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B. V. Form No. 563

Owner **Great Northern Railway Company**Operating Company **do**Division State **Minnesota**Valuation Section No. **Minn. 36**From M.P. **40.718** to M.P. **126.662****65,620** Miles Main Line, **169,992** Miles All Tracks.INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONSUMMARY SHEET
WHOLLY OWNED AND USEDDate of Inventory as of **June 30**, 19 **15**Date Compiled **Feb. 15**, 19 **22**Compiled by **C.A.K.-R.A.P.**Correct *Louis H. Hoad*
Engineer.Approved *Carl B. Witt*
Engineer.

R. and E. Account Number	CLASSES	ORIGINAL COST TO DATE	COST OF REPRODUCTION		R. and E. Account Number	REMARKS
			(14) New	(15) Less Depreciation		
I. ROAD:						
1	Engineering		154,494	154,494	1	*Miles all tracks includes 51.151 miles second main track
2	Land for transportation purposes				2	
3	Grading		1,076,583	1,077,424	3	
4	Underground power tubes				4	
5	Tunnels and subways				5	
6	Bridges, trestles, and culverts		217,267	181,829	6	
7	Elevated structures				7	
8	Ties		286,755	143,378	8	
9	Rails		703,304	648,087	9	
10	Other track material		258,388	196,469	10	
11	Ballast		571,080	484,092	11	
12	Track laying and surfacing		470,408	381,030	12	
13	Right-of-way fences		11,608	5,786	13	
14	Snow and sand fences and snowsheds		150	76	14	
15	Crossings and signs		11,965	7,957	15	
16	Station and office buildings		52,976	44,261	16	
17	Roadway buildings		33,897	24,060	17	
18	Water stations		41,481	34,292	18	
19	Fuel stations		26,334	19,922	19	
20	Shops and engine houses		12,267	10,801	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		73,632	64,510	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		7,360	5,440	35	
36	Paving				36	
37	Roadway machines		2,610	1,873	37	
38	Roadway small tools		2,115	1,058	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		489	296	44	
45	Power plant machinery				45	
46	Power substation apparatus				46	
47	Unapplied construction material and supplies				47	
	Total, 1 to 47, inclusive		4,016,853	3,487,154		
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					

568

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

B. V. Form No. 501

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks, *

Approved: **C.H. Spender**

10-1900

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

(1)

Condition
Per Cent.

Per Cent.
at Cost
New.

UNIT.

NUMBER OF
UNITS.

Per Unit.

New Total.

Less Depreciation.

Acct. No. 5 Title GRADING

(I. C. C. classification.)

M.P. 40.718 to M.P. 126.662 - Cloquet to Deer River

All Tracks:

Clearing 100 Acre 936.5 38.00 35,537 35,537

Grubbing 100 " 535.0 216.00 115,560 115,560

Excavation, common 100 Cu. yd. 623272 0.295 185,045 185,045

" loose rock 100 " 70716 0.50 35,358 35,358

" solid " 100 " 27174 1.35 36,685 36,685

Embankment borrow, common 100 " 753340 0.295 222,235 222,235

" loose rock 100 " 5723 0.50 3,362 3,362

" solid " 100 " 2705 1.35 3,652 3,652

Team Overhaul 500' Free Haul 100 Cu. Yd. Sta. 3079025 0.0125 38,498 38,498

Train haul 100 Cu. yd. 528221 76,329 76,329

Steam shovel borrow 100 " 418440 0.18 75,319 75,319

Additional ballast material 24" to 42" below tie 100 " 25674 0.295 7,574 7,574

Subsidence 100 " 580783 0.355 206,178 206,178

Protection of Roadway:

Rip rap, loose 100 " 343 1.25 429 429

" hand laid 100 " 1042 2.00 2,084 2,084

Cribs 8" poles 50 Lin. ft. 10000 0.11 1,100 550

Excavation, common - Channel Changes 100 Cu. yd. 2659 0.295 784 784

" " Surface Ditches 100 " 105484 0.295 31,118 31,118

" solid rock " 100 " 300 1.35 405 405

Sundry items 63 1,091 582

Total for Valuation Section 100 1,078,383 1,077,424

Approved: F.B. Scheets

Acct. 6 - BRIDGES TRETTLES AND CULVERTS

Steel Bridges:

Bridge 44, single track, length 72' built 1899

Substructure: Masonry pier and abutments

Concrete

Masonry sq. stone

" dim stone

" bridge seats

Timber

Piling

Superstructure: Two thru plate girder spans 36' long

Sundry items

Total

85	Cu. yd.	92	9.01	829	705
85	"	187	9.01	1,685	1,432
85	"	54	10.63	574	488
85	"	3	27.00	81	69
70	M B M	17,400	42.00	731	512
70	Lin. ft.	1896	0.64	1,213	849
50	Lb.	48490	0.038	1,843	1,032
77				193	149
73				7,149	5,236

Bridge 44.1 single track, length 72' built 1907

Substructure: Masonry pier and abutments

Masonry sq. stone

" dim. stone

" bridge seats

Excavation, wet

Superstructure: Two steel thru plate girder spans, 36' long

Sundry items

Total

92	Cu. yd.	119	9.01	1,072	986
92	"	70	10.63	744	684
92	"	9	27.00	243	224
92	"	100	3.50	350	322
85	Lb.	87140	0.038	3,311	2,881
73				411	300
88				6,131	5,397

Bridge 62A, single track, length 60' built 1899

Substructure: Two masonry abutments

Concrete

Masonry

" bridge seats

Excavation, wet

Superstructure: One steel D.P.G. span 60' long

Sundry items

Total

85	Cu. yd.	167	9.01	1,505	1,279
85	"	508	9.01	4,577	3,890
85	"	2	27.00	54	46
85	"	253	3.50	886	753
50	Lb.	80120	0.038	1,804	1,010
91				335	305
80				9,161	7,283

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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.

V.L. Section No. Minn. 36

Miles Main Line, _____ Miles all Tracks, _____

Approved: F.B. Scheetz

LOCATION.		CHARACTER OF PROPERTY AND DESCRIPTION.		COST OF REPRODUCTION.						
(1)				Condition Per Cent.	Per Cent of Cost New.	UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Acct. No. <u>6</u>	Title <u>BRIDGES TRETTLES AND CULVERTS</u>	(I.C.C. Classification.)								
Steel Bridges: Cont'd.										
Bridge 62B, single track, length 73' built 1913										
Substructure: Two masonry abutments										
	Concrete	93		Cu.yd.	323	9.01	2,910	2,706		
	Masonry	93		"	721	9.01	6,495	6,041		
	" bridge seats	93		"	5	27.00	135	126		
	Timber	95		M B M	20,200	42.00	848	806		
	Piling	93		Lin.ft.	1722	0.64	1,102	1,025		
	Excavation, wet	93		Cu.yd.	409	3.50	1,432	1,332		
	Superstructure: One steel D.P.C. span 78' long	95	96	Lb.	68640	0.036	2,471	2,372		
	Sundry items	94					286	269		
Total					94				15,680	14,677
Bridge 64, single track length 153' built 1907-1899										
Substructure: Two masonry piers and abutments on pile foundations										
	Concrete	85		Cu.yd.	44	9.01	396	337		
	Masonry sq. stone	85		"	232	9.01	2,090	1,777		
	" dim stone	85		"	115	10.63	1,222	1,039		
	" bridge seats	85		"	3	27.00	81	69		
	Piling	85		Lin.ft.	2090	0.64	1,338	1,157		
	Excavation, wet	85		Cu.yd.	168	3.50	588	500		
	Superstructure: Three steel D.P.C. spans 2/36 and 1/20' long	65	69	Lb.	194180	0.036	6,990	4,823		
	Sundry items	81					634	514		
Total					76				13,339	10,196
Bridge 67, single track length 265' built 1899										
Substructure: Three masonry piers and two abutments										
	Concrete	85		Cu.yd.	160	9.01	1,442	1,226		
	Masonry sq. stone	85		"	377	9.01	3,397	2,887		
	" dim stone	85		"	201	10.63	2,137	1,816		
	" bridge seats	85		"	6	27.00	162	138		
	Timber	65		M B M	15,100	42.00	634	412		
	Iron	65		Lb.	13360	0.04	534	347		
	Excavation, wet	85		Cu.yd.	182	3.50	637	541		
	Superstructure: Three steel deck plate girder spans, 45' long	50	56	Lb.	85100	0.036	2,992	1,676		
	One steel deck plate truss span 130' long	50	55	"	207010	0.042	8,694	4,782		
	Steel towers	50	56	"	12000	0.036	432	242		
	Sundry items	65					341	290		
Total					67				21,402	14,357
Bridge 73, single track, length 24' built 1899										
Substructure: Two pile piers										
	Timber	75		M B M	7,000	42.00	294	221		
	Iron	75		Lb.	560	0.04	22	17		
	Piling	75		Lin.ft.	1160	0.64	742	557		
	Superstructure: One steel thru plate girder span, 24' long	50	56	Lb.	13110	0.038	498	279		
	Galvanized iron	65		"	460	0.05	23	15		
Total					69				1,579	1,089
Total Steel Bridges					76				74,441	58,235
Pile and Frame Trestles										
32 Timber Trestles - total length 1959.5'										
	Piling, untreated	85		Lin.ft.	26367	0.64	16,875			
	Stringers "	85		M B M	168,600	44.20	7,452			
	Other Timber "	85		"	135,100	42.00	5,674			
	Iron	85		Lb.	37399	0.04	1,496			
	Galvanized iron	85		"	36027	0.05	1,801			
	Sundry items	85					340			
Total Pile and Frame Trestles					85				33,638	27,920
Masonry Culverts										
14 Masonry Culverts - span 5' to 8'										
	Reinforced Concrete	96		Cu.yd.	3356	10.51	35,272	33,861		

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

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks.*

Approved: **F. B. Sheets**

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. 6	Title BRIDGES TREESTLES AND CULVERTS CONT'D. (I.C.C. classification)				\$	\$	\$
Steel Bridges: Cont'd.							
Masonry Culverts Cont'd.							
	Reinforcing steel	97	Cwt.	821.33	2.85	2,340	2,263
	Piling	96	Lin.ft.	11473	0.64	7,343	7,049
	Timber	96	M B M	40,697	47.75	1,943	1,865
	Excavation dry, common	96	Cu.yd.	4421	0.50	2,210	2,122
	Sundry items	96				624	600
	Total Masonry Culverts			96		49,732	47,760
Pipe and Timber Culverts							
	170 Wood Box Culverts	50	M B M	318.809	47.75	15,223	7,612
	101 Cast Iron Pipe " - 12" to 42"	95	M.T.	604.954	38.75	31,192	29,009
	2 Concrete " " - 12"	98	Lin.ft.	143	2.40	343	336
	18 " " " - 18"	95	"	773	3.45	2,666	2,487
	5 " " " - 24"	95	"	118	5.20	614	585
	7 " " " - 30"	97	"	323	6.40	2,067	2,005
	6 " " " - 36"	97	"	261	7.60	1,984	1,921
	5 Vitrified " " - 24"	80	"	285	2.40	684	547
	Hand laid riprap	94	Cu.yd.	400	2.00	800	752
	Excavation, dry, common	65	"	3515	0.50	1,756	1,106
	Sundry items	73				2,127	1,553
	Total Pipe and Timber Culverts			81		59,456	47,913
	Total for Valuation Section			84		217,267	181,828

Approved: Louis Hood

Acct. 8 - TIES							
Main Tracks:							
	Cross ties 7x8 sawn pine	50	Each	185	.57	105	
	" #1 oak	50	"	9990	.85	8,492	
	" #1 cedar	50	"	18725	.57	10,673	
	" #2 "	50	"	8498	.57	4,844	
	" #1 tamarack	50	"	311278	.53	164,977	
	" #2 "	50	"	66207	.52	34,428	
	Bridge ties, fir, treated	50	M B M	12.566	24.81	312	
	" pine, fir	50	"	132.649	20.48	2,717	
	Switch " fir, treated	50	"	64.162	24.81	1,592	
	" " "	50	"	2.061	20.48	42	
	" " oak	50	"	315.982	29.77	9,407	
	Total Main Track			50		237,589	118,795
Yard Tracks and Sidings:							
	Cross ties #1 fir, treated	50	Each	12	.71	9	
	" #2 angle, fir	50	"	8	1.16	9	
	" #1 fir, tamarack	50	"	8017	.53	4,249	
	" #2 "	50	"	68371	.52	35,553	
	" #1 oak	50	"	230	.85	196	
	" #1 cedar	50	"	499	.57	284	
	" #2 "	50	"	5853	.57	3,336	
	Bridge ties, fir	50	M B M	25.488	20.48	522	
	Switch " " tamarack	50	"	244.507	20.48	5,008	
	Total Yard Tracks and Sidings			50		49,166	24,583
	Total for Valuation Section			50		286,755	143,378

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all

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **Minn. 36**

Miles Main Line, _____

Miles all Tracks, _____

Approved: **C.H. Spencer**

12-900

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

(1)

UNIT.

NUMBER OF UNITS.

COST OF REPRODUCTION.

Per Unit.

New, Total.

Less Depreciation.

Acct. No. 9 Title RAILS

(L. C. Classification.)

Main Track - 85.620 Miles

51.151 " 2nd Main Track Track Miles

New 90# Open Hearth Rail 1909-1913 93.317 87 96 G.T. 13197.651 33.25 438,821 421,268

" 90# Bessemer " 1909-1913 9.678 87 97 " 1368.891 31.25 42,778 41,495

" 77.5# " " 1899-1902 32.984 15 77 " 4017.015 31.25 125,532 96,660

" 75# " " 1890-1898 0.792 13 77 " 93.303 31.25 2,916 2,245

Total Main Track 136.771 92 610,047 561,668

Yard Tracks and Sidings - 33.221 Miles

New 90# Open Hearth Rail 1908-1913 1.089 96 97 " 154.058 33.25 5,122 4,968

" 77.5#-90# Bessemer " 1901-1913 2.622 89 93 " 350.184 31.25 10,945 10,177

Relay 72#-77.5# " " 1888-1904 20.965 87 93 " 2502.752 24.00 60,066 55,861

" 56#-60# " " 1884-1894 7.584 80 90 " 715.598 24.00 17,126 15,413

Total Yard Tracks and Sidings 32.260 93 93,257 86,419

Total for Valuation Section 92 703,304 648,087

Acct. 10 - OTHER TRACK MATERIAL**Main Track:**

New 77.5# - 80# Angle Bars	1901-1913	61	90	Cwt.	23765.28	1.70	40,401	36,659
" 77.5#-90# Wolhaupter joints	1890-1913	87	94	Joint	8006		15,578	14,711
" 90# Insulated joints	1913	87	92	"	378	3.85	1,456	1,336
Spikes 5/8"x6"		50		Cwt.	15145.76	1.75	26,505	13,253
Bolts 3/4"x3 3/4" to 1"x4 1/2"		71	77	"	3247.17	2.30	7,469	5,741
Tie plates		71	79	"	63301.86	1.60	101,282	80,171
Spread rods		87	75	"	314.50	1.75	550	415
" insulated		87	71	"	361.20	4.10	1,481	1,046
Anti-creeper		87	70	"	1785.57	5.05	9,017	6,307
" section of angle bar		87	75	"	426.36	1.80	767	578
Spring frogs 72#-90" steel		50	57	Each	116		5,884	3,375
Rigid " 90# Manganese insert		62	65	"	6		545	353
" " 72# - #11 - 16.5' steel		50	58	"	1	48.05	48	27
Split switches 72# - 90#		50	58	"	123		6,090	3,531
High switch stands		50	57	"	123	10.05	1,236	699
Switch guard rail		50	56	Cwt.	1583.21	3.65	5,779	3,246
Sundry items		50	54				1,277	686
Total Main Track			76				225,365	172,134

Yard Tracks and Sidings:

New 85# - 90# Wolhaupter joints	1906-1913	88	91	Joint	597		497	451
" 85# - 90# Angle bars	1901-1913	94	96	Cwt.	370.30	1.70	630	602
" 90# Insulated joints	1908-1913	98	97	Joint	164	3.85	631	609
Relay 75# - 80# Angle bars	1888-1904	98	92	Cwt.	5001.86	1.40	7,002	6,415
" 58.5# - 60#	1884-1894	80	86	"	1053.04	1.40	1,474	1,274
Spikes 9/16"x5 1/2" to 5/8"x6"		50		"	3218.01	1.75	5,632	2,816
Bolts 3/4"x3 3/4" to 1"x4 1/2"		89	91	"	629.17	2.30	1,447	1,319
Tie plates		83	82	"	2066.95	1.60	3,306	2,302
Spread rods		83	87	"	713.75	1.75	1,249	1,031
Spring frogs 72# - 80# steel		50	57	Each	3		127	73
Rigid " 80# - 90# Manganese Insert		50	54	"	3		171	95
" " 72# - 85# Steel		50	57	"	49		2,040	1,161
" " 60#		50	56	"	23		564	317
Split switches 75# - 80#		50	58	"	53		2,230	1,286
" 60#		50	57	"	24		875	498
High switch stands		50	57	"	17	10.05	171	97
Low		50	56	"	62		502	279
Switch guard rail		50	56	Cwt.	715.44	3.65	2,604	1,463
Sundry items		82	85				1,875	1,589
Total Yard Tracks and Sidings			74				33,023	24,335
Total for Valuation Section			76				258,388	196,469

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B. V. Form No. 551

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 56

Miles Main Line, _____ Miles all Tracks,* _____

Approved: C.H. Spenser

LOCATION.

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

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.	Title		\$	\$	\$
<u>11</u>	<u>Ballast</u>				
	(I. C. C. classification.)				
Main Track:					
	Gravel ballast from Flint average haul 20.1 miles	85	Cu. yd. 1027026	.40	410,810
	" " Lindsay " 8.0 "	85	" 37015	.32	11,845
	Additional ballast material 24" to 42" below tie from Flint, average haul 20.1 miles	85	" 220972	.40	88,389
	Total Main Track	85			511,044
Yard Tracks and Sidings:					
	Gravel ballast from Flint, average haul 26.5 miles	85	" 97646	.45	41,988
	" " St. Paul Mine " 47.7 "	85	" 2809	.53	1,489
	Cinder " " Swan River " 14.8 "	50	" 4497	.32	1,439
	Total Yard Tracks and Sidings	84			44,916
	Ballast Pit Tracks at Flint - 2.126 Miles				
	Sundry items	80			15,120
	Total for Valuation Section	85			571,080

Acct. 12 - TRACKLAYING AND SURFACING

Main Tracks:					
	Tracklaying and Initial Surfacing 90# to 61# Rail		Mile 136.771	1050.00	143,610
	Placing gravel ballast		Cu. yd. 1285013	.20	257,003
Yard Tracks and Sidings:					
	Tracklaying and Initial Surfacing 90# to 61# Rail		Mile 25.586	900.00	23,027
	" " " 60# to 56# "		" 6.559	850.00	5,575
	Placing gravel ballast		Cu. yd. 100105	.20	20,021
	" cinder "		" 4497	.17	764
All Tracks:					
	Placing turnouts 90# to 61#, interlocked		Each 4	29.50	118
	" " 90# to 61# with stands		" 174	32.50	5,655
	" " 60#, with stands		" 22	50.00	1,100
	" tie plates		Each 872200	.0125	10,902
	" anti cressers		" 54949	.02	1,099
	" and Framing Bridge ties		M B M 170.705	10.25	1,750
	Sundry items				224
	Total for Valuation Section	81			470,408

Acct. 13 - RIGHT OF WAY FENCES

All Tracks - 70.572 Miles Fence					
	Cedar posts 7' 6"	50	Each 24578	0.14	3,441
	Barbed Wire	50	Cwt. 880.50	2.35	2,069
	Woven "	50	" 49.49	2.30	114
	Stays, galvanized steel	50	Each 31410	0.03	942
	Labor setting posts	50	" 24781	0.12	2,974
	" stringing barbed wire - Posts spaced over 12'	50	Wire Ml. 269.554	3.95	1,065
	Standard wood surface cattle guard, single track	50	Each 19	10.25	195
	" " " double "	50	" 4	24.50	98
	" " " three "	50	" 1	38.75	39
	" Sheffield "	88	" 3		87
	" 16' wood gate	50	" 56	3.00	108
	Sundry items	50			376
	Total for Valuation Section	50			11,508

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

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks.*

Approved: **C.H. Spencer**

12-993

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

(1)	(2)	(3)	(4)	(5)	(6)
Acct. No.	UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
14					
SNOW AND SAND FENCES AND SNOWSHEDS					
All Tracks:					
53 Panels Portable Snow Fence:					
Pir	50	M B M	5.406	26.50	145
Iron	50	Lb.	144	0.05	7
Total for Valuation Section	50			150	72

Acct. 15 - CROSSINGS AND SIGNS

85 Grade Crossings:

Embankment, common	100	Cu.yd.	7471	0.295	2,204	2,204
" cinder	100	"	255	0.49	124	124
Planking	50	M B M	79.849	34.75	2,775	1,388
Timber curbing	50	"	17.206	34.75	598	299
Concrete paving 6"	72	Sq.yd.	1407	1.08	1,520	1,094
" curbing	72	Lin.ft.	370	0.35	130	94
Wood box culverts	50	M B M	14.302	47.75	685	342
12" corrugated Iron Pipe	65	Lin.ft.	654	0.94	615	510
18" " "	65	"	135	1.25	166	138
Warning signs	50	Each	45	4.85	218	109
Logs in culverts	50	Lin.ft.	7673		428	214
Iron and steel	50	Cwt.	50.99	5.00	255	128
Sundry items	66				1,073	708
Total Grade Crossings	68				10,789	7,352

SIGNS:

Mile Markers and Other Signs	50	Each	412		622	310
Embankment, common	50	Cu.yd.	802	0.295	237	119
Cobble paving	50	Sq.yd.	389	0.72	280	140
Sundry items	98				57	36
Total Signs	51				1,176	605
Total for Valuation Section	67				11,965	7,957

Approved: J.M. Calvin

Acct. 16 - STATIONS AND OFFICE BUILDINGS

Cloquet, Mile 41.0

Furniture in Depot	90	Each	1		56	50
Planking between tracks	90				755	680
Grading 4000 cu.yds. com. emb.	100				1,713	1,713
Total Cloquet	97				2,524	2,443

North End, Mile 45.0

Passenger Depot:						
One story 11.5' x 34' frame built 1905	80	"	1		653	522
Furniture	80				63	50
Platforms, cinder	80				119	95
Total North End	80				835	667

Brevator, Mile 52.0

Passenger Depot with Living Rooms:						
One story 24' x 24' frame built 1899	68	"	1		1,258	
Furniture	68				157	
Total	68				1,415	962
Freight Depot:						
One story 12' x 34' frame built 1905	80	"	1		695	556
Sundry items	80				192	154
Total Brevator	73				2,302	1,672

Revised page prepared by direction
of the Commission Jan. 5, 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**Approved: **J. A. Calvin**Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks, _____

LOCATION. (1) CHARACTER OF PROPERTY AND DESCRIPTION. (2) Where but a single percentage is stated it represents both per cents. (3) UNIT. (4) NUMBER OF UNITS. (5) COST OF REPRODUCTION. (6) Per Unit. (7) New, Total. (8) Less Depreciation.

Acct. No. **16** Title **STATIONS AND OFFICE BUILDINGS CONT'D.**
(I. C. C. classification.)

Brookston, Mile 58.0

Passenger and Freight Depot					
One story 24' x 79.5' frame built 1907	85	Each	1	2,518	2,140
Furniture	85			510	433
Platforms 2188 sq.ft. frame	85	"	1	502	427
" cinder	85	"	1	312	265
Walk 1230 sq.ft.	70	"	1	152	106
Sundry items	70			127	89
Total Brookston	84			4,121	3,460

Congo, Mile 64.0

Passenger and Freight Depot:					
One story 24' x 24' frame, built 1911	90	"	1	1,108	997
Platforms, cinder	90	"	1	79	71
Sundry items	90			26	23
Total Congo	90			1,213	1,091

Poupores-Siding, Mile 66.0

Passenger and Freight Depot:					
One story 12.2' x 34.5' frame built 1911	92	"	1	570	515
Furniture	92			53	49
Platforms, cinders	92	"	1	92	85
Grading 230 cu.yds. gravel	100			187	127
Sundry items	92			57	62
Total Poupores Siding	93			1,069	999

Mirbat, Mile 70.0

Passenger Depot:					
One story 24' x 24' frame built 1890	50			811	
Sundry items	50			67	
Total Mirbat	50			878	439

Floodwood, Mile 76.0

Passenger and Freight Depot:					
One story 16' x 34' frame built 1900	70	Each	1	2,235	1,563
Furniture	70			423	296
Platforms 3504 sq.ft. frame	70	"	1	823	576
" cinders	70	"	1	44	31
Grading 180 cu.yds. cinders	75			128	96
Walks 2976 sq.ft. frame	70			364	255
Sundry items	70			123	86
Total	70			4,138	2,905
Linemen's House:					
Car body 8' x 34' installed 1900	60	"	1	268	161
Total Floodwood	70			4,406	3,066

Island, Mile 81.0

Passenger and Freight Depot with living Rooms:					
One story 24.6' x 24.6' frame built 1899	68	"	1	1,115	759
Platform 170 sq.ft.	68	"	1	29	17
" cinder	68	"	1	342	205
Sundry items	68			100	68
Total	68			1,587	1,049
Total Island	68			1,587	1,049

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**Approved: **J. A. Galvin**Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks, _____

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

Crediting
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. **16** Title **STATION AND OFFICE BUILDINGS CONT'D.**
(I. C. C. classification.)Wawina, Mile 88.0

Passenger Depot:

One story 12.6' x 12.6' frame built 1900

Platform cinder

Sundry items

Total

Total Wawina

Swan River, Mile 92.0

Passenger and Freight Depot:

One story 24' x 66' frame built 1907

Furniture

Platform 2016 sq.ft. frame

" cinder

Embankment 360 cu.yds. com

Sundry items

Total

Oil House:

One story 8'x12' frame built 1907

Stock Yard:

24' x 48'

Total Swan River

Warba, Mile 98.0

Passenger and Freight Depot:

One story 30' x 48' frame built 1913

Furniture

Platform 1872 sq.ft. frame

" cinders

Grading 1555 cu.yds. com. emb.

Sundry items

Total

Total Warba

Blackberry, Mile 105.0

Platform Cinders

Sundry items

Total

Total Blackberry

Cumn, Mile 109.0

Passenger Depot with Living Rooms:

One story 24' x 24' frame built 1909

Furniture

Platform, cinders

Sundry items

Total

Total Cumn

La Prairie, Mile 110.0

Passenger Depot:

One story 11' x 33' frame built 1899

Sundry items

Sidewalk 1000 sq.ft. frame

Total

Total La Prairie

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of the Commission Jan. 3, 1928

all

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Owner Great Northern RailwayApproved: J. A. GalvinVal. Section No. Minn. 36

Miles Main Line, _____ Miles all Trachs.*

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. At Close 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. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS CONT'D.</u>							
	(L. C. Classification)							
<u>Grand Rapids, Mile 112.0</u>								
	Passenger and Freight Depot:							
	One story 24' x 148' frame built 1903	76		Each	1	4,518	3,434	
	Furniture	76				510	398	
	Platforms 5752 sq.ft. frame	76		"	1	2,118	1,610	
	Grading 4500 cu.yds. com. -- 600 cu.yds. gravel	100				2,416	2,416	
	Fencing at Depot	76				153	116	
	Total		82				9,716	7,964
	Side Walk:							
	10740 sq.ft. frame	85					1,044	887
	Stock Yard:							
	24' x 48' built 1901	85		"	1	250	213	
	Concrete Walk:							
	5590 sq.ft.	85					862	733
	Total Grand Rapids		88				11,871	10,452
<u>Cohasset, Mile 117.0</u>								
	Passenger and Freight Depot:							
	One story 24' x 72' frame built 1908	85		"	1	2,421	2,058	
	Furniture	85				385	327	
	Platforms 2112 sq.ft. frame	85		"	1	553	470	
	" cinders	85		"	1	227	193	
	Walks at Depot	85				205	174	
	Sundry items	80				84	50	
	Total		84				3,875	3,272
	Total Cohasset		84				3,875	3,272
<u>Weller, Mile 121.0</u>								
	Platform:							
	Loading, frame	40		"	1	152	61	
	Total Weller		40				152	61
<u>Deer River, Mile 127.0</u>								
	Passenger and Freight Depot:							
	One story 30' x 104' frame built 1908	86		"	1	3,695	3,178	
	Furniture	86				552	475	
	Platforms 3692 sq.ft. frame	86		"	1	667	746	
	" 2400 " concrete	86		"	1	701	603	
	Driveway 420 cu.yds. cinders and gravel	86				305	262	
	Sundry items	75				135	101	
	Sidewalk 3800 sq.ft.	75				435	326	
	Coal House 11'x16' frame	86		"	1	243	209	
	Total		85				6,933	5,900
	Total Deer River		85				6,933	5,900
	Station Signs:							
	Located at Draso, Feeley's Blackberry, La Prairie, McCarthy's and Weller	85		"	6	47	40	
	Total for Valuation Section		84				52,975	44,261

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

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all

B. V. Form No. 551

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **Minn. 36**

Miles Main Line, _____ Miles all Tracks, *

Approved: **J. A. Calvin**

12-900

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. 17	Title ROADWAY BUILDINGS (I. C. C. Classification)				\$	\$	\$
Cloquet, Mile 41-							
	Bunk House: One story 12'x34' frame built 1905	65	Each	1		504	428
	Tool House 8'x12' frame built 1901	70	"	1		111	78
	Sundry items					60	51
	Total Cloquet	83				675	557
North End, Mile 43-							
	Section House: One and one-half story 18'x30' frame built 1905	80	"	1		1,257	
	Sundry items	80				87	
	Total North End	80				1,324	1,059
Nagonah, Mile 46-							
	Section House: One and one-half story 30'x30' frame built 1900	75	"	1		1,659	1,161
	Section House: Two story 16'x26' frame built 1915	70	"	1		1,411	988
	Bunk House: One story 11'x34' " " 1905	80	"	1		586	468
	Tool House: 10'x12' frame, built 1903	70	"	1		106	74
	Tool House: 8'x12' " " " 1905	70	"	1		97	68
	Sundry items	75				312	254
	Total Nagonah	72				4,170	2,993
Brevator, Mile 52-							
	Section House: One and one-half story 30'x30' frame, built 1903	75	"	1		1,643	1,249
	Bunk House: One story 12'x34' frame, built 1905	85	"	1		489	416
	Tool House: 8'x12' frame built 1903	80	"	1		97	78
	Sundry items	80				199	169
	Total Brevator	78				2,428	1,902
Brookston, Mile 58							
	Section House: One and one-half story 16'x32', leans 12'x12' frame, built 1899	68	"	1		1,396	949
	Bunk House: One story 12'x34' frame built 1907	80	"	1		507	406
	Bunk House: One story, 12'x34' " " 1905	80	"	1		503	402
	Tool House: 8'x12' frame built 1899	75	"	1		89	57
	Tool House: 10'x12' " " 1899	75	"	1		97	73

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

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all

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION

Owner Great Northern Railway Company

BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Val. Section No. Minn. 36 Miles Main Line, _____ Miles all Tracks.*Approved: J. A. Calvin

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent. W.C. or New. (4)	UNIT. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. <u>17</u>	Title <u>ROADWAY BUILDINGS CONT'D.</u> (I. E. G. classification.)					\$	\$	\$
<u>Brookston, Mile 58 Cont'd.</u>								
	Tool House: 10'x12' frame built 1904	75		Each	1		105	80
	Sundry items	75					502	225
	Total Brookston		75				5,000	2,203
<u>Congo, Mile 64-</u>								
	Section House: One story 24'x24', lean-to 16'x24' frame built 1910	90		"	1		1,678	1,510
	Bunk House: One story 11'x18' frame built 1905	85		"	1		291	247
	Bunk House: Car body 8'x26' built 1900	55		"	1		227	125
	Sundry items	80					315	252
	Total Congo		85				2,511	2,134
<u>Mirbat, Mile 70</u>								
	Section House: One and one-half story 16'x32', lean-to 12'x12' frame, built 1899	66		"	1		1,297	882
	Bunk House: Car body 8'x28' built 1900	60		"	1		241	145
	Tool House: 10'x12' frame built 1899	70		"	1		103	72
	Sundry items	70					143	100
	Total Mirbat		67				1,784	1,199
<u>Floodwood, Mile 76</u>								
	Section House: One and one-half story 16'x32', lean-to 12'x12' frame built 1890	55		"	1		1,360	748
	Bunk House: Car body 8'x28' built 1900	45		"	1		202	91
	Bunk House: One story 11'x18' frame built 1908	80		"	1		269	215
	Tool House: 10'x12' frame built 1890	60		"	1		128	77
	Sundry items	60					263	158
	Total Floodwood		58				2,222	1,289
<u>Island, Mile 82</u>								
	Section House: One and one-half story 16'x32', lean-to 12'x12' frame, built 1890	55		"	1		1,305	718
	Tool House: 10'x12' frame built 1890	50		"	1		110	55
	Sundry items	40					121	73
	Total Island		55				1,536	846
<u>Savina, Mile 88</u>								
	Section House: One and one-half story, 16'x32', lean-to 12'x12' frame, built 1890	55		"	1		1,325	729

Revised page prepared by direction
of the Commission Jan. 5, 1928

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B. V. Form No. 501

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 56

Miles Main Line, _____ Miles all Tracks, _____

Approved: J. A. Galvin

12-5945

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

Classified
Per Centof Cost
New.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New, Total.

Less Depreciation.

(1)	(2)	(3)	(4)	(5)	(6)
Acct. No. <u>17</u>	Title <u>ROADWAY BUILDINGS</u>	CONT'D.			
	(I. C. C. classification.)				
<u>Wawina, Mile 88</u>	Cont'd.				
Bunk House:					
One story 11'x18' frame built 1896	45	Each	1	287	129
Bunk House:					
Carbody 8'x30' built 1900	55	"	1	240	132
Tool House:					
10'x12' frame " 1899	70	"	1	127	89
Well:					
9'x10'x24' dug 1895	65	"	1	517	536
Sundry items	60			32	19
Total Wawina	57			2,528	1,454
<u>Swan River, Mile 92</u>					
Section House:					
One and one-half story 16'x24', lean-to 14'x20' frame, built 1910	90	"	1	1,104	994
Bunk House:					
Carbody 8'x34' built 1900	45	"	1	228	103
Bunk House:					
Carbody 8'x28' " 1900	45	"	1	206	93
Tool House:					
8'x12' frame built 1911	95	"	1	92	87
Sundry items	70			108	76
Total Swan River	78			1,738	1,353
<u>Kolb, Mile 94</u>					
Well					
4'x4'x2'	75	"	1	32	24
Total Kolb				32	24
<u>Warba, Mile 98</u>					
Section House:					
One and one-half story 16'x32', lean-to 12'x12' frame, built 1899	68	"	1	1,373	934
Bunk House:					
One story 11'x18' frame built 1908	85	"	1	287	244
Bunk House:					
Carbody 8'x28' built 1900	60	"	1	211	127
Tool House:					
10'x12' frame, built 1899	70	"	1	235	165
Sundry items	65			172	112
Total Warba	69			2,279	1,582
<u>Blackberry, Mile 104</u>					
Section House:					
One and one-half story 16'x32', lean-to 12'x12' built 1905	80	"	1	1,333	1,066
Bunk House:					
Carbody 8'x28' built 1900	45	"	1	191	86
Tool house:					
10'x12' frame built 1908	85	"	1	125	106
Sundry items	80			125	100
Total Blackberry	77			1,774	1,358

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

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B. V. Form No. 501

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 36

Miles Main Line, _____ Miles all Tracks, *

Approved: F.T. Oakley

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.		Condition Per Cent	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
(1)	(2)	(3)	(4)	(5)	(6)	Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. <u>17</u> Title <u>ROADWAY BUILDINGS CONT'D.</u> (I. C. C. classification.)								
<u>Grand Rapids, Mile 112</u>								
Section House:								
One and one-half story 16'x32', lean-to 12'x15' frame built 1900			70	Each	1		1,398	979
Bunk House:								
One story 11'x34' frame built 1907			80	"	1		477	382
Bunk House:								
Carbody 8'x28' built 1900			55	"	1		153	84
Tool House:								
10'x12' frame built 1900			75	"	1		117	88
Tool House:								
12'x12' " " 1901			75	"	1		122	92
Sundry items			70				518	223
Total Grand Rapids			71				2,685	1,848
<u>McCarthy, Mile 113</u>								
Sheds:								
6'x10' built 1905			60	"	3		72	43
Total McCarthy							72	43
<u>Dear River, Mile 127</u>								
Section House:								
One and one-half story 30'x30' lean-to 4'x10' frame built 1898			66	"	1		1,785	1,178
Bunk House:								
One story 11'x34' frame built 1905			75	"	1		624	468
Bunk House:								
Carbody 8'x28' " " 1900			65	"	1		222	144
Tool House:								
10'x12' frame built 1898			70	"	1		102	71
Tool House:								
8'x12' " " 1898			70	"	1		95	67
Sundry items			75				411	308
Total Dear River			67				3,239	2,236
Total for Valuation Section			71				33,897	24,060

Approved: F.B. Scheets

Acct. 18 - WATER STATIONS

North End, Mile 43.0

Pump House:							
	12'x23' frame built 1900	80	Each	1		399	318
	Equipment	80				731	589
	Auxiliary Set - 1905	75				617	470
	Total	79				1,745	1,377
Tank:							
	24'x16' built 1890, wood tub, wood grill	60	"	1		1,588	953
Water Column:							
	Standard 10" built 1900	75	"	1		491	368
Well:							
	16'x32' built 1900	70	"	1		1,415	991
	Outside piping and gas cellar	70				506	356
	Total	70				1,923	1,347
	Total North End	70				5,748	4,045

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

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **Minn. 56**

Miles Main Line, _____ Miles all Tracks,* _____

Approved: **F. B. Scheets**

12-000

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

(1)	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION		
			Per Unit.	New, Total.	Less Depreciation.
(2)	(3)	(4)	(5)	(6)	(7)
Acct. No. 18 Title WATER STATIONS CONT'D.			\$	\$	\$
Brookston, Mile 56.0					
Pump House:					
10'x12' built 1899	75	Each	1	263	197
Equipment	75			739	564
Total	76			1,002	761
Tank:					
30'x20' built 1902 steel grill and tower	85	"	1	2,274	1,923
Water Column:					
Standard 10" built 1902	85	"	1	504	428
Well:					
10'x20'x25' " 1897	75	"	1	1,235	926
Outside piping	75			584	458
Total	75			1,819	1,384
Gas Cellar:					
600 gal. tank	75	"	1	215	161
Total Brookston	80			5,814	4,647
Floodwood, Mile 76.0					
Pump House:					
12'x24' built 1898	80	"	1	412	330
Equipment	80			1,470	1,188
Total	80			1,882	1,518
Tank:					
24'x16' built 1898, wood tub, wood grill	70	"	1	1,774	1,242
Well:					
10'x22'x21' deep built 1898	70	"	1	1,150	791
Gas Cellars and Outside Piping:					
200 gal. gas cellars	80	"	2	1,472	1,178
Water Column:					
10" Standard built 1915	95	"	1	552	524
Total Floodwood	77			6,610	5,253
Swan River, Mile 92.0					
Tank:					
20'x30', wood tub on steel tower, built 1910	92	Each	1	2,675	2,461
Well:					
12'x24'x43' deep, built 1910, wood lined	90	"	1	3,612	3,251
Outside Piping:					
457' lineal feet	90			519	557
Gas Cellar:					
600 gal. tank	90	"	1	215	194
Total Swan River	91			7,121	6,463

B. V. Form No. 501

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 36

Miles Main Line, _____ Miles all Tracks, *

Approved: P. T. Oakley

12-906

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 Depreciation, (6)
Acct. No. <u>18</u>	Title <u>WATER STATIONS CONT'D.</u> (I. C. C. classification.)					\$	\$	\$
<u>Gunn, Mile 109.0</u>								
	Pump Houses:							
	12'x14' built 1909	92		Each	1	308		283
	Equipment	92				823		759
	Total		92				1,131	1,042
	Tank:							
	24'x16' built 1909 wood tub, steel grill	90		"	1	1,757		1,581
	Well:							
	10'x10'x18' built 1909	85		"	1	492		418
	Outside Piping:							
	2554 lineal feet	90				2,922		2,630
	Total Gunn		90				6,302	5,671
<u>Grand Rapids, Mile 112.0</u>								
	Tank:							
	24'x16' wood tub, wood grill, built 1903	75		"	1	1,553		1,166
	221 lineal ft. pipe	75				220		165
	Total Grand Rapids		75				1,773	1,330
<u>Deer River, Mile 127.0</u>								
	Pump Houses:							
	14'x16' built 1908	85		"	1	375		319
	Equipment	85				1,063		911
	Total		85				1,438	1,230
	Tank:							
	24'x16' wood tub, wood grill, built 1908	80		"	1	1,556		1,245
	Well:							
	7'x9'x17' built 1908	85		"	1	368		310
	Reservoir and Intake							
	Timber and Earth	90				1,027		924
	Outside Piping:							
	2490 lineal feet pipe	90				3,504		3,154
	Total Deer River		87				7,915	6,883
	Total for Valuation Section		83				41,491	34,292

Acct. 19 - FUEL STATIONS

Brookston, Mile 58.0

Coal Chute:								
30 pocket, 36' x 38' frame, frame incline 150' long, brick engine house, frame hoist 15 ton car hoist, built 1900	75		Each	1	14,106		10,608	
Grading	100				486		486	
Total Brookston		76				14,592		11,094

Swan River, Mile 92.0

Coal Chute:								
20 pockets 36' x 46' frame incline 150' long, frame engine and hoist houses, 15 ton car hoist, built 1905	75		"	1	11,742		8,828	
Total Swan River		75				11,742		8,828
Total for Valuation Section		76				26,334		19,922

583

all

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 36

Miles Main Line, _____ Miles all Tracks, _____

Approved: P. T. Oakley

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>20</u>	Title <u>SHOPS AND ENGINE HOUSES</u> (I. C. C. classification)				\$	\$	\$
<u>Brookston, Mile 58.0</u>							
	Oil House:						
	8' x 28' carbody installed 1900	40	Each	1		157	63
	Total Brookston	40				157	63
<u>Swan River, Mile 92.0</u>							
	Engine House:						
	Two stall 36' x 92' frame built 1907	85	"	1		3,140	2,669
	Outhouse 5' x 7' frame	85	"	1		67	57
	Furniture	85				148	126
	Total Swan River	85				3,355	2,852
<u>Grand Rapids, Mile 112.0</u>							
	Engine House:						
	5 stall, 90' x 92' frame built 1910	90	"	1		7,264	6,538
	Furniture	90				245	221
	Total	90				7,509	6,759
	Cinder Pit:						
	70' long, steel timber pit, built 1910	90	"	1		849	770
	Sand House:						
	18' x 20' frame, built 1910	90	"	1		397	357
	Total Grand Rapids	90				8,755	7,886
	Total for Valuation Section	88				12,267	10,801

Approved W.M.O'Loughlin

Acct. 27 - SIGNALS AND INTERLOCKERS							
	Automatic Block Signals:						
	from Swan River to Cloquet, 51 miles double track, 67 signals, installed 1907	88				64,394	56,657
	Mechanical Interlocking Plants:						
	at Brookston, 19 working levers, installed 1907, 100% owned and used by Great Northern Railway	85				6,025	5,121
	Interlocking	85				1,121	953
	Tower	85				157	133
	Supply House	85				105	90
	Tools and Furniture	85					
	Total	88				7,409	6,307
	Signal Tool House:						
	at Swan River, carbody 8' x 30'	75				239	188
	Signal Tool House:						
	at Brookston 10' x 16' x 8' std.	80				166	133
	Steel Semaphore Train Order Signals:						
	at Deer River, Island, Floodwood and Mirbat	90	Each	4	170.00	680	612
	Wood Semaphore Train Order Signals:						
	at Cohasset, Grand Rapids, Warba, Brookston, Brewster, North End and Cloquet	80	"	7	96.00	672	538
	Swift Train Order Signals:						
	at Gunn, Swan River - 2 - and Wawina	90	"	4	18.00	72	65
	Total for Valuation Section	88				73,652	64,510

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. Minn. 36

Miles Main Line, _____ Miles all Tracks, _____

Approved: J. A. Calvin

LOCATION:

When but a single percentage is stated it represents both per cents.

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Unit
at Cost
per Year.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

Neto. Total.

Less Depreciation.

(1)

Acct. No. 35 Title MISCELLANEOUS STRUCTURES
(I. C. C. classification)Brookston, Mile 58.0

Engineer's House:

22.5' x 32.5' frame built 1902, lean-to 12' x 20'
frame, built 1902
Sundry items74
74

Each

1

1,274
118

1,028

Total

Bank House:

8' x 28' carbody, built 1900

55

"

1

197

108

Bank House:

8' x 28' " lean-to 12' x 22' frame, built 1900
Sundry items55
55

"

1

450
5248
3

Total

Agent's House:

24' x 24' frame built 1899, lean-to 10.5 x 12'
frame
Sundry items68
68

"

1

1,373
49

987

Total

Total Brookston

Swan River, Mile 92.0

Engineer's House:

20' x 30' frame built 1902, lean-to 14' x 20' frame
Sundry items
Grading 1650 yds74
74
100

"

1

1,219
69
945902
51
945

Total

Agent's House:

20' x 30' frame built 1902, lean-to 14' x 20' frame
Sundry items74
74

Each

1

1,219
288

1,115

Total

Bank House:

8' x 28' carbody, built 1900

50

"

1

147

73

Total Swan River

Total for Valuation Section

Approved: C. H. Kessler

Acct. 37 - ROADWAY MACHINES

Hand Cars:

8 men capacity
12 "70 70
70 70Each
"25 25.70
3 42.97694
129486
90

Total Hand Cars

Push Cars:

5000# capacity

60 60

"

21 19.64

412

247

Velocipedes:

#1 Sheffield

70 70

"

19 26.59

505

354

Motor Cars:

E-1 Hodge-Adams

80 80

"

5 174.09

870

696

Total for Valuation Section

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

585

B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **Minn. 56** Miles Main Line, _____ Miles all Tracks,* _____

Approved: **C.H. Kessler**

LOCATION (1)	CHARACTER OF PROPERTY AND DESCRIPTION (2)	Where but a single percentage is stated it represents both per cents.		UNIT (2)	NUMBER OF UNITS (3)	COST OF REPRODUCTION		
		Condition Per Cent (4)	Per Cent of Cost to New (5)			Per Unit (4)	New Total (5)	Less Depreciation (6)
Acct. No. 58	Title ROADWAY SMALL TOOLS (U. S. C. classification)							
	Section Sets	50		Set	15	118.50	1,778	889
	Extra Gang Sets	50		"	2	109.60	219	110
	Signal Maintainers Sets	50		"	2	59.25	118	59
	Total for Valuation Section		50				2,115	1,058

Acct. 44 - SHOP MACHINERY

Brockton

Freight Car Repair Tracks								
Tools and devices, hand and portable, miscellaneous lot	50	61					340	206
Total Brockton		61					340	206

Swan River

Engine Houses								
Tools and devices, hand and portable, miscellaneous lot	50	61					56	21
Total Swan River		61					56	21

Grand Rapids

Engine Houses								
Tools and devices, hand and portable, miscellaneous lot	50	61					113	69
Total Grand Rapids		61					113	69
Total for Valuation Section		61					489	296