# Statement of Extraordinary Expenditures

### DURING THE YEAR 1881.

Additional Equipment	<b>\$3,289,141</b>	96
Real Estate, Chicago	422,089	37
Real Estate, Milwaukee	97,193	<b>5</b> 0
Real Estate, Minneapolis	15,000	00
Real Estate, St. Paul	5,142	<b>3</b> 0
Real Estate, McGregor	7,100	10
Depot Grounds and Right of Way at sundry points		83
New Round House and Machine Shops, Milwaukee		66
New Car Shops, etc., Milwaukee	166,829	99
New Freight House, Milwaukee		98
New Iron Bridge at Sabula	46,157	47
New Freight House, St. Paul		84
New Eating House, Shops, etc., Savanna	18,408	41
New Elevator and Grounds at Minneapolis	137,385	81
New Bridge, Kinnickinnic	40,084	89
New Viaducts, Chicago	22,248	15
New Stock Yards at St. Paul and McGregor	43,567	26
New Elevators at sundry points	24,608	08
New Side Tracks		78
Total	<b>\$</b> 4,7 <b>4</b> 4,569	38

## VALUE OF FUEL AND SUPPLIES

### ON HAND DECEMBER 31st, 1881.

Coal	<b>5</b> 9, <b>9</b> 01	Tons,	<b>\$188,689</b>	<b>75</b>
Wood	4,276	Cords,	15,393	77
Ties	331,452	Number,	98,455	03
Oil	82,481	Gallons,	30,627	17
Waste	67,728	Pounds,	5,755	42
Splices, Bolts and Spikes	524,308	Pounds,	16,846	
Iron (worked and unworked)	1,550,304	Pounds,	53,871	
Copper and Brass		Pounds,	17,649	
Lumber and Timber	12,459,431	Feet,	232,659	
Engine and Car Wheels		Number,		
Engine and Car Wheels (on Axles)	726	Pairs,	20,454	09
Engine and Car Axles		Pounds,	10,327	
Tires (Iron and Steel)	164,336	Pounds,	11,499	62
Steel and Steel Springs	275,848	Pounds,	23,302	<b>4</b> 9
Engine, Car and Road Castings.	1,090,272	Pounds,	25,607	12
Rubber Springs		Pounds,	2,263	98
Steel Rails	592	Tons,	35,751	93
Iron Rails	2,212	Tons,	115,670	
Paints and Oils		·	5,553	00
Other Supplies			103,732	<b>3</b> 8
Total	· · · · · · · · · · · · · · · · · · ·		1,028,763	99

# Statement of Earnings Monthly,

### FOR THE YEAR 1881.

	FREIGHT. PASSENGERS.		MAILS, EXPRESS, ETC.	TOTAL.
January	718,048 82	197,325 35	75,473 37	990,847 5
February	485,251 96	132,333 84	65,132 14	682,717
March	636,786 13	219,078 58	61,124 83	916,989 5
April	865,713 98	312,079 <b>9</b> 6	82,152 33	1,259,946 2
May	1,076,478 13	342,707 67	119,305 57	1,538,491
June	1,223,959 32	368,998 11	136,854 51	1,729,811 9
uly	1,082,439 55	388,934 <b>22</b>	97,332 24	1,568,706 (
August	1,139,297 78	427,775 05	111,288 29	1,678,361
September	1,085,556 94	465, <b>33</b> 0 64	93,782 60	1,644,670
October	1,109,742 21	395,793 97	85,516 32	1,591,052 8
November	1,141,057 28	341,085 08	87,455 50	1,569,597
December	1,320,463 43	347,546 30	186,259 66	1,854,269
Total	\$11,884,795 53	\$3,938,988 77	\$1,201,677 36	\$17,025,461

## SUMMARY.

No. of miles run by Passenger Trains	3,489,438
*No. of miles run by Freight Trains	9,762,800
†No. of miles run by Wood and Gravel Trains	1,714,292
Total No. of Miles run	14,966,530
No. Tons of Freight carried one Mile	697,347,607
No. of Passengers carried one Mile	137,940,086
Earnings per Mile run, on Freight	<b>\$</b> 1 22
Earnings per Mile run, on Passengers	1 13
Expenses per Mile run, including all Expenditures.	78
Percentage of Expenses to Earnings, including all	
Expenditures	.60,6
Amount received per Ton per Mile	.01,70 cts.
Amount received per passenger per Mile	$.02_{100}^{89}$ cts.
Cost of maintaining Track and Bridges, per Mile run,	15 % cts.
Cost of Repairs of Engines, per Mile run041% cts.	
Cost of Engineers and Firemen, per Mile run .07 % cts.	
Cost of Oil and Waste, per Mile run01 to cts.	
Cost of Fuel, per Mile run 11, o ets.	25 is cts.
Length of Road owned, December 31st, 1881	4,217 Miles.
‡Gross Earnings per Mile of Road operated	<b>\$</b> 4,445 29
‡Net Earnings per Mile of Road operated	1,751 31

<sup>\*</sup>Includes switching.

<sup>†</sup> Mileage of Wood and Gravel Trains is not included in above per-centages.

 $<sup>\</sup>ddagger$  In arriving at these results, the average number of miles in operation for the entire year were used, viz.: 3,830 miles.

# Mileage and Revenue of Freight for the Year 1881.

	EASTWARD.	- WESTWARD.	TOTAL.
Number of Tons of Freight carried	2,222,413	2,053,675	4,276,088
Number of Tons of Freight carried one mile.	355,741,264	341,606,343	697,347,607
Revenue	<b>\$</b> 6,028,299 15	<b>\$</b> 5,865,09 <b>2</b> 50	<b>\$11,893,391</b> 65
	Less O. & M. Riv. R'y	pro. of Earnings	8,596 12
	Total Freight Earnings	s	<b>\$11</b> ,884,795 53
Rate per Ton per mile	.01 8 cts.	.01 7% cts.	.017% cts.

# Mileage and Revenue of Passengers for the Year 1881.

	EASTWARD.	WESTWARD.	TOTAL.
Number of Passengers carried	1,570,492	1,415,393	2,985,885
Number of Passengers carried one mile	63,530,415	74,409,671	137,940,086
Revenue	<b>\$</b> 1,85 <b>4</b> ,477 64	<b>\$2</b> ,088,543 69	<b>\$</b> 3,9 <b>4</b> 3,021 <b>3</b> 3
	Less O. & M. Riv. R'y pr	o. of Earnings	4,032 56
	Total Passenger Earnings		<b>\$</b> 3,938,988 77
Rate per Passenger per mile	.02 % cts.	.02 to cts.	$.02^{86}_{100}$ cts.

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# Statement of Bonds, January 1st, 1882.

				ATE OF TEREST.	INTEREST PA	YABLE.	DATE.	YEAR PAYABLE.	AMOUNT.
Consolid	lated l	Mortgage Bonds	. <u>7</u> p	er cent.	Jan. and	July.	1875	1905	11,738,000 00
r irst Mo	ortgage	e, La Crosse Division Bonds	. 7	"	44	••	1863	1893	5,673,000 00
44	44	Iowa & Minnesota Division Bonds	. (	**			1867	1897	3,431,000 <b>00</b>
	"	Frairie du Chien			Feb. and	Aug.	1868	1898	3,674,000 00
Second		•••	. 73-		- "	**	1868	1898	1,300,000 00
First		Chicago & Milwaukee " "	. 7		Jan. and	July.	1873	1903	2,494,000 00
"		St. Paul (or River) "	. 7		4.6	"	1872	1902	*3,998,000 <b>00</b>
"		Iowa & Dakota " "	. 7	**	* *	"	1869	1899	558,000 00
**	"	Iowa & Dakota Div. Extension "	. 7	**	**	• •	1878	1908	3,814,000 00
		Hastings & Dakota Division "	. 7	"	**	• •	1872	1902	97,000 00
**	**	Hastings & Dak. Div. Extens'n "	. 7	"	**	**	1880	1910	5,290,000 00
• •		Southwestern Division "	. 6	**	**	6.6	1879	1909	4,000,000 00
• •	"	La Crosse & Davenport Div. "	. 5	44	4.4	• 6	1879	1919	2,500,000 00
4.6	• 6	Chicago & Pacific Division "	. 6	4.6	4.6	**	1880	1910	3,000,000 00
44		" (Western) Div."	. 5	4.6	• 6	44	1881	1921	9,200,000 00
"		Southern Minnesota Division "	. 6		• •	44	1880	1910	7,203,000 00
"	"	Mineral Point Division "	. 5	• •	4.4	6.6	1880	1910	2,160,000 00
44	"	Dubuque Division "	. 6	4.4	4.6	4.6	1880	1920	6,152,000 00
**	66	Wisconsin Valley Division "	. 6	4.6	66	"	1880	1920	1,700,000 00
Second 1	Morte	age Bonds	. 7	4.4	April and	Oct	1864	1884	387,000 00
		ntral Bonds		4.6	Jan. and		1864	1894	123,000 00
		Western Bonds		46	ii and	y.	1861	1891	215,000 00
		come Bonds		4.6	4.6	"	1880	1890	352,000 00
Laur U	COLLU II	4VIIIU	. 1				1990	1090	352,000 00

<sup>\* \$881,000</sup> of the amount is in Sterling Bonds of £100 each.

JAMES P. WHALING, Auditor.

# REPORT OF LAND COMMISSIONER.

LAND DEPARTMENT,
MILWAUKEE. APRIL 1st. 1882.

HON. ALEXANDER MITCHELL,

President C., M. & St. P. R'y Co.

Present.

DEAR SIR:—I have the honor to submit the following report showing operations of the Land Department for the year ending December 31st, 1881:

### IOWA GRANT.

During the year the company received 67,700,1% acres. This amount, added to the lands previously acquired, including about 92,000 acres awarded to the company by the U. S. Circuit Court of Iowa, and an undivided interest (half) in about 30,000 acres donated by the County of Cerro Gordo, makes an aggregate of 418,875,000 acres received by the company.

The total number of acres embraced in outstanding contracts issued by the McGregor Company, is 17,831756 acres.

Deeds have been executed by this company on McGregor contracts for 4,559 % acres.

During the year there were sold and contracted to be sold 158,344. acres, at the price of \$721,851.16.

There was received on account thereof \$248,385.20, being \$219,922.84 principal and \$28,462.36 interest.

There was also received \$29,872.62 on account of contracts previously issued by this company, and \$21,406.82 on account of contracts issued by the McGregor Company, and \$1,142.25 from miscellaneous sources.

There is due on contracts \$697,974.25.

An addition (of 117 acres) to the town of Spencer, Iowa, was platted, and the sales of lots amount to \$20,243.34, on account of which there was received \$7,476.59. The balance due thereon is \$13,750.08.

Under the system of rebating to settlers for breaking done by them within one year after purchase, the sum of \$60,539.51 was credited upon contracts for breaking 24,731.736 acres.

This system has proved very successful, having not only induced actual settlement of the lands, but secured the cultivation of an increased acreage.

### MINNESOTA GRANT.

During the year our sales in Minnesota aggregated 1,120 acres, amounting to \$6,720.00.

The receipts on account thereof were \$1,456.00.

The rebates allowed for breaking done under sales of previous year amounted to \$3,032.10, the number of acres broken being 1.216.35.

During the month of November last the company received by transfer from the Trustees of the Southern Minnesota Railway Company 105,839 & acres, and outstanding mortgages and contracts covering 5,511 & acres, on which there is due \$31,571.33.

The company also acquired by purchase under the foreclosure of the old Southern Minnesota Pink Bond mortgage, 42,590 acres.

The outstanding mortgages on these lands embrace 1,520 acres, on which there is due \$4,763.51.

The lands remaining unsold December 31st, 1881, were:

	Acres.
Iowa	186,531,34
Minnesota	314,426
Making a total of	500 958 48

I append hereto statement giving summary of transactions to December 31st, 1881.

Respectfully submitted,
WILLIS DRUMMOND, Jr.,

Land Commissioner.

## Statement

SHOWING OPERATIONS OF THE LAND DEPARTMENT TO DECEMBER 31st, 1881.

### ACRES.

	Iowa.	Minnesota.	Total.
Acres received	418,875.87	324,014.56	742,890.43
Total acres sold, including McG. & M.			
River and S. Minn. R'y contracts	232,344.13	9,587.84	241,931.97
Acres remaining unsold	186,531.74	314,426.72	500,958.46
Acres broken	24,731.77	1,216.84	25,948.61
AMOU	NTS.		
Total amount of sales made by this	Iowa.	Minnesota.	Total.
Department, including Spencer			
Town Lots, etc		\$15,320.66	\$1,012,111.23
Average rate per acre sold	4.66	5.91	
Collected on sales, contracts, etc		3,343.36	386,825.15
Amount of rebates allowed on breaking	60,539.51	3,032.10	63,571.61
Due on contracts	711,724.93	46,020.83	757, <b>74</b> 5.76
EXPEN	ISES.		
Salaries, commissions, advertising	Iowa.	Minnesota.	Total.
office and other expenses	\$44,817.13	\$1,402.12	<b>\$4</b> 6,219.25
Taxes	14,889.75	•••••	14,889.75
Interest on Land Grant Bonds	<b>26</b> ,221.59		26,221.59
Total	<b></b>		\$87.330.59