

R. V. Form No. 563
 Owner Great Northern Railway Company
 Operating Company do.
 Division State Minnesota
 Valuation Section No. Minnesota -14
 From M.P. 0.00 to M.P. 58.452
58.454 Miles Main Line, 57.452 Miles all Tracks.

INTERSTATE COMMERCE COMMISSION
 BUREAU OF VALUATION

SUMMARY SHEET

WHOLLY OWNED AND USED

BM

Date of Inventory as of June 30, 1915
 Date Compiled Feb. 15, 1922
 Compiled by C. A. K. - R. W. P.

Correct Ernie Frank
 Approved Carl B. Smith Engineer.

R. and E. Account Number.	CLASSES.	ORIGINAL COST TO DATE.	COST OF REPRODUCTION.		R. and E. Account Number.	REMARKS.
			(4) New.	(5) Less Depreciation.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	I. ROAD:	\$	\$	\$		
1	Engineering,		52,043	52,043	1	
2	Land for transportation purposes,				2	
3	Grading,		488,665	488,665	3	
4	Underground power tubes,				4	
5	Tunnels and subways,				5	
6	Bridges, trestles, and culverts,		151,786	128,761	6	
7	Elevated structures,				7	
8	Ties,		127,092	63,546	8	
9	Rails,		228,569	184,177	9	
10	Other track material,		57,295	40,366	10	
11	Ballast,		43,040	36,513	11	
12	Track laying and surfacing,		102,874	73,041	12	
13	Right-of-way fences,		21,699	10,851	13	
14	Snow and sand fences and snow sheds,		2,898	1,448	14	
15	Crossings and signs,		12,880	9,884	15	
16	Station and office buildings,		26,962	17,372	16	
17	Roadway buildings,		6,589	3,566	17	
18	Water stations,		13,112	9,578	18	
19	Fuel stations,		362	145	19	
20	Shops and engine houses,		5,345	3,107	20	
21	Grain elevators,				21	
22	Storage warehouses,				22	
23	Wharves and docks,				23	
24	Coal and ore wharves,				24	
25	Gas producing plants,				25	
26	Telegraph and telephone lines,				26	
27	Signals and interlockers,		85	73	27	
28	Power dams, canals, and pipe lines,				28	
29	Power plant buildings,				29	
30	Power substation buildings,				30	
31	Power transmission systems,				31	
32	Power distribution systems,				32	
33	Power line poles and fixtures,				33	
34	Underground conduits,				34	
35	Miscellaneous structures,				35	
36	Paving,				36	
37	Roadway machines,		612	407	37	
38	Roadway small tools,		1,130	565	38	
39	Assessments for public improvements,				39	
40	Revenues and operating expenses during const.				40	
41	Cost of road purchased,				41	
42	Reconstruction of road purchased,				42	
43	Other expenditures—Road,				43	
44	Shop machinery,		80	49	44	
45	Power plant machinery,				45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
	Total, 1 to 47, inclusive,		1,353,118	1,124,075		
	II. EQUIPMENT:					
51	Steam locomotives,				51	
52	Other locomotives,				52	
53	Freight train cars,				53	
54	Passenger train cars,				54	
55	Motor equipment of cars,				55	
56	Floating equipment,				56	
57	Work equipment,				57	
58	Miscellaneous equipment,				58	
	Total, 51 to 58, inclusive,					
	III. GENERAL EXPENDITURES:					
71	Organization expenses,				71	
72	General officers and clerks,				72	
73	Law,				73	
74	Stationery and printing,				74	
75	Taxes,				75	
76	Other expenditures—General,				76	
77	Interest during construction,				77	
	Total, 71 to 77, inclusive,					
	Grand total, 1 to 77, inclusive,					
	Grand total—Other,					

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: C.H. Spencer.Val. Section No. 14-Minn.

Miles Main Line, _____ Miles all Tracks.*

12-000

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	UNIT. (4)	NUMBER OF UNITS. (5)	COST OF REPRODUCTION.		
					Per Unit. (6)	New, Total. (7)	Less Depreciation. (8)
					\$	\$	\$
Acct. No. <u>3</u>	Title <u>GRADING.</u>						
	(I. C. C. classification.)						
	<u>M.P. 0.000 to M.P. 58.452 - East St. Cloud to Brook Park.</u>						
	All Tracks						
	Clearing, light	100	Acre	180.62	37.00	6,683	6,683
	" brush	100	"	24.14	16.00	386	386
	Grubbing	100	"	51.00	187.00	5,797	5,797
	Excavation, common	100	Cu.yd.	563242	0.245	137,994	137,994
	" loose rock	100	"	1925	0.50	962	962
	Embankment borrow, common	100	"	984967	0.245	229,072	229,072
	Team overhaul, 500' free haul	100	O.Y.Sta.	5151466	0.0125	64,143	64,143
	Train haul	100	Cu.yd.	134130		21,586	21,586
	Subsidence	100	"	61806	0.305	18,851	18,851
	Protection of Roadway:						
	Riprap, loose	100	"	137	1.25	171	171
	" hand laid	100	"	926	2.00	1,856	1,856
	Excavation, common, ditches	100	"	3956	0.245	969	969
	Sundry items	58				195	113
	Total for Valuation Section	100				486,665	486,583

Acct. 6 - BRIDGES, TRESTLES AND CULVERTS.

Approved: P.B. Schetz.

Steel and Combination Bridges.

Bridge 3, single track, length 60', built 1907.

Substructure: Two Masonry Abutments

Concrete

95 Cu.yd. 225 8.87 1,995 1,896

Masonry

95 " 290 8.87 2,572 2,443

" bridge seats

95 " 2 27.00 54 51

Excavation, cofferdam

95 " 562 629

Superstructure:

One steel deck plate girder span 60' long

90 91 Lb. 51060 0.036 1,838 1,673

Sundry items

88 137 121

Total

94

7,259 6,813

Bridge 7, single track, length 44', built

Substructure: Two Pile and Frame Piers

Timber

65 M.B.M. 17.700 41.60 736 478

Iron

65 Lb. 700 0.04 28 18

Piling

65 Lin.ft. 900 0.64 576 374

Superstructure: One deck Howe Truss span 44' long

Timber

65 M.B.M. 15.900 71.80 1,142 742

Iron

65 Lb. 8560 0.032 274 178

Sundry items

65 57 37

Total

65

2,813 1,827

Bridge 37, single track, length 91', built 1904

Substructure: Two pile and frame piers

Timber

50 M.B.M. 6.900 41.60 287 144

Iron

50 Lb. 640 0.04 26 13

Piling

50 Lin.ft. 900 0.64 576 288

Superstructure: One thru Howe truss span 87-1/2' long

Timber

70 M.B.M. 49.900 71.80 3,583 2,508

Iron

70 Lb. 28560 0.032 914 640

Sundry items

70 13 9

Total

67

5,399 3,602

Bridge 39, single track, length 150', built 1899

Substructure: Two Masonry Abutments

Concrete

85 Cu.yd. 194 8.87 1,721 1,463

Masonry

85 " 698 8.87 6,191 5,262

" bridge seats

85 " 16 27.00 432 367

Excavation, below water

85 " 596 3.50 2,086 1,773

" cofferdam

85 " 286 243

Superstructure: One steel thru truss span, 150' long

Sundry items

75 78 Lb. 250150 0.042 10,506 8,195

62 218 135

Total

81

21,440 17,438

Revised page prepared by direction
of the Commission Jan. 3, 1928.

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner: Great Northern Railway CompanyApproved: F. B. SchaeferVal. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks,* _____

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit. (4)	New, Total. (5)	Less Depreciated. (6)
(1)		(2)	(3)		(5)	\$	\$	\$
Acct. No. <u>6</u>	Title <u>BRIDGES, TRETTLES AND CULVERTS.</u> (I. C. C. classification.)							
Steel and Combination Bridges. (Cont'd.)								
Bridge 60, single track, length 120', built 1901.								
Substructure: Two Masonry Abutments.								
	Concrete	85		Cu. yd.	93	8.87	825	701
	Masonry	85		"	216	8.87	1,916	1,629
	" bridge seats	85		"	5.5	27.00	95	81
	Superstructure: One steel thru Pratt truss span 120' long	75	78	Lb.	210650	0.042	8,847	6,901
	Sundry items	61					1,157	706
	Total		78				12,840	10,018
Bridge 68, single track, length 216', built 1898.								
Substructure: Masonry piers and abutments on pile foundations								
	Concrete	85		Cu. yd.	75	8.87	665	565
	Masonry sq. stone	85		"	124	8.87	1,100	935
	" dim. stone	85		"	80	10.62	850	723
	" bridge seats	85		"	36	27.00	97	82
	Piles	85		Lin. ft.	1850	0.64	1,184	1,006
	Superstructure: Two deck plate girder spans 60' long	80	82	Lb.	90000	0.036	3,240	2,657
	steel	80	82	"	127900	0.042	5,372	4,405
	One deck truss span 96' long steel	80	82	"	6700	0.036	241	198
	Steel towers, bents	81					2,863	2,319
	Sundry items							
	Total		83				15,612	12,890
Bridge 69, single track, length 152', built 1897.								
Substructure: Two masonry abutments								
	Concrete	80		Cu. yd.	147	8.87	1,304	1,043
	Masonry	80		"	749	8.87	6,644	5,315
	" bridge seats	80		"	3	27.00	81	65
	Superstructure: One thru Pratt truss span 150' long	60	64	Lb.	252860	0.042	10,620	6,797
	steel	80					531	425
	Sundry items							
	Total		71				19,180	13,645
Bridge 77, single track, length 72', built 1899.								
Substructure: Two pile and frame piers								
	Timber	50		M.B.M.	6.900	41.60	287	144
	Iron	50		Lb.	360	0.04	14	7
	Piling	50		Lin. ft.	1100	0.64	704	352
	Superstructure: One thru plate girder, span 72' long.	70	73	Lb.	84490	0.038	3,211	2,344
	steel	50					48	24
	Sundry items							
	Total		67				4,264	2,871
	Total Steel and Combination Bridges		78				88,807	69,104
Pile and Frame Trestles.								
14 Timber trestles, total length 1176.6'								
	Piling	62		Lin. ft.	10469	0.64	6,700	
	Stringers	62		M.B.M.	99.900	45.80	4,576	
	Other timber	62		"	90.200	41.60	3,752	
	Iron	62		Lb.	19232	0.04	769	
	Galv. iron	62		"	18709	0.05	785	
	Riprap, hand placed	62		Cu. yd.	649	2.00	1,298	
	Sundry items	62					79	
	Total Pile and Frame Trestles		62				17,759	11,011

Revised page prepared by direction
of the Commission Jan. 3, 1928.

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks, _____Approved: F.B. Scheetz.

12-509

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent to Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit.	New, Total.	Less Depreciation.
(1)				(2)	(3)	(4)	(5)	(6)
						\$	\$	\$
Acct. No. <u>6</u>	Title <u>BRIDGES, TRUSTLES AND CULVERTS (Cont'd.)</u>							
	(I. C. C. classification.)							
Masonry Culverts.								
	2 Masonry culverts, span 4' or less	86		Cu. yd.	145	8.87	1,286	1,106
	Stone masonry	86		"	12	8.87	106	90
	Plain concrete	85		"				
	11 Masonry culverts, span 5' to 8'	87		"	1039.1	8.87	9,217	8,019
	Stone masonry	88		"	50	8.87	444	391
	Ashlar "	85		"	80.3	8.87	712	605
	Plain concrete							
	1 Masonry culvert, span 9' to 12'	88		"	79	8.87	701	617
	Ashlar masonry	88		"	510	8.87	4,524	3,981
	Stone "	88		"	175	8.87	1,552	1,366
	Plain concrete							
	1 Masonry culvert, span over 12'	88		"	173	8.87	1,535	1,351
	Ashlar masonry	88		"	1000	8.87	8,870	7,806
	Stone "	88		"	252	8.87	2,235	1,967
	Plain concrete	87		"	1215	0.50	608	529
	Excavation, dry common	87		"	1583	1.50	2,374	2,065
	" wet "	87		"	224.4	4.05	909	791
	Paving	85		G.T.	29.665	37.00	1,097	933
	Reinforcing rail	87					52	45
	Sundry items							
	Total Masonry Culverts			87			36,222	31,662
Pipe and Timber Culverts.								
	31 Cast iron pipe culverts, 12" to 60"	87		Net T.	221.119	37.00	8,181	7,117
	8 Concrete " " 36"	98		Lin. ft.	375.5	6.75	2,535	2,484
	10 " " " 30"	98		"	329	5.65	2,198	2,154
	2 " " " 24"	98		"	106	4.60	488	478
	3 " " " 18"	98		"	157	3.10	487	477
	4 Vitrified " " 28"	80		"	245	3.05	750	600
	13 " " " 27"	80		"	502	2.85	1,431	1,145
	Stone masonry end walls	87		Cu. yd.	66	12.00	792	689
	Hand laid rip rap	92		"	388.5	2.00	777	715
	Excavation, dry common	87		"	2194	0.50	1,097	954
	Sundry items	65					262	171
	Total Pipe and Timber Culverts			89			18,998	16,984
	Total for Valuation Section			80			161,786	128,761

Acct. 8 - TIES.

Approved: Louis Hood.

Main Track:								
	Cross ties #1 tamarack treated	50		Each	1677	.74	1,241	
	" 7x9 sawn oak	50		"	39	.88	34	
	" 7x8 "	50		"	2005	.86	1,724	
	" #1 oak	50		"	7913	.89	7,043	
	" 7x14 sawn fir	50		"	40	1.00	40	
	" 7x8 " tamarack	50		"	22	.59	13	
	" #1 tamarack	50		"	18306	.55	10,068	
	" #1 cedar	50		"	131305	.59	77,470	
	" #2 "	50		"	11274	.59	6,652	
	Bridge ties fir treated	50		M.B.M.	75.640	25.03	1,898	
	" " "	50		"	50.628	20.99	1,273	
	Crossing ties, oak	50		"	0.420	50.68	13	
	Switch ties, fir tamarack treated	50		"	90.019	25.03	2,253	
	" oak	50		"	0.074	50.68	2	
	Total Main Track			50			109,724	54,862

Revised page prepared by direction
of the Commission Jan. 3, 1928.

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Approved: Louis HoodVal. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks, _____

LOCATION.		CHARACTER OF PROPERTY AND DESCRIPTION.		Confidence Per Cent.	Per Cent of Cost New.	UNIT.	NUMBER OF UNITS.	Per Unit.	COST OF REPRODUCTION.	
(1)				(2)	(3)		(4)	(5)	New, Total.	Less Depreciation.
	Acct. No. <u>8</u>	Title <u>TIES. (Cont'd.)</u>	(L.C.C. classification.)					\$	\$	\$
Yard Tracks and Sidings:										
		Cross ties 7x8 sawn oak		50		Each	175	.86	151	
		" #1 tamarack		50		"	48	.55	28	
		" #2 fir tamarack		50		"	4556	.54	2,450	
		" #1 oak		50		"	825	.89	734	
		" #2 "		50		"	485	.76	369	
		" #1 cedar		50		"	8949	.59	5,292	
		" #2 "		50		"	11631	.59	6,862	
		Bridge ties fir treated		50		M.B.M.	1.392	25.03	35	
		" oak		50		"	0.508	30.68	16	
		Switch ties fir tamarack treated		50		"	46.991	25.03	1,176	
		" oak		50		"	8.050	3.68	247	
		Total Yard Tracks and Sidings		50					17,368	8,684
		Total for Valuation Section		50					127,092	63,546

Acct. 9 - RAILS.

Approved: C.H. Spencer.

Main Track - 58.454 Miles		Trk. Mi.								
New 90# Bessemer rail, 1909		0.051	62	95	G.T.	7.152	31.20		223	212
" 80# "		0.006	67	91	"	0.715	31.20		22	20
" 75# " 1890		50.347	17	78	"	5933.728	31.20		185,132	144,403
Relay 77.5# " 1903-1904		7.539	96	98	"	918.167	24.00		22,036	21,595
" 75# " 1905		0.511	94	97	"	60.290	24.00		1,447	1,404
Total Main Track			80						208,860	167,634
Yard Tracks and Sidings - 8.998 Miles.		Trk. Mi.								
Relay 77.5#-66# Bessemer rail, 1888-1903		1.393	62	80	G.T.	164.252	24.00		3,942	3,154
" 60#-50# " 1879-1887		7.286	72	85	"	648.192	24.00		15,557	13,223
" 50# Iron " 1876-1879		0.111	50	79	"	8.743	24.00		210	166
Total Yard Tracks and Sidings			84						19,709	16,543
Total for Valuation Section			61						228,569	184,177

Acct. 10 - OTHER TRACK MATERIAL.

Main Track:										
New 68#-90# angle bars, 1890-1909			17	80	Cwt.	12092.17	1.70		20,557	16,547
Relay 66#-80# " 1903-1904			96	97	"	2017.80	1.40		2,825	2,739
Spikes, 9/16"x5 1/2" to 5/8"x6"			50		"	5923.87	1.75		10,367	5,184
Bolts 3/4"x3-3/8" to 1"x4 1/2"			33	46	"	1199.03	2.30		2,758	1,282
Tie plates			74	81	"	5090.76	1.60		8,145	6,618
Spread rods			40	56	"	583.86	1.75		1,022	570
Spring frogs, 75#-80# steel			50	58	Each	21			858	494
Rigid " 75#-90# "			50	57	"	10			415	237
Split switches, 75#-90# "			50	58	"	31			1,283	746
High switch stands			50	57	"	30	10.00		300	170
Switch guard rails			66	71	Cwt.	361.14	3.60		1,300	919
Crossing frog, 90#, built up steel			50	56	Each	1	291.20		291	162
Sundry items			73	78					1,135	883
Total Main Track			71						51,261	36,551
Yard Tracks and Sidings:										
Relay 66#-90# Angle bars, 1888-1909			59	73	Cwt.	575.04	1.40		805	585
" 50#-60# " 1876-1887			62	75	"	660.93	1.40		925	692
Spikes, 9/16"x5 1/2"			50		"	767.28	1.75		1,343	672
Bolts 3/4"x3-3/8" to 3/4"x3-3/4"			60	68	"	137.10	2.30		315	214
Rail braces			60	67	"	79.97	2.60		208	139
Spread rods			60	70	"	262.70	1.75		460	324
Rigid frogs, 60# steel			50	57	Each	16			623	352
Split switches, 56#-60# steel			50	57	"	12			445	253
Stub switches, 60# steel			50	57	"	4	11.80		47	27
Low switch stands			58	64	"	12			90	58
Switch guard rail			63	67	Cwt.	136.44	3.60		491	331
Sundry items			57	59					283	168
Total Yard Tracks and Sidings			63						6,034	3,815
Total for Valuation Section			70						57,295	40,366

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B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: H.J. Saunders.Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks.*

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Where but a single percentage is stated it represents both per cents.		UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
		Condition Per Cent.	Per Cent. New.			Per Unit.	New, Total.	Less Depreciation.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
Acct. No. <u>11</u>	Title <u>BALLAST.</u>					\$	\$	\$
	(I. C. C. classification.)							
Main Track:								
	Gravel ballast from Haven, average haul 17.3 miles	85		Cu. yd.	42761	.35	14,966	12,721
	" " Mora, " 11.0 "	85		"	77576	.32	24,824	21,100
	Cinder ballast from Milaca, " 2.0 "	50		"	288	.25	72	56
	Total Main Track		85				39,862	33,857
Yard Tracks and Sidings:								
	Gravel ballast from Haven, average haul 25.6 miles	85		Cu. yd.	2940	.40	1,176	1,000
	" " Mora, " 12.1 "	85		"	5848	.32	1,871	1,590
	Cinder ballast from Milaca, " 11.9 "	50		"	455	.30	131	86
	Total Yard Tracks and Sidings		84				3,178	2,656
	Total for Valuation Section		85				43,040	36,513

Acct. 12 - TRACKLAYING AND SURFACING.

Approved: C.H. Spencer.

Main Track:								
	Tracklaying and initial surfacing 90¢ to 61¢ rail		Mile	58.454	1000.00		58,454	
	Extra for full earth surface		"	2.403	100.00		240	
	Placing gravel ballast		Cu. yd.	120337	.25		30,084	
	" cinder ballast		"	288	.20		56	
	Sundry items						166	
Yard Tracks and Sidings:								
	Tracklaying and initial surfacing 90¢ to 61¢ rail		Mile	7.478	850.00		6,356	
	" " " " 60¢ to 50¢ "		"	1.520	800.00		1,216	
	Placing gravel ballast		Cu. yd.	8788	.25		2,197	
	" cinder "		"	435	.20		87	
All Tracks:								
	Placing turnouts 90¢ to 61¢ with stands		Each	30	32.50		975	
	" " 60¢ with stands		"	12	30.00		360	
	" " 60¢ (Stub) with stands		"	4	22.50		90	
	" tie plates		"	79919	.0125		999	
	" and framing bridge ties		M.B.M.	138.368	10.25		1,418	
	Sundry items						174	
	Total for Valuation Section		71				102,874	73,041

Acct. 13 - RIGHT OF WAY FENCES.

All Tracks - 104.081 Miles Fence.

	Cedar posts 7'	50	Each	35954	0.17		6,112	3,056
	Barbed wire	50	Cwt.	1488.76	2.35		3,452	1,726
	Stays galv. steel wire	50	Each	8363	0.03		251	126
	Woven wire	50	Cwt.	48.54	2.30		112	56
	Fir	50	M.B.M.	54.785	19.25		1,055	528
	Labor setting posts	50	Each	36297	0.19		6,896	3,448
	" stringing barbed wire - posts spaced over 12'	50	W.L.M.	411.416	4.45		1,831	916
	" " woven " " " 12'	50	F.M.	1.510			38	17
	" placing lumber	50	M.B.M.	54.868	8.00		439	220
	Standard cattle guards	50	Each	78	10.75		838	419
	" 16' wood gates	50	"	116	3.00		348	174
	Sundry items	50					527	165
	Total for Valuation Section		50				21,699	10,851

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: C.H. Spencer.Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks, _____

LOCATION. _____ Where but a single percentage is stated it represents both per cents.
CHARACTER OF PROPERTY AND DESCRIPTION. _____

(1) (2) (3) (4) (5) (6) (7) (8)

Acct. No. 14 Title SNOW AND SAND FENCES AND SNOWSHEDS.
(I. C. C. classification)

All Tracks:

951 Panels Portable snow fence

Fir

Iron

50

M.B.M.

97.002

28.50

2,765

1,382

50

lbs.

2685

0.05

133

66

Total for Valuation Section

50

2,898

1,448

Acct. 15 - CROSSINGS AND SIGNS.

72 Grade Crossings.

Common embankment

" excavation

Planking

Warning signs

Common excavation for drainage culverts

12" Vitrified pipe

18" " "

12" Corrugated iron pipe

18" " " "

30" " " "

Wood box drainage culverts

Iron and steel

Sundry items

100

Cu.yd.

14801

0.245

3,626

3,626

100

"

2755

0.245

675

675

50

M.B.M.

55.173

34.75

1,917

958

50

Each

58

4.85

281

140

70

Cu.yd.

1013

0.50

506

354

80

Lin.ft.

1295

0.81

1,049

839

80

"

212

1.35

286

229

90

"

982

0.92

903

813

90

"

401

1.25

501

451

90

"

102

2.75

280

252

50

M.B.M.

51.120

45.75

1,424

712

50

Cwt.

23.40

5.00

117

58

66

750

495

Total Grade Crossings

78

12,315

9,602

Signs:

Mile markers and other signs

50

Each

443

565

282

Total Signs

50

565

282

Total for Valuation Section

77

12,880

9,684

Acct. 16 - STATION AND OFFICE BUILDINGS.

Approved: Jno. A. Galvin.

Hobart, Mile 6.0

Grading, 42 cu.yd. com.

100

Total Hobart

100

24

24

Parent, Mile 10.0

Depot

8'x12', frame, built 1908

Furniture

Platform 192 sq.ft. frame

Loading platform

Grading, 50 cu.yds. cinders

80

Each

1

88

70

75

"

1

11

8

80

"

1

40

32

80

"

1

76

61

100

28

28

Total

82

243

199

Stockyards

48x59', built 1913

95

Total Parent

90

421

400

664

599

Foley, Mile 14.0

Passenger and freight depot

One story, 24x92', frame, built 1898

Furniture

Platform, 2416 sq.ft., frame

" 2600 " cinders

Wood box culverts

Grading, 324 cu.yds. com.

Sundry items

66

Each

1

2,713

1,791

66

"

1

246

162

66

"

1

486

321

66

"

1

385

254

50

"

2

48

24

100

162

162

65

63

41

Total

67

4,103

2,755

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INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: Jno. A. Galvin.Val. Section No. 14-Minn.

Miles Main Line, _____ Miles all Tracks, *

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent. of Cost of New. (4)	UNIT. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciation (9)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS (Cont'd.)</u> (I. C. Classification)					\$	\$	\$
<u>Foley, Mile 14.0 (cont'd.)</u>								
	Stockyard, scales and well 48x104', built 1906	70		Each	1		975	683
	Total Foley		58				5,078	3,438
<u>Ronneby, Mile 17.0</u>								
	Passenger and freight depot	50		Each	1		764	382
	One story, 16x36', frame, built 1890	50					99	50
	Furniture	50		"	1		177	89
	Platform, 918 sq.ft., frame	50		"	1		163	82
	" 1198 " cinder	100					106	106
	Grading, 210 cu.yds. com.	25					60	15
	Sundry items							
	Total		53				1,368	723
	Stockyard and well	95		"	1		420	399
	32x56', built 1913							
	Total Ronneby.		63				1,788	1,122
<u>Oak Park, Mile 19.0</u>								
	Passenger and freight depot.	100		Each	1		634	634
	One story 12x34', frame, built 1915	100					62	62
	Furniture	100		"	1		115	115
	Platform, 1464 sq.ft., frame	100					93	93
	Grading, 115 cu.yds. gravel	85					122	104
	Sundry items							
	Total		98				1,026	1,008
	Stockyards	50		Each	1		484	242
	41x56', built							
	Total Oak Park		63				1,510	1,250
<u>Forreston, Mile 25.0</u>								
	passenger and freight depot	50		Each	1		1,650	925
	One story 24'x60', frame, built 1890	50					245	123
	Furniture	50		"	1		235	118
	Platform 1464 sq.ft., frame	50		"	1		317	159
	" 1801 " cinder	100					80	80
	Grading, 160 cu.yds. com.	50					53	27
	Sundry items							
	Total		52				2,780	1,432
	Stockyard	50		Each	1		116	58
	14x16', built							
	Total Forreston		51				2,896	1,490
<u>Milaca, Mile 29.0</u>								
	Passenger and freight depot	50		Each	1		2,606	1,303
	One story 24'x84', frame, built 1890	50					485	243
	Furniture	50		"	1		628	314
	Platform, 3630 sq.ft., frame	50		"	1		563	182
	" 2720 " cinder	25					174	61
	Sundry items							
	Total		49				4,256	2,103
	Stockyard and well and scales	80		"	1		1,058	846
	48x100', built 1909							
	Total Milaca		55				5,314	2,949

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INTERSTATE COMMERCE COMMISSION

Owner Great Northern Railway Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks.*Approved: Jno. A. Galvin.

14-560

LOCATION.		CHARACTER OF PROPERTY AND DESCRIPTION.		Condition Per Cent.	Per Cent. at Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
(1)	(2)	(3)	(4)					Per Unit.	Now, Total.	Less Depreciation.
								\$	\$	\$
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS (Cont'd.)</u>	(I. C. Classification)								
<u>Beck, Mile 34.0</u>										
	Passenger and freight depot,									
	One story, 12x34', frame, built 1915	100	Each	1				634	634	
	Furniture	100						114	114	
	Platform, 1200 sq.ft., cinder	100	"	1				195	195	
	Sundry items	100						57	57	
	Total			100				1,000	1,000	
	Stockyards									
	32x42', built 1907	75	Each	1				134	101	
	Total Beck			97				1,134	1,101	
<u>Ogilvie, Mile 41.0</u>										
	Passenger and freight depot,									
	One story 24x48', frame, built 1902	74	Each	1				1,562	1,156	
	Furniture	74						272	201	
	Platform, 3392 sq.ft., frame	74	"	1				581	430	
	" 1500 " cinder	74	"	1				137	101	
	Wood box culverts	50	"	4				39	20	
	Grading, 250 cu.yds. com.	100						125	125	
	Sundry items	70						108	76	
	Total			75				2,624	2,109	
	Stockyard and well									
	48x56', built 1913	95	Each	1				445	423	
	Total Ogilvie			77				3,269	2,532	
<u>Brunson, Mile 47.0</u>										
	Unloading platform, built 1903	55	Each	1				19	7	
	Stock chute	50	"	1				55	28	
	Total Brunson			47				74	35	
<u>Mora, Mile 48.0</u>										
	Passenger and freight depot									
	Two story, 20x24', one story, 20x72', frame, built 1890	50	Each	1				2,702	1,351	
	Furniture	50						391	196	
	Platform 3216 sq.ft., frame	50	"	1				560	280	
	" 2856 " cinder	50	"	1				455	228	
	Coal shed, 9x12', 5x12'	50	"	1				126	63	
	Sundry items	40						110	44	
	Total			50				4,344	2,162	
	Stockyard and well									
	48x56', built 1905	70	Each	1				522	365	
	Total Mora			52				4,866	2,527	
<u>Quamba, Mile 54.0</u>										
	Depot									
	8'x12', frame, built 1906	75	Each	1				99	74	
	Platform, 624 sq.ft., cinder	75	"	1				50	38	
	Grading 170 cu.yds. com.	100						85	85	
	Total Quamba			86				234	197	
<u>Brook Park, Mile 59.0</u>										
	Platform, cinder	100	Each	1				103	103	
	Total Brook Park			100				103	103	
	Station sign									
	Located at Hobart	60	"	1				8	5	
	Total for Valuation Section			64				26,962	17,372	

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**INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION**

Owner: Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks, _____Approved: Jno. A. Galvin.

12-5603

LOCATION.

Where but a single percentage is stated it represents both per cent.

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
per cent.Per cent.
at cost
new.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New, Total.

Less Depreciation.

(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$

Acct. No. 17 Title ROADWAY BUILDINGS.
(I. C. C. Classification)B. St. Cloud, Mile 1.0

Tool house 8x12', frame, built 1895	60	Each	1	114	68
Total B. St. Cloud	60			114	68

Miles 1.0 to Mile 13.0

Sundry items	60			78	47
Total Miles 1.0 to 13.0	60			78	47

Foley, Mile 15.0

Section house One and one half story, 16x30', lean-to, 13x16', frame, built 1885	42	Each	1	1,217	511
Bunk house 8x28', carbody, installed 1900	40	"	1	154	62
Tool house 8x12', frame, built 1895	45	"	2	189	85
Sundry items	55			412	227
Total Foley	45			1,972	885

Forreston, Mile 26.0

Bunk house 8x28', carbody, installed 1900	35	Each	1	169	59
Tool house 8x12', frame, built 1890	45	"	1	96	43
Sundry items	60			122	75
Total Forreston	45			387	175

Milaca, Mile 29.0

Section house One and one half story, 16x30', lean-to 13x16' and 5x16', frame, built 1895	60	Each	1	1,304	782
Tool houses 8x12', frame, built 1890-1906	55	"	2	185	120
Sundry items	75			283	212
Total Milaca	65			1,772	1,114

Ogilvie, Mile 41.0

Section house One and one half story, 16x30', lean-to 15x16', frame, built 1895	60	Each	1	1,227	736
Tool house 8x12', frame, built 1890	50	"	1	91	46
Sundry items	45			371	167
Total Ogilvie	56			1,689	949

Mora, Mile 49.0

Tool houses 8x12', frame, built 1890	45	"	2	181	81
Sundry items	60			239	143
Total Mora	55			420	224

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INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks.*

Approved: Jno. A. Galvin

LOCATION: _____ Where but a single percentage is stated it represents both per cents.

(1) CHARACTER OF PROPERTY AND DESCRIPTION.

Condition Per Cent.	Per Cent. to Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
				Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
		(2)	(3)	\$	\$	\$

Acct. No. 17 Title ROADWAY BUILDINGS (Cont'd.)
(I. C. C. classification.)

Brook Park, Mile 59.0

Tool house 8x12', frame, built 1900	70	Each	1		91	64
Sundry items	80				66	40
Total Brook Park	66				157	104
Total for Valuation Section	54				6,589	3,566

Acct. 18 - WATER STATIONS.

Approved: F.B. Schestz.

Foley, Mile 15.0

Tank 24' dia. x 16' high, wood tub on steel grill, 14' wood tower; concrete foundations, built 1912	95	Each	1		1,790	1,701
Gasoline cellar 4'x8' - 8' deep; frame; built 1898	40	"	1		100	40
Well 10'x16'x28' deep; wood lined; built 1898	80	"	1		1,231	985
Pump house 12x16'; frame; built 1898	75	"	1		601	451
Equipment	75				625	473
Total	75				1,226	926
Total Foley	84				4,347	3,650

Milaca, Mile 29.0

Tank 24' dia. x 16' high; wood tub on wood grill, 14' wood tower; stone foundation, built 1898	70	Each	1		2,076	1,453
Pump house 14x16', frame, built 1898	75	"	1		337	253
Equipment	75				303	232
Total	76				640	485
Well 10x22x11' deep; wood curb; built 1898	65	"	1		746	485
Gas cellar 4'x6'x3'6" deep; frame, built 1898	25	"	1		41	10
Total Milaca	69				3,503	2,433

Ogilvie, Mile 41.0

Tank 24' dia. x 16' high, wood tub on steel grill; 12' wood tower; stone foundations; built 1898	75	Each	1		1,698	1,274
Gasoline cellar 3'x6'x4', frame, built 1898	65	"	1		46	30
Pump house 12x14', frame, built 1898	80	Each	1		447	358
Equipment	80				555	455
Total	80				1,012	813
Well 10'x16'x60' deep; drilled well in bottom, wood lined, built 1898	55	Each	1		2,506	1,378
Total Ogilvie	66				5,262	3,495
Total for Valuation Section	73				15,112	9,578

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Owner Great Northern Railway CompanyApproved: F. B. SchaeferVol. Section No. 14-Minn. Miles Main Line, _____ Miles all Tracks, _____

LOCATION. _____ Where but a single percentage is stated it represents both per cents.
CHARACTER OF PROPERTY AND DESCRIPTION. _____

(1)	Condition Per Cent	Per Cent at Cost New	UNIT. (2)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION		
					Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
					\$	\$	\$

Acct. No. 19 Title FUEL STATIONS.

(I. C. C. Classification.)

Milaca, Mile 29.0

Coal platform 12x44' frame, built 1892	40		Each	1		362	145
Total Milaca		40				362	145
Total for Valuation Section		40				362	145

Acct. 20 - SHOPS AND ENGINE HOUSES.

Approved: F. T. Oakley

Milaca, Mile 29.0

Engine house Two stalls, 18'x55', frame, with coal bin 11' and 19' wide between stalls; built 1890	30		Each	1		2,379	714
Furniture	30					228	68
Grading 720 cu. yds., common, 720 cu. yds., sider	100					675	675
Total		44				3,282	1,457
Turntable 60' deck girder; timber pit; hand operated; built 1895	80		"	1		2,063	1,650
Total Milaca		58				5,345	3,107
Total for Valuation Section		58				5,345	3,107

Acct. 27 - SIGNALS AND INTERLOCKERS.

Swift Train Order Signals At Mora, Ogilvie, Milaca, Foranston and Foley	85		Each	5	17.00	85	75
Total for Valuation Section		85				85	75

Acct. 37 - ROADWAY MACHINES.

Approved: C. H. Kessler

Hand cars 8 men capacity	70	70	Each	15	26.54	398	279
Push cars 5000# capacity	60	60	"	11	19.49	214	128
Total for Valuation Section		67		26		612	407

Acct. 38 - ROADWAY SMALL TOOLS.

Section sets	50		Set	9	125.55	1,130	565
Total for Valuation Section		50				1,130	565

Acct. 44 - SHOP MACHINERY.

Milaca

Engine house Tools and devices, hand and portable, miscellaneous lot	60	61				80	49
Total Milaca		61				80	49
Total for Valuation Section		61				80	49