559,38 67,435.99 80,215.32 17,456,334.92 23,334,381.96 3,155,995.76 52,658.08 21,046,923.00 176,807.04 4,633.78	113,245.		
E M	B. Central R. R. Co. Dub. & S. C. R. R. Co. ceckuk & D. M. Ry. Co. fan. & Oneida Ry. Co. finn. & St. L. R. R. Co. d. B. & South R. R. Co. abor & Northern R. R. Co. rion Pacifie R. R. Co. Vabash Ry. Co.	23,068,029.00 2,233,045.04 *370,099,55 18,283.40 1,304,938.41 10,302.46 *30,627.31 128,209,583.01 8,072,332.54	20,912,60 750,608,02 37,710,57 *20,908,80 116,402,412,84 5,730,795,02	614,330.39 614,330.39 11,807,170.17 2,341,537.52	106,143.67 2,629.20 27,348.11 418.51	712, 142, 815, 97 403, 703, 849, 77 87, 631, 563, 55 6, 837, 186, 35 77, 607, 594, 21 1, 314, 356, 67 106, 606, 26 688, 385, 339, 26 223, 058, 034, 28 5, 345, 883, 961, 42 8;	661,365,734,08 389,343,872,04 33,997,306,00 6,859,400,30 163,298,76 75,710,592,41 1,334,798,81 104,167,97 675,973,977,85 219,092,581,16	1,896,591.89 2,438.29 12,391,361.41 4,025,453.19	22,213, 4,323, 10,882.		

TABLE 10—STATISTICS OF RAIL LINE OPERATIONS—ENTIRE LINE PART I—AVERAGE MILEAGE OPERATED AND TRAIN MILES.

		Jo.				Train	Miles			
				Freight	1				4.8	
Number	Railway Companies	Average mleage road operated	Ordinary	Light	Total	Passenger	Mixed	Special	Total transpor- tation service	Work service
1	Atchison, Topeka & Santa Fe Ry. Co	8,642.32	20,483,476	227,070	20,710,546	20,171,750	2,592,437	119,089	43,593,831	1,048,533
20 4 5	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co	9,373.38 1,496.06	20,038,754 2,558,862	182,707 8,337	20,221,461 2,567,199	18,288,729 3,198,481	661,035 81,751	20,020 5,111	89,191,245 5,852,542	839,900 150,410
6789	Wisconsin, Minn. & Pacific R. R. Co.— Chicago, Milwaukee & St. Paul Ry. Co.— Chicago & North-Western Ry. Co.— Chicago, St. Paul, Minn. & O. Ry. Co.— Iowa Southern Ry. Co.—	10,256.53 8,108.07 1,749.33		252,110 327,662 82,263	18,648,464 3,788,195	18,166,288 20,143,399 3,705,157	1,595,799 1,878,408 512,265	25,976 3,701	40,738,831 40,696,247 8,009,318	1,985,24 1,195,38 193,85
0	Chicago, Rock Island & Pacific Ry. Co	7,744.55	16,380,929	79,501	16,469,430	16,207,202	901,420	17,293		806,98
0103415	St. Paul & Kansas City Short Line R. R. Colfax Northern Ry. Co					6,491	1,983		17,397	
56789	Creston, Winterset & Des Moines R. R. Co. Davenport, R. I. & Northwestern Ry. Co.— Great Northern Ry. Co.— Illinois Central R. R. Co.—	20.55 49.00 8,230.99	11,432,795 17,576,930		11,677,955	12,317,585 14,343,445			24,845,060	
012	Dubuque & Sioux City R. R. Co	169.18	87,572		87,572	146,898	504 22,002		235,014	89
3	Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co.	1,646.75	2,503,706	16,201	2,519,927 45,752	2,017,894 22,397	253,271 30,472	10,414	4,801,506	125,60
567	Tabor & Northern R. R. Co	3,622.42 2,519.06	12,398,552 8,199,861	357,845 141,877	12,756,397 8,341,738	10,629,228 7,395,083	1,031,735 88,883	12,141 9,659	24,429,501 15,835,363	767,00 183,23
	Total	68,548.82	154,459,683	2,138,967	156,598,650	146,759,986	10,725,548	275,696	314,359,880	9,380,61

PART II-LOCOMOTIVE MILES.

			Frei	ght			Pass	enger			Mixed	l Train	
Number	Raffway Companies	Principal	Helper	Light	Total	Principal	Helper	Light	Total	Principal	Helper	Light	Total
2 At	T. & S. F. Ry. Co	20,717,279		1,120,833	23,343,937	20,002,984	1,153,767	555,918	21,712,669	2,592,491	43,913	78,091	2,714,49
D	, B. & Q. R. R. Co G. W. R. R. Co M. C. & Ft. D. R. R. Co W., M. & P. R. R. Co	20,244,277 2,568,299	282,517	1,067,547 182,859		18,226,579 3,153,254		351,433 56,331	18,734,108 3,271,405	661,327 81,751	2,895 1,696	6,134 3,388	679,35 86,73
7 C. 8 C.	, M. & St. P. Ry. Co & NW. Ry. Co C. St. P. M. & O. Ry	21,117,485 18,703,124 3,988,512	553,475 243,365	720,498 301,817 134,784	22,544,854 19,558,416 4,366,661		118,812	210,062 122,591 52,475	20,364,602	1,878,411	4,832		1,640,14 1,887,97 525,18
2	Iowa South. Ry. Co	S-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	347,782	134,807	E022			177,140	16,332,761	901,420	2,573	11,493	915,48
5 8	olfax North. Ry. Co	8,923			8,923	6,491		*********	6,491	1,983			1,98
7 Da 8 Gr 9 III	eat North, Ry. Co Central R. R. Co Dub. & S. C. R. R. Co.	11,677,955 17,795,144		****	12,672,523 18,258,828	12,293,062			13,964,423	*******	2.070	9.039	846,84 226,93
1 Ke 2 M:	okuk & Des Moines Ry. Co.	87,572	2,160	294	90,026	146,898	561	122	147,581	504	504		1,00
3 Mi 4 M. 5 Ta	nn. & St. Louis R. R. Co. , B. & S. R. R. Co. abor & North. R. R. Co.	2,519,927 45,752	277,479		2,945,679 45,752	2,017,894 22,997		27,091	2,058,108 22,397	253,271 30,472	404	1,623	23,00 255,29 30,47
5 Un	don Pacific R. R. Coabash Ry. Co	12,761,727 8,341,738	625,076 176,392	935,710 115,885	14,322,513 8,634,015	10,212,462 7,395,083	562,269	465,416 125,364	11,240,147 7,568,684	13,459 1,031,892 88,883	13,513	32,218 668	1,077,62 89,57
	Total	157,047,144	6,252,776	5,774,080	169,073,950	145,762,144	2,779,680	2,834,965	151,376,089	10,774,611	75,115	155,842	11,005,56

TABLE 10-STATISTICS OF RAIL LINE OPERATIONS-ENTIRE LINE

PART III-LOCOMOTIVE MILES-Continued.

		Spe	cial			Y	ard Switch	log	A	
Rullway Companies	Principal	Helper	Light	Total	Train switching	Prelight	Passenger	Total	Total transporta-	Work service
Atchison, Topeka & Santa Fe Ry. Co	119,069	15,879	7,725	143,193	350,504	7,188,654	629,618	7,817,672	56,121,870	1,000,81
Chicago, Burlington & Quiney R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	5,111	1,080	1,652	7,167	1,062,918	1,302,324	646,647 81,094	10,967,126 1,383,418		1,466,011 184,580
Wisconsin, Minn, & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co. Jowa Southern Ry. Co.	95.976	902	497	25,070	1,400,104	10,743,743	975.994	11,286,977	54,511,496	1,650,82 1,650,27 223,65
Chicago, Rock Island & Pacific Ry. Co	17,293			17,203	1,143,007	6,140,813	520,923	6,661,736	42,022,252	806,93
Colfax Northern Ry, Co. Colfax Consolidated Coal Co. Security Investment Co.					5,582				22,929	
Crestor, Winterset & Des Moines R. R. Co	13,839 21,064	540 25	3,138 4,783	17,517 25,872	1,156,443 576,123	128,046 4,984,324 6,973,838	245,196 602,203	128,046 5,229,522 7,666,041	128,046 32,887,298 41,485,080	6,09 1,283,46 1,328,68
Keokuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co.	552 10,414			552 10,414	5,662	626 771,440	50,589	18,706 626 821,979	6,223,780	125,60
Muscatine, Burlington & Southern R. R. Co	12,141	473		14,295	192,766		217,925	30,126 3,441,444 3,945,200	128,747 13,459 30,288,788 20,856,810	799,370 231,791
Total	276,357	19,459	20,097	315,913	8,703,844	67,789,088	4,951,776	72,689,800	413,165,173	11,189,29

PART IV-CAR MILES

			1	Preight Train				Pa	ssenger T	rain	
Number	Railway Companies	Loaded	Empty	Sum of loaded and empty	Caboone	Total	Passenger	Sleeping, parlor and observation	Dining	Other	Total
1	A., T. & S. F. Ry. Co Atlantic North. Ry. Co		********		21,485,463	788,821,428	41,485,940		4,130,426		138,629,511
2000	C. B. & Q. R. E. Co C. G. W. R. R. Co M. C. & Ft. D. R. R. Co.	559,669,726 77,656,982		805,507,899 98,961,980	2,739,850	825,775,654 301,694,830	6,999,840	28,543,797 5,695,418	4,947,985	39,391,906 4,799,101	120,084,990
7 8 9 10	W., M. & P. R. R. Co C., M. & St. P. Ry. Co C. & NW. Ry. Co C., St. P., M. & O. Ry. Iowa Southern Ry. Co	520,687,353 440,266,372 28,745,500	180,314,982 192,738,798	701,002,335 633,605,170	20,875,753 19,119,854	721,878,088 652,125,024 109,716,449	27,510,688 53,555,584 9,242,788	29,808,197 22,068,466		37,590,260 40,010,193	
11	C., R. I. & P. Ry. Co St. P. & K. C. S. L.	353,402,574	125,541,432	478,944,006	16,433,768	495,377,774	38,203,490	25,680,290	3.052.202	97 371 935	95 907 411
13	C., R. I. & P. Ry, Co St. P. & K. C. S. L Colfax North Ry, Co Colfax Cons'd Coal Co Security Inv. Co			*********		**********			********		99,875
16	D., R. I. & N. W Ry Co.					*********					
8 9	Ill. Central R. R. Co Dub. & S. C. R. R. Co	348,885,296 467,829,293	119,921,387 203,913,995	468,806,673	11,838,430	480 645 000	25,999,884	17 601 891	4.009.000	27,907,781 97,110,627	707 5707 100
11	Keokuk & D. M. Ry. Co Man. & Oneida Ry. Co Minn. & St. L. R. R. Co	T36,572	212,799	949,371	83,117	1,002,488	294,731	11,191		199.776	428,606
3 4 5	Tabor & North R R Co.	49,267,227 349,384	17,409,807 74,075	66,677,034 423,459	2,519,304 45,752	60,196,338 460,211				2,844,891	8,448,425 44,794
6 7	Union Pacific R. R. Co Wabash Ry. Co	315,916,578 219,392,893	114,497,903 78,179,541	450,414,481 297,572,434	11,981,806 8,391,861	462,396,287 305,964,295	19,948,945 16,665,175	26,766,658 9,494,675	5,303,757 1,725,531	28,254,679 10,496,205	80,364,084 88,381,585
	Total	4,004,243,175	1,543,023,875	5,547,266,550	157,553,596	5,704,830,148	887,717,158	238,739,385	37,225,844	298,342,111	912,024,498

RAILROAD COMMISSIONERS' REPORT

TABLE 10-STATISTICS OF RAIL LINE OPERATIONS-ENTIRE LINE

PART V-CAR MILES-Continued

ı	DESIGNATION OF THE PARTY OF THE				Mixed	Train			
MUMBER	Raffway Companies	Freight loaded	Freight empty	Сароове	Passenger	Steeping, parlor and observation	Dialog	Other passen- ger train	Total
1	Atchison, Topeka & Santa Fe Ry. Co	14,872,861	6,308,774	135,186	3,564,535	420,658	773	1,055,668	26,358,45
3	Chicago, Burlington & Quiney R. R. Co. Chicago Great Western R. R. Co. Mazon City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	2,777,359 317,558	900,179 88,315	19,039 5,013	1,092,348 119,286	9,368	125	258,110 10,797	5,174,85 550,46
2000	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & Omaha Ry. Co	5,104,828 12,936,467 1,210,792	2,174,117 5,610,867 522,333	69,027 273,917	2,842,517 2,860,748 1,011,524			485,754 107,477 271,023	10,185,56 21,289,47 3,015,67
2	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co.	4,301,031	1,391,680	183,046	1,343,797		431	270,570	8,030,98
or or an or to	St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co. Creston, Wilterset & Des Moines R. R. Co.	*********	8,767		7,176				24,71
7 8 9	Davenport, Rock Island & Northwestern Ry. Co	5,278,603 294,184		116,146	399,301	18,827 45		182,000 236,012	8,907,00 1,045,15
1	Keokuk & Des Moines Ry. Co	3,423 12,298	6,544	489				489	8,47 18,8
01 pm 04 CO	Manchester & Onelda Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	1.097.397	504,775	34,269	349,650	7,931		35,161	2,029,18 60,90 26,90
200	Tabor & Archern R. R. Co. Union Paeifie R. R. Co. Wabash Ry. Co.	9,847,004 212,835	4,383,145 97,493	85,678	1,038,342	21,787	134	190,804 28,820	15,564,86 481,36
	Total	58,305,966	24,204,231	952,282	15,016,204	1,160,286	1,463	3,132,685	102,773,11

PART VI-CAR MILES-Continued

				Special	Train				ė	
Railway Companies	Freight loaded	Freight empty	Caboose	Passenger	Sleeping, parior and observation	Dining	Other passen- ger train	Total	Total transports- tion service	Work service
Atchison, Topeka & Santa Fe Ry. Co		11,550	41,988	220,581	630,301	2,240	112,471	1,531,894	955,341,289	8,465,88
Chicago, Burlington & Quincy R. R. Co	237,261 63,826	81,457	19,690 5,060	20,195	666		158	367,648 89,905	951,403,148 120,207,388	518 69
Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co. Lowa Southern Ry. Co. Lowa Southern Ry. Co.	184,731 359,120	293 25,784	10,252 26,031	3,708 104,473	29,937	5,809	10,589	245,319 515,408	842,668,224 792,536,832	23,829,84 6,996,17
Town Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Ransas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co.	232,811	493	15,784	1,242	79,248	624	2,187	332,380	598,948,556	1,408,28
Colfay Consolidated Coal Co	CONTRACTOR OF STREET		*******	DESCRIPTION OF THE PARTY OF	*********	*********		*******	102,366	
Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co.		**********								
Illinois Central R. R. Co.	248,922	1,446	13,917	13,506	1,336		2.331	275,013	566,379,687	6,246,00
Manchester & Oneida Ry, Co.	atra	- 1	40		72		12	335	1,469,997	A
Muscatine, Burlington & Southern R. R. Co			2,000	00,100	0,122	********	********	79,606	79,753,552 574,949	
Union Pacific R. R. Co	A01 4000 m	1,318	11,083 9,241	50,716 _ 144				199,627 144,453	26,918 558,524,842 344,971,682	5,882,0
Total	2,402,657	72,348	172,492	598,828	745,147	8,673			6,723,746,418	-

TABLE 10-STATISTICS OF RAIL LINE OPERATIONS-ENTIRE LINE PART VII-FREIGHT AND PASSENGER SERVICE.

				Frei	tht Service			Passenge	r Service
Number	Rallway Companies	Tons—revenue freight	Tons-non- revenue freight	Tons-total	Ton-miles- revenue freight	Ton-miles— non-re-eme freight	Ton-miles—total	Passengers carried— revenue	Passenger miles- revenue
1	Atchison, Topeka & Santa Fe By. Co	81,320,927	7,971,235	39,292,165	10,789,599,943	1,460,611,532	12,259,211,475	11,831,966	1,353,852,52
00 00 mm 1/3	Atlautic Northern By. Co. Chicago, Burlington & Quiney R. R. Co. Chicago Great Western B. R. Co. Mason City & Pt. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	45,364,552 5,965,683	9,715,752 1,414,143	55,080,304 7,399,836	13,143,186,449 1,639,674,604	2,030,721,073 133,282,481	15,173,907,522 1,772,957,085	22,670,409 2,772,028	1,186,681,521 188,627,880
67-30	Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co.	38,444,353 60,288,051 10,695,384	5,009,523 7,405,140 1,813,397	67,698,191	10,545,443,400 9,220,973,307 1,678,230,772	1,938,574,653	12,025,123,895 11,159,548,020 1,844,419,661	15,484,374 34,908,407 5,179,649	980,728,970 1,262,625,58 268,990,300
10	Iowa Southern Ry. Co	27,442,608	5,472,532	32,915,230	6,809,405,837	983,005,111	7,742,410,948	19,569,569	1,064,884,00
2 11 4 5	St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co				1,444,000		1,458,883	144,458	728,89
6789	Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illnois Central R. R. Co.	30,650,814 42,460,189	5,515,491	36,166,305	8,399,349,197 11,230,069,579	1,374,940,473 1,379,330,811	9,774,289,670 12,609,400,390	8,382,035 28,398,574	667,036,19 840,177,48
10 11 12 13 14 15	Dubuque & Sioux City R. R. Co. Keokuk & Dee Moines Ry. Co. Manchester & Onsida Ry. Co. Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	18,786	19,117 838,581	223,659 25,745 7,446,225 181,481 18,786	1,119,920,904 5,662,207 201,950	167,207,923	201,950	202,056 25,829 2,217,112 63,829 7,850	6,531,75 210,50 88,013,32 1,394,02 84,38
16	Union Pacific R. R. Co	15,604,187 18,156,259	6,213,080 2,772,796		6,893,983,699 4,785,374,795	1,221,339,669 348,918,828	5,115,323,359 5,134,288,683	5,487,882 5,621,407	656,990,79 388,460,28
	Total	888,740,057	61,846,988	395,586,985	86,275,155,404	12,643,747,940	98,918,903,344	163,962,427	8,956,011,98

PART VIII-REVENUES AND EXPENSES.

Number	Rallway Companies	Freight revenue	Раввендег теvепие	Passenger service train revenue	Operating revenues	Operating expenses	Net operating revenues
1	Atchison, Topeka & Santa Fe Ry. Co	9 98,801,487.73 8	30,907,445.38	3 59,730,628.48	8 140,978,936.14 8	88,504,049.77	58,474,886.0
500-4-101	Chicago, Burilugton & Quiney R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	87,008,589.67 11,007,427.74	24,373,779.64 3,965,131.12	30,888,643.97 4,815,696.19	122,342,706.60 16,368,333.03	78,632,343,53 12,492,411.98	43,710,363.0 3,875,911.1
6 7 8 9	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Miwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	79,957,271.48 73,264,461.50 13,884,709.56	21,329,946.47 24,516,357.50 5,741,037.75	29,388,284.67 31,598,754.05 6,936,671.66	113,739,201.66 108,264,983.32 21,476,569.07	85,195,963.74 78,758,988.73 15,841,312.84	28,543,237,9 29,505,994,5 5,685,196.2
10	Iowa Southern Ry. Co. Chiengo, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	56,897,299.60			85,709,549.47		
5 6	Colfax Consolidated Coal Co. Security Investment Co. Oreston, Winterset & Des Moines B. R. Co.						**********
7 8 9 0	Greaton, winerest & Des Romes R. R. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubugue & Sloux City R. R. Co.	64,300,686,22 63,136,728.10	15,836,341.21 17,099,184.53	138.45 21,058,834.98 21,430,081.24	126,950.46 88,534,163.20 87,144,786.37	142,635,89 59,243,785,46 62,339,834,41	*15,685.4 29,290,377.7 24,804,051.9
21	Keokuk & Des Moines Ry. Co. Manchester & Onsida Ry. Co.	180,410.01	129,186.18	155,574.59	342,423.19	208,230.86	74,202,3
14	Minneapolis & St. Louis R. R. Co. Museatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	8,332,445.75 117,741.79	1,962,181.87 83,615.71	2,404,822.69 30,093.11	11,005,002.65 151,357.50	7,869,191.52 123,052.42	3,135,871,3 28,9:5.0
10 17	Union Pacific R. R. Co	35,839,582.91 29,342,854.76	13,918,940.03 7,673,810.48	18,268,553.51 9,904,212,29	76,988,423.18 40,471,998.90	45,938,695.01 28,468,896.12	31,049,757,1 12,003,102.7
	Total	8 641,061,677.82 8	189,896,690.65	9 243,410,258.58	913,645,374.74.8	627,308,443.52.6	286,838,971.2

TABLE 10-STATISTICS OF RAIL LINE OPERATIONS-ENTIRE LINE

PART IX-AVERAGES PER MILE OF ROAD.

Sumper	Railway Companies	Freight train	Passenger train	Mixed train miles	Special train nilles	Transportation service train miles	Work train miles	Locomotive miles, transportation	Freight service car	Passenger service car miles	Freight revenue	Passenger service train revenue	Operating revenues	Operating expenses	Net operating revenues
1 2	Atchison, Topeka & Sants Fe Ry. Co	2,396	2,334	300	14	5,044	121	6,494			\$11,432.29				
1456	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co Wisconsin, Minn. & Pacific R. R. Co	2,157	1,951 2,138	71 55		4,181 3,912		5,735 5,308	86,361 68,296	12,977 10,054	9,282.52 7,857.61	3,295.36	13,052.14	8,388.90 8,350.21	2,590.7
7899	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co. Iowa Southern Ry. Co	2,300 2,166	1,771 2,484 2,118	155 232 293	3	3,972 5,019 4,579	147	5,395 6,723 6,378	71,118 82,801 63,747	14,946 13,896	8,912.66 7,937.16	3,897.20	11,089.44 18,352.74 12,276.99	9,713.65	3,639.0
1000	St. Paul & Kansas City S. L. R. R. Co.	******	2,003						64,756	12,583	7,346.75	3,459.77	11,067.08	8,197.91	9 8000 1
	Security Investment Co. Creston, Winterset & D. M. R. R. Co.		*****												
	Davenport, Rock Island & N. W. Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co Dubuque & Sloux City R. R. Co	1,419	1,496 3,010	102	2 4	3,018 6,795	155	3,996	59,330 144,847	9,481 17,761	7,812.02 13,245.11	2,558.48 4,497.67	2,590.83 10,756.20 18,284.53	2,910.94 7,197.65 13,080.01	*320.1 3,558.5 5,204.5
	Manchester & Oneida Ry. Co	518	868			1,389	. 5	1,555	6,128	2,561	1,066.38	919.58	2,024.02	1,585.41	438.6
-	Mineapolis & St. Louis R. R. Co. Museatine, Burlington & South. R. R. Co. Tabor & Northern R. R. Co.	1,530		154 554	6	2,915 1,787		3,779	43,036 9,090	5,895 1,360	2,141.93		2,753.45	2,238.54	1,904.2 514.9
	Union Pacific R. R. Co	3,521 3,311	2,934	285 85		6,744 6,286		8,361 8,280		22,544 15,306	15,414.99	5,043.19	21,953.31 16,066.31	12,681.76	8,571.5
	Total	2,254	2,141	156	4	4,586	137	6,027	84,479	13,608	8 9,351.90 8	3,550.90	813,328.39	\$ 9,151.26	8 4,177.1

PART X-AVERAGES PER MILE OF ROAD-Continued-AND PER TRAIN MILE

		Average	per Mile o Continued	f Road			A	verage	Per Tr	ain Mil	e		
Number	Rallway Companies	Ton miles- revenue freight	Ton miles— all freight	Passenger miles— revenue	Loaded freight car miles— freight trains	Loaded freight car miles— mixed trains	Empty freight car miles— freight treins	Empty freight car miles— mixed trains	Ton mfles- revenue freight	Ton miles— all freight	Passenger train car miles- pass'r trains	Passenger train ear miles— mixed trains	Revenue pas-
1	Atchison, Topeka & Santa Fe Ry. Co			156,654	95.63	5.74	10.43	2.43	463.01	526.06	6.87	1.94	50.4
12 4 15	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge B. R. Co.	1,402,182	1,618,830 1,185,084	126,601 126,083	30.25	3.88		1.08	618.99	726.63 669.31	5.59	1.71	62.6 57.5
6789	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwauke & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	1,028,169 1,137,259 969,356	1,172,437 1,376,351 1,054,358	95,600 155,725 153,768	24.84 23.61 20.79	3.90 6.80 2.36	8.61 10.34 7.16	1.36	467.53 449.21	533.13 543.66	6.07	1.78	49,63 57,3 63,7
10	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	879,251	999,711	137,501	21.46	4.77	7.62					******	
5 6 7	Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davempert Rock Island & Northwestern Rv. Co.				*****				*******				
18	Davenport, Rock Island & Northwestern Ry. Co	2,356,268	2,645,677	176,284	26.20	1.31	11.40	0.52	623.22	699.76	5.86	2.83	50.7 57.6
21	Keokuk & Des Moines Ry. Co			28,608	8.41	6.79	2.43		141.07	151.59	2.92	9.05	44.3
13	Minneapolis & St. Louis R. R. Co	680,079 108,005	781,618 103,005	25,360	19.55 7.63	1.00	1.63			74.38			38.7 96.3
16	Union Pacific R. R. Co	1,908,141	2,240,304	181,368 154,208				4.25 1.10					56.3 51.9
	Total	1,258,594	1,443,043	130,652	25.57	5.44	9.85	2,96	515.62	591.18	6.21	1.80	55.8

TABLE 10—STATISTICS OF RAIL LINE OPERATIONS—ENTIRE LINE PART XI-AVERAGES PER TRAIN MILE-Continued—AND PER LOCOMOTIVE MILE.

1		Aver	nges P Co	er Tra		le-		Ave	rages	Per L	eomo	tive 3	ffle	
Number	Railway Companies	Preight revenue	Passenger service train revenue	Operating revendes	Operating	Net operating revenues	Train miles- freight trains	Car mles- freight train	Train miles- passenger trains	Car miles— passenger trains	Train miles— mixed trains	Car miles- mixed trains	Train miles— special trains	Car niles-
1	Atchison, Topeka & Santa Fe Ry. Co	\$ 4.24	8 1.75	8 3.23	\$ 2.08	\$ 1.20	.89	33.70	.92	6.38	.96	9.71	.84	10.7
3 + 5	Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	4.17	1.63	3.12 2.80	2.01 2.14	1.11	.91 .85	37.04 33.52		6.41 5.46	.99	7.72 6.35		17.0 12.5
67890	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	3.54 3.52 3.23	1.49 1.43 1.63	2.79 2.66 2.68	2.09 1.94 1.98	.70 .72 .70	.95	32.02 33.34 25.13	.99		.97 .99 .98	6.21 .11.28 5.74	1.00	18.5 19.8 14.1
0 1 2 3	Jowa Southern Ry. Co. Chiengo, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	3.28	1.57	2.55	1.89			29.22		5.83		8.77		
1	Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines R. R. Co.													111
3	Davenport, Rock Island & Northwestern Ry. Co Great Northern Ry. Co Illinois Central R. B. Co Dubuque & Sloux City R. R. Co.	5.14	1.60	3.56	2.38	1.18	.92	37.93 37.77	.95	5.90 5.70	.99			15. 10.
1 2 3	Keokuk & Des Moines Ry. Co. Manebester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Minneapolis & St. Louis R. R. Co.	3.00	1.06		1.14	.82 .65	.97			4.10	.50	8.41 7.95 2.00		
	Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	4.05	1.57	3.15	1.88	1.27	.89		.91	7.09	.96	14.44	.85	13. 14.
	Total	\$ 3.83	\$ 1.55	8 2.91	\$ 2.00	\$.91	.93	33.74	.97	6.02	.97	9.84	,87	13,

PART XII-AVERAGES PER LOADED FREIGHT CAR MILE, PER CAR MILE, AND MISCELLANEOUS AVERAGES.

		Avera	res Per	12468	Averag					Misce	llaneous	Averag	es		
ı			tht Car		Car- Pass		Mile	es Ha				Revenu	ie Per		0
and department of the	Railway Companies	Ton-miles— revenue freight	Ton-miles— all freight	Freight	Passenger- miles- revenue	Passenger revenue	Revenue	Non-revenue freight	All freight	MBes carried, revenue passengers	Ton of freight	Ton-mile of freight	Passenger	Passenger mile	Operating ratio
	Atchison, Topeka & Santa Fe Ry. Co	19.05	21.65	.17447							\$8.15449		\$2.61230°	\$.02283	62.
	Atlantic Northern Ry. Co. Chicago, Burlington & Quiney R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co. Wisconsin, Minn. & Pacific R. R. Co.	21.03		.14116	15.42 14.71	.31669 ,30686	289.72 273.98	209.01 94.25	275.49 239.59	52.34 68.05	1.91799 1.83896	.00662	1.07514 1.41959	.02054 .02086	
	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & O. Ry. Co	20.35	22.87 24.62 23.07	.15907 .15945	14.08 16.19 16.80	.30615	274.30 152.95	261.79	272.59 164.85	63.34 36.17 51.93	2.07982 1.19865 1.29828	.00784 .00827	1.37751 .70241 1.10839	.02175 .01942 .02134	72
	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.									54.42			1.14818		-
	Colfax Consolidated Coal Co														
	Davenport, Rock Island & Northwestern Ry. Co Great Northern Ry. Co Illinois Central R. R. Co Dubuque & Sioux City R. R. Co	23.72	27.60 26.94	.18156	14.85 15.40	35246	274.03	249.29	270.26	79.58	2.09784 1.48073	.00766 .00562	1.88932	.02374 .02035	66
	Keokuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co	16.79	18.04	.24380	21.07	.41673	60.74	48,45	59.69	32.33	.88202	.01452	.63936	.01978	78
	Minneapolis & St. Louis R. R. Co. Museatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	22.24 14.90			14.77 18.52	.32751 .44662	169.49 31.20	199.39	172.86 31.20	39.70 21.84	1.26103 ,64878	.00744	.88051 .52665	.02218 .02411	
	Union Pacific R. R. Co. Wabash Ry. Co.	19.94 21.79	23.47		13.75 14.77	.29135 .29176	441.80 263.57	196.58 125.83	371.97 245.32	119.72 69.10	3.57852 1.61613		2.53630 1.36510	.02119 .01975	
	Total	21.24	24.35 8	.15780	15.11 8	.39043	258.51	204.44	250.06	54.96	\$1,92084	8 .00743	81.16528	.02120	68

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS—IOWA PART I-AVERAGE MILEAGE OPERATED AND TRAIN MILES.

	0.0				Train	Miles			
	8p		Freight					4.8	
Railway Companies	Average mileage road operated	Ordinary	Light	Total	Passenger	Mixed	Special	Total transportation service	Work service
1 Atchison, Topeka & Santa Fe By. Co		127,720	487	128,207	115,500	8,082		251,888	17,181
3 Chicago, Burlington & Quincy R. B. Co	1,438.56 776.41	2,256,956 1,389,849	5,130	1,394,979	3,033,375 1,670,876		3,649	5,446,549 3,119,761	77,449 78,677
7 Chicago, Milwaukee & St. Paul Ry. Co. 8 Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. 10 Jawa Southern Ry. Co.	1,943.72 1,633.39 00	4,594,020 4,909,249 237,829	43,202	4,967,236	3,505,546 4,753,738 283,972	268,955	5,041	8,656,482 10,004,970 537,390	275,653 197,548 6,940
Chicago, Rock Island & Pacific Ry. Co	2,217.18	4,424,620	9,356	4,433,976	4,235,173	353,345	4,513	9,027,007	205,900
18 Colfax Northern Ry. Co	7,41	8,923	********	8,983	6,491	1,983		17,397	
6 Creston, Winterset & Des Moines R. R. Co	20.55					100 200 000			********
8 Great Northern Ry. Co. 9 Illinois Central R. B. Co. Dubuque & Sloux City B. R. Co.	77.86		678	117,161	108,990 1,589,527			221,151 3,568,390	3,350 115,097
1 Keokuk & Des Moines Ry. Co	169.18	87,572			146,898	504 23,002		235,014 22,554	80
Minneapolis & St. Louis R. R. Co	884.33 54.97 10.75	1,398,587 45,752	8,901	1,407,488 45,752	1,033,956 22,397	182,213	4,271	2,627,928 98,021 13,459	60,32
27 Wabash Ry. Co.	2.40	25,962	229 10,291	26,191 385,132	12,053	2	6	38,252	55,43 10,80
Total	10,329.21	21,973,389	150,301	22,123,690	21,006,367	1,508,927	25,847	44,724,831	1,105,345

PART VI-CAR MILES-Continued.

					Special	Train				ż	
	Railway Companies	Freight-londed	Freight-	Caboose	Passenger	Sleeping, parlor and observation	Dining	Other passen- ger train	Total	Total transport	Work service
Atchi	son, Topeka & Santa Fe Ry. Cotie Northern Ry. Co								*********	7,255,526	59,37
Chiea Chiea Mas	go, Burlington & Quincy R. R. Co go Great Western R. R. Co on City & Ft. Dodge R. R. Co	42,552 41,663		3,909 3,424	13,998 13,795	666		158	50,450 59,096	100,150,784 61,142,564	272,32 259,00
Chien Chien	eonsin, Minn, & Pacific R. R. Co. go, Milwaukee & St. Faul Ry. Co. go & North-Westero Ry. Co. cago, St. Paul, Minneapolis & O. Ry. Co.	42,474 68,132 7,235	281	2,471 5,041 488	23,080	3,769	234	1,396	50,734 96,198 7,783	175,615.568 203,186,807 7,534,763	3,308,19 835,36 6,02
Chles.	a Southern Ry. Co	61,535		4,407	213	19,423	257	365	86,200	148,514,446	461,00
Col	x Northern Ry. Co. fax Consolidated Coal Co. irity Investment Co. on, Winterset & Des Moines R. S. Co.	********							*******		*******
Daver	pport, Rock Island & N. W. Ry. Co. Northern Ry. Co. is Central R. R. Co. suque & Sioux City R. R. Co.				********	*******				9 040 901	10.00
Nane	buque & Sioux City R. R. Co	204	7	40		72		12	335	1,469,907	66
Muser	nester & Oneida Ry. Co	27,697	********	2,192	13,246	2,259	********		45,324	42,679,485 574,049	129,78
Unlon	Pacific R. R. Co	12		6	- 0				499	26,918 843,718 8,931,080	44,01 52,70
To	tal	298,137	288	22,250	64,576	25,189	491	1,980	413,911	825,363,108	6,013,05

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS-IOWA

PART VII-FREIGHT AND PASSENGER SERVICE.

				Fr	eight Service			Passenger	Service
Number	Railway Companies	Tons— revenue freight	Tons- non-revenue freight	Tons-total	Ton-miles- revenue freight	Ton-miles— non-rayenne freight	Ton-miles- fotal	Passengers carried- revenue	Passenger- miles- revenue
1	Atchison, Topeka & Santa Fe By. Co	4,901,646	551,829	4,754,475	82,000,800	7,365,065	90,334,945	375,712	6,995,778
345	Chicago Burlington & Quincy B. R. Co	4,525,637	988,875	5,514,512		235,984,338 82,275,840	1,282,307,871 917,958,330	4,051,647 1,948,004	161,230,615 106,715,380
6 7 8 9	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & O. Ry. Co.	1,213,696	2,148,684 348,619	13,483,733	65,552,320	9,862,990		3,449,163 4,252,779 619,399	146,990,78 253,823,86 23,057,75
0	Iowa Southern Ry. Co	11,574,092		11,574,092	1,663,032,366	***********	1,663,032,366	5,291,567	268,117,98
2245	St. Paul & Kansas City Short Line R. R. Co Colfax Northern Ry. Co Colfax Consolidated Coal Co Security Investment Co.	288,812	3,675	292,487	1,444,060	14,823	1,458,883	144,458	792,29
678	Creston, Winterset & Des Moines R. R. Co	655,685	******	655,685	*****	4,468,594	48,755,599	85,692	3,433,98
9	Illinois Central R. R. Co	4,012,184	796,705	4,811,889	700,639,255	106,480,705	807,119,960	1,912,951	87,330,20
10 11 13 13 14 15 16 17	Dubuque & Sioux City R. R. Co. Keckuk & Des Moines Ry. Co. Manchester & Onelda Ry. Co. Minnenpolis & St. Louis R. R. Co. Muscatine, Burilington & Southern R. R. Co. Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	204,542 25,745	19,117 682,816 715,605	253,659 25,745 4,711,506 181,481 18,786 5,064,123 1,875,829	12,424,763 200,821 584,175,384 5,062,207 201,950 10,157,639 100,100,205	926,245 107,099,283 1,690,180 4,009,321	209,821 691,274,567 5,662,907 201,950	202,656 25,829 1,869,917 63,829 7,850 243,909 452,222	6,581,75 210,50 43,674,81 1,304,02 84,38 560,32 16,907,82
	Total	68,799,063	9,221,955	78,022,008	9,319,123,761	1,141,253,926	10,460,377,687	24,492,644	1,127,772,28

[&]quot;Not complied.

1							-						
			Frei	ght			Passe	nger			Mixed	Train	
Number	Railway Companies	Principal	Helper	Light	Total	Principal	Helper	Light	Total .	Principal	Helper	Light	Total
1	Atchison, Topeka & Santa Fe Ry, Co Atlantic Northern Ry, Co			15,177	146,585	115,671	3,890	13,384	133,954	8,060	142	748	8,971
000 410	Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co	2,267,865 1,395,551	129,930	103,063 81,884	1,617,656	1,638,029		26,242	3,060,236 1,682,613	348,454 50,357	681 1,117	2,036 2,428	146,177 53,800
6789	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul By. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minn. & O. Ry. Co.	4,657,172 4,969,639 245,899	66,631 56,826 8,763	86,522 122,748 7,891	4,810,825 5,149,213 262,493	4,763,788 290,170	23,086 7,670 469	19,367 21,658 6,454	3,626,111 4,793,066 297,093	425,892 268,958 14,336	1,010 1,611 7	206 84 1,100	427,106 270,653 15,446
11	Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City Short Line	4,433,976	112,980	39,062	4,586,018	4,229,813	17,658	14,280	4.261.751	253, 345	460	7,995	361,800
3 4 5	Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co.	8,923			8,923	6,401			6,491	1,983			1,98
6789	Creston, Win. & Des Moines R. R. Co Davenport, Rock Island & N. W. Ry. Co. Great Northern By. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co	117,161 1,978,578	2.00	2,517	119,758	103,990 1,589,527	1,118	698					
11	Keokuk & Des Moines Ry. Co	87,572	2,160		90,026	146,898	561	122	147,581	504			
3 4 5	Minneapolis & St. Louis R. R. Co. Muscatine, Burlington & South. R. R. Co. Tabor & Northern R. R. Co.	1,407,488 45,752	*******	102,804	1,690,359 45,752	1,033,956	2,473	10,889	1,047,318 22,397	182,913 30,472	298	765	183,27 30,47 13,46
17	Union Pacific R. R. Co	26,191	4,968	14,214	45,375	12,053	326	21,659 10,520	23,428			4	
	Total	22,155,102	715,312	585,947	23,456,361	21,012,542	105,947	206,400	21,324,889	1,514,959	5,825	15,369	1,536,15

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS-IOWA

PART III-LOCOMOTIVE MILES-Continued.

			Spec	ial			Yar	d Switchi	ng	ė	
Number	Railway Companies	Principal	Helper	Light	Total	Train switching	Preight	Passenger	Total	Total transporta- tion service	Work service
1	Atchison, Topeka & Santa Fe By. Co						161,110	1,668	162,778	451,280	17,50
20 40 60	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. B. Co. Chicago Great Western R. R. Co. Mason City & Pt. Dodge R. R. Co.	3,963	231 64	677	4,971 4,390	191,724 66,618	928,579 518,812	83,992 30,853	549,164	6,915,961 3,974,243	137,04 103,57
578.0	Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minneapolis & Omaha Ry. Co	3,006 5,041 496	387	306	5,678 5,041 537	81,372 13,122	1,214,558 1,268,673 245,807	135,997 19,440	265,247	10,521,610 11,704,015 852,938	275,68 269,42 8,23
0	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co.	4 512			4.513	400 204	1,283,568	112.567	1,396,135	11,100,521	205,9
00 00 44 00 00	St. Paul & Kansas Uity Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines R. R. Co.					0,002				and the same	
7 8 1	Oreston, Whiteset & De Annes & Ry. Co. Davenport, Rock Island & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.		77.7	78	78	6,630	36,444 113,363 478,304		125,274 519,483	357,546 4,284,240	3,3
01000	Keokuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co. Minneapolis & St. Louis R. R. Co. Minneapolis & St. Louis R. R. Co.	552 4,271			562 4,271	5,602 47,836	18,706 626 313,170	30,019	18,700	263,023 23,180 3,310,244 128,747	60,3
2007	Tabor & Northern R. R. Co. Union Pacific R. R. Co. Wabash Ry. Co.	6	******			32,308	318,915 71,715	45,858 1,998	364,773 73,713	443,500	26,1 10,8
	Total	25,932	694	1,177	27,803	1,453,757	7,002,276	567,176	7,569,450	55,368,415	1,246,6

PART IV-CAR MILES.

			Pr	eight Train				Pa	ssenger T	rain.	
Number	Railway Companies	Loaded	Empty	Sum of loaded and empty	Caboose	Total	Passenger	Sieeping, parlor and observation	Dining	Other	Total
1	Atchison, Topeka & S. F. Ry. Co	4,234,451	1,879,683	6,114,084	128,248	6,342,332	188,699	838,835	42,613	388,580	948,78
8 4 5	Atlantic Northern Ry. Co. Chicago, Burlington & Quincy R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	55,735,444 39,280,309	23,569,379 10,988,232	79,304,823 50,268,541	1,479,756	51,748,297	100000000000000000000000000000000000000	3,077,156	79,734	7,052,497 2,246,503	17,709,88 9,681,31
8 9	Wisconsin, Minn, & Paelife R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co. Iowa Southern Ry. Co	106,454,477	43,285,871	149,739,848	4,774,397 5,123,601	154,514,245	7,056,599	7.875.759	010 077	6,271,232 19,533,137 642,815	98 871 80
10 11	Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City S. L. R. R. Co.	88,475,975	30,450,395	118,932,370	4,456,016	123,388,386	9,177,623	5,439,180	877,858	7,103,603	22,508,26
12 13 14 15 16	St. Paul & Kansas City S. L. R. R. Co. Colfax Northern By. Co. Colfax Consolidated Coal Co. Security Investment Co. Creston, Winterset & D. M. R. R. Co.	26,561	26,300	52,861	1,833	54,694	23,875	********			22,87
17 18 19	Davenport, Rock Island & N. W. Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co. Dubuque & Sloux City R. R. Co.	2,421,246 36,805,345	1,068,874 17,389,500	3,480,120 54,194,905	68,523 1,985,068	3,546,643 56,179,973	281,731 4,242,486	858 1,477,867	758	111,149	393,73 8,187,60
21	Keokuk & Des Moines Ry. Co	736,572	212,799	949,871	83,117	1,932,488	294,781	11,191		122,776	498,00
22 23 24 25	Manchester & Oneida Ry. Co	25,747,805 349,384	9,980,152 74,075	423,459	45,752	469,211	2,270,269	253.816	911	1,377,142	4.701.43
25 27	Union Paelfle R. R. Co	531,927	135,589 1,880,760	667,496 6,908,678	20,439	687,935	.38,805	42,306 197,159		62,530 471,517	155,754 1,634,377
	Total	486,009,720	191,890,821	677,990,541	22,467,978	700,458,519	45,658,082	27,206,608	3,168,545	38,849,977	114,883,297

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS-IOWA

PART V-CAR MILES-Continued.

	TARREST NO.		M	ixed Train			
Railway Companies	Freight- loaded	Freight- empty	Caboose	Passenger	Sleeping, parior and observation	Other passen- ger train	Total
1 Atchison, Topeka & Santa Fe Ry. Co.	42,167	586	332	7,996	1,039	12,338	64,48
S Chicago, Burlington & Quincy R. R. Co. Chicago & Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	363,983 129,833	119,608 41,456	1,009 3,139	288,429 81,551	7,295 4,423	26,914 2,952	807,87 253,85
Wiscousin, Minn. & Pacific R. R. Co. Chicago, Milwankee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co. Lows Southern Ry. Co.	1,104,599 1,896,921 19,681	354,899 870,312 6.157	10,274 52,637 26,635	581,756 366,991	4,860	62,597 44,097	2,118,91 3,230,95 52,47
Iowa Southern Ry. Co	1.398.004	455, 738	65, 999	481,360	56,479	53,784	3,441,59
Colfax Consolidated Coal Co. Security Investment Co.	8,854	8,767		7,176			24,79
Davenport, Rock Island & N. W. Ry. Co		**********					
Dubuque & Sioux City R. R. Co. Keokuk & Des Moines Ry. Co. Manchester & Oneida Ry. Co.	3,423 12,208	6,544	489 .		4,075	480	
Minneapolis & St. Louis R. R. Co	776,101	392,999	33,558	26,018 -	4,140	5,751	1,497,2 60,9 26,9
Wabash Ry. Co.		2,257,061	225,487	2,126,917	80,311	208,922	10,607,3

PART VIII-REVENUES AND EXPENSES.

Number	Rallway Companies	Freight revenue	Passenger revenue	Passenger service train revenue	Operating revenues	Operating expenses	Net operating revenues
1	Atchison, Topeka & Santa Fe Ry. Co		156,484.00 9	238,337.28	8 959,519.29 8	813,248,37 \$	146,270.83
100 410	Chicago, Burlington & Quincy R. R. Co Chicago Great Western R. R. Co Mason City & Pt. Dodge R. B. Co Wisconsin, Minn. & Pacific R. R. Co	8,778,695.54 5,663,667.57	3,418,762.52 2,205,851.04	4,599,511.28 2,593,980.37	13,696,731.73 8,443,506.22	9,467,326.63 6,659,704.80	4,231,405.10 1,788,801.42
6 7 8 9	Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago St. Paul Minneapolis & Omaha Ry. Co	13,944,903.03 17,901,649.49 701,995.50	3,183,838.00 5,439,559.36 493,833.02	4,350,000.63 7,195,243.70 600,577.73	18,637,492.85 24,835,506.70 1,331,867.33	15,050,869.71 *19,507,307.31 1,002,703.59	3,586,023.14 5,238,169.30 209,163.74
10 11 12 13	Iowa Southern Ry. Co. Chicago, Rock Island & Pacific Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co. Colfax Consolidated Coal Co.						
15	Coffax Consolidated Coal Co. Security Investment Co. Creston, Winterset & Des Moines R. R. Co.					************	
7 8	Davenport, Rock Island & Northwestern Ry. Co Great Northern Ry. Co Illinois Central R. R. Co Dubuque & Sioux City R. R. Co	442,086.68 4,783,270.42	75,517.87 1.795,347.30	99.68 94,020.13 2,239,229.12	65,923.43 546,425.73 7,099,468.07	75,277.97 515,451.80 6,291,737.44	19,854.54 30,973.93 807,730.63
11	Manchester & Onelda By. Co.	180,410.01	129,186.18	155,574.59	342,423.19	268,220.86	74,202.33
13	Minneapolis & St. Louis R. R. Co. Muscathe, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	4,072,828.09	911,135.79 33,615.71	1,149,814.46 89,023.11	5,308,388,53 151,357.50	3,953,896.00 123,052.42	1,354,492.52 28,306.08
6	Union Paeifie R. R. Co	107,105.19 686,105.83	11,378.36 366,578.41	18,699.59 444,269.54	128,730.72 1,155,514.68	183,754.66 1,209,148.25	155,023.94 153,631.57
	Total	9 70,616,728.86 8	23,848,707.94 8	30,489,280.43	8 103,192,601.66 8	81,637,015.19 8	21,555,586.47

^{*}Proportional. (Deficit.

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS-IOWA PART IX-AVERAGES PER MILE OF ROAD.

zevenuss zevenuss	353.90	941.43	15		859.33	-	-			1,124.79	438.61	1,531.66		2,367,46	2,086.86
MANAGE CALL	1-	etoi	1.4.	10 01	1	1	11	11	m2 -	-	-	100	-	51 122	95_
Operating expenses	840,887.30	8,537.56	012	10,414.58	7,881.10				133	8,751.40	1,585.41	1	9,038	5,786	\$ 7,908.53
Operating revenues	\$48,241.29	9,528.58	15	15,904.92	0 940 48					9,886.19	2,024.00		9,753.45	5,529.54	\$ 9,990.36
Passenger service train—revenue	\$11,982.27\$	3,340.90	111	4,405.10 5,885.11				-		3,118.18	919.58		700.61	2,136.10	\$ 2,961.75
Preight revenue	\$25,696,638	6,130.43	11	7,173.95 10,541.26		0,991.00			-	5,677.23	1,066.38	4 606	2,141.98	43,535.70	\$ 6,836.61
Passenger service car—miles	48,7748	13,545		17,942		10,468				5,057		1000	1,360	7,821	11,365
Freight service car-	800°918	55,498		106,454		56,515	-	-	-	45,552			9,090,9	279,657	68,637
Locomotive miles— transportation	22,689	E. St. W.		5,413	8,300	5,007		-	1 0000	4,602	1 500	1,000	8,750	180,355	5,360
Work train miles	708	120	1	125	8	82			1	229			68	22,533	107
solim-dlaif solviss	10.40%	00	6 E	4,454	94)	4,071	11	-	-	2,840	4.00	1,689	1,787	2 15,650	
Special train miles		100		01.00		Die.						1			
sellox miant bexilk		100	1	216		159		1					206		146
Passonger train		5,812 2,10p	06.1	1,850		1,910		-		2.8212	01	808	1.109		0 00
Freight train miles		6,446	1,797	2,386	100	2,000				1,506	9,73	518	1.592	10,547	2,142
Railway Companies	-10	Topeka & S. F. Ry. Northern Ry. Co.	Chicago Great Western R. R. Co	din, Minn, & Pacific R. R. Milwankee & St. Paul Ry.	Chicago & North-Western By. Co. Chicago, St. Paul, Minn. & O. By. Co.	Co. Pacific Ry.	S. L. R.	Collax Northern My Conl Co.	N R R	hwe	ral R. R. Co.	Ses Moines Ry. Co.	& Oneida Ry. Co.	0 20	Wahash By. Co.
asquan	N	H 81.0	241	100	00:00	10	12	123	120					288	51

R. Co. 727.27 801.313 112,071 84-40 2.54 10-40 804-85 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	City Charles and the City Char	delineyer johoo di johoo di johoo di selleri s	Averages Per Mile of Road Averages Per Train	M 2019971 Hz % 22 % 82 % 7 2 % 8 % 2 % 2 % 2 % 2 % 2 % 2 % 2 % 2 %
By. Co. 1,647,659 1,662,818 575,628 20,568 9,583 541,644,174,444 By. Co. 1,417,484 1,647,447 150,777 34,877 34,677 150,618 1,53,442,185,133,143,143,143,143,143,143,143,143,143	1,177,271 20,177 20,177 20,07 20,07 20,007	4,171,429 5,541,727 531,03 6,429 14,66 0,07 608.15 608.2 14,66 0,07 608.15	-asilm nort	95 12 50 10 00 10 00
Co.	Co. 1, 17, 189 5, 941, 727 331, 728 3518 9 252 14, 99 47, 90 68, 29 90 68, 29 90 68, 29 90 69, 20 90, 20 90,	Co. 14 (171,429 5,541,727 331,423 5,541,723 331,03 5,241,433 5,541,723 531,04 5,241,433 532,13 112,77 34,09 2.54 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,444,35 532,13 10.49 88,442,13 533,13 10.49 88,442,13 10.49	1. 1. 1. 1. 1. 1. 1. 1.	
Co. 047 d52 1,653 316 75,623 22,56 2.68 9.38 54,954,17 404,78 5.27 1.00 000000000000000000000000000000000	O	O	OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	
Co. 947.652 1.664.346 75.622 22.96 2.65 9.28 58.504.17.404.78 5.27 Co. 0.08aha By. Co. 725,076 225,085 15.21 1.46 7.18 250.14.25 13.31 6.29	CO. 1767-271 St. 721-722 St. 7	CO. 1771,439 6,541,727 251,777 251,00 6,522 14,65 .07 1006.15 1002.88 8.21 5.54 2.77 2.77 2.77 2.77 2.70 2.54 2.77 2.77 2.70 2.54 2.77 2.77 2.70 2.54 2.77 2.70 2.54 2.77 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.54 2.70 2.70 2.54 2.70 2.70 2.54 2.70 2.70 2.54 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.70	-adim noT	Library 1
	0.	GO. 6,177,409 5,541,727 331,535 55.29 14,65 07 08.75 522,23 55.29 14,65 07 08.75 522,21 5.54 9. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5.	-asilm no'l' 12 12 12 12 12 12 12 12 12 12 12 12 12	188

TABLE 10A-STATISTICS OF RAIL LINE OPERATIONS-IOWA

PART XI-AVERAGES PER TRAIN MILE-Continued-AND PER LOCOMOTIVE MILE.

		Averag	re Per	Train	Mile-	Con.		Ave	rages	Per L	ocomo	tive A	Ille	
Number	Railway Companies	Preight revenue	Passenger service train revenues	Operating	Operating	Net operating revenues	Train miles— freight trains	Car mhes— freight trains	Train miles- passenger train	Car miles-pas- senger trains	Train zniles— unixed trains	Car miles— anixed trains	Train miles— special trains	Car miles— special trains
1	Atchison, Topeka & Santa Fe Ry, Co	8 5.16	\$ 1.93	\$ 3.81	\$ 3.23	8 .58	,87	42.59	-87	7.14	.90	7.18	1	,
27.64.51.0	Chicago, Burlington & Quiney R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	3,93	1.45			.78		32.68 31.98	.99	5.79 5.40	.98	5.53 4.71		13.4
6789	Wisconsin, Minn. & Pacific R. R. Co. Chicago, Milwaukee & St. Paul Ry Co. Chicago & North-Western Ry Co. Chicago, St. Paul, Minneapolis & Omaha Ry. Co.	2,78	1.43 2.02	2.48 2.48	*1.96 *1.98	.41 *.52 *.50	.96	32.12 33.21 21.35	.90 .99 .96	6.02	.99 .99 .87	4,96 11.94 3,40	1	18.7 19.0 14.3
0 1 2 2 2	Iowa Southern Ry. Co. Chicago, Rock Island & Paelle Ry. Co. St. Paul & Kansas City Short Line R. R. Co. Colfax Northern Ry. Co.	3.00	1.48	2.27		.46				5.30				
-	Colfax Consolidated Coal Co Security Investment Co Creston, Winterset & Des Moines H. R. Co Davenport, Rock Island & Northwestern Ry. Co				*****									
8 9	Great Northern Ry. Co. Illinois Central R. R. Co. Dubugue & Sioux City R. R. Co.	3.77 2.39	1.41		2.83 1.76	.14 .23	.99	29,62 28.13	.98	3.72 4.99	;	1		17.1
1000	Reokuk & Des Moines Ry. Co. Manchester & Onelda Ry. Co. Minneanolis & St. Louis R. R. Co.	2.05	1.06	9.00	1.14	.82		21.97	1.00	3,82	.50	8.41	1.00	
4 5	Muscatine, Burlington & Southern R, R, Co	1.54	.73	1.53	1.24	.28	1.00	10.25	1.00	2.00	1.00	2.00	1	+
200	Union Pacific R. R. Co	1.80	.98			\$1.43 \$.06	1.00	15.16 16.90	.97	8,50	;33	133	166	20,1
	Average	\$ 2.99	\$ 1.35	\$ 2.31	\$ 1.83	\$.48	.94	29.86	. ,99	5,39	.96	6.91	.92	14.

^{*}Proportional. &Deficit. (Not complled.

PART XII-AVERAGES PER LOADED PREIGHT CAR MILE, PER CAR MILE, AND MISCELLANEOUS AVERAGES.

1		Averag	re Per	L'ded	Averag Car-					Mi	scellaneor	us Averng	es		
		Freegr	T CHI	9	Unit	and .	Mile	s Hat	iled			Reven	ie Per		0
The second secon	Railway Companies	Ton-miles- revenue freight	Ton-miles- all freight	Freight revent	Passenger miles- revenue	Passenger revenue	Revenue	Non-revenue freight	All freight.	Miles carried revenue passengers	Ton of freight	Ton-miles of freight	Passenger	Passenger-	Operating ratio
	Atchison, Topeka & Santa Fe Ry. Co	19.40	21.12 8		13.29 5		19.75	13.05	19.00	18.02 8	.16743	8 .00848	\$.41650	\$.02237	84.3
20.00	Chicago, Burlington & Quincy R. R. Co Chicago Great Western B. R. Co Mason City & Ft. Dodge R. R. Co Wisconsin, Minn & Paeific R. R. Co	21.21		.15648	15.51 15.59	.32244	184.65	83.20	266,46	54.90	.92919 1.25124	.00839 .00078	.84380 1.13489	.02120	78.
	Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minn. & O. Ry. Co Iowa Southern Ry. Co	17.13 19.53 17.90	19.03 22.70 20.59	.12964 .14513 .19169	11.64 14.27 19.21	.25215 .30584 .41138	167.46 204.28	260.99 174.82	173,70 199.59	42.62 59.68	1.26768 1,51770 .57839	.00757 .00748 .01070	.92309 1.27906 .79728	.02165 .02143 .02142	80 *78 79
	Chicago, Rock Island & Pacific Ry. Co St. Paul & Kansas City S. L. R. R. Co Colfax Northern Ry. Co Colfax Consolidated Coal Co	18.52		.14793		.37135						********	1,06351		79
	Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, Rock Island & N. W. Ry. Co.						******			1777					
	Great Northern Ry. Co	18.29	20.14 21.90	.18257	12,15 15,27	.96724 .31385	67.54 174.68	133,15	167.73	45.65	.67416 1.17972	.00996	.88127 .93852	.02199	94
	Keokuk & Des Molnes Ry, Co	*****	18.04			-	60.74		2		,88202	.01452	,63936	.01978	70
	Museatine, Burlington & Southern R. R. Co. Tabor & Northern R. R. Co.	14.90	14.90	.30999	14.99 18.52	.44662	31.20	+	31.20		1.01118	.00097	.66519 .52665	.02096 .02411	8
	Union Pacific R. R. Co	19.10 21.71	92.97 23.52	.20135	6,91 14.55	.14028	2.34 62.78	2.36 29.34	2.34 60.37	2,30 39,72	.02463 .39454	.01054 .00628	.04664 .81062	.02031 .02169	143
	Average	18.95	21.27	.14350	15.02	.31767	135.45	123.74	134.07	46.65	1.02542	\$.00758	8 ,973709	8 .021146	7

TABLE 11-REVENUE FREIGHT CARRIED DURING YEAR

PART I-PRODUCTS OF AGRICULTURE.

		Grain		Flour		Other M Produc		Hay		Tobac	eo	Cotte	on	Fruit a: Vegetat		Other P uets o Agricult	1	Total P uets o Agricult	of
	Railway Companies	Tons	Per cent of whole	Tons	Per cent of whole	Tons.	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole		Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of
	Atchison, T. & S. F. Ry. Co	1,659,546	5.30	573,951	1.83	328,360	1.05							1,563,337				5,112,270	
	Atlantic Northern Ry. Co	4,404,920 785,652	9.7 13.1	813,818 271,775	4.6		2.1	300,685 48,427	.7	15,632 889		39,735	.1	1,481,844 148,430	3.3	297,448 61,923	1.7	7,695,561 1,441,896	17. 24.1
	W., M. & P. R. R. Co Chicago, Mil. & St. P. Ry. Co. Chicago & NW. Ry. Co C., St. P., M. & O. Ry. Co.	4,079,581 5,047,590 2,173,888	10.6 8.4 20.5	1,049,265 771,882 408,068	2.7	477,840 706,928 203,611	1.2	246,183 348,513 90,003	.6			28,249 2,341 183		759,785 903,542 262,314	1.5	322,746 377,840 83,221	.6	7,009,902 8,174,753 3,312,279	13.6
1	Iowa Southern Ry. Co Chicago, R. I. & P. Ry. Co St. P. & K. C. S. L. R. R Colfax Northern Ry. Co	3,245,168	11.8	860,708				239,837				107,433		********				6,191,502	22.6
	Colfax Northern Ry. Co Colfax Cons'd Coal Co Security Investment Co																****		
	Dav., R. I. & N. W. Ry. Co. Great Northern Ry. Co. III. Central R. R. Co. Dub. & S. C. R. R. Co.	3,050,418	9.90	513,024 302,333	1.67	221,876 385,158	.72	194,626	.64	1,999	.01	16,152	.05	506,697 1,183,595	1.65	201,788	.66 1.		
	Keokuk & D. M. Ry. Co Man. & Onelda Ry. Co	32,624	15.9	2,047	1.	7,552	3.7	1,348	.7					.1,336	.7	509	.0	45,406	
	Minn. & St. L. R. R. Co	1,081,788	16.37	365,327	1.7	1.542	.8	575	2.3	742	.01	2,359	.04	139,774 2,409	2.11	35,090 1,211		1,744,501 19,906	26.4
	Tabor & Northern R. R. Co Union Pacific R. R. Co Wabash Ry. Co	2,031,893 1,574,267	13. 8.7	394,646 253,691	2.5 1.4	108,262 289,448	1.6	208,002 165,343	1.3	9,882 8,545	.1	4,861 58,677	.3	1,832,391 441,936	11.7 2.4			4,732,658 2,971,155	
	Total	33,305,077	9.69	6,673,498	0.	4,107,625	1.23	2,643,161	.79	199,676	.06	588,157	.18	9,853,685	2.95	2,918,456	.88	59,289,335	17.1

PART II-PRODUCTS OF ANIMALS.

		Live St	oek	Dresses Meats		Other Pring Hos	ose	Poultr Game a Fish	ind	Woo	1	Hides s Leathe		Other P ducts Anima	of	Total P	of
Number	Raffway Companies .	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of
10	Atchison, Top. & S. F. Ry. Co		400000	55,356	.18	71,543	.23	15,00	.05	16,456	.05	12,599	.04	185,887	.62	1,750,643	-
2450	Chicago, Burl. & Q. R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. D. R. R. Co. Wis., Minn. & Pac. R. R. Co.	2,153,780	4.1	270,219 47,213	.8	113,468 76,200	1.3	129,68 19,750	.3	18,169 2,914		32,254 13,247	2	24,490	.4	2,809,060	6.4
7 8 9 0	Chicago & North-Western Ry. Co Chicago & P., M. & O. Ry. Co.	1,452,400 1,709,971 474,939	3.8	209,906 209,308 50,587	.5	90,710 122,580 19,324	.9	67,330 68,092 33,677	1 2	11,863 25,076 3,924	-	79,794 98,795 18,217	.9	257,670 265,215 43,961	.7	2,169,679	5.7
100000	Iowa Southern Ry. Co Chicago, R. I. & Pae. Ry. Co St. Paul & K. C. S. L. R. R. Co. Colfax Northern Ry. Co Colfax Consolidated Coal Co	1,240,403	4.5	168,320	****	200,984	-	********		5,547		47,918	.2	88,321	.3	1,828,592	6.6
	Security Investment Co. Creston, Win. & D. M. R. R. Co.					********											
21	Illinois Central R. R. Co. Dubuque & S. C. R. R. Co.	369,338 584,435	1.20	18,459 138,214	.06	14,222 209,105	.06	77,636	.25	9,243	.03	16,449	.05	62,758	.90	568,094	1.8
2 3	Keokuk & D. M. Ry. Co	10,888		30,994								75		226	.1	19,782	9.7
	Mus., Burl. & South. R. R. Co Tabor & Northern R. R. Co	214,414 6,412	3.6	30,994	-47	8,820	.13	17,647	.27	3,012	-05	3,779	.06	10,915 295	- 1/5	990 581	4.3
	Wabash Ry. Co.	939,783 429,863	6.1 2.3	30,167 192,870	1.1	42,564 174,285	1.	98,207 117,300	.6	31,135 15,009	.9	17,789 54,991	-1	49,288	.3	1,208,923	7 0
	Total	11,165,661	3,35	1,421,825	-43	1,151,584	.34	756,310	.23	152,053	-05		-		man-	16,634,840	

TABLE 11—REVENUE FREIGHT CARRIED DURING YEAR

PART III-PRODUCTS OF MINES.

	Anthrac	ite	Bitumin Coal	0128	Coke		Ores		Stone, S and Other Article	Like	Other Products Mines	of	Products Mines	of
Railway Companies	Tons	Per cent of	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of
Atchison, Topeka & Santa Fe Ry. Co	26,929	.09	4,163,359	13.29	534,578	1.71	5,366,935	17.13	1,678,366	5.36	2,906,549	9.28	14,676,716	46.
Atlantic Northern Ry. Co		1.4	15,692,988 1,189,671	19.9	289,936 25,472		681,039 11,564	1.5	2,509,482 339,259	5.5 5.7	541,278 201,336	1.2	19,801,788 1,852,649	30.1
Mason City & Ft. Dodge R. R. Co	895,999 1,190,332 349,810	2.8	4,988,257 9,165,602 1,220,485	13. 15.2 11.4	323,854 530,032 68,998	.9	3,025,128 14,182,536 4,337	23.5	2,239,313 4,276,261 205,836	7.1	242,824 183,752 69,406	.6 .3 .7	11,715,375 29,528,515 1,918,872	49.
Iowa Southern Ry. Co Chicago, Rock Island & Pacific Ry. Co St. Paul & K. C. S. L. R. R. Co	149,076	.0	0,000,720	2210	189,737	.7	- 200		3,023,824		528,371		9,571,074	34.
Colfax Northern Ry. Co														
Colfax Consolidated Coal Co					*********									1
Davenport, R. I. & N. W. Ry. Co														
Great Northern Ry. Co	746,032	2.43	2,462,826 17,500,899	8.04		.37	14.073.029	45.92 .5	458,756 1,962,068	1.50 4.6	272,553 486,893	1.1	18,294,417 20,482,579	48.
Dubuque & Sloux City R. R. Co Keokuk & Des Moines Ry. Co	40	****	49,291	24.1	455	.2			4,705	2.3	2,502	1,3	57,083	27
Manchester & Oneida Ry. Co		.94	1,799,263	27.23 39.1	25,860 3,101	.39 1.7	6,117				38,280 568	.58	2,339,414 98,444	51.
Tabor & Northern R. R. Co	36,554 430,425	2.4	2,983,582 5,026,888	19.1 27.7	119,983 101,880	.6	259,465 86,534	.5	472,434 741,995	4.1	559,313 814,169	4.5	4,431,331 7,201,891	39.
Total	4,206,669	1.29	71,617,514	21.48	2,568,413	.77	38,306,118	11.49	18,328,550	5.50	6,847,844	2.05	141,965,148	42.

^{*}Lignite cont.

1			Pro	duets of	Fore	sts				M	anufa	ctures			
		Lumb	er	Other Products Forest	to	Total Products Forest	of	Petroles and Oth Olls		Sugar		Nava Store		Iron Pland Blo	
Sumper	Railway Companies	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent
1	Atchison, Topeka & Santa Fe Ry. Co	1,229,482	3.93	391,752	1.25	1,621,234	5.18	1,643,520	5.25	372,195	1.19			124,039	
3 4 5	Atlantic Northern Ry. Co. Chicago, Burlington & Quiney R. R. Co. Chicago Great Western R. R. Co. Mason City & Ft. Dodge R. R. Co.	2,646,832 306,107	5.8	189,858 16,400	.3	2,836,690 322,516	5.4	1,852,957 259,418	4.3	397,591 64,773	1.1	20,608 214		314,902 54,258	-7
6789	Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co	5,677,991 3,245,738 1,142,461	14.8 5.4 10.7	752,366 3,797,306 939,825	6.3	6,430,357 7,043,044 2,082,226	11.7	747,148 821,170 173,481	1.4	141,357 152,365 36,843	.9	13,268 1,048	-	507,417 1,098,458 182,831	1.5
1	Iowa Southern Ry. Co	2,007,926	7.3	401,278	1.5	*******			-						
100000	Colfax Consolidated Coal Co Security Investment Co. Creston, Winterset & Des Moines R. R. Co. Davenport, R. I. & Northwestern Ry. Co														
	Great Northern Ry. Co	2,773,478 6,197,463	9.05	437,842 495,432	1.43	3,211,320 6,692,895	10,48	482,749 595,621	1.58	44,754 385,302	.15	6,508 30,577	.02	100,537 583,703	1.
	Dubuque & Sioux City R. R. Co	10,297	.5	4,254	2.1	14,551	7.1	4,489	2.2	6,930	3.4			58	
	Minneapolis & St. Louis R. R. Co. Museatine, Burlington & South. R. R. Co.	398,135 7,455	6.02	9,040 2,675		407,175 10,130	6.16 5.6	177,158 3,784	2.68	34,521 868	.52 .5	90		55,719 941	
	Tabor & Northern R. R. Co	1,223,528 1,140,716	7.8 6.3	38,869 122,846		1,262,397 1,263,562		355,855 489,474		405,925 128,388	2.6	1,374 23,166	1000	56,731	
	Total	28,007,549	8.4	7,599,752	2.28	35,607,301	10.68	8,290,552	2.49	2,389,289	.72	183,515	.04	3,360,777	1

TABLE 11-REVENUE FREIGHT CARRIED DURING YEAR

PART V-MANUFACTURES-Continued.

MIGHT 14-25:P41	Iron as Steel Ra		Other C ings ar Machine	nd	Bar az Sheet M		Cement, l	Brick ne	Agricultu Impleme		Wagon Carriag Tools, I	es,	Wines Liquo and Be	rs .
Railway Companies	Tons	Per cent of whole	Tons	Per cent of	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent of	Tons	Per cent of
Atchison, Topeks & Santa Fe Ry. Co	69,289	.23	817,976	2.61	297,575	.95	1,363,398	4.35	78,024	.25	195,652	.63	157,464	.5
Atlantic Northern Ry. Co	200,312 12,836		521,811 184,413	3.1	755,020 104,896		2,117,064 441,560		276,277 25,886	.6	225,226 30,619	.5	190,636 24,842	.4
Wisconsin, Minn. & Pacific R. R. Co Chicago, Milwaukee & St. Paul Ry. Co Chicago & North-Western Ry. Co Chicago, St. Paul, Minn. & O. Ry. Co	81,104 140,322 138,573	.2 1.2	545,646 642,584 84,202	1.1	635,689 887,713 69,905	1.5	1,577,954 1,491,561 309,854	2.5	270,686 217,016 50,621	.7 .4 .5	256,169 45,037 11,868	.1	496,497 228,268 27,070	1.3
Iowa Southern Ry, Co Chiesgo, Rock Island & Pacific Ry, Co St. Paul & K. C. Short Line R. R. Co Colfax Northern Ry, Co Colfax Consolidated Coal Co	53,366	.2	********				******		206,156	.8	278,418	1.	148,383	.5
Security Investment Co.							********							
Dayenport, R. I. & Northwestern Ry. Co. Great Northern Ry. Co. Illinois Central R. R. Co.	134,731	.33	148,582 300,281	.23	340,254 237,058	.48	622,236 1,204,144	5.22	106,792 113,225		82,669 123,030		51,260 154,360	
Dubuque & Sioux City R. R. Co Keokuk & Des Moines Ry. Co	522	14	1,165	.6	1,820	.9	12,867	0000001	2,520	1.2				
Manchester & Oneida Ry. Co	4,263	.07	152,458	2.31	108,982	1.65		8.47	38,200 126	.58	29,476		29,149 154	1
Tabor & Northern R. R. Co	88,994 65,888		257,532 408,462		484,098 368,218		445,226 654,725		76,662 52,779	.5	162,473 249,114		86,936 110,706	- 0
Total	1,045,006	.31	4,436,793	1.33	4,740,133	1.42	12,267,469	3.68	1,515,000	.45	1,692,109	.51	1,705,724	-1

		Manu	facturing-	Conti	inued		Miscellane Commodi		L. C. L. C	loods		
	Househo Goods a Furnitu	nd	Other	res	Total Manufacti	ires	Not Speci in Forego (Carl'd Ra	fied	Not Distr uted in Foregoin	ib-	n s	of whole
Railway Companies	Tons	Per cent of whole	Tons	Per cent of whole	Tons	Per cent	Tons	Per cent	Tons	Per cent of whole	Grand total	Per cent o
Atchison, Topeka & Santa Fe Ry. Co	113,591	.36	1,131,460	3.61	6,364,183	20.33	137,435	.44	1,648,446	5.26	31,310,927	100
Chicago Great Western R. R. Co Mason City & Ft. Dodge R. R. Co	113,478 39,575	.7	1,403,173 298,674		8,389,055 1,541,964		1,175,354 60,873		3,507,045 837,231		45,364,552 5,985,683	
Wisconsin, Minn. & Paelfie R. R. Co. Chicago, Milwaukee & St. Paul Ry. Co. Chicago & North-Western Ry. Co. Chicago, St. Paul, Minn. & O. Ry. Co.	169,735 192,222 33,828	.3	1,522,988 3,168,847 830,374	5.2	6,965,658 9,086,611 1,989,540	15.1 18.1	1,412,216 1,237,958 131,171	2.	2,741,166 2,718,133 665,274	4.5	38,444,353 60,288,051 10,695,384	100
Chicago, Rock Island & Pacific Ry. Co		.7	1,250,781			19.9	496,102		1,482,346		27,442,698	10
Security Investment Co.												
Great Northern Ry. Co	42,447 108,948	.2	463,919 1,331,981	1.51 3.1	2,558,117 5,302,961	8.35 12.5	342,622 883,704	1.11 2.1	960,719 1,766,984	3.16 4.2	30,650,814 43,460,189	
Keokuk & Des Moines Ry, Co	2,553	1.2	9,766	4.8	45,043	22.	2,172	1.1	20,505	10.	204,542	100
Minneapolis & St. Louis R. R. Co Muscatine, Burlington & Southern R. R. Co	27,075 979	.6	152,824 11,480		1,369,568 25,319	20.73 14.2	124,977 11,318		382,428 14,657	8.	6,607,644 181,481	100
Union Pacific R. R. Co	42,240 97,822	.3	551,907 1,115,784		3,015,953 3,935,091		288,708 602,586		664,067 1,066,862	4.3	15,604,137 18,156,250	100
Total	1,186,927	.36	13,243,958	3.97	56,007,881	16.80	6,907,346	2.07	16,984,863	5.09	333,395,714	100

TABLE 12—CLASSIFICATION OF LOCOMOTIVES, CAR AND FLOATING EQUIPMENT PART I—STEAM LOCOMOTIVES AND FREIGHT TRAIN CARS.

				St	eam I	ocomot	ives						Freigh	bt Tri	in Ca	ITS			
			mber Units		Units	Availa	ble for		rice at	Numbe	r of	Units	Units /	Availa	ble for	Service	at Cl	ose of	Year
Number	Railway Companies	Available for service begin- ning of year	Installed dur- ing year	Retired from service dur- ing year	Total number	No. fully owned	No. beld under equip- ment trust	No. under lease from a rail- way company	No. held under other forms of title	Available for service at beginning of year	Installed dur-	Retired from service dur- ing year	Box cars	Flat cars	Stock cars	Coal cars	Tank cars	Refrigerator	Caboose ears
i	Atchison, T. & S. F. Ry. Co.		20	22	1,784			30	559	57,000	1,08	889	30,596	2,344	8,563	9,418	2,991		788
11 20 4 10 1	Atlantic Northern Ry. Co Chicago, B. & Q. R. R. Co Chicago Gt. West'n R. R. Co M. C. & Ft. D. R. R. Co	300	50	42	1,784 258	1,784 258						983 159	31,753 7,426		7,363 805	25,675 1,240		2,857	736 126
6789	Wis., M. & P. R. R. Co Chleago, M. & St. P. Ry. Co. Chleago & NW. Ry. Co C., S. P., M. & O. Ry. Co.	2,019 1,842 388	142 11	47 14	1,981	1,678	292			65,986	5,019	2,342 1,178 286	38,170		5,519 4,437 817	13,229		2,287	1,067 853 172
10 11 12	St. P. & K. C. S. L. R. R.									45,530									
18 14 15	Colfax Northern Ry. Co Colfax Cons'd Coal Co Security Investment Co						LONG.												1
16 17 18 19 20	C., Win. & D. M. R. R. Co. Dav., R. I. & N. W. Ry. Co. Great Northern Ry. Co Illinois Central R. R. Co Dub. & S. C. R. R. Co	1,313 1,437	12 14	1 1 4	1 12 1,324 1,447	1	274	72	21/4	57,401 62,502	1,754	900	19 34,602 27,910	34 4,239 2,788	2,088 1,459	69 1,946	10	4,759 4,057	1
91 92 93 94 95	Keokuk & D. M. Ry. Co Man, & Oneida Ry. Co Minn, & St. Louis R. R. Co. Mus., B. & South. R. R. Co. Tabor & Northern R. R. Co.	997 997 7		 8 1	. 2	2 149 6				7,495	1,506	172	6,265	151 1	485	1,741		99	106
26 27	Union Pacific R. R. Co Wabash Ry. Co	589 580	68 27	38	868 613	847 484	71		58	17,947 17,693	2,904 1,331	688 465	11.677 10,917		2,057 1,382	2,243 5,277	100		370 333
	Total	14,050	255	211	14,194	11,715%	1,043	338	1,0971/2	484,697	24,638	10,013	286,684	25,307	38,674	102,580	3,325	18,846	6,550

PART II-FREIGHT TRAIN CARS-Continued.

				Uı	nits Av	affable fo	or Service	at Clos	e of Year	r		
				held equipment	a opany	un- orms	Steel	Cars	Steel Une Ca		Cars of Constr	
Railway Companies	Other freight train cars	Total freight train cars	Number fully owned	Number held under equip trust	Number under lease from a raffway company	Number held under other forms	Number	Aggregate capacity —tons	Number	Aggregate capacity tons	Number	Aggregate capacity lons
Atchison, Topeka & Santa Fe Ry	3,474	5,804	28,704		1,070	28,330			27,889	1,107,810	30,815	1,001,04
Chicago, Hurlington & Quincy R. R. Chicago Great Western R. R. Mason City & Fort Dodge R. R.	79	70,205 10,549	70,205 10,548			1	22,801 909	1,138,080 45,450	6,291 2,854	256,920 114,160	41,013 6,786	1,485,96 212,83
Wisconsin Minn & Pacific R. R. Chieago, Milwankee & St. Paul Ry. Chicago & North-Western Ry. Chicago, St. Paul, Minn. & O. Ry. Iowa Southern Ry.												
St Paul & K C Short Line R R	*******	40,132	10,004	16,2201	7,990	10,000	1,020	81,250	22,309	918,140	21,198	689,5
Colfax Consolidated Coal Co		5		******	5							10
Security Investment Co. Creston, Winterset & D. M. R. R. Davenport, Rock Island & N. W. Ry	4	6	100						********	*********		15
Hinois Central R. R. Dubuque & Sloux City R. B.	9,913	63,998	46,728	10,623	6,476	265 166	5,963 11,234	293,260 561,600	2,872 21,309	143,600 897,060	48,800 30,658	1,750,48
Keokuk & Des Moines Ry. Manchester & Oneida Ry. Minneapolis & St. Louis R. R Muscatine, Burl. & Southern R. R. Tabor & Northern R. R.	109	8,829	5,659 15	3,150	20		101	5,050	780	31,200	7,948	267,25
Tabor & Northern R. R. Union Paeifie B. R. Wabash Ry.	2,272	19,529 18,559	19,589 14,651	2,760	282	800	3,194 875	148,910	15,106 8,544	697,680 381,450	1,229	49,30
Total	24,343	447,025	304,027	49,444	15,298	40,620	51,198	3,785,990	159,321	6,690,650	287,572	10,040,2

TABLE 12-CLASSIFICATION OF LOCOMOTIVES, CAR AND FLOATING EQUIPMENT

	Capacity Average seating	8	52	1299	[2]	111	1 68	1 18	188	12
	Total seating	64,985	8,067	58,365 79,142 11,812	44,500		43,444	5,029	16,638	445,137
	Number of cars of wood construction	785	1,004	1,090	751		1,064	126	301	7,676
	Sumber of cars with steel under- trames	5536	187	192	15		12 50		10	1,563
Year.	Mumber of ears of steel construction	27.0	110	435	858		999	01	88	2,673
of	to smior beld modes for a solid soli	88			906		10		36	1,077
Close	Number under lease from a railway	器			113					147
t	Number held under			1021	308	111	1 8		17	188
Service	bearen villar andmuk	738	1,301	1,828	444		1,17	128	886	9,793
for	Total passenger stan main	1,506	1,301	2,007	1,001	111	1,176	128	4502	11,808
ple	tognessag vedfO even ment		18	1 18	-	111	1 5	1111	18	659
Available	Postal cars	525	810	1680	14	111	500	1 100	188	1
Units A	Bangage and ex-	492	8 8 8 8	260 261 62	190		213 196	150	187	2,306
0	Sleeping cars	1	111	1811	III	111	180	111	111	438
	Parlor cars	2	15.12	1221	1	iii	182		04.8-	Sil
	Piolog cars	2	140	12% 00	4	Ti	1 28	1111	122	8
	Other combination	1	1300	1898	100	111	ES	111	138	180
	Combination pas- senger cars	100	189	18212	911	-11	1 25	1200	148	96
	Conchestion ner-	18	88	1,059	089	10	909	100 00	1001	5,734
Units	Rethed from service	15	800	188 Min	28	Tİİ	198	11-	III.	243
of D	Installed during	18	180	1 1 10	16	111	188	104	21	308
No. c	Available for serv- los at beginning year	1,602	1,398	1,888	1,113	0	1,43%	180	188°	11,873
	Rallway Companies	123		E HE	Chicago, R. I. & Pac. Ry. St. P. & K. C. S. L. R. R.	Coal Co.	Creaton, Win. & D. M. R. R. Dav., R. I. & N. W. Ry. Great Northern Ry. Dilhois Central R. R.	Onelda R. S. R. R. R. R.	R. R.	Total

it All Classes of Cars in Service	at Close of Year	Number fully owned fully overed and owned redulpment frust least from a full full full full full full full fu	3 3,646 67 200 63,327	11,273	6 4,106 (8,083 1 3,681 71,096 1 3,216	5 1,508 797 130 1,000 60,871	3 2.633 00,778	886 7,968	736 3 18,884
Equipment	for Service	Other company service cars Total company service cars	3,615 3,913	414 673	3,002 3,091 200 3,091 250 362	1,884 4,125	644 9,106 2,533	200	453 2,477
Service		Wrecking cars	01	No.	1990	187	1 88	101	188
	Available	Detrick cars Steam shovels	38 16	122 8 125 8	162	34 18	1180	11-	165 72
Company	Units	Ballast cars	300	2,302	2,384	2,540	180	43	181
		Officers' and	4	81 m	88 SI a1	8	118	100	188
	Units	Retired from service during	220	277	130 247 15	190	111	19	8772
	10	garine during tang	346	1 20	238	8	188	46	390
	Number	Tol sidaliava. -ed ta solvies Tasy to gainnig	3,796	5,196	# 62 00000 00000 00000	4,219	1,190	320	2,453
		Rallway Companies	Attebison, Topeka & Santa Fe By.	Meago, Burlington & Quiney R. R. Bleago Great Western R. R. Mason City & Pt. Dodge R. R.	Wisconsin, Minn. & Pacific R. R. Chicago, Minankes & St. Pani Ry Chicago & North-Western Ry Chicago, St. Paul, Minneapolis & Omaha Ry fowa Southern Ry	Chleago, Rock Island & Pacific Ry. St. Paul & K. C. Short Line R. R. Colfax Northern Ry. Colfax Consolidated Ogal Co.	Securities Investment Co. Towardon, Whiterest & Des Moines R. R. Davenport, Rock Island & N. W. Ry. Grest Northern Illinois Central R. R. Tohnque & Stour City R. R. Kochik & Des Moines Ry.	nnehester & Onekla Ry. Inneapolis & St. Louis R. R. useatine, Burlington & Southern R. R.	Tabor & Northern R. R. Union Pacific R. R. Wabash Railway

TABLE 12—CLASSIFICATION OF LOCOMOTIVES, CAR AND FLOATING EQUIPMENT

PART V-ALL CLASSES OF CARS IN SERVICE-Continued-FLOATING EQUIPMENT, AND EQUIPMENT OWNED OR LEASED, NOT IN SERV-ICE OF RESPONDENT.

	All Clas		Cars i	n Serv	ice-		ating	11000			Eq	ulpn	ent O	Respon	Not :	in Serv	100	01
	Units A					Si	ts Av	at	Clos	0	70319623	s Av	nilable Close	of Ye	ar		ber nits	
Rallway Companies	Total	Number fully owned	No. held un- der equip- ment trust	No, under lease from a Ry, Co.	No, held un- der other forms title	Steam and tugboats	floats and canal boats	Other float'g	Total float'g	No. fully owned	Locomotives	Passenger train cars	Freight train	Total cars	Number fully owned	Available for service at begin's year	Installed dur-	Retired dur-
Atchison, Topeka & Santa Fe Ry	63,618	33,088		1,165	29,360	5	4		9	9	103		9,304	9,304	4,001	9,302	77	7
Atlantic Northern Ry. Chicago, Burlington & Quincy R. R. Chicago Great Western R. R. Mason City & Ft. Dodge R. R.	76,515 11,233	76,515 11,204			29	3			72	72								1
Wisconsin, Minn. & Pacific R. R. Chicago, Milwaukee & St. Paul Ry Chicago & North-Western Ry Chicago St. P. Minn. & Omaha Ry	68,768 75,518 13,814	68,768 59,389	16,129															
Colfax Northern Ry.		12,456	17,386	7,688	12,818													
Security Investment Co. Creston, Winterset & D. M. R. R. Davenport, Rock Island & N. W. Ry.							*****				-				*****	The second		
Great Northern Ry. Illinois Central R. R. Dubuque & Sloux City R. R. Keckuk & Des Moines Ry.	68,001	60,141 50,406	10,053	6,476	166	3	5	10	90	20							V-40	i hi
Manchester & Oncida Ry. Minneapolis & St. Louis R. R. Wrsteatine Burlington & Southern R. R.	0.040	6,173	3,150	20							****				*****			
Tabor & Northern R. R. Union Pacific R. R. Wabash Ry.	99,592 19,713	22,592		*****							97							
Total	539,880	429,568	51,122	15,631	43,550	11	76	21	108	100	130	1	9,304	9,305	4,002	9,302	77	1

TABLE 13-ROAD OPERATED AT CLOSE OF YEAR-ENTIRE LINE PART I-MILEAGE OF ROAD OPERATED-SINGLE TRACK AND ALL TRACKS.

Mileage of Road Operated-Single Track Mileage of Road Operated-All Tracks Line Owned track etc. under agree-Line operated under trackage rights oper-track under main mileage oper-all tracks by com-Miles of all other main tracks f fourth Miles of second main track Line operated proprietary equals Line operated v contract or a ment of yard t Total mileage ated-single Line operated third pur first Railway Companies Branches line Miles of f Miles of track Miles of truck Number Total Miles o Mafn Atchison, Top. & S. R. Ry.

Atlantie Northern Ry.
Chicago, Burl. & Q. R. B.
Chicago, Grat Western R. R.
Mason City & Ft. D. R. R.
Wisconsin, Minn. & Pac. R. R.
Chicago, Mil. & St. P. Ry
Chicago, St. P., M. & O. Ry
Lowa Southern Ry.
Chicago, St. P., M. & O. Ry
Lowa Southern Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & Pac. Ry.
Chicago, R. I. & N. W. Ry.
Colfax Northern Ry.
Colfax Northern Ry.
Illinois Central R. R.
Manchester & Oneida Ry.
Manchester & Oneida Ry.
Manchester & Oneida Ry.
Minneapolis & St. Louis R. R.
Mus., Burl. & South, R. R.
Tabor & Northern R.
Union Pacific R. R.
Wabash Ry.
Total 8,629.59 17.00 9,373.07 4,516.88 2,601.97 ____1,364.18 146.61 8,629.59 992.32 20.27 7.43 3,425.52 13,075.13 1.18 3,168.57 581.20 17.00 9,873.07 1,068.69 44.65 5.41 1,496.06 106.73 11.24 11.24 18.18 4,487.23 715.20 4,461.71 69.92 50.76 42.18 323.45 652,66 1,496,06 417.75 76.78 72.38 3,498.36 3,562.71 645.59 10,305.29 10.305.29 1,119.18 26.10 16.33 3,049.59 1,676.81 8,094.95 1,749.19 8,094.95 1,749.10 917.67 104.49 95.36 193.69 16.64 12.77 12,775.18 2,617.88 1.98 84.45 10 11 12 13 14 15 16 17 18 19 21 22 23 24 25 27 3.580.97 1,789,25 1,679.99 162.31 611.83 7,823,65 7,823.65 436.48 8.01 2,284.10 10,552.24 7.41 10.33 9.00 20.55 41.68 1.06 43.37 2,370.95 2,234.06 49,00 49,00 98.43 7,047.86 2,266.37 75.91 710.74 421.47 208.83 253.26 9.28 9.29 3.76 792.73 26.58 26.66 145.02 8,255,98 9.16 1,420.20 861.41 4,765.97 162.31 1.81 5.06 191.75 169.18 169.18 22.57 1,271.99 47.77 8.79 1,935.77 1,839.23 109.06 6.00 1.95 7.00 1.00 1,406.78 1,201.60 62.48 11.75 6,014.14 4,242.41 55.48 10.75 3,630.87 2,519,06 10.75 1,658.55 105.56 88.83 5.75 30.30 476.37 3,630.27 2,519.06 972.85 2.07 508.37 13.38 9.07

38,815.93 19,654.75 880.63 4,513.42 1,766.58 2,996.14 68,627.45

Total -

68,627.45 7,396.43 292.71 186.56 148.78 24,833.53 101,465.46

Railway Companies	Miles of first main track	Miles of second main track	Miles of third main track	Miles of fourth main track	Miles of all other main tracks	Miles of yard track and siding, etc.	Total mileage owned -all tracks
Atchison, Topeka & Santa Fe Ry		906.96	6.66	6.11		2,952.04 1.18	10,991.0
Chicago, Burlington & Quincy R. R. Chicago Great Western R. R. Mason City & Pt. Dodge R. R.	8,948,94 757,47 383,35	9.16	44.65	5.41		3,150.89 366.66 109.69 39.33	13,105.9 1,181.9 502.2 316.7
Wisconsin, Minn. & Pacific R. R. Chicago, Milwaukee & St. Paul Ry. Chicago & North-Western Ry. Chicago, St. Paul, Minn. & Omaha Ry.	9,864,52 7,981.74 1,679.60	1,038.61 859.88 183.03	24.96 104.49 6.37	16.83 95.36 2.50		3,387.08 3,440.90 633.88 8.37	14,831.4 12,432.4 2,505.1
Iowa Southern Ry. Chicago, Rock Island & Pacific Ry. St. Paul & Kansas City Short Line R. R. Colfax Northern Ry.	5,369.52 182.97	282.36				1,697.84	7,357.
Colfax Consolidated Coal Co	6.87 .54 .20.55					1.99 .93 2.00	8. 1. 22.
Dawenport, Rock Island & North Western Ry. Great Northern Ry. Illinois Central R. R. Dubuque & Sloux City R. R. Keokuk & Des Moines Ry.	46.76 7,124.89 2,271.30 764.30	246.14 400.95 .59	9.28 26.58	9,29 26,66	3.76 48.56 9.53	43.37 2,239.22 1,165.65 245.68	91. 9,632. 3,939. 1,020.
Manchester & Oneida Ry. Minneapolis & St. Louis R. R. Moseatine, Burlington & Southern R. R.	3,08 . 1,587.69 49,48	9.92				372,02 7,00	1,919. 56.
Tabor & Northern R. R. Union Pacific R. R. Wabash Ry.	3,592.80	972.67	2.07	2.07		1,405.86 873.56	5,975. 3,140.
Total	59,922.84	6,247.01	233.07	163,73	61.85	22,212,99	88,840.

TABLE 13A—ROAD OPERATED AT CLOSE OF YEAR—IOWA MILEAGE OF ROAD OPERATED—SINGLE TRACK—AND MILEAGE MAIN TRACK OWNED.

		Milea	ge of Roa	I Operated-	Single Trac	k		
	Line 0	wned	4	10	46	te et	6e	
Raliway Companies	Main line	Branches and spurs	Line operated by proprietary com- panies	Line operated under lease	Line operated under contract or agree- ment	Line operated under trackage rights	Total mileage operated—single track	Mileage of main track owned
Atehison, Topeka & Santa Fe Ry	19.89						19.89 17.00	19. 17.
Chicago, Burlington & Quincy R. R. Chicago Great Western R. R. Mason City & Ft. Dodge R. R.	371.68 370.77	993.44 _ 29.42 _			370.40	78,44 5,82	1,438.56 776.41	1,365 400 347
Chicago, Milwaukee & St. Paul Ry. Chicago & North-Western Ry. Chicago, St. Paul, Minneapolis & Omaha Ry.	1,198.09 363.78 74.54	676.54 _ 1,239.55 _			18.77	68,94 17,56 27,50	1,943.57 1,634.66 102.04	1,874 1,603 74
Iowa Southern Ry. Chicago, Rock Island & Pacific Ry. St. Paul & Kansas City Short Line R. R.	1,103.12	755.48 .		182.97	162.31	92,03	2,295.91	1,858 1,858
Colfax Northern Ry. Colfax Consolidated Coal Co.				7.41			7.41	100
Security Investment Co	20.55					12 (00 20 00 00 00 00 00 00 00 00 00 00 00 0	20.55	25
Davenport, Rock Island & North Western Ry	34,50		27.20			.79	35.29 77.86	34
Illinois Central R. R.	DV.0018	CALL TO A DO			716.44	1.68	718.12	715
Keokuk & Des Moines Ry.	162.31			1.81	Tremportu.	5.06	169.18	169
Manchester & Oneida Ry. Minneapolis & St. Louis R. R. Muscatine, Rurlington & Southern R. R. Tabor & Northern R. R. Union Pagific R. R.	634.84	165.70				83.79 6.00	8,08 884.33 55.48 8.79	80 4
Wabash Ry.		***********				5.58	2.46	200
Total	4,719.36	3,861.84		192,19	1,262,92	388,19	10,424,50	9,871

TABLE 14—CONSUMPTION OF FUEL BY LOCOMOTIVES PART 1-BITUMINOUS COAL—TONS.

			Tons	Consumed	i By			A Q	-6	
AT MILITARE	Railway Compenies	Preight locomotives	Passenger locomotives	Mixed-train locomotives	Special locomotives	Yard switching locomotives	Total transporta- tion service locomotives	Tons consumed by work service locomotives	Grand total tons consumed, all lo comotives	Average cost per ton
1	Atchison, Topeka & Santa Fe Ry	1,657,936	625,487	84,286	2,707	277,810	2,648,226	32,429	2,680,655	3 2.3
8 4 5 6	Atlantic Northern Ry. Chicago, Burlington & Quincy R. R. Chicago, Burlington & R. Mason City & Ft. Dodge R. R. Misconili, Minn. & Pacific R. R.	3,152,829 389,554	1,005,440 184,043	81,896 5,523	2,907 389	96,311	4,974,056 675,820	99 000	5,032,306 687,683	2.4
	Mason City & Ft. Dodge R. R. Wisconsile, Minn. & Pacific R. R Chicago, Milwatkee & St. Paul By Chicago & North-Western Ry Chicago, St. Paul, Minneapolis & Omaha Ry Lowa Southern By Chicago, Rock Island & Pacific Ry St. Paul & Kanasa City Short Life.	2,266,285 2,882,780 441,968	1,008,799 1,160,925 224,608	102,341 106,936 27,040	5,141 2,954 338	736,710 913,111 124,169	4,114,276 4,566,706 818,119	56,989	4,171,265 4,664,107 833,644	1.
	Colfax Northern Ry.								******	2,
	Security Investment Co				*******		******		*******	
	Davenport, Rock Island & N. W. ky, Great Northern Ry, Illinois Central R. R.	1,596,113 2,274,900	589,480 803,829	52,018 16,031	1,101 2,206	9,157 422,751 529,680	9,157 2,661,463 3,626,646	90,826 99,646	9,348 2,752,289 3,726,292	3. 3. 1.
	Keokuk & Des Moines Ry	8,782	6,252	47	4	2,169	17,254	56	17,310	2
	Keokuk & Des Moines Ry. Manchester & Onelda Ry. Minneapolis & St. Louis R. R Museatine, Burlington & Southern h. R. Tabor & Northern R. R. Union Pacific R. R.	345,216 2,174	100,597 2,028	28,622 2,711	673	50,085 1,903	525,198 8,816	6,712	531,905 8,816	2 2
	Wabash Ry.	1,082,321	402,066	105,914 6,288	1,965 1,023		3,062,691 1,804,559	55,001 21,178	3,117,692 1,825,737	2 1
	Total	19,632,553	7,768,521	676,288	22,548	4,919,274	33,019,184	809.894	33,629,078	-

TABLE 14—CONSUMPTION OF FUEL BY LOCOMOTIVES PART II—FUEL OIL GALLONS, WOOD-CORDS AND TOTAL FUEL CONSUMED.

	Fuel Oil-	Gallons		Wood-	Cords	T	2
	Aces Ves	per	Ha	rd	Sof	t	The state
Rallway Companies	Amount gallons consumed by all locomotives	Average cost ;	Amount consumed by all locomotives	Average cost per cord	Amount consumed by all loco-motives	Average cost per cord	Total fuel const -tons-by all locomotives
Atchison, Topeka & Santa Fe Ry	321,224,766 \$.02195					4,724,86
Atlantic Northern Ry. Chieago, Burlington & Quincy R. R. Chieago Great Western R. R. Mason City & Ft, Dodge R. R.					41,464 8	2.074	5,201,40 687,68
Wisconsin, Minn. & Pacific R. R. Chicago, Milwaukee & St. Paul Ry. Chicago & North-Western Ry. Chicago, St. Paul, Minneapolis & Omaha Ry.	51,752,988 47,994,781	.0209 .0157			6,719	1.444 2.51	4,582,00 5,075,86 837,00
Iowa Southern Ry. Chiengo, Rock Island & Paeifie Ry. St. Paul & Kansas City Short Line R. R. Colfax Northern Ry.	5,018,964	.16815	8,747	.61099			
Colfax Consolidated Coal Co			***********				
Creston, winterset & les momes R. R. Davenport, Rock Island & N. W. Ry. Great Northern Ry. Illinois Central R. R.	61,806,248	.025	23,447	2.68	21,200	2.62	9,41 3,130,79 3,743,79
Dubuque & Sloux City R. R. Keokuk & Des Mohes Ry Manchester & Onelda Ry.			117	4.2008			17,47
Minneapolis & St. Louis R. R. Muscatine, Burlington & Southern R. R.	-				1.965	5.42	582,80 8,81
Tabor & Northern R. R. Union Pacific R. R. Wabash Ry.	. 691,688	.0643			2,551	1.92	3,123,08 1,825,73
Total	506,817,084		32,415		107,302		37,108,98

	Ties L	aid In R	teplacement	and B	etterment	Rails La	id In R	eplacement nent
	Cross	Ties	Switch	Ties	28 T 8 E	+ G-	b à	66
Rallway Companies	Total number of ties applied	Average cost per tie at distributing point	Number of feet applied (bo'rd measure)	Average cost per M feet at distributing point	Total charges on account of the laid in replace- ment during year	Total number of tons (of 2246 lbs. of rall applied	Average cost per ton at distribu- ting point	Total charges on account of rail applied
Atchison, Topeka & Santa Fe Ry	2,237,280	3 ,75	4,742,196	30.83	\$ 1,817,834.68	72,756.29	26.71	\$ 1,943,506.24
Chicago, Burlington & Quincy R. R. Chicago Great Western R. R. Mason City & Ft. Dodge R. R.	2,755,360 348,887	.73 .67	7,984,222 504,880	21.78 26.68	2,308,387.18 246,154.66	57,696.8 12,568.02	29.67 29.95	1,712,088.90 876,424.40
Wisconsin, Minn. & Pacific R. R. Chicago, Milwaukee & St. Paul. Ry. Chicago & North-Western Ry. Chicago, St. Paul, Minneapolis & Omaha Ry.	1,880;962 2,416,694 549,804	.50 .6296 .66	6,568,842 5,537,388 1,646,959	18.39 26.34 29.51	1,013,482.04 1,664,923.50 419,665.31	41,443.43	26.57 26.43 25.86	965,412.8 1,095,396.0 186,358.3
Iowa Southern Ry Chieago, Rock Island & Pacific Ry. St. Paul & Kansas City Short Line R. R. Colfax Northern Ry. Colfax Consolidated Coal Co.					1,277,754.58			
Security Investment Co. Creston, Winterset & Des Moines R. R. Davenport, Rock Island & North Western Ry. Great Northern Ry. Illinois Central R. R.	18,310 2,558,652 1,589,107	.745 .48 .53	34,042 3,419,508 4,257,062	\$1.00 13.16 21.72	14,614.11 1,272,472.06 927,990.43	108.78 23,456.32		707.10 670,575.8 1,344,945.00
Dubuque & Sioux City R. R. Keokuk & Des Molnes Ry.	25,346	.65	30,022	22.04	17,243.46	177.47	22.00	4,821.5
Manchester & Oneida Ry. Minneapolis & St. Louis R. R. Museatine, Burlington & Southern R. R. Tabor & Northern R. R.	510,589 10,655	.68 .51	653,808	24.02	362,891.55 5,434.39	9,863.45	29.78	293,751.2
Tabor & Northern R. R. Union Paeifie R. R. Wabash Ry.	1,202,563 846,593	.83 .61	4,490,122 1,612,765	25.48 25.84	1,166,337.80 555,928.47	37,160. 12,874.38	25.69 25.97	954,986.4 334,424.8
Total	18,734,140	8 .6387	44,785,226	\$ 22,533	813,071,114.22	404,427,77	8 27.00	810,957,662.7

TABLE 16-RAILWAY ACCIDENTS FROM JULY 1ST TO DECEMBER 31, 1917 IN IOWA

			Coll	ision	s or	Dei	rallm	ents			Ot	her '	Trai	n Ae	elder	nts		Hig	hway	y Cr	rosali	ngs-	Aut	omol	bile
		Pi seni	sers		m- yees	Ot	her sons	To	tal	Pa		Ploy		Oth		Т	tal		ns- gers	plo	m- yees	Ot	her ons	То	otal
	STEAM ROADS	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	КШед	Infured
1	Atchison, Topeka & Santa Fe Ry										1		15				16		****			1	1	1	
1	Atlantic Northern Ry. Chicago, Burlington & Quincy R. R. Chicago Great Western R. R. Chicago, Milwaukee & St. Paul Ry. Chicago & North-Western Ry. Chicago & St. Paul Mins & O. Ry.			3075	1				1	****		1	70	12	9	13	79					6	15		
1	Chicago, Milwaukee & St. Paul By	1	49	8	8	1		4	57	****	8	4	55	10	7	14	70	****		****		4 7	10	4 7	1
	Chiengo Rock Island & Pacific Ry	****	00	****	1 5	1		7	7.4	****	***	4	120		2	- 1	21				****				
	Craston Winterest & Dec Moines D. D.		-						****		****	-						****	-						
	Creston, whitessee to bes montes it. It		-			N 20-10-10				****	****	-							10000						
	Davenport, Rock Island & N. W. Ry. Great Northern Ry. Illinois Central R. R. Manchester & Onelda Ry. Minneapolis & St. Louis R. R.		134	1	12			1	146	****	4		44	4	9	6	57					6		- 6	
	Minneapolis & St. Louis R. R. Museatine, Burlington & South, R. R. Tahor & Northern R. R.	2		1				3	****			****	46	2	3	2	49						1		
	Tabor & Northern R. R. Union Pacific R. R.																****				****				
	Union Pacific R. R. Wabash Ry.											****	. 6				6								
	Total	2	245	5	41	2	2	9	288		26	17	436	45	63	62	525		-	-	-	941	90	1941	-
	DI PORDIO DOADO																							5917	
	Clinton, Davenport & Muscatine		****	****				-		****		****	2		- 4		- 651					- 0		3	
	Waterloo, Cedar Falls & Northern	200			5		35	1	41	1	3												6 2		
	Total		1	1	5		35	1	41	1	3		19	2000	0	1	31	-	-	-	4000	- 1	10	1	-
																				****		0	10		
	BRIDGE AND TERMINAL COMPANIES Des Moines Union Ry. Co					-	-			****				1		1		-							
	Des Moines Union Ry. Co													1		- 1							2		
	Grand total	- 2	246	- 6	46	9	87	10	290	-	90	177	***	40	ma		rea	-		***			2		

TABLE 16—RAILWAY ACCIDENTS FROM JULY 1ST TO DECEMBER 31, 1917 IN IOWA PART II.

		H	lighv	ray	Cros	sing	s-V	ehick	OS:	At	Ot	her !	High	WAY	Cro	nlase	gs			To	tal			Gri	and
Ī			is- gers		m- yees		her sons	To	tal	Pi	us- gers	Ploy	m- yoes	Oth		To	tal	Pu	ers	Ploy	m- yees	Oth	ner ons	To	tal
Number	STEAM ROADS	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
1	Atchison, Topeka & Santa Fe Ry						1		1										1		15	1	2	1	
34557890	Chicago, Burimgton & Quincy R. M. Chicago Great Western R. R. Chicago, Milwaukee & St. Paul Ry Chicago & North-Western Ry Chicago, St. Paul, Minn. & O. Ry Chicago, St. Paul, Minn. & O. Ry Chicago, Rock Island & Pacific Ry Colfax Northern Ry Creston, Winterset & Des Moines R. B.					i	1 2 2 2	i	1 2 2					1	6	1	2 6		57 11 53 9	7 2 1 6 1	71 49 63 126 24 19	18 18 11 18 1	15 21 45 28 1	13 13 1 24 2	
	Davenport, Rock Island & N. W. Ry Great Northern Ry			***				-							-	****	1	***		****	0		4		-
	Minneapolis & St. Louis R. R. Museatine, Burlington & South. R. B. Tabor & Northern E. R. Union Facilic R. R. Wabash Ry.	=				_	1		1				****								46	2	5		
1	Total					9	16	2	16					1	10	1	10	9	271	93	477	86	171	110	-
	ELECTRIC ROADS Clinton, Davenport & Muscatine. Ft. Dodge, Des Moines & Southern. Inter-Urban Waterloo, Cedar Falls & Northern.						1		1					ī			150,098				10	0.1	- 43	3 2 5 1	
	Total		-			****	1		1					1		1		1	4	1	24	9	55	11	
	BRIDGE AND TERMINAL COMPANIES Des Moines Union By. Co							2605E	523														. 0	1	
	Total																					1	2	1	
	Grand total			****		2	17	0	17					2	10	9	10	3	275	23	501	96	238	122	1,0

TABLE 17-NON-TRAIN ACCIDENTS-FROM JULY 1ST TO DECEMBER 31, 1917

	2000	No. of Acci-	Sh	opmen	Stat	onmen	Tra	ekmen		ge and ng Men	Other		Other	T	otal
	STEAM ROADS	dents	Kille	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed Inj	ured Killed	Injured	Killed	Injure
1	Atchison, Topeka & Santa Fe Ry	31		19		2		5		2		3		******	
888	Chicago, Burlington & Quiney R. R. Chicago Great Western R. R. Chicago, Milwaukee & St. Paul Ry.	268 108		166		16	i	65 28		10		8 11 13	2		9 9 1
	Chicago & North-Western Ry	190		. 72		10		51		6		18 50	1		3
	Colfax Northern Ry. Creston, Winterset & D. M. R. R. Davenport, Rock Island & N. W. Ry. Great Northern Ry.	3 16		0				7		1	******	1			
	Illinois Central R. R. Manchester & Oneida Ry. Minneapolis & St. Louis R. R. Muscatine, Burlington & South. R. R.	*******						24		5	3	11	. 8		
	Tabor & Northern R. R. Union Pacific R. R. Wabash Ry.	31		24		4		i		2					
	Total	1,460		805		113	1	230	1	69	3	130	. 8	5	1,
	FL ELECTRIC RAILWAYS Pt. Dodge, Des Moines & Southern. Inter-Urban Railway Co. Waterloo, Cedar Falls & Northern.	3		1		1				2		3			
	Total	27		6		- 4		11		2		4	******		
	BRIDGE AND TERMINAL RAILWAYS Des Moines Union Ry. Co	1		. 1					*****					******	
	Total	1		. 1											
	Grand total	1,488		812		117	1	341	1	71	3	134	. 8	5	1,

Number	Rullway Companies	Average Number of Employees in Service	Total Com- pensation During Year	Average Yearly Com- pensation	Average Monthly Com- pensation	Average Daily Com- pensation
12345	Atchison, Topeka & Santa Fe Ry. Atlantic Northern Ry. Chicago, Burlington & Quincy R. R. Chicago Great Western E. R. Mason City & Ft. Dodge R. R.	50,654 27 47,349 8,105	\$ 52,264,984.38 14,987.81 49,179,625.13 7,504,701.54	\$ 1,031.83 555.10 1,038.66 925.93	\$ 85.98 46.26 86.55 77.16	\$ 2,866 1.542 2.885 2.57
6789	Wisconsin, Minn. & Pacific R. R. Chicago, Milwanice & St. Paul Ry. Chicago & North-Western Ry. Chicago St. Paul, Minneapolis & Omaha Ry.	47,488 48,850 8,675	55,592,665.78 50,325,948.69 9,019,615.28	1,170.67 1,030.23 1,039.73	97.55 85.85 86.64	3,25 2,86 2,89
11	Iowa Southern Ry. Chicago, Rock Island & Pacific Ry. St. Paul & Kansas City Short Line R. R.	39,814	38,318,590.22	962.44	80.20	2.67
3 4	Security Investment Co.	24	18,886.02	786.91	65.58	2.18
5 7	Colfax Consolidated Coal Co Creston, Winterset & Des Moines R. R Davenport, Rock Island & Northwestern Ry	15	11,290.00	752.67	62.72	2.09
8	Great Northern Ry. Illinois Central R. R.	36,502 45,196	36,976,749.44 41,887,233.84	1,010.51 936.78	84.21 77.23	2.81 2.57
10 11 12 13 14 15 15 17	Dubuque & Sloux City R. R. Keokuk & Des Moines Ry. Manchoster & Oneida Ry. Manchoster & Oneida Ry. Minneapolis & St. Louis R. R. Museatine, Burlington & Southern R. R. Tabor & Northern R. R. Union Pacific R. R. Wabash Ry.	253 16 5,050 85 17 27,346 16,563	109,753.39 9,943.24 4,847,339.74 72,956.91 10,216.04 27,742,710.84 16,436,190.99	*433.80 621.46 959.87 858.32 600.94 1,014.51 992.34	72.30 51.79 79.99 71.53 50.07 84.54 82.60	2.41 1.73 2.67 2.38 1.67 2.82 2.76
	Total	382,119	8390,345,389.33	\$ 1,021.82	\$ 85.15	8 2.84

"Six months only.

OF

Railway Bridge Companies

For the Year Ended December 31, 1917

BRIDGE COMPANIES.

Statistics of Bridge Companies Doing Business in Iowa for t he Year Ended December 31, 1917.

Itams Reported	Dunleith & Dubuque	Keokuk & Hamilton	Missourt Valley & Blair	Omaha Bridge & Terminal	Sloux Oity Bridge	Total
CAPITAL STOCK—COMMON						
Par value amount authorized. Par value actually outstanding at close of year. Rate of dividend.	- \$ 1,000,000.00	\$ 1,000,000.00	\$ 1,900,000.00	\$ 7,500,000.00 5,000,000.00	945,800.00	\$12,375,800.00 9,875,800.00
Dividends declared	8 125,000.00		\$ 38,600.00		151,328.00	
Investment to June 30, 1997: Road Equipment	- 1,016,862.82	2,000,000.00	1,930,000.00	6,738,391.08	945,800.00	12,631,055.90 18,785.01
Investment from July 1, 1907, to June 30, 1914.	- 38,141.77		132,968.70	b 10,225.28	914.60	150,819.7
Total	2.00	\$ 2,000,000.00 .00 \$ 3,030,303.03	3.36	\$ 6,767,628.73 2.03 \$ 3,328,881.15	3.86	\$13,902,278.30 13.00 \$ 1,078,400.80
Operating Income: Rallway operating revenues						
fallway operating expenses.				**********		
Raflway tax accruals. Raflway operating income. Non-operating income:	- A 47,100.00	43,902.82	a 14,182.44		22,114.00 22,114.00	
Joint facility rent income	174,104.63			30,456.34	103,699.06	
Miscellaneous rent income. Income from funded securities. Income from unfunded securities and accounts.			106,463.57 2,058.16	00,400.03	315.00 5,068.76 1,042.05	106,778.57
Total Gross Income			\$ 109,551.88 95,369.44		9 110,124.86 88,010.77	

*Debit Item.

nterest on funded debt.		80,000.00		36,458.34	***************************************	35,438.
			**********	90 459 94		80,000.
			95,360.44	00,100.01	88,010.77	116,458. 274,530.
			77,200.00		151,328.00	228,528.
			77,200.00		151,328.00	208,000
			18,160.44			145,174.
scome balance transferred to debit of profit and loss		35,854.41	*********		63,317.23	99,171
Debit Items: PROFIT AND LOSS ACCOUNT						
oh I balance at beginning of year						
eb.t balance at beginning of yearebit balance transferred from income		\$ 1,385,696.49	***********		-consumer	\$ 1,500 ppg
Syldend appropriations of susplus		100,000,487			8. 622.217.00	
urning appropriations for investment to should and	In smallanning	*************	water and hands and a second			125,000
oss on retired road and applement		********		RS 120 90		a 139
redit balance carried to balance sheet	20 002 00	*********			3,048.90	3,048.
	25,000.00	********	\$ 210,000.00	47,695,62	42,802.59	323,107.
Total	\$ 157,003.60	\$ 1,424,550,90	\$ 910 555 00	0 19 500 00		
Credit Items:	T. SUMMODERATED	T. ITALITA CONTRACTOR	* 229,000,00	8 47,556.33	\$ 99,218.72	\$ 1,909,885.
redit balance at beginning of year.	1,797 3,794 - 7,944					
			192,386.50	42,591.27	99,218.72	364,195
			18,109.44		90,210.12	145,174
rofit on road and equipment sold. onations but balance carried to balance sheet.		**********		5,104.35		
ebit balance carried to balance sheet.	*********	*******	**********	h 139, 29		b 139
ebit balance carried to balance sheet.		1,434,550.90	***********			1,434,550.
Total	8 157 over en	# 1 404 FED ON	ALC: 270 12			
HAILWAY OPERATING EXPENSES Maintenance of Way and Structures:	7 201,000,00	B. 1.404,000,00	210,556.00	F 47,559,53	\$ 99,318.72	\$ 1,988,885.
perintendence		THE RESERVE OF THE PARTY OF THE				
ond maintenance	*************	2,400.00		***********		2,400
aintaining buildings, etc.		0,078,10	*******	Market State of the State of th	11 990 00	17,016
preciation of way and structures	my contract	34.06	************	******	71.90	2,587
seellaneous expenses		***********	************		10,000.00	10,000.0
aintaining joint way and structures-Cr.	**********	8,076,43			4.63	3,081.6
	-120407-00	************	**********		21,855.50	26,496.
Total						

Items Reported	Dunleith &	Keokuk & Hamilton	Missouri Valley & Blair	Omaha Bridge & Terminal	Sioux Oity Bridge	Total
Transportation—Rail Line: uperintendence and dispatching trains.					5,383.40 110.66	7,967.4 110.6
Tain employes Wher rail line transportation expenses. Perating Joint tracks and facilities—Cr.	8 6,426.63	3,320.00			542.19 6,036.25	2,070.0 10,288.8 15,046.8
Total	9 2,454.50	8,790.40				5,390.6 11,245.6 421.6 2,875.5
Total Recapitulation of Expenses: [aintenance of way and structures, "ransportation—Rail Line"		8 8,790.46 8,088.50 5,300.00				8,790.6 8,588.6 5,390.6 8,790.6
Total						22,760. 31.
RAILWAY TAX ACCRUALS Inois bruska	13,296,00	3,000.98	7,646.63		10,231.03	39,798. 16,358. 17,877.
S, government derai income tax apital stock cess profits	8,400.00	9.			***********	5,447. 8,400. 517. 10,100.
Total	\$ 47,100.00	\$ 5,103,36	5 14,182,44		22,114.09 \$	58. 49.

COMPARATIVE GENERAL BALANCE SHEET—ASSETS Investments:	1			1		
. In road and equipment						
in road and equipment. In affiliated companies—Stocks. Bonds	1,052,720.82	2,000,000.00	2,150,928.05	\$ 6,757,028,73	941 000 70	12,902,278.30
Bonds Other investments—Bonds		White the state of the state of	**********	***********		1.00
Other investments—Bonds Total, December 31, 1917		15,000.00			115,631.25	115,631.23
Total, December 31, 1917. Total, December 31, 1916. Increase 1917	1,052,721.82	2,015,000.00		6,757,628.73		91,182.50
Increase 1917 Decreuse 1917	1,051,884.74	2,000,000,00		6,759,643.69		13,109,093.05
			115,143,94	011107040.00		12,970,118.54 140,994.47
Current Assets:	***************************************		********	2,014.96	207024-20	2,014.96
Cash		9,311.66	10 120 07			
Total December 31 1017	47,710.47	07011.00	16,170.91	******	5,124.85	32,607.45
Total, December 31, 1916.	47,710.47	9,311.66	34,844,95		20,970.31	91,354,79
Decrease 1917 Grand Total, December 31, 1917	139,473.18	17,806.82	58,003.01	34,016,01	33,095,16 96,177,37	123,902.24 340,566.30
Grand Total, December 31, 1917.	91,762.71	8,565.16	18,188.06	34,016.01	64,082.21	216,604,15
		2,024,311.66	2,261,965.50	6,757,638.73	1,088,727.11	13,933,655,90
		6,444.84	2,165,000.32	6,793,659.70	7: 1.09. 7005 49	13,310,679.93
Decrease 1917			00,000.10	36,630.97	54,068.06	193,400.02
COMPARATIVE GENERAL BALANCE SHEET-LIABILITIES	-			400,040,20	14,000.00	181,024.00
	1					
December 31, 1917	\$ 1,000,000 co.5	1.1 000 000 on a	7 000 000 00			
December 31, 1916	1,000,000.00	1,000,000,00	1,980,000.00	5,000,000.00	945,800,00	9,875,806.00
December 31, 1917	**********		-0.0000 110.000	0,000,000.00	945,800.00	9,875,800.60
December 31, 1916				1,709,003.97		1,709,003.97
Decrease 1917 Current Liabilities:			***********	1,750,000,00		1,750,000.00
Current Liabilities:		*		40,996.03 _	*********	40,996.07
Loans and bills payable		16,000,00				
Interest matured unneld	1,660.84					16,000.06
Interest matured unpaid. Punded debt matured unpaid. Unmatured interest accrued.		1,412,962.56			4/309.89	1,412,882,58
Unmatured interest accrued.		1,000,000.00				1,000,000.00
Total, December 31, 1917	1,660.84	20,000,000		***********		20,000.00
		2,448,802,56 2,406,563,31	44,199.50			2,400,362.70
		48 000 oc	46 10E M/	************	2,341.92	2,522,341.80
Decrease 1917 Unadjusted Oredits:	107,762,07	************	40,100,19	*********	2,298.07	84,783.06
Tax liability						107,702.07
	\$ 46,231.81					40 000 00
Total, December 31, 1917. Total, December 31, 1916			77,200,00		105,434.63	46,231.81 182,634.68
Total, December 31, 1916.	37 400 00				105,434.63	228,886,44
Increase 1917	14,831,81	***********			16,434.68	165,434.63
	24,004,0412		35,000.00		10,000.00	63,431.81

Items Reported	Dunleith & Dubuque	Keokuk & Hamilton	Missouri Valley & Blair	Omaha Bridge & Terminal	Sioux City Bridge	Total
COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES—CONTINUED Corporate Surplus: dditions to property through income and surplus—rofit and loss balance. Total, December SI, 1917. Total, December 31, 1916. Increase 1917 Decrease 1917	32,003.60 52,589.64 50,535.01 2,004.63	\$P1,424,550.90 *1,424,550.90 *1,388,696.49 35,854.41	210,556.00 210,556.00 192,386.56 18,169.44	47,696.628 48,624.76 43,669.70	32,852.59	*1,101,443.0 *1,079,977.9 *1,002,896.5 25,139.1
Grand Total: December 31, 1917. December 31, 1918. December 31, 1918.	1,100,432.29 1,191,357.92	2,017,866.82		6,757,628.73 6,798,639.70 35,330.97	1,142,795.17	
EMPLOTEES AND THEIR COMPENSATION General Officers: Lycrage number of Sumber of days on duty Compensation Lycrage daily compensation	8 1,610.00	973 \$ 6,775.00				\$ 1,599 \$ 8,385.4 5.1
All Other En ployees: Vertage number of. Sumber of days on duty Compensation Vertage daily compensation.	1,460.00 \$ 3,271.00					\$ 4,380 \$ 9,329.6 2.1
Main Line: MILEAGE, DECEMBER 31, 1919 Ilowa	1.18		2.11 1.25	.58	. 1.74	5.4

Branches, Spurs and All Other Tracks:	70		3 06	9.44	60	8,12
Illinois			1.61	16.55	.53	18.60
New line constructed during year.	2.09	.66	8.98	21.02	6.3	38.04 71
	CONTRACTOR OF THE PARTY OF THE			7.5		15.0

STATISTICS

OF

Railway Terminal Companies

For the Year Ended December 31, 1917

TERMINAL RAILWAY COMPANIES.

Statistics of Terminal Companies Doing Business in Iowa for the Year Ended December 31, 1917.

Items Reported	Des Moines Ternifinal	Des Meines Union	Des Moines Western	Iowa Transfer	Sioux Olty Terminal	Total
MILEAGE, DECEMBER 31, 1917 Une owned, main track	.91 10.03	4.18 20.41	1.47 8.44	,21 3.02	1.57 7.93	S.84 44,83
Yard, track and gloings Total. Yew line constructed during year.	10.94	24.50 .50	4.91	8.23 .01	9.50	53.17 1.56
CAPITAL STOCK—COMMON Par value amount authorized. Par value amount actually outstanding. Stock actually issued during present year:	00,100,00	400,000.00 \$ 400,000.00	300,000.00 \$ 89,000.00	40,500.00 \$ 40,500.00	3 300,000.00 200,000.00 100,000.00	100,000.00
Stock actually issued during present year: ar value as received as consideration for issue. tate of dividend hydrodended to the consideration for issue.				2770	100,000.00	\$ 2,025.00
INVESTMENT IN ROAD AND EQUIPMENT DURING YEAR Expenditures for road: In new lines and extensions	6,889.89		15,120.00		7,458.56	22,277.90 14,379.90
In additions and occurrence. Total. Expenditures for equipment: In additions and betterments.	\$ 6,889.89		15,120.00 \$		\$ 7,458.56 57.25	\$ 36,657.95 57.2
In additions and betterments several expenditures: In new lines and extensions. 'n additions and betterments			313,86			31348 250.0
'n additions and betrements Frand Total: In pew lines and extensions. In additions and betrements. In road and equipment.	6,889.89	7,171.40 - 7,171.40	15,433.85		7,515.81 7,515.81	22,501.8 14,687.2 37,279.0

hvestment to June 30, 1907: Road	\$ 97,9	0010274	\$ 1,192,757.65 31,396.63	\$ 214,849.39			\$ 1,536,424.30 31,386.60
nvestment from July 1, 1907, to June 30, 1914	54.1	15.71	91,634,40		2,859.6		216,585.20
nvestment since June 30, 1914	24.1	22,06	24,592.60	13,909.56	7,164.11		100,872.09
Total	170.1	92.77	1,340,371.27	161,735,47			1,885,218.27
Sength of road owned		.91	4.18	1.47			8.34
Average investment per mile of road	\$ 195,6	18.43	\$ 320,662.96	\$ 110,000.00	\$ 194,605.86	\$ 105,753.27	\$ 225,045,36
Operating Income:					7222720	THE PERSON NAMED IN	200700000
Rallway operating revenues					719.98		287,232.80
Callway operating expenses	** *******			********		163,003.13	223,660.02
Net revenues from railway operations	** ********						63,573.87
Railway tax accruals	1,1	65.91					62,772.82
Railway operating income	. 1,1	65.91			132.39	* 3,311.40 629.59	10,801.05
Total			CONTRACTOR OF THE			* 2.681.81	11,430.64
Nonoperating Income:	- 4,1	00.141	10,140.07		100.00	2,001.01	11,400,00
			DO 100 00				29,190,00
Hire of freight cars—credit balance					************		128,807,40
oint facility rent income							9,207.72
neome from lease of road		57.08		0,181.40	3,220.20		8,663.37
Miscellaneous rent income. Miscellaneous non-operating physical property.	4 014		77 464 77				11,464,11
Nyidend income			405.00	405.00		*******	810.00
peome from unfunded securities and accounts.	** ********	67.29		400,00		************	36,250.28
discellaneous income		59.53					16,139,53
				-			10,100,00
Total	21,6	83.90	206,049.50	9,592.75	3,296.96		246,552.41
Pross Income	20,5	17.99	221,195,47	9,592.75	3,358.65	a 2,681.81	251,963.00
Deduction from Gross Income:							
Hire of freight ears—debit balance							423.08
Zent for locomotives							
oint facility rents			923.05		600.00	**********	1,523,05
tent for leased roads			6,679.06			*********	6,679.06
fiscellaneous rents							11,522.34
fiscellaneous tax accruals.							2,676.92
nterest on funded debt			33,550.00	107.63		4,684.00	38,341,63
nterest on unfunded debt							**********
faintenance of investment organization							694.44
discellaneous income charges.	7,1	10.63				****	7,110.63
Total	8.6	3.37	42,381.45	1,900.25	600.00	15,400.08	68,971.15
Vet Income			178,814.02	7,656.50		* 18,081.80	183,011.90
Dividend appropriations of income.		THE PERSON		1,000100		101001110	2,025.00
ncome credit balance transferred to profit and loss.	11.8	\$4.62	178,814.02	7,656.50			199,068.79
ncome Debit balance transferred to profit and loss				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
*Deficit. *Oredit item.						The state of the s	The state of the s

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Items Reported	Des Moines Terpidaal	Des Moines Union	Des Moines Western	Iowa Transfer	Sioux City Terminal	Total
Debit Items: Debit tems: Debit palance transferred from Income.						
Dividend appropriations of surplus. Surplus appropriations for investment in physical property. Miscellaneous appropriations of surplus. Loss on retired road and equipment. Delayed income debits.		\$ 7,171.40 12.24	1,013.57			7,171.40 12.24 1,013.67
Miscellaneous debits			72,640.00			1,503.906.82
Total. Credit Items: Credit balance at beginning of year. Credit balance transferred from income.	47,555.45 11,864.65		65,996.79 7,656.60	4,716.51 733.66	\$ 1,630,188.60 8,264.76	5,450.10 1,297,683.12 199,068.79
Delayed Income credits Miscellaneous credits Debit balance carried to balance sheet.	23,618,56	1.00	**********			23,619.58 9,817.18
Total RAILWAY OPERATING REVENUES Rail Line Transportation Revenue: Switching Total Total		\$ 1,373,582.2F3		8 5,450.16	151,450.00	\$ 1,530,188.02 243,616.40 243,616.40
Incidental Operating Revenue: Station, train and boat privileges. Parcel room Storage—Freight Baggage		7,572.10 907.88 2,370.75				656.93 7,672.10 907.88 2,370.75
Demurrage Felegraph and Telephone Rens of buildings and other property		216.00			1,237.60	26,190.55 216.00 3,744.76 2,685.43
Total. Joint faellity-Debtor Total raffway operating revenues.	EST DO TO COMPANY			1,447.08 728.00 719.98	**********	44,344.40 728.00 287,232.80

Maintenance of way and structures. ### Administration		5,768.01		1,772.06	17,925.29 16,289,47	42,098.9
Pransportation—Rail line					16,229.47	22,067.4
Transportation—Rall line Jeneral expenses		32,168,01			100 700 00	
	***********	1,319.69		994.05		188,748.5
Total					6,208.17	8,321.4
Total	***********	\$ 61,655.80		\$ 2,767.03	8 162,003,13	h 000 con
			*********	38,43		
COMPARATIVE GENERAL BALANCE SUPPLY				100, 40	101.00	78.8
n road and equipment.	and the second					
iscellaneous physical property	\$ 176,192,77	\$ 1,340,371.27	\$ 161,735.47	8 40,896.13	8 166,033.63	9 200 Aug 2
ffiliated companies stocks. Total December 31, 1917.	191,579.99				o 100,000.00 g	
Total December 31, 1917	THREESTABLES		8,100.00	A	**********	251,929.9 16,200.0
Total December 31, 1916.	307,772.76		109,835.47	40,886.13	166,032,60	2,153,348,5
	360,379.94	1,401,619.87	154,401.62		Water \$ 4040 PE 1 (ME)	
Current Assets:	7,392,80	7,171.40	15,433.85		7,515.81	2,115,500.3
mand loans and dercetts				200,01	1,010.81	37,781.6
mand loans and deposits.	2,385.56	67,870.30	646.80		1,818,21	74,689,1
raffic and car service balance receivable.	9,000.00	409,425.61		Depart To Service		
t balance receivable from agents and conductors.	-	09,090,20				418,425.6
iscellaneous accounts receivable		4 + 3 5 4 + 203				7,447.8
aterial and supplies.	3,989.58	214,443,32				
onts receivable	2,964.12	75,745.99		435.49	Q 107 FA	298,608.1 87,272.1
ther current assets. Total December 31, 1917.		46,596.08			0,101,00	
Total December 31, 1917		THE STREET	800.60			46,596.6 806.6
Total December 31, 1916. Increase, 1917	18,289.91	856,076.52	2,738.65	5,776.98	85,513.97	968, 395, 3
Increase, 1917 Decrease, 1917	13,584.06	1,282,928.71	1,450.88	5,292.44	64,841.14	1,368,106.7
	4,705.16	************	1,278.77	464 64	the steel con-	27,140.8
Deterred Assets:		426,852.19	*********	***********	411111111111111111111111111111111111111	496,850.1
orking fund advances						400,000,1
ther deferred assets. Total December 81, 1917	***********	10.00		-		10.0
Total December 31, 1917. Total December 31, 1917.	358.10					358.1
Total December 81, 1916. Decrease, 1917	358,10	10.00				368.1
Decrease, 1917	591.46					601.4
	233.36		**********			223.3
Unadjusted Debits:						200-0
suts and insurance premiums paid in advance						
her unadjusted debits. Total December 31, 1917.		2,603.80		**********		2,603.8
Total December 31, 1917. Total December 31, 1916	**********	CPU I CHRIS CRISI	Charles of the Control of the Contro			671,000.0
Total December 31, 1016. Increase, 1917	Francisco benega					673,603.8
Increase, 1917 and Total:	*********					607.6
and Total:	** ********	672,996.31	***********	*************		672,996.8
December 31, 1917 December 31, 1916	500 mm				-	24.070.00-0
December 31, 1916 Increase, 1917	386,420,07	2,908,611.08	172,574.12	46,663.11	251,546,60	3,795,715.5
Increase, 1917	374,555.45	2,685,196,16	155,861.50	45,911.00		3,484,982.20
	11.864.69	253,315,52	16,712.00	752,11	28,088,51	310,733,3

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Items Reported	Des Moines Terminal	Des Moines Union	Des Moines Western	Iowa Transfer	Sloux City Terminal	Total
COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES Capital Stock: December 31, 1917. December 31, 1916. Increase 1917 Chastured Punded Debt:	327,000.00	400,000.00	\$9,000.00 \$	40,500.00 \$ 40,500.00	200,000.00 100,000.00 100,000.00	\$ 1,056,500.0 956,500.0 100,000.0
December 31, 1917. December 31, 1916.		671,000,00				671,000.0
Current Liabilities:						
oans and bills payable. Traffic and car service balance payable.					10,000.00 2,757.00	20,793,9
audited accounts and wages payable.		61,027.62	1,032.10	712.95	2,101.00	62,772.6
Iiscellapeous accounts payable.					33,304.33	33,304.3
'unded debt matured unpaid	***********					671,000.0 5,591.6
ther current liabilities		5,060.50	9.902.00			15,502.
Total, December 31, 1917	**************	761,316.67	10,934.10	712.95	46,061.33	819,025.0
Total, December 31, 1916		55,675.11	864.73	694.49	101,871.43	169,105.
Increase, 1917 Decrease, 1917		705,641.56	10,069.39	18.46	55,810,10	715,729.4 55,810.1
					Joseph	. angeles
Unadjusted Credits: ax liability		10 005 00			7 (70 00	40 A40 1
eerned depreciation—Road					1,412.62	48,048.1 25,983.1
Equipment		8,478.75			13,889.78	22,368.0
ther unadjusted credits.		n 23.47				
Total, December 31, 1917. Total, December 31, 1916.			**********		15,302.40	96,377.0
Increase, 1917	***********				13,821.90	78,143.4 18,234.1
		10,200.00	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1,000,00	10,000.1
Corporate Surplus:						
dditions to property through income and surplus rofit and loss, credit balance.	59,420.07	329,721.27 1,306,398.57	72,640,02	5,450.16	9.817.18	1,494,091.6
Total, December 31, 1917	59,420.07	1,606,119.84	72,640.02	5,450.16		1,823,812.6
Total, December 31, 1916.	47,555.45	1,493,699.48	65,996.79	4,716.51	8,264,76	1,620,233.9
Increase, 1917		202,420.36	6,643.23	733.65		221,661.8
Decrease, 1917	*******			***********	18,081.89	18,081.8
December 31, 1917	386,420.07	2,938,511.68	172,574.12	46,663.11	251,546,60	3,795,715.5
December 31, 1916		2,685,196,16	155,861,50	45,911.00	223,458.09	3,484,982.2
Increase, 1917 Debit item.	11,964.62	253,315,52	16,712.62	752.11	28,088,51	310,733.8

Steam locomotives Freight train cars—coal		9			5	12
Company Service Cars.		15	***************************************		**********	15
Derrick		1				-
Other Company service cars.		8			1	0
Total	************	9	**********		î	10
Total all cars in service		24	********		1	25
Switching Operations—Freight Traffic:						
Number cars handled earning revenue—Londed		26,411			97,802	101 000
		00.411			029	124,273 27,040
Number cars handled not earning revenue—Loaded	CONTRACTOR STATE				7,991	7,991
					96,889	96,889
Total number of cars handled	1499000000000000	52,822	**********		203,371	256,198
Number Cars handled at cost for tenant companies—Loaded		65,581		San 1982		
Sumber cars handled at cost for tenant companies—Empty	***************************************	18,290		67,442 48,990	*********	133,023
Total number of ears handled		83,871		116,432		200,303
		001012		110,100	***********	200,000
Terminal Operations—Passenger Traffic:						
Sumber of cars handled at cost for tenant companies—Empty		26,550	***********		**********	26,566
Total number of cars handled		26,555			*********	26,555
Cross Ties.						
Number of applied	1,273	8,301		108	0.000	10.710
everage cost per the Br distributing point.	8 .8947.8				2,967	13,119
Switch Tres:					4 100 4	.0
umber feet (board measure) applied		50,072		1,359	17,588	69,010
		40.65	**********	\$ 41.00	8 31.47 3	38.3
Marges account of ties laid in replacement	1,138.95	9,192.40	********	550.87	3,047.73	13,929.9
Rails Laid In Replacement and Betterment:						
cumber of tons of 2.240 nounds applied	4,608	100.00		-		2000
Average cost per ton at distributing point	20, 71 9	27 83	**********	\$ 22,00	63.29 \$ 45.12 \$	241.6
uarges on account of rail applied	141.26	6,544,15		15.42	2.855.90	9,556.7
CONSUMPTION OF FUEL BY LOCOMOTIVES witching Locomotives:	20000	141000000000000000000000000000000000000		10.76	4,000,00	2,000.1
Tons of bituminous coal	100000000000000000000000000000000000000	10,821		*****	6,392	17,213
		2,883	**********	************	\$ 4.518 8	3.4

STATISTICS

OF

Electric Interurban Railways

For the Year Ended December 31, 1917

		Milea	ge of	Road Tr	Oper	ated-	Single	Mileas	ge of Al	Road Trac	Opera ks	ited-	Mi	leage	of Ros		ned	All
	Line Ow		Dwned		4	0.7	track			-iu	ear- shops,		First	Track		turn-	-	
Number	Electric Interurbans	Main line	Branches and spurs	Line operated under lease	ler	under contract Line operated under trackage rights	operate ler traci hts l single eage	Single track Second track		7 2		Total all tracks	Main line	Branches and spurs	Second track	pus	Tracks in ear- houses, shops, etc.	Total all track
12345678901	Albia Light & Ry. Cedar Rapide & Marion City Ry. Charles City Western Ry. Clinton, Davenport & Museaftine Ry. Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry.	23.35 58.82 1 144.91 59.56 44.65 29.62 14.62	4.90			2.21 10.26	2.80 23.35 65.03 1 152.02 69.82 44.65 30.43 14.62	2.80 23.35 65.03 1 152.02 60.82 44.65 30.43 14.62	3.60	3.66 5.84 36.26 18.61 8.43 3.31 5.54	.13	2.80 27.01 75.21 1 188.28 100.50 53.08 33.87	23.35 58.32 1 144.91 59.56 44.65 29.62 14.62	4.90	6.81	5.77 83.98 18.61 8.43 3.31 5.54	.74	23.3 64.8 1 183.7 84.9 53.6 20.1
2000	Oskaloosa Traction & Light Tama & Toledo Ry Waterloo, Cedar Falls & Northern Ry	9.87					2.30 2.87 113.53	2.87	4.91		.63	2.95	2.87			.08		2.6 136.5
	Total	503,49	4.90	2.30		21.73	532.42	532.42	20.58	100.93	1.50	655.43	505.79	4.90	11.72	94.87	1.50	618.

TABLE 2—CAPITAL STOCK. PART I—AUTHORIZED AND ISSUED.

		Par Value	of Amount	Authorized	nally by	ne of Amount Not According Close	tually Is-	-Par Value of Total Amount Actu Issued to Close of Year		
Number	Electric Interurbans	Common	Preferred	Total	Common	Preferred	Total	Ооштоп	Preferred	Total
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry. Clinton, Davenport & Museatine Ry. Clinton, Davenport & Museatine Ry. Clinton, Davenport & Museatine Ry. Ft. Dodge, Des Moines & South. R. R. Inter-Urban Ry. Iowa Kallway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light. Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry. Total	\$00,000.00 1,725,000.00 25,000.00 2,500,000.00 1,300,000.00 1,000,000.00 400,000.00 500,000.00 50,000.00 300,000.00 330,000.00 50,000.00 3,335,000.00	1,863,100.00 5,000,000.00 500,000.00 1,665,000.00	300,000.00 1,725,000.00 25,000.00 3,863,100.00 1,200,000.00 8,000,000.00 1,500,000.00 400,000.00 500,000.00 50,000.00 5,000.00 5,000.00	\$ 9,600.00		\$ 9,600.00	\$ 200,400.00 1,725,000.00 25,000.00 2,500,000.00 1,100,000.00 1,700,000.00 580,000.00 170,984.66 300,000.00 2,513,000.00	1,512,125.00	8 290,400.00 1,725,000.00 25,000.00 3,883,100.00 1,160,000.00 5,134,595.00 940,000.00 170,984.66 300,000.00 5,000.00 4,025,125.00

TABLE 2-CAPITAL STOCK.

PART II-RETIRED AND CANCELLED, OUTSTANDING AND ACTUALLY ISSUED PRIOR TO PRESENT YEAR.

1				ount Retired			f Amount Ac		Stocks Ac	tually Issued Present Year	Prior to
		and Califo	and Attin 5		Amount Reaequired After Actual Issue and				18	Par Value	
SERVICE SEC.	Electric Interurbans	Ооншоп	Preferred	Total	Held Alive	Сошшов	Preferred	Total	Соштова	Preferred	Total
1 2 3 3 4 5 5 7 7 8 8 9 9 9 1 1 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Albia Light & Ry. C. R. & M. O. Ry. Charles Gity Win. C. D. & Mus. Ry. Colfax Spgs. Ry. F. D., D. M. & S. Inter-Urban Ry. Iowa Ry. & Light Iowa South. Util. M. C. & C. L. Coke. & B. Elec. Coke. & B. Elec. Tama & Toledo. Wat. C. F. & N. Total	\$ 84.66	\$ 838,550.00	\$ 84.66	\$ 471,250.00	250,400,00 1,725,000,00 25,000,00 2,500,000,00 1,160,000,00 5,000,00 400,000,00 170,900,00 300,000,00 50,000,00 1,963,000,00	1,363,100.00 3,434,595.05 360,000.00 202,325.00	290,400.00 1,725,000.00 25,000.00 3,863,100.00 1,160,000.00 5,134,595.05 940,000.00 400,000.00 170,900.00 50,000.00 2,165,325.00	290,400.00 1,725,000.00 25,000.00 2,000,000.00 1,700,000.00 500,000.00 170,984.00 300,000.00 50,000.00 2,513,000.00	1,276,000.00 2,914.603.73 300,000.00 1,510,275.00	290,400.00 1,725,000.00 25,000.00 3,276,000.00 1,160,000.00 4,614,663,7 800,000.00 400,000.00 170,984,6 300,000.00 50,000.00 4,023,275.00

PART III-ACTUALLY ISSUED PRIOR TO PRESENT YEAR-Continued-AND ISSUED DURING PRESENT YEAR.

		Stoel	k Actually 1	ssued Prior to	o Present Ye	ar		Stock Issue	d During F	resent Year
	Cash Receive	ed as Conside Issue	ration For				Net Total Discounts			
Electric Interurbans	Соптоп	Preferred	Total	Соштоп	Preferred	Total	Preferred	Common	Preferred	Total
Albia Light & Ry C. R. & M. C. Ry.	\$ 400,000.00	\$ 100,000.00	\$ 500,000.00							
Charles City West'n.	290,400,00 1,725,000.00		290,400,0 1,725,000.0							
Colfax Spgs. Ry Ft. D., D. M. & S. Inter-Urban Ry.		0.0000000000000000000000000000000000000	73,120.0	\$ 2,000,000.00	\$ 1,200,000.00	\$ 3,200,000.00	\$ 2,880.00	\$ 500,000.00	87,100.00	587,100.
Iowa Ry. & Light Iowa South. Utilities M. C. & C. L. R. R.	1,700,000.00	2,914,603.73 300,000.00	800,000.0	3				80,000.00	519,991.32 60,000.00	519,991. 140,000.
Osk. & Buxton Elec.	170,984.66		170,984.60 300,000.00	3						
Tama & Toledo Ry. Wat., C. F. & N.	2,513,000.00	1,510,275.00	4,023,275.00	30,000.00		30,000.00			1.850.00	1,850.

TABLE 2-CAPITAL STOCK.

PART IV-ACTUALLY ISSUED DURING PRESENT YEAR-Continued-AND DIVIDEND'S DECLARED.

1			Stoc	k Actually Is	ssued During	r Present Y	ear				Dividends	Declared	
١		Cash Rece	ived as Co For Issue	nsideration	Cash Valu Acquired	e of Other	Property deration	Net Total Discounts	Rate		Am	ridend	
	Electric Interurbans	Ооштоп	Preferred	Total	Сошшов	Preferred	Total	Preferred	Сопштон	Preferred	Common	Preferred	Total
	Albia Light & Ry. C. R. & M. C. Ry. Charles City W'n C., D. & M. Ry.											*********	
	F. D., D. M. & S.	\$ 500,000.00	8 86,140.00	586,140.00		**********		\$ 960.00	31%%	7	\$ 661,250.00	91,000.00	752,250.00
	Iowa Ry. & Light. Iowa South. Util		519,991.82	519,991.32	8 80,000.00	8 60,000.00	\$ 140,000.00		6	7 7	102,000.00	230,361.76	332,361.76 24,500.00 8,000.00
	Oak. & B. Elec Oak. Tr. & Light. Tama & Toledo Wat., C. F. & N.					*********			10+% 6.9+ 4		17,217.47 20,744.80 2,000.00		17,217.47 20,744.80 2,000.00
	Total	8 500,000.00	8 607,981.32	1,107,981.32	\$ 80,000.00	8 60,000.00	\$ 140,000.00	\$ 960.00			8 811,212.27	8 348,861.76 8	1,160,074.03

TABLE 3-FUNDED DEBT.

PART I-TOTAL FUNDED DEBT OTHER THAN EQUIPMENT OBLIGATIONS.

		10 0	Poz	d or		Par Value	of Evidences	of Debt		Evidences of Debt Actually Issued Prior to Present Year			
Number	Electric Interurbans	Total par value	edness authorized	Extent of authorization cancelled or revoked	Nominally but not actually issued	Actually issued to close of year	Reacquired after actual issue and cancelled	Reacquired after actual issue and beld alive at close of year	Actually out- standing at close of year	Par value of total amount	Cash received as considera- tion for issue	Cash value of other prop- erty acquired as considera- tion for issue	
7 0100 4	Albia Light & Ry. C. R. & M. C. Ry. Charles City Wn. C., D. & M. Ry.	1,000	000.00		137,000.00	240,000.00		*******	240,000,00	240,000.00 1,063,000.00	8 240,000.00 1,963,000.00	8 300,000.0	
5 6 7 8 9 0	Colfax Spgs. Ry F. D., D. M. & S. Inter-Urban Ry Ia. Ry. & Light Iowa South. Util M. C. & C. L Osk. & Bux. Elec.	5,731, 1,510, 14,049, 2,010, 2,500,	,000,00 ,000,00 ,500,00 ,000,00	\$ 545,000.00	100,000.00 918,000.00 2,178,000.00	1,108,700.00	\$ 106,383.33 1,276,000.00 6,000.00		5,649,500.00 1,108,700.00 316,000.00	5,731,000.00 1,410,000.00 6,148,500.00 750,000.00 322,000.00 42,000.00	790,261.51 1,269,000.00 5,601,004.92 690,000.00 320,390.00 16,547.00	4,831,000.0 49,500.0 23,000.0	
0 3 4	Osk, Tr. & Light, Tama & Toledo Wat., C. F. & N.	*******				***********	29,000.00		358,000.00	397,000.00 5,773,000.00	384,015.31	23,000.1	
	Total	839,300,	500.00	\$ 545,000.00	\$ 3,951,000.00	923,302,200.00	\$ 1,427,333.33	816,000,00	921,868,865,67	99,176,500,00	815,001,618,74	8 5,203,500	

TABLE 3-FUNDED DEBT.

PART II-TOTAL FUNDED DEBT OTHER THAN EQUIPMENT OBLIGATIONS-Continued.

		on ac- prior	Evidences of Issued During	Debt Actually Present Year	d is-	Interest During Year on Actual Outstanding Debt		
Number	Electric Interurbans	Total discount on tual issues of pi	Par value of total amount	Cash received as considera- tion for issue	Discount on actum	Interest paid	Interest accrued	
1 2	Albia Light & Ry. Cedar Ranids & Marion City Ry.						15,000.00	
134	Charles City Western Ry Clinton, Davenport & Muscatine Ry Colfax Springs Ry	8 6,808.93	******	***********		16,800,00	16,800.00 53,150.00	
007-89	Pt. Dodge, Des Moines & Coutnern R. R. Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities	141,000.00 497,995.08 49,632.00	\$ 777,000.00 \$48,700.00	\$ 743,075.00 220,804.00	\$ 33,925.00 27,896.00	284,800,00 73,000.00 268,959.72 59,961.00	284,586.4 73,000.0 260,819.0 57,727.8	
0	Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light Tama & Toledo Ry	6,640.00	45,000.00	39,215.31	5,484.00	17,368.67	2,069.5 18,236.3	
	Waterloo, Cedar Falls & Northern Ry	1,154,600.00	\$ 1,189,700.00				288,650.0	

PART III-EQUIPMENT OBLIGATIONS.

Number	Electric Interurbans	Contract price of squipment acquired	Cash paid on acceptance of equipment	Total amount of obligations actually issued	Rate of interest per annum	Actually outstand- ing obligations unmatured at close of year	Interest accrued during year	Interest paid during Year
1 5 5 4 5 5 7 5 9	Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davenport & Museatine Ry Colfax Springs Ry. Pt. Dodge, Des Moines & Southern R. R. Inter-Urban Ry Iowa Railway & Light. Iowa Southern Utilities	8 11,270.00	\$ 2,470.00 8	8,890.00	5%	8 4,100.00	8 305.76	8 2012.50
0 1 2 3 4	Mason City & Clear Lake R. R. Oskalosa & Buxton Electric Ry. Oskalosa Traction & Light. Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry. Total.		48,820.00	221,374.00	6%	110,824.40	2,043.00	2,154.0 8 2,476.5

TABLE 4—INVESTMENT IN ROAD AND EQUIPMENT. PART I-WAY AND STRUCTURES, EQUIPMENT AND POWER, DURING YEAR.

		Way	and Struct	ures		Equipment		Power		
Number	Electric Interurbans	Investment in new lines and exten- sions during year	Investment in additions and betterments dur- ing year	Total investment in road and equipment dur- ing year	Investment in new lines and exten- sions during year	Investment in additions and betterments dur- ing year	Total investment in road and equipment dur- ing year	Investment in new lines and exten- sions during year	Investment in additions and betterments dur- ing year	Total investment in road and equipment dur- ing year
1	Albia Light & Ry		\$ 6,718.60	\$ 6,718.60		8 10,930.05	10,939.05		\$ 24,334.13	24,334.13
1004	Albis Light & Ry. Cadar Rapids & Marion City Ry. Charles City Western Ry Clinton, Davenport & Muscatine Ry	\$ 3,746.32	*2,132.83	3,746.32 *2,132.83	\$ 535.07	466.95	585.07 466.95		2,017.02	2,017.0
56789	Ft. Dodge, Des Moines & Southern R. R.	190 064 93	171,677.16 89 856 86	171,677.16 220,830.59 24,216.89 5,329.87 61,576.77		95,600.95 32,440.22 4,597.93 1,039.08	95,600.95 32,440.22 4 507 93	\$ 417.78	47,967.33 18,115.81 523,670.87	47,967.3 18,533.5 523,670.8 110.0 7,315.2
0	Iowa Rallway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light		AMBRETTHERE			9,904.92 20,953.03			7,315.26	
93 4	Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry.		162.51	1.00 51					*17,926.40	
	Total	\$ 158,678.11	\$ 249,060.26	8 407,738.37	\$ 535.07	\$ 157,653.97	8 158,189.04	\$ 417.73	\$ 605,604.02	\$ 606,021.7

*Credit ftem

PART II-GENERAL AND MISCELLANEOUS AND GRAND TOTAL DURING YEAR.

		Genera	l and Miscellan	ieous		Grand Total	
Number	Electric Interurbans	Investment in new lines and exten- sions during year	Investment in additions and bet- terments during	Total investment in road and equipment dur- ing year	Investment in new lines and exten- sions during year	Investment in additions and bet- terments during year	Total investment in road and equipment dur- ing year
1	Albia Light & Ry.		129.05	129.05		42,111.83 \$	42,111.83
34	Codar Rapids & Marion City Ry. Charles City Western Ry. Olinton, Davenport & Muscatine Ry. Olitox Springs Ry. Ft. Dodge, Des Moines & Southern R. R.	8 319.10	416.22	319.10 416.22	\$ 4,600.49	767.36	4,600.49 767.36
06780	Inter-Urban Ry		49.882.99	49.882.99	131,381.96	307,018.00 141,462.39 602,368.68 6,478.95	307,015.0 272,844.3 602,368.6 6,478.9
0	Iowa Southern Utilifies Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light		3,866.16	3,866.16	23,967.56	58,695.55	82,663.1
2 3	Oskaloosa Traction & Light		20,642.70	26,642.70		49,334.37 162.51	49,334.3 162.5
14	Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry		170.16	170.16	*************	*122,151.55	*122,151.50
	Total	\$ 319.10	8 73,929.84 8	74,248.94	\$ 159,950.01	\$ 1,086,248.09 \$	1,246,198.1

^{*}Credit item.

TABLE 4—INVESTMENT IN ROAD AND EQUIPMENT.

PART III-AT CLOSE OF YEAR.

		In		oad and Equip:	ment at Close o	Year Year	
Number	Electric Interurbans	Investment to December 31, 1008	Investment from December 31, 1008 to June 30, 1914	Investment sines June 30, 1914	Total investment in road and equipment	Average invest- ment per mile of road owned	Average investment per mile of track owned
1	Albia Light & Ry	8	794,178.97 8	46,362:22 8	840,541.19 \$	84,054.12 5	84,054.12
2345678	Cedar Rapids & Marion City Ry. Charles City Western Ry. Collaton, Davenport & Muscatine Ry. Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Ry. Lowa Ballway & Light.	\$ 1,363,394.91 2,460,382.92 3,290,686.28	426,349,95 1,038,659,36 26,566,83 7,327,458,01 346,516,30 1,879,032,49	191,083.55 40,781.20 186,70 2,494,628,98 378,971.92 1,766,103.54	617,283.50 2,442,835.47 26,753.52 9,822,086,99 3,185,870.24 6,905,822.31	26,980.00 41,886.75 26,753.52 65,563.63 53,490.00 155,337.56 34,790.36	26,980.00 37,721.36 20,753.59 53,456.44 37,490.00 130,667.34 31,170.30
0 0 1 2	Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Fleetric Ry. Oskaloosa Traction & Light.		289,148.70 723,993.61 103,381.93 692,837.51	741,241.85 201,405.40 19,088.03 102,712.88 50,503.28	1,080,490.55 995,397.01 122,469.96 795,550.39 50,503.28	63,296.65 53,247.81 17,596.96	45,902,63 53,247.81 17,119.76
2 4	Tama & Toledo Ry	2,441,886.86	4,658,505.83	1,438,553.86	8,533,946.55	81,258.40	66,533.95
	Total	2 A FEE NED DE D	18,301,529.48.8	7,471,670.51 8	35,329,550.96 8	67,934.91 8	56,182.1

^{*}Not available, as investment includes other departments,

TABLE 5—INCOME ACCOUNT. PART I—OPERATING INCOME.

		thg	guj	rail- lons	Auxili	ary Operat	ions		le sera-	90
Number	Electric Interurbans	Rallway operat	Raffway operat expenses	Net revenues re way operation	Revenues	Expenses	Net revenues	Net operating revenue	Taxes assignable to rallway oper tions	Operating incor
10	Albia Light & Ry Cedar Rapids & Marion City Ry	8 26,556.91 8 53,712.36 84,602.70	22,013.63 \$ 28,215.25 50,365.20	4,543.28 8 25,497.11		53,819.93		7,563.84 \$ 25,497.11	3,153,72 \$ 2,960,23	4,446.12 22,536.89 29,636.03
00 4	Charles City Western Ry.	289.012.71	200,711,17	88,301.54	98,418.31	67,622.07	30,796.24	34,237.50 119,097.78	4,601.47 13,560.15	29,636.03 105,537.63 297.97
6 5	Colfax Springs Ry. Ft. Dodge, D. M. & South Inter-Urban Ry.	2,552.90 1,483,076.86 759,141.53	2,850.87 845,766.57 625,454.06	637,310.29	166,578.80	66,016,82	100,562.07	737,872.36 133,687.46	49,024.30 15,300.00	688,848.00
890	Iowa Raifway & Light Iowa Southern Utilities Mason City & Clear Lake R. R.	288,124.75 113,876.76 131,630.26	226,410.11 68,169.94 93,178.24	61,714.64 45,706.82 38,452.02	791,454.35 261,142.51	474,884.59 187,253.49	\$16,569.76	378,284.40 119,595.84 38,543.47	43,081.88 6,090.58 8,293.46	118,387.46 335,202.51 113,565.31 30,250.01
2 3 4	Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light Tama & Toledo Ry Waterloo, Cedar Falls & North'n	21,852.98 13,932.07 828,524.22	23,567.69 11,542.74 569,281.85		143,073.93			54,323.51 2,389.33 319,242.37	6,745.68 37,148.51	47,577.83 2,389.33 282,093.80

^{*}Deficit.

TABLE 5-INCOME ACCOUNT.

PART II-NONOPERATING INCOME AND GROSS INCOME.

				Nonoper	rating Inc	ome				
Electric Interurbans	Miscellaneous rent income	Net income from miscellaneous physical property	Dividend income	Income from funded securities	Income from un- funded securities and secounts	Income from slak- ing fund and other reserves	Contributions from others	Miscellaneous in- come	Total nonoper- ating income	Gross theome
Albia Light & Ry										4,440
Cedar Rapids & Marion City Ry		\$ 38.17 251.48						\$ 2,046.84	\$ 38.17 2,298.32	29,674 107,835 *297
Colfax Springs Ry		594.69	8 136.14	******	8 6,474,42				7,205.25 1,250.40	696,053 119,637
Inter-Urban Ry	8 2:275.94	227,660,34	6,445.92	4,189.81	20,441.89			*545.08	200,468.73	113,563
Mason City & Clear Lake R. R		*********	20,744,80		3,514.79	\$ 438.01	\$ 2,500.00		24,083.93	36,700 24,083 47,57
Oskaloosa Traction & Light		**********			*********	********			*******	2,380 283,960
Total				\$ 4,339.81	834,592.57	\$ 438.01	\$ 2,500.00	8 2,784.65	\$ 303,672.82	2,083,830

*Deficit.

PART III_DEDUCTIONS FROM GROSS INCOME AND PROFIT AND LOSS BALANCE.

	Deductions From Gross Income								
Electric Interurbans	Miscellaneous	Miscellaneous	Interest on funded debt	Interest on un- funded debt	Amortization of discount on funded debt	Miscellaneous debits	Total deductions from gross in- come	Income balance transferred to profit and	
Albia Light & Ry Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davemort & Muscatine Ry Collax Springs Ry Ft. Dodge, Des Moines & Southern R. R	8 12.00	9 26.92	\$ 16,800.00° 53,150.00°	8 1,009.91 72,104.34	8 1,806.30		\$ 19,128.21 125,281.26	4,440. 23,536. 10,545. *17,445. *297.	
Colfax Springs Ry. Pt. Dodge, Des Moines & Southern R. R. Inter-Urban By. Iowa Rallway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light. Tama & Toledo Ry.	12.00	4,444.97	260,819.97 57,727.33 18,920.00 6,186.64 21,575.47	16,020,78 23,236,39 3,949,82 13,299,34	2,500.00			404,370 27,555 311,624 47,443 4,471 17,467	
Waterloo, Cedar Falls & Northern Ry	150.00		203,689.14	20,084.64	50,087.04	3,526.53	967,537.35	2,380 *83,568	

*Debit balance.

TABLE 6-PROFIT AND LOSS ACCOUNT.

PART I-DEBITS.

Electric Interurbans	Debit balance at beginning of year	Debit balance transferred from income account	Appropriations of surplus to sinking fund and other reserves	Dividend appropria- tions of surplus	Debit discount extinguished through surplus	Miscellaneous appropriations of surplus	Loss on road and equipment retired	Delayed facome debits	Miscellaneous debits
Albia Light & Ry.									
Cedar Rapids & Marion City Ry	8 53,750.67 181,720.64	8 17.445.31						No. Vol. 1975	
Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Ry.					****		4,681.25		
Iowa Rallway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R.				24,500.00	31,090.97			(9.85	2 108
Oskaloosa & Buxton Electric Ry				17,217.47 20,744.80		4,584.48		249.82 255.20	3.
Tams & Toledo Ry				2,000.00 *127.67	125.00		2,843.65		255,536.
Total	\$ 190,031.32	3 101,811.55	8 45,151.04	\$ 1,162,946.36	833,413.44	\$20,326.60	\$47,549.92	\$ 2,604.15	\$ 321,675.

^{*}Credit item.

PART II-DEBITS-Continued-AND CREDITS.

1	Electric Interurbang	Debi	ts	Credits									
Number		Credit balance carried forward to balance sheet	Total	Credit balance at beginning of year	Credit balance transferred from theome account	Profit on road and equipment	Donations	Miscellaneous	Debit balance carried forward to balance sheet	Total			
1	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry	\$ 4,350.083	10,350.08 8	5,909.96 8	4,440.12	*******				8 10,350.0			
	Clinton, Davenport & Muscatine Ry.		151 105 00	********	- AU-man-ma			********	251 105 00	53,750.6 - 151,195.2 4,857.9			
2 20 2	Colfax Springs Ry. Ft. Dodge, Des Molnes & South. R. R. Inter-Urban Ry. Iowa Rallway & Light.	243,260,45	1,116,822.21 102,344.28	704,500.60 74,571.98 528,570.67	404,370.57 27,555.98	8 312.88		\$ 7,638.07 216.32	4,857.98	1,116,822.2 102,344.2 842,105.7			
	Iowa Southern Utilities	95.250.17	842,106.73 119,820.02 11,198.86 19,724.44 127,228.18	72,376.83 5,338.56	4,471,47	*******		292.98	1.066.55	11,198,8			
	Mason City & Clear Lake R. R. Oskaloosa & Buxton Flectric Ry. Oskaloosa Traction & Light Tama & Toledo Ry.	582.68	2,582.68	2,257.15 101,698.70 193.35	25,534.48 2,389.33		*********			2,582.			
	Waterloo, Cedar Falls & Northern Ry Total	72,886.90 8 1.051.802.48	414,881.71			26,012.00	********	308,110.30	*****	414,831.			

TABLE 7-RAILWAY OPERATING REVENUES.

PART I-REVENUE FROM TRANSPORTATION.

Number	Electric Interurbans	Passengar revenue	Ваккаке гечепие	Parlor, sleeping, dining and special car revenue	Mall revenue	Express revenue	МПК течепие	Freight revenue	Switching revenue	Miscellaneous transportation revenue	Total revenue from transportation
10004	Albia Light & Ry Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davenport & Muscatine Ry	48,647.98 18,063.26 230,235.77	8 61.42 1,118.00		8 1,382.86	\$ 4,827.96 2,153.14	8 185.82	41,335.62	\$ 204.00 768.45	\$ 440.00	8 20,556.91 53,475.94 81,062.00 278,306.07 2,527.70
6789	Collax Springs Ry Ft. Dodge, Des Moines & South. R. R Inter-Urban Ry Iowa Railway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Eletric Ry.	420,822,42 389,720,82 173,465,48 69,272,32 87,447,96	1,666,74 434.14 1,001.38 960.00	8 4,566.85	4,608.02 983.85 1,129.83 2,008.47	4,952.21	5,842.00 2,585.79 1.67	478,174.64	18,440.73 30,970.05 6,594.90 1,755.00	20.00	984,254.87 723,163.51 267,835.38 112,547.96 126,109.51
12 13 14	Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light Tama & Toledo Ry Waterloo, Cedar Falls & Northern Ry	21,847.95 11,295.16 449,967.52			274.33	1,450.39 8,480.00	*********	791.53 250,691.45			21,522.90 13,811.40 725,489.24
		8 1,948,471.25				833,687.53					\$ 3,566,763.

PART II-REVENUE FROM OTHER RAILWAY OPERATIONS AND TOTAL OPERATING REVENUES.

Charles City Western Ry			Bevenue From Other Railway Operations.											
2 Cedar Rapids & Marion City Ry	Number	Electric Interurbans	Station and car privileges	Parcel room receipts	Storsge	Demurage	Rent of tracks and facilities	Rent of equipment	0 5 5 5	Power	Miscellaneous	Total revenue from other rallway operations	Total operating	
1 Oakaloosa & Buxton Electric Ry	1 3 4 5 6 7 8 9 0	Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davenport & Museatine Ry Colfax Springs Ry Ft. Dodge, D. M. & Southern R. R. Inter-Urban Ry Lowa Railway & Light Lowa Southern Utilities Mason City & Clear Lake R. R.	\$ 130.62 12.00 722.96 1,012.79 1,155.45 294.95 50.00 366.00	\$ 136,00 138,50	\$ 41.70 24.75 181.06 109.09 210.85 62.92 3.67	\$ 2,781.00 521.00 6,294.75 9,247.50 16,462.05 156.00 312.00	\$ 7,125.55 2,583.00 600.00	\$ 690,00 536.88 539,422.67 4,417.32 19.05 465.00	1,623.00 1,534.96 551.21 3,167.29 594.88	817,809.44	16.50 25.20 147.27 15.00 135.25	\$ 236.42 3,540.70 10,706.64 25.20 548,721.99 35,978.01 20,289.37 1,328.80 5,520.75	8 26,556.9 53,712.3 84,992.7 289,912.7 2,552.9 1,483,976.8 709,141.5 288,124.7 113,876.7 131,639.3	
2 Obkaloosa Traction & Light 830,03 30.03 30.04 34.00 2.00 120.6 2.00 120.0 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.0 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6 2.00 120.6	3 4	Oskaloosa Traction & Light Tama & Toledo Rv.	330,03 84,66					50,627.12	34.00			330.03 120.66 103,034.98	21,852.0 13,932.0 828,534.2	

STATISTICS OF ELECTRIC INTERURBAN RAILWAYS

			Recapit	mation of	Expenses			
Electric Interurbans	Ways and structures	Equipment	Power	Conducting transportation	Traffic	General and miscellaneous	Grand total operating expenses	Operating ratio
Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry. Clinton, Davenport & Muscatine Ry. Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Ry. Iowa Southern Utilities Mason City & Clear Lake R. R. Ookaloosa & Buxton Electric Ry.	\$ 2,103.94 2,843.52 5,577.59 36,496.03 977.56 146,044.64 114,955.88 12,096.71 12,691.06	2,946.33 5,600.36 13,552.96	7,400.00 5,141.52 7,309.62 34,868.51 900.00 136,766.65 67,855.31 38,734.88 13,009.95 14,704.21	\$ 7,110.87 12,435.20 13,856.47 57,667.00 741.42 197,099.40 213,213.94 67,640.75 20,761.85 30,245.64	\$ 26.12 2,008.18 5,151.05 24,156.80 8,104.29	\$ 2,134.90 \$ 4,822.56 15,853.98 53,074.94 231.89 161,616.78 159,185.08 61,913.67 13,739.83 29,676.63	22,013,63 28,215,25 50,365,20 200,711,17 2,850,87 845,766,57 625,454,06 226,410,11 68,109,94 93,178,24	82.89% 52.53 59.53 09.45 111.67 57.63 82.30 78.58 59.86 70.79
Oskaloosa Traction & Light. Tama & Toledo By. Waterloo, Cedar Falls & Northern Ry.	1,927.36 858.19 55,907.54	1,428.08 997.53 62,166.11	6,749.12 2,830.98 77,585.27	10,279.51 5,706.83 183,667.17	275.15 14,956.58	3,183.62 874.06 114,999.18	23,567,69 11,542.74 509,281.85	107.85 82.85 61.47
Total	8 423,437.86	8 374,248.88 8	413,914.68	8 820,935.74	8 63,683.04	612,307.12	2,707,527.32	65.099

TABLE 9—COMPARATIVE GENERAL BALANCE SHEET—ASSETS. PART I—INVESTMENTS.

Number	Electric Interurbans	Road and equipment	Staking fund	Deposits in lieu of mortgaged prop- erty sold	Miscellaneous physical property	Investmen filiated O		Other Investments		
						Stocks	Advances	Stocks	Bonds	Notes
1 2 3	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry.		0.079.100.00		\$ 10,258.00					
4 5	Clinton, Davenport & Museatine Ry	2,442,835,47		0.0000000000000000000000000000000000000	1,476,004.46			\$ 275.00		
6	Ft. Dodge, Des Moines & Southern R. R	9,822,086.99 8,185,870.24			67,302,75	\$ 40,700.00	3 17,838.62	7,900.00	\$10,000.00	5 0 500
8 9	Iowa Railway & Light Iowa Southern Utilities Mason City & Clear Lake R. R.	6,935,822.31	160.00		1,196,316,79					
11	Oskaloosa & Buxton Electric Ry	790,300,39	1,315.00							
8	Tama & Toledo Ry	50,503,28 9,083,876,55								
	Total	The second second	-	-	8 5,935,237.77	Pompronopous and				manufactures

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-ASSETS.

PART II-INVESTMENTS-Continued-AND CURRENT ASSETS.

	Electric Interurbans	Other Investments		nts 1917	1916		Current Assets					
Number		Адувнеев	Miscellaneous	Total investme	Total investments Describer 31, 1916	Increase	Cash	Special de- posits	Loans and notes receiv- able	Miscellaneous accounts re- celvable		
1	Albis Light & Ry.			8 840,541.19	798,429.35 8	42,111.83				9,206.31		
3 4	Celar Rapids & Marion City Ry			627,542.10 3,919,114.93	622,941.61 3,888,282.14 26,753.52	4,600.49 30,833.79	9,332,12 14,067,30			4,214.5 7,308.8		
3	Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Ry. Iowa Rallway & Light.		*****	0,965,328.36	9,610,692.97 2,921,424.08	354,635.39 277,356.05	105,510.69 80,420.18	\$ 47,828.21 9,025.00	\$ 3,155.10	967,640.3		
3	Iowa Railway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry.	The state of the state of		2, 226, 807, 34	9,659,315.74 1,592,802.17 870,107.13	989,890.23 634,005.17 55,289.88	39,743.15 20,169.91 5,890.00		7,663.32 26.23	356,923.7 51,415.4 8,607.1		
	Oskaloosa & Buxton Electric Ry	******	*******	326,189.30 796,865.39 50,503.28	272,831.71 746,681.02 50,340.77	53,357.59 50,184.37 162.51	19,377,35 521.06	25,438.55	5,917.62	\$40.0 \$8,799.1 \$70.1		
	Waterloo, Cedar Falls & Northern Ry			9,089,189.55	9,042,891.10	46,298.45	*14,646.07	144,875.00	9,690.47	63,256.2		

^{*}Credit item.

PART III-CURRENT ASSETS-Continued-AND DEFERRED ASSETS

				Cu	Deferred Assets						
Number	Electric Interurbans	Material and supplies	Interest, divi- dends and rents receivable	Other current assets	Total current assets Decem- ber 31, 1917	Total current axsets Decem- ber 31, 1916	Increase	Other deferred assets	Total deferred assets Decem- ber 31, 1917	Total deferred assets Decem- ber 31, 1916	Increase
200	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry. Clinton, Davenport & Muscatine Ry. Coliax Springs Ry. Ft. Dodge, D. M. & Southern R. R. Inter-Urban Ry. Iowa Railway & Light. Iowa Railway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light Tama & Toledo Ry. Waterioo, Cedar Falls & Northern Ry.	8,770.05 113,375.30 1,972.33 315,891.50 55,976.85 28,691.46 20,233.24 1.80	8 175.00	\$ 5.00 208,10 7,192,64	22,321.71 21,376.10 28,51 418,486.51 1,059,356.04	12,838.01 54,679.19 18,547.30 457,304.85 44,977.74 567,725.46 64,494.33 38,141.23 460.00 52,068.19 1,383.07 300,277.60	*22,357.48 2,858.30 *7.97 *38,878.34 1,014,378.30 201,231.26 63,194.15 6,627.75 280.00	872,598.56	872,508.56	833,054.80	\$39,543.

^{*}Denotes decrease.

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-ASSETS. PART IV-UNADJUSTED DEBITS AND GRAND TOTAL.

		100		I	Inadjusted :	Debits				Grand Total	10
Number	Electric Interurbans	Rents and insur- ance pre- mioms paid in advance	Discount on capital stock	Discount on funded debt	Other unad- justed debits	Total unad- justed debits December 31, 1917	Total unad- justed debits December 31, 1916	Increase	December 31, 1917	December 31, 1916	Increase
1	Albia Light & Railway								\$ 850,416.23	\$ 811,267.37	39,148.86
1004	C. R. & Marion City Ry. Charles City Western Ry. Clinton, Dav. & Mus. Ry.	\$ 348.98 997.39		\$ 3,920.22	\$ 120.49 2,277.64	\$ 4,389.69 3,275.03	\$ 5,767.68 2,989.92	\$ *1,377.99 285.11	654,253.50 3,943,766.06	3,909,819,86	*29,134.98 33,946.20 *7.90
06789				90,096.50 12,500.00 899,932.68			181,136.87 50,095.61 403,973.91 508.26	*14,070.89 6,328.57 5,376.63 113.81	11,827,513.25	10,249,194.69 3,016,497.43 10,631.015.13	301,686.10 1,298,062.90 1,196,498.10 735,856.80
10	Mason City & Clear Lake Osk. & Buxton Elec. Ry. Oskaloosa Tr. & Light	599.81		2,453.00 11,351.36	8,081,43	2,453.00 19,382.79	547.98 6,334.55	51.33 2,453.00 13,048.24	970,765.30 329,482.30 916,014.65 51,596.28	908,796.34 273,291.71	61,968.9 56,190.5 110,930.8 107.5
14	Tama & Toledo Ry	1,714.98		1,102,908.07	12,623.30	1,117,246.35	1,174,478.33	*57,231,98	10,481,643.35	10,517,647.03	*36,003.6
	Total	\$16,677.07	\$ 3,840.00	\$ 1,623,161.83	\$ 137,130.04	\$ 1,780,808.94	\$ 1,825,833.11	8 *45,024.17	\$47,344,390.60	\$43,575,355.20	3,769,035.4

^{*}Denotes decrease.

PART V-CAPITAL STOCK, GOVERNMENT GRANTS AND FUNDED DEBT.

		(Capital Stock		Grants in A	id of Const	ruction		Funded Debt	
Number	Electric Interurbans	December 31,	December 31, 1916	Increase	December 31,	December 31,	Increase	December 31, 1917	December 31, 1916	Increase
i	Albia Light & Ry	8 500,000.00						\$ 300,000.00	8 300,000.00	
9334	Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davenport & Muscatine Ry	290,400.00 1,725,000.00	290,400.00 1,725,000.00 25,000.00 3,276,000.00		\$ 126,107.75	\$ 126,107.75		249,000.00 *2,181,370.88		\$ †34,131.6
5 6	Colfax Springs Ry. Ft. Dodge, D. M. & Southern R. R.	25,000.00 3,863,100.00 1,160,000.00	3,276,000.00	\$ 587,100.00				5,629,066.67 1,394,000.00	5,681,000.00 1,394,000.00	
89	Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities	5,134,595.05	4,614,608.73	519,991.33 140,000.00				5,649,500.00 1,108,700.00 316,000.00	4,874,500.00 760,500.00	775,000.0 348,200.0
12	Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light.	390,000.00	170,900.00 300,000.00		**********			\$128,036.94 \$463,553.56	97,200.40	30,836.5
4	Tama & Toledo Ry Waterloo, O. F. & Northern Ry	2,165,825.00	3,518,275.00	11,352,950.00				6,178,824.40	6,307,561.80	†128,737.4
	Total	\$16,724,820.05	\$16,830,178.73	\$ †105,858.68	\$ 126,107.75	8 126,107.75		\$23,589,052.40	822,564,460.66	\$ 1,024,501.

^{*}Includes \$1,118,370.83 notes. *Denotes decrease. Includes \$86,066.94 open accounts. §Includes \$105,553.56 open accounts.

TABLE 9—COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES. PART VI—CURRENT LIABILITIES.

Number	Electric Interurbans	Loans and notes payable	Audited accounts and wages payable	Miscellaneous ac-	Matured interest dividends and rents unpaid	Acerued interest, dividends and rents payable	Other current lia-	Total current Ha- bilities December 81, 1917	Total current Ha- bilities December 31, 1916	Increase
1 2 3	Albia Light & Ry. Cedar Rapids & Marion City Ry Charles City Western Ry Clinton, Davenport & Muscatine Ry	8 P,900.00	6,818.33	8 5,190.13	8 137.25	8 1,750.00 5,600.00	\$ 970.89	28,616.60	60,645.61	*83,029.01
91-1900-9	Collax Springs By. Ft. Dodge, D. M. & Southern R. R. Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities	462,358.00 180,589.18	18,786.38 123,513.78 120,192.14 187,385.99	12,355.83 713,805.95	13,844.80 28,185.00	23,973.91 14,748.10 95,436.06	6,640.01 7,723.14 3,486.27 1,144.56	188,979.71 0,640.01 181,411.46 1,339,280.19 466,807.50	493,644.84	86,845.21 290.00 *12,297.27 1,058,583.51 *26,747.34
9 10 11 12	Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light	158,800.00		38,129,30 26,923.80 11,678.60		1,580.00 840.00 2,607.67		271,067.76 198,569.30 27,763.80 14,286.27	49,241.39 110,145.96 2,625.43 16,216.17	291,895.37 88,423.34 25,138.37 *1,929.90 *496.89
13	Tama & Toledo Ry							1,013.60 2,024,879.18 8 4,741,987.52	1,510.49 578,295.71 8 1,847,705.14 8	1,446,582.47

^{*}Denotes decrease.

PART VII-DEFERRED LIABILITIES AND UNADJUSTED CREDITS

	Defe	rred Liabilit	les		Unac	ljusted Cred	its.	
Electric Interurbans	Total deferred liabilities De- cember 31, 1917	Total deterred habilities De- cember 31, 1916	Increase	Tax Bability	Insurance and casualty re-	Operating reserves	Accrued depre- ciation-road and equipment	Reserve for amortization of franchises
Albia Light & Ry	8 1,007.00 4 309.845	7.936.65	1,967.00	4,877.72 12,816.27		8 15,946.46	4,489.11 15,782.72	
Colfax Springs Ry. Pt. Dodge, Des Moines & Southern R. R. Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R.			*********	8,182.21	12,203.80	9,457.50 1,222.94 30,636.50	544,839,12 28,340.62 13,713.25 2,701.50 17,293.30	
Oskaloosa & Buxton Electric By Oskaloosa Traction & Light Tama & Toledo By				5,889.55		8.60	25,438.55	
Waterloo, Cedar Falls & Northern Ry			**********	9,345.13			25,982.01	8 35.

^{*}Denotes decrease.

TABLE 9-COMPARATIVE GENERAL BALANCE SHEET-LIABILITIES. PART VIII-UNADJUSTED CREDITS-Continued-AND CORPORATE SURPLUS.

		Unnd	Unadjusted Credits			Corporate Surphis	e Surphis
Electric Interurbans	Accrued depreel- ation-miscel- inneous phys- ical property	-bann 19d4O alibete belsut	Total unad- justed eredits 7101 ,18 .09d	Total unad- fusted effedits Dec. El, 1916	эниэлэпІ	Sinking fund secrees	Miscellaneous tund reserves
Light & R		80	8,543.01 \$	2,928.79 \$	614.22		
Cedar Kaplus & Marion City Ky Cedar Kaplus & Marion City Ky Colinton Davesport & Muscatine By Colinton Davesport & Muscatine By	100	1,506.00	10,396,83	19,985.79	*9,618.96		
odge, Des Mo Urban Ry	5,650.91	10,920.91	104	376,880.07	220, 207.64	\$ 20,447.02	8 83,083.41
town Southern Utilities Mason City & Clear Lake R. R. Machtore & Protect Electrical		907.94	11,698.52	8,741.34 (B),811.82	12,049.27		
osa Traction & Light		5,164.33		16,977.92	19,500.30		
Tanna & Toledo Ag. Waterloo, Cedar Palls & Northern Ry.		4.364.80	18.727.68	11,898.76	27,834.11		
Total	8 5,650,918	1	927, 858, 90 \$ 1,132,139, 96 8	659,892,48 \$	472,246,78 8	\$ 20.447.02	8 111,989,13

| albe R. R. (1906.55 5.38.50 14.46.11) (1907.05 5.28.50 14.46.11) (1907.05 5.38.50 14.46.11) (1907.05 5.38.50 14.50 | Part Protein |--|--|
|--|--|

TABLE 10-MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS. PART I-CAR MILEAGE, CAR HOURS AND PASSENGERS CARRIED.

		0	ar Mileag	0	0	ar Hou	rs	200	Pass	engers Ca	rried		
Number	Electric Interurbans	Passenger	Freight, mail and express	Total	Passenger	Freight, mail and express	Total	Regular fare	Revenue	Total revenue	Free transfer	Total passen- gers carried	Employes and others carried free
12234	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry.	170,165 41,150 572,814	12,391 16,435 139,492	182,556 57,575 702,306	14,199 4,280 30,440	3,093 3,600 15,227	17,292 7,880 45,667	33,318		33,318			340
067890	Colfax Springs Ry. Ft. Dodge, Des Moines & Southern R. R Inter-Urban Ry. Iowa Railway & Light. Iowa Southern Utilities	704,133 496,230 206,519 326,238	104,630 52,390 18,801 30,254	810,763 548,620 225,320 356,492	20 677	23,200	19,422	2.067.016	18,519	2,067,016 657,176 392,569	25,887	1,696,141 2,092,908 657,176 397,259 1,184,985	49,89 66,30 12,33 76,91
12 12 14	Oskaloosa & Buxton Electric Ry Oskaloosa Traction & Light Tama & Toledo Ry Waterloo, Cedar Falls & Northern Ry	995, 60%		995,069	30,166	118,701	30,166 226,867	425,272 160,000 6,766,539	534,971	425,272 160,000 7,301,510	48,002	473,274 160,000 7,301,510	81,690 8,000
	Total	5,638,530	2,913,658	7,951,588	350,381	851,391	701,772	14,410,233	553,490	14,963,723	113,423	15,077,146	278,567

PART II-MISCELLANEOUS STATISTICS

Number	Electric Interurbans	Passenger revenue	Average fare, ravenue passengers	Average fare, all passengers	Total revenue from transportation	Revenue from trans- portation per car- mile	Revenue from trans- porfation per car- bour	Total revenue from other railway operations	Revenue from other railway opera- tions per car-mile
10004	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry. Clinton, Davenport & Museatine Ry.	230, 235, 77	.11167 .54 .85152	8 .11167 .54 .35152	\$ 53,475.94 8 81,062.00 278,396.07	3 .29293 1.41 .39627	8 3,09252 10.28 6.09425	8 296,43 8 3,540,70 10,706.64	.001295 .6 .01525
5 7 8 9 10	Colfax Springs Rp. Ft. Dodge, Des Moines & Southern R. R. Inter-Urban Rp. Inter-Urban Rp. Iowa Railway & Light Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light	439,822.42 389,720.82 173,465.48 69,272.33 87,447.96	.249 .18854 .26396 .17646 .07603	.249 .18921 .99396 .17438 .07380	934,354.87 723,163.51 967,835.38 112,547.96 126,109.51	.348 .89195 .48839 .49950 .35375	8.219 11.68711 5.79487 3.12949	548,721.90 35,978.01 20,289.37 1,328.80 5,520.75	.204 .04437 .03098 .00590 .01549
12 13 14	Oskaloosa Traction & Light Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry.	21,347,95 11,295,16 449,907,52	.05020 .07050 .06162	.04510 .07059 .06162	21,522.95 13,811.41 725,489.24	.09123 .19849 .34934	.71348 3.19784	330.08 129.66 103,034.98	.00140 .00173 .04961
	Total	\$ 1,920,286.64 \$.12833	8 .12786	8 3,337,678.84	.41975	8 4.75007	\$ 729,808.35 B	.09178

TABLE 10—MILEAGE, TRAFFIC AND MISCELLANEOUS STATISTICS, PART III—MISCELLANEOUS STATISTICS—Continued.

Number	Electric Interurbana	Revenue from other rallway, operations per car-hour	Total operating reventies	Operating revenues per car-mile	Operating revenues per car-hour	Total operating expenses	Operating expenses per car-mile	Operating expenses per car-hour
1 2 2 4	Albia Light & Ry. Cedar Rapids & Marion City Ry. Charles City Western Ry. Clinton, Dawenport & Muscatine Ry.	.23445	8 53,712.36 8 84,602.70 289,012.71	.29422 1.47 .41152	8 3,10619 10.73 6,32871	8 28,215.25 8 50,335.20 200,711.17	.15456 .89 .28579	\$ 1.63168 6.39 4.39510
567890	Colfax Springs Ry Ft. Dodge, Des Mones & Southern R. R. Inter-Urban Ry, Iowa Raliway & Light Iowa Southern Utilities Mason City & Clear Lake R. R.	.06842 .13896	1,483,676.86 759,141.52 288,124.75 113,876.76 131,630,26	.55 .99633 .52519 .50540 .36924	5.87 - 12.26854 5.86329 3.20545	845,766.57 625,454.06 226,410.11 68,169.94 96,178.24	.77144 .41633 .30254 .26138	3.352 10.10802 3.50903 2.31154
01000	Oskaloosa & Buxton Electric Ry. Oskaloosa Traction & Light. Tama & Toledo Ry. Waterloo, Cedar Falls & Northern Ry.	.01094	21,852.98 13,932.07 828,524.22	.09263 .20023 .39805	.72442 3,65202	23,567.69 11,542.74 509,281.85	.09990 .16589 .24523	.78127 2.24484
	Total	.10899	\$ 4,067,487.19 \$.51153	8 5.79002	1 2,682,002.82 8	.33737	\$ 3.82270

TABLE 11-ACCIDENTS TO PERSONS-EMPLOYES.

		14	KI	lled			Inji	red		Adist	min- ra- on	nane way str	inte- ee of and rue- res	nane	inte- ce of alp- ent	Po	Wer	Tra poi tie	ta-		es and r the year
Number	Electric Interurbans	Passengers	Employes	Other persons	Total	Passengers	Employes	Other persons	Total	General officers	General office	Superintend- ents	Other employes	Superintend- ents	Other employes	Superintend	Other employes	Superintend- ents	Other employes	Total	Aggregate salaries and wages paid for the
1	Albia Light & Ry	-		-	-1					1	1	1	4	1	1		2		8	19.8	1,500.0
	Clinton, Davenport & Muscatine Ry							2	11	1 4	3 12	1 2	3 29	1	i			1 4	11 48	22 99 6	26,532 89,280, 1,267.
	Colfax Springs Ry. Ft, Dodge, Des Moines & Southern R. R Inter-Urban Ry. Inter-Urban Ry. Iowa Raliway & Light. Iowa Southern Utilities Mason City & Clear Lake R. R. Oskaloosa & Buxton Electric Ry.	1	1	4 1	6 1	12 44 20	139 28 48	17 14 6	168 86 74	6 5 6 3	21 10 51	2 3 1	77 57 32 10	1 1 1	86 8 99 4	99 93	89 91	5 2 1	203 303 84 17	493 400 *661 38	490,858, 240,048, 559,619, 40,000.
	Mason City & Clear Lake R. R Oskaloosa & Buxton Electric Ry		1		1		1	****	-1	9	2		43	1	4		2	1	39	95	62,239.
	Oskaloosa Traction & Light Tama & Toledo Ry Waterloo, Cedar Falls & Northern Ry							23	2 104	10	- 1	5	- 1 71	i	2 58		21	1 2	10 9 165	30 14 361	17,560 6,862 331,978
	Total	1	3	16	20	119	269	62	450	41	132	16	853	9	188	8	214	19	899	*2,228 1	1,867,747

^{*}Includes 369 employes not listed.

TABLE 12-DESCRIPTION OF EQUIPMENT.

Mbis Light & BY The Light & BY On State Clark & BY On State Clark & BY On State Clark & BY On Southern BY On Southern BY Mason Olly & Clark By Mason Olly & Clark By Mason Olly & Clark By Mason Olly & Clark By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Oskalowa Treache By Materio, C. F. & Northern.	RadO RadO	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Hwik # 1 1 1 1 1 1 1 1 1 1	Express	711111111111111	mollenidanoO a	A10W 1111 1111	Randa a li li li li li li li li li li li li li	A	prodoco	Miscellaneous Miscellaneous (9)	asyllomoso, I at L Losoes	Tocomotives	Sagi Bargagas and Total equipment o	**************************************
Total 12 8 31 12	140 612	10 9.736	-	1 18	00		* 10	8 20	B	100	0 42	200	-	915	9.879

a With electric equipment, bWithout electric sculpment

STATISTICS

OF

Express Companies

For the Year Ended December 31, 1917

EXPRESS COMPANIES.

Statistics of Express Companies Doing Business in Iowa for the Year Ended December 31, 1917.

Items Reported	Adams	American	Great	Wells Fargo	Total
MILEAGE COVERED—ENTIRE LINE Steam roads Electric lines.	41,406.84 2,788.52	71,003.33 1,064.08	8,501.75 335.50	77,766.71 4,431.50 26,955.00	198,858.6 8,569.6 96,955.0
Constwise steamboat lines	4,367.00	* 1,217.10	168.00	4,504.87 1,178.07	1,178.0
M'seellaneous lines		4.50	*************	664.50	609.0
Total	48,602.36	78,289.03	9,095.25	115,520.65 30,717.00	246,507.2 30,717.0
Steam roads	2,324.21 24.40	4,886.23 108.71	77.86	3,147.16 164.6°	10,435,4 297.1
Total	2,348.61	4,004.04	77.86	3,311.82	10,733
CAPITAL STOCK—COMMON Number of shares authorized. Par value of one share. Par value outhorized. Par value outstanding. Par value held by respondent in treasury.	\$ 120,000 \$ 100.00; 12,000,000.00 12,000,000.00 2,000.000.00	180,000 100.00 \$ 18,000,000.00 18,000,000.00 761,000.00	10,000 100.00 \$ 1,000,000.00 1,000,000.00	240,060 100.00 \$ 24,000,000.00 23,967,400.00	550,000 100.0 55,000,000.0 54,967,400.0 2,751,000.0
Par value not held by respondent. Rate of dividend—Per cent. Myidends declared Guring year.	10,000,000.00 5.50 550,000.00	17,249,000.00 6.00 1,046,190.00	1,000,000.00 27.00 270,000.00 8	23,967,400.00	52,216,400. 3,304,234.
FUNDED DEBT—COLLATERAL TRUST BONDS 'ar value authorized. Par value outstanding. Par value beld by respondent:	36,000,000.00			******	36,000,000.000.000.000.000.000.000.000.00
In treasury	53,500.00				18,210,000.

	Par value not held by respondent						17,736,500.00
	Amount accrued during year.						709,349,00
40	Amount paid during year.						711,580.67
	MISCELLANEOUS FUNDED OBLIGATIONS						
	Par value authorized						4,000,000.00
	Par value outstanding.						3,000,000.00
	Par value not held by respondent						3,000,000.00
	Amount accrued during year.						162,638,80
	Amount paid during year.		175,138,89				175,138.69
	COST OF REAL PROPERTY AND EQUIPMENT						
	Land Buildings:	8	1,558,024.99 \$	3,799,753.99	\$ 5,381.67	8 1,586,584.06 8	6,800,606.31
	Buildings and appurtenances on land owned.		1,855,889.70	6,016,053.38		3,584,765.97	11,407,210.05
	Buildings and appurtenances on land not owned		298,384.01	234,775,13	1.00	874,172.18	1,300,500.00
	Improvements to buildings not owned.		29,784.78	18,605.38	6,148.67		49,594.05
	Total buildings	8	2,179,258.49 8	6,254,994.09	6,144.67	8 4,458,939,15 8	12,809,336.40
	Equipment:			954 999 00		MESS THAN THE	1 105 000 70
	Horses		1,036,313.34	1,400,234,79	20,243 9:	750,762,72	1,105,092.72
	Automobiles		2,634,762.87	3,210,106.42	10,599.70	1,359,516.55 633,968.80	6,479,429,79
	Wagons and sleighs		730,792.45	1,097,594.63	22,141.04	1,186,921.91	3,037,450.03
	Harness equipment		138,842.07	158,274.12	2,121.38	223,118.36	522,350.98
	Office furniture and equipment		508,491.02	1,150,278.05	18,949.17	883,623.91	2,561,342.15
	Office safes		94,279.00	242,165,73	25,383.19	265,224,79	027,242.71
	Trucks		316,462,51	639,071.96	42,673,57	411,043,83	1,409,250.89
	Stable equipment		4,215,79	8,919,96	85.21	22,088.06	35,309.04
	Garage equipment		34,280,78		00-41	15,701.61	164,830.30
	Line equipment		183,853.29	209,905.70	13,062.71	286,617.05	750,498.75
	Shop equipment		15,270.02			10,739.36	116,454.70
	Miscellaneous equipment		180.00		************	1,989.13	33,508.50
	Total equipment	-	5,685,609.00	\$,828,940.15	155,458.80	8 6,051,300,06 8	20,721,609.11
	Total real property and equipment:					Transmission in	
	December 31, 1917.		9,423,982.57	18,882,988.22	165,985.23	12,046,774.79	40,320,730.92
	December 31, 1916		9,239,807.06	15,284,110,65	164,031.91	11,110,502.84	35,748,512.46
	DEPRECIATION-BUILDINGS AND EQUIPMENT						
	Buildings and appurtenances on land owned.		110,981.53	1,127,793.98		217,350.31	1,456,165.77
	Buildings and appurtenances on land not owned		139,070.11			105,871.68	316,902.23
	Improvements to buildings not owned.	**		5,318.27	*********		5,348.27
	Total buildings	100	250,051.64 8	1,905,132.74		353,261.80	1,778,446.27
	Equipment:			14 500 51		280,379.02	245,359.64
	Curs	**	127 000 00	545,323.57	8,002,12	522,725.21	1,513,127.89
	Horses		437,026,90	040 1000 101	0,002,12	1862, (20, 21)	A;010,127.89

Items Reported		Adams	American	Great	Wells Fargo	Total
Automobiles Wagons and sleighs Harness equipment Office furniture and equipment. Office safes Trucks Stable equipment Garage equipment Line equipment Shop equipment Miscellaneous equipment		1,009,107.99 452,959.02 62,458.56 201,745.24 42,397.25 134,770.65 2,738.77 17,910.47 100,821.05 7,477.99 10.50		1,478.12 8,618.60 805.90 5,816.38 7,064.65 9,982.49 29.07 4,346.23	165,097,72 458,191,93 116,980,75 288,039,67 102,779,42 213,866,07 14,674,21 131,376,33 3,882,62 377,87	9,562,831.10 1,509,077.77 255,181.05 1,105,181.97 275,441.73 825,581.23 22,634.61 43,939.45 366,220.92 39,152.48 5,017.99
Total equipment	12.00	2,629,539.48 \$	3,624,633.83	S CHARLESOLD	2,358,370.86	8,558,697.73 10,337,144.60
December 31, 1910		2,779,591.12 2,710,560.17	4,829,706.57 4,010,456.03	46,153.56 30,229.26	2,364,164.40	9,115,409.83
Operating Income: Charges for transportation. Express privileges Revenue from transportation. Revenue from operations other than transportation. Total operating revenues. Operating expenses Net operating revenue from transportation. Express taxes Operating income Other theome: Rent from real property and equipment used jointly. Net income from miscellaneous physical property. Dividend income.		53,730,035.10 \$ 25,707,164.85 27,022,870.25 630,830.29 27,633,700.54 30,476,896.10 2,823,195.56 20,744.89 236,247.39 3,137,187.84 13,933.86 1,064.02 1,104,495.08	76,920,821.18 \$7,715,796.16 \$8,205,035.03 \$,894,238.28 \$42,009,273.14 \$40,831,300.94 \$1,207,933.37 \$26,488.69 \$53,310.26 \$679,184.42 \$17,047.76 \$48,462.38 \$169,094.75	\$ 5,508,456.50 \$ 2,814,182.16 1,404,274.43 .09,879.52 1,504,153.95 1,222,265.90 231,889.65 176.61 109,678.73 222,042.71 1,501.54	50, \$13, \$91.06 \$1,666,319.68 \$2,227.071.41 1,351,299.14 29,578,340.65 28,397,532.62 11,180,806.03 17,542.32 511,849.01 661,416.70 4,150.70 1,038.27 324,780.98	64,932.51 1,477,086.89

Income from funded securities Income from unfunded securities and accounts. Income from sinking and other reserve funds.			38,119.31	515,324.17 163,007.52	2,002,841.72 406,059.62 -19,678.12
Miscellaneous income		45,832.32		84,467.57	130,209.89
Total other income	2,308,709.04	800,709.55	42,120.88	1,002,829.21 8	4,304,368.68
Gross income Deductions From Gross Income:	* 828,478.90	1,539,893.97	264,163.59	1,744,245.91	2,719,824.67
Rent for real property and equipment used jointly	9,842.15 10,642.61 910.92	10,524.43 28,701.38 27,656.34	270000	8,000.98 27,002.65 82,323.95	28,686.50 67,060.88 110,890.11
Interest on funded debt	871,987.89				871,987,89
Interest on unfunded debt	163,341.19 9,339.22	215,038.23		650,62 756,75	389,030,04 10,476,48
Total deductions	1,050,063.96	282,300.79	373.18 \$	119,393.95 \$	1,458,131.90
Net income	* 1,884,542.78	1,257,598.18	263,790.41	1,624,851.96	1,201,692,77
Income balance transferred to profit and loss PROFIT AND LOSS ACCOUNT Debit Items:	* 1,884,542.78	1,257,593.18	270,000.00 a 6,209.59	1,438,044.00 186,807.96	1,708,044.00 446,351.23
Debit balance transferred from income. Dividend appropriations of surplus.	1,884,542.78 550,000.00	1.098.100.00	6,209.69		1,890,752.37
Debit discount extinguished through surplus					1,596,190.00
Loss on land sold			Per Store and Store		
Delayed Ircome debits	5,952.70	OPO OPI PRO		17,904.03	17,904.03
Credit balance transferred to balance sheet	8,015,005.68	6,213,917.06	632,473.23	145,446.48 4,122,784.98	1,122,272.91 18,984,180.95
Total PROFIT AND LOSS ACCOUNT—CONTINUED Oredit Items:	8' 10,455,501.16 \$	8,230,981,79	\$ 638,682.82 \$	4,296,134.49 \$	23,611,300.26
Credit balance at beginning of year. Credit balance transferred from income.	\$ 10,350,433.85 \$				
Profit on real property and equipment sold. Delayed income credits.		35.00		196,807.96 2,500.00	1,444,401.14 2,535.00
Unrefundable overcharges Miscellaneous credits	869.35 104,198.46	1,495.80 48,308.34	137.75 436.14	11,653.91 65,678.10	14,156.81 218,021.04
Total	\$ 10,455,501.16\$	8,230,981.79	8 608,682.82 \$	4,286,134.49 8	

Hema Reported	ьтаБА	American	Great Northern	Wells Fergo	[ato']
Transportation: Express, comeste Foreign Meetlaneous	\$ 52,300,711.00 \$ 01,344.32 597,949.09	75,440,904,07 8 422,456.00	3,808,216.59 \$	59,684,128.01 117,902.58 11,389.88	8 192,325,191,26 641,702,27 397,020,43
Express pixtless—Dr. Revenus from transportation. Operations Other Than Transportation: Customs brokenge fees Order and commission. Redis of buildings and other property. C. O. D. cheese. Travelers of conflictings and other property. Tregraph and cable transfers. Letters of certil. Forting postal remittance. Assettles of each armittance. Miscellancous. Assettles of exchange and other financial revenues. Miscellancous. Total. Total. Total. Total. Total. Total. Total. Temportation.	9. 02,700,005,108 92,707,108,800,800 92,707,108,800,800 92,707,108,900,600 93,400,900 93,400,900 93,400,900 94,400,900,900 95,400,900,900 95,400,900,900 95,400,900,900 95,400,900,900 95,400,900,900,900 95,400,900,900,900	28, 200, 185 200, 201 185 200, 201 185 200, 201 185 200, 201 185 200, 201 201 201 201 201 201 201 201 201 201	2, 878, 440, 58, 138, 148, 138, 138, 138, 138, 138, 138, 138, 13	98, 737, 747, 747, 747, 747, 747, 747, 747	\$ 100, 272, 773, 700, 90, 872, 973, 970, 970, 872, 970, 970, 970, 970, 970, 970, 970, 970
Total Ratio of expenses to revenues. Per cent.	\$ 30,475,896.10 \$		1,382,335.90	\$ 28,397,532.52	98,307,632.52 \$ 100,967,901.46 98.91 100.04

419,880.79 305,880.23 305,806.89 80,935.00 17,801.04 218,741.54	1,477,085,89 18,754,66 19,754,00 11,452,682,88 7,800,687,73 210,810,97 210,810,97 35,088,877 3,088,877 3,088,877 3,088,877	1117, 7106, 2111, 571 2, 1206, 2311, 57 2, 130, 201, 73 2, 13	
180,705,86 \$ 3,000.15 383,002.37 15,374,63 14,381.10	8 8 8 8 8	28, 427, 711, 65, 078, 1,97, 1,92, 1	1,042,250.64
10,672.14 \$ 43,928.94 1,710.00	100,075.73 p	20,000 56 8 2,000 50 8 196,254,00 1,146,257,	
155, 255, 87 \$ 305, 180, 75 1, 070, 04 28, 851, 55 3, 090, 06	9, 756, 81 9, 756, 81 9, 756, 81 1, 085, 612, 06 1, 085, 612, 06 9, 791, 189, 21 1, 109, 810, 05	2, 666, 108, 178 2, 666, 108, 178 3, 666, 108, 178 3, 666, 108, 178 3, 667, 178 3, 677, 178	2,979,012.00
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Ad Yalorem Tax: Ad Yalorem Tax: On value of real and personal property. Specific Tax: On true of stocks, bonds, earnings, etc. Specific Tax: On grass or act earnings, revenue or dividends. On grass or act earnings. Revenue or dividends. Infantis, etc. Infantis etc. Infantis etc. Infantis etc. Infantis etc.	Total taxes—entire line. Total taxes—form OMPRARATIVE ONNERAL HALANCE SHERT—ASSETS Envertment: Real property Affiliated companies—Stocks. Affiliated companies—Stocks. Affiliated companies—Stocks. Affiliated companies—Stocks. Notes Other investments—Stocks.	Mortgauge Donns, Devember 31, 1977. Devember 31, 1977. Devember 31, 1977. Devember 32, 1977. Tyotal, Devember 32, 1977. Tyotal, Devember 32, 1977.	Decrease, 1917

Items Reported	Adame	American,	Great Northern	Wells Fargo	Total
COMPARATIVE GENERAL BALANCE SHEET—ASSETS—CONTINUED Deferred Assets: Provident funds Insurance and other reserve funds. Advance payments on contrasts.	8 34,650.00	8 438 504 70			
Other deferred assets.	87,478,17	39,116,19		8 1,086,006.41	438,504.5 1,086,666.4
Total, December 31, 1916.	72,123.17	001,408,47		8 1,086,066,41 1,106,006,45	1,858,074.9
Unadjusted Debits:		2000		80,000.04	72,128,1 296,788.8
Other anadjusted debits	240,990,98	33,790.66 1,000,961.67 s	2,150.48	95,617.67 88,090.08	177,077.6 121,890.6 1,244,102.5
Increase, 1917	121,372,12	1,083,641.87 1,105,602.13	2,150.48 1,506.67	183,727.70 (8 1,543,060.8 1,497,084.8
Gerenae, 1917 Grand Total, Assetz: December, 31, 1917 Documber, 31, 2017		22,020.20	044.51	14,816.24	152,812.4 36,896.5
Increase, 1917	60,271,918.83	69,210,663.24 53,136,459.83 6,074,203.41	2,485,041.37 2,277,840.28	47,652,828.61 50,708,780.04	168,000,447.5 166,304,908.9
Decrease, 1917 COMPARATIVE GENERAL BALANCE SHEET—LIABILITIES	1,529,999.46	0,014,333,41	207,201.14	3,055,956.48	6,281,404.5 4,585,955.8
Capital stock, December 31, 1917. December 31, 1916. Decrease, 1917 Decrease, 1917	10,000,000.00 10,000,000.00	17,249,000.00 17,592,480.00 203,480.00	1,000,000.00	23,967,400.00 23,967,400.00	58,216,460.00 52,519,880.00
December 31, 1916	21.618.706.86				303,480.00 21,618,795.86
Decrease, 1917	55,012,400.30			********	22,812,488.36
Oans and notes namely	1+110-000-00	******************			1,193,692,50
Andited accounts and wares	4,400,000.00	18,000.00 38,196.09	51,130,66	500,000.00	4,918,000.00
Audited accounts and wages unpaid. discellaneous accounts payable. datured interest, dividends and rents unpaid.	2,255,976.74 492,531.01	5,196,790.13 9,369,580.63	68,730.68	48,198,49 5,888,398.90	137,469.13 13,333,881.45
and rema capaid	54,211,50	31,696.67	008.10[20,286.63	9,762,779.74

Unpaid money orders, checks and drafts	4,230,736.16 100,000.00 225,001.66	5,106,620.26 295,131.67	79,677.84 878,952.87 96,242.17	3,265,586,34 413,836,28 360,077,64	12,977,795.68 905,210.09 846,008.80
Other current liabilities. Total, December 31, 1917. Total, December 31, 1916. Increase, 1917.	13,164,446.61 9,282,239.52	28,323,877.00 22,035,272.43 6,287,605.56	30,671.00 686,072.21 489,851.54 196,220.67	19,974,475.22	1,318,885.43 58,486,997.06 61,781,858.71 10,356,943.38
Decrease, 1917 Deferred Liabilities:		0,101,000,00	100,220.01	3,609,914.97	3,609,944.97
On account of fidelity and indemnity funds					
Total, December 31, 1917.	33,450.00	11,948.90			45,308,90
Total, December 31, 1916.	***************************************				61,162.42
Increase, 1917					33,450.00
Decrease, 1917		49,213.00	*********	*************	49,213.50
Operating and insurance reserves	215,202.64	960,453.06 8	20,380.30	8 572,465.98	1,767,602.58
Buildings	250,051,64	1,205,132.74		327,961,80	1,778,446,27
Equipment		3,634,633.83	46,163.56	2,358,370.86	8,558,607.73
Miscellaneous physical property			********	579.92	793,082.16
Other unadjusted credits		832,053.15	902.07	33,429.73	1,100,023.80
Total, December 31, 1917		7,412,919.29	67,495.98	3,288,106.38	13,907,752.56
Total, December 31, 1916.		6,563,995.51	49,879.76	2,746,810.30	12,303,560.67
Increase	196,833.89	848,923.78	17,616.17	541,298.08	1,601,191.90
Reserves from income and surplus.	2,690,992.23		100,000,00		2,790,992.23
Appropriated surplus	2,600,992.23		100,000,00	*************	2,790,000.00
Profit and loss balance	8,015,006.68	6,213,917.06	632,473.23	4,122,784.98	18,984,180,95
Total, December 31, 1917.	10,705,997.91	6,213,917.00	738,473.23	4,122,784.98	21,775,173,18
Total, December 31, 1916	15,144,325.85	6,983,549.47	738,108.93	4,020,094.32	26,826,078.77
Increase, 1947	4 400 000		**********	102,600.46	102,000.40
Decrease, 1917 Grand total—Liabilities:	4,438,327.94	709,602.41	5,685.70		5,153,596.05
December 31, 1917	58,741,919.37	59,210,663.24	2,485,041.37	47,602,823,61	168,090,447,59
December 31, 1916	60,271,918.83	53,136,439.83	2,277,840.23		166,394,998,9T
Increase, 1917		6,074,203.41	207,201.14		6,281,404.55
Decrease, 1917				3,055,906.43	4,585,955,89

Items Reported		Adams	American	Great	Wells Fargo	Total
Equipment Owned:						-
Cars, number			Take 1			
V.BJU0			70	**********	181	206
Horses, number		4.610	389,949.49		520,383.69 8	860,333.1
		308, 286, 35 8	6,630	180	6,330	17,798
Automobiles trasoline, number		813	914,911.22 8	12,191.80 \$	836,791.34 \$	2,362,180.7
VILLE CARREST CONTRACTOR CONTRACT	100	1,045,227.41 8	1,034,403,50 8	10	273	1,610
G-PUCKING, HILLINDELT	76-116	900	661	9,126.58	433,705.00\$	2,521,511.4
Value	100	510,367,47 8	848,613.65	0	36,106.02.8	913
sagons-Loudse, number	2009/09/09/09	917	1,507	270	1,684	1,395,067.1
THIS PART CONTRACTOR OF THE PROPERTY OF THE PR	1.0	114,583,99 8	180,302.38.8	4,707.50 8	398,000,358	703,622.4
Wagons-Single, number		2,749	3,494	110	2,796	9,139
Value	8	157,150.84 \$	296, 343.83 8	7,395.98 8	321,908,01.8	779,609.1
Sleighs, number		710	1,797	677	496	3,070
Value	8	6,012.13 \$	27,060.918	1,423.99 \$	5,725,54.8	41,192.6
Buggies, number		10	23		25	64
Harness equipment, value.		147.24 \$	724.29		3,056,58.8	3,998.1
Office furniture and equipment, value		76,388.51	87,338.28 8	1,815.48	106,133.61	267,169.8
ffice safes, number.	-	306,745.78	650,747.37	13,132.79	485,584.24	1,456,210.1
Value		1,803	6,462	399	6,141	14,795
rucks, number	4	51,881.75 8	118,945.35 8	18,528.54 \$	162,445.34 8	351,800.6
Value	1 0	12,116	17,542	1,265	16,620	47,543
table equipment, value		181,691.86 \$	372,089.96 \$	83,710.08 \$	197,177.76 \$	783,669.6
atage equipment, value	33.5	16,376,26	3,782,42 88,812,98	56.14	12,807.44	18,068.0
		10,440.20	88,812.98		10,208.02	115,407.9
Safes, Car, number		297	2220	50	and.	w war
Value		27.515.57 \$	71,617,62.8	3,928,22 8	593 56,704,998	1,900
Messenger, number		3,751	2,868	248	2,847	158,665.6
Value	W	25,948.42 \$	26,332.12.8	2,113.01 \$	23,333,66 8	9,714
Trunks, Packing, number		6,243	9,415	1,045	7.623	
Value	\$	18,679,18 5	39,046,39 8	1,040,35 8	19,859.82 \$	24,326 78,618.7

Other line equipment, value. Shop equipment, value. Miscellaneous equipment, value. Total equipment, value.		10,806.07.8 7,702.08 119,80 3,157,159.61	62,663.56		56,342.95 8 6,856.64 1,611.96 3,692,930.12	82,200.28 77,302.22 28,600.61 12,163,001.38
Money orders, number. Amount C. O. D. cheeks, number. Amount Limited and unlimited cheques, number. Amount Travelers' cheques, number. Amount Telegraph and cable transfers, number. Amount Letters of credit, number. Amount Letters of credit, number.	10	48,105 921,190.00 \$	2,511,316 48,454,729,88 229,402 108,678,800,27 1,004,792 22,415,400,00 83,548 135,736,133,60	\$ 3,027,826.68 \$ 775 \$ 11,420.00 \$	2,555,831 41,670,239,00 \$ 11,71 129,796,70 \$ 541,389 11,306,130,00 \$ 4,447 1,033,900.64 \$	6,807,034 120,212,062.61 253,717 108,485,779.86 1,506,071
Total, number. Amount Number of express offices in U. S. December 31, 1917: Joint with Railronds. All other Number offices in U. S. at which money orders were on sale Dec. 31, 1917.	99	3,284,086 45,883,686,49 8 5,590	10,900,737	8 4,607,254 8 967	6,202,020 88,972,065.32 \$ 8,971 1,268 8,164	20,910,696

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STATE OF IOWA 1918

FORTY-SEVENTH ANNUAL REPORT

OF THE

TAXABLE VALUATION

OF

RAILROAD PROPERTY

INCLUDING

Railroads, Steam and Electric; Equipment Car Lines, Sleeping Car Lines, Electric Transmission Lines and Express Companies

IN THE

STATE OF IOWA

AS FIXED BY THE

Executive Council of the State, July 19, 1918

Compiled under Direction of R. E. BALES

Secretary of Executive Council

A. U. SWAN

and

DELLA M. KELTNER
Assistants

PRINTED BY AUTHORITY OF SECTIONS 157 AND 125 OF THE SUPPLEMENT TO THE CODE, 1913

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PRINCIPAL RAILROAD OFFICIALS.

List of the Principal Officers of the Railroads of the State, with Postoffice Addresses.

ATCHISON, TOPEKA & SANTA FE RAILWAY.

President—E. P. Ripley, Chicago, III.
Vice-Presidents—W. B. Storey, Edward Chambers, W. E. Hodges, Chicago, III.
Secretary and Treasurer—E. L. Copeland, Topeka, Kan.
General Solicitor—Gardiner Lathrop, Chicago, III.
General Manager—F. C. Fox, Topeka, Kan.
General Superintendent—E. Raymond, Topeka, Kan.
Chief Engineer—H. W. Wagner, Topeka, Kan.
General Auditor—W. E. Balley, Chicago, III.
Cammissioner of Taxes—Geo. G. Tunell, Chicago, III.
Superintendents—Missouri Division—R. H. Allison, Marcellne, Mo.; Illinois Division, G. E. Ayer, Chillicothe, III.

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President—S. C. Pedersen, Elk Horn, Iowa.
Vice-President—John Petersen, Elk Horn, Iowa.
Secretary-General Manager—C. E. Spar, Atlantic, Iowa.
Treasurer—Jorgen Marcusen, Kimballton, Iowa.
General Soliottor—W. A. Follett, Atlantic, Iowa.
General Manager—C. E. Spar, Atlantic, Iowa.

CHICAGO, BURLINGTON & QUINCY RAILROAD.

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Vice-Presidents—C. G. Burnham, C. E. Spens, E. P. Bracken, Thos. S. Howland,
Ellmer A. Howard, Chicago, Ill.; W. W. Baldwin, Burlington, Iowa,

Secretary-Treasurer—Thomas S. Howland, Chicago, Ill.

General Counsel—Oliver M. Spencer, Chicago, Ill.

General Superintendent—Iowa District—F. H. Ustick, Burlington, Iowa,

Chief Engineer—A. W. Newton, Chicago, Ill.

General Auditor—Charles I. Sturgis, Chicago, Ill.

Tax Agent—Alfred E. Patten, Chicago, Ill.

Division Superintendents—J. P. Cummings, Ottumwa, Iowa; H. W. Hamm, Centerville, Iowa; W. H. Young, Burlington, Iowa; W. T. Sadler, Creston, Iowa.

CHICAGO GREAT WESTERN RAILWAY.

President—S. M. Felton, Chicago, III.
Vice-President—W. L. Park, Chicago, III.
Secretary-Treasurer—J. F. Coykendall, Chicago, III.
General Solicitor—Ralph M. Shaw, Chicago, III.
Chief Engineer—C. G. Delo, Chicago, III.
Auditor—Con F. Krebs, Chicago, III.
Superintendents of Iova Dictsions—C. A. Shoemaker, Dea Moines, Iowa; W. L.
Derr, Clarlon, Iowa; F. Klinsey, Oelwein, Iowa; T. A. Sweeney, Chicago, III.; J. E.
Palmer, St. Paul, Minn.

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President—H. E. Byram, Chicago, Ill.

Vice-President—H. R. Williams, New York, N. Y.

Secretary—E. W. Adams, Milwaukee, Wis.

Treasurer—A. G. Loomis, Chicago, Ill.

Comptroller—G. J. Bunting Chicago, Ill. Tax Commissioner—A. S. Dudley, Milwaukee, Wis.

General Superintendents—J. H. Foster, Minneapolls, Minn.; P. C. Eldridge, Milwaukee, Wis.; W. S. Cooper, Chicago, Ill.; W. B. Foster, Seattle, Wash.

Superintendents of Iowa Divisions—C. H. Marshall, Marion, Iowa; E. G. Atkins, Mason City, Iowa; J. M. Oxley, Ottuniwa, Iowa; L. B. Beardsley, Sioux City, Iowa; R. P. Edson, Des Moines, Iowa; J. W. Stapleton, Dubuque, Iowa; W. J. Thiele, Minneapolis, Minn.

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Vice-President—Samuel A. Lynde, New York, N. Y.
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Treasurer—Arthur S. Pierce, New York, N. Y.
General Counsel—Edward M. Hyser, Chicago, Ill.
General Manager—Samuel G. Strickland, Chleago, Ill.
General Superintendent—George B. Vilas, Chicago, Ill.
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Tax Commissioner—Thomas A. Polleys, Chicago, Ill.
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Secretary—J. D. Caldwell, Chicago, Ill.
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General Solicitor—J. B. Sheean, St. Paul, Minn.
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Tax Commissioner—T. A. Polleys, Chicago, Ill.
Superintendent Iora Division—J. R. Welch, St. James, Minn.

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President—D. L. Bush, Chicago, Ill.

Vice-President—J. C. Hutchins, Chicago, Ill.

Secretary and Treasurer—M. J. Young, Davenport, Iowa,

General Manager—O. B., Grant, Davenport, Iowa,

Auditor and Assistant Treasurer—J. H. Ells, Davenport, Iowa.

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President—F. M. Hubbell, Des Moines, Iowa.
Vice-President—H. D. Thompson, Des Moines, Iowa.
Secretary-Trensurer—C. Huttenlocher, Des Moines, Iowa.
General Superintendent—C. H. Hueston, Des Moines, Iowa.
Auditor—J. C. Mobley, Des Moines, Iowa.

DES MOINES UNION BAILWAY.

President—F. C. Hubbell, Des Moines, Iowa.
Vice-President and Treasurer—H. D. Thompson, Des Moines, Iowa.
Secretary—F. M. Hubbell, Des Moines, Iowa.
General Solicitor—J. L. Parrish, Des Moines, Iowa.
General Superintendent—J. A. Wagner, Des Moines, Iowa.
Chief Engineer—A. L. Morgan, Des Moines, Iowa.
Auditor—Geo. W. Barns, Des Moines, Iowa.

DES MOINES WESTERN RAILWAY.

President—F. M. Hubbell, Des Molnes, Iowa.
Vice-President—O. P. Thompson, Des Molnes, Iowa.
Secretary and Treasurer—H. D. Thompson, Des Molnes, Iowa.
Auditor and General Superintendent—C. H. Hueston, Des Molnes, Iowa.

DUBUQUE & SIOUN CITY BAILBOAD,

President—C. H. Markham, Chicago, Ili.
Vice-Presidents—C. M. Kittle, W. L. Park, Chicago, Ill.; T. J. Foley, Chicago, Ill.;
F. B. Bowes, Chicago, Ill.
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Treasurer—A. J. Wykes, New York, N. Y.
General Solicitor—Blewett Lee, Chicago, Ill.
General Manager—A. E. Clift, Chicago, Ill.
General Superintendent—W. S. Williams, Waterloo, Iowa.
Chief Engineer—A. S. Baldwin, Chicago, Ill.
Comptroller—W. D. Beymer, Chicago, Ill.
Land and Tax Commissioner—W. L. Tarbet, Chicago, Ill.
Superintendents of Iowa Divisions—L. E. McCabe, Dubuque, Iowa; T. H. Sullivan,
Fort Dodge, Iowa.

DUNLEITH & DUBUQUE BRIDGE COMPANY.

President—C. H. Markham, Chicago, Ill.
Vice-President—C. M. Kittle, Chicago, Ill.
Secretary—F. E. Couch, Dubuque, Iowa.
Treasurer—O. F. Nau, Chicago, Ill.
General Manager—A. E. Clift, Chicago, Ill.
Comptroller—W. D. Beymer, Chicago, Ill.
Land and Tax Commissioner—W. L. Tarbet, Chicago, Ill.
Superintendent Iowa Division—L. E. McCabe, Dubuque, Iowa.

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Vico-Presidents—G. R. Martin, J. M. Gruber, W. P. Kinney, E. C. Lindley, St. Paul, Minn.; E. T. Nichols, New York, N. Y.

Assistant Secretary—E. T. Nichols, New York, N. Y.

Secretary and Treasurer—L. E. Katzenback, St. Paul, Minn.

General Manager—J. M. Graber, St. Paul, Minn.

General Counsel—E. C. Lindley, St. Paul, Minn.

General Superintendent—Eastern District—F. Bell, St. Paul, Minn.

Chief Engineer—A. H. Hogeland, St. Paul, Minn.

Comptroller—G. R. Martin, St. Paul, Minn.

Right of Way Land and Tax Commissioner—James T. Maher, St. Paul, Minn.

Superintendent of Josea Division—J. A. MacKinnon, Sloux City, Iowa.

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(Officers last reported. No report for 1918.)

President—Geo. W. Adams, Council Bluffs, Iowa.
Vice-President—G. L. Kirkwood, Guthrie Center, Iowa.
Secretary—Peter Kathmann, Treynor, Iowa.
General Manager—Aug. Dammrow, Treynor, Iowa.
General Solicitor—J. J. Hess, Council Bluffs, Iowa.
General Manager—Aug. Dammrow, Treynor, Iowa.
Auditor—A. E. Smith, Council Bluffs, Iowa.

10WA & SOUTHWESTERN RAILROAD.

(Officers last reported. No report for 1918.)

President—W. S. Farquhar, Clarinda, Iowa. General Manager—A. F. Galloway, Clarinda, Iowa.

IOWA TRANSFER BAILWAY.

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Vice-President—F. H. Ustick, Burlington, Iowa.
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Auditor—H. R. Brown, Des Moines, Iowa.

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Vice-President—E. H. Hoyt, Manchester, Iowa,

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Treasurer—A. R. LeRoy, Manchester, Iowa.

General Solicitor—A. S. Blair, Manchester, Iowa.

Auditor—Chas. J. Seeds, Manchester, Iowa.

Trafic Manager—C. J. Boardway, Manchester, Iowa.

Chairman General Managing Committee—E. M. Carr, Manchester, Iowa.

Superintendent Iowa Division—J. S. Jones, Manchester, Iowa.

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Vice-President—F. R. Townsend, Minneapolis, Minn.
Secretary—A. C. Doan, New York, N. Y.
Treasurer—F. H. Davis, New York, N. Y.
General Counsel—F. M. Minor, Minneapolis, Minn.
General Manager—R. G. Kenly, Minneapolis, Minn.
Chief Engineer—J. H. Reinholdt, Minneapolis, Minn.
Comptroller—A. E. Smith, Minneapolis, Minn.
Tax Commissioner—C. F. Foote, Minneapolis, Minn.
Superintendents local Divisions—R. E. Ryan, Minneapolis, Minn.; J. P. Houston.
Oskaloosa, Iowa.

MISSOURI IRON CO. RAILBOAD SWITCH.

President—Edward F. Goltra, St. Louis, Mo. Vice-President—Thomas S. Maffitt, St. Louis, Mo. Secretary and Treasurer—Jesse D. Dana, St. Louis, Mo. General Superintendent—R. W. Erwin, Waukon, Iowa.

MUSCATINE, BURLINGTON & SOUTHERN RAILROAD COMPANY.

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Secretary—T. W. Krein, Muscatine, Iowa.
Treasure—C. N. Voss, Davenport, Iowa.
Auditor—S. E. Schweitzer, Muscatine, Iowa.
General Manager—T. W. Krein, Muscatine, Iowa.
General Superintendent—H. C. Bundick, Muscatine, Iowa.

OMAHA BRIDGE & TERMINAL RAILWAY.

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Vice-President—C. M. Kittle, Chicago, Ill.
Secretary—John R. Webster, Omaha, Neb.
Treasurer—O. F. Nau, Chicago, Ill.
Attorney—William Baird, Omaha, Neb.
Superintendent—T. H. Sullivan, Fort Dedge, Iowa.
General Manager—A. E. Clift, Chicago, Ill.
Comptroller—W. D. Beymer, Chicago, Ill.
Land and Tax Commissioner—Wm. L. Tarbet, Chicago, Ill.

SIOUX CITY BRIDGE COMPANY.

President—Jas. T. Clark, St. Paul, Minn. Vice-President—Richard H. Aishton, Chicago, III. Secretary—John D. Caldwell, Chicago, III. Treasurer—A. B. Jones, Chicago, III. Comptroller—Lewis A. Robinson, Chicago, III. Tax Commissioner—Thos. A. Polleys, Chicago, III.

BIOUX CITY TERMINAL BAILWAY,

President—F. L. Eaton, Sioux City, Iowa, Vice-Presidents—Wm. Milchrist. Sioux City, Iowa; F. S. Brooks, Chicago, Ill. Secretory—R. F. Murray, Sioux City, Iowa.

Treasurer—Geo. S. Parker, Sioux City, Iowa.

General Superintendent—C. F. Morrison, Sioux City, Iowa.

ST. PAUL & KANSAS CITY SHORT LINE BAILROAD CO.

President—J. E. Gorman, Chicago, III.

Vice-Presidents—Geo. H. Crosby, A. C. Ridgway, H. M. Sloan, Chicago, III.

Secretary—F. W. Sargent, Des Moines, Iowa.

Treasurer—Geo. H. Crosby, Chicago, III.

General Counsel—M. L. Bell, Chicago, III.

General Manager—C. W. Jones, Des Moines, Iowa.

Chief Engineer—C. A. Morse, Chicago, III.

Auditor—W. H. Burns, Chicago, III.

Tax Commissioner—Thos. J. Newkirk, Chicago, III.

Superintendent Iowa Divisions—A. L. Haldeman, Manly, Iowa; A. T. Abbott,
Des Moines, Iowa.

TABOR & NORTHERN RAILWAY COMPANY.

President and General Manager—Robert McClelland, Tabor, Iowa. Vice-President—Thomas McClelland, Galesburg, Ill. Secretary—E. N. Stopper, Tabor, Iowa.

Treasurer and Auditor—Myra McClelland, Tabor, Iowa.

TAXABLE VALUATION OF RAILROAD PROPERTY

UNION PACIFIC BAILBOAD.

President—E. E. Calvin, Omaha, Neb.
Vice-Presidents—W. A. Harriman, C. C. Stillman, C. B. Seger, New York, N. Y.
Secretary—Thos. Price, New York, N. Y.
Treasurer—Frederick V. S. Crosby, New York, N. Y.
General Solicitor—N. H. Loomis, Omaha, Neb,
General Manager—W. M. Jeffers, Omaha, Neb.
Chief Engineer—Russell L. Huntley, Omaha, Neb.
Auditor—Harry J. Stirling, Omaha, Neb.
Tax Commissioner—A. W. Scribner, Omaha, Neb.
Superintendent of Jona Division—G. O. Brophy, Omaha, Neb.

WABASH RATEROAD.

President—Edward F. Kearney, St. Louls, Mo.
Vice-Presidents—J. C. Ofteson, J. E. Taussig, New York, N. Y.; James L. Minnis,
W. C. Maxwell, St. Louis, Mo.
Secretary—J. C. Ofteson, New York, N. Y.
Treasurer—F. L. O'Leary, St. Louis, Mo.
General Solicitor—J. L. Minnis, St. Louis, Mo.
General Manager—S. E. Cotter, St. Louis, Mo.
General Manager—S. E. Cotter, St. Louis, Mo.
Ohief Engineer—A. O. Cunningham, St. Louis, Mo.
Auditor—T. J. Tobin, St. Louis, Mo.
Tax Commissioner—B. C. Winston, St. Louis, Mo.
Superintendents of Iowa Divisions—L. W. Karnes, W. H. Eckard, Moberly, Mo.

INTERURBAN RAILROAD OFFICERS.

CEDAR RAPIDS & MARION CITY RAILWAY COMPANY.

President—Glenn M. Averill, Cedar Rapids, Iowa.
Vice-Presidents—Richard Schaddelee, Grand Rapids, Mich.; B. J. Denman, Davenport, Iowa.
Secretary and General Manager—E. C. Allen, Cedar Rapids, Iowa.
Treasurer—C. M. Hurd, Grand Rapids, Mich.
General Solicitor—Barnes, Chamberiain & Hanzlik, Cedar Rapids, Iowa.
Auditor—C. Fred Meyer, Cedar Rapids, Iowa.

10WA SOUTHERN UTILITIES COMPANY.

President—D. C. Bradley, Centerville, Iowa.
Vice-President—John C. Meiners, Milwaukee, Wis.
Secretary—Lyman C. Bernhard, Milwaukee, Wis.
Treasurer, General Solicitor, General Manager and Tax Commissioner—Frank S.
Payne, Centerville, Iowa.
General Superintendent—H. R. Longonecker, Centerville, Iowa.
Auditor—G. E. Peck, Centerville, Iowa.

CHARLES CITY WESTERN RAILWAY COMPANY.

President—C. W. Hart, Charles City, Iowa.
Vice-President—E. M. Sherman, Charles City, Iowa.
Secretary—C. H. Parr, Charles City, Iowa.
Treasurer—M. W. Ellis, Charles City, Iowa.
General Manager—E. R. Ernsberger, Charles City, Iowa.

CLINTON, DAVENPORT & MUSCATINE RAILWAY COMPANY,

President—B. J. Denman, Davenport, Iowa.
Vice-President—J. G. Huntoon, Davenport, Iowa,
Secretary-Treasurer and Auditor—H. E. Weeks, Davenport, Iowa,
General Solicitor—Joe B. Lane, Davenport, Iowa.
General Manager—J. G. Huntoon, Davenport, Iowa.
General Superintendent—Clark G. Anderson, Davenport, Iowa,

DES MOINES CITY BAILWAY COMPANY.

President—Emil G. Schmidt, Des Moines, Iowa. Vice-President—W. H. McHenry, Des Moines, Iowa. Sceretary—O. H. Bernd, Des Moines, Iowa. Treasurer—F. M. Harris, Des Moines, Iowa. Auditor—O. H. Bernd, Des Moines, Iowa. Chief Engineer—W. L. Wilson, Des Moines, Iowa.

FT. DODGE, DES MOINES & SOUTHERN BAILROAD COMPANY.

President—Homer Loring, Boston, Mass.
Secretary—Geo, G. Beals, Boston, Mass.
General Solicitor—S. R. Dyer, Boone, Iowa.
General Manager—C. H. Crooks, Boone, Iowa.
Chief Engineer—R. L. Cooper, Boone, Iowa.
Treasurer and Auditor—F. M. Johnston, Boone, Iowa.
Superintendent Ione Division—C. M. Kelly, Boone, Iowa.

INTER-UBBAN BAILWAY COMPANY.

President—Emil G. Schmidt, Des Moines, Iowa.

Vice-President—W. H. McHenry, Des Moines, Iowa.

Secretary and Auditor—Q. H. Bernd, Des Moines, Iowa-

Treasurer—F. M. Harris, Des Moines, Iowa. General Solicitor—W. H. McHenry, Des Moines, Iowa, Chief Engineer—W. L. Wilson, Des Moines, Iowa.

CEDAR RAPIDS & IOWA CITY RAILWAY.

President and General Manager—William G. Dows, Cedar Rapids, Iowa. Vice-Presidents—Isaac B. Smith, John A. Reed, Cedar Rapids, Iowa. Secretary and Auditor—Chas. S. Woodward, Cedar Rapids, Iowa. Treasurer—Isaac B. Smith, Cedar Rapids, Iowa. General Solicitor—John A. Reed, Cedar Rapids, Iowa.

MASON CITY & CLEAR LAKE RAILBOAD COMPANY.

President—R. Schaddelee, Grand Rapids, Mich.
Vice-Presidents—W. E. Brice and C. H. McNider, Mason City, Iowa.
Secretary and General Manager—F. J. Hanlon, Mason City, Iowa.
Treasurer—L. H. Heinke, Grand Rapids, Mich.
General Solicitor—Earl Smith, Mason City, Iowa.
General Superintendent—J. H. Siesseger, Mason City, Iowa.
Auditor—F. E. Wells, Mason City, Iowa.

OSKALOOSA & BUXTON ELECTRIC BAILWAY.

President—W. B. McKinley, Champaign, Ill.
Vice-Presidents—W. H. Carnahan, Champaign, Ill.
Secretary—M. G. Linn, Des Moines, Iowa.
Treasurer—Geo. M. Mattis, Champaign, Ill.
General Manager—H. E. Chubbuck, Peoria, Ill.
General Superintendent—J. W. Porter, Oskaloosa, Iowa.
Auditor—C. Barnhart, Oskaloosa, Iowa.

ALBIA LIGHT & RAILWAY COMPANY.

President—A. L. Fowle, New York, N. Y.
Vice-President—Merle R. Walker, New York, N. Y.
Secretary—A. S. Leland, New York, N. Y.
Treasurer and General Manager—Ralph W. Boyer, Albia, Iowa.

WATERLOO, CEDAR FALLS & NORTHERN RAILWAY.

President—L. S. Cass, Waterloo, Iowa.

Vice-President—J. F. Cass, Waterloo, Iowa.

Secretary—Frank Farwell, Waverly, Iowa.

Treasurer and Auditor—W. H. Burk, Waterloo, Iowa.

General Solicitors—Pickett, Swisher & Farwell, Waterloo, Iowa.

General Manager—C. D. Cass, Waterloo, Iowa.

TAMA & TOLEDO BAILWAY COMPANY,

President—W. C. Walters, Toledo, Iowa. Vice-President—Wm. G. Dows, Cedar Rapids, Iowa. Secretary—C. S. Woodward, Cedar Rapids, Iowa. Treasurer—Isaac B. Smith, Cedar Rapids, Iowa. General Manager—J. P. Walters, Toledo, Iowa.

TAXABLE VALUATIONS FOR 1918.

Railroad property	8 78,725,262
Interurbans	2,178,588
Sleeping cars	418,970
Equipment companies	332,510
Transmission lines	651,721
Express property	318,602
Totals	8 82 625 653

TABLE NO. 1-INTERURBANS.

Length of Inter-Urban Lines January 1, 1918, and the Taxable Value Thereof.

Names of Systems and Divisions	Counties	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Cedar Rapids & Marion City Ry	Linn	21.94	21.04	\$ 8,500	\$ 186,490
Charles City Western Railway	Floyd	23.35	23.35	3,500	81,725
Clinton, Davenport & Muscatine Ry.	Muscatine Seott Olinton	18.17 31.06 10.86	60.09	3,700	222,333
Des Molnes City Ry. Co	Polk	3.91	3.91	3,500	13,685
Fort Dodge, Des Moines & Southern R. R.	Boons	\$1.79 13.31 1.18 20.45 19.32 57.31 5.76	149.12	3,700	546,675
Inter-Urban Rallway	Dallas Jasper Polk	21.20 5.45 32.91	59.56	3,500	208,460
Iowa Southern Utilities Co	Appanoose Monroe	21.11 10.83	31.94	2,500	79,850
C. R. & Iowa City Ry. Co	Johnson	18.37 26.28	44.65	3,700	165,205
Mason City & Clear Lake Rail- road Company	Cerro Gordo	14.62	14.62	4,500	65,790
Oskaloosa & Buxton Electric Ry.	Mahaska	2.30	2.30	3,700	8,510
Albia Light & Ry. Co	Monroe	10.00	10.00	3,000	80,000
Waterloo, Cedar Falls & Northern Ballway	Benton Black Hawk Bremer Buchanan Linn	9.96 64.50 10.89 5.73 20.71	111.79	5,000	558,956
Tama & Toledo Ry, Co	Tams	2.95	2.95	8,700	10,916

TABLE NO. 2-RAILROADS.

Length of Railroads January 1, 1918, and the Taxable Value Thereof.

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Itchison, Topeka & Santa Fe R'y Account sleeping cars	Lee	19.89	19.89	826,000 222	8 517,140 4,614
Atlantic Northern R'y	Audubon	7.33	17.00	1,500	25,500
Chicago, Burlington & Quincy	Shelby	2.97	17.00		
R'y Account sleeping cars Main Line	Adams	25, 932	1,365.602	8,500 46	11,607,617 62,818
	Clarke Des Moines Henry	25,822 18,070			
***************************************	Jefferson Lucas Mills	26.853			
	Monros Montgomery Union Wapello	97.015	273.569		
Ft. Madison Branch	Henry Jefferson	2.670 13.000	210.000		
Albia, K. & D. M. and D. M.	Van Buren	25,640 14.720	56.000		
& K. Branch	Polk Monroe	39,204 10,135 10,772			
Chariton, D. M. & Southern Branch	Warren	7.696	67.807		
	Warren	21.439	30.490		
Chariton Branch	Decatur	15.907 18.741			
Leon, Mt. Ayr & Southwest- ern Branch	Wayne	6.863 25.639	36.541		
Creston Branch	Adams	3.930	54.281		
1 10	Taylor	28.008 10.742	42.680		
Creston & Northern Branch	Adair Union	18,414 7,022	26,336	- 1	
Western Iowa Railroad	Adair	10.270 10.005	20.365		
Nebraska City Branch	Fremont	19.741 7.668	10.000	7	
Red Oak & Atlantic Branch	Cass Montgomery Pottawattamie	3.557 12.439 1.996	17.992	44	

TABLE NO. 2-CONTINUED.

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Neh. City, Sidney & North-	Fremont	12.139 8.918	21.057		
Hastings & Avoca Branch	Pottawattamie	5.244 10.483	15,727		
Northern Division	Dubuque	.532	.633		
Burlington & Western Ry	Henry	17.784 13.443 26.746 803	83.339		
Burlington & Northwestern Ry.	Des Moines Henry Louisa Washington	12.996 9.520 3.148	28,678		
Des Moines & Kansas City R. R.	Clarke Decatur Madison Polk	7.428			
St. Louis, Keokuk & North- western	Henry Lee	27.357 14.250 36,750	94.398		
Keokuk & St. Paul R'y	Des Moines	8,980 33,346	42.325		
Keokuk & Western B. R.	Appanoose Decatur Wayne	14.180	73.240	-4	
Humeston & Shenandoah R. R.	Decatur Page Ringgold Taylor	14.350 27.130 27.268 27.000	95.748		
Chicago, Burlington & Kan- sas City	Appanoose Davis Lee Van Buren	17.970 15.450 16.890 27.330	77.640		
Kansas City, St. Joe & Council Bloffs	Fremont	29,783 17,963 8,280	56,026		
Clarinda, College Springs & Southwestern	Page	17.768	17.768		
Brownsville & Nodaway Valley	Montgomery	2.418 22.810	25.228		
Tarkio Valley R. R.	Page	2.174	2.174		

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Chicago Great Western R'y Account sleeping cars. Main line	Bremer Buchanan Chickasaw Delaware Dubuque Fayette Howard Mitchell	11.374 25.526 25.624 31.204	769.176 142.498	7,500	5,768,820 51,535
Southern Braneh	Black Hawk Buchanan Payette Grundy Jasper Madison Marshall Polk Ringgold Tams Taylor Union Warren	2,899 6,991 7,922 19,022 19,466 31,818 29,032 23,899 12,626 5,779	228, 194		
Cedar Falls Branch	Black Hawk	100000000000000000000000000000000000000	7.526		
Waverly Branch	Bremer	100000000000000000000000000000000000000	21.571		
M. C. & Ft. D.—Main Line	Calhoun Carroll Cerro Gordo Crawford Franklin Harrison Mitchell Pottawattamie Shelby Webster	18.568 35.226 31.484 1.872 .535 1.949 5.305 28.373 32.814 27.731	233.940		
M. C. & Ft. D.—Oelwein- Clarion Branch	Bremer	25.398 27.743 7.349 24.144	96.896		
M. C. & Ft. DLehigh Br	Webster		15.751	-	
Wisconsin, Minn. & Pacific Branch		1.511	22.505		

Names of Systems and Divisions	Counties	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
hicago, Milicaukee & St. Paul			5.00	L SET	en enviro
Account sleeping cars		*****	1,868.460	8,150	15,227,949 22,422
Account sieeping cars	Benton Boone Carroll Clinton Crawford Dallas Guthrie Harrison Jackson Jones Linn Marshall Pottawattamie	24.08 9.92 23.82 35.31 12.99 20.51 19.56 7.01 12.92 25.47 25.80 24.99 26.59		12	22,422
	Shelby Story Tama	24.07 24.66 26.41	344.11		
Phildia Branch	Boone	.82	6.69		
	Dallas	5.87	0.09		
Green Island Branch	Clinton	.76 12.14	12.90		
Kansas City Division	Appanoose Benton Iowa Keokuk Linn Monroe Wapello Wayne	22.34 1.78 32.59 30.70 17.37 10.47 27.94 14.96	158,15		
Sloux City Branch	Crawford Monona Woodbury	30.78 27.53 31.96	90.27		
Dubuque Division	Allamakee	36.11 36.22 32.81			
	Jackson	31.04	136.18		
Cascade Branch	Dubuque	19.50 16.12	35.62		
Volga Branch	Clayton	42.01 16.20	58.21		
Waukon Branch	Allamakee	22.81	22.81		
Davenport & Northwestern Division	Cedar	3.96			
	Clayton Clinton Delaware - Fayette Jones Scott Winneshiek	12.17 12.28 28.96 37.02 27.67 26.54 2.47	151.07		
Dubuque & Southwestern Di- vision	Delaware	7.95 7.79 19.78	404157		
THE PARTY OF	Jones	8.11	43.63		
Maquoketa Branch	Clinton Jackson Scott	21.50 2.89 7.80	82.19		

Names of Systems and	Countles	road	nes of	value le	te value
Divisions	Countries	Miles of road	Total miles or	Taxable value per mile	Aggregate taxable value
Clinton Branch	Clinton	10.58	10.58		
Iowa & Minnesota Division	Howard	24.38 16.95	41.34		
Decorah Branch	Winneshiek	9.54	9.54		
Austin Branch	Cerro Gordo Mitcheli Worth	8 93 7,75 11.27	27.95		
Iowa & Dakota Division	Allamakee Cerro Gordo Chickasaw Clay Clayton Floyd	24.31			
	Floyd Hancock Kossuth Lyon O'Brien Palo Alto Sloux Winneshiek	24.15 24.35 9.42 24.02 24.34 29.08 29.75	291.49		
Elkader Branch	Clayton	19.20	19.20		
Spirit Lake Branch	Clay	7.70			
	Dickinson	12.33	20.03		
Eden Branch	Stotix	8.99	8.99		
Sioux City & Dakota Division.	Lyon Plymouth Sloux Woodbury	3.04 15.00 16.83 5.68	40.55		
Des Moines Division—Main Line	Buena Vista Calhoum Clay Dallas Greene Guthrie Pocahontas	29,39			
Des Moines Division—Boone	Boone	10.57 15.38 9.62	156.43		
Des Moines Division-Storm	Buena Vista Calhoun.	7.73	35.01		
Muscatine Line	Jefferson Keokuk Louisa Museatine	4.02 9.38 6.11	2000		
No. 12	Scott Wapello Washington	.64 13.87 26.20	76,94	1	pr 10

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
hicago d North-Western R'y Account sleeping cars			1,615.070	9,700 75	15,666,179 121,130
Chicago & North-Western R'y	Benton Boone Carroll Cedar Clinton Crawford Greene Harrison Linn Marshall Pottawattamie Story Tama	24.84 24.80 25.41 24.98 40.17 31.60 24.19 30.33 29.38 25.99 19.06 24.23 25.34	350.33		
Iowa Midland Branch	Clinton	33.40 14.60 22.98	70.98		
Stanwood & Tipton Branch	Cedar	8.50	8.50		
Ottumwa, Cedar Falls & St. Paul Branch	Benton Keokuk Mahaska Poweshiek	2,47 16,89 13,66 27,23 ,11	60.36		
Moingona Branch	Boone	10.00	10.00		
Southern Iowa Branch	Mabaska Monroe	19.15 2.40	21.55		
Maple River Branch	Carroll	9.34 38.16 24.35 7.96 54.02 45.21	170.04		
Boyer Valley Branch	Crawford	17.94 6.83	24.77		
Soldier River Branch	Crawford	28.44 13.12 19.75	61,31		
Fox Lake Branch	Emmet	18.78 11.75 2.74	83,27		
Iowa R'y Coal & Mig. Co	Boone	3.25	3.25		
Des Moines & Minneapolis Br.	Hamilton Polk	7.45 24.16	57.34		

TABLE NO. 2-CONTINUED.

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Iowa-Southwestern Branch	Audubon	11.65 25.43 1.83 18.72	57.63		
Iowa-Minnesota & Northwest- ern Branch	Benton Black Hawk Butler Cerro Gordo Floyd Grundy Tams Winnebago Worth	.43 6.27 31.11 29.01 .02 18.47 30.31 11.43 13.78	140.83		
Sloux City & Pacific Branch	Harrison	32.40 25.75 22.32	80.47		
Alden Branch	Hardin	26.40	26.40		
Toledo & Northwestern Br	Buena Vista Calhoun Clay Grundy Hamilton Hardin Humboldt Kossuth O'Brien Pocahontas Sae Sioux Trama Webster Wright	23.77 23.84 5.70 12.79 45.58 24.81 35.14 46.51 25.30 24.18 8.57 35.06 22.14 25.96 23.85	383.20		
Iowa Southern Branch	Monroe	13.77	13.77		
Hawarden Branch	Plymouth	20.52 7.63	28.15		
Hawarden Branch (on C., St. P., M. & O. tracks)	Woodbury	1.56	1.56		
Hawarden Branch (on right of way of T. & N. W.)	Sloux	2.37	2.37		
Chicago, Rock Island & Pacific R'y			CALASTON I	revestors.	
Account sleeping cars	Adair Cass Cedar Dalias Guthrie Iowa Iowa Iowa Iowa Iowa Iowa Iowa Iowa	8.52 27.04 6.89 17.54 19.30 25.25 34.38 27.20 8.50 24.85 27.73 45.29 25.69 13.77 6.42	2,202.335	7,750 45	17,088,096 99,105

Names of Systems and Divisions	Counties	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Southwestern Division	Appanoose Davis Jefferson Louisa Muscatine Scott Wapello Washington Wayne	22.89 26.37 18.99 22.77 12.10 7.72	192.59		
Oskaloosa Division	Keokuk Mahaska Marion Washington	25.79 26.87 12.52 14.25	79.43		
Wilton Branch	Muscatine	11.97	11.97		
Newton & Monroe Branch	Jasper	17.02	17.02		
Des Moines, Indianola & Winterset Branch	Madison Polk Warren	12.90 7.66 26.52	47.08		
Guthrie Center Branch	Guthrie	14.51	14.51		
Audubon Branch	Audubon	16.34 8.89	25.23		
Griswold Branch	Cass	14.24	14.24		
Harlan Branch	Pottawattamie Shelby	1.16 10.73	11.89		
Carson Branch	Pottawattamle	17.73	17.73	735	
Keosauqua Branch	Van Buren	4.50	4.50		
Gowrie & Northwestern R'y	Osceola	4.00 16.39 25.97 13.22 18.33 29.40 7.41	109.72		
Keokuk & Des Moines Division	Mahaska	.86 17.52 27.18 21.35 14.65 17.14 83.65 29.97	162.32		

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
urlington, Cedar Rapids & North'n (C. R. L. & P. lessee) Main Line	Benton Black Hawk Bremer Butler Cedar Cerro Gorde Des Moines Floyd Johnson Lim Muscatine Worth	32.73 4.19 21.06 8.94 10.61 21.18 20.38 16.05 21.67 23.15	228.68		
Muscatine Division	Johnson	7.06 19.21 4.31	30.58		
Milwaukee Division	Allamakee Buchanan Payette Linn Winneshiek	44.45 21.00	94.15		
Pacific Division	Benton	14.75 14.85 18.17	47.77		
Iowa City & Western Branch.	Johnson Keokuk Mahaska Poweshiek Washington	4.37 6.50	73.63		
Cedar Rapide, Iowa Falls & Northern Branch	Dickinson Emmet Franklin Grundy Haneock Hardio Humboldt Kossuth Lyon Oseoois Palo Alto	29.82 16.20 12.43 11.39 24.06 17.89 24.99	305.38		
Cedar Rapids & Clinton Br	Cedar	26.13 14.50 12.15 25.64	78.42		
Chicago, Decorah & Minnesota Branch	Payette Winneshiek	.81 22.94	23.25		
Davenport, Iowa & Dakota Branch	Cedar	9.15 7.12 18.65	29.92		

Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Germania Division	Emmet Kossuth Winnebago	20.02 25.82 4.92	50.76		
Garner Division	Hancock Kossuth	21.09 3.61	24.70		
St. Paul & Kansas City Short Line	Cerro Gordo	15.856 25.108 27.234 20.31 16.37 21.304 28.613 13.36 14.66	182.815		
Chicago, St. Paul, Minneapolis & Omaha R'y Account sleeping cars			74.41	13,970 90	1,039,508 6,697
Main Line	O'Brien Osceola Plymouth Sloux Woodbury	6.61 17.98 9.48 92.09 .81	56.97		
Rock River Branch	Lyon	17.44	17.44		
Colfax Northern R'y	Jasper	7.414	7.414	2,000	14,828
Creston, Winterset & Des Moines R'y	Adair Madison Union	9.72 3.38 7.45	20.55	500	10,275
Davenport, Rock Island & North- western R'y Account sleeping cars	4900000		33,91	6,540 45	221,771 1,526
	Clinton	9.12	33.91		
Des Moines Terminal R'y	Polk	.91	.91	11,000	10,010
Des Moines Union R'y Account sleeping ears	Polk	4.22	4.22	105,000 65	443,100 274
Dubuque & Sioux City R'y Account sleeping cars			716.99	7,500 41	5,877,425 29,297
Main Line	Black Hawk Buchanan Buena Vista Butler Calboun Cherokee Delaware Dubuque Franklin Hamilton Hardin Pocahontas Plymouth Webster Woodbury	27,58 24,56 25,49 24,95 14,87 29,80 24,46 30,42 1,10 22,60 23,75 9,77 34,87 27,34 6,12	827.59		

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Names of Systems and Divisions	Countles	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Omaha District	Calhoun Crawford Harrison Pottawattamie Sac Webster	25.84 33.17 29.42 19.72 18.96 5.97	133.08		
Cedar Rapids Branch	Delaware	14.07 27.78	41.85		
Mona Branch	Black Hawk Bremer Chicknsaw Floyd Mitchell	7.59 19.44 7.01 19.18 22.72	75.94		
Stacyville Branch	Mitchell	7,93	7.93		
Onawa Branch	Cherokee	16.01 2.22 16.32 25.94	60,49		
Sioux Falls Branch	Cherokee	11.40 24.25 27.27 7.08	70.11		
Dunleith & Dubuque Bridge Co	Dubuque	1.01	1.01	7,600	7,676
Great Northern R'y	Lyon Plymouth Sloux Woodbury	18.42 25.29 27.30 6.85	77.86	6,490	505,311
lows & Omaha Short Line R'y	Pottawattamie	12.13	12.18	2,000	24,260
Iowa & Southwestern R'y	Page	17.18	17.18	2,250	88,655
Iowa Transfer R'y	Polk	.21	.21	30,000	6,300
Manchester & Oneida R'y	Delaware	8.028	8.028	2,500	20,070
Minneapolis & St. Louis R'y Account sleeping cars.			798.692	4,600 17	3,673,983 13,578
Southern Division	Boone	24.67 25.71 23.42 7.80 35.21 20.92	188.07		
Southwestern Division	Buena Vista Clay Dickinson Emmet	20,12 26,55 7,92 18,93	78.58		

Names of Systems and Divisions	Counties	Miles of road	Total miles of road	Taxable value per mile	Aggregate taxable value
Des Moines & Ft. Dodge R'y	Boone Dallas Greene Humboldt Palo Alto Pocahontas Polk Webster	2.98 26.98 23.06 6.34 20.49 16.74 8.56 32.47	137.62		
Iowa Central-Main Line	Cerro Gordo	27.231 28.769 3.991 25.253	189.409		
Belmond Branch	Pranklin	15.774 6.655	22.429		
Iowa Central & Western Br	Hancock Kossuth	13.086 14.551 8.957	36.594		
Story City Branch	Marshall	15.227 19.476	84.703		
State Center Branch	Jasper Marshall	5.928 20.650	26.578		
Montezuma Branch	Poweshiek	13.610	13.610		
Newton Branch	Jasper	23.253 7.382 .072	30.707		
Eastern Division	Henry Jefferson Keokuk Louisa Mahaska Washington	19.148 1.792 26.343 21.919 14.436 11.724	95.862		
Missouri Iron Co. R. R. switch	Allamakee	3.14	3.14	1,500	4,710
Muscatine, Burlington & Southern R. R.	Des Moines Louisa	16.75 23.33 7.72	47.80 47.80	2,000	95,600
Omaha Bridge & Terminal R'y Account sleeping cars	Pottawattamle	.50	.50	14,000	7,000 12
Sioux City Bridge Company	Woodbury	1.00	1.00	7,500	7,500

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TAXABLE VALUATION OF RAILROAD PROPERTY TABLE NO. 2-CONTINUED.

Names of Systems and Divisions	Counties	Miles of road	Total miles of	Taxable value per mile	Aggregate taxable value
Sioux City Terminal R'y	Woodbury	1.57	1.57	10,000	15,700
Tabor & Northern R'y	Mills	10.75	10.75	2,500	26,870
Inion Pacific R'y			3.78	72,672	274,700
Account sleeping cars	Pottawattamie Pottawattamie	2.06 1.72		428	1,618
Wabash R'y			212.23	4,800	1,018,704
Account sleeping cars	Appanoose Davis Wapello	7.261 26.246 9.863	43.31	. 20	
Omaha & St. Louis Line	Fremont	8.74 95.94 19.83 11.22	65.78		
Des Moines & St. Louis Line.	Appanoose	17.88 39.00 21.94 15.01	93.83		
Coal switches	Marion	9.36	9.36		
Totals Totals for Sleeping Cars			9,911.817	8 7,943	\$78,725,262 418,970

TABLE NO. 3-SLEEPING CARS.

Railroads Assessed on Account of Sleeping Cars, with Mileage and Assessments for 1918.

Names of Companies Using or Operating Steeping Cars Not Owned by the Company	Miles on which as- sessments are placed	Taxable value per mile of sieeping care	Aggregate taxable value of sleeping cars
Atchison, Topeka & Santa Fe Railway. Chicago Burlington & Quiney. Chicago Great Western Railway. Chicago, Great Western Railway. Chicago, Rock Island & Paelfle Railway. Chicago, Rock Island & Paelfle Railway. Chicago, Rock Island & Paelfle Railway. Chicago, St. Paul, Minsenpolis & Omaha Ry. Davenport, Rock Island & Northwestern Ry. Des Moines Union Railway Dabuque & Sioux City Railroad. Minneapolis & Si. Louis Railway. Omaha Bridge & Terminal Railway Union Pacific Railway Wabash Railway.	19.800 1,305.602 769.176 1,868.400 1,615.670 2,202.335 74.41 33.910 4.22 716.990 798.602 500 3.780 212.230	\$ 232,00 40,00 67,00 75,00 45,00 45,00 45,00 41,00 24,00 24,00 428,00 22,00	\$ 4,614.00 62,818.20 51,535.00 22,422.00 121,130.00 99,105.00 4,097.07 1,525.00 274.00 29,537.00 13,578.00 12,00 1,618.00 4,244.0
Totals	9,685.265		\$ 418,970.00

TABLE NO. 4.—EQUIPMENT CARS.

Assessment of Equipment Car Companies and Amount of Tax Assessed against said Companies by the Executive Council, July 19, 1913, at fifty-one and 98-100 (51.98) Mills on the Dollar of Taxable Property.

Names of Companies	of cars	Taxable value	Amount of tax
		-	<
Astra Explosive Company, Inc., 120 Broadway, New York City American Cotton Oil Company, West New York, New	\$ 2,300.00	\$ 575.00	\$ 29.80
Jersey American Linseed Co., Woolworth Building, New York American Refrigerator Transit Co., St. Louis, Mo American Tar Products Co., 208 S. J. aSalie St., Ohicago, Ill.	800.00 8,000.00 40,800.00	200.00 2,000.00 10,200.00	10.40 103.96 539.20
Archer-Daniels Linseed Co., Minneapolis, Minnesota	5,600.00	800.00 1,400.00 10,200.00	41.58 72.77 530.20
Arms Palace Horse Car Co., Room 614, 332 So. Michigan Ave., Chicago, III. Associated Oil Co., 55 New Montgomery St., San Francisco, Calif.	1,600.00	400.00	20.79
Barrett Company, Philadelphia, Pa. California Dispatch Line, 216 Pine St. See Pressive	600.00 4,800.00	150.00 1,200.00	7.79 62.38
	1,600.00 2,800.00	400.00 700.00	20.79 36.39
Central Commercial Co., Chicago, III. Chicago, New York & Boston Refrigerator Co. 119	1,000.00	200.00 250.00	10.40 13.00
W. Adams St., Chicago, Ill Commonwealth Off & Refining Co., 200 Dwight Bldg.	15,200.00	3,800.00	197.52
Case, J. I., Threshing Co., South Washington, Virginia. Case, J. I., Threshing Co., Racine, Wisconsin. Central Commercial Co., Chicago, Ill. Chicago, New York & Boston Refrigerator Co., 112 W. Adams St., Chicago, Ill. Commonwealth Oil & Refining Co., 209 Dwight Bidg. Kansas City, Mo. Conewango Refining Co., Market St., Warren, Pa., Crew-Levick Co., Philadelphia, Pa., Crew-Levick Co., 213 E. Illinois St. Chicago, Ill.	800.00 1,600.00 800.00	200.00 400.00 200.00	10.40 20.79
Crystal Car Line Co., 213 E. Illinois St., Chicago, Ill. Cudahy Milwaukee Refrigerator Line, Cudahy, Wis Cudahy Packing Co., Chicago, Ill.	1,840.00 1,900.00 105,600.00	460.00 475.00	10.40 23.91 24.69
Crew-Lavick Co., Philadelphia, Pa., Crystal Car Line Co., 215 E. Illinois St., Chicago, Ill. Cudahy Milwaukse Refrigerator Line, Cudahy, Wis., Cudahy Packing Co., Chicago, Ill. Dold Refrigerator Car Line, Buffalo, N. Y. Doud Stock Car Co., 4801 S. Morgan St., Chicago, Ill. DuPont, E. I., de Nemours & Co., Wilmington, Del., Pleischmann Transportation Co., 419 Plum St., Cincinnati, Ohio	300.00 800.00 3,200.00	25,400.00 75.00 200.00 800.00	1,372.27 3.90 10.40 41.58
Fruit Growers France, Prisco Bldg., St. Louis, Mo.	880.00 31,200.00	220.00 7,800.00	11.44
eago, Ill. General Chemical Co., 25 Broad St., New York City Glenn-Fool Tank Line, Kansas City, Mo. Graver, Wm., Tank Works, E. Chicago, Ind.	29,400.00	7,350.00 1,500.00	382.05 77.97
Gener-Fool Yank Line, Kansas City, Mo. Graver, Wm., Tank Works, E. Chicago, Ind., Graver, Wm., Tank Works, E. Chicago, Ind., Graver, Wm., Tank Works, E. Chicago, Ind., Hatp Williams, W. Jackson, St., Chicago, Ill., Heinz Co., H. J. H. W. Jackson, St., Chicago, Ill., Heinz Co., H. J. H.	200.00 1,400.00	50.00	2.60 18.19
Hately Brothers, 141 W. Jackson St., Chicago, Ill Helnz Co., H. J., Pittsburgh, Pa.	4,600.00 1,800.00	1,150.00 450.00	59.78 23.39
Hercules Powder Co., Wilmington, Delaware. Illinois Oil Co. of Rock Island, 1517-19 Second Ave.,	3,200.00 1,000.00	800.00 250.00	41.58 18.00
Rock Island, Ill. Rock Island, Ill. Imperial Oil Co., Ltd., Sarnia, Ottario. Independent Refining Co., Oil City, Pa., Independent Refrigerator Car Co., 41st & Holsted Sts., Chicago, Ill.	4,640.00	1,160.00	60.30
Independent Refrigerator Car Co., 41st & Holsted Sts., Chicago, Ill.	80.00	20.00	1.04
Jap Rose Tank Line, Chicago, Ill. Kansas Co-operative Refining Co. Verses Cir.	2,000.00	500.00	25.99
Kelth Rallway Equipment, Chicago, Ill.	500.00 4,000.00	1,000.00	6.50
Jap Rose Tank Line, Chicago, Ill. Kansas Co-operative Refining Co., Kansas City, Mo Keith Rallway Equipment, Chicago, Ill. Lemac Carriers, Chicago, Ill. Libby, McNeill & Libby, Union Stock Yards, Chicago, Illinois	400.00	100.00	5.20
Liquids Despatch Line, 2513 S. Robey St., Chicago, III. Live Poultry Transit Co., Chicago, III.	2,960.00 3,060.00	150.00 740.00 770.00	7.79 38.47 40.02

Names of Companies	Actual value of cars	le value	t of tax
	Aetual of es	Taxable	Amount of
ouisville Soap Co., Louisville, Ky. Mineral Point Zine Co., 140 S. Dearborn St., Chicago,	500.00	125.00	6.50
Illinois Throat Off Co. 36	2,880.00	720,00	37.4
dinnesota Linseed Oil Co., Minneapolis, Minnesota	400.00	100.00	5.20
didwest Refining Co.	3,200.00	800.00 400.00	20.79
dagnolla Petroleum Co. Dallas, Texas. dather Stock Car Co. Chicago, Illinois. danasha Wooden Ware Co. Menasha, Wisconsin. darsh Refrigerator Service Co., Milwaukee, Wisconsin. dorris & Co., U. S. Yards, Chicago, Ill.	2,240.00	560,00	29.11
denasha Wooden Ware Co., Menasha, Wisconsin	800.00	200.00	-10,40
farsh Refrigerator Service Co., Milwaukee, Wisconsin	6,600,00	1,650.00	85.77
forris & Co., U. S. Yards, Chicago, Ill.	51,600.00	12,900.00	670.5
	2,000.00	500.00	25.99
Cational Refining Co., Cleveland, Ohio	1,200.00	300.00	15.50
National Refining Co., Cleveland, Ohio. National Zine Co., 61 Broadway, New York City Northern Linseed Oil Co., Minneapolis, Minn	880.00	220.00	11.44
BOILD Fruit Express Co., 60 Market St., San Francisco,	4,800.00	1,200.00	62.38
Calif Polining Co. Oil City, Po	133,200.00	33,300.00	1,730.93
enn American Refining Co., Oil City, Psennsylvania Tank Line, Sharon, Pa.	26,400.00	6,600.00	343.07
ensacola Tar & Turpentine Co., Gull Point, Fla.	1,600.00	400.00	20.71
Phoenix Cotton Oil Co., Memphis, Tenn.	4,000.00	1,000.00	51.98
Pensacola Tar & Turpentine Co., Gull Point, Fla heenix Cotton Oil Co., Memphis, Tenn. Phoenix Refining Co., 509 Palace Bidg., Tulsa, Okia Philadelphia Quartz Co., 121 S. Third St., Philadelphia,	5,000.00	1,250.00	64,98
Ph.	800.00	200.00	10.40
Perce Fordyce Oll Association, Dallas, Texas	1,300.00	825.00	16.86
burgh, Pa.	1,600.00	400.00	20.79
burgh, Pa. Troctor & Gamble Transportation Co., Cincinnati, O., liverside Western Oil Co., 223 4th Ave., Pittsburgh, Pa. anta Fe Refrigerator Despatch Co., Railway Exchange	8,000.00	1,500.00 750.00	77.07 38.00
	69,000.00	17,250.00	806.66
apulpa Refining Co., Sapulpa, Okla	13,600.00	3,400,00	176.73
New Orleans, La.	2,400.00	600.00	31.19
emet-Solvay Co., Solvay, New York	300.00	75.00	3,90
New Orleans, La. emet-Solvay Co., Solvay, New York. eneca Oll Works, Warren, Pennsylvania outhern Cotton Oll Co., 120 Broadway, New York,	1,600.00	400.00	20.79
N. Y. tandard Car Equipment Co., 328 Chestnut St., Phila-	7,200.00	1,800.00	93.56
delphia, Pa. treets Co., W. 48th & S. Morgan Sts., Chicago, Ill.	11,000.00 1,600.00	2,750.00	142.95
wift Refrigerator Transportation Co., Union Stock Yards, Chleago, III. aylor, Lowenstein & Co., Mobile, Alabama. lexas Co., Houston, Texas inion Refrigerator Transit Co., Milwaukee, Wisconsin inion Tank Line Co., Jersey City, New Jersey lited Refining Co., Warren, Pa. Zadhams Oil Co., Milwaukee, Wis.	91,800.00	400.00	20.79
aylor, Lowenstein & Co., Mobile, Alabama	500.00	22,950.00	1,192.94
exas Co., Houston, Texas	14,400.00	3,600.00	187.13
nion Refrigerator Transit Co., Milwaukee, Wisconsin	57,000.00	14,250.00	740.72
nion Tunk Line Co., Jersey City, New Jersey	441,600.00	110,400.00	5,738.59
nited Refining Co., Warren, Pa. Zadhams Oll Co., Milwaukee, Wis. Zaren Refining Co., Warren, Pa.	2,400.00	600.00	31.19
Adhams Oil Co., Milwaukee, Wis.	400.00	100.00	5.20
Blosn Car Lines, Chicago, Dinois	400.00	100,00	5.20
ond Products Co., Ruffalo, New York	4,960.00	1,240.00	64.46
Flosh Car Lines, Chicago, Illinois Food Products Co., Buffalo, New York. Festern Chemical Manufacturing Co., Denver, Colo	1,600.00	400.00	5.19 20.79
	-1000	-	

TABLE NO. 5—TRANSMISSION LINES.

	Mileage	Taxable value per mile	Total taxable value
Adel Light & Power Company— Dallas——————————————————————————————————	15.75	\$ 75.00	\$ 1,181.25
A. P. Anderson Line— O'Brien	8.00	100.00	800.00
Bigelow, Minnesota, Municipal Transmission Co.—	7.75	140.00	1,085.00
Bondurant Municipal Electric Transmission Line- Polk	2.60	200.00	520.00
Burlington Rallway & Light Company-			
Keckuk Mahaska	27.00 1.00	140.00	3,780.00 140.00
Total	28.00	140.00	3,920.00
Cass County Light & Power Company—	5.75	125.00	718.75
Montgomery	.75	*********	93.75
Total	6,50	125.00	812.50
Clinton, Davenport & Musestine Transmission Co.— Clinton Citizens Gas and Electric Company of Council Bluffs—	.31	560.00	173.60
Pottawattamie	2.65	460.00	1,205.20
Citizens Gas & Electric Company, Waterloo, Iowa- Black Hawk	49.37	240.00	11,848,00
BremerBuchanan	37,75	*******	9,060.00
Butler	45.49		168.00
	2.00	10000000000	480,00
Pranklin	25.25		6,060.00
Franklin	37.25		8,940.00
Total	197.81	240.00	47,473.60
Colfax Electric Light Company— Jasper ————————————————————————————————————	4,50	200.00	900.00
Commonwealth Utilities Company—			
Kossuth Winnebago	30.50	275.00	10,037.50 275.00
Total	37,50	275.00	10,312.50
Creston Mutual Electric Light, Heat & Power Company— Union			
Des Moines Flortele Commany	12.00	200.00	2,400.00
Jusper Polk	5.86 23.25	320.00	1,875.20 7,440.00
Total	29.11	329.00	9,315.20
Dubuque Electric Co.— Dubuque Dubuque Duncombe Light & Power Co.—	3.40	375.00	1,275.00
Hamilton	7.00	90.00	630.00

TABLE NO. 5—CONTINUE	D.		
	Milenge	Taxable value per mile	Total taxable
Estherville, Iowa, City of-			
Emmet . Fayette County Utilities Co.—	.370	128.00	48.00
Buchanan Fayette	10.60 1.40	300.00	3,180.00 420.00
Total	12.00	300.00	3,600.00
Farmers Electric Line No. 1—	4.00	150.00	600.00
Farmers Electric Company No. 1-	10 .000	** **	now we
Grundy Farmers Electric Company No. 3— Grundy	7.25 8.50	55.00	397.75 467.50
	0,00	BOX 007	401.00
Fitzsimmons, Thos. A., Line— Henry— Jefferson————————————————————————————————————	12.00 14.00	275.00	3,300.00
Total	26.00	275.00	7,150.00
Fonda, Incorporated, Town of— Poeahontas	7.00	125.00	875.00
Fort Dodge, Des Moines & Southern R. R. Company— Boone Polk Webster	1.80 4.60 4.50	260.00	468.00 1,196.00 1,170.00
Total	10.90	260.00	2,834.00
The state of the s			
Garwin Electric Company— Tama	2.08	125.00	250.00
Grundy Center Electric Company—	2.25	90.00	202.50
Hansen Electric Line— Audubon	2.00	90.00	180,00
Audubon Shelby	,50		45.00
Total	2.50	90.00	225.00
Hull Electric Light & Power Company— Sloux	8.00	100.00	800.00
Incorporated Town of Pomeroy— Pocahontas	12.00	160,00	
Interstate Power Company—	12.00	100.00	1,920.00
Allamakee	38.625	200.00	7,725.00
Winneshiek	1.25		9,800,00
Total	88.875	200.00	27 DESCRIPTION
	00,010	2007.00	17,775.00
Iowa Gas & Electric Company— Washington	59.125	250.00	14,781.25
Henry Jefferson	7.750	*******	1,937.50
Keokuk	11,000	*********	2,750.00
Total	79,875	250.00	19,968.75
Iowa City Light & Power Company— Johnson	.54	1,050.00	567.00

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TABLE NO. 5-CONTINUED.

	Mileage	Taxable value per mile	Total taxable
Iowa Electric Company—			
Adair	4.50	200.00	900.00
Cass	6.40 4.50		1,280.00
Cass Cedar	11.90		9 380 00
Clinton	30.85		2,380.00 6,170.00
Delaware	47.90		9,580.00
Dubuque	.30		60.00
Guthrie	30.50		6,100.00 8,510.00
Jackson	12.35	7777777	2,470.00
Jefferson	33.85		2,470.00 6,770.00
Jones	123.05		24,610.00
Johnson Muscatine	15.55		3,110.00 670.00
Van Buren	3.35 1.10		220.00
Washington	17.90		3,580.00
Total	386.55	200.00	77,310.00
lowa Railway & Light Company-	58.25	325.00	18,931.2
Boone	26.45	320.00	8,596.2
Cedar	3.00		975.0
Dallas	12.05		3,916.20
Green	23.75		7,718.71 4,858.71
Grundy	14.95 4.60		1 :495 :06
Jasper	3, 25		1,056.20 17,728.70
Johnson	54.55		17,728.7
Jones Linn	4.40 56.00		1,430.00
Marshall	72.60		23,595.00
Muscatine	2.65		861.2
Tama	22.70 53.35		7,377.5 17,338.7
Total	412.55	825.00	134,078.7
Iowa Falls Electric Company—		1	
Franklin	25.95	200.00	5,190.0
Hancock	4.12 11.50		824.0 2,300.0
Hamilton	23.12		4.624.0
Hardin	43.62	*********	8,724.0
Wright	22.75		4,550.0
Total	131.06	200.00	26,212.0
Iowa Light, Heat & Power Company-	0.00	100.00	000.0
AudubonBuena Vista	9.00	100.00	900.0
Calhoun	32.00	100000000000000000000000000000000000000	3,200.0
Carroll	19.00		1,900.0
Jasper	17.00		1,700.0
LyonPoweshiek	3.00		2,000.0
Sac	13,00		1,300.0 1,225.0
Sloux	13.00 12.25		1,225.0
Total	134.25	100.00	13,425.0
Iowa River Light & Power Company-		3300 000	70.2725-14
Grundy	14.51	200.00	2,902.0

	Mileage	Taxable value per mile	Total taxable
Incorporated Town of Woodstock Electric Company— Hamilton	6.50	150.00	975.00 150.00
Total	7.50	150.00	1,125.00
Iowa Gas & Electric Company— Harrison	87.50	175.00	6,562.50
Iowa Southern Utilities Company— Appanoose Decatur Lucas Ringold	41.00 31.00 2.00	150.00	6,150.00 4,650.00 300.00
Taylor Wayne	35.00 9.50 23.75		5,250.00 1,425.00 3,562.50
Total	142.25	150.00	21,337.50
Keokuk Electric Company—	2.40	100.00	240.00
Lamoni Electric Company— Decatur Ringgold	25.00 2.25	92.00	2,300.00 207.00
Total	27.25	92.00	2,507.00
Lee Light & Power Company— Adams Page Taylor	5.75 27.50 25.50	220.00	1,265.00 6,050.00 5,610.00
Total	58.75	220.00	12,925.00
Laurens, Town of— Poeahontas	22.75	200.00	4,550.00
Maxwell Electric Light & Power Company— Story	10.42	850.00	3,647.00
Mid-Continental Utilities Company— Clayton	23.70	100.00	2,370.00
Maher Light & Power Company— Clinton Jackson	23.00	125.00	2,875.00 625.00
Total	28.00	125.00	3,500.00
Muscatine Lighting Company— Muscatine Scott	6.20 5.20	275.00	1,705.00
Total	11.40	275.00	3,135.00
Malvern Light & Power Company—	30.50	80.00	2,440.00
Northern-Eastern Iowa Power Co.— Buchanan Chickasaw Clayton Delaware Fayette	13.25 6.50 18.50 3.00	100.00	1,325.00 650.00 1,850.00 300.00
Payette	96.50	100.00	9,650.00

		e value	Total taxable value
	25	- F	otal t
	8	axa per	a la
	Mileage	Taxable per mile	To
Mississippi River Power Company-			
Des Moines	8.56	650.00	5,564.00
Lee	19.38		12,597.00
Total	27.94	650.00	18,161.00
Nora Springs Light & Power Company—	7.50	210.00	1,575.00
Cerro Gordo Floyd	4.58	210.00	961.80
Total	12.08	210.00	2,536.80
North Star Electric Company-			-,
Story	2.87	148.00	424.76
Nott, Fred (Transmission Line)— O'Brien	3.50	100,00	850.00
Northern Iowa Gas & Electric Company—	-		
Calhoun Dickinson	2.00 7.00	200.00	400,00
Dickinson	7.00		1,400.00
Hancock Humboldt	7.90		1,580.00 9,950.00
Kossuth	10.00		9,700.00
Pulo Alto	18.50	*********	2,000.00 3,700.00
Pocahontas		********	0.074.00
Palo Alto	49.87 52.87		9,974.00 10,574.00
Total	197.89	200,00	39,578.00
Ocheyedan Electric Company—	2 100	150.00	474.45
Diekinson Osceola	3.163 19.776	100.00	2,966.40
Total	22,939	150.00	3,440.85
Oskaloosa Traction & Light Company—			
Mahaska Poweshiek	23.14 5.20	250.00	5,785.00
		ara aa	
Total	28.34	250.00	7,085.00
Ottumwa Railway & Light Company—	.26	500.00	130.00
Jefferson	10.21	********	5,105.00
Total	10.47	500.00	5,235.00
Peterson Power & Milling Company— Buena Vista		74457700	Tableson Vac
Buena Vista	20.00	375.00	7,500.00 8,250.00
Clay O'Brien	5.50		2,062.50
Total	47.50	375.00	17,812.50
Redfield Power & Milling Company—			
Dallas Guthrie	9.50	60.00	570.00 90.00
The state of the s	10.00	-	
Total	11.00	60,00	660.00
THE RESERVE OF THE PERSON OF T	71.50	200.00	2,300.00
Red Oak Electric Company—	4.4 - 1917		
Framont	11.50 34.00		6,800.00
Fremont	34.00 39.75		7,950.00
Fremont	34.00 39.75 34.20		6,800.00 7,950.00 6,840.00
Red Oak Electric Company— Fremont Mills Montgomery Pottawattamic Shelby	34.00 39.75		6,800.00 7,950.00 6,840.00 200.00

	1			
	Mileage	Taxable value per mile	Total taxable	
Schmidt Bros. & Company— Clayton — Delaware —	52.50 1.00	250.00	13,125,00 250,00	
Total	53.50	250.00	13,375.00	
Shenandoah Artificial Ice, Power, Heat & Light Co.— Fremont————————————————————————————————————	13.00 38.00	100.00	1,300.00 3,800.00	
Total	51.00	100.00	5,100.00	
Sioux Valley Power Company— Lyon Sloux	10.75 2.50	140.00	1,505.00 350.00	
Total	13.25	140.00	1,855.00	
Southern Iowa Electric Company— Clarke	20.71 20.75	180.00	3,727.80 3,735.00	
Total	41,46	180.00	7,462.80	
Tegtmeler Bros.— Fayette	11.25	180.00	1,463.00	
Town of Irwin— Shelby	6.75	125.00	843.75	
Van Wert Electrie Company— Decatur	5.87	125.00	671.25	
W. A. Curtis Line— Story	4.50	100.00	450.00	
Wapsie Power & Light Company— Cedar Linn	49.75 5.25	250,00	12,437.50 1,312.50	
Total Totals for State	55.00 3,038.078	250.00	13,750.00 651,720.81	

TABLE NO. 6-ASSESSMENT BY COUNTIES.

Length and Taxable Value of Railroads, By Counties, including Sleeping Cars.

		, ,	
Names of Counties and Rallroads	Mileage	Taxable value per mile	Total taxable value
Adalt	40.004		8 316,405
Chicago, Burlington & Quincy—Creston & Northern Ry. Chicago, Burlington & Quincy—Western Iowa R. R. Chicago, Rock Island & Pacific—Iowa Division. Creston, Winterset & Des Moines—Iowa Division.	46.924 18.414 10.270 8.52 9.72	8 8,546 8,546 7,796 500	157,366 87,766 66,413 4,860
Adams	90 000		955 100
Adams Chicago, Burlington & Quiney—Main Line Chicago, Burlington & Quiney—Creston Branch	25.902 3.900	8,546 8,546	255,199 221,615 33,585
Allernakoe	VINE DAY		531,832
Burlington, Cedar Rapids & Northern-Milwaukee Div	1.72	7,795	13,407
Chleago, Milwaukee & St. Paul-lowa & Dakota Div	4.02	8,162	.32,811
Chicago, Milwaukee & St. Paul-Dubuque Division	36.11	8,162	294,729
Burlington, Cedar Rapids & Northern—Milwaukee Div.—Chicago, Milwaukee & St. Paul—Iowa & Dakota Div.—Chicago, Milwaukee & St. Paul—Dudque Division.—Chicago, Milwaukee & St. Paul—Waukon Branch.—Missouri Iron Co.	22.81	8,162 1,500	186,175
	0.48	1,000	4,710
Appanoose	151.081		1,038,805
Iowa Southern Utilities Co.	21.11	2,500	52,775
Chleago, Burlington & Quincy-Keokuk & Western	29,20	8,546	249,543
Chicago, Burlington & Quincy-Lows & St. Louis	5.49	8,546	153,572 46,405
Chicago, Rock Island & Pacific-Southwestern Division.	99.89	7,795	232,993
Wabash-Main Line	7.261	8,546 7,795 4,320	34,998
lowa Southern Utilities Co. Chicago, Burlington & Quiney—Keokuk & Western. Chicago, Burlington & Quiney—Keokuk & Western. Chicago, Burlington & Quiney—Hoka & St. Louis. Chicago, Rock Island & Pacific—Southwestern Division. Wabash—Main Line Wabash—Des Moines & St. Louis. Chicago, Milwaukee & St. Paul—Kansas City Division	17.88 22.34	4,820 8,162	86,181 182,339
Andubon	84.00		251,287
Atlantic Northern Railway	6.70	1,500	10,050
Atlantie Northern Railway Chicago, Rock Island & Pacific—Audubon Branch Chicago & North-Western—Iowa Southwestern Branch		1,500 7,795 9,775	127,370 113,867
Penton	101.32		826,365
Burlington, Cedar Rapids & Northern-Main Line	23.01	7,795 7,795 9,775 9,775 9,775 8,162 8,162	179,362
Burlington, Cedar Rapids & Northern-Pacific Div	14.75	7,795	114,976
Chicago & North-Western-Main Line	24.84	9,775	242,811
Chicago & North-Western-Ottumwa, C. F. & St. P.	2.47	9,775	24,144
Chicago & North-Western-town, Minn. & Northwestern	94 00	9,775	4,203 196,541
Chicago, Milwaukee & St. Paul-Kansas City Div.	1.78	8,162	14,528
Penton Burlington, Cedar Rapids & Northern—Main Line. Burlington, Cedar Rapids & Northern—Pacific Div Chicago & North-Western—Main Line. Chicago & North-Western—Ottumwa, C. F. & St. P Chicago & North-Western—Iowa, Minn. & Northwestern Chicago, Milwankee & St. Paul—Iowa Division. Chicago, Milwankee & St. Paul—Kansas City Div Waterloo, Cedar Falls & Northern Ry	9.96	5,000	49,800
			1,190,796
			255,130 229,711
Chicago Great Western-Southern Branch	30.357	7,795 7,567 7,567 7,541	229,711
Dishoone & Slove City Main Line	7.526	7,567	56,949
Dubnous & Slouv City-Mons Branch	7.50	7,091	207,981 57,286 61,289
Chicago & North-Western-Jows, Minn. & Northwestern	15.97	0.775	67, 989
Burnington, Cedar Rapids & Northern—Main Line. Chicago Great Western—Southern Branch Chicago Great Western—Cedar Falls Branch Dubnque & Sloux City—Main Line. Dubnque & Sloux City—Mona Branch Chicago & North-Western—Lowa, Minn. & Northwestern Waterloo, Cedar Falls & Northern Railway	64.50	7,541 9,775 5,000	
Boone	123.61		830,414
Ft. Dodge, Des Moines & Southern Railway	31.79	3,700	117,623
Minneapolis & St. Louis D. M. & Ft. D.	2,98	4,617	13,759
Chiange 6 North Western Main Line.	24.07	9.775	113,901 242,420
Lineard & Aprile Western—Main Line	m.g. 1 (02)	0,110	91 700
Chicago & North-Western-Bowa R'y Coal & Mfg. Co.	3.25		
Chicago & North-Western—Roya R'y Coal & Mfg. Co Chicago & North-Western—Roya Branch.	3,25	9,775	97,750
Boons Ft. Dodge, Des Moines & Southern Railway. Minneapolis & St. Louis—D. M. & Ft. D. Minneapolis & St. Louis—Main Line. Chicago & North-Western—Nain Line. Chicago & North-Western—Nain Line. Chicago & North-Western—Nain R'y Coal & Mfg. Co Chicago & North-Western—Nowa B'y Coal & Mfg. Co Chicago & North-Western—Nowa B'y Coal & Mfg. Co Chicago & North-Western—Noingona Branch. Chicago, Milwaukee & St. Paul—Dh. Div.—Boone Line. Chicago, Milwaukee & St. Paul—Philidia Line.	3.25 10.00 0.02	9,775 8,102	31,769 97,750 80,967 125,532

	1	17 7	
Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable value
Bremer	00 100		681,131
Stremer Burlington, Cedar Rapids & Northern—Main Line. Burlington, Cedar Rapids & Northern—Waverly Short L. Chicago Great Western—Main Line. Chicago Great Western—Oelwein Clarion Branch. Chicago Great Western—Oelwein Clarion Branch. Dubuque & Sloux City—Mona Branch. Waterloo, Cedar Falls & Northern Railway.	93.477 4.19 5.68 6.008 25.398	7,795 7,795 7,567 7,567	32,661 44,275 45,463 192,187
Chicago Great Western—Waverly Branch. Dubuque & Sioux City—Mona Branch. Waterloo, Cedar Falls & Northern Railway.	21.871 19.44 10.89	7,567 7,541 5,000	165,498 146,597 54,450
	70.393		523,205
Burlington, Cedar Rapids & Northern—Milwaukee Div Chicago Great Western—Main Line Chicago Great Western—Southern Branch	25.83	7,795 7,567	201,344
Chicago Great Western-Main Line	11.374	7,567	86,067
Chicago Great Western—Southern Branch	94 56	7,567 7,541	21,937 185,207
Dubuque & Sioux City—Main Line Waterloo, Cedar Falls & Northern Railway	5.78	5,000	28,650
Buena Vista	95.94		732,830
Chicago Rook Island & Ducific Cowrig & Northwestern	4.00	7,795	31,180
Minneapolis & St. Louis Southwestern Div.	20.12	4,617 9,775	93,894 232,352
Chicago & North-Western-Toledo & NorthWestern-	14.00	8,162	191,777
Chicago, M. & St. P D. M. Div Storm Lake Branch	7.78	8,162	63,092
Minneapolis & St. Louis—Southwestern Div. Chicago & North-Western—Toledo & Northwestern. Chicago, Milwankee & St. Paul—D. M. Div.—Main Line Chicago, M. & St. P.—D. M. Div.—Storm Lake Branch Dubuque & Sioux City—Main Line	25.40	7,541	191,541
Butler	104.803	*******	866,341
Burlington, Cedar Rapids & Northern-Main Line	21.06	7,795	164,162 209,931
Chicago Great Western—Oelwein-Clarion Branch	27,743	7,567 9,775	200,031
Dubuque & Sloux City-Main Line.	24.95	7,541	304,100 188,148
Calhoun	153.908	C. V. C. C.	1,192,917
			127,760 112,185
Dubuque & Sioux City-Main Line	14.87	7,541	112,185
Dubuque & Sloux City-Omaha District	25.84	7,541	194,859 233,036
Chicago Milwaukoo & St. Paul. D. M. Div. Main Line	90.89	8 162	239,881
Chiengo, M. & St. P.—D. M. Div.—Storm Lake Branch	11.70	8.162	95,495
Chicago Great Western-M. C. & Ft. DMain Line	18.568	7,567 3,700	95,495 140,504
Chiengo, Rock Isbano & Parelle-Gowne & Northwestern Dubuque & Sloux City—Main Line. Dubuque & Sloux City—Omaha District Chiengo & North-Western—Toledo & Northwestern. Chiengo, M. & St. Pul—D. M. Div.—Main Line.— Chiengo Great Western—M. C. & Pt. D.—Main Line.— Pt. Dodge, Des Mones & Southern.	13.31	3,700	49,247
Carroll	119,226	*******	1,050,211
Chicago & North-Western-Main Line	25.41	9,775	248,383
Chicago & North-Western-Maple River Branch	9.34	9,775	92,276 248,578
Chicago, Milwaukee & St. P.—Iowa Division	23.82	9,775 9,775 9,775 9,775 8,162	194,419
Carroll Chieago & North-Western-Main Line Chieago & North-Western-Maple River Branch Chieago & North-Western-Iova-Southwestern Branch Chieago Milwankee & St. P.—Iowa Division. Chieago Great Western-M. C. & Ft. Dodge-Main Line	35,226	7,567	266,555
	me	22320000000	518,739
Chleago, Burlington & Quincy-Western Iowa R'y	10.095	8,546	86,272
Chicago, Burlington & Quincy-Red Oak & Atlantic	3.007	8,546	30,398 210,776
Chicago, Rock Island & Pacific—Iowa 1/(vision,	8.80	7.795	69,297
Chicago, Rock Island & Pacific-Griswold Branch	14.24	8,546 7,795 7,795 7,795	111,001
Chicago, Burlington & Quincy—Western Iowa R'y Chicago, Burlington & Quincy—Red Oak & Atlantic Chicago, Rock Island & Pacific—Iowa Division. Chicago, Rock Island & Pacific—Audubon Branch. Chicago, Rock Island & Pacific—Griswold Branch Atlantic Northern Raliway	7.33	1,500	10,995
Cedar	88.55	*******	757,989
Burlington, Cedar Rapkis & Northern-Main Line	8.94	7,795	203,687
Burlington, Cedar Rapids & Northern—C. R. & Clinton	0.15	7,799	71,394
Chicago, Rock Island & Pacific-lowa Div.	6.89	7,795 7,795 7,796 7,796	71,324 53,707
Burlington, Cedar Rapids & Northern—Main Line. Burlington, Cedar Rapids & Northern—R. & Cilaton Burlington, Cedar Rapids & Northern—Dav., I. & D Chicago, Rock Island & Paclic—Jowa Div. Chicago, Rock Island & Paclic—Jowa Div. Chicago & North-Western—Main Line. Chicago & North-Western—Stanwood & Tipton Branch. Chicago, Milwaukee & St. Paul—Dav. & N. W.	24.98	9,775	244,170
Chicago & North-Western-Stanwood & Tipton Branch.	8,50	9,775	83,087
Chicago, Milwaukee & St. Paul-Dav. & N. W	3.96	8,102	32,323

Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable value
Cerro Gordo	159.081		1.178.123
Burnington, Cedar Rapids & Northern-Main Line.	10.61	7,795	1,178,123 82,704 238,239
M. & St. L. Ry -Iowa Central-Main Line	94.951	7,007	238,239
Chicago & North-Western-Iowa, Minn. & N. W.	29.01	9,775	112,429 283,573
Chicago, Milwaukee & St. Paul-Austin Branch.	8.93	8,162	283,573 72,887 197,684
Mason City & Clear Lake Pallroad Company	24,22	8,162	197,684
Chicago, Rock Island & Pacific—St. P. & K. C. Short L. Chicago, Milwaukee & St. Paul—Justin Branch Chicago, Milwaukee & St. Paul—Justin Branch Chicago, Milwaukee & St. Paul—Justin Branch Chicago, Milwaukee & St. Paul—Jowa & Dakota Div. Mason City & Clear Lake Rallroad Company. Chicago, Rock Island & Pacific—St. P. & K. C. Short L.	15.856	4,617 9,775 8,162 8,162 4,500 7,795	65,790 124,817
Cherokee	E7 91		
Dubuque & Sioux City—Onawa Branch. Dubuque & Sioux City—Main Line Dubuque & Sioux City—Main Line	16.01	7,541 7,541 7,541	431,420 120,731 85,967
Dubuque & Sloux City-Sloux Falls Branch	11.40	7,541	85,967
	29.80	7,541	224,722
Chickney Great Wastern Mala Line	58,866		460,922
Dubuque & Sioux City-Mona Branch	25.526 7.01	7,567	193,155 52,862
Chicago Great Western—Main Line. Dubuque & Sioux City—Mons Branch. Chicago, Milwaukee & St. Paul—Jowa & Dak. Division	26.33	7,567 7,541 8,162	214,905
Clarke	46,420		396,705
Chicago, Burlington & Quincy-Main Line.	25.822	8,546	396,705 220,675
			176,030
Clay Chicago, Rock Island & Pacific—Gowrie & N. W. Minneapolis & St. Louis—Southwestern Div. Chicago & North-Western—Toledo & Northwestern— Chicago, Milwaukee & St. Paul—Jowa & Dak. Division— Chicago, Milwaukee & St. Paul—Jirit Lake Branch. Chicago, Milwaukee & St. Paul—D. M. Div.—Main Line—	109.71		800,996
Minneapolis & St. Louis Southwestern Die	20.97	7,795	202,436
Chicago & North-Western-Toledo & Northwestern	5.70	9,775	55.718
Chicago, Milwaukee & St. Paul-Iowa & Dak. Division	24.31	8,162	198,418
Chicago, Milwaukee & St. Paul Spirit Lake Branch.	7.70	8,162	202,436 122,581 55,718 198,418 62,847 158,996
			108,900
Clayton Chicago, Milwaukee & St. Paul—Dubuque Div. Chicago, Milwaukee & St. Paul—Iowa & Dak. Division. Chicago, Milwaukee & St. Paul—Elkader Branch. Chicago, Milwaukee & St. Paul—Voiga Branch. Chicago, Milwaukee & St. Paul—Voiga Branch. Chicago, Milwaukee & St. Paul—Davenport & N. W.	132.28		1,079,670
Chicago, Milwaukee & St. Paul-Jowa & Dak Division	99 68	8,162 8,162 8,162	295,628 185,114
Chicago, Milwaukee & St. Paul-Elkader Branch	19.20	8,162	156,710
Chicago, Milwaukee & St. Paul-Volga Branch.	42.01	8,162 8,162	342,886 99,332
Concago, mawankee & St. Paul-Davenport & N. W	12.17	8,162	
Clinton	188.48	*********	1,588,880
Burl., Cedar Ranida & Nor Cedar Ranida & Clinton	9.12	6,580	60,055
Chicago & North-Western-Main Line	40.17	9,775	113,027 392,662
Chicago & North-Western-Iowa Midland Branch	33.40	9,775	326,485
Chicago, Milwankes & St. Paul Davennort & V. W.	35,31	8,102	288,200
Chicago, Milwaukee & St. Paul-Maquoketa Branch	21.50	8,102	100,229
Chicago, Milwaukee & St. Paul-Clinton Branch	10.58	8,162	175,483 80,354
Clinton Davenport, Rock Island & Northwestern Burl., Cedar Rapids & Nor.—Cedar Rapids & Clinton— Chicago & North-Western—Main Line Chicago & North-Western—Main Line Chicago, Silventer & Chicago & North-Western—Low Middland Branch. Chicago, Milwaukee & St. Paul—Lowenport & N. W. Chicago, Milwaukee & St. Paul—Davenport & N. W. Chicago, Milwaukee & St. Paul—Clinton Chicago, Milwaukee & St. Paul—Clinton Chicago, Milwaukee & St. Paul—Green Island Branch Clinton, Dubuque & Muscatine Ry	10.86	8,162	6,203 40,182
Dubuque & Sionx City—Omaha Dist	29 17	7 541	1,401,692 250,135
Chicago & North-Western-Main Line	21.60	9.775	308,890
Chicago & North-Western-Boyer Valley Branch	17.94	9,775	175,368
Chicago & North-Western-Soldier River Branch	28.44	9,775	278,001
Chicago, Milwaukee & St. Paul-Iowa Division	12.00	8 102	17,888 106,024
Crawford Dubuque & Sioux City—Omaha Dist. Chicago & North-Western—Main Line Chicago & North-Western—Boyer Valley Branch. Chicago & North-Western—Soldier River Branch. Chicago & North-Western—Soudier River Branch. Chicago & North-Western—Iowa Southwestern Branch. Chicago, Milwaukee & St. Paul—Joux Division. Chicago, Milwaukee & St. Paul—Sioux City Branch. Chicago Great Western—M. C. & Ft. D.—Main Line.	30.78	8,162	251,226
		7,007	14,165
Dallas	128.43	2 500	847,330 74,200
Chleago, Rock Island & Pacific-Iowa Division	17.54	7,795	136,724
Minneapolis & St. Louis—Des Moines & Ft. Dodge Div.	26.98	4,617	124,567
Interurban Railway Chicago, Rock Island & Pacific—Lova Division. Minneapolis & St. Louis—Des Moines & Ft. Dodge Div Chicago, Miwankee & St. Pan—Chi. & G. B. Div. Chicago, Miwankee & St. Pan—D. M. Div.—Main Line Chicago, Miwankee & St. Panl—D. M. Div.—Boone Line Chicago, Miwankee & St. Panl—Phildia Line.	20.51	3,500 7,795 4,617 8,162 8,162 8,162 8,162 8,162	167,403 218,007
Chicago, Milwaukee & St. Paul-D. M. Div Main Line.	9.69	8,162	218,007
White the Afficiant of the State of the Stat	10 COM	0 100	78,518 47,911

Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable
Davis Chicago, Burlington & Quincy—Chi., Burl. & K. C.— Chicago, Rock Island & Pacific—Southwestern Div.— Chicago, Rock Island & Pacific—Kookuk & D. M. Div.— Wabash—Main Line	65.446 15.45 22.89 .86 26,246	8,546 7,795 7,795 4,820	443,671 132,036 178,427 6,703 126,506
Decatur Chicago, Burlington & Quincy—Chariton Branch. Chicago, Burlington & Quincy—Leon, Mt. Ayr & S. W. Chicago, Burlington & Quincy—Humeston & Shenandosh Chicago, Burlington & Quincy—Keokuk & Western. Chicago, Burlington & Quincy—Des Moines & K. C	96.712 15.907 25.639 14.35 14.18 26.636	8,546 8,546 8,546 8,546 8,546	826,500 135,941 219,111 122,635 121,182 227,631
Delaware Chicago Great Western—Main Line. Dubuque & Sloux City—Main Line. Dubuque & Sloux City—Gedar Rapids Branch. Manchester & Oneida Railway. Chicago, Milwaukce & St. Paul—Dubuque & S. W	25.624 24.46 14.07 8.028 28.96 7.95	7,567 7,541 7,541 2,500 8,162 8,163	805,782 193,807 184,453 106,102 20,070 236,372 64,888
Des Moines Burlington, Cedar Rapids & Northern—Main Line. Chieago, Burlington & Quiney—Main Line. Chieago, Burlington & Quiney—Keokuk & St. P. Chieago, Burlington & Quiney—Burlington & N. W. Muscatine, Burlington & Southern Ry.		7,795 8,546 8,546 8,546 2,000	540,831 165,098 154,426 76,743 111,064 83,500
Dickinson Burl., Cedar Rapids & Northern—O. R. I. F. & N. W. Minneapolis & St. Louis—Southwestern Div. Chicago, Milwaukee & St. Paul—Spirit Lake Branch	50.07 29.83 7.92 12.33	7,795 4,617 8,162	369,650 282,446 36,567 100,637
Dubuque Chicago, Burlington & Quiney—Northern Division Chicago Great Western—Main Line. Chicago, Milwaukee & St. Paul—Dubuque Division Chicago, Milwaukee & St. Paul—Cascade Branch Dubuque & Sioux City—Main Line. Chicago, Milwaukee & St. Paul—Dubuque & S. W. Dunleith & Dubuque Bridge Co.	.532 31.204 32.81 19.50	8,546 7,567 8,162 8,162 7,541 8,162 7,600	968,276 4,546 236,121 267,795 159,159 929,397 63,582 7,676
Emmet Burl., Cedar Rapids & Northern—Germania Division. Burl., Cedar Rapids & Nor.—C. R. I. F. & N. W. Minneapolis & St. Louis—Southwestern Div. Chicago & North-Western—Fox Lake Branch.	73.93 20.02 16.20 18.93 18.78	7,795 7,795 4,617 9,775	553,308 156,055 126,279 87,400 183,574
	A SANCE OF THE PARTY.	7,567 7,705 7,705 7,567 7,567 8,162 8,162	1,041,932 55,610 346,487 2,416 150,187 52,901 132,224 302,157
Floyd Burlington, Cedar Rapids & Northern—Main Line Dubuque & Sioux City—Mona Branch. Chicago & North-Western—Lowa, Minnesota & N. W., Chicago, Milwaukee & St. Paul—Lowa and Dakota Div., Charles City Western Railway	87.75 20.38 19.18 .02 24.82	7,795 7,541 9,775 8,162 3,560	587,990 158,862 144,636 195 202,581 81,725

	, Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable value
É	ranklin Burl., Cedar Rapids & Nor.—Cedar Rap., I. F. & N. W. Chicago Great Western—Mason City & Ft. D.—Main L. Chicago Great Western—Celwein-Charlon Branch. Dubuque & Sloux City—Main Line. M. & St. L. Ry.—Iowa Central—Main Line. M. & St. L. Ry.—Belmond Branch. C., R. I. & P. Ry.—St. P. & K. G. Short Line.	106.322		686,200
	Burl., Cedar Rapids & Nor.—Cedar Rap., I. F. & N. W.	12.43	7,795 7,567 7,567 7,541 4,617	0.0 6001
	Chicago Great Western—Mason City & Ft. D.—Main L Chicago Great Western—Oelwein-Clarion Branch	24,144	7,567	4,048 182,698 8,295 125,726 72,829
	Dubuque & Sloux City-Main Line	1.10	7,541	8,295
	M. & St. L. RyRelmond Branch	15.774	4.617	79 890
	C., R. 1. & P. RySt. P. & K. C. Short Line	25.108	4,617 7,795	195,716
y	remont	70,403		589,090
	Chicago, Burlington & Quiney-Neb. City Branch	19.741	8,546	168,707
	Chicago, Burlington & Quincy-Neb. City, S. & N. E.	12.139	8,546	103,740
	remont Chicago, Burlington & Quincy—Neb. City Branch. Chicago, Burlington & Quincy—Neb. City, S. & N. E. Chicago, Burlington & Quincy—Neb. City, St. J. & C. B. Wabash-Omaha & St. Louis Line.	8.74	4,820	254,526 42,120
(Q)	reene	75.79		570,344
	Minn. & St. Louis-Des Moines & Ft. Dodge Div	23.06	4,617	106,468
	Chicago & North-Western-Main Line	24.19	9,775	236,407
	reone Minn, & St. Louis-Des Moines & Ft. Dodge Div. Chicago & North-Western-Main Line Chicago, Milwaukee & St. Paul-Des Moines Div.—M. L. Pt. Dodge, Des Moines & Southern.	1.18	4,617 9,775 8,162 3,700	233,312 4,107
(ii)	rundy	65 400	CONTRACTOR OF	570,052
-	Burlington, Cedar Rapids & Northern-Pacific Div	14.85	7,795	115,755 88,785
	Bur., Cedar Rap. & NorC., R., I. F. & N. W	11.39	7,795	88,785
	Chicago Great Western-Southern Branch.	16 47	0.775	59,946 180,544
	rundy Burlington, Cedar Rapids & Northern—Pacific Div. Bur., Cedar Rap. & Nor.—C., R., I. F. & N. W. Chicago Great Western—Southern Branch. Chicago & North-Western—Iosa, Minn. & N. W. Chicago & North-Western—Toledo & Northwestern.	12.79	9,775	125,022
G	othria	20 00		561,869
	Chicago, Rock Island & Pacific-Iowa Div.	19.30	7,795 7,795	150,441
	Chicago, Milwaukse & St. Paul-Iowa Division	19.50	8,162	113,105
	Chicago, Rock Island & Pacific—Iowa Div. Chicago, Rock Island & Pacific—Guthrie Center Branch Chicago, Milwaukee & St. Paul—Iowa Division Chicago, Milwaukee & St. Paul—Des M. Div.—Main Line		8,162	138,672
H	amilton Ft. Dodge, Des Moines & Southern R'y Chicago & North-Western—Des Moines & Minneapoils Chicago & North-Western—Toledo & N W. Dubuque & Sioux City—Main Line	81.39		710,107
	Chlorge, E. North-Western, Des Molnes, E. Minneaucht	5.70	3,700	21,312 72,824
	Chicago & North-Western-Toledo & N. W.	45.58	9,775	445,544
	Dubuque & Sioux City-Main Line	22.60	7,541	170,427
H	ancock	108.696		732,853
	Burlington, C. R. & N.—Garner Div.	21.00	7,795	164,396
	M. & St. L. Rylowa Central & Western	13.090	7,795 7,795 4,617 4,617	190,224
	ancock Burlington, C. R. & N.—Garner Div. Burlington, C. R. & N.—C. R., I. F. & N. W. M. & St. L. Ry.—lowa Central & Western. Minneapolls & St. Louis—Southern Div. Chicago, M. & St. P.—Iowa & Dakota Div.	25.71		60,418 118,703
	Chicago, M. & St. PIowa & Dakota Div	24.15	8,162	197,112
H	ardin	148,853	Jane Property	1,164,244
	M & St. L. Ry Iowa Central Main Line	17.89	7,793	139,452 132,826
	Chicago & North-Western-Toledo & N. W.	24.81	9,775	242,518
	Chicago & North-Western-Alden Branch	26.40	9,775	258,060
	ardin Burlington, C. R. & N.—C. R., I. F. & N. W. M. & St. L. Ry.—Jowa Central—Main Line. Chicago & North-Western—Toledo & N. W. Chicago & North-Western—Alden Branch. Dubuque & Sloux City—Main Line. Chicago, R. I. & P. Ry.—St. Paul & K. C. Short Line.	27.234	7,341	179,099 212,280
11	ayrison	114 990		1,035,254
	Dubuque & Sioux City-Omaha District	29.42	7,541 9,775	221,850
	Chicago & North-Western-Main Line	30.33	9,775	295,470
	Chicago & North-Western-Sloux City Branch	32.40	9,775 9,775	128,248 316,710
1	arrison Dibuque & Sioux City—Omaha District Chicago & North-Western—Main Line Chicago & North-Western—Soldier River Branch Chicago & North-Western—Sioux City Branch Chicago & North-Western—Sioux City Branch Chicago Great Western—Mason City & Ft. D.—Main Line Chicago Great Western—Mason City & Ft. D.—Main Line	7.01	8,102 7,567	57,216 14,748
	Concept Great Western Brason City & Ft. DMain Line	1.040		
RR!	enry Chicago, Burlington & Quincy—Main Line. Chicago, Burlington & Quincy—Ft. Madlson Branch. Chicago, Burlington & Quincy—Burlington & Western Chicago, Burlington & Quincy—Burlington & Northwest'n Chicago, Burlington & Quincy—St. L., Keckuk & N. W. M. & St. L.—Eastern Division.	75,631	8.540	571,110 165,485
	Chicago, Burlington & Quincy-Ft. Madison Branch.	2.670	8,546	22,818
	Chicago, Burlington & Quincy—Burlington & Western	10.679	8,546 8,546 8,546	91,263
	Chicago, Burlington & Quincy-Burlington & Northwest'n	14.25	8,546 8,546 4,617	81,358 121,780
	M. & St. LEastern Division.	19.148	4,617	88,400

Names of Counties and Railroads	Mileago	Taxable value per mile	Total taxable value
Howard	38.921		309,022
Chicago Great Western-Main Line. Chicago Great Western-Wisconsin, M. & P. Chicago, Milwaukee & St. PIowa-Minn. Div.	13.63 1.511 24.38	7,567 7,567 8,162	98,598 11,434 198,990
Humboldt	80,89	7,795	675,602 194,797
Minneapolis & St. Louis—Des Moines & Ft. D. Div	6.34	4,617	29,272 108,130
Humboldt Burl., C. R. & N.—Cedar Rapids, I. F. & Northwestern Minneapolis & St. Louis—Des Moines & Ft. D. Div. Minneapolis & St. Louis—Main Line. Chicago & North-Western—Toledo & N. W.	23,42 35,14	4,617 4,617 9,775	343,493
	40.88		380,753
Dubuque & Sioux City-Onawa Branch. Chicago & North-Western-Maple River Branch.	2,22	7,541 9,775	380,755 16,741 373,014
Chicago & North-Western-Maple River Branch		20,710	
Iowa Division Division	57.84 25.25	7,796	462,823 196,823
Iowa Chicago, Rock Island & Pacific—Iowa Division. Chicago, Milwaukee & St. Paul—Kansas City Division.	32.59	8,162	206,000
	400 MW	********	755,762
Chicago & North-Western-Iowa Midland Branch.	14.60	9,775 8,162	735,762 142,715 105,453
Chicago, Milwaukee & St. Paul-Dubuque Div	31.04	8,162 8,162	200,040
Chleago, Milwaukee & St. Paul-Cuseade Branch	16.12	8,102 8,102	131,571 23,588
Jackson Chicago & North-Western - Iowa Midland Branch. Chicago, Milwaukee & St. Paul - Chi. & C. B. Div. Chicago, Milwaukee & St. Paul - Dubuque Div. Chicago, Milwaukee & St. Paul - Cascade Branch. Chicago, Milwaukee & St. Paul - Maquoketa Branch. Chicago, Milwaukee & St. Paul - Maquoketa Branch. Chicago, Milwaukee & St. Paul - Green Island Branch.	12.14	8,102	20,087
			808,227
Colfax Northern R'y	7.414	2,000	14,828 143,930
Chiesgo Great Western-Southern Branch	34,38	7,795	267,992
Chi., Rock Island & Pac. Newton & Monroe Branch	17.02	7,795	132,670 136,568
Chicago, Rock Island & Pacific—Keokuk & Des Moines.	3,991	2,000 7,507 7,705 7,705 7,705 4,617	18,426
M. & St. L. Ry. State Center Branch	5.928	4,617	27,370
Jusper Colfax Northern Wy Chieggo Great Western Southern Branch Chieggo, Rock Island & Paelfic—Iowa Division. Chi., Rock Island & Pael-Newton & Moaroe Branch. Chieggo, Rock Island & Paelfic—Keokuk & Des Moines M. & St. L. Ry.—Iowa Central—Main Line. M. & St. L. Ry.—Isate Centre Branch. Interurban Railway	5,45	4,617 3,500	19,075
		**********	719,801
Jefferson Chleago, Burlington & Quincy-Main Line	21.586	8,546	210,112 111,098
Chicago, Burlington & Quincy-Ft, Madison Branch	13.00 17.781	8,546	151,082
Chicago, Rock Island & Pacific-Southwestern Div	26.37	7.795	205,854
Jefferson Chicago, Burlington & Quincy—Main Line. Chicago, Burlington & Quincy—Ft. Madison Branch. Chicago, Burlington & Quincy—Burlington & Western. Chicago, Burlington & Quincy—Burlington & Western. Chicago, Rock Island & Pacific—Southwestern Div. M. & St. L.—Eastern Division. Chicago, Milwaukee & St. P.—Kutledge-Muscatine Div.	1.793	4,617 8,103	8,274 32,811
Inhana	91.93	********	635,833
Jobnson Burlington, Cedar Rapids & Northern-Main Line. Museatine & Iowa City Ry. and B., C. R. & NMusea-	16.05	7,795	125,100
		7,795	55,009
Burl., Cedar Rapids & Nor. & Cedar Hapids & Clinton Muscatine & Iowa City Ry. and B., C. R. & N.—Iowa City & Western	12.15		94,700
City & Western	10.39	7.795	80,000
City & Western Chicago, Rock Island & Pacific—Iowa Division. Cedar Rapids & Iowa City Railway.	27.20 18.37	7,795 7,795 3,700	218,024 67,960
	46.00		819,802
Jones Chicago & North-Western-Jowa Midland Branch	22.08	9,775 8,162	224,620
Chicago, Milwaukee & St. Paul Dayannort & W.	25.47 27.67	8,162	207,880
Jones Chicago & North-Western-Jowa Midland Branch. Chicago, Milwaukee & St. Paul—Jowa Division. Chicago, Milwaukee & St. Paul—Davenport & N. W Chicago, Milwaukee & St. Paul—Dubuque & Southwestern	19.78	8,102	161,444
	YICS DOUS		1,174,227 76,500
Keokuk Chicago, Milwaukee & St. Paul-Rutledge-Muscatine Div. Muscatine & Iowa City Ry. and B., C. R. & NIowa	9.38		
City & Western Colons Devilorton & Western	31.36	7,795 8,546	244,451
City & Western. Chicago, Burlington & Quincy—Burlington & Western. Chicago, Rock Isaind & Pacific—Oskaloosa Div. M. & St. L.—Eastern Div. Chicago & North-Western—Ottunea, C. F. & St. Paul Chicago, Milwauke & St. P.—Kansas City Div.	25.79	8,546 7,795	114,884 201,083
M. & St. L.—Eastern Div.	26.343	4,617	121,620
Chicago & North-Western-Ottumwa, C. F. & St. Paul	16.89	9,775 8,102	165,100 250,578

Names of Counties and Railroads	Mileago	Taxable value per mile	Total taxable
Kossuth	144.661		1.180.800
Burlington, Cedar Rapids & Nor.—Germania Div.	25.82	7,795	1,180,890 201,266
Burlington, Cedar Rapids & Nor Garner Div.	3.61	7,795 7,795 4,617	98, 120
M. & St. LIowa Central & Western	14.551	4.617	07, 189
Minneapolis & St. Louis-Southern Div.	7.80	4,617	80,054 07,182 36,013
Chicago & North-Western-Fox Lake Branch	11.75	4,617 9,775	114,856
Burlington, Cedar Rapids & Nor.—Germania Div.—Burlington, Cedar Rapids & Nor.—Garner Div.—Burlington, Cedar Rapids & Nor.—C. R., I. F. & N. W. M. & St. L.—Jowa Central & Western—Minneapolis & St. Louis—Southern Div.—Chicago & North-Western—Fox Lake Branch, Chicago & North-Western—Toledo & North-western—Chicago, Milwaukee & St. Paul—Jowa & Dak. Division.—	24.35	9,775 8,162	454,635 198,745
Lee	159.696		
Atchison, Topeka & Santa Fe Railway.	19.89	26,232	1,696,128
Chicago, Burlington & Quiney-Fort Madison Branch	25.64	8,546	521,754 219,119
Chicago, Burlington & Quincy-Chi., B. & K. C.	16.89	8,546	144,342
Chicago, Burlington & Quiney-St. L. Keokuk & N. W.	35.346	8,546	284,975 314,065
Lee Atchison, Topeka & Santa Fe Railway, Chicago, Burlington & Quiney-Fort Madison Branch. Ohleago, Burlington & Quiney-Chi, B & K. C. Chicago, Burlington & Quiney-Keokuk & St. Paul. Chicago, Burlington & Quiney-St. L., Keokuk & N. W. Chicago, Rock Island & Pacific-Keokuk & Des Molnes.	27.18	8,546 8,546 7,795	211,868
Linn Oedar Rapida—Iowa City Ry Burlington, Cedar Rapids & Nor.—Main Line. Burlington, Cedar Rapids & Nor.—Main Line. Burlington, Cedar Rapids & Nor.—Milwaukee Div. Dubuque & Sioux City—Cedar Radio Maraneh. Chiesago & North-Western—Main Line Branch. Chiesago, Milwaukee & St. Paul—Iowa Division. Chiesago, Milwaukee & St. Paul—Mansas City Div. Chiesago, Milwaukee & St. Paul—Dubuque & Southw'n. Oedar Rapids & Marion	990, 13		1,685,815
Cedar Rapids-Iowa City Ry	26.28	3,700	97,233
Burlington, Cedar Rapids & Nor.—Main Line.	21.67	7,795 7,795	168,917
Dubuque & Sjoux City-Cedar Rankis Branch	21.09	7,790	164,396
Chleago & North-Western-Main Line.	29.38	7,541 9,775	200,480
Chicago, Milwankee & St. Paul-Iowa Division	25.80	8,162	287,189 210,580 141,774
Chicago, Milwaukes & St. Paul-Ransas City Div.	17.37	8,162	141,774
Cedar Rapids & Marion	8.11	8,162 8,500	66,194
Waterloo, Cedar Falls & Nor. R'y	8.11 21.94 20.71	5,000	186,490 103,550
Louisa	96.647		553,114
Unicago, Milwaukee & St. Paul-Muscatine Line.	6.11	8,162	49,870
Burlington, Cadar Ranks & Northern, Main Line	23,33	2,000	46,600
Chicago, Burlington & Quincy-Burl, & Northwestern	3.148	7,790 8.546	180,454 26,903
Chicago, Milwaukee & St. Paul—Muscatine Line. Muscatine, Burlington & Southern Ry. Burlington, Cedar Rapids & Northern-Main Line. Chicago, Burlington & Quincy—Burl. & Northwestern. Chicago, Rock Island & Pacific—Southwestern Div. M. & St. L.—Eastern Division	18.99	2,000 7,795 8,546 7,795	148,027
	21,919	4,617	101,200
Chicago Burlington & Ordner Male Vice	69,955		582,583
Chicago, Burlington & Quincy—Chariton Branch	19.741	8,546 8,546	229,486
Chicago, Burlington & Quincy-C. D. M. & Southern	9.051	8,546	117,431 77,350
Chicago, Burlington & Quiccy—Main Line Chicago, Burlington & Quiccy—Chariton Branch. Chicago, Burlington & Quincy—C. D. M. & Southern. C., R. I. & P.—St. P. & K. C. Short Line.	20.31	8,546 7,795	158,316
Lyon	110,40		914,200
Great Northern Railway	18.42	6,490 7,795 14,000	119,545
Chicago, St. P., Minn, & Omaha-Rock River Branch	37.83	7,795	294,806
Butlington, Cedar Rapids & Nor.—C. R., I. F. & N. W. Chlango, 8t. F., Minn. & Omahn-Rock River Branch. Chlango, St. City-Sloux Falls Branch. Chlango, Milwaukes & St. P.—Iowa & Dakot Div. Chlango, Milwaukes & St. P.—Sloux City & Dak, Div	24.26	7,541	245,206 182,945
Chicago, Milwaukes & St. PIowa & Dakota Div.	9.42	8,162	76,886
	3.04	8,102	24,812
Madison Chicago Burtleyton & Origina Programme	56.625	**********	421,592
Chicago, Burlington & Quincy—Des Moines & K. C. Chicago Grant Western—Southern Branch Chicago, Rock Island & Pacific—Jown Division. Chicago, Rock Island & Pacific—D. M., Indianola & W. Creston, Winterset & D. M. Ry.	12.379	8,546 7,567 7,795 7,795 500	105,791 147,299
Chicago, Rock Island & Pacific-Iowa Division	8 50	7,007	147,299 66,257
Chicago, Rock Island & Pacific-D. M., Indianola & W.	12.99	7,795	100,555
	3.38	500	1,690
Mahaska Museatine & Iowa City Ry, and B., C. R. & N.—Iowa City & Western Chicago, Burlington & Quincy—Burlington & Western, Chicago, Boek Island & Pacific—Oskaloosa Division, Chicago, Rock Island & Pacific—Seokuk & Des Moines, M. & St. L.—Sevon Branch, M. & St. L.—Sevon Branch, Chicago & North-Western—Southern Iowa Ry Chicago & North-Western—Southern Iowa Ry Chicago & North-Western—Southern Iowa Ry Oskaloosa & Buxton Electric Railway.	161.517	********	1,185,063
City & Western	4.27	7,795	34,064
Chicago, Burlington & Quincy-Burlington & Western	26.746	8,546	238,571
Chicago, Rock Island & Pacific Veckelons Division	26.87	8,546 7,795 7,795	209,451
M. & St. L. RyIowa Central-Main Line	95 959	7,795 4,617	186,423
M. & St. LNewton Branch.	7.382	4,617	116,593 34,083
Chlang & North Western Branch	14.436	4,617	66.651
Chicago & North-Western-Southern Iows P's Branch	13.66	9,775 9,775	131,526 187,191
	357 x 233	3,700	8,510

Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable value
Marion	131.907		914,887
Chi., Burl. & Quincy—Albia, Knoxville & Des Moines	39.204	8,546	335,087 97,593
Chicago, Rock Island & Pacific—Carallel & Des Moines	14.65	7,795 7,795	114,196
Wabash-Des Moines & St. Louis	39.00	4,820	187,080
Chicago, Burlington & Quincy-Burlington & Western	.803	8,546 7,795	187,080 6,862
Marion Chi., Burl. & Quincy—Albia, Knoxville & Des Molnes. Chicago, Rock Island & Pacific—Oskuloosa Division. Chicago, Rock Island & Pacific—Keokuk & Des Moines. Wabash—Des Moines & St. Louis. Chicago, Burlington & Quincy—Burlington & Western. Ct., R. I. & P.—St. Paul & K. C. Short Line. Wabash—Coal Switches	9.360	7,795 4,820	127,604 45,115
Marshall .	1 40 540	Armer	
Chlesgo Great Western Southern Branch	31 818	7,567	1,002,331 240,767
M. & St. L. RyIowa Central-Main Line	20.868	4,617	137,900
M. & St. LStory City Branch,	15,227	4,617	70,800
Chicago & North-Western-Main Line	25:90	4,617 9,775	254,052
Chicago, Milwankee & St. Paul-Iowa Division	24.99	8,162 4,617	203,968
Marshall Chicago Great Western—Southern Branch. M. & St. L. Ry.—Iowa Central—Main Line. M. & St. L.—Story City Branch. Chicago & North-Western—Main Line. Chicago, Milwankee & St. Faul—Iowa Division. M. & St. L.—State Center Branch.	20.60	4,617	95,341
			707,284
Tabor & Northern Railway	10.75	2,500	26,875
Chiengo, Burlington & Quincy—Main Line	27.023	8,046	236,006
Chiengo, Burlington & Quincy-Neo, City, S. & N. E.	8.918	8.546	90 509
Wahash Omaha & St. Louis Line	95 04	4.820	195 030
Tabor & Northern Railway Chieago, Burlington & Quiney—Main Line. Chieago, Burlington & Quiney—Neb. City, S. & N. E. Chieago, Burlington & Quiney—Hastings & Avoca. Wabash—Omaha & St. Louis Line. Chieago, Burlington & Quiney—K. C., St. Joe & C. B.	17.963	8,546	153,512
Chicago Great Western-Main Line	9.886	7,567	74,807
Chicago Great Western-Mason City & Ft. DMain Line	5.305	7,567	40,148
Dubuque & Sloux City-Mona Branch	22.72	7,541	171,832
Dubuque & Sioux City-Stacyville Railroad	7.93	7,541	59,800
Mitchell Chicago Great Western—Main Line. Chicago Great Western—Mason City & Pt. D.—Main Line Dubuque & Sioux City—Mone Branch. Dubuque & Sioux City—Steeyville Raffrond. Chicago Milwauke & St. Paul—Austin Branch. Chicago Great Western—Wis., Minn. & Pacific.	20.004	8,162 7,567	568,199 74,807 40,143 171,332 59,800 03,255 158,862
Monore	C10 TO		a man was
Dubrone & Slovy City Univer Branch	10.70	9 541	1,030,533
Chicago A North-Western-Maple River Branch	24.85	9.770	238,021
Chiengo & North-Western-Soldier River Branch.	19.75	9,775	193,056
Monona Dubuque & Sioux City-Unawa Branch. Chiengo & North-Western-Maple River Branch. Chiengo & North-Western-Soldier River Branch. Chiengo & North-Western-Sloux City & Pac. Branch. Chiengo, Milwaukee & St. Paul-Sloux City Branch.	25.75	7,541 9,775 9,775 9,775 9,775 8,162	251,706
Chicago, Milwaukee & St. Paul-Sloux City Branch	27,00	8,102	
Monroe	121.681		799,681 27,075 238,562 92,068 105,750 62,718 23,460 134,602 85,456
Chlergo Burlington & Oningy-Main Line	97.015	2,500	17 1773 1775 Time
Chicago, Burlington & Quincy-Albia, K. & D. M.	10.779	8,546	92,058
Wabash-Des Moines & St. Louis Line	21.04	4,820	105,750
M. & St. L. RyIowa Central-Main Line.	13.584	4,617	62,718
Chicago & North-Western-Southern Iowa Branch	2,40	0,775	23,460
Chicago & North-Western-Iowa Southern Branch.	18,77	9,776 8,163	134,602
Monroe Iowa Southern Utilities Co. Chicago, Burlington & Quincy—Main Line. Chicago, Burlington & Quincy—Albia, K. & D. M. Wabash—Des Moines & St. Louis Line. M. & St. L. By.—Iowa Central—Main Line. Chicago & North-Western—Southern Iowa Branch. Chicago & North-Western—Iowa Southern Branch. Chicago, Milwaukee & St. Paul—K. C. Division Albia Ry. and Light Co.	10.00	3,000	85,456
Vontgomers	49 497	10000	
Chicago, Burlington & Quincy-Main Line	95.000	8,540	413,876
Chicago, Burl. & Quiney-Brownsville & Nodaway Valley	2.418	8,546 8,546	221,358 20,664
Montgomery Chicago, Burlington & Quiney—Main Line. Chicago, Burl. & Quiney—Brownsville & Nodaway Valley Chicago, Burl. & Quiney—Nebruska City Branch. Chicago, Burl. & Quincy—Red Oak & Atlantic.	7.008	8,546	65,530
Chicago, Burl. & Quincy-Red Oak & Atlantic	12.430	8,546	100,304
duscatine	145.67	*********	1,029,736
Chicago, Milwaukee & St. Paul-Muscatine Line	16.72	8,162	136,469 15,440
Muscatine, Burlington & Southern Ry.	7.72	2,000	15,440
Muscatine Chicago, Milwankee & St. Paul—Muscatine Line. Muscatine, Burlington & Southern Ry. Burlington, Cedar Rapids & Nor.—Main Line. C., R. 1. & P.—Burlington, Cedar Rapids & Nor.—Muscatine Division	18-91	7,796	147,403
catine Division	19,21	7,795	149,741
		7.795	193,705
Chicago, Rock Island & Pacific-Iowa Division.	2 10	76 7000	EE POO
Chicago, Rock Island & Pacific-Iowa Division. Burl., Cedar Rapida & Nor.—Davenport, Iowa & Dak Chicago, Rock Island & Pacific-Southwester, Division.	7.12	7,795	55,500
C., R. J. & P.—Burlington, Cedar Rapids & Nor.—Mus- catine Division Chicago, Rock Island & Pacific—Iowa Division. Burl., Cedar Rapids & Nor.—Daveport, Iowa & Dak. Chicago, Bock Island & Pacific—Southwestern Division. Chicago, Rock Island & Pacific—Wilton Branch. Clintote Davenport & Muscatine Ry.	7.12 22.77 11.97	7,795 7,795 7,795	55,500 177,492 93,306

Names of Counties and Railroads	9.	axable value per mile	Total taxable
	Mileage	Taxat	Total
O'Brien	96.52		845,741
Chicago, Rock Island & Pacific—Gowrie & Northwesters	13.22	7,795	103,049
Dubuque & Sloux City-Sloux Falls Branch	97.87	7,541	92,937 206,397
Chicago & North-Western-Toledo & Northwestern	25.30	9,775	247,307
Chicago, Rock Island & Pacific—Gowrie & Northwester Chicago, St. Paul, Minn. & Omahn—Main Line. Dubuque & Sioux City—Sioux Falls Branch. Chicago & North-Western—Toledo & Northwestern Chicago, Milwaukee & St. Paul—Iowa & Dakota Div	24.02	8,162	196,051
Ossaela	PRODUCTS.		561,633
Burlington, Cedar Rapids & NC. R., I. F. & N. W.	26.29	7,795	204,930
Burlington, Cedar Rapids & NC. R., I. F. & N. W Chiengo, Rock Island & Paclife-Gowrie & Northwestern Chiengo, St. Paul, Minn. & Omaha-Main Line.	13.33	7,795 7,795 14,060	103,907
	11.113	14,000	252,799
Chicago Birdington & Culpan Val. City Branch	118.692		832,280
O., B. & Q.—Brownsille & Nodaway V. Branch	11.80	8,546 8,546	100,843
C., B. & Q.—Clarinda, College Springs & S. W.	17.768	8,546	151,845
Chicago, Burlington & Quincy—Humeston & Shenandoah	27.13	8,546	194,934 151,845 231,853
Wabash-Omaha & St. Louis Line	2.174	8,546 4,820	18,579 95,580
Chicago, Burlington & Quincy—Neb. City Branch. C., B. & Q.—Brownsille & Nodaway V. Branch. C., B. & Q.—Clarinda, College Springs & S. W. Chicago, Burlington & Quincy—Humeston & Shenandoah C., B. & Q.—K. C., St. J. & C. B., Tarklo Valley R. R. Wahash—Omaha & St. Louis Line. Iowa & Southwestern Railway.	17.18	2,250	38,655
Palo Alto	Mr. Out		F00 P00
Burlington, C. B. & NorC. R., Iowa Falls & N. W.	97 -00	7.705	910 795
Minneapolis & St. Louis-Des Moines & Ft. Dodge	20.49	4,617	94,602
Palo Alto Burlington, C. B. & Nor.—C. R., Iowa Falls & N. W. Minnapolis & St. Louis—Des Moines & Pt. Dodge. Chicago & North-Western—Fox Lake Branch. Chicago, Milwauke & St. P.—Iowa & Dakota Division.	2.74	9,775	96,783
Discounts	28.08	8,102	198,063
Plymouth	113.12		961,198
Chicago, St. P., Minn. & Omaha-Main Line	0.48	74 000	164,132
Chicago & North-Western-Maple River Branch	7.96	9,775	77,809
Dubuque & Sloux City Main Line	15.00	8,162	122,430
Plymouth Great Northern Railway Chicago, St. P., Minn. & Omaha-Main Line. Chicago & North-Western-Maple River Branch. Chicago, Milwaukee & St. Paul-Sloux City & Dakota- Dubuque & Sloux City-Main Line. Chicago & North-Western-Hawarden Branch.	20.52	7,041	262,955
Pocahontas			
Minneapolis & St. Louis-Des Moines & Ft. Dodge	91.10	1.617	706,361
Chicago, Rock Island & Pacific-Gowrie & Northwestern	29.40	7,795	229,173
Chicago & North-Western-Toledo & Northwestern	24.18	9,775	236,359
Pocaliontas Minneapolis & St. Louis—Des Moines & Pt. Dodge. Clilengo, Rock Island & Pacific—Gowrie & Northwestern Chiengo & North-Western—Toledo & Northwestern Chiengo, Milwaukee & St. Paul—D, M. Div.—Main Line Dubuque & Sloux City—Main Line	9.77	8,162 7,541	89,864 73,676
Polk		1,000	
Minneapolis & St. Louis-Des Moines & Ft. Dodge	251.934	4 017	2,163,798
Wabash-Des Moines & St. Louis Line	15.01	4,820	89,522 72,348
Chiengo & North-Western-Des Moines & Minn, Branch.	24.16	0,775	236,164
Chicago, Milwaukee & St. Paul-D. M. DivBoone Line	10.57	8,162	86,272
Interurban Rallway	34.91	3,500	122,185
Dubuque & Sloux City—Main Line. Polk Minneapolis & St. Louis—Des Moines & Ft. Dodge. Wabash—Des Moines & St. Louis Line. Chieago & North-Western—Des Moines & Minn. Branch. Chieago, Milwaukee & St. Paul—D. M. Div.—Main Line. Chieago, Milwaukee & St. Paul—D. M. Div.—Boone Line Interurban Railway Des Moines Union Railway C. B. & Q.—Albia K. & D. M. and D. M. & K. Chieago, Burl. & Quincy—Des Moines & Kansas City. Chieago Great Western—Southern Branch. Chieago, Rock Island & Pacific—Iowa Division. Chieago, Rock Island & Pacific—Iowa Division. Chieago, Rock Island & Pacific—D. M. I. & W. Chieago, Rock Island & Pacific—Eokuk & D. M. Des Moines Terminal Railway. Iowa Transfer Railway Fort Dodge, Des Moines & Southern. C., R. I. & P.—St. Paul & K. C. Short Line. Des Moines City Railway	4.175	105,065	438,646
Chicago, Burl. & Quincy—Des Moines & Kansas City	7.428	8,546	86,614
Chicago Great Western-Southern Branch	29.032	7,567	219,685
Chicago, Rock Island & Pacific Jowa Division.	27.78	7,795	216, 155
Chicago, Rock Island & Pacific-Keokuk & D M	17.14	7,795	59,709
Des Moines Terminal Railway	10.	11,000	10,010
Fort Dodge, Des Moines & Southern	.21	30,000	6,300
C., R. I. & PSt. Paul & K. C. Short Line.	21.304	7.795	70,500
Des Moines City Railway	3.91	74,000	54.740

Names of Countles and Railroads	Milesge	Taxable value per mile	Total taxable value
Pottawattamie Omaha Bridge & Terminai Railway	901 073		1,761,890
Omaha Bridge & Terminal Railway	.50	14,024 8,546	7,012
Chicago, Burlington & Quincy-Red Oak & Atlantic	1.996	8,546	7,012 17,058
Chicago, Burlington & Quiney-Hastings & Avoca	5.244	8,546	44,815
Chicago, Burlington & Quincy-K. C., St. J. & C. B	8.280	8,546	70,761
Chicago, Rock Island & Pacific-lowa Division	45,29	7,795	358,035
Chicago, Rock Island & Pacific-Carson Branch.	17.73	7,795	138,205
Chicago, Rock Island & Pacific—Harian Branch	1.16	7,795 7,795 7,795 4,820	9,042 54,080 148,767
Dubuous & Stone City Oughe District	10.70	7,541	1.19. 707
Union Pacific Main Line	9 //0	73,100	
Union Pacific—Union Avenue Line	1.72	73,100 73,100 9,775	125,782
Chicago & North-Western-Main Line	19.06	9,775	
Chicago, Milwaukee & St. Paul-Iowa Division	26.59	8,162	217,028 214,698
Chicago Great Western-Mason City & Ft. DMain Line	28.373	7,567	214,698
Pottawattamie Omaha Bridge & Terminal Railway Chicago, Burlington & Quincy—Red Oak & Atlantie. Chicago, Burlington & Quincy—Hastlings & Avoca. Chicago, Burlington & Quincy—Hastlings & Avoca. Chicago, Burlington & Quincy—Hastlings & Avoca. Chicago, Rock Island & Pacific—Lowa Division. Chicago, Rock Island & Pacific—Carson Branch. Wabash—Omaha & St. Louis Line. Dubuque & Sloux City—Omaha District Union Pacific—Main Line Union Pacific—Main Line Chicago & North-Western—Mason Line Chicago & North-Western—Mason City & Ft. D,—Main Line Iowa & Omaha Short Line.	12.13	9,775 8,162 7,567 2,000	24,260
		****	686,042
Muscatine & Iowa City Ry. Co., C., R. I. & P., and Burlington, Cedar Rapids & Northern—Iowa City &	-	7,795 7,795 4,617	was drawn
Western Chienge Book Island & Beriffe Jown Division	6.50	7,700	50,667 200,253
M & St T. Dr. Town Central Main Line	99 011	4,617	105,780
M & St. L. Monterima Branch	13:61	4,617	62,837
M. & St. L.—Newton Branch	.072	4.617	332
Chicago, Rock Island & Pacific—Iowa Division. M. & St. L. Ry.—Iowa Central—Main Line. M. & St. L.—Montecuma Branch M. & St. L.—Newton Branch Chicago & North-Western—Ottumwa, C. F. & St. P.	27.23	4,617 9,775	266,173
Ringgold	79.809	ARRESTRATE	658,651
Chicago, Burl. & Quincy-Leon, Mt. Ayr & S. Western	28,642	8,540	244,775 233,032
Chicago, Burl. & Quincy—Leon, Mt. Ayr & S. Western Chicago, Burl. & Quincy—Humeston & Shenandoah Chicago Great Western—Southern Branch	27,268 23,899	8,546 7,567	233,032 180,844
		100	977,859
Dubnene & Sioux City-Omaha District	18.96	7,541	149.977
Chicago & North-Western-Maple River Branch	54.02	9,775	528,045
Chicago & North-Western-Boyer Valley Branch	6.83	9,775	66,763
Chicago & North-Western-Toledo & Northwestern-	8.57	9,775 9,775 9,775	83,772
Sac Dibuque & Sioux City—Omaha District. Chicago & North-Western—Maple River Branch. Chicago & North-Western—Boyer Valley Branch. Chicago & North-Western—Tolcolo & North-western. C., M. & St. P.—Des M. Div.—Storm Lake Branch.	19.15	8,162	528,045 66,763 83,772 156,802
Scott	155.99	LEVISION	1,071,586
Davenport, Rock Island & North-Western Ry	24.79	6,585 7,795 7,795 7,795 7,795	163,242 199,863
Buri., Cedar Rapids & Nor.—Cedar Rapids & Clinton	25.64	7,795	199,863
Chierge Peak Island & Parific Jown Division	13.00	7,790	106,401 107,837
Chicago, Rock Island & Pacific—fowa Division	12.10	7,795	94,314
Chicago, Milwaukee & St. Paul-Davenport & N. W.	26.54	8,162	216,619
Chicago, Milwaukee & St. Paul-Maquoketa Branch	7.80	8,162	63,664
Chicago, Milwaukee & St. Paul-Muscatine Line	.64	8,162 8,162 3,700	5,224
Scott Davenport, Rock Island & North-Western Ry. Burl., Cedar Rapids & Nor.—Cedar Rapids & Clinton. Burl., Cedar Rapids & Nor.—Davenport, Iowa & Dak. Chieago, Rock Island & Pacific—Iowa Division. Chieago, Rock Island & Pacific—Southwestern Div. Chieago, Milwaukee & St. Paul.—Davenport & N. W. Chieago, Milwaukee & St. Paul.—Maquoketa Braneh. Chieago, Milwaukee & St. Paul.—Muscatine Line. Clinton, Davenport & Muscatine Railway.	31.06	3,700	114,922
			705,888
Atlantic Northern Rallway	2.97	1,500 7,795 7,795 9,775	4,455
Chicago, Rock Isalind & Pacific Iowa Division.	6.42	7,795	50,043 83,640 182,988
Chiengo, & North Western Jown Southwestern Branch	18 70	0.775	189,099
Atlantic Northern Railway Chicago, Rock Isalnd & Pacific—Iowa Division. Chicago, Rock Isalnd & Pacific—Harlan Branch. Chicago & North-Western—Iowa Southwestern Branch. Chicago, Milwaukee & St. Paul—Iowa Division. Chicago Great Western—Mason City & Ft. D.—Main Line	24.07	8,102	196,450 248,303
Chicago oftent weatern mason city to Ft. D.—Main Line		7,507	
Sioux Great Northern Railway Chieago, St. Paul, Minn. & Omaha—Main Line. Dubuque & Sioux City—Sioux Falls Branch. Chieago & North-Western—Toledo & N. W. Chieago, Milwaukee & St. Paul—Iowa and Dakota Div Chieago, Milwaukee & St. Paul—Sioux City & Dak. Div. Chieago, Milwaukee & St. Paul—Eden Branch. Chieago & North-Western—S. C., Dak. Chieago & NW.—Hawarden Branch on T. & N. W.	156.48	W	1,430,115 177,177 310,585
Chicago St Paul Minn & Omaha Mais Line	27.30	6,490 14,060	210,505
Dubuque & Sloux City-Sloux Falls Branch	7.08	7.541	53,390
Chicago & North-Western-Toledo & N. W.	35.06	7,541 9,775	
Chicago, Milwaukee & St. Paul-Iowa and Dakota Div.	29.08	8,162	237, 351
Chicago, Milwaukee & St. Paul-Sloux City & Dak. Div.	16.88	8,162 8,162	237,351 137,775 73,376 74,583
Chiange Milwankee & St David Eden Branch	8.99	8,162 9,775	73,376
Cincago, milwankee & St. Lant-Liten Manch-			

Names of Counties and Railroads	Mileage	Taxable value per mile	Total taxable value
Story	142.020		1,074,077
Minneapolis & St. Louis-Iowa Cent., Story City Branch	19.476	4,617 9,775 9,775	89,921 236,848
Chicago & North-Western—Des Moines & Minneapolis	24.23	9,775	251,511
Chicago, Milwaukee & St. Paul-Iowa Division	24.06	5,162	201,275
Fort Dodge, Des Moines & Southern	19.32	8,162 8,700 7,795	71,484
Minneapolls & St. Louis-lowa Cent., Story City Branch Chicago & North-Western-Main Line. Chicago & North-Western-Des Moines & Minneapolls. Chicago, Milwaukee & St. Paul-lowa Division. Fort Dodge, Des Moines & Southern. C., R. I. & P. Ry.—S. P. & K. C. Short Line.	28.613	7,795	223,638
Tama	138,056		1,225,120
Burlington, Cedar Rapids & Nor.—Pacific Division	18.17	7,795	141,635
Chicago Great Western—Southern Branch	12.026	0.775	95,541 247,698
Chicago & North-Western-Ottumwa, C. F. & St. P.	.11	7,795 7,567 9,775 9,775	1.075
Chicago & North-Western-Jowa, Minn. & N. W	30.31	27, 4 4 20	296,280
Chicago & North-Western-Toledo & Northwestern	22.14	9,775	216,418
Burlington, Cedar Rapids & Nor.—Pacific Division Chicago Great Western—Southern Branch. Chicago & North-Western—Main Line. Chicago & North-Western—Ottumwa, C. P. & St. P. Chicago & North-Western—Ottumwa, C. P. & St. P. Chicago & North-Western—Toledo & Northwestern Chicago & North-Western—Toledo & Northwestern Chicago, Milwaukee & St. Paul—Chicago & C. B. Div. Tama & Toledo Ry.	0.05	8,162 3,700	215,558
Taylor Chicago Post Chicago Charles Daniel	60.787	0.510	513,828
Chiengo Burlington & Quincy-Creston Branch	97,000	8,540	239,350
Taylor Chicago, Burlington & Quiney—Creston Branch. Chicago, Burlington & Quiney—Humeston & Shenandoah Chicago Great Western—Southern Branch.	5.779	8,546 8,546 7,567	230,742 43,730
Chiengo Burlington & Outney Main Line	73.489 24.779	8 540	545,972 211,761
Chicago, Burlington & Quiney-Creston Branch	10.742	8,546 8,546	91,801
Chicago, Burlington & Quincy-Creston & Northern	7.922	8,546 7,567	91,801 67,701 170,984
Chicago, Burlington & Quincy—Main Line. Chicago, Burlington & Quincy—Creston Branch. Chicago, Burlington & Quincy—Creston Branch. Chicago Great Western—Southern Branch. Creston, Winterset & D. M. Ry.	22,596	7,567	170,984
Creaton, Williams & 27, at. 16]	7.45	500	8,725
Van Buren	80.20 14.72		656,797 125,797
Chicago, Burlington & Quincy-Ft. Madison Branch	14.72	8,546	125,797
Chicago, Rock Island & Pacific-Keosangua Branch	4.50	8,546 7,795	233,562
Chicago, Burlington & Quiney—Ft. Madison Branch. Chicago, Burlington & Quiney—Chi., Burl. & K. C. Chicago, Rock Island & Pacific—Keosauqua Branch. Chicago, Rock Island & Pacific—Keokuk & Des Moines.	23.65	7,795	263,301
Wapello	116,036		919,717
Chicago, Mil. & St. PK. C. Division	27.94	8,162	228,046
Chicago, Milwaukee & St. Paul-Muscatine Line	13.87	8.162	113,207
Chicago, Burlington & Quincy—Main Line.	20,723	8,546	228,375
Chicago, Rock Island & Pacific-Keokuk & Des Moines.	20.07	8,546 7,795 7,795	233,616
Wapello Chicago, Mil. & St. P.—K. C. Division. Chicago, Milwaukee & St. Paul—Museatine Line. Chicago, Burlington & Quincy—Main Line. Chicago, Rock Island & Pacific—Southwestern Div. Chicago, Rock Island & Pacific—Kockuk & Des Moines. Wabash—Main Line. M. & St. L. Ry.—Iowa Central—Main Line.	9.803	9,020	47,250
M. & St. L. Ry.—lowa Central—Main Line.	.01	4,617	46
Warren	112.159		913,105
Chi., Burl. & Quiney-Albia, K. & D. M. & D. M. & K.	7.696	8,546	65,770
Chicago, Burington & Quiney-Chariton, D. M. & South,	21.439	8,516	183,218 233,793
Chicago Great Western-Southern Branch	15.787	8,516	119,400
Chi., Burl. & Quincy—Albia, K. & D. M. & D. M. & K. Chicago, Burlington & Quincy—Charliton, D. M. & South, Chicago, Burl. & Quincy—Des Moines & K. C. Chicago Great Western—Southern Branch, Chicago, Rock Island & Paelfie—D. M., Indianola & W. C., R. I. & P. Ry.—St. P. & K. C. Short Line.	26.52	7,567 7,795	206,723
C., R. I. & P. Ry.—St. P. & K. C. Short Line	13.36	7,795	104,141
Washington Chicago, Milwaukee & St. Paul-Muscatine Line. Muscatine & Iowa City Ry. Co. and Burlington, Cedar Rapids & Northern-Muscatine Division Muscatine & Iowa City Ry. Co. and Burlington, Cedar	128.483	Section 1	904,073
Chicago, Milwaukee & St. Paul-Muscatine Line.	25.20	5,102	213,844
Rands & Northern-Museatine Division	4.31	7,795	88,590
Muscatine & Iowa City Ry. Co. and Burlington, Cedar	2.01	1,100	00,000
Rapids & Northern-Iowa City & Western	21.01	7,795	163,772
Chicago, Burlington & Quincy Burlington & Western	13.875	8,046	118,576
Chicago, Rock Island & Pacific-Southwestern Div.	18.014 54.10	8,546	111,218 187,850
Chicago, Rock Island & Pacific-Oskaloosa Division	14.25	7,795 7,795	111,078 54,130
Rapids & Northern-Muscattise Division Muscattise & Iowa City Ry. Co. and Burlington, Cedar Rapids & Northern-Iowa City & Western. Chleago, Burlington & Quincy-Burlington & Western. Chleago, Burlington & Quincy-Burlington & Northwin Chleago, Rock Island & Pacifie-Oskaloosa Division. Minneapolia & St. Louis-Iowa Cent., Eastern Division. Minneapolia & St. Louis-Iowa Cent., Eastern Division.	11.724	4,617	54,130
Wayno	00 000		766,859
Chleago, Burlington & Quiney—Chariton Branch Chleago, Burlington & Quiney—Kokuk & Western. Chleago, Rock Island & Paeitle—Southwestern Division. Chleago, Mitwaukee & St. Paul—Kansas City Div. C. R. I. & P. By.—St. P. & K. C. Short Line.	0.803	8,546	58,908
Chicago, Rock Island & Pacific Southwestern	29.86	8,546	255,184
Chleago, Milwaukee & St. Paul-Kansas City Die	14.00	8,546 7,795 8,162	216,380 122,104
A TO THE RESIDENCE OF THE PARTY	7.4 454	7,795	114,276

TABLE NO. 6-CONTINUED.

Names of Countles and Railroads	Mileage	Taxable value per mile	Total taxable value
	285,152		1,416,26
Webster Chicago Great Western-Mason C. & Ft. DMain Line Minneapolis & St. Louis-Des Moines & Ft. Dodge Chicago, Rock Island & Pacific-Gowrie & Northwestern	27.731	7,567	209,84
Minneapolis & St. Louis Des Moines & Ft. Dodge	32.47	4,617	149.91
Chicago Rock Island & Pacific Gowrie & Northwestern	7.41	7,795	57,70
		7,541	206,17
Dubuque & Sioux City—Omaha District.	5.97	7,541	45,02
Minneapolis & St. Louis-Main Line.	35.21	4,617	162,56
Chicago & North-Western-Toledo & Northwestern-	25.96	9,775	253,75
Chicago Great Western-Lebigh Branch	15.751	7,567	119,18
Ft. Dodge, Des Moines & Southern.	57.31	8,700	212,04
Wheekee	58.55	******	412,62
Bustington C R & Nor Germania Division	4,92	7,795	38,35
Burlington, Cedar Rapids & NorC. R., I. F. & N. W.	21.29	7,795 7,795	165,95
Burlington, C. R. & Nor.—Germania Division. Burlington, Cedar Rapids & Nor.—C. R., I. F. & N. W. Minneapolis & St. Louis—Main Line.	20.92	4,617	96,58
Chicago & North-Western-lows, Minn. & Northwestern	11.43	9,775	111,72
Winneshlek	82.72		606,35
Burlington Cadar Ranids & NorMilwaukee Division	1.06	7,795	8,20
Burl., Cedar Rapids & Nor.—Chicago, Decorah & Minn	22.94	7,795	178,81
Chicago, Milwankee & St. Paul-Jowa & Minn. Div.	16.06	8,162	138,45
Chicago, Milwankee & St. Paul-Decorah Branch	9.51	8,162	77,80
Chicago, Milwaukee & St. Paul—Decorah Branch	29.75	8,162	242,81
Chicago, Milwaukee & St. Paul-Davenport & N. W	2.47	8,162	20,10
Woodbury Wante Wante Blaze Branch	148.07		1,302,97
		9,775	441,92
		9,775	218,17
Chicago Milwankee & St Paul-Sloux City Branch.	31.96	8,162	200,85
Chicago, Milwaukee & St. Paul—Sioux City & Panch. Chicago, Milwaukee & St. Paul—Sioux City & Dak. Div.	5.63	8,162	45,95
		7,500	7,50
		10,000	15,70
Great Northern Railway	6.85	6,490	44,45
Chicago, St. Paul, Minn, & Omaha-Main Line	.81	14,060	11,38
Dubuque & Sloux City-Main Line	6.12	7,541 7,541	46,15
Dubuque & Sloux City-Onawa Branch	25.94	7,541	195,61
Sout City reminal reasons Coreat Northern Hallway Coreat Northern Hallway & Omaha Main Line. Chicago, St. Faul Man, & Omaha Main Line. Dubuque & Sloux City—Onawa Branch O. & N. W.—Hawarden Branch (on C., St. P., M. & O. tracks	1.56	9,775	15,24
AFRCAR assessment to the second secon			
Worth	02.378	B 200	469,77
Burlington, Cedar Rapids & Nor.—Main Line. Chicago Great Western—Mason C. & Ft. D.—Main Line M. & St. L. Ry.—Iowa Central—Main Line. M. & St. L. Ry.—Iowa Central—Main Line.	6.80	7,795	53,00
Chicago Great Western-Mason C. & Ft. DMain Line	10.607	7,567	126,04
M. & St. L. Ry, -lowa Central-Main Line.	10.031	4,617	62,47
Minneapolis & St. Louis-Main Line	10.00	4,617 9,775	134,60
Minneapolis & St. Louis—Main Line. Chicago & North-Western—Jova, Minn. & N. W. Chicago, Milwaukee & St. Paul—Austin Branch.	11.27	8,162	91,98
	1707 1705		1,002,09
Wright A St. Louis Balmond Branch	15.619	4,617	72,08
Chicago & North Wastern Tolodo & Northwestern	93.85	9.775	233,13
C P I & P P C P & V _C P I P & V W	45.64	9,775 7,795	351,68
Minneapoils & St. Louis—Belmond Branch Chicago & North-Western—Toledo & North-Western— C. R. I. & P., B. C. R. & N.—C. R. I. P. & N. W. Chicago Great Western—Mason City & Ft. D.—Main L. Chicago Great Western—M. C. & Ft. D.—Oelwein-Clarion	33, 426	7,567	252,90
	Cr. S. S. S. S. C.	7,567	93,7

Note.-For total railway assessment see Tables Nos. 1 and 2.

TAXABLE VALUATION OF RAILROAD PROPERTY

TABLE NO. 7-RAILWAY EARNINGS AND TAXES.

Abstract of Reports of Railway Companies for the Year Ending December 31, 1917. (By Divisions.)

	15	Gross Earnings for		Gross Earnings for Operating Expenses		Expenses	Net Ear	S.M.C			
	Iowa	Iowi		for Io		Net Ear	nings	Net Loss		d in	
Name of Road	Name of Road	Miles Main Track in	Total	Per mile	Total	Per mile	Total	Per mile	Total	Per mile	Taxes pald in 1917 in Iowa
tchison, Topcka & Santa Fe Ry. tchnitic Northern Railicay Co. hicago, Raylington & Quincy Ry. (a) Main Line (b) Ft. Madison Branch. (c) A. K. & D. M. & D. M. & K. (d) Charlton, D. M. & S. (e) Charlton, D. M. & S. (e) Charlton Branch (f) Leon, Mt. Ayr & S. W. (g) Creston Branch (f) Leon, Mt. Ayr & S. W. (g) Creston Branch (f) Creston & Northern (g) Western Jowa R. R. (g) Nebraska City, Branch (g) Ref Oak & Atlantie R. R. (g) Hastings & Avoca R. R. (g) Hastings & Avoca R. R. (g) Burlington & W. W. (g) D. M. & Kansas City, (g) D. M. & Kansas City (g) D. M. & C. S. & S. W. (g) D. M. & C. S. & S. W. (g) D. M. & C. S. & S. W. (h) K. C. S. & S. W. (h) R. & C. D. R. L. & N. (h) C. B. & Q. on D. R. I. & N. (h) W. C. D. & Q. on D. R. I. & N. (h) W. C. D. & Q. on D. R. I. & N.	66, 030, 030, 07, 807, 07, 807, 00, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 20, 410, 410, 410, 410, 410, 410, 410, 41	89,663.77		33, 621.08	1,977.71	6,042.60				1,822.8	

Chicago Great Western Ry. (a) Main Line. (b) Southern Branch (c) Cedar Falls Branch. (d) Waverly Branch Mason City & Fort Dodge. (e) Main Line (f) Gelwein-Clarion Branch (g) Lehigh Branch (h) Wisconnio, Minn. & Pacific.	235.194 7.526 21.871 223.94 96.896 15.751			
Totals and averages	Transferred to the last	8 8,630,843.32 \$ 11,220.90 \$ 6,770,011.79 \$ 8,801.61	8 1,860,831.53 8 2,419.26	8 255 806 56
Chicago, Milicaukee d St. P. Ry. (a) Yowa Division (b) Can Bland Branch (c) Can Bland Branch (d) Can Bland Branch (e) Division (e) Dibuque Division (f) Cascade Branch (g) Volga Branch (h) Waukon Branch (h) Waukon Branch (i) Dubeque & Southwestern (j) Dubeque & Southwestern (k) Maquoketa Branch (l) Clinton Branch (m) Iowa & Minnesota Division (m) Decorah Branch (o) Austin Branch (o) Austin Branch (j) Howa & Dakota Division (g) Elkader Branch (j) Spirit Lake Branch (l) Gen Branch (l) D. M. Division—Boone Libe (w) D. M. Division—Boone Libe (w) D. M. Division—Boone Libe (w) D. M. Division—Boone Libe (y) Phildia Line Totals and averages Chicago & Northwestern Ry. (a) Main Line (a) Main Line (b) Chicago & Northwestern Ry. (a) Main Line (a) Main Line	344, 110 12, 909 168, 159 160, 270 150, 183 35, 685 32, 280 32, 280 41, 310 27, 350 27, 18,637,492.85 8 0,074.70,815,025,248.30 9 8,041.52	8 3,612,244.50 \$ 1,003.27	\$ 813,756.10	
(b) Iowa Midland Branch	79.09			

[&]quot;The above figures for Clinton Branch include carnings of 884,016.58 and operating expenses of \$152,729.54 reported for the Davenport, Rock Island & North Western Ry.

The above figures for Muscatine line include earnings of 8315,710.02 and operating expenses of \$254,835.97 on the mileage of the Chleago, Rock Island & Pacific Railway over which the C., M. & St. P. have trackage rights only.

	5 1	No. of London	Farnings for Operating Expenses		Net Earn	ings or 1	oss for lo	wa.	OWB	
	Tow	Gross Earnings for Operating Expenses for Iowa		жа	Net Earnings		Net Loss		55 51	
Name of Road	Miles Main Track in	Total	Per mile	Total	Per mlle	Total	Per mile	Total	Per mile	Taxes paid in 1917 in 10
(c) Stanwood & Tipton Branch. (d) Ottumwa, C. F. & St. P. (e) Moingona Branch. (f) Southern Iowa Branch. (g) Maph River Branch. (h) Boyer Valley Branch. (h) Boyder River Branch. (f) Fox Lake Branch. (g) Toward Ry. Cool & Mog. Co. (h) Des Moines & Minnearooth Br. (h) Iowa Ry. Cool & Mog. Co. (h) Des Moines & Minnearooth Br. (h) Iowa Southwester W. Branch. (h) Sioux City & Pacific Branch. (o) Toledo & N. W. Branch. (o) Toledo & N. W. Branch. (r) Hawarden Branch. (s) Iowa Southern Branch.	00 380 10 600 21 550 179 040 21 770 21 770 21 770 21 770 21 770 21 770 33 270 57 340 57 630 140 83 80 470 381 200 28 150 28 150	\$ 24,835,566.70				a n obs 100 p				
Totals and averages Chicago, Rock Island & Pacific Ry. (a) Iowa Division (b) Southwestern Division (c) Oskaloosa Division (d) Wilton Branch (e) Newton & Moarce Branch (f) Des Moines, I. & W. Branch (g) Guthris Center Branch (h) Audubow Branch (l) Griswold Branch (l) Carson Branch (k) Harlan Branch (k) Harlan Branch (k) Reokuk & Des Moines (m) Reokuk & Des Moines (m) Gowrie & Northwestern	318.370 192.500 79.430 11.970 17.080 14.510 25.230 14.240 17.730 11.800 4.500 162.330 109.720	7,271,985.29 3,772,358.29 285,433.45 44,115.83 27,988.08 223,892.67 40,035.30 30,503.91 51,566.30 25,954.46 9,208.09 418,188.36	22,841,30 19,687,51 3,719,42 3,687,21 1,026,83 4,755,58 2,779,16 3,711,09 2,774,15 2,928,42 2,182,88 2,946,24 3,810,96	4,801,876,58 2,708,238,13 225,632,40 30,348,44 43,639,42 222,449,57 55,150,20	15,082.69 14,062.30 4,111.21 2,535.38 2,567.54 4,724.93 3,900.85 3,835.74 3,194.99 2,649.67 3,274.61 4,618.62	2,470,108.71 1,064,106.16 13,787.38 1,443.16 8,208.56	7,758.61 5,525.21 1,151.8 30.6 325.3	\$31,198.96 16,010.84 \$15,114.85 5,992.47 13,591.19 5,550.12 5,791.00	\$ 392.77 940.7 \$ 1,041.6 420.8 766.5 466.7 1,287.0	\$ 451,363.06

Burlington, Cedar Rapids & N. Ry. (c) Main Line (p) Moscatine Division (q) Milwaukee Division (r) Parelie Division (s) Iowa City & Westron. (s) Iowa City & Westron. (d) Cedar Rapids Clinon Br. (e) Cedar Rapids Clinon Br. (v) Davenport, Iowa & Dakota (v) Garner Division (x) Garner Division (x) Garner Division (y) Waverly Short Line. (z) Cedar Rapids, I. F. & N. W. St. Paul & K. C. Short Line.	228,680
Totals and averages	2,302,335 8 20,985,382,87 8 9,585.70 816,788,729.13 8 7,625.15 8 4,196,602.74 8 1,905.55 8 964,403.70
Chicago, St. Paul, M. & O. Ry. (a) Main Line (b) Rock River Branch	58.530
Totals and averages	75.970 \$ 1,331,867.33 \$ 17,800.04 \$ 1,062,703.50 \$ 14,281.73 \$ 200,163.74 \$ 3,617.31 \$ 54,733.18
as side track only, but is used by the C., St. P., M. & O. Ry.	listed above to the C., St. P., M. & O. Ry. 1.56 miles main line is reported as being used by that company C. & N. W. By, as main track. This mileage is not used in computing per mile earnings and expenses of the
Colfax Northern Ry. Creston, Winterset & Des M. Ry. Davenport, R. I. & N. W.	7.414 34,808.26 4,707.07 37,808.22 5,111.71 2,099.96 404.64 1,243.11 20,550 9,335.00 454.29 16,857.27 797.43 7,705.153 343.14 7,651.53 343.14 33.910 09,810.09 2,658.87 55,584.65 1,039.18 14,231.44 419.00 14,231.80
NoteIn addition to the above the St. P. Ry. Co. reported earnings of	he C., B. & Q. Ry. Co. reported earnings of 800,040,10 and operating expenses of 8150,308.08 and the C., M. & 884,016.58 and operating expenses of 8152,729.54 for mileage of D., R. I. & N. W. Ry. in Iowa.
Dex Moines Terminal Co. Dex Moines Union Ry. Dubuque & Sioux City R. R. (a) Main Line (b) Omaha Division (c) Cedar Rapids Branch (d) Onawa Branch (e) Sioux Falls Branch (f) Mona Branch (g) Stacyville Branch	213, 080
Totals and averages	. 716.000'\$ 7,377,687.40'\$ 10,280.81 \$ 6,339,352.00 \$ 8,841.62 \$ 1,038,335.40 \$ 1,448.19
**Dunleith & Dubaque Bridge Co. Great Northern Ry. Howa & Omaha Short Line Ry. Howa & Southwestern Ry.	1.010 77.800 550,568.14 7,070.49 519,637.76 6,672.72 30,970.38 397.77 31,980.60

TAXABLE VALUATION OF RAILROAD PROPERTY

	1 1 1	Gross Earn	lnes for	Operating 1	Expenses	Net Earn	ings or I	oss for	Iowa	owa	
Name of Road	Miles Main Track in Iowa	Town		for Iowa		Net Earnings		Net Loss		d in	
		Total	Per mile	Total	Per mile	Total	Per mile	Total	Per mile	Taxes paid in 1917 in Iowa	
oua Transfer Ry. Manchester & Oncida Ry. Manchester & Oncida Ry. Minneapolis & St., Louis R. (a) Iowa Division (b) Iowa Central Ry. (c) Des Moines & Ft. Dodge Div	.210 8.028 211.590 449.482 137.620	16,485.79 21,769.31	2,711.67			2,772.37 1,780.88				587.54 1,302.60	
Totals and averages	798.692	5,308,388.52	\$ 6,646.35	\$ 3,953,896.00	4,950.46	\$ 1,354,492.52	\$ 1,605.89			\$ 223,153.57	
Missouri Iron Co. Iuscaline, Burlington & Southern Ry. *Omeha Bridge & Terminal Ry.	47.800	151,357.50	3,105.47	142,646.74	2,084.24	8,710.76	182.22			4,882.11 4,686.96	
Sioux City Bridge Co. ioux City Terminal Ry. 'abor & Northern Ry. 'mion Pacific Ry.	1,000 1,570 10,750	26,503.76	120,634.19 2,473.84	201,121.60 25,003.68	2,334.30	1,500.08		811,725.92	\$ 7,468.74	1,648.56 608.56	
(a) Main Line	2.060 1.720							000 011 10	207 (64 00	9 44 740 3	
Note.—The earnings per mile are co	mputed or		62,107.63 producing o					\$30,514.17	-021,00m,10		
Tabash Railroad (a) Main Line (b) Des Moines & St. Louis (c) Omaha & St. Louis (d) Coal Switches	93.830 65.730				*********						
Totals and averages	100000000000000000000000000000000000000	8 1,155,514.68							0.0000000000000000000000000000000000000		
State totals and averages	9,880.137	\$104,606,690.17	\$ 10,603.91	882,527,640.08	\$ 8,365.77	\$22,079,050.09	\$ 2,238.14			84,271,351.	

TABLE NO. 8-RAILROAD BUSINESS.

Abstract of Reports of Railway Companies for Entire System for the Year Ending December 31, 1917.

	of main track system	Gross Earnings for System		Operating Exp System		Net Earnin System	E E	
Name of Road		Total	Per mile	Total	Per mile	Total	Per mile	Taxes paid
Atchison, Topeka & Santa Fe Ry. Chicago, Burlington & Quincy Ry. Chicago Great Western Rallway Chicago & North-Western Ry. Chicago & North-Western Ry. Chicago, Rock Island & Pacific Ry. Chicago, Nock Island & Pacific Ry. Chicago, No. Paul, Minneapolis & Omaha Ry. Dubuque & Sioux City R. R.	9,024.772 1,407.576 9,042.220 8,096.510 7,208.715 1,679.470	192,342,706.60 16,749,042.47 113,739,201.66 168,264,983.32 86,557,631.40 21,476,509.07	13,556.32 11,809.21 11,440.02 13,371.81 12,007.28 12,787.67	13,212,790.83 85,195,963.74 78,758,988.73 64,202,370.00 15,841,312.84	8,775.05 9,386.91 8,569.11 9,727.52 8,914.54 9,432.33	43,149,891.50 3,536,251.64 28,543,237.92 29,566,994.59 22,294,661.31 5,635,196.23	4,781.27 2,512.30 2,870.91 3,644.29 3,092.74 3,355.34	5,422,944.44 576,346.4 6,071,233.1 5,048,405.4 3,977,511.7 1,214,483.3
reat Northern Ry	1,536.460	88,537,232.87 11,005,062.65 76,988,423.18 40,471,998.90	7,162.61 21,206.77	7,800,191.32 45,938,666.01	5,121.64 12,653.99	3,135,871.33 31,049,757.17	2,040.97 8,552.78	527,840.6 5,520,256.8
	61,419.083	\$827,656,413.52		\$568,284,198.44		\$250,372,215.08		840,478,573.8

[†]The Chicago, Burlington & Kansas City; Humeston & Shenandoah; Keokuk & Western; St. Louis, Keokuk & North-Western; Keokuk & St. Paul; Burlington & Western; Burlington & Northwestern; Des Moines & Kansas City; Kansas City, St. Joe & Council Bluffs; Iowa & St. Louis R. R.; Chicago, Burlington & Quincy, and Burlington & Missouri River lines are all included and treated as one system in above computations. The Mason City & Ft. Dodge Raliforad and the Wisconsin, Minnesota & Pacific are included in the Chicago Great Western System. The Toledo & Northwestern Raliway is included in Chicago & North-Western system. SNot reported separately.

†The Iowa Central and the Des Moines & Ft. Dodge Raliways are included in the Minneapolis & St. Louis System.

^{**}Included in report of Dubuque & Sioux City R. R. Co. †Not reported. Note.—Mileage of coal switches not used in computing averages.

TAXABLE VALUATION OF RAILROAD PROPERTY

Comparative Statement of Assessments of Railroad Property, Earnings and Taxes Reported in the State of Iowa for the Years 1889 to 1918, Inclusive.

Date Reported 0 to 10 to	pe	Assessed Value		Gross Earnings		age of sment to earnings	Net Earnin	Net Earnings				of gross	of net
	Total	Per mile	Total	Per mile	Percentage assessme gross can	Total	Per mile	Per cent of assessment, net earning	Taxes paid	Taxes per of road	taxes or earnings	Per cent taxes on earnings	
880	8,298 8,207 8,477 8,447 8,447 8,447 8,447 8,451 8,474 8,518 9,205	\$ 43,271,008 \$ 42,558,850 44,558,656 44,558,656 44,558,656 44,576,542 44,676,157 44,873,656 44,873,656 44,873,656 44,873,656 44,873,656 44,873,656 45,671,258 46,608,510 47,677,258 46,608,510 47,677,258 48,357,762 48,	5,214 5,189 5,319 5,319 5,329 5,292 5,292 5,232 5,232 5,232 5,232 5,232 5,232 5,232 6,435 6,445 6,445 6,445 6,445 6,467 6,425 6,467 6,787 7,879 7,879 7,879 7,873 7,873 7,873 7,873 7,873 7,873	\$ 95,965,664 37,462,779 37,693,533 44,284,633 44,284,633 44,284,633 44,284,633 44,284,633 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 45,282,963 46,283 46,283	\$ 14,390 4,536 14,522 14,810 5,023 5,023 5,023 4,230 4,230 4,431 5,967 6,015 6,015 6,015 6,016 6,017 7,451 6,870 7,378 7,378 7,378 7,378 7,378 7,378 7,913 8,907 8,909 8,819 8,009 8,809 10,009	119 114 118 111 106 124 118 118 118 119 96,4 22,8 80,9 91,5 100,7 99,3 90,6 86,4 99,8 88,9 88,9 88,6 88,6 89,6 88,6 88,6	\$ 0,515,947 \$ 11,885,600 10,986,375 600 12,705,800 12,705,800 12,705,805 12,467,698 12,467,698 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,596 12,465,597 17,134,102 13,596 12,5	1,147,1 1,439,1 1,503,1 1,503,1 1,502,1 1,495,1 1,485,1 1,485,1 1,485,1 1,485,1 1,485,1 1,636,1 1,636,1 1,636,1 1,636,1 1,704,	454 3011 406 354 353 353 357 351 257 351 259 359 359 359 354 388 388 388 388 389 381 381 381 381 381 381 381 381 381 381	1,563,492,87 1,023,496,41 1,874,461,97 2,141,863,83 2,089,351,74 2,211,682,18 2,312,742,68 2,412,724,79 2,505,375,51 2,627,569,25 2,721,391,95 2,852,488,00 3,188,564,27 8,506,436,26	144 157 151 169 163 163 163 163 163 163 163 163 163 163	,030 ,036 ,033 ,033 ,033 ,032 ,032 ,035 ,035 ,035 ,036 ,035 ,036 ,035 ,036 ,035 ,036 ,036 ,036 ,036 ,036	.00 .00 .11 .11 .11 .11 .11 .11 .11 .11

This table shows the aggregate assessed value and the average assessed value per mile of the railroad property of this state, as fixed by the executive council on the first Monday in March or the second Monday of July of the respective years named in the left hand column. The items, "miles of road" and "gross earnings," shown in connection with each year's assessment, are for the year ending on the 31st day of December last preceding. The following column shows what percentage the aggregate assessed value is of the aggregate gross earnings of the preceding calendar year, likewise of net earnings.

This amount is based on the average number of miles of road operated within this state for the entire year ending December 31st of the year preceding.

Note.—The taxes paid are always paid on the mileage reported two years prior to the date the taxes are reported to the executive council e.g., that being the mileage reported and assessed in 1904, and the taxes were paid in 1906. Hence, in determining the amount of taxes paid per mile, it is necessary to use the mileage reported two years prior to the year in which the taxes were reported to the executive council. In determining the per cent of tax on gross and net earnings, it is necessary to use taxes are reported to the executive council.

TABLE NO. 10-CLASSIFICATION.

The following is the classification of Railways doing business in Iowa as classified by the Executive Council July 19, 1918, under the provisions of Chapter 75, Acts of the Thirtieth General Assembly of Iowa:

CLASS "A" RAILROADS.

Atchison, Topeka & Santa Fe Railway. Cedar Rapids & Iowa City Ry. Co. Cedar Rapids & Marion City Railway. Chicago, Burlington & Quincy Railway. Chicago Great Western Railway. Chicago, Milwaukee & St. Paul Railway. Chicago & North-Western Railway. Chicago, Rock Island & Pacific Railway. Chicago, St. Paul, Minneapolis & Omaha Rallway. Clinton, Davenport & Muscatine Ry. Colfax Northern Railway. Des Moines Terminal Company. Des Moines City Railway Co. Des Moines Union Railway, Dubuque & Sloux City Railroad. Fort Dodge, Des Moines & Southern Railway, Great Northern Railway, Inter-Urban Railway. Iowa Southern Utilities Company. Iowa Transfer Railway Company. Mason City & Clear Lake Railroad Company. Minneapolis & St. Louis Railroad. Sioux City Terminal Railway. Tama & Toledo Railway Company. Union Pacific Railroad. Wabash Railroad. Waterloo, Cedar Falls & Northern Railway,

CLASS "B" RAILROADS.

Charles City Western Railway Company. Muscatine, Burlington & Southern Ry. Co. Oskaloosa & Buxton Electric Ry.

CLASS "C" RAILROADS.

Albia Light & Railway Co.
Atlantic Northern Railway.
Creston, Winterset & Des Moines Railway.
Davenport, Rock Island & Northwestern Railway.
Manchester & Oneida Railway.
Tabor & Northern Railway.

TABLE NO. 11-EXPRESS COMPANIES.

Statement of Assessment of Express Property as Fixed by the Executive Council, July 19, 1918.

	A	iams	Am	erican	Well	s Fargo
a						
Countles		-			-	. 60
	8	Value	Milles	Value	Miles	Value
	Miles	6	8	- 4	8	18
	×	-	76	>	N	-
Adair	28.684	8 803.15	8,520	8 272.64		
Adams	29.802	836.13	0,040	4 414.74		
Allamakee		0000130	1,720	55.04	62.910	8 1,702
Appanoose	65.870	1,844.36	29.890	950.48	55,495	1,553
Audubon			34.690	1,110.08		
Senton			65.500	9,006,00	25.820	1,002
Senton Black Hawk			74.170	2,378.44	81,683	2,287 731
Boone	27,650	774.20	67.150	2,148.80	26.120	731
tromar			29,310	937.93	64.167	1,796
Buchanan Bucha Vista Butler		SERVICE STREET	50.390	1.612.48	20,003	560
Riera Vista	20.190	563.36	53.170	1,701.44	23.650	634
totlar	401480	444144	77.120	2,407.84	27.748	776
alboun	Market Street	125 C S 115	94.250	3,016.00	50.658	1,670
Carroll			60.180	1.925.76	59.016	1,653
mas		393,20	57.50	1.810.00		76.32
Oedar		000100	84,590	1,810.00 2,706.88	3.960	110
erro Gordo	24.351	681.83	55.476	1,775.23	64,634	1,809
Cherokee	100.1	001100	57,210	1,830.72	SALOOR	
Thickness	*******	******	7.010	224.32	51.859	1,451
Tarke	46.420	1,299.76	1.010	401100	811000	21300
Nay	26,550	743,40	31,670	1,018.44	51,490	1,441
Hawton		140.40	01.010	Tiorniae	132.280	3,703
Jayton	9.120	255.36	98.933	3,165,76	91,210	2,553
Hinton	9.420	200.00	110 000	3,615,36	45.642	1,277
rawford	26.980	755.44	112.980 17.540	561.28	83,910	2,319
Onlins	20.980		23.750	760.00	25.250	707
Davis	15.450	482.60	23.730	700.00	20.200	101
Desentur	96.712	2,707.94	38,530	1,232.95	70.680	1,979
Pelaware	56.796	1,590.29	21,180	677.76	107000	-6,607.00
Des Moines			29,820	954.24	12,330	345.
Nekinson	7.920	221.76	31,430	1,005.76	91.974	2,575
Subuque	.532	14.89	55,000	1,760.00	DY-MAR.	2,010
mmet	18.930	530.04		1,700.00	607 467	2,447
ayette	*******	********	44.760 29.580	1,432.32	87,401 24,820	694
floyd	49 007	7 002 77		1,235.42	24.679	691
ranklin	43.005	1,204.14 1,726.56	28.638	1,200,42	8.760	245
remont	61.663 23.060	645,68	07 000	8:9.60	27.330	766
reene	23.000	649,05	25,300		27 -003	221
rundy	*******	********	57,500 33,810	1,840.00	7,922	1,023
othrie	********	*********		2,606.08	80-000	1,000
familton	44×444444	5 004 60	81.44	2,000,08	24.150	676
Inneoek	38,796	1,086.29	45.750	1,464.00	24:130	010
iardin	28.760	805.53	120.084	3,842.68	8,959	250
Tarrison			105.278	3,358.64	87,000	200
lenry	75,631	2,117.67		*********	********	
loward	********	**************************************		* *****	38.921	1,089
lumboldt	29.760	823.28	60.130	1.024.16		
da	********	*******	40.380	1,292.16	No. of Street	915.
owa ackson		*********	25.250	808.00	32,680	
ackson	*********		14,600	467.20 2,205.44	75.110	2,103.
asper	33,172	928.81	68,930	2,200 44	24,422	683
efferson	57.162	1,600.54	26.370	843.84	4.020	112.
ohnson		*********	91,220	2,919.04	No non	4.072
ones	********	**********	22.98	735.36	72.920	2,041.
eokuk	39.786	1,114.00	74.040	2,369.29	40.140	1,123.
Cossuth	22.351	625.83	97.960	3,134.72	24,350	681.
.00	112.626	3,153.53	27.180	869.76	20,290	568.
inn	**********	1 000 5	126.290	4,041.28	72.390	2,026.
ouisa	49.625	1,389.50	42.140	1,348,48	6.110	171.
ueas	49.645	1,390.06	20.310	649.92		******
yon			79.520	2,544.64	12,460	348

TABLE NO. 11-CONTINUED.

	Ad	ams	Ame	riean	Wells	Fargo
Counties		100				
	Miles	Value	Milles	Value	Miles	Value
Madison	12,379	346.61	21,400	684.80	19.466	545.00
Mahaska	73.817	2,066,88	85,400	2,732.80		
Marion	40,007	1,120,20	43,540	1,393.28	39,000	1,092.0
Marshall	65.745	1,840,86	25,990	831.68	56.808	1,590.6
Mills	75,737	2,120,64			25.960	726.8
Mitchell			30,650	980.80	43,935	1,230.18
Monons			86,170	2,757.44	27.530	770.8
Monroe	63,101	1,766.83	15.660	501.12	33.11	927.68
Montgomery	48,427	1,355.96			*******	
Musestine	7,720	216.16	121.230	3,879.36	32.510	911.1
O'Brien			72.500	2,320.00	24,020	672.5
Osceola			57.600	1,843.20		
Page	81.682	2,287.00			37.010	1,636.2
Palo Alto	20,490	573.72	20,030	960,96	24.340	681.5
Plymouth			72.830	2,330.56	15,000	420.0
Poeahontas	16,740	468.72	63.350	2,027.20	11.010	308.2
Polk	30,298	848.34	116.904	3,740.93	106,242	2,974.7
Pottawattamie	17,590	492.24	105.520	8,376.64	72.583	2,030.9
Poweshiek	36,593	1,024.61	59,420	1,901,44		
Ringgold	55,910	1,565.48			23.899	669.1
Suc			88,380	2,829,16	19.150	536.2
Scott	24,790	694.12	96.220	3,079.04	70.650	1,978.2
Shelby	1000000		38.84	1,242,88	56.884	1,592.7
Sloux			74.23	2,375,36	54,950	1,538.6
Story	19,476	545.33	96.183	3,077.86	24,660	690.4
Tama			96,070	3,074.24	41.986	1,175.6
Taylor	55.008	1,540.22	200000	100000000000000000000000000000000000000	5.779	161.8
Union	43,443	1,216,40	STATE OF THE PARTY.		22,595	632.6
Van Buren	42,050	1,177,40	38,150	1,220.80		
Wapello	26.723	748.25	87,690	1,206.08	50.970	1,427.1
Warren	56,492	1,581,78	39.880	1,276.16	15,787	442.0
Washington	38.613	1,081.16	63,670	2,037.44	26,200	783.6
Wayne	36.753	1,029.08	42,420	1,857.44	14.960	418.8
Webster	67.680	1,805.04	117,010	3,744.32	43,482	1,217.5
Winnebago	20,920	585.76	37.640	1,204.48		
Winnesblek	********		24.000	768.00	58.720	1,644.1
Woodbury	2.500	70.00	100,400	3,212.80	39,050	1,093.4
Worth	13.871	288.39	20.580	658.56	27.927	781.9
Wright	15.612	437.14	68.890	2,204.48	45,688	1,279.2

GREAT NORTHERN

Statement of the statem		
Lyon	18.420 25.290 27.300	515.76 708.12 764.40
Totals	6.850	191.80

The taxable value per mile was fixed as follows: Adams Express Company, \$28.00; American Express Company, \$32.00; Great Northern Express Company, \$28.00; Wells Fargo & Company, Express, \$28.00.

State of Joma

1918

REPORT OF THE STATE

Fish and Game Warden

FOR THE

Biennial Period, Ending June 30, 1918

E. C. HINSHAW, WARDEN SPIRIT, LAKE

PUBLISHED BY
THE STATE OF IOWA
DES MOINES