

B. V. Form No. 563

Owner Great Northern Railway CompanyOperating Company Do.Division State MinnesotaValuation Section No. Minn. 42-AFrom M.P. 126.662 to M.P. 165.17738.805 Miles Main Line, 57.374 Miles all Tracks.*INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

SUMMARY SHEET

WHOLLY OWNED AND USED

BM

Date of Inventory as of June 30, 1915Date Compiled Feb. 15, 1922Compiled by C.A.K.-R.A.P.Correct Louis B. ShawApproved Carl B. Witt

Engineer.

R. and E. Account Number.	CLASSES.	ORIGINAL COST TO DATE.	COST OF REPRODUCTION.		R. and E. Account Number.	REMARKS.
			Now.	Less Depreciation.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	I. Road:	\$	\$	\$		
1	Engineering,		50,700	50,700	1	
2	Land for transportation purposes,				2	
3	Grading,		455,573	455,564	3	
4	Underground power tubes,				4	
5	Tunnels and cuttings,				5	
6	Bridges, trestles, and culverts,		143,713	126,259	6	
7	Elevated structures,				7	
8	Ties,		98,300	49,430	8	
9	Rails,		203,781	163,914	9	
10	Other track material,		75,877	44,504	10	
11	Ballast,		53,971	44,773	11	
12	Track laying and surfacing,		85,799	60,059	12	
13	Right-of-way fences,		2,887	1,588	13	
14	Snow and sand fences and snow sheds,		166	99	14	
15	Crossings and signs,		11,121	7,930	15	
16	Station and office buildings,		21,488	18,858	16	
17	Roadway buildings,		9,835	6,943	17	
18	Water stations,		10,265	14,931	18	
19	Fuel stations,		12,074	8,477	19	
20	Shops and engine houses,		66,460	54,958	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,		111	89	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,		79	40	32	
33	Power line poles and fixtures,				33	
34	Underground conduits,				34	
35	Miscellaneous structures,		774	637	35	
36	Paving,				36	
37	Roadway machines,		895	625	37	
38	Roadway small tools,		858	430	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,		5,467	3,655	44	
45	Power plant machinery,				45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
	Total, 1 to 47, inclusive,		1,318,194	1,114,463		
	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	Flooding 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,					

6-13

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

BM

V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Sheet No. _____ of this valuation section

Owner Great Northern Railway CompanyApproved: C. E. Spencer.Val. Section No. 42A-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.

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

Acct. No. 3 Title GRADING.

(I. C. C. classification.)

M.P. 126.662 to M.P. 165.177 - Deer River to Cass Lake.

All Tracks:						
Clearing, heavy	100	Acres	610.47	33.00	20,146	20,146
Grubbing	100	"	53.75	217.00	11,664	11,664
Excavation, common	100	Cu.yd.	524032	0.295	154,589	154,589
" loose rock	100	"	500	0.50	250	250
Embankment borrow, common	100	"	555864	0.295	163,980	163,980
Team overhaul, 500' free haul	100	C.Y.Sta.	1614608	0.0125	20,183	20,183
Train haul	100	Cu.yd.	167950		25,256	25,256
Subsidence	100	"	182464	0.276	50,360	50,360
Protection of Roadway:						
Corduroy	100	Lin.ft.	14847	0.50	7,424	7,424
Riprap, loose	100	Cu.yd.	1259	1.25	1,574	1,574
Sundry items	94				147	138

Total for Valuation Section

100

455,573

455,564

Acct. 6 - BRIDGES, TRESTLES AND CULVERTS.

Approved: F.B. Sheets.

Steel Bridges:

Bridge 74, single track, length 255', built 1908.

Substructure: Masonry and pile piers and abutments

Masonry

" Bridge Seats

Piling

Timber

Iron

Excavation, wet

Superstructure: Two steel D.P. girder spans, 60' long

One steel plate girder draw span, 135' long

Machinery

Sundry items

Total

91

28,172

25,628

Bridge 75, single track, length 598', built 1908.

Substructure: Masonry and pile piers and abutments

Masonry

" Bridge Seats

Piling

Timber

Iron

Excavation, wet

Superstructure:

Ten steel D.P. girder spans, 48'4" long

One " " G. draw span, 115' long

Machinery

Sundry items

Total

91

53,122

48,388

Total Steel Bridges

91

81,294

73,966

Pile and Frame Trestles.

8 Timber Trestles, total length 1963'.

Piling, untreated

Stringers, "

Other timber "

Iron

Galv. iron

Sundry items

Total Pile and Frame Trestles

80

54,397

27,518

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

INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

RM

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

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

Miles Main Line, _____

Miles all Tracks, _____

Approved: **F.B. Scheetz.**

12-1922

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
(1)			(2)	(3)	(4)	(5)	(6)
Acct. No. 6	Title BRIDGES, TRESTLES AND CULVERTS.				\$	\$	\$
	(I. C. C. classification.)						
	Pipe and Timber Culverts						
	44 Cast iron pipe culverts	88	Net T.	490.604	40.25	19,747	17,377
	4 Concrete " " 24"	93	Lin.ft.	186	5.00	930	865
	11 " " " 36"	93	"	528	7.35	3,881	3,609
	Hand laid riprap	83	Cu.yd.	332	2.00	664	551
	Excavation, dry, common	84	"	4224	0.50	2,112	1,774
	Sundry items	87				688	599
	Total Pipe and Timber Culverts	88				28,022	24,775
	Total for Valuation Section	88				143,713	126,259

Acct. 8 - TIES.

Approved: Louis Hood.

Main Track:

Cross ties triangle pine treated	50	Each	15	1.31	20	10
" #2 pine tamarack treated	50	"	1247	.75	948	474
" 7x8 sawn pine	50	"	27	.57	15	8
" #1 ash	50	"	202	.75	147	74
" #1 oak	50	"	357	.75	261	131
" #1 tamarack	50	"	42496	.52	22,098	11,049
" #2 "	50	"	46971	.52	24,425	12,213
" #1 cedar	50	"	19691	.57	11,224	5,612
" #2 "	50	"	2499	.57	1,424	712
Bridge ties fir treated	56	M.B.M.	81.792	25.28	2,068	1,158
" pine fir	62	"	62.880	20.40	1,283	795
Switch ties oak	50	"	80.223	27.09	2,175	1,087
Total Main Track	50				66,086	33,323

Yard Tracks and Sidings:

Cross ties, triangle fir treated	50	Each	94	1.04	98	
" " " "	50	"	104	1.31	136	
" 7x9x10 sawn pine treated	50	"	97	1.04	101	
" 7x9 sawn pine tamarack treated	50	"	66	.85	56	
" 7x8 " treated	50	"	219	.75	164	
" #1 ash	50	"	100	.73	73	
" #1 oak	50	"	1007	.73	735	
" #1 tamarack	50	"	3295	.52	1,713	
" #2 "	50	"	32555	.52	16,929	
" #1 cedar	50	"	8953	.57	5,103	
" #2 "	50	"	4745	.57	2,705	
Bridge ties, pine	50	M.B.M.	34.768	20.40	709	
Switch ties pine fir treated	50	"	95.001	25.28	2,402	
" oak	50	"	47.619	27.09	1,290	
Total Yard Tracks and Sidings	50				32,214	16,107
Total for Valuation Section	50				98,300	49,430

Acct. 9 - RAILS.

Approved: C.H. Spencer.

Main Track - 38.805 Miles.

trk. mi.

New 90# Open Hearth Rail, 1911	0.001	80	94	G.T.	0.110	33.90	4	4
" 85# Bessemer " 1906	10.061	55	87	"	1343.809	31.90	42,868	37,295
" 77.5# " " 1898-1899	1.742	15	76	"	212.119	31.90	6,767	5,143
" 75# " " 1898	27.001	15	76	"	3182.321	31.90	101,516	77,152
Total Main Track		79					151,155	119,594

Yard Tracks and Sidings - 18.569 Miles.

trk. mi.

New 75#-90# Bessemer Rail, 1898-1908	6.109	80	87	"	730.982	31.90	23,318	20,287
Relay 75# " " 1888	3.607	66	82	"	425.045	24.00	10,201	8,365
" 45#-60# " " 1880-1892	8.491	66	82	"	795.658	24.00	19,096	15,659
" 50# Iron " " 1880-1892	0.006	66	82	"	0.447	24.00	11	9
Total Yard Tracks and Sidings		84					52,626	44,320
Total for Valuation Section		80					203,781	163,914

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

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

BM

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section

Val. Section No. **42A-Minn.** Miles Main Line, _____ Miles all Tracks, _____Approved: **C.H. Spencer.**

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)	(9)
Acct. No. 10	Title OTHER TRACK MATERIAL. (I. C. C. classification.)							
Main Track:								
	New 75#-85# Angle Bars, 1898-1908	19	79	Cwt.	6852.05	1.75	11,992	9,494
	" 85# Wolhaupter Joints, 1908	55	87	Joint	3260	1.30	4,238	3,667
	Spikes 9/16"x5 1/2" to 5/8"x6"	50		Cwt.	3773.28	1.80	6,792	3,396
	Bolts 7/8"x4-1/8"	25	39	"	1017.91	2.40	2,443	947
	Tie plates	21	41	"	15805.27	1.70	26,869	11,138
	Anticreepers	25	31	"	81.17	5.15	418	131
	" section of angle bar	25	42	"	303.34	1.90	576	244
	Spring frogs, 75#-85# steel	50	57	Each	24		1,129	643
	Rigid frogs, 80#-#9- 15' manganese	50	53	"	1	63.75	64	34
	" 80#-#9- 15' steel	50	56	"	2	47.85	96	54
	Split switches, 75#-85#	50	57	"	27		1,176	673
	High switch stands	66	70	"	27	10.40	281	197
	Switch guard rail	77	80	Cwt.	306.76	3.75	1,150	917
	Sundry items	54	63				747	468
	Total Main Track		55				57,971	32,003
Yard Tracks and Sidings:								
	New 75#-90# Angle Bars, 1898-1908	79	84	Cwt.	2382.17	1.75	4,168	3,503
	Relay 75#-80# " 1888	66	76	"	137.09	1.45	199	152
	" 45#-60# " 1880-1892	66	76	"	1081.43	1.45	1,568	1,197
	Spikes, 9/16"x5 1/2"	50		"	1437.85	1.80	2,588	1,294
	Bolts 3/4"x3 1/2" to 1"x4 1/2"	70	76	"	321.62	2.40	772	585
	Tie plates	70	78	"	615.29	1.70	1,046	813
	Spread rods	70	77	"	410.70	1.85	760	586
	Rigid frogs, 80#-#7- 12' Manganese	50	53	Each	2	45.85	92	49
	" 75#-80# Steel	50	57	"	33		1,366	773
	" 60#	50	56	"	14		463	259
	Split switches, 75#-80# Steel	50	57	"	39		1,603	916
	" 60#	50	57	"	12		466	264
	High switch stands	66	69	"	4	10.40	42	29
	Low "	66	70	"	49		410	285
	Switch guard rail	77	80	Cwt.	468.83	3.75	1,758	1,401
	Sundry items	63	65				605	395
	Total Yard Tracks and Sidings		70				17,906	12,501
	Total for Valuation Section		59				75,877	44,504

Acct. 11 - BALLAST.

Main Track:								
	Gravel ballast from Flint, average haul 91.1 miles	85		Cu.yd.	65661	.68	44,849	37,952
	" " Bagley, " 56.0 "	85		"	2361	.54	1,275	1,084
	Sand ballast " Pike Bay, " 4.0 "	85		"	444	.25	111	94
	Cinder " Cass Lake, " 14.9 "	50		"	2206	.32	706	353
	Total Main Track		84				46,741	39,483
Yard Tracks and Sidings:								
	Gravel ballast from Flint, average haul 84.9 miles	85		Cu.yd.	3536	.68	2,354	1,984
	Sand " " Pike Bay, " 3.0 "	85		"	1765	.24	424	360
	Cinder " " Cass Lake, " 1.0 "	50		"	3117	.25	779	390
	Total Yard Tracks and Sidings		77				3,537	2,734
	Ballast Pit Tracks at Pike Bay, 0.549 Miles.							
	Sundry items	69					3,693	2,556
	Total for Valuation Section		83				53,971	44,773

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

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

BM

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. 42A-Minn. Miles Main Line, _____ Miles all Tracks, _____Approved: C.H. Spencer.

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

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. 12 Title TRACKLAYING AND SURFACING.
(L.C.C. classification.)

Main Track:

Tracklaying and initial surfacing, 61#-90# rail	Mile	58.805	1050.00	40,745
Extra for full earth surface	"	13.138	100.00	1,314
Tracklaying 61#-90# inner guard rail	"	0.037	589.00	22
" 56#-60# " "	"	0.060	533.00	32
Placing gravel ballast	Cu.yd.	68022	.25	17,006
" sand ballast	"	444	.20	89
" cinders	"	2206	.20	441

Yard Tracks and Sidings:

Tracklaying and initial surfacing, 61#-90# rail	Mile	10.073	900.00	9,066
" " " " 45#-60# "	"	8.496	850.00	7,222
Placing gravel ballast	Cu.yd.	3536	.25	884
" sand ballast	"	1765	.20	353
" cinder "	"	3117	.20	623

All Tracks:

Placing turnouts, 61#-90# with stands	Each	62	35.00	2,170
" " 60# with stands	"	12	32.50	390
" " 60# (Stub) with stands	"	2	24.75	50
" scale Tr. Turnouts, 61#-90# with stand	"	2	17.50	35
" derails, 61#-90# split points interlocked	"	2	8.75	18
" " 61#-90# " pipe connected	"	1	35.25	35
" " 60# " with stand	"	2	11.25	22
" " Chicago Appliance Co., no stand	"	1	3.25	3
" tie plates	"	237920	.0135	3,212
" spread rods	"	1401	.0225	32
" antioverspers	"	5118	.0225	115
" rail braces	"	368	.0225	8
" 90# switches used as expansion joints	"	2	14.25	28
" and framing bridge ties	M.B.M.	179.440	10.50	1,884

Total for Valuation Section

70

85,799

60,059

Acct. 13 - RIGHT OF WAY FENCES.Approved: H.J. Saunderson.**All Tracks - 16.441 Miles Fence.**

Cedar posts 7'	55	Each	5584	0.14	782	430
Barbed wire	55	Cwt.	223.10	2.50	558	307
Stays galv. steel	55	Each	15051	0.03	452	249
Labor setting posts	55	"	5584	0.12	670	368
" stringing barbed wire, posts spaced over 12'	55	Wl.Ml.	63.380	4.00	254	140
Sundry items	55				171	94

Total for Valuation Section

55

2,887

1,588

Acct. 14 - SNOW AND SAND FENCES AND SNOWSHEDS.**All Tracks**

67 panels portable snow fence	60	M.B.M.	6.014	26.50	159	95
Fir	60	Lbs.	142	0.05	7	4
Iron						

Total for Valuation Section

60

166

99

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of the Commission Jan. 3, 1923.

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INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

BM

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. 42A-Minn. Miles Main Line, _____ Miles all Tracks, _____Approved: C.H. Spencer

LOCATION.

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

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)

Acct. No. 15Title CROSSINGS AND SIGNS.

(I. C. C. classification.)

Cass Lake to Deer RiverOvergrade CrossingsOverhead Highway Bridge, Cass Lake, Mile 165.24' wide, 765' long, 33 spans frame bridge,
5 truss spans 42' long and 1 truss span
44' long, built 1902

Timber

Iron

Embankment

Sundry items

Total

Total Overgrade Crossings

19 Grade Crossings.

Embankment, common borrow

Planking

Timber culverts, flatted logs

Sundry items

Total Grade Crossings

Signs:

Mile markers and other signs

Sundry items

Total Signs

Total for Valuation Section

Acct. 16 - STATION AND OFFICE BUILDINGS.

Approved: Jno. A. Galvin.

Duma, Mile 131.0Platform - 888 sq.ft., cinder, built 1903
Sundry item

Total Duma

Ball Club, Mile 133.0Depot

8x34', carbody, built 1900

Furniture

Platform, 1488 sq.ft., cinder, built 1903

Sundry items

Total Ball Club

Bena, Mile 146.0Passenger and Freight Depot

One story, 24x68', frame, built 1898

Furniture

Platform, 2426 sq.ft., frame

" 1370 " cinder

Sundry items

Total

Freight house

One story 16x32', frame, built 1899

Total Bena

Schley, Mile 153.0Walk, 1218 sq.ft., frame, built 1905
Total Schley

Condition Per Cent.	Per Cent of Cost New.	UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				\$	\$	\$
70		M.B.M.	232.700	36.40	8,470	5,929
70		Lb.	12040	0.04	482	337
100		Cu.yd.	501	0.395	198	198
70					350	245
	71				9,500	6,709
	71				9,500	6,709
100		Cu.yd.	1410	0.295	416	416
75		M.B.M.	8.869	32.75	290	218
50		Lin.ft.	2185		224	112
75					382	290
	79				1,312	1,036
60		Each	149		245	
60					64	
	60				309	185
	71				11,121	7,930

65		Each	1		92	60
5		"	1		62	3
	41				154	63
50		Each	1		278	
50					26	
50		"	1		120	
50					24	
	50				448	224
67		Each	1		2,202	
67					489	
67		"	1		549	
67		"	1		369	
67					180	
	67				3,789	2,539
60		"	1		587	352
	66				4,376	2,891
45		Each	1		56	25
45					56	25

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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

Val. Section No. 42A-Minn. Miles Main Line, _____ Miles all Tracks, _____Approved: Jno. A. Galvin.

12-564

LOCATION, (1)	CHARACTER OF PROPERTY AND DESCRIPTION, (2)	Condition Per Cent. (3)	UNIT, (4)	NUMBER OF UNITS, (5)	COST OF REPRODUCTION, (6)		
					Per Unit, (7)	New, Total, (8)	Less Depreciation, (9)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS</u> (T.C. C. classification)				\$	\$	\$
<u>Cass Lake, Mile 155.0</u>							
	Passenger and Freight depot.						
	One story 30x112', frame, built 1914	98	Each	1		7,332	7,185
	Furniture	98				716	702
	Platform, 4256 sq.ft., frame	98	"	1		972	953
	" 5190 " cinder	98	"	1		683	669
	Loading platform, 2200 sq.ft., frame, built 1913	95	"	1		589	560
	Sundry items	60	"	1		101	61
	Total			98		10,393	10,130
	Ice house						
	One story, 24x46', frame, built 1899	60	Each	1		1,066	640
	Track scale						
	Strait, 50', 150 ton						
	Scale house, 4.5x15', frame, built 1914	100	"	1		4,519	4,519
	Stockyard	80	"	1		331	265
	Well, 4x4x30', built 1902	75	"	1		110	83
	Total Cass Lake			95		16,419	15,637
	Station signs						
	Located at Cuba, Schley, Washka, Duma	51	"	4		35	18
	Total for Valuation Section			88		21,488	18,858

Acct. 17 - ROADWAY BUILDINGS.

Ball Club, Mile 133.0

	Section house						
	One and one half story, 30x30', frame, built 1898	66	Each	1		1,745	1,152
	Bunk house						
	One story, 11x34', frame, built 1905	80	"	1		507	406
	Tool house						
	8x12', frame, built 1898	65	"	1		115	75
	Sundry items	75				94	71
	Total Ball Club			69		2,461	1,704

Washka, Mile 140.0

	Shelter shed						
	6x7', frame, built	80	Each	1		15	12
	Total Washka			80		15	12

Bena, Mile 146.0

	Section house						
	One and one half story, 16x32', lean-to 11x16', frame, built 1898	65	"	1		1,528	995
	Bunk house						
	Carbody, 8x26', built 1900	60	"	1		144	86
	Bunk house						
	One story 11x34', frame, built 1906	85	"	1		525	446
	Tool house						
	8x12', frame, built 1898	75	"	1		159	119
	Sundry items	65				86	56
	Total Bena			70		2,442	1,700

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

BM

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. 424-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. UNIT. NUMBER OF UNITS.
Per Unit. New, Total. Less Depreciation.
\$ 5 6

Acct. No. 17 Title ROADWAY BUILDINGS.
(I. C. C. classification.)Schley, Mile 153.0

Section house One and one half story, 30x30', frame, built 1905	80	Each	1	1,630	1,304
Bunk house One story, 11x18', frame, built 1905	80	"	1	291	233
Tool house 8x12', frame, built 1900	70	"	1	122	85
Sundry items	80			148	116
Total Schley	79			2,191	1,740

Cass Lake, Mile 165.0

Section house One and one half story, 30x30', frame, built 1898	68	Each	1	1,730	1,342
Bunk house Carbody, 8x34', built 1900	60	"	1	185	111
Bunk house Carbody, 8x28', built 1900	60	"	1	152	91
Bunk house Carbody, 8x34', built 1900	60	"	1	180	108
Tool houses 8x12', frame, built 1898	70	"	2	210	147
Sundry items	70			269	188
Total Cass Lake	68			2,726	1,787
Total for Valuation Section	71			9,835	6,943

Acct. 18 - WATER STATIONS.

Approved: P. T. Oakley.

Cass Lake, Mile 164.0

Pump house 12x14', built 1909	85	Each	1	310	264
Equipment	85			1,109	950
Outside piping 4096 lin. ft.	85			5,073	4,312
Total	85			6,492	5,526
Tank 24'x16', wood tub, wood grill, built 1898	75	"	1	1,681	1,261
Well 26'x32", wood lined, built 1903	75	"	1	4,274	3,206
Gasoline cellar 6x16x7' deep, 600 gal. tank, built 1909	95	"	1	221	210
Well 4x4x11', wood lined, built 1903	75	"	1	46	35
Gasoline cellar 5x12x5', 400 gal. tank, built 1909	95	"	1	168	160
Total Cass Lake	81			12,682	10,396

Rema, Mile 145.0

Pump house 12x14', built 1910	93	"	1	310	268
Equipment	93			575	428
Total	93			985	916

Revised page prepared by
direction of the Commission Jan. 3, 1923.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

BM

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section

Val. Section No. 424-Winn. Miles Main Line, _____ Miles all Tracks.*Approved: P. T. Oakley

12-300

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.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Acct. No.	Title						Per Unit.	Raw, Total.	Less Depreciation.
18	WATER STATIONS.								
(I. C. C. classification.)									
Bena. Mile 145.0 (Cont'd.)									
Tank	24' dia. x 16', wood tub, wood grill, built 1898	70	Each	1			1,712	1,198	
Well	20' dia. x 37' deep, built 1910, wood lined	90	"	1			2,521	2,269	
Gasoline Cellar	5x12x5', 400 gal. tank	90	"	1			167	150	
Total Bena		84					5,383	4,533	
Total for Valuation Section		82					18,265	14,931	
Acct. 19 - FUEL STATIONS.									
Cass Lake, Mile 165.0									
Coal Chute	20 pocket, 36x66', frame, frame incline, 158' long, frame engine and hoist houses, 15 ton car hoist, built 1898	70	Each	1			12,074	8,477	
Total Cass Lake		70					12,074	8,477	
Total for Valuation Section		70					12,074	8,477	
Acct. 20 - SHOPS AND ENGINE HOUSES.									
Cass Lake, Mile 165.0									
Roundhouse	20 stalls, 6 stalls 75' long, 12 stalls 92' long, brick, boiler room, 24x38', brick, built 1903	80	Each	1			45,785	36,764	
Roundhouse	Furniture	80					445	356	
	Sewer system	70					768	538	
	Grading 10820 cu.yds., excavation	100					3,928	3,928	
Total		82					50,926	41,586	
Turntable	80' thru truss, concrete pit, gasoline tractor, built 1907	90	Each	1			7,885	7,106	
Cinder pit	70' long, steel, stone pit, built 1907	85	"	1			3,562	3,033	
Oil house	28'x32', brick, built 1906	85	"	1			2,236	1,903	
	Furniture	85					76	65	
Total		85					2,312	1,968	
Storehouse	One story, 14x30', lean-to 14x14' and 12x14', frame, built 1898	75	Each	1			792	594	
	Platforms, 1311 sq.ft., frame	75					207	165	
	Furniture	75					330	248	
Total		75					1,329	997	
Coal bin	14x39', frame, built 1907	50	"	1			216	108	
Sundry items		69					232	160	
Total Cass Lake		83					66,460	54,958	
Total for Valuation Section		83					66,460	54,958	

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

BM

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. 42A-Minn. Miles Main Line, _____ Miles all Tracks.*Approved: F.T. Oakley

12-000

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)
				(2)	(3)	\$	\$	\$
Acct. No. <u>37</u>	Title <u>SIGNALS AND INTERLOCKERS.</u> (I. C. C. classification.)							
	Wood Semaphore Train Order Signal at Berna	80					111	89
	Total for Valuation Section	80					111	89

Acct. 32 - POWER DISTRIBUTION SYSTEMS.

Approved: C.H. Kessler

Cass Lake

Steam lines in shop yard, installed 1898 to 1915	50	50					79	40
Total Cass Lake		50					79	40
Total for Valuation Section		50					79	40

Acct. 35 - MISCELLANEOUS STRUCTURES.

Approved: F.T. Oakley.

Cass Lake, Mile 162.

Bunk house 8x28' carbody, built 1900	85		Each	1			241	157
Grain Inspector's Office 11x34', frame, built 1911	90		"	1			533	480
Total Cass Lake		82					774	637
Total for Valuation Section		82					774	637

Acct. 37 - ROADWAY MACHINES.

Approved: C.H. Kessler.

Hand cars 8 men capacity	70	70	Each	9	26.77		241	169
Push cars 5000# capacity	60	60	"	10	19.91		199	119
Velocipedes #1, Sheffield	70	70	"	10	26.61		266	186
Motor cars G-2, Hodge-Adams	80	80	"	1	189.04		189	151
Total for Valuation Section		70		30			895	625

Acct. 38 - ROADWAY SMALL TOOLS.

Section sets	50		Set	6	119.15		715	358
Extra gang sets	50		"	1	142.95		143	72
Total for Valuation Section		50					858	430

Acct. 44 - SHOP MACHINERY.

Cass Lake

Engine house Boiler, locomotive type, 66"x22'2", 125 h.p., 110# pressure; Pennsylvania Boiler Works, 1910, including jacket, lagging and stack	80	80	Each	1	1461.00		1,461	1,169
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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

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Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. 42A-Minn. Miles Main Line, _____ Miles all Tracks.*Approved: G.H. Kessler

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. <u>44</u>	Title <u>SHOP MACHINERY.</u> (L.C.C. classification.)					\$	\$	\$
<u>Cass Lake (Cont'd.)</u>								
Engine House (Cont'd.)								
	Feed water heater, closed type, 21"x8'6", built by Great Northern Ry. Co., 1910	80	80	Each	1	57.00	57	46
	Hot water tank, 30"x5'0", built by Great Northern Ry. Co., 1910	80	80	"	1	54.00	54	43
	Pump; single: cylinders 8"x5"x8"; Blake-Knowles, 1902	50	51	"	1	129.00	129	66
	Pump; single: cylinders 6"x5"x12"; Marsh, 1906	75	76	"	1	152.00	152	115
	Pump; duplex: tandem compound; steam cylinders 6" and 10"x10"; water cylinders 5"x10"; Blake-Knowles; 1904	60	62	"	1	340.00	340	210
	Air pumping set, consisting of two No. 2 and one No. 1, New York Locomotive Type Air Pump	50	52				249	130
	Power room piping, steam, air and water, miscellaneous lot	70	70				378	265
	Tools and devices, hand and portable, miscellaneous lot	60	61				1,886	1,148
	Total Engine House		68				4,706	3,192
Freight car repair track:								
	Tools and devices; hand and portable; miscellaneous lot	60	61				761	463
	Total Cass Lake		67				5,467	3,655
	Total for Valuation Section		67				5,467	3,655

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