

B. V. Form No. 563

Owner **Great Northern Railway Company**
 Operating Company **do**
 Division _____ State **Minnesota**
 Valuation Section No **Minn. 42-B**
 From **M.P. 45.420** to **M.P. 105.180**
59.760 Miles Main Line, **72.244** Miles all Tracks.*

INTERSTATE COMMERCE COMMISSION
 BUREAU OF VALUATION

SUMMARY SHEET
 WHOLLY OWNED AND USED

Date of Inventory as of **June 30**, 19**22**
 Date Compiled **February 15**, 19**22**
 Compiled by **C.A.K. - R.A.P.**
 Corrected by **Louis Hood** Engineer.
 Approved by **Carl B. Witt** Engineer.

R. and E. Account Number (1)	CLASSES (2)	ORIGINAL COST TO DATE (3)	COST OF REPRODUCTION (4)		R. and E. Account Number (6)	REMARKS (7)
			New	Less Depreciation		
I. ROAD:						
1	Engineering,		66,479	66,479	1	
2	Land for transportation purposes,				2	
3	Grading,		665,054	665,054	3	
4	Underground power tubes,				4	
5	Tunnels and subways,				5	
6	Bridges, trestles, and culverts,		110,143	95,464	6	
7	Elevated structures,				7	
8	Ties,		121,381	60,691	8	
9	Rails,		280,336	230,052	9	
10	Other track material,		101,153	62,046	10	
11	Ballast,		111,324	92,515	11	
12	Track laying and surfacing,		146,398	106,871	12	
13	Right-of-way fences,		6,910	3,129	13	
14	Snow and sand fences and snowsheds,		3,921	3,802	14	
15	Crossings and signs,		13,719	11,861	15	
16	Station and office buildings,		56,591	49,559	16	
17	Roadway buildings,		12,166	9,249	17	
18	Water stations,		18,391	11,908	18	
19	Fuel stations,		8,791	7,970	19	
20	Shops and engine houses,		4,048	2,913	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,		966	776	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,		578	387	37	
38	Roadway small tools,		952	476	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,		151	92	44	
45	Power plant machinery,				45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
Total, 1 to 47, inclusive,			1,728,452	1,481,294		
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	
77	Other expenditures—General,				77	
76	Interest during construction,				76	
Total, 71 to 77, inclusive,						
Grand total, 1 to 77, inclusive,						
Grand total—Other,						

Revised page prepared by _____ of the Commission, June 15, 1928.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Owner Great Northern Railway Company

Approved: C. H. Spencer.

Val. Section No. Minn. 42-B.

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	New, Total	Less Depreciation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

Acct. No. 5 Title GRADING
(J. C. C. Classification)

M. P. 45.420 to M. P. 105.180 - Fosston to Cass Lake

All Tracks	100	Acres	854.51	28.00	23,926	23,926
Clearing	100	"	65.63	176.00	11,560	11,560
Grubbing	100	Cu.Yd.	925906	.255	236,106	236,106
Excavation, common	100	"	30335	0.50	15,168	15,168
" loose rock	100	"	3445	1.20	4,134	4,134
" solid "	100	"	992113	.255	252,989	252,989
Embankment Borrow, common	100	Cu.Yd. St.	3577072	0.0125	48,463	48,463
Team Overhaul, 500' Free Haul	100	Cu.Yd.	102012	.07	7,141	7,141
Train Haul	100	"	226189	0.28	63,333	63,333
Subsidence						
Protection of Roadway	100	"	493	1.25	616	616
Rip Rap, loose	100	"	300	2.00	600	600
" hand laid	100				1,018	1,018
Sundry Items						
Total for Valuation Section				100	665,054	665,054

Approved: F. B. Scheetz.

ACCT. 6 - BRIDGES, TRUSTLES AND CULVERTS.

Steel and Combination Bridges-

Bridge 117, single track, length 181'; built 1914

Substructure: Two Concrete Piers and two Concrete Abutments on pile foundations

Concrete	99	Cu.Yd.	771	9.19	7,085	7,014
Masonry Bridge Seats	99	"	5.3	27.00	143	142
Piling	99	Lin.Ft.	2480	0.59	1,463	1,443
Superstructure: Three Deck Plate Girder spans, 60' long,	98	Lb.	162670	0.038	6,181	6,057
Steel	98				849	832
Sundry Items						
Total				99	15,721	15,493

Bridge 164, single track, length 44'; built 1908

Substructure: Two Pile Piers

Piling	80	Lin.Ft.	910	0.59	537	430
Timber	80	M.B.M.	4.600	41.30	190	152
Iron	80	Lb.	160	0.04	6	5
Superstructure: One Howe Truss span 44' long,	75	M.B.M.	14.900	77.30	1,152	964
Timber S&S, Carbolineum painted	75	Lb.	3630	0.032	116	87
Iron	75				121	91
Sundry Items						
Total				77	2,122	1,629

Bridge 189.0-single track, length 60', built 1909

Substructure: Two Concrete Abutments on Pile Foundations

Concrete	95	Cu.Yd.	358	9.19	3,290	3,126
Masonry Bridge seats	95	"	3	27.00	81	77
Piling	95	Lin.Ft.	1450	0.59	855	812
Excavation, wet	95	Cu.Yd.	220	3.50	770	732
Superstructure: One steel D. P. G. span, 60' long	91	Lb.	58090	0.038	2,207	2,008
Sundry Items	88				73	61
Total				94	7,276	6,816

Bridge 217, single track, length 60'; built 1910

Substructure: Two Pile Piers

Piling	75	Lin.Ft.	1180	0.59	696	522
Timber	75	M.B.M.	10.900	41.30	450	338
Iron	75	Lb.	9430	0.04	377	283
Superstructure: One steel T. P. Girder span, 60' long	96	"	75730	0.040	3,029	2,908
Galvanized Iron	80	"	740	0.05	37	30
Sundry Items	80				1	1
Total				89	4,590	4,082

Revised page prepared by direction of the Commission Jan. 3, 1926.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Great Northern Railway Company

BUREAU OF VALUATION

Approved: **F. B. Schoetz**

Section No. **Minn. 428.**

Miles Main Line, _____ Miles all Tracks, _____

ACCT. No.	Title (I. C. U. classification.)	Classification Per Cent.	UNIT	NUMBER OF UNITS	COST OF REPRODUCTION		
					Per Unit (1)	New, Total (2)	Less Depreciation (3)
BRIDGES, TRETTIES AND CULVERTS (Cont'd)							
Steel and Combination Bridges (Cont'd)							
	Total - Steel and Combination Bridges			94		29,709	28,020
File and Frame Trestles							
	13 Timber Trestles, total length, 1867'						
	Piling, untreated	74	Lin. Ft.	19782	0.59	11,671	
	Stringers, "	74	M.B.M.	157.500	43.50	6,851	
	Other Timber "	74	"	103.400	41.30	4,270	
	Iron	74	Lb.	30825	0.04	1,213	
	Galvanized Iron	74	"	26665	0.05	1,333	
	Sundry Items	74				45	
	Total - File and Frame Trestles			74		25,381	18,782
Masonry Culverts							
	6-Masonry Culverts - Span 4 ft. or less						
	Stone Masonry	93	Cu. Yd.	119	9.19	1,094	
	Reinforced Concrete	93	"	241	10.59	2,552	
	8-Masonry Culverts - Span 5 ft. to 8 ft.						
	Stone Masonry	93	"	437.3	9.19	4,019	
	Reinforced Concrete	93	"	571.3	10.59	6,050	
	Old Rail	93	Gr. Ton	6.533	38.15	249	
	Excavation, dry common	93		2959	0.50	1,479	
	Sundry Items	93				855	
	Total - Masonry Culverts			93		16,278	15,139
Pipe and Timber Culverts							
	14 - Wood Box Culverts	40	M.B.M.	118.083	44.25	5,225	2,090
	74 - Cast Iron Pipe Culverts 8" to 36"	94	Net Ton	569.008	40.25	22,903	21,529
	2 - Concrete " " 18"	95	Lin. Ft.	104	3.35	348	331
	12 - " " " 24"	95	"	624	5.00	3,120	2,964
	4 - " " " 30"	95	"	184	6.15	1,132	1,075
	6 - " " " 36"	95	"	324	7.35	2,381	2,262
	Hand Laid Rip Rap	91	Cu. Yd.	763	2.00	1,526	1,389
	Excavation, dry common	91	"	3830	0.50	1,915	1,743
	Sundry Items	82				225	140
	Total - Pipe and Timber Culverts			86		38,775	33,523
	Total for Valuation Section			87		110,143	95,464

Approved: **Louis Hood**

ACCT. 8 - TIES

Main Track

Cross ties 7 x 9 sawn oak	50	Each	44	.73	32	
" 7 x 9 " pine	50	"	35	.64	22	
" 6 x 8 " tamarack	50	"	88	.50	44	
" #1 ash	50	"	3086	.73	2,253	
" #2 "	50	"	2601	.73	1,899	
" #3 "	50	"	754	.63	475	
" #1 oak	50	"	9071	.73	6,622	
" #2 "	50	"	3706	.63	2,335	
" #3 "	50	"	2526	.63	1,591	
" #1 tamarack	50	"	67944	.52	35,331	
" #2 "	50	"	35047	.52	18,224	
" #3 "	50	"	21144	.40	8,458	
" #1 cedar	50	"	22640	.57	12,905	
" #2 "	50	"	7704	.57	4,391	
" #3 "	50	"	4024	.45	1,811	
Bridge ties, fir creosoted	50	M.B.M.	6.336	29.74	188	
" " treated	50	"	37.440	25.23	946	
" " "	50	"	74.725	20.40	1,524	
Switch ties, fir treated	50	"	70.591	25.23	1,765	
" oak	50	"	14.089	27.09	382	
Total - Main Track					101,218	50,609

50 Revised page prepared by direction of the Commission Jan. 3, 1929.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.
Louis Hood.

Owner **Great Northern Railway Company**

Approved: _____

Val. Section No. **Minn. 42-B.** 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.	New, Total.	Less Depreciation.
(1)				(2)	(3)	(4)	(5)	(6)
						\$	\$	\$
Acct. No. 8	Title TIES (Cont'd)							
	(I. C. C. classification)							
	Yard Tracks and Sidings							
	Cross ties triangle pine treated	50		Each	23	1.04	24	
	" 7 x 9 sawn "	50		"	331	.85	291	
	" #1 ash	50		"	240	.73	175	
	" #2 "	50		"	261	.73	191	
	" #3 "	50		"	457	.63	288	
	" #1 oak	50		"	1183	.73	864	
	" #2 "	50		"	1250	.63	788	
	" #3 "	50		"	1832	.63	1,154	
	" #1 tamarack	50		"	1686	.52	877	
	" #2 "	50		"	7652	.52	3,979	
	" #3 "	50		"	10826	.40	4,250	
	" #1 cedar	50		"	3489	.57	1,989	
	" #2 "	50		"	2659	.57	1,516	
	" #3 "	50		"	2928	.45	1,318	
	Bridge ties fir	50		M. B. M.	3.456	20.40	71	
	Switch ties fir treated	50		"	92.379	25.28	2,335	
	" " tamarack	50		"	3.111	20.40	63	
	Total Yard tracks and Sidings	50					20,163	10,082
	Total for Valuation Section	50					121,381	60,691

Approved: **O. H. Spencer.**

ACCT. 9 - RAILS

Main Track - 59.760 Miles								
New 90# Open Hearth Rail, 1911, 19.908 Track Miles	80 94	Gr. Ton	2815.575	33.90	95,448	89,721		
" 80# Bessemer Rail, 1899, 0.312 "	20 78	"	39.286	31.90	1,253	977		
" 77.5" " " 1898-1899 20.167 "	15 76	"	2456.029	31.90	78,347	59,544		
" 75# " " 1897, 1898, 19.375 "	15 76	"	2283.231	31.90	72,835	55,355		
Total - Main Track	83				247,883	205,597		
Yard Tracks and Sidings - 12.484 Miles								
New 90# Open Hearth Rail, 1911, 0.240 Track Miles	95 97	Gr. Ton	33.978	33.90	1,152	1,117		
" 75#-77.5# Bessemer Rail, 1897-1898 0.416 "	77 85	"	49.783	31.90	1,588	1,350		
Relay 68#-75# " " 1888-1892 6.733 "	53 74	"	791.579	24.00	18,998	14,059		
" 56#-60# " " 1880-1890 4.823 "	53 74	"	446.473	24.00	10,715	7,929		
Total - Yard Tracks and Sidings	75				32,453	24,455		
Total for Valuation Section	82				280,336	230,052		

ACCT. 10 - OTHER TRACK MATERIAL

Main Track								
New 75-90# Angle Bars, 1897-1911	34 83	Cwt.	13827.82	1.75	24,199	20,117		
Spikes, 9/16" x 5-1/2" to 5/8" x 6"	50	"	5298.84	1.80	9,538	4,769		
Bolts, 3/4" x 3-3/4" to 1" x 4-1/2"	36 47	"	1691.94	2.40	4,060	1,913		
Tie Plates	39 54	"	27068.77	1.70	46,017	24,976		
Anti-Creepers, Section of Angle Bar	47 59	"	884.21	1.90	1,690	996		
Spread Rods	45 58	"	234.58	1.85	434	251		
Spring Progs, 75#-90# Steel	50 57	Each	27		1,408	800		
Split Switches, 75#-90# "	50 57	"	27		1,321	753		
Switch Guard Rail	50 56	Cwt.	341.03	3.75	1,279	713		
High Switch Stands	50 56	Each	27	10.40	281	157		
Sundry Items	50 54				429	231		
Total - Main Track	61				90,646	55,676		

Revised page prepared by direction of the Commission Jan. 3, 1928. **647**

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner: Great Northern Railway Company

Approved: C. H. Spencer

Val. Section No. Minn. 42-B.

Miles Main Line, _____ Miles All Tracks.*

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION.	Where list a single percentage is stated it represents both per cent.	Condition Per Cent.	Per Cent. of Cost Rep.	UNIT. (2)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
							Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)

Acct. No. 10 Title OTHER TRACK MATERIAL (Cont'd)
(I. C. C. Classification.)

Yard Tracks and Sidings

New 75¢-90¢ Angle Bars, 1897-1911	84	87	Cwt.	157.24	1.75	276	241
Relay 65¢-75¢ " " 1888-1892	53	67	"	1562.28	1.40	2,187	1,475
" 55¢-60¢ " " 1880-1890	53	67	"	576.52	1.40	807	544
Spikes, 9/16" x 5-1/2"	50		"	1010.84	1.80	1,820	910
Bolts, 3/4" x 3-5/8" to 1" x 4-1/2"	54	63	"	220.54	2.40	550	332
Tie Plates	55	66	"	286.22	1.70	487	323
Rail Braces	55	62	"	61.08	2.70	165	103
Spread Rods	55	66	"	120.25	1.85	222	146
Rigid Frogs, 75¢-80¢ Steel	50	56	Each	27		1,064	600
" " 60¢-#9-15' "	50	55	"	3	42.60	128	71
Split Switches, 75¢-80¢ "	50	57	"	27		1,062	606
" " 60¢-15' "	50	57	"	3	42.35	127	72
High Switch Stands	50	56	"	17	10.40	177	99
Low " "	50	58	"	15		111	64
Switch Guard Rail	50	56	Cwt.	282.73	3.75	1,060	591
Sundry Items	63	68				284	193

Total - Yard Tracks and Sidings 61 10,507 6,370

Total for Valuation Section 61 101,153 62,046

Acct. 11 - BALLAST

Main Track

Gravel Ballast from Bagley, average haul 22.1 miles	85		Cu.Yd.	147228	.39	57,419	
" " " Hbro, " " 4.1 "	85		"	75954	.285	21,647	
" " " Bokles, " " 1.6 "	85		"	19806	.285	5,645	
" " " Tapes, " " 1.0 "	85		"	2620	.285	747	

Total - Main Track 85 85,458 72,639

Yard Tracks and Sidings

Gravel Ballast from Bagley, average haul 18.2 miles	85		Cu.Yd.	19230	.36	6,923	5,885
" " " Hbro, " " 2.7 "	85		"	12169	.285	3,468	2,948
" " " Bokles, " " 1.1 "	85		"	2100	.285	598	508
Cinder " " Red sand, " " 51.0 "	50		"	227	.49	111	56

Total - Yard Tracks and Sidings 85 11,100 9,397

Ballast Pit Tracks at Bagley - 2,099 Miles

Sundry Items	71					14,766	10,479
--------------	----	--	--	--	--	--------	--------

Total for Valuation Section 85 111,324 92,515

Acct. 12 - TRACKLAYING AND SURFACING

Main Track

Tracklaying and Initial Surfacing 90¢ to 61¢ Rail,	Mile	59.760	1050.00	62,748
Extra for Full Earth Surface	"	0.410	100.00	41
Tracklaying 56¢ Inner Guard Rail	"	0.017	538.00	9
Placing Gravel Ballast	Cu.Yd.	245608	.23	56,490

Yard Tracks and Sidings

Tracklaying and Initial Surfacing 90¢ to 61¢ Rail,	Mile	7.707	900.00	6,936
" " " " 60¢ " 56¢ "	"	4.777	880.00	4,060
Placing Gravel Ballast	Cu.Yd.	33499	.23	7,705
" Cinder "	"	227	.19	43

All Tracks

Placing turnouts 90¢ to 61¢, with stands	Each	54	35.00	1,890
" " 60¢ " "	"	3	32.50	98
" Tie Plates	"	570081	.0135	4,996

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway Company

Approved: G. H. Spencer

Val. Section No. Minn. 42-B. Miles Main Line, _____ Miles all Tracks, *

LOCATION, (1)	CHARACTER OF PROPERTY AND DESCRIPTION.	UNIT.	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
				Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
Acct. No. <u>12</u> Title <u>TRACKLAYING AND SURFACING (Cont'd)</u>						
<u>All Tracks (Cont'd)</u>						
	Placing Anti Creepers	Each	6538	.0225	147	
	" and Framing Bridge Ties	M.B.M.	107.845	10.50	1,132	
	Sundry Items				103	
Total for Valuation Section			73		146,398	106,671

Acct. 13 - RIGHT OF WAY FENCES

Approved: H. J. Saunders,
Supervising Engineer.

<u>All Tracks - 38.558 Miles Fence</u>							
	Cedar Posts 7'	45	Each	13073	0.14	1,830	824
	Barbed Wire	45	Cwt.	542.18	2.50	1,355	610
	Woven Wire	45	"	54.58	2.45	134	60
	Stays Galvanized Steel	45	Each	3378.3	0.03	1,013	456
	Labor Setting Posts	45	"	13073	0.12	1,569	706
	" Stringing Barbed Wire, Posts spaced over 12 ft.	45	Wire Mile	154.014	4.00	616	277
	Standard 16' Wood Gates	45	Each	36	3.00	108	49
	" Cattle Guards	60	"	12	10.25	123	74
	Sundry Items	45				162	73
Total for Valuation Section			45		6,910	3,129	

Acct. 14 - SNOW AND SAND FENCES AND SNOWBUNKERS

<u>All Tracks</u>							
	119 Panels Portable Snow Fence						
	Pir	60	M.B.M.	10.681	26.75	286	172
	Iron	60	Lbs.	262	0.05	13	8
	Willows	100	Each	7243	0.50	3,622	3,622
Total for Valuation Section			97		3,921	3,802	

Acct. 15 - CROSSINGS AND SIGNS

Approved: G. H. Spencer.

Posseton to Cass Lake

Overgrade Crossings

Overgrade Highway Bridge, Mile 48
15 ft. wide, 102 ft. long, 7 span Pile and Frame
Trestle Bridge; built 1912

	Piling	90	Lin.Ft.	180	0.59	106	95
	Timber	90	M.B.M.	20.300	36.60	743	669
	Embankment	100	Cu.Yd.	4243	0.30	1,273	1,273
	Iron	90	Lb.	320	0.04	13	12

Total **96** **2,135** **2,049**

Overgrade Highway Bridge, Mile 50
15 ft. wide; 103 ft. long; 6 span Pile and Frame
bridge; built 1912.

	Piling	90	Lin.Ft.	210	0.59	124	112
	Timber	90	M.B.M.	18.500	36.60	677	609
	Sundry Items	98				53	52

Total **91** **854** **773**

Overgrade Highway Bridge, Mile 51
18 ft. wide, 84 ft. long, 5 span, Pile and Frame
bridge; built 1910

	Piling	80	Lin.Ft.	180	0.59	106	85
	Timber	80	M.B.M.	14.700	36.60	538	430
	Sundry Items	95				33	30

Total **80** **667** **535**

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **Minnesota 42-B.** Miles Main Line, _____ Miles all Tracks, _____

Approved: **C. H. Spencer.**

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent of Cost New. (4)	UNIT. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. 15 Title CROSSINGS AND SIGNS (Cont'd) <small>(I. C. C. Standard Form)</small>								
Posston to Cass Lake (Cont'd)								
Overgrade Highway Bridge, Mile 54 18 ft. wide, 86 ft. long, 5 span Pile and Frame Trestle; built 1910.								
	Piling	80		Lin. Ft.	180	0.59	106	85
	Timber	80		M.B.M.	16.200	36.60	593	474
	Sundry Items	99					236	236
Total							937	795
Overgrade Highway Bridge, Mile 55 18 ft. wide, 85 ft. long, 5 span Pile and Frame bridge: built 1910.								
	Piling	80		Lin. Ft.	180	0.59	106	85
	Timber	80		M.B.M.	16.900	36.60	619	495
	Embankment	100		Cu. Yd.	1965	0.22	437	437
	Sundry Items	80					33	26
Total							1,195	1,043
Overgrade Highway Bridge, Mile 91 24 ft. wide, 182 ft. long, 9 span frame bridge: built 1913.								
	Timber	95		M.B.M.	37.300	36.60	1,365	1,297
	Embankment	100		Cu. Yd.	1260	0.22	277	277
	Sundry Items	95					87	63
Total							1,729	1,637
Total - Overgrade Crossings					91		7,516	6,852
80 Grade Crossings								
	Embankment, Common	100		Cu. Yd.	7959	0.255	2,030	2,030
	Excavation, "	100		"	385	0.255	98	98
	Planking	75		M.B.M.	46.516	38.00	1,535	1,151
	18" Corrugated Iron Pipe	75		Lin. Ft.	156	1.30	203	152
	Wood Box Culverts	50		M.B.M.	9.070	44.25	401	200
	5" Concrete Paving	92		Sq. Yd.	581	1.08	627	577
	Old Bridge Ties	50		Each	200	1.02	204	102
	Sundry Items	69					407	281
Total - Grade Crossings					83		5,505	4,591
Signs								
	Mile Markers and Other Signs	60		Each	417		628	375
	Sundry Items	61					70	43
Total - Signs					60		698	418
Total for Valuation Section					86		13,719	11,861

Acct. 16 - STATION AND OFFICE BUILDINGS

Approved: **J. A. Galvin.**

Lengby, Mile 52.0-

Passenger and Freight Depot-								
	One story, 24' x 48'; frame; built 1898	75		Each	1		1,646	1,235
	Furniture	70					249	174
	Platform, 1296 sq. ft.; frame	75		"	1		212	159
	" 1932 " ; cinder	70		"	1		285	200
	Sundry Items	65					113	73
Total					75		2,505	1,841

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner: Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 42-3. Miles Main Line, _____ Miles all Tracks, _____

Approved: J. A. Golvin.

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent of Cost of Reproduction.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<p>Act. No. <u>16</u> Title <u>STATION AND OFFICE BUILDINGS (Cont'd)</u> (I. C. C. Form 501-10-1)</p>								
<u>Lengby, Mile 52.0-(Cont'd)</u>								
	Stock Yard 48' x 56'; built 1911	65		Each	1		172	112
	Total - Lengby		73				2,677	1,953
<u>Esro, Mile 58.0-</u>								
	Depot 8' x 12'; frame; built 1901	74		Each	1		96	71
	Furniture	70		"	1		28	20
	Platform, 648 sq. ft. cinder	75		"	1		153	115
	Sundry items	70		"	1		24	17
	Total		74				301	223
	Total Esro		74				301	223
<u>Bagley, Mile 66.0-</u>								
	Passenger and Freight Depot One story, 24' x 72'; frame; built 1898	60		Each	1		1,886	1,132
	Furniture	60		"	1		244	146
	Platform and Walk; 770 sq. ft.; frame	60		"	1		436	252
	" 990 sq. ft. cinder	60		"	1		215	129
	Sundry items	50		"	1		70	35
	Total		60				2,851	1,704
	Stock Yard and Wall 48' x 56'; built 1912	60		Each	1		481	385
	Total - Bagley		63				3,332	2,089
<u>Shewlin, Mile 72.0-</u>								
	Passenger and Freight Depot One story, 24' x 72'; frame; built 1898	75		Each	1		1,886	1,415
	Furniture	70		"	1		221	155
	Platform, 1736 sq. ft.; frame	75		"	1		282	212
	" 2196 " cinder	75		"	1		395	296
	Sundry items	70		"	1		111	79
	Total		74				2,895	2,156
	Total - Shewlin		74				2,895	2,156
<u>Solway, Mile 78.0-</u>								
	Passenger and Freight Depot One story, 24' x 60'; frame; built 1898	75		"	1		1,789	1,342
	Furniture	70		"	1		233	163
	Platform, 1536 sq. ft.; frame	75		"	1		251	188
	" 1650 " cinder	75		"	1		293	220
	Sundry items	60		"	1		67	40
	Total		74				2,633	1,953
	Stock Yard 26' x 41; built 1913	65		"	1		179	152
	Total - Solway		75				2,812	2,105

INTERSTATE COMMERCE COMMISSION

Great Northern Railway Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Approved: J. A. Galvin

Account No. Minn. 42-B. Miles Main Line, _____ Miles all Tracks, *

12-560

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
	(1)	(2)	(3)	(4)	(5)	(6)	
<p>Acct. No. <u>16</u> Title <u>STATION AND OFFICE BUILDINGS (Cont'd)</u> <small>(L. C. C. classification)</small></p>							
<u>Wilton, Mile 84.0-</u>							
Passenger and Freight Depot							
One story, 24' x 26'; frame; built 1908.	81		Each	1	844	684	
Furniture	80		"	1	212	170	
Platform, 736 sq. ft., frame	81		"	1	115	93	
" 1500 " cinder	81		"	1	351	284	
Sundry Items	50				121	61	
Total		79			1,643	1,292	
Total - Wilton		79			1,643	1,292	
<u>Bemidji, Mile 91.0</u>							
Passenger and Freight Depot							
One story, 32' x 217', with basement 30' x 40' Brick; built 1912	96		Each	1	33,384	32,015	
Furniture	90		"	1	1,164	1,048	
Platform, 13908 sq. ft.; brick	98		"	1	4,759	4,664	
Loading Platform, 1680 sq. ft.	98		"	1	482	472	
Parking, 10250 sq. ft.	95				389	370	
Portable Stock Chute	95				40	38	
Total		96			40,168	38,607	
Total - Bemidji		96			40,168	38,607	
<u>Rosby, Mile 96.0</u>							
Depot							
8' x 12', frame; built 1895	60		Each	1	96	58	
Furniture	55		"	1	18	10	
Platform, 742 sq. ft., cinder	60		"	1	80	48	
Sundry Items	95				24	23	
Total		64			218	139	
Freight Depot							
8' x 12', frame; built 1895	60		"	1	68	58	
Total - Rosby		63			306	192	
<u>Farris, Mile 106.0</u>							
Passenger and Freight Depot							
One story, 24' x 43'; frame; built 1895	65		"	1	1,125	731	
Furniture	60		"	1	53	32	
Platform, 584 sq. ft., frame	65		"	1	59	38	
" 732 " cinder	65		"	1	170	111	
Sundry Items	60				42	25	
Total		65			1,449	937	
Total - Farris		65			1,449	937	
<u>Station Sign</u>							
Located at Grace Lake	65		"	1	8	5	
Total for Valuation Section		89			55,591	49,559	

Acct. 17 - ROADWAY BUILDINGS.

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Approved: **J. A. Galvin**

Val. Section No. **Minn. 42-B.** Miles Main Line, _____ Miles all Tracks, ^b_____

(1)	LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Where but a single percentage is listed it represents both per cent.	Cardinal Per Cent.	Per Cent at Cost Per Sq. Ft.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
								Per Unit. (4)	New Total. (5)	Less Depreciation. (6)
								\$	\$	\$
	17	ROADWAY BUILDINGS (Cont'd)								
	Acct. No.	Title	(L. C. C. No. at (Dist. Sta.))							
Lengby, Mile 52.0										
		Section House	One and one half story, 16' x 32'; lean-to; 14' x 16'; frame; built 1898	75		Each	1	1,184	666	
		Tool House	10' x 12'; frame; built 1898	80		"	1	99	59	
		Sundry Items		70				76	55	
		Total - Lengby						1,359	1,000	
Erbo, Mile 58.0										
		Section House	One and one half story, 16' x 24', lean-to 13' x 16'; frame; built 1910	90		Each	1	1,269	1,142	
		Bunk House	Carbody 6' x 28'; built 1910	80		"	1	193	154	
		Tool House	8' x 12', frame; built 1895	65		"	1	97	63	
		Sundry Items		85				235	200	
		Total - Erbo						1,794	1,559	
Bagley, Mile 66.0										
		Section House	One and one half story, 16' x 32', lean-to 14' x 16'; frame; built 1898	75		"	1	1,360	1,020	
		Tool Houses	8' x 12' frame, built 1898	65		"	2	200	130	
		Sundry Items		75				106	80	
		Total - Bagley						1,666	1,230	
Shewlin, Mile 72.0										
		Section House	One and one half story, 16' x 32', lean-to 13' x 16'; built 1898	75		Each	1	1,271	953	
		Tool House	8' x 12', frame, built 1898	65		"	1	129	84	
		Sundry Items		70				385	270	
		Total - Shewlin						1,785	1,307	
Solway, Mile 78.0										
		Section House	One and one half story, 16' x 32', lean-to 14' x 16'; built 1898	75		"	1	1,338	1,004	
		Tool House	8' x 12'; frame; built 1898	65		"	1	99	64	
		Sundry Items		75				313	235	
		Total - Solway						1,750	1,303	

74 Revised page prepared by direction of the Commission Jan. 3, 1926.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway Company

Approved: J. A. Galvin.

Val. Section No. 42-8- Minn. Miles Main Line, _____ Miles all Tracks, *

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent of Cost of New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit.	New, Total.	Less Depreciation.
(1)		(3)	(4)	(5)	(6)	(7)	(8)	(9)
						\$	\$	\$
Acct. No. 17 Title ROADWAY BUILDINGS (Cont'd)								
Wilton, Mile 84.0								
	Bank House Carbody 8' x 28'; built 1910	80		Each	1		142	114
	Tool House 8' x 12' frame, built 1898	65		"	1		103	67
	Total - Wilton	74					245	181
Remidji, Mile 90.0								
	Section House One and one half story, 16' x 32', locs to 14' x 16', frame; built 1898	70		Each	1		1,352	946
	Bank House Carbody, 8' x 34', built 1910	80		"	1		191	153
	Tool House 12' x 16', frame, built 1898	65		"	1		158	103
	Sundry Items	60					206	134
	Total - Remidji	70					1,907	1,326
Rosby, Mile 96.0								
	Section House One story, 22' x 24', frame; built 1905	80		"	1		841	715
	Bank House One story, 16' x 24', frame; built 1905	80		"	1		479	383
	Tool House 8' x 12'; frame built 1905	80		"	1		106	85
	Sundry Items	80					128	102
	Total - Rosby	85					1,554	1,285
Cass Lake, Mile 106.0								
	Tool House 8' x 12', frame, built 1898	55		"	1		106	58
	Total - Cass Lake	55					106	58
	Total for Valuation Section	76					12,166	9,249

Acct. 18 - WATER STATIONS

Approved: F. T. Oakley,
Senior Structural Engineer.

Leasby

	Pump House 12' x 14', built 1898	65		Each	1		310	202
	Equipment	65					709	471
	Outside piping, 2244 lin. ft.	65					2,631	1,710
	Total	65					3,650	2,383
	Tank 24' diam. x 16', wood tub, wood grill; built 1898	70		"	1		1,584	1,095
	Wall 8' x 8' x 12', wood lined; built 1914	95		"	1		158	150

Revised page prepared by direction
of the Commission Jan. 3, 1926.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Minn. 42-B Miles Main Line, _____ Miles all Tracks, _____

Approved: P. T. Oakley
Senior Structural Engineer.

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent. of Cost Here. (4)	UNITS. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acc't. No. <u>18</u> Title <u>WATER STATIONS (Cont'd)</u> (I. C. C. classification.)								
<u>Langby (Cont'd)</u>								
	Gasoline Cellar 4' x 7' x 4', 200 gallon tank	85		Each	1		99	64
	Total - Langby						5,471	3,692
<u>Bagley</u>								
	Pump House 12' x 16', built 1905 Equipment	85		"	1		351	298
		85					855	731
	Total						1,206	1,029
	Tank 24' diam. x 16', wood tub, steel grill; built 1905	85		"	1		1,645	1,397
	Gasoline Cellar 5' x 12' x 5', 400 gal. tank; built 1913	95		"	1		172	143
	Total - Bagley						3,021	2,599
<u>Shewlin, Mile 72.0</u>								
	Pump House 12' x 14', built 1898 Equipment	70		"	1		510	217
		70					801	430
	Total						911	647
	Tank 24' diam. x 16', wood tub, wood grill; built 1898	70		"	1		1,564	1,095
	Well 12' x 60' x 26' deep; wood lined; built 1898	40		"	1		3,957	1,575
	Gasoline Cellar 4' x 10' x 5', 200 gal. tank; built 1898.	70		"	1		99	69
	Total - Shewlin						6,511	3,386
<u>Bemiáji</u>								
	Pump House 12' x 14', built 1898 Equipment	85		"	1		510	202
		85					850	567
	Total						1,160	769
	Tank 24' x 16', wood tub, wood grill; built 1898	85		"	1		1,459	935
	Gasoline Cellar 400 gal. tank; built 1898	80		"	1		164	131
	Outside Piping 460'	85					625	406
	Total - Bemiáji						3,398	2,261
	Total for Valuation Section						18,391	11,908

ACCT. 19 - FUEL STATIONS

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Val. Section No. **Minn. 42-B.**

Miles Main Line, _____ Miles all Tracks, _____

Approved: **F. T. Oakley**
Senior Structural Engineer.

LOCATION	CHARACTER OF PROPERTY AND DESCRIPTION	Condition Per Cent Over New	UNIT	NUMBER OF UNITS	COST OF REPRODUCTION		
					Per Unit (4)	New, Total (5)	Less Depreciation (6)

Acct. No. **19** Title **FUEL STATIONS (Cont'd)**
(I. C. C. classification)

Longby, Mile

Coal Chute

24' x 30', frame; bucket hoist; 200 tons capacity;
50 ton concrete hopper; built 1911
Engine house, 14' x 20', brick
Gasoline storage, 600 gal. tank; brick cellar

90	Each	1	7,812	7,039
95	"	1	744	708
95	"	1	235	235

Total - Longby 91 8,791 7,970

Total for Valuation Section 91 8,791 7,970

Acct. 20 - SHOPS AND ENGINE HOUSES

Bemidji, Mile 91.0-

Engine House

One stall, 18' x 76', frame; built 1899
Furniture

60	Each	1	1,382	829
60			117	70

Total 60 1,499 899

Turntable

66' deck girder; timber pit; hand operated; built 1899

80	"	1	2,584	1,915
----	---	---	-------	-------

Storehouse

One story, 10' x 12', frame; built 1895
Furniture

60	"	1	91	55
60			74	44

Total 60 165 99

Total - Bemidji 72 4,048 2,913

Total for Valuation Section 72 4,048 2,913

Acct. 27 - SIGNALS AND INTERLOCKERS.

Wood semaphore Train Order Signals at Hero, Bagley,
Shelvin, Solway, Wilton, Farris, Bemidji and
Longby.

80	Each	8	116	926	742
----	------	---	-----	-----	-----

Swift Train Order Signal at Bagley, Spur and Rosby

90	"	2	19	38	34
----	---	---	----	----	----

Total for Valuation Section 81 966 776

Acct. 37 - ROADWAY MACHINES

Approved: **C. H. Kessler**
Senior Mechanical Engineer.

Hand Cars
3 men capacity

70	70	Each	10	26.79	268	188
----	----	------	----	-------	-----	-----

Push Cars
5000# capacity

60	60	"	9	19.72	177	106
----	----	---	---	-------	-----	-----

Velocipedes
#1: Sheffield

70	70	"	5	26.61	133	93
----	----	---	---	-------	-----	----

Total for Valuation Section 66 24 576 387

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Owner Great Northern Railway Company

Approved: C. H. Kessler
Senior Mechanical Engineer. 12-900

Val. Section No. Minn. 42-B. Miles Main Line, _____ Miles all Tracks,* _____

LOCATION: (1)	CHARACTER OF PROPERTY AND DESCRIPTION. <small>Where but a single percentage is stated it represents both per cents.</small>	Condition Per Cent. The Cent of Cost New.	UNITS. (2)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
					Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
					\$	\$	\$
Acct. No. <u>58</u>	Title <u>ROADWAY SMALL TOOLS</u> <small>(I.C.C. classification)</small>						
	<u>Best Kn Sets</u>	50	Set	9	99.40	895	448
	<u>Extra Gang Sets</u>	50	"	1	57.20	57	28
Total for Valuation Section						952	476

Acct. 44 - SHOP MACHINERY

Semi-dji

<u>Engine House</u>							
<u>Tools and devices, hand and portable, miscellaneous lot</u>	60	80				71	45
<u>Freight Car Repair Track</u>							
<u>Tools and devices, hand and portable, miscellaneous lot</u>	60	61				80	49
Total - Semi-dji						151	92
Total for Valuation Section						151	92