

B. V. Form No. 563

Owner **Great Northern Railway Company**Operating Company **do**Division **do** State **North Dakota**Valuation Section No. **North Dakota 11**From **M.P. 107.125** to **M.P. 88.582****96.231** Miles Main Line, **174.702** Miles All Tracks.INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONSUMMARY SHEET
WHOLLY OWNED AND USEDDate of Inventory as of **June 30**, 19 **15**Date Compiled **February 16**, 19 **22**Compiled by **E.R.F. - H.A.P.**Correct **Louis R. Had**Approved **Carl B. Mott**

Engineer

R. and E. Account Number.	CLASSES.	ORIGINAL COST TO DATE.	COST OF REPRODUCTION.		R. and E. Account Number.	REMARKS
			New.	Less Depreciation.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	I. ROAD:					
1	Engineering,		161,729	161,729	1	Miles all tracks includes 5,332 miles second main track
2	Land for transportation purposes,				2	
3	Grading,		655,930	655,930	3	
4	Underground power tubes,				4	
5	Tunnels and subways,				5	
6	Bridges, trestles, and culverts,		180,894	153,803	6	
7	Elevated structures,				7	
8	Ties,		409,980	225,489	8	
9	Rails,		654,907	591,726	9	
10	Other track material,		222,183	159,516	10	
11	Ballast,		220,801	186,167	11	
12	Track laying and surfacing,		307,642	236,884	12	
13	Right-of-way fences,		8,747	4,373	13	
14	Snow and sand fences and snow sheds,		46,197	30,734	14	
15	Crossings and signs,		34,313	22,466	15	
16	Station and office buildings,		325,136	255,740	16	
17	Roadway buildings,		37,075	23,816	17	
18	Water stations,		253,309	212,729	18	
19	Fuel stations,		40,448	31,585	19	
20	Shops and engine houses,		405,068	361,037	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,		22,859	19,490	27	
28	Power dams, canals, and pipe lines,				28	
29	Power plant buildings,		16,951	15,639	29	
30	Power substation buildings,				30	
31	Power transmission systems,		474	356	31	
32	Power distribution systems,		4,804	3,515	32	
33	Power line poles and fixtures,		470	320	33	
34	Underground conduits,				34	
35	Miscellaneous structures,		8,433	7,029	35	
36	Paving,				36	
37	Roadway machines,		4,441	3,183	37	
38	Roadway small tools,		3,223	1,901	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,		140,869	89,861	44	
45	Power plant machinery,		39,075	25,820	45	
46	Power substation apparatus,				46	
47	Unapplied construction material and supplies,				47	
	Total, 1 to 47, inclusive		4,204,956	3,480,838		
	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,					

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **No. Dak. 11**

Approved: **C. H. Spender**

Miles Main Line, _____ Miles all Tracks, _____

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent. New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
(1)		(2)	(3)	(4)	(5)	(6)	(7)
					\$	\$	\$
Acct. No. 3	Title GRADING						
	(1. C. C. classification.)						
M.P. 107.125 to M.P. 88.582 - Minn. State Line to Devil's Lake							
All Tracks							
	Excavation, common	100	Cu. Yd.	423527	0.165	69,882	
	Embankment Borrow, common	100	"	2747424	0.165	453,325	
	Team Overhaul - 500' free haul	100	Cu. Yd. Sta.	241091	0.0125	3,014	
	Train Haul	100	Cu. Yd.	985432		125,807	
	Additional right-of-way	100	Acre	20.0		660	
	Subsidence	100	Cu. Yd.	25571	0.205	5,242	
Total for Valuation Section		100				655,930	655,930

Account 6 - BRIDGES, TRETTLES AND CULVERTS

Approved: F. B. Scheetz.

Steel and Combination Bridges

Bridge 29, single track, length 196', built 1896-1902

Substructure: Pile and frame piers

Piling

Timber

Iron

Stone (loose)

Superstructure: One steel swing draw span, 196' long

Machinery

One Howe truss span, 150' long, steel

and iron

Timber (8-4-8)

Sundry Items

Total

65	Lin. Ft.	6370	0.65	4,141	2,692
65	M.B.M.	86,300	39.80	3,435	2,235
65	Lb.	6400	0.04	256	166
65	Cu. Yd.	700	2.90	2,030	1,320
50	Lb.	76500	0.044	3,366	1,851
50	"	13880	0.08	1,110	588
60	"	95110	0.032	3,044	1,979
60	M.B.M.	93,300	70.30	6,559	3,935
65				169	110
Total		62		24,110	14,874

Bridge 29.4, single track, length 60', built 1899

Substructure: Two masonry abutments

Concrete

Masonry bridge seats

Masonry

Excavation under water

Superstructure: One steel thru plate girder span, 60' long

Sundry Items

Total

85	Cu. Yd.	85	9.48	806	685
85	"	9	27.00	243	207
85	"	261	9.20	2,401	2,041
85	"	174	3.50	609	518
50	Lb.	64700	0.041	2,653	1,459
62				51	32
Total		75		6,763	4,942

Bridge 39, single track, length 140', built 1914

Substructure: Concrete piers and abutments on pile foundations

Concrete

Reinforced concrete

Steel (reinforcing)

Masonry bridge seats

Piling

Concrete piling

Superstructure: Three steel deck plate girder spans, 36' long

Two concrete slab spans, 16' long, reinforced concrete slab

Sundry Items

Total

99	Cu. Yd.	344	9.48	3,261	3,228
99	"	43	10.98	472	467
99	Lb.	1400	0.033	46	46
99	Cu. Yd.	5	27.00	135	134
99	Lin. Ft.	3030	0.65	1,970	1,950
99	"	263	1.32	347	344
98	Lb.	84250	0.039	3,286	3,220
99	Cu. Yd.	35	18.10	634	628
98				624	612
Total		99		10,775	10,629

Bridge 42, single track, length 40', built 1910

Substructure: Two concrete abutments on pile foundations

Concrete

Masonry bridge seats

Piling

Superstructure: One steel thru plate girder span, 40' long

Sundry Items

Total

95	Cu. Yd.	369	9.48	3,498	3,323
95	"	2	27.00	54	51
95	Lin. Ft.	490	0.65	319	303
95	Lb.	44880	0.041	1,840	1,766
87				330	287
Total		95		6,041	5,730

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak 11

Miles Main Line, _____ Miles all Tracks, *

Approved: F. B. Schests

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Acct. No. 6	Title BRIDGES, TRESTLES AND CULVERTS (Cont'd)						
	(U. C. Classification.)						
<u>Steel and Combination Bridges (Cont'd)</u>							
Bridge 45, single track, length 60', built 1910							
Substructure: Two concrete abutments on pile foundations							
Concrete		95	Cu. Yd.	370	9.48	3,508	3,533
Masonry bridge seats		95	"	2.6	27.00	70	67
Piling		95	Lin. Ft.	2640	0.65	1,716	1,630
Excavation under water		95	Cu. Yd.	351	3.50	1,229	1,168
Superstructure: One steel deck plate girder span, 60' long		95	Lb.	58140	0.039	2,267	2,176
Sundry Items		90				190	171
Total		95				8,980	8,545
Bridge 46, single track, length 120', built 1914							
Substructure: Concrete, piers and abutments on pile foundations							
Concrete		99	Cu. Yd.	187	9.48	1,773	1,755
Masonry bridge seats		99	"	3.7	27.00	100	98
Reinforced concrete		99	"	58	12.53	727	720
Piling		99	Lin. Ft.	2130	0.65	1,385	1,371
Concrete piling		99	"	370	1.32	488	483
<u>Steel and Combination Bridges</u>							
Bridge 46							
Superstructure: Two steel deck plate girder spans, 36' long							
Three Concrete Slab spans, 16' long		98	Lb.	56250	0.039	2,194	2,150
Reinforced concrete slab		99	Cu. Yd.	52	18.10	941	932
Sundry Items		98				180	176
Total		99				7,788	7,686
Bridge 55, single track, length 60 ft., built 1910							
Substructure: Two concrete abutments on pile foundations							
Concrete		95	Cu. Yd.	460	9.48	4,361	4,143
Masonry bridge seats		95	"	3	27.00	81	77
Piling		95	Lin. Ft.	2420	0.65	1,573	1,494
Excavation under water		95	Cu. Yd.	104	3.50	364	346
Superstructure: One steel deck plate girder span, 60' long		95	Lb.	58110	0.039	2,266	2,175
Sundry Items		95				105	100
Total		95				8,750	8,338
Total Steel and Combination Bridges		85				73,207	60,741
<u>Concrete Trestles</u>							
4 Concrete Slab Trestles, total length 152'							
Concrete Piling		99	Lin. Ft.	1594	1.32	1,840	1,822
Concrete (Piers and Abutments)		99	Cu. Yd.	109	9.48	1,035	1,023
Concrete (Deck Slab)		99	"	161	18.10	2,914	2,888
Excavation (Dry)		99	"	268	0.50	134	133
Excavation under water		99	"	80	3.50	280	277
Bridge Signs		99	Each	2	0.40	1	1
Total		99				6,202	6,141
Total Concrete Trestles		99				6,202	6,141
<u>Pile and Frame Trestles</u>							
21 Timber Trestles, total length 1474.4', single track 1303.9', five track 84.5', six track 86'							
Piling		89	Lin. Ft.	24495	0.65	15,922	14,171
Stringers		89	M. B. M.	223,200	42.00	9,374	8,343
Other Timber		89	"	153,500	39.80	6,109	5,437
Iron		89	Lb.	36650	0.04	1,466	1,305
Galvanized		89	"	26120	0.05	1,306	1,162
Sundry Items		89				275	245
Total Pile and Frame Trestles		89				34,452	30,663

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INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak. 11

Miles Main Line, _____ Miles all Tracks, _____

Approved: P. B. Scheets

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LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	UNIT. (4)	NUMBER OF UNITS. (5)	COST OF REPRODUCTION.		
					Per Unit. (6)	Year, Total. (7)	Less Depreciation. (8)
					\$	\$	\$
Acct. No. <u>6</u> Title <u>BRIDGES, TREESTLES AND CULVERTS (Cont'd)</u>							
<u>Steel and Combination Bridges (Cont'd)</u> (I. C. Classification)							
<u>Masonry Culverts</u>							
11 Masonry Culverts - Span 4 ft.		89	Cu. Yd.	436.8	9.48	4,141	3,685
Plain Concrete		86	"	348.82	9.48	3,307	2,844
Ashlar Masonry							
5 Masonry Culverts - Span 8 ft.		84	"	1168.7	9.48	11,079	9,306
Ashlar Masonry		86	"	157.2	9.48	1,490	1,281
Rubble "							
1 Masonry Culvert - span 10 ft.		75	"	73.3	9.48	695	521
Ashlar Masonry		75	"	120.6	9.48	1,145	857
Rubble "		89	Gr. Ton	66.275	40.25	2,668	2,365
Scrap Rail		82		260	3.00	780	640
Hand Laid Riprap		84		61.5	4.55	370	312
Paving		86		6.30	12.70	800	688
Sandstone Paving		86				1,476	1,267
Sundry Items							
Total Masonry Culverts		85				27,949	23,766
<u>Pipe and Timber Culverts</u>							
10 - Wood Box Culverts - Treated Fir		55	M.B.M.	8.676	61.50	534	294
59 - Cast Iron Pipe Culverts - 12" - 36"		85	Net Ton	513.910	41.75	21,456	18,238
6 - Concrete " " - 30"		96	Lin. Ft.	207	6.40	1,325	1,272
8 - " " " - 36"		96	"	367	7.60	2,789	2,677
10 - Vitrified " " - 24"		76	"	288	2.40	691	525
56 - " " " - 27"		76	"	2512	3.10	7,787	5,918
Masonry End Walls		85	Cu. Yd.	145	9.43	1,356	1,183
Hand Laid Riprap		82	"	322	3.00	966	792
Excavation, dry common		75	"	1920	00.50	960	720
Sundry Items		74				1,220	903
Total Pipe and Timber Culverts		83				39,084	32,492
Total for Valuation Section		85				180,894	153,803

Account 8 - TIES

Approved: Louis Hood

Main Track

Cross ties 7x9 fir treated	55	Each	50326	.92	46,300	
" " #1 " "	55	"	11277	.85	9,585	
" " #1 tamarack treated	55	"	25799	.85	21,929	
" " triangle pine " (B)	55	"	1787	1.03	1,841	
" " " " (G)	55	"	643	1.29	829	
" " 7x9 fir	55	"	5544	.67	3,714	
" " 7x9 tamarack	55	"	151092	.67	101,232	
" " #2 "	55	"	4586	.62	2,843	
" " 7x9 cedar	55	"	24576	.73	18,013	
" " #1 "	55	"	4664	.67	3,125	
" " 7x9 oak	55	"	21671	.76	16,470	
" " #1 "	55	"	1805	.76	1,372	
" " #2 "	55	"	68	.66	45	
Bridge ties fir treated	55	M.B.M.	35.712	27.08	967	
" " "	55	"	155.933	23.04	3,593	
Switch ties fir treated	55	"	317.774	27.08	8,605	
Total Main Track		55			240,463	132,255

Yard Tracks and Sidings

Cross ties #1 sawn fir treated	55	Each	1019	.92	937	
" " #2 tamarack treated	55	"	148209	.76	115,603	
" " 7x9 pine treated	55	"	1522	.92	1,400	
" " triangle pine treated (B)	55	"	467	1.03	481	
" " " " (G)	55	"	393	1.29	507	
" " 7x9 oak	55	"	431	.76	328	
" " #1 oak	55	"	213	.76	162	
" " #2 "	55	"	73	.66	48	
" " #2 sawn oak	55	"	37	.64	24	
" " 7x9 cedar	55	"	5829	.73	4,255	
" " #1 cedar	55	"	935	.67	626	
" " #2 "	55	"	14707	.65	9,560	
" " #1 tamarack	55	"	7579	.67	5,078	
" " 7x9 sawn tamarack	55	"	15097	.75	11,323	
Switch ties pine treated	55	M.B.M.	176.835	27.08	4,789	

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Form No. 561

Great Northern Railway Company

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

No. Dak. 11

Approved: **Louis Hood**

Miles Main Line, _____ Miles all Tracks.*

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.
Acct. No. 8 Title			(2)	(3)	(4)	(5)	(6)
					\$	\$	\$
TIES (Cont'd.)							
Yard Tracks and Sidings (Cont'd.)							
Switch ties fir treated	55		N.B.M.	208.155	27.08	5,637	
" " oak	55		"	53.725	27.76	1,491	
" " pine	55		"	5.095	23.04	117	
" " tamarack	55		"	0.464	23.04	11	
" " fir	55		"	309.915	23.04	7,140	
Total Yard Tracks and Sidings	55					169,517	93,234
Total for Valuation Section		55				409,980	225,489

Account 9 - RAIL

Approved: C. H. Spencer

Main Track - 96.231 Miles: 2nd Main Track - 3.332 Miles							
New 90# Open Hearth Rail, 1912-1913 - 64.612 Trk.Mls.	87	96	Gr. Ton	9137.920	34.55	315,715	303,086
" 85# " " " , 1906-1907 - 3.332 " "	40	83	"	445.061	34.55	15,377	12,763
" 85# Bessemer " , 1904-1906 - 3.642 " "	33	83	"	486.524	32.55	15,836	13,144
" 80# " " , 1904-1905 - 26.555 " "	33	83	"	3338.317	32.55	108,662	90,189
" 75# " " , 1896 - 0.268 " "	40	85	"	31.585	32.55	1,028	874
" 68# " " , 1906 - 0.554 " "	40	85	"	59.196	32.55	1,927	1,638
Relay 68# Open Hearth Rail, 1891 - 0.600 " "	82	89	"	64.114	25.50	1,635	1,455
Total Main Track		92				460,180	423,149
Yard Tracks and Sidings - 75.139 Miles							
New 90#-85# Open Hearth Rail, 1896-1912 - 1.900 Trk.Mls.	92	94	Gr. Ton	261.633	34.55	9,040	8,498
" 80#-77.5# Bessemer " , 1903-1906 - 3.983 " "	87	91	"	496.722	32.55	16,168	14,713
Relay 80#-68# " " , 1890-1904 - 22.914 " "	83	90	"	2613.661	25.50	66,648	59,983
" 60#-50# " " , 1878-1894 - 44.589 " "	72	83	"	4054.150	25.50	102,871	85,383
Total Yard Tracks and Sidings		87		20945.983		194,727	168,577
Total for Valuation Section		90				654,907	591,726

Account 10 - OTHER TRACK MATERIAL

Main Track							
New 80#-85# Walhaupter Joints, 1903-1906	35	86	Joint	5756		8,560	7,333
" 75#-90# Angle Bars, 1896-1912	79	95	Cwt.	15207.88	1.80	27,375	26,072
Spikes, 9/16" x 5-1/2" to 5/8" x 6"	55		"	10596.06	1.85	19,603	10,782
Belts, 3/4" x 3-5/8" to 1" x 4-1/2"	72	77	"	2196.40	2.45	5,381	4,137
Tie Plates	67	74	"	38646.07	1.75	67,631	50,286
Anti-Creepers	65	70	"	1886.58		4,616	3,249
Spread Rods	67	74	"	62.53	1.90	119	88
Spring Frogs, 68#-90# Steel	50	56	Each	73		4,032	2,261
Rigid Frogs, 85#-90# Manganese	50	53	"	5		403	215
" " , 80#-90# Steel	50	56	"	26		1,453	814
Split Switches, 68#-90# Steel	50	56	"	104		5,370	3,023
High Switch Stands	50	55	"	98	10.55	1,054	573
Crossing Frog, 68# Built Up Steel	50	55	"	1	268.80	269	147
Switch Guard Rail	50	55	Cwt.	1301.47	3.80	4,946	2,727
Sundry Items	51	51				788	404
Total Main Track		74				151,577	112,311

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Great Northern Railway Company

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner North Dakota 11

Sheet No. _____ of this valuation section.

Approved: G. H. Spencer

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

LOCATION.	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)	(7)	(8)	(9)
10	OTHER TRACK MATERIAL (Cont'd.)					\$	\$	\$
Acct. No.	Title							
	(I. C. C. classification.)							
<u>Yard Tracks and Sidings</u>								
	New 77.5#-90# Angle Bars, 1896-1912	94	95	Cwt.	876.57	1.80	1,578	1,508
	" 85# Wohaupter Joints, 1906	88	90	Joint	194		285	257
	Relay 80# " " , 1904	96	97	"	333	1.10	366	354
	" 68#-80# Angle Bars, 1890-1904	82	86	Cwt.	4595.69	1.60	7,353	6,352
	" 56#-60# Angle Bars, 1878-1894	74	80	"	4806.44	1.60	7,690	6,156
	Spikes, 9/16" x 5" to 5/8" x 6"	55		"	5530.60	1.85	10,232	5,628
	Bolts, 3/4" x 3-3/8" to 1" x 4-1/2"	77	81	"	1162.50	2.45	2,848	2,297
	Tie Plates	77	82	"	2720.97	1.75	4,762	3,911
	Spread Rods	77	82	"	1035.26	1.90	1,967	1,607
	Bumping Posts, Ellis Freight	80	81	Each	12	86.50	1,038	848
	Rigid Frogs, 68#-85# Steel	50	56	"	178		6,927	3,860
	" " 56#-60# "	50	55	"	71		2,061	1,137
	Split Switches, 68#-85# Steel	50	55	"	180		7,768	4,354
	" " 56#-60# "	50	56	"	71		2,618	1,572
	High Switch Stands	50	55	"	40		426	236
	Low Switch Stands	50	55	"	203		1,749	955
	Ground Throw Switch Stands	50	53	"	8		66	35
	Crossing Frogs, 72# Built Up Steel	50	55	"	1	343.00	343	187
	Switch Guard Rail	50	55	Cwt.	2211.44	3.80	8,403	4,633
	Sundry Items	77	79				1,916	1,514
	Total Yard Tracks and Sidings		67				70,606	47,405
	Total for Valuation Section		72				222,183	159,516

Account 11 - BALLAST

<u>Main Track</u>								
	Gravel Ballast from Arvilla, average haul 36.9 Miles	85	Cu. Yd.	339208	.46		156,036	132,631
	Total Main Track	85					156,036	132,631
<u>Yard Tracks and Sidings</u>								
	Gravel Ballast from Arvilla, average haul 48.5 Miles	85	Cu. Yd.	110811	.51		56,514	48,037
	" " second class	85	"	21214	.185		3,925	3,336
	Cinder " Local, average haul 1.0 Miles	50	"	17302	.25		4,326	2,163
	Total Yard Tracks and Sidings	83					64,765	53,536
	Total for Valuation Section	84					220,801	186,167

Account 12 - TRACKLAYING AND SURFACING

<u>Main Track</u>								
	Tracklaying and Initial Surfacing 90# to 61# Rail	Mile	99.565	1075.00			107,030	
	Placing Gravel Ballast	Cu. Yd.	339208	.23			76,018	
<u>Yard Tracks and Sidings</u>								
	Tracklaying and Initial Surfacing 90# to 61# Rail	Mile	30.229	900.00			27,206	
	Tracklaying and Initial Surfacing 60# to 50# Rail	"	44.433	880.00			37,768	
	Tracklaying 68# Inner Guard Rail	"	0.089	601.00			53	
	Placing Gravel Ballast	Cu. Yd.	132025	.23			30,366	
	Placing Cinder Ballast	"	17302	.19			3,257	
<u>All Tracks</u>								
	Placing turnouts 90# to 61#, Interlocked	Each	8	31.75			254	
	Placing turnouts 90# to 61#, with stands	"	274	35.00			9,590	
	Placing turnouts 60#, with stands	"	71	32.50			2,308	
	Placing 90# to 61# Crossing Frog	"	3	43.00			129	
	Placing Tie Plates	"	665612	.0135			8,986	
	Placing Anti Creepers	"	19470	.0225			438	
	Placing and Framing Bridge Ties	M.B.M.	191.645	10.50			2,012	
	Sundry Items						197	
	Total for Valuation	77					307,642	236,884

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

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B.V. Form No. 561

Great Northern Railway Company

INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

Owner: No. Dakota 11

Sheet No. _____ of this valuation section.

Approved: C. H. Spencer

Val. Section No. _____ 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)
13	RIGHT-OF-WAY FENCES							
Acct. No.	Title					\$	\$	\$
	(J. C. C. class (Division))							
All Tracks- 48.569 Miles Fence								
	Cedar, Oak and Tamarack Posts 7' - 7-1/2'	50		Each	15745	0.19	2,992	1,496
	Barbed Wire	50		Cwt	646.84	2.60	1,682	841
	Woven Wire	50		"	55.00	2.55	140	70
	#9 Wire Stays	50		Each	39622	0.03	1,189	594
	Labor Setting Posts	50		"	15974	0.11	1,757	878
	" Stringing Barbed Wire- Posts spaced over 12'	50		Wire Mi.	184.578	3.65	674	337
	" " Woven " " " " 12'	50		Fence Mi	1.390		30	14
	Surface Cattle Guard - Wood	50		Each	5	10.25	51	26
	Gate - wood	52		"	23	3.00	69	36
	Sundry Items	50					162	81
Total for Valuation Section			50				8,747	4,373

Account 14 - SNOW AND SAND FENCES AND SNOWSHEDS

All Tracks								
	9241 Panels Portable Snow Fence	50		M.B.M.	942.582	30.75	28,984	14,492
	Lumber	50		"	20.637	29.25	604	302
	0.852 Miles Permanent Snow Fence	50		Lb.	20610	0.05	1,030	515
	Lumber	50		Each	562	0.44	247	124
	Iron	50		"	562	0.11	62	31
	Posts	50						
	Labor Setting Posts	50						
	Tree Culture							
	7 year old trees	100		"	500	0.50	250	250
	6 " " "	100		"	16522	0.50	8,261	8,261
	4 " " "	100		"	11012	0.50	5,506	5,506
	3 " " "	100		"	2048	0.40	819	819
	1 " " "	100		"	2172	0.20	434	434
Total for Valuation Section			67				46,197	30,734

Account 15 - CROSSINGS AND SIGNS

187 Grade Crossings								
	Common Embankment Borrow	100		Cu.Yd.	21768	0.165	3,592	3,592
	" Excavation	100		"	13748	0.165	2,268	2,268
	Planking	55		M.B.M.	233.132	33.75	7,868	4,327
	Crescoted Block Paving	55		Sq.Yd.	2569	3.50	8,992	4,946
	Sandstone Curb	55		Lin.Ft.	862	0.35	302	166
	Concrete Paving	55		Sq.Yd.	194	1.08	210	116
	Gravel	55		Cu.Yd.	842	0.69	581	320
	Asphalt	55		Sq.Yd.	667	1.80	1,201	661
	Cement Walk	55		" "	1214	1.08	1,311	721
	Iron	55		Cwt	70.60	5.00	353	194
	Loose Riprap	100		Cu.Yd.	68	2.95	201	201
	24" Vitrified Pipe Drainage Culverts	70		Lin.Ft.	162	2.40	389	272
	18" " " " "	70		"	399	1.45	579	405
	12" " " " "	70		"	503	0.87	438	307
	Wood Box Drainage Culverts - Treated	55		M.B.M.	4,499	61.50	277	152
	" " " " "	55		"	5,243	45.00	236	130
	24" Corrugated Iron Pipe, Drainage Culverts	67		Lin.Ft.	278	2.40	667	447
	18" " " " "	67		"	124	1.30	161	108
	Crossing Gates	80		Each	3	556.00	1,668	1,334
	Warning Signs	55		Each	96	4.85	466	256
	Gateman's Tower, built 1900	60		"	1		235	141
	Sundry Items	67					1,057	708
Total			66				33,052	21,772

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 CompanyApproved: O. H. SpencerVal. Section No. No. Dakota 11

Miles Main Line, _____ Miles all Tracks.*

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>15</u>	Title <u>CROSSING AND SIGNS (Cont'd)</u> (I. C. C. classification)				\$	\$	\$
	<u>Signs</u>						
	Mile Markers and Other Signs	55	Each	710		1,228	676
	Sundry Items	55				35	18
	Total Signs	55				1,261	694
	Total for Valuation Section	65				34,313	22,466

Account 16 - STATION AND OFFICE BUILDINGS

Approved: J.A. Calvin

Grand Forks, Mile 109.0Passenger Depot

Two stories and basement; 35'x130'; tower; 18'x18';
brick and stone; lean-to; 12'x34'; frame; built
1892
Furniture
Platform; 10,314 sq.ft.; sandstone
Platform; 40,550 sq.ft.; frame
Platform; 7217 sq.ft.; cinder
Piping; outside

75	Each	1	31,293	23,570
70			3,707	2,595
75	"	1	1,312	984
75	"	1	4,943	3,707
75	"	1	351	253
75			1,389	1,042
Total	75		42,995	32,161

Lunch Room Building

One story; 36'x48'; brick and stone; built 1898
Furniture

83	"	1	4,212	3,496
80			1,013	810
Total	82		5,225	4,306

Freight Depot

One story; 415'x50'; basement; 56'x50'; brick; built
1906
Furniture
Platform; 11,856 sq.ft.; frame
Paving; 54,836 sq.ft.; sandstone
Sidewalk; 2205 sq.ft.; cement

90	"	1	31,754	28,652
85			2,752	2,339
90	"	1	2,906	2,615
90			11,133	10,020
90			296	266
Total	90		48,841	43,892

Express Building

One story; 32'x100'; frame; built 1907
Platform; 256 sq.ft.; frame

80	"	1	3,136	2,509
80	"	1	42	34
Total	80		3,178	2,543

Yard Office

One story; 16'x104'; frame; built 1907
Furniture
Piping; outside

85	"	1	1,607	1,366
80			1,096	877
75			428	321
Total	81		3,131	2,564

Ice House

One story; 24' x 40'; frame; built 1907

85	"	1	749	637
----	---	---	-----	-----

Ice House

One story; 32' x 127'; frame; built 1908
Furniture

85	"	1	4,062	3,453
80			57	46
Total			4,119	3,499

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION

BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dakota 11 Miles Main Line, _____ Miles all Tracks, *Approved: J. A. Galvin

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>16</u>	Title <u>STATION AND OFFICE BUILDINGS (CONT'D.)</u> (U. S. C. classification)				\$	\$	\$
	<u>Ice House</u>						
	One story; 32'x192'; frame; built 1905	80	Each	1		5,935	4,748
	<u>Ice House</u>						
	One story; 24'x169'; frame; built 1904	78	"	1		3,492	2,724
	Furniture	76				36	27
	Piping; outside	78				1,794	1,399
	Total					5,322	4,150
	<u>Car Cleaner's House</u>						
	One story; 11' x 18'; frame; built 1906	80	"	1		262	210
	Furniture	78				106	79
	Total					368	289
	<u>Oil House</u>						
	8'x26'; carbody; installed 1890	50	"	1		187	56
	Furniture	50				38	10
	Total					220	66
	<u>Grand Forks, Mile 109.0</u>						
	<u>Unloading Platform</u>						
	2000 sq.ft.; frame; built 1905	70	"	1		546	382
	<u>Derrick</u>						
	20 Ton, steel; concrete foundation; installed 1915	95	"	1		1,741	1,656
	<u>Track Scales</u>						
	100 Ton; 60 ft.; Fairbanks, registering beam; built 1914	98	"	1		1,687	1,655
	Pit, concrete	98	"	1		457	448
	Scale House, 4'x15'; frame	98	"	1		145	142
	Total					2,289	2,245
	<u>Stockyards</u>						
	Built 1906	68	"	1		598	389
	<u>Highway Bridge</u>						
	16 ft. wide x 68 ft. long; 4 span; pile trestle; built 1906	55	"	1		456	251
	<u>Sewer System</u>						
	Built 1905	80				2,333	1,866
	<u>Sundry Items</u>						
		75				385	289
	Total Grand Forks					128,431	105,933
	<u>University, Mile 110.0</u>						
	<u>Passenger Depot</u>						
	One story; 16'x44'; frame; built 1902	74	"	1		1,100	814
	Furniture	70				125	87
	Platform; 940 sq.ft.; frame	74	"	1		147	109
	Platform; 3520 sq.ft.; cinder	74	"	1		289	177
	Sundry Items	55				46	25
	Total					1,657	1,212
	<u>Highway Bridge</u>						
	18 ft. wide x 101 ft. long; 6 span; pile trestle; built 1900	40	"	1		633	253
	Total University					2,290	1,465

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dakota 11

Miles Main Line, _____ Miles all Tracks.*

Approved: J. A. Galvin

LOCATION.	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)	(7)	(8)	(9)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS (Cont'd.)</u>							
						\$	\$	\$
<u>Powell, Mile 4.0</u>								
	<u>Passenger Depot</u>	80		Each	1		359	287
	One story; 12'x14'; frame; built 1905	80		"	1		121	97
	Platform; 600 sq.ft.; gravel							
	Total Powell		80				480	384
<u>Ojata, Mile 8.0</u>								
	<u>Passenger and Freight Depot</u>	50		"	1		2,362	709
	Two stories; 30'x60'; frame; built 1880	50		"	1		394	118
	Platform; 2256 sq.ft.; frame	60					113	68
	Sundry Items							
	Total		81				2,869	895
	<u>Loading Platform</u>	55		"	1		574	316
	1464 sq.ft.; earth and timber							
	Total Ojata		55				3,443	1,211
<u>Emerado, Mile 13.0</u>								
	<u>Passenger and Freight Depot</u>	44		"	1		2,097	
	Two stories; 20'x24'; one story; 20'x40'; frame;	44					361	
	built 1887	44		"	1		354	
	Furniture	44		"	1		494	
	Platform; 1672 sq.ft.; frame	44		"	1		210	
	Platform; 2040 sq.ft.; gravel	44						
	Sundry Items							
	Total		44				3,516	1,547
	<u>Loading Platform</u>	90		Each	1		686	617
	1260 sq.ft.; earth and timber							
	<u>Bridge over Reservoir</u>	50		"	1		538	161
	18' wide x 56' long; 4 span; pile trestle, built 1905							
	Total Emerado		49				4,740	2,325
<u>Arvilla, Mile 19.0</u>								
	<u>Passenger and Freight Depot</u>	80		"	1		1,841	1,473
	One story; 30'x48'; frame; built 1905	75					346	259
	Furniture	80		"	1		409	327
	Platform; 1872 sq.ft.; frame	80		"	1		324	259
	Platform; 2172 sq.ft.; gravel	85					98	83
	Sundry Items							
	Total		80				3,018	2,401
	<u>Loading Platform</u>	55		"	1		525	289
	1248 sq.ft.; earth and timber							
	<u>Stockyards</u>	65		"	1		447	291
	Built 1905							
	Total Arvilla		75				3,990	2,981
<u>Larimore, Mile 25.0</u>								
	<u>Passenger and Freight Depot</u>	94		"	1		13,449	12,642
	One story; 32'x165'; basement; 23'x16'; brick; built	90					1,074	967
	1909	94		"	1		2,371	2,229
	Furniture	75					332	249
	Platform; 11,110 sq.ft.; frame	25		"	1		885	146
	Parking; 7350 sq.ft.	90					4,396	3,956
	Cess pool; 16'x16'x14' deep; timber lined							
	Piping; outside							
	Total		91				22,207	20,189

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

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* State mileage to thousands.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. N. Dakota 11

Miles Main Line, _____ Miles all Tracks.*

Approved: J. A. Galvin

12-960

LOCATION.

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

(1)	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent. Old	Per Cent. of Cost New.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
						Per Unit.	New, Total.	Less Depreciation.
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS (Cont'd)</u>					\$	\$	\$
	(L. C. C. Classification.)							
<u>Larimore, Mile 25.0 (Cont'd.)</u>								
<u>Ice House</u>								
	One story; 30'x156'; frame; built 1905	80		Each	1		3,613	2,890
<u>Loading Platform</u>								
	1200 sq.ft.; earth and timber	55		"	1		576	317
<u>Stockyards</u>								
	built 1897	40		"	1		2,522	1,009
	Barn; one story; 30'x80'; frame	70		"	1		1,496	1,047
	Barn; one story; 14'x47'; frame	55		"	1		389	214
	Well; 7'x7'x21' deep; timber lined	55		"	1		238	131
	Total		52				4,645	2,401
<u>Sundry Items</u>								
		80					515	412
	Total Larimore		83				31,556	26,209
<u>Shawnee, Mile 32.0</u>								
<u>Passenger and Freight Depot</u>								
	One story; 12'x34'; frame; built 1906	80		Each	1		588	470
	Furniture	75					39	29
	Platform; 600 sq.ft.; gravel	80		"	1		316	253
	Sundry Items	80					66	53
	Total		80				1,009	805
<u>Loading Platform</u>								
	924 sq. ft.; earth and timber	55		"	1		323	178
	Total Shawnee		74				1,332	983
<u>Niagara, Mile 39.0</u>								
<u>Passenger and Freight Depot</u>								
	One story; 24'x60'; frame; built 1883	35		"	1		2,006	702
	Furniture	35					469	164
	Platform; 1920 sq.ft.; frame	35		"	1		386	135
	Platform; 3000 sq.ft.; gravel	35		"	1		402	141
	Sundry Items	85					60	51
	Total		56				3,323	1,193
<u>Stockyards</u>								
	built 1896	40		"	1		374	150
	Total Niagara		56				3,697	1,343
<u>Petersburg, Mile 45.0</u>								
<u>Passenger and Freight Depot</u>								
	One story; 24'x60'; frame; built 1885	40		Each	1		2,003	801
	Furniture	40					372	149
	Platform; 1943 sq.ft.; frame	40		"	1		391	156
	Platform; 2400 sq.ft.; cinder	40		"	1		277	111
	Sundry Items	65					183	119
	Total		41				3,226	1,336
<u>Loading Platform</u>								
	1248 sq.ft.; earth and timber	55		"	1		452	249
<u>Stockyards</u>								
	built 1905	65		"	1		350	228
	Total Petersburg		45				4,028	1,813
<u>Michigan, Mile 51.0</u>								
<u>Passenger and Freight Depot</u>								
	One story; 24'x60'; frame; built 1883	45		"	1		1,943	874
	Furniture	45					447	201

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

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **N. Dakota 11**

Miles Main Line, _____

Miles all Tracks,* _____

Approved: _____

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LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent.
New.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New, Total.

Less Depreciation.

Acct. No. **16** Title **STATION AND OFFICE BUILDINGS (Cont'd.)**
(I. C. C. Classification.)Michigan, Mile 51.0 Cont'd.Passenger and Freight Depot Cont'd.Platform; 1728 sq. ft.; frame
Platform; 2400 sq. ft.; gravel
Sundry Items45 Each 1
45 " 1
55293 132
221 99
531 232

Total Michigan

47

3,455

1,598

Mapes, Mile 55.0Passenger and Freight DepotOne story; 24' x 60'; frame; built 1883
Furniture
Platform; 3936 sq. ft.; frame
Sundry Items40 " 1
40 " 1
40 " 1
701,808 723
295 116
770 308
138 97

Total Mapes

41

5,011

1,246

Lakota, Mile 61.0Passenger and Freight DepotOne story; 30' x 112'; frame; built 1910
Furniture
Platform; 4528 sq. ft.; frame
Transfer Platform; 1616 sq. ft.; frame
Platform; 4405 sq. ft.; gravel
Outhouse; 6' x 14'; frame90 " 1
85 " 1
90 " 1
90 " 1
90 " 1
90 " 16,606 5,945
819 696
918 326
248 223
405 365
98 88

Total

90

9,092

8,141

Stockyards

built 1896

Well and Windmill; 10' dia.; Eclipse, 50' steel
tower; 2000 gal. wood tank; well, 14" dia. x 25'
deep; built 191040 " 1
90 " 1512 205
456 392

Total

63

948

597

Total Lakota

87

10,040

8,738

Bartlett, Mile 65.0Passenger and Freight DepotOne story; 24' x 48'; frame; built 1905
Furniture
Platform; 1440 sq. ft.; frame
Platform; 1200 sq. ft.; gravel
Grading
Sundry Items80 " 1
75 " 1
80 " 1
80 " 1
100 On. Yd. 325
801,737 1,390
315 236
290 232
501 401
163 163
317 254

Total Bartlett

81

3,325

2,676

Doyon, Mile 70.0Passenger and Freight DepotOne story; 30' x 48'; frame; built 1905
Furniture
Platform; 1872 sq. ft.; frame
Platform; 1200 sq. ft.; cinder
Sundry Items80 Each 1
75 " 1
80 " 1
80 " 1
751,822 1,456
346 260
377 302
221 177
235 176

Total Doyon

79

3,001

2,573

Grary, Mile 75.0Passenger and Freight DepotTwo stories; 20' x 24'; one story, 20' x 40'; frame
built 1887
Furniture
Platform; 1728 sq. ft.; frame
Platform; 2196 sq. ft.; gravel45 Each 1
45 " 1
45 " 1
45 " 12,126 957
534 240
346 157
315 142

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. N. Dakota 11 Miles Main Line, _____ Miles all Tracks.*Approved: J. A. Calvin

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	UNIT.	NUMBER OF UNITS.	Per Unit.	New, Total.	Less Depreciation.
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Acct. No. 16	Title STATION AND OFFICE BUILDINGS (Cont'd.) (I.C.C. Classification)				\$	\$	\$
<u>Passenger and Freight Depot Cont'd.</u>							
	Sundry Items	65				102	66
	Total	46				3,425	1,562
<u>Stockyards</u>							
	5 Ton Pit less Stock Scale	50	Each	1		410	205
	Total Grary					3,835	1,767
<u>Keith, Mile 81.0</u>							
<u>Passenger and Freight Depot</u>							
	One story; 12'x34'; leanto, 6'x12'; frame; built 1906	80	"	1		674	539
	Platform; 600 sq.ft.; cinder	80	"	1		66	53
	Mail Crane	60	"	1		24	14
	Total	79				764	606
<u>Keith, Mile 81.0</u>							
<u>Loading Platform</u>							
	1272 sq.ft.; earth and timber	55	Each	1		535	294
	Total Keith	69				1,299	900
<u>Devils Lake, Mile 86.0</u>							
<u>Passenger Depot</u>							
	One story; 34'x155'; covered platforms; 34'x40'; base- ment; 15'x32'; brick; built 1937	90	Each	1		24,698	22,261
	Furniture	85	"	1		1,220	1,037
	Platform; 14,250 sq.ft.; brick	90	"	1		2,921	2,629
	Paving; 5950 sq.ft.; brick	90	"	1		981	793
	Planking; wood	90	"	1		517	465
	Sidewalk; 696 sq.ft.; cement	90	"	1		94	85
	Total	90				30,331	27,270
<u>Lunch Room Building</u>							
	One story; 26'x44'; basement; 16'x24'; brick; leanto 8'x14'; frame; built 1907	90	"	1		5,541	4,994
	Furniture	85	"	1		1,452	1,234
	Platform; 552 sq.ft.; brick	90	"	1		66	59
	Total	89				7,059	6,287
<u>Depot and Lunch Room Building Sewer</u>							
	built 1907	85	"	1		1,164	989
<u>Freight Depot</u>							
	One story; 24' x160'; frame; built 1900	70	"	1		3,995	2,797
	Furniture	70	"	1		803	562
	Platform; 9984 sq.ft.; frame	70	"	1		1,695	1,186
	Total	70				6,493	4,545
<u>Yard Master's Office</u>							
	One story; 10' x18'; frame; built 1906	80	"	1		301	241
	Furniture	75	"	1		66	49
	Total	79				367	290
<u>Yard Office</u>							
	One story; 24'x36'; frame; built 1883	35	"	1		4,210	1,474
	Furniture	35	"	1		230	80
	Piping, outside	80	"	1		88	70
	Total	36				4,528	1,624
<u>Lineman's House</u>							
	One story; 12'x14'; frame; built 1906	80	"	1		314	251
	Furniture	75	"	1		35	26
	Total	79				349	277

B.V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: J. A. GalvinVal. Section No. N. Dakota 11 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.		UNIT. (3)	NUMBER OF UNITS. (4)	COST OF REPRODUCTION.		
		Condition Per Cent.	Per Cent. at Cost New.			Per Unit. (5)	New Total. (6)	Less Depreciation. (7)
						\$	\$	\$
Acct. No. <u>16</u>	Title <u>STATION AND OFFICE BUILDINGS</u> (I. C. Classification.)							
<u>Devils Lake, Mile 86.0 (Cont'd.)</u>								
<u>Ice House</u>	One story; 32'x80'; frame; built 1913	95		Each	1		2,502	2,377
<u>Ice House</u>	One story; 32'x385'; frame; built 1910	90		"	1		13,680	12,312
	Piping, outside	75					86	64
	Total		90				13,766	12,376
<u>Track Scales</u>	150 ton, 50 ft.; Fairbanks; registering beam; built 1914	98		"	1		2,731	2,682
	Pit, concrete	98		"	1		1,445	1,416
	Scale House, 4'x15'; frame	98		"	1		175	171
	Total		98				4,351	4,269
<u>Devils Lake, Mile 86.0</u>								
<u>Loading Platform</u>	940 sq.ft.; frame; built 1907	70		"	1		289	202
<u>Loading Platform</u>	1260 sq. ft.; earth and timber	55		"	1		524	288
<u>Stockyards</u>	built 1907	65		"	1		21,052	13,684
	Piping; outside	85					14,327	12,178
	Grading	100		On. Yd.	4917		1,229	1,229
	Foreman's house; two stories; 20'x38'; frame	85		Each	1		1,856	1,323
	Bank House; one story; 16'x20'; frame	80		"	1		521	417
	Barn; 40'x200'; frame	80		"	1		2,293	1,834
	Sundry Items	70					174	122
	Total		75				41,152	30,787
<u>Stockyards</u>	built 1907	65		"	1		330	214
	Total Devils Lake		81				113,205	91,795
	Total for Valuation Section		79				325,136	255,740

Account 17 - ROADWAY BUILDINGS

Grand Forks, Mile 109.0Station HouseOne and one-half story, 16' x 24'; lean-to,
12' x 12'; frame; built 1910

90 Each 1 1,386 1,247

Carpenter ShopOne story, 24'x80'; frame; built 1898
Furniture

50 60 " 1 1,317 658

60 399

55 1,982 1,057

Total

Bank House

Carbody, 8' x 33'; built 1885

45 " 1 236 106

Bank House

One story, 11' x 34'; built 1910

90 " 1 519 467

Tool House

8' x 12'; frame; built 1910

90 " 1 106 95

Tool House

8' x 12'; frame; built 1907

80 " 1 88 70

Tool House

8' x 12'; frame; built 1907

80 " 1 95 76

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

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. No. Dak. 11 Miles Main Line, _____ Miles all Tracks.*Approved: J. A. Galvin

15-999

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.
(2)	(3)	(4)	(5)	(6)	(7)
			\$	\$	\$
Acct. No. <u>17</u> Title <u>ROADWAY BUILDINGS</u> (Cont'd.)					
Grand Forks, Mile <u>109.0</u> (Cont'd.) (L. C. C. classification.)					
<u>Tool House</u>					
8' x 10'; frame: built 1905	75	Each	1	115	86
<u>Lamp House</u>					
8' x 12'; frame: built 1905	75	"	1	149	112
<u>Sundry Items</u>	90			363	327
Total Grand Forks	72			5,039	3,643
P. A. Tower, Mile <u>11.0</u>					
<u>Section House</u>					
One story, 22' x 24'; frame: built 1907	84	Each	1	989	831
<u>Bank House</u>					
One story, 16' x 24'; frame: built 1907	85	"	1	441	375
<u>Tool Houses</u>					
Each 8' x 12'; frame: built 1912 - 1907	85	"	2	239	203
<u>Sundry Items</u>	80			155	125
Total P. A. Tower	84			1,825	1,534
Ojata, Mile <u>8.0</u>					
<u>Section House</u>					
One and one-half story, 16' x 24'; lean-to, 12' x 12'; frame: built 1880	30	Each	1	1,365	415
<u>Bank House</u>					
One story, 11' x 34'; frame: built 1905	80	"	1	493	394
<u>Tool House</u>					
8' x 12'; frame: built 1900	60	"	1	99	59
<u>Sundry Items</u>	80			91	73
Total Ojata	45			2,068	941
Emerado, Mile <u>13.0</u>					
<u>Section House</u>					
One and one-half story, 30' x 30'; frame: built 1887	44	Each	1	1,512	665
<u>Bank House</u>					
One story, 11' x 34'; frame: built 1905	80	"	1	469	375
<u>Tool House</u>					
8' x 12'; frame: built 1905	75	"	1	95	71
<u>Sundry Items</u>	75			185	139
Total Emerado	55			2,262	1,250
Arvilla, Mile <u>19.0</u>					
<u>Section House</u>					
One and one-half story, 16' x 24'; lean-to, 13' x 16'; frame: built 1882	34	Each	1	1,421	483
<u>Bank House</u>					
One story, 11' x 34'; frame: built 1905	80	"	1	488	390
<u>Tool House</u>					
8' x 10'; frame: built 1900	60	"	1	102	61
<u>Sundry Items</u>	75			205	154
Total Arvilla	49			2,216	1,088

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak. 11 Miles Main Line, _____ Miles all Tracks, *

Approved: _____

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

Acct. No. 17 Title ROADWAY BUILDINGS - (Cont'd)
(I. C. O. Classification)

Larimore, Mile 25.0

Section House

One and one-half story, 16' x 24'; lean-to, 13' x 16';
frame; built 1883

34

Each

1

1,291

439

Tool House

8' x 12'; frame; built 1899

60

"

1

95

57

Lamp House

8' x 12'; frame; built

60

"

1

124

74

Store House

10' x 14'; frame; built 1900

60

"

1

145

87

Sundry Items

60

39

23

Total Larimore

40

1,694

580

Shawnee, Mile 32.0

Section House

One story, 22' x 24'; frame; built 1907

64

Each

1

906

761

Bank House

One story, 16' x 24'; frame; built 1907

85

"

1

472

401

Tool House

8' x 12'; frame; built 1909

85

"

1

102

87

Sundry Items

80

167

134

Total Shawnee

84

1,647

1,383

Niagara, Mile 39.0

Section House

One and one-half story, 16' x 30'; lean-to, 13' x 16';
frame; built 1883

35

Each

1

1,480

518

Bank House

One story, 11' x 34'; frame; built 1906

80

"

1

490

392

Niagara, Mile 39.0

Tool House

8' x 12'; frame; built 1900

60

"

1

95

57

Sundry Items

90

146

131

Total Niagara

50

2,211

1,098

Petersburg, Mile 45.0

Section House

One story, 22' x 24'; frame; built 1907

84

Each

1

908

763

Bank House

One story, 11' x 34'; frame; built 1906

80

"

1

489

391

Tool House

8' x 12'; frame; built 1906

75

"

1

115

86

Sundry Items

80

169

135

Total Petersburg

82

1,661

1,375

Michigan, Mile 51.0

Section House

One and one-half story, 16' x 30'; lean-to, 13' x 16';
frame; built 1881

30

Each

1

1,463

439

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: _____

Val. Section No. No. Dak. 11 Miles Main Line, _____ Miles all Tracks, _____

LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. at Cost Now.	UNITS.	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 - (Cont'd)</u>							
	<u>Michigan, Mile 51.0</u> Cont'd.							
	<u>Bank House</u>							
	One story, 11' x 34'; frame; built 1905	80		Each	1		479	383
	<u>Tool House</u>							
	8' x 12'; frame; built 1905	75		"	1		103	77
	<u>Sundry Items</u>	70					109	76
	Total Michigan		45				2,154	975
	<u>Mapes, Mile 55.0</u>							
	<u>Section House</u>							
	One story, 22' x 24'; frame; built 1907	84		Each	1		909	764
	<u>Bank House</u>							
	One story, 11' x 34'; frame; built 1907	85		"	1		488	415
	<u>Tool House</u>							
	8' x 12'; frame; built 1907	80		"	1		122	98
	<u>Sundry Items</u>	80					95	76
	Total Mapes		84				1,614	1,353
	<u>Lakota, Mile 61.0</u>							
	<u>Section House</u>							
	One and one-half story, 16' x 30'; lean-to, 13' x 16' frame; built 1884	44		Each	1		1,460	642
	<u>Bank House</u>							
	One story, 11' x 34'; frame; built 1910	88		"	1		493	394
	<u>Tool House</u>							
	8' x 12'; frame; built 1902	70		"	1		119	83
	<u>Sundry Items</u>	60					272	163
	Total Lakota		55				2,344	1,282
	<u>Bartlett, Mile 65.0</u>							
	<u>Section House</u>							
	One story, 22' x 24' frame; built 1906	80		Each	1		945	756
	<u>Bank House</u>							
	One story, 11' x 34'; frame; built 1905	80		"	1		529	423
	<u>Tool House</u>							
	8' x 12'; frame; built 1905	80		"	1		113	90
	<u>Sundry Items</u>	75					286	214
	Total Bartlett		79				1,873	1,483
	<u>Doyon, Mile 70.0</u>							
	<u>Section House</u>							
	One story, 22' x 24'; frame; built 1906	80		Each	1		914	731
	<u>Bank House</u>							
	One story, 11' x 34'; frame; built 1906	80		"	1		503	402
	<u>Tool House</u>							
	8' x 12'; frame; built 1906	80		"	1		118	94
	<u>Sundry Items</u>	80					242	194
	Total Doyon		80				1,777	1,421

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATIONOwner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak. 11 Miles Main Line, _____ Miles all Tracks.*Approved: J. A. Galvin

12-200

LOCATION.

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

(1) CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.Per Cent.
at Date
of Val.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New Total.

Less Depreciation.

Acct. No. 17 Title ROADWAY BUILDINGS (Cont'd.)
(I. C. C. classification.)Crary, Mile 75.0

Section House

One and one half story, 16' x 30'; lean-to 12' x 16';
frame; built 1888

45

Each

1

1,453

654

Bank House

One story, 11' x 18'; frame; built 1907

85

"

1

278

236

Tool House

8' x 12'; frame; built 1907

80

"

1

95

75

Sundry Items

75

122

91

Total Crary

54

1,948

1,057

Keith, Mile 61.0

Section House

One story, 22' x 24'; frame; built 1909

88

Each

1

935

823

Bank House

One story, 16' x 24'; frame; built 1909

90

"

1

418

376

Tool House

8' x 12'; frame; built 1909

85

"

1

110

93

Sundry Items

90

226

203

Total Keith

89

1,689

1,495

Devils Lake, Mile 88.0

Section House

One and one-half story, 16' x 30'; lean-to, 15' x 16';
frame; built 1883

42

Each

1

1,764

741

Bank House

One story, 11' x 34'; frame; built 1906

80

"

1

525

420

Bank House

One story, 10' x 18'; frame; built 1906

80

"

1

305

244

Tool House

6' x 12'; frame; built 1900

60

Each

1

103

62

Tool House

8' x 12'; frame; built 1906

80

"

1

102

82

Sundry Items

90

232

209

Total Devils Lake

58

3,031

1,758

Total for Valuation Section

64

37,073

23,816

Account 18 - WATER STATIONS.

Approved: P. B. Scheetz.Grand Forks, Mile 109.0

Tanks

16' x 24'; wood tub; steel grill; built 1902-08

80

Each

2

3,807

3,046

Water Columns

10" Standard; built 1903

75

"

1

500

375

10" " ; " 1903

75

"

1

562

422

10" " ; " 1889

70

"

1

562

393

Total

73

1,624

1,190

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 VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. No. Dak 11

Miles Main Line, _____ Miles all Tracks, _____

Approved: J. A. Galvin

12-980

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)
						\$	\$	\$
Accf. No. <u>18</u>	Title <u>WATER STATIONS (Cont'd.)</u> (I. C. C. classification.)							
	<u>Outside Piping</u>							
	6525 lineal feet; built 1889	70					10,806	7,564
	Total Grand Forks		75				16,237	11,800
	<u>Emerado, Mile 13.0</u>							
	Pump House							
	12' x 14'; frame; built 1906	80		Each	1		312	250
	Equipment	80	81				907	734
	Total		81				1,219	984
	<u>Tank</u>							
	16' x 24'; built 1898; wood tub; wood grill	65		"	1		1,576	1,024
	<u>Gasoline Celler</u>							
	400 gallon tank; built 1906	90		"	1		162	146
	<u>Dam</u>							
	Timber and rock; built 1898	70		"	1		3,988	2,792
	<u>Outside Piping</u>							
	4032 lineal feet piping; built 1898	70					4,530	3,171
	Total Emerado		71				11,478	8,117
	<u>Larimore, Mile 25.0</u>							
	Pump House							
	12' x 14'; frame; built 1905	80		Each	1		332	266
	Equipment	80	81				1,300	1,052
	Total		81				1,632	1,318
	<u>Larimore, Mile 25.0</u>							
	Dwelling							
	One story, 24' x 28'; frame; built 1905	80		Each	1		792	634
	Sundry Items	85					156	133
	Total		81				948	767
	<u>Gasoline Celler</u>							
	600 gallon tank; built 1905	90		"	1		214	193
	<u>Water Columns</u>							
	10" Standard; built 1907	85		"	2		1,124	955
	<u>Well</u>							
	12' x 40' x 24' deep; built 1895	30		"	1		2,365	710
	<u>Tank</u>							
	20' x 30'; wood tub; steel grill; built 1907	85		"	1		2,827	2,403
	<u>Dam</u>							
	Rock and timber; 60' long; built 1907	85		"	1		2,034	1,729
	<u>Outside Piping</u>							
	10240 lineal feet; built 1907	85					15,720	13,362
	Total Larimore		80				26,864	21,437
	<u>Niagara, Mile 39.0</u>							
	Pump House							
	10' x 14'; built 1901	70		Each	1		257	180
	Equipment	70					823	585
	Total		71				1,080	765
	<u>Windmill</u>							
	20' Eclipse; 32' tower; built 1891	40		"	1		785	314

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: J. A. GalvinVal. Section No. No. Dak. 11 Miles Main Line, _____ Miles all Tracks, _____

12-5410

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.	Per Cent. at Cost New.			Per Unit. (4) \$	New, Total. (5) \$	Less Depreciation. (6) \$
Acct. No. <u>18</u>	Title <u>WATER STATIONS (Cont'd.)</u> (L. O. C. and Station)							
<u>Niagara, Mile 39.0 (Cont'd.)</u>								
<u>Gasoline Cellar</u>	400 gallon; built 1901	85		Each	1		162	138
<u>Tank</u>	24' x 16'; wood tub; steel grill; built 1906	80		"	1		1,630	1,304
<u>Reservoir and Dam</u>	Timber and rock dam; 6800 cu. yds. grading; built 1901	85		"	1		5,276	4,485
<u>Outside Piping</u>	930 lineal feet; built 1901	85					1,042	886
	Total Niagara		79				9,975	7,892
<u>Michigan, Mile 61.0</u>								
<u>Tank</u>	16' x 24'; wood tub; steel grill; built 1906	80		Each	1		1,630	1,304
<u>Pump House</u>	12' x 14'; frame; built 1906	80		"	1		312	250
	Equipment	80	81				793	640
	Total		81				1,105	890
<u>Gasoline Cellar</u>	200 gallon; built 1906	90		"	1		96	86
<u>Reservoir and Dam</u>	104000 cu. yds. grading; built 1906	98		"	1		46,145	45,222
<u>Outside Piping</u>	480 Lineal feet; built 1906	80					664	531
	Total Michigan		87				49,640	48,033
<u>Devon, Mile 80.0</u>								
<u>Pump House</u>	11' x 34'; frame; built 1906	80		Each	1		312	250
	Equipment	80	81				1,008	816
	Well; 12' x 24' x 22' deep	80		"	1		1,301	1,041
	Total		80				2,621	2,107
<u>Tank</u>	16' x 24'; wood tub; steel grill; built 1902	75		"	1		1,644	1,233
<u>Gasoline Cellar</u>	400 gallon tank; built 1906	80		"	1		207	166
<u>Dwelling</u>	One story, 11' x 34'; frame; built 1906	80		"	1		579	463
<u>Outside Piping</u>	6894 Lineal feet; built 1905	80					9,789	7,831
	Total Devon		80				14,840	11,800
<u>Sweet Water Lake</u>								
<u>Pump House</u>	20' x 30'; frame; built 1907	85		Each	1		741	630
	Equipment	85	86				3,535	3,024
	Total		85				4,276	3,654
<u>Gasoline Cellar</u>	500 gallon; built 1907	85		"	1		225	191
<u>Gasoline Cellar</u>	7000 gallon tank; built 1907	85		"	1		718	610

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: J. A. GalvinVal. Section No. No. Dak. 11

Miles Main Line, _____ Miles all Tracks, *

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>18</u>	Title <u>WATER STATIONS (Cont'd.)</u> (I.C.C. classification)				\$	\$	\$
<u>Sweet Water Lake- (Cont'd.)</u>							
<u>Dwelling</u>							
	One story, 16' x 25' and 12' x 16'; built 1905	80	Each	1		814	651
	Sundry Items	85				200	110
	Total					1,014	761
	Total Sweet Water Lake					6,233	5,216
<u>Devils Lake, Mile 86.0</u>							
	<u>Treating Plant</u>						
	Equipment: built 1913	96	Each	1		21,736	20,871
<u>Tank</u>	24' x 16'; wood tub; steel grill; built 1913	96	"	1		1,599	1,555
<u>Tank</u>	20' x 30'; wood tub; steel tower; 50'	85	"	1		5,188	4,410
<u>Water Columns</u>							
	10" Standard; built 1907	80	"	2		1,124	899
	Drain 780'	80				591	465
	Total					1,705	1,364
<u>Outside Piping</u>							
	41441 Lineal feet; built 1907	80				87,817	70,254
	Total Devils Lake					119,045	98,434
	Total for Valuation Section					253,309	212,729

Account 19 - FUEL STATIONS

Approved: F. T. Oakley
Senior Structural Engineer.Grand Forks, Mile-
Coal Chute36' x 66'; frame; 20 pockets; frame incline; brick
engine house; 15 ton car hoist; built 1907

Gasoline storage; 400 gal. tank in brick cellar

Total

Total Grand Forks

Larimore, Mile-
Coal Chute36' x 106'; frame; 32 pockets; frame incline; frame
engine and hoist houses; built 1902

15 ton car hoist

Sundry Items

Total

Total Larimore

Devils Lake Mile-
Coal Chute36' x 66'; frame; 20 pockets; frame incline; frame
engine and hoist houses; built 1902

15 ton car hoist

Gasoline Storage; 400 gal. tank in brick cellar

Total

Total Devils Lake

Total for Valuation Section

	Each	1	11,978	10,193
	"	1	176	162
			12,154	10,355
			12,154	10,355
	Each	1	15,951	11,967
			312	197
			16,243	12,164
			16,243	12,164
	Each	1	11,875	8,925
	"	1	176	141
			12,051	9,066
			12,051	9,066
			40,448	31,585

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Vol. Section No. **No. Dak. 11** Miles Main Line, _____ Miles all Tracks, _____Approved: **F. T. Oakley**
Senior Structural Engineer

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. 20	Title SHOPS AND ENGINE HOUSES (I. C. C. classification.)					\$	\$	\$
Grand Forks, Mile-								
	Round House							
	20 stall; 92' long; brick; built 1908	93		Each	1	55,560	55,560	51,718
	Furniture	93				272	272	253
	Sewer System	90				1,820	1,820	1,638
	Outside Piping	87				1,397	1,397	1,215
	Total		93				59,049	54,824
	Turntable							
	80' thru truss; concrete pit; gasoline tractor; built 1909	90		"	1	8,141	8,141	7,337
	Girder Pit							
	70' long; steel girder; concrete pit; built 1907	85		"	1	3,680	3,680	3,133
	Shop and Power House							
	54' x 92'; brick; built 1907	92		"	1	9,602	9,602	8,862
	Furniture	92				491	491	452
	Total		92				10,093	9,314
	Store House							
	30' x 73'; brick; one story; built 1907	92		"	1	5,921	5,921	5,456
	Sheds; 30' x 63'; frame	92		"	1	581	581	535
	Platform; 7788 sq.ft.; frame	92		"	1	2,613	2,613	2,404
	Furniture	92				916	916	843
	Total		92				10,031	9,238
Grand Forks, Mile-								
	Oil House							
	28' x 32'; brick; built 1907	92		Each	1	3,182	3,182	2,928
	Sand House							
	12' x 24'; frame; built 1907	80		"	1	309	309	247
	Sand Bins	80		"	1	33	33	26
	Equipment	80				97	97	78
	Total		80				439	351
	Store House							
	30' x 30'; two story; frame; ledantos 7' x 14' and 5' x 22'; frame; built 1880	30		"	1	1,561	1,561	468
	Iron Shed							
	24' x 40'; frame; built 1907	80		"	1	959	959	767
	Lumber Shed							
	30' x 70'; frame; built 1907	80		"	1	637	637	510
	Lumber Shed							
	19' x 20'; frame; built 1905	75		"	1	209	209	157
	Oil House							
	11' x 18'; frame; built 1907	85		"	1	375	375	319
	Car Repair Office							
	11' x 18'; frame; built 1907	85		"	1	286	286	243
	Furniture	85				139	139	118
	Total		85				425	361
	Car Repair Shop							
	8' x 34'; carbody; built 1895	45		"	1	207	207	93
	Furniture	45				59	59	27
	Total		45				266	120

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. No. Dak. 11

Miles Main Line, _____ Miles all Tracks, _____

Approved: F. T. Oakley
Senior Structural Engineer

LOCATION.

Write 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.
(4)	(2)	(3)	(4)	(5)	(6)
Acct. No. <u>20</u> Title <u>SHOPS AND ENGINE HOUSES (Cont'd.)</u> (I. C. C. classification.)			\$	\$	\$
<u>Devils Lake, Mile - (Cont'd.)</u>					
<u>Oil House</u>					
28' x 48'; brick; concrete basement; built 1907	92	Each	1	5,715	5,267
Platform; 1688 sq.ft.; frame	92	"	1	521	479
Equipment	92	"	1	2,480	2,282
Gasoline Tank; steel 7000 gal. capacity; conc. foundation	85	"	1	1,261	1,072
Total	91			9,977	9,100
<u>Lavatory Building</u>					
26' x 56'; brick; built 1907	92	"	1	6,700	6,170
Furniture	92	"	1	96	88
Total	92			6,796	6,258
<u>Scrap Shed</u>					
32' x 150'; frame; built 1907	80	"	1	5,640	2,912
<u>Iron Shed</u>					
24' x 40'; frame; built 1907	80	"	1	950	760
<u>Coal Shed</u>					
20' x 60'; frame; built 1907	80	"	1	844	675
<u>Lumber Shed</u>					
30' x 70'; frame; built 1907	80	"	1	623	658
Platform; 832 sq.ft.; frame	80	"	1	75	68
Total	80			896	716
<u>Store House</u>					
12' x 16'; lean-to 12' x 16'; frame; built 1907	85	"	1	345	293
<u>Car Repair Office</u>					
24' x 32'; frame; built 1900	70	"	1	1,404	983
Furniture	70	"	1	307	215
Total	70			1,711	1,198
<u>Hot Water Reservoir</u>					
60' diam. x 6' deep; concrete; frame roof; built 1907	85	"	1	2,053	1,754
<u>Engineers Oil House</u>					
9' x 11'; brick; built 1907	92	"	1	254	234
<u>Oil House</u>					
11' x 18'; frame; built 1880	50	"	1	328	96
Furniture	30	"	1	52	19
Total	30			390	117
<u>Car Repair Shed</u>					
8' x 20'; frame; built 1895	50	"	1	137	69
Furniture	50	"	1	69	34
Total	50			206	103
<u>Blacksmith Shop</u>					
14' x 16'; frame; built 1907	70	"	1	107	75
<u>Sundry Items</u>	74			1,317	975
Total Devils Lake	91			283,587	257,352
Total for Valuation Section	89			405,068	361,037

B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Val. Section No. No. Dak 11

Miles Main Line, _____ Miles all Tracks, *

Sheet No. _____ of this valuation section.

Approved: P. T. Oakley
Senior Structural Engineer

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
in Rep.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.
(4)

New, Total.
(5)

Less Depreciation.
(6)

(1)

Acct. No. 27 Title SIGNALS AND INTERLOCKERS
(I. C. C. classification.)

Mechanical Interlocking Plant

at Grand Forks: protecting G. W. Junction and crossing;
46 working levers: installed 1907

Interlocking	85				19,673	15,872
Tower Building	90				2,023	1,821
Supply House	90				157	141
Tools and Furniture	80				59	47
Total	85				20,912	17,881

Signal Tool House

at Grand Forks: carbody

Building	80				283	227
Tools and Furniture	80				148	116
Total					431	343

Wood Semaphore Type Train Order Signals

at Crary, Doyon, Bartlett, Lakota, Mapes, Michigan,
Petersburg, Niagara, Arvilla and Emerald

80	Each	10	98	980	784
----	------	----	----	-----	-----

Steel Semaphore Type Train Order Signals

at Devils Lake, Larimore and P. A. Tower

90	"	3	173	519	467
----	---	---	-----	-----	-----

Swift Train Order Signal

at Grand Forks

90	"	1		17	15
----	---	---	--	----	----

Total for Valuation Section	85				22,859	19,490
-----------------------------	----	--	--	--	--------	--------

Account 29 - POWER PLANT BUILDINGS

Devils Lake, Mile -

Power House

50' x 104': brick: built 1907

Furniture	92	Each	1		16,860	15,555
	92				91	84
Total	92				16,951	15,639
Total Devils Lake	92				16,951	15,639
Total for Valuation Section	92				16,951	15,639

Account 31 - POWER TRANSMISSION SYSTEMS

Approved: W. W. Johnston
Senior Mechanical Engineer.

Devils Lake

Shop and Depot Yards

2100 volts line: 9045 ft. #6 T.B.W.P. solid copper
conductor: installed 1907: including 1-15 K.W.,
1-10 K.W., 1-5 K.W. and 1-1 K.W. pole trans-
formers

68	75				474	356
Total Devils Lake	75				474	356
Total for Valuation Section	75				474	356

Account 32 - POWER DISTRIBUTION SYSTEMS

Grand Forks-

Shop Yards

Steam lines serving all facilities: installed 1907
to 1913: including boxing, manholes and lagging

80	80				839	674
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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. North Dakota 11 Miles Main Line, _____ Miles all Tracks, *Approved: W. W. Johnston

Senior Mechanical Engineer

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

Acct. No. 32 Title POWER DISTRIBUTION SYSTEMS (Cont'd)
(I. C. C. classification)Grand Forks- (Cont'd)Shop Yards- Cont'dAir Lines serving all facilities: installed
1910 to 1914

80 80

69 55

Total Grand Forks

80

908 729

Devils LakeShop and Depot YardsElectric lines: 100 and 480 volt: serving all
facilities: installed 1907 and 1909

70 81

371 300

Steam lines serving all facilities: overhead and
underground: installed 1907 to 1914: including
boxing, manholes, lagging and supports

70 70

3,181 2,228

Air lines serving all facilities: installed 1907
to 1912

75 75

544 258

Total Devils Lake

72

3,896 2,786

Total for Valuation Section

73

4,804 3,515

Account 33 - POWER LINE POLES AND FIXTURES

Devils LakeShop and Depot YardsPoles and fixtures for transmission and distribution
lines: 42 poles 35 ft. to 50 ft.: installed 1907 68 68

68

470 320

Total Devils Lake

68

470 320

Total for Valuation Section

68

470 320

Account 35 - MISCELLANEOUS STRUCTURES

Devil's Lake, Mile 85.0Bank HousesOne story 12' x 34', frame: built 1906
Furniture

80

Each

3

1,409 1,127

80

75 60

Total

80

1,484 1,187

Total Devils Lake

80

1,484 1,187

Larimore, Mile 25.0Store HouseOne story 30' x 90', brick: built 1901
Furniture
Platform
Sheds

85

"

1

3,667 3,133

85

781 664

85

"

1

1,698 1,443

85

601 511

Total Larimore

85

6,747 5,751

Grand Forks, Mile 109.0Bank HouseCarbody 8' x 28', built 1895
Furniture

45

"

1

188 85

45

14 6

Total

45

202 91

Total Grand Forks

45

202 91

Total for Valuation Section

85

8,433 7,029

Form No. 561

**INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION**

Sheet No. _____ of this valuation section.

Great Northern Railway Company

Approved: **W. W. Johnston**
Senior Mechanical Engineer

Section No. **North Dakota 11** Miles Main Line, _____ Miles all Tracks, _____

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. (1)	New, Total. (2)	Less Depreciation. (3)
Acct. No. 37 Title ROADWAY MACHINES (I. C. C. classification.)							
Hand Cars							
8 men capacity	70	70	Each	60	29.90	1,614	1,180
10 " "	70	70	"	1	86.17	86	88
Total Hand Cars		70				1,650	1,155
Push Cars							
5000# capacity	60	60	"	41	19.83	813	488
Velocipedes							
#1: Sheffield	70	70	"	16	26.64	426	298
Motor Cars							
#21: Sheffield	80	80	"	1	718.51	719	575
E-1: Mudge-Adams	80	80	"	4	174.22	697	558
2 men: Harrison	80	80	"	1	136.37	136	109
Total Motor Cars		80		124		1,552	1,242
Total for Valuation Section		72				4,441	3,183

Account 38 - ROADWAY SMALL TOOLS

Section Sets	55		Set	18	127.85	2,302	1,268
Extra Gang Sets	69		"	7	131.60	921	635
Total for Valuation Section		59				3,223	1,901

Account 44 - SHOP MACHINERY

Approved: John R. Thompson

Grand ForksPower Room

Boilers; horizontal; return tubular; 72"x18'-0"							
150 H.P.; 150# pressure; Atlas; 1907; including							
breeching and settings	65	65	Each	2	1951.00	3,902	2,536
Feed Water Heater; No. 8-K; "Wainright"; capacity							
250 H.P.; 17" x 4'-2"; Alberger; 1907	70	70	"	1	179.00	179	125
Hot Water Tank; 48" x 7'-0"; Bros.; 1907	65	65	"	1	110.00	110	72
Pump; single; cylinders 6" x 3-5/4" x 7"; Blake; 1907	65	66	"	2	74.00	148	98
Pump; duplex cylinders 16" x 6-1/2" x 12"; Snow; 1907	70	72	"	1	708.00	708	508
Pump; single cylinders 6" x 7-1/2" x 12"; Marsh; 1907	70	71	"	2	221.00	442	313
Air Pumps; No. 2; New York; 1913	85	86	"	2	189.00	378	323
Engine; vertical; cylinder 8" x 8"; Wheeler; 1910	80	81	"	1	269.00	269	217
Power Room Piping; steam, air and water; installed 1907	85	65				736	481
Tools and devices; hand and portable; miscellaneous lot	70	71				82	58
Total Power Room		68				6,954	4,731

Machine and Blacksmith Shop

Lathe; engine; 30" x 14'-0"; belt drive; Miles; 1900	50	52	"	1	1345.00	1,345	703
Shaper; column type; 24" stroke; belt drive;							
Cincinnati; 1900	50	52	"	1	507.00	507	266
Drill press; 26"; belt drive; Miles; 1900	40	43	"	1	272.00	272	117
Grinder; double emery; 14" x 2"; belt drive; built							
by Great Northern Railway Company; 1907	60	62	"	1	52.00	52	32

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. No. Dakota 11 Miles Main Line, _____ Miles all Tracks, *Approved: John R. Thompson

12-200

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

Acct. No. 44 Title SHOP MACHINERY (Cont'd.)
(L. C. C. classification)Grand Forks (Cont'd.)

Machine and Blacksmith Shop								
Grindstones; metal frame; 60"x8"; belt drive; built by Great Northern Railway Company; 1907	60	63	Each	1	86.00	86	54	
Forge; 36"x36"; built by Great Northern Railway Company 1907; including stack and hood	50	50	"	1	53.00	53	27	
Blower; belt drive; Canedy-Otto; 1907; including blast pipe	70	70	"	1	106.00	106	75	
Shafting, hangers and pulleys; installed 1907	70	72				128	92	
Belting; leather; miscellaneous lot	50	50				141	71	
Tools and devices; hand and portable; miscellaneous lot	70	71				731	517	
Total Machine and Blacksmith Shop		57				3,421	1,954	

Engine House

Drop pit jack, hydraulic; for locomotive engine track and driving wheels; built by Great Northern Railway Company; 1907; including piping; lot of two	75	77				308	237	
Tools and devices; hand and portable; miscellaneous lot	60	61				4,019	2,449	
Total Engine House		82				4,327	2,686	

Freight Car Repair Track

Tools and devices; hand and portable; miscellaneous lot	60	61				1,568	955	
Total Grand Forks		64				16,270	10,326	

LarimoreEngine House

Tools and devices; hand and portable; miscellaneous lot	60	60				7	4	
Freight Car Repair Track								
Tools and devices; hand and portable; miscellaneous lot	60	61				64	39	
Total Larimore		61				71	43	

Devils LakeMachine Shop

Lathe engine; 12"x4'-0"; belt drive; Reed; 1885	20	22	Each	1	258.00	258	56	
Lathe; engine; 16"x6'-0"; belt drive; Pratt & Whitney; 1906	70	71	"	1	484.00	484	342	
Lathe; engine 18"x8'-0"; belt drive; Miles; 1885	30	32	"	1	495.00	495	160	
Lathe engine 24"x12'-0"; belt drive; Lodge & Shipley 1906	70	71	"	1	924.00	924	654	
Lathe; engine; 26"x20'-6"; belt drive; Fifield; 1882	20	25	"	1	998.00	998	246	
Lathe; engine; 30"x16'-0"; belt drive; Miles; 1883 and 1885	25	28	"	2	1547.00	3,094	873	
Lathe; engine; 42"x16'-0"; motor drive; Lodge & Shipley; 1906	70	71	"	1	2884.00	2,884	2,061	
Motor; induction; type 0; voltage 440; 15 H.P.; Westinghouse; 1907; including wiring	70	72	"	1		301	217	
Lathe; engine; 18"x8'-0"; belt drive; converted to turret lathe by Great Northern Railway Company; 1911	50	51	"	1	589.00	589	302	
Lathe; turret; 3"x36"; outfit "D" and "O"; belt drive; 1909	76	76	"	1	1567.00	1,567	1,197	

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. No. Dakota 11 Miles Main Line, _____ Miles all Tracks.*Approved: John R. Thompson

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)

Acci. No. 44 Title SHOP MACHINERY (Cont'd.)
(I. C. C. classification.)Davila Lake-(Cont'd.)Machine Shop (Cont'd)

Lathe: coach wheel; 42"; gear drive; Pond; 1906	70	72	Each	1	5455.00	5,455	3,901
Motor: induction; type "C"; voltage 440; 20 H.P.; Westinghouse; 1907; including wiring	70	72	"	1		302	218
Lathe: axle; double end; motor drive; Niles; 1906	75	76	"	1	1822.00	1,822	1,388
Motor: induction; type "C"; voltage 440; 7-1/2 H.P.; Westinghouse; 1907; including wiring	75	76	"	1	157.00	183	139
Lathe: driving wheel; 96" motor drive; Niles; 1903	60	62	"	1	7088.00	7,088	4,411
Motor: induction; voltage 440; 20 H.P.; Allis-Chalmers; 1907; including wiring	65	67	"	1	358.00	358	241
Motor: induction; type "C"; voltage 440; 3 H.P.; Westinghouse; 1907; including wiring	67	70	"	1		100	70
Planer: 36" x 36" x 7'-0"; belt drive; Niles; 1885	25	29	"	1	1976.00	1,976	580
Motor: induction; type C.O.L.; voltage 440; 20 H.P.; Westinghouse; 1908; including wiring	68	70	"	1	282.00	282	198
Planer: 60" x 60" x 30'-0"; belt drive; Niles; Bement- Pond; 1906	75	76	"	1	7608.00	7,608	5,811
Motor: induction; type "C"; voltage 440; 15 H.P.; Westinghouse; 1907	68	70	"	1		352	246
Motor: induction; type C.O.L.; voltage 440; 3 H.P.; Westinghouse; 1907; including wiring	70	71	"	1	77.00	77	55
Shaper; crank; 12" stroke; belt drive; Bement-Niles; 1894	40	42	"	1	1295.00	1,295	540
Shaper; traversing head; 18 stroke; belt drive; Niles; 1885	25	27	"	1	1376.00	1,376	367
Shaper; crank; 34" stroke; belt drive; Gould & Eber- hardt; 1906	70	71	"	1	1277.00	1,277	907
Slotter; 9" stroke; belt drive; Niles; 1885	25	27	"	1	928.00	928	255
Slotter; 18" stroke; belt drive; Niles; 1900	50	53	"	1	1744.00	1,744	917
Milling machine; universal; No. 2; belt drive; Putnam; 1906	70	71	"	1	722.00	772	546
Boring Mill; vertical; 96"; motor drive; Betts; 1906	70	72	"	1	4612.00	4,612	3,311
Motor: induction; type "C"; voltage 440; 10 H.P.; Westinghouse; 1907; including wiring	68	70	"	1		228	160
Borer; car wheel; 42"; motor drive; Niles-Bement-Pond; 1906	70	72	"	1	1762.00	1,762	1,260
Motor: induction; type "C"; voltage 440; 7-1/2 H.P.; Westinghouse; 1907; including wiring	68	71	"	1		203	144
Drill Press; vertical; 20"; belt drive; Boynton & Plummer	50	52	"	1	64.00	64	33
Drill Press; vertical; 42"; belt drive; Barnes; 1907	64	66	"	1	476.00	476	313
Drill Press; radial; universal; No. 1-1/2; 60"; motor drive; Niles; 1892	30	33	"	1	947.00	947	310
Motor: induction; type 1; Form K; voltage 440; 3 H.P.; General Electric; 1903; including wiring	52	55	"	1		180	99

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

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **No. Dakota 11**Approved: **John R. Thompson**

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.	Now, Total.	Less Depreciation.
(1)				(2)	(3)	(4)	(5)	(6)

44 SHOP MACHINERY (Cont'd.)

Acct. No. _____ Title _____ (I. C. C. classification.)

Devils Lake- (Cont'd.)**Machine Shop- (Cont'd.)**

Press; hydrostatic; for driving wheels; 90"; 300 tons capacity; motor drive; Miles; 1906	75	77	Each	1	2226.00	2,226	1,710
Motor; induction; type "C"; voltage 440; 7-1/2 H.P.; Westinghouse; 1907; including wiring	68	70	"	1		185	128
Press; pneumatic; for rod-bushings; cylinders 15"x12"; built by Great Northern Railway Company; 1909	80	82	"	1	200.00	200	163
Bolt Cutter; double; class "A"; 1/2" to 1-1/2"; belt drive; Acme; 1906	70	71	"	1	515.00	515	365
Bolt Cutter; single; 1/2" to 2"; belt drive; Brown; 1886	50	51	"	2	523.00	1,046	326
Pipe Cutter; 2-1/2 to 6"; belt drive; Forves; 1907	68	68	"	1	231.00	231	158
Pipe Bending Machine; air operated; 10" x 12" cylinders; built by Great Northern Railway Company; 1915	100	100	"	1	75.00	75	75
Grinder; double emery; 16"x3"; style "C"; belt drive; Diamond; 1906	55	58	"	1	64.00	64	37
Grinder; single emery; 24" x 2"; belt drive; Barnes; 1906	55	57	"	2	82.00	164	94
Grinder; surface; 10" x 4"; belt drive; built by Great Northern Railway Company; 1907	50	54	"	1	56.00	56	30
Grinder; single emery; 18" x 2"; belt drive; built by Great Northern Railway Company; 1912	85	86	"	1	48.00	48	41
Grinder; twist drill; 1/8" to 2-1/4" drills; belt drive; Willmarth & Marmon; 1906	64	64	"	1	97.00	97	62
Cornice Brake; No. 2; hand operated; Reis & Krump; 1914	95	95	"	1	244.00	244	235
Air Pump Test Rack; built by Great Northern Railway Company; 1907; including piping	60	60	"	1	107.00	107	64
Air Brake Testing Rack; built by Great Northern Railway Company; 1907; including piping, and two 26"x40" reservoirs	60	60	"	1	213.00	213	128
Safety Valve Tester; built by Great Northern Railway Company; 1907; including one 8" Westinghouse pump and one 30"x30" air tank	50	51	"	1	165.00	165	84
Cleaning Vat; 33"x48"; with steam coil; built by Great Northern Railway Company; 1907	60	60	"	1	33.00	33	20
Surfacing Table; 30"x9'-0"; installed 1908	70	74	"	1	205.00	205	151
Tire Heating Tank; including piping; installed 1907	60	60	"	1	48.00	48	29
Motor; induction; type "C"; voltage 440; 20 H.P.; Westington; 1907; including wiring	64	67	"	2	341.00	682	456
Motor; induction; type "I"; voltage 440; 3 H.P.; General Electric; 1903	52	55	"	1		185	102
Shafting, hangers and pulleys; installed 1907; miscellaneous lot	75	76				601	458
Belting; leather; miscellaneous lot	50	50				821	410
Jib cranes; hoists and trolleys; built by Great Northern Railway Company; 1907 to 1909; lot of eight	75	76				451	341

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 Company

Approved: John R. Thompson

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

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	Per Cent. of Cost to 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 (Cont'd.)</u>					\$	\$	\$
	(I. C. C. classification.)							
<u>Devils Lake - (Cont'd.)</u>								
<u>Machine Shop (Cont'd.)</u>								
	Crane; overhead bridge; hand operated; 5-ton capacity span 47'-10"; Whiting; 1907	75	76	Each	2	986.00	1,972	1,504
	Crane; overhead bridge; electrically operated; 10-ton capacity; span 45'-8"; Whiting; 1907; including one type "F" 15 H.P. motor; one type "F" 10 H.P. motor; wiring	80	81	"	1	2849.00	2,849	2,315
	Drop Table; for wheeling locomotives; 49'-0"x28'-10-1/2"; 1907	70	72	"	1	2678.00	2,678	1,917
	Motor; induction; type "F"; voltage 440; 20 H.P. West- inghouse; 1907; including wiring	70	72	"	1		545	392
	Trucks; for wheeling locomotives; lot of 6	60	68				339	231
	Tools and devices; hand and portable; miscellaneous lot	70	71				18,985	13,433
	Total Machine Shop		65				89,047	57,985
<u>Boiler Shop</u>								
	Punch and shears; single; No. 2; 26" throat; belt drive; Long & Allstatter; 1885	55	39	"	1	889.00	889	344
	Bending Rolls; 10'; 5/8" plate; motor drive; Wiles Bement-Pond; 1907	75	77	"	1	2677.00	2,677	2,048
	Motor; induction; type "G"; voltage 440; 20 H.P.; West- inghouse; 1907; including wiring	68	70	"	1		324	227
	Bending Rolls; 5'; hand operated; built by Great Northern Railway Company; 1907	75	77	"	1	185.00	185	142
	Riveter; vertical; pneumatic; 10' throat; Baird; 1899; including crane and hoist and piping	35	38	"	1	4451.00	4,451	1,694
	Drill Press; vertical; 32"; belt drive; Wiles; 1885	25	27	"	1	316.00	316	85
	Drill for staybolts; 4-spindles; engine drive; struct- ural frame; mounted; built by Great Northern Rail- way Company; 1901	50	51	"	1	428.00	428	217
	Pump; single; cylinder 7"x4"; No. 4; Knowles; includ- ing piping	50	52	"	1	128.00	128	66
	Flue Welder; single pneumatic; capacity 3" to 6"; built by Great Northern Railway Company; 1907; including piping	60	61	"	1	134.00	134	82
	Flue Welder; double; pneumatic; capacity 1" to 2-1/2"; built by Great Northern Railway Company; 1907; in- cluding piping	60	61	"	1	174.00	174	106
	Flue Rattler; barrel type; 40"x20'-0"; belt drive; built by Great Northern Railway Company; 1907	60	62	"	1	251.00	251	155
	Flue Cutting Machine; belt drive; built by Great Northern Railway Company; 1907; including tester and rack	60	62	"	1	186.00	186	116
	Flanging Clamp; 10'; air operated; built by Great Northern Railway Company; 1907; including piping	60	65	"	1	350.00	350	226
	Surface Plate; 3'-0"x7'-0"; installed 1907	70	77	"	1	92.00	92	71
	Flanging Forge; 8'-0"x8'-0"; installed 1907	50	50	"	1	62.00	62	31

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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. No. Dak. 11 Miles Main Line, _____ Miles all Tracks.*Approved: John S. Thompson

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Where but a single percentage is stated it represents both per cents.		UNIT. (3)	NUMBER OF UNITS. (4)	COST OF REPRODUCTION.		
		Condition Per Cent. (5)	Per Cent. of Cost New. (6)			Per Unit. (7)	New, Total. (8)	Less Depreciated. (9)
Acct. No. <u>44</u>	Title <u>SHOP MACHINERY (Cont'd.)</u> (I. C. C. classification.)					\$	\$	\$
<u>Devils Lake (Cont'd.)</u>								
<u>Boiler Shop - (Cont'd.)</u>								
	Babbling Forge: 48"x32": including hood and stack; installed 1907	60	60	Each	1	102.00	102	61
	Flue Welding Furnace: 18"x42": oil fuel; installed 1907; including hood, stack and piping	60	61	"	1	136.00	136	83
	Blower: No. 3; belt drive; Startevant; 1908	70	71	"	1	63.00	63	45
	Grindstone: 60"x8": metal frame; belt drive; built by Great Northern Railway Company; 1907	70	70	"	1	106.00	106	74
	Motor: induction; type "C"; voltage 440; 15 H.P.; West- inghouse; 1907; including wiring	68	70	"	1		267	187
	Motor: induction; type "C"; voltage 440; 10 H.P.; West- inghouse; 1907; including wiring	68	70	"	1		216	151
	Shafting; hangers and pulleys; miscellaneous lot	70	71				174	124
	Beltin; leather; miscellaneous lot	50	50				159	80
	Cranes, trolleys, hoists and runways; installed 1907; miscellaneous lot	75	75				1,432	1,087
	Tools and devices; hand and portable; miscellaneous lot	60	61				5,515	3,365
	Total Boiler Shop		61				18,817	10,867
<u>Blacksmith Shop</u>								
	Steam Hammer: single frame; 27000#; Miles 1907; including piping	70	72	Each	1	3,468.00	3,468	2,489
	Punch and Shear: double; 22" throat; motor drive; Morgan; 1886	30	36	"	1	1,356.00	1,356	491
	Motor: induction; type 1; voltage 440; 10 H.P.; General Electric; 1903	52	55	"	1		317	174
	Blower: No. 7; belt drive; Startevant; 1907	70	70	"	1	166.00	166	117
	Motor: induction; type "C"; voltage 440; 10 H.P.; West- inghouse; 1907; including wiring	68	70	"	1		223	156
	System of blast piping; installed 1907 to 1912	70	70				492	344
	Hammer: pneumatic; cylinder 5"x 1-1/2"; built by Great Northern Railway Company; 1907	60	60	"	1	124.00	124	76
	Annealing Furnace: 4'-6"x10'-4"x5'-0"; oil fuel; built by Great Northern Railway Company; 1907; including piping	75	78	"	1	424.00	424	331
	Forges: 44"x44": lot of 8; installed 1907; including stacks, hoods, fuel and water boxes	75	76				726	550
	Fuel Oil Tank: 60"x20'-0"; built by Great Northern Rail- way Company; 1907	73	73	"	1	308.00	308	226
	Fuel Oil Piping; installed 1907; including two 26"x48" tanks and brick pit	60	60				169	101
	Jib Cranes; installed 1907-1909; lot of 3	80	81				657	531

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: John R. ThompsonVal. Section No. No. Dak. 11 Miles Main Line, _____ Miles all Tracks, _____

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.

Per Unit.

COST OF REPRODUCTION.

New, Total.

Less Depreciation.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Acct. No. <u>44</u>	Title <u>SHOP MACHINERY (Cont'd.)</u> (I. C. C. Classification.)					
<u>Devils Lake (Cont'd.)</u>						
<u>Boiler Shop (Cont'd.)</u>						
	Belting; leather; miscellaneous lot	50	50		49	24
	Tools and devices; hand and portable; miscellaneous lot	60	61		2,161	1,519
	Total Blacksmith Shop	65			10,640	6,929
<u>Engine House</u>						
	Drop Pit Jacks; pneumatic for engine track and driving wheels (one each); built by Great Northern Railway Company; 1907	70	72		287	207
	Tools and devices; hand and portable; miscellaneous lot	60	61		3,357	2,048
	Total Engine House	62			3,644	2,255
<u>Tank Shop</u>						
	Tools and devices; hand and portable; miscellaneous lot	60	61		778	473
<u>Repair Track</u>						
	Forge; 48" x 48"; built by Great Northern Railway Company 1910	80	80	Each	1	35.00
	Tools and devices; hand and portable; miscellaneous lot	60	61		1,567	955
	Total Repair Track	61			1,602	983
	Total Devil Lake	64			124,528	79,492
	Total for Valuation Section	64			140,869	89,861

Account 45 - POWER PLANT MACHINERY

Devils Lake-Power Plant-

Boilers; horizontal; return tubular; 72"x18'-0"; 150 H.P.; (set 4 in one battery); Erie City Iron Wks.; 1907; including settings, walk and runways over boiler, breeching and gratings	65	65	Each	4	2078.00	8,312	5,413
Automatic stokers for four boilers; Murphy; 1907; including grates, olinker grinders, engines and driving mechanism	65	65	"	1	5061.00	5,061	3,314
Induced draft apparatus, consisting of 108" fan, vertical steam engine and housings; Green; 1907; including supports, and 64"x35'-6" stack	65	66	"	1	1495.00	1,495	989
Ash Conveyor; bucket type; capacity 1000# per hour; motor drive; Jeffrey; 1907; including housings	65	65	"	1	878.00	878	571
Motor; induction; 7-1/2 H.P.; voltage 440; 840 r.p.m.; type "C"; Westinghouse; 1907; including belting	65	67	"	1	174.00	174	117
Car haul mechanism; motor drive; built by Great Northern Railway Company; 1907	65	66	"	1	234.00	234	154
Motor; induction; 10 H.P.; voltage 440; 1200 r.p.m.; type I; Form K; General Electric; 1907; including wiring	65	68	"	1	185.00	185	125
Feed Water Heater; Wainright "Evenflow"; No. 15 K; 18"x7'-0"; Alberger; 1907	70	70	"	1	373.00	373	261
Hot Water Tank; 48" x 9' - 1-5/8"; built by Great Northern Railway Company; 1907	75	75	"	1	138.00	138	104

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B. V. Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway CompanyApproved: John R. ThompsonVal. Section No. No. Dakota 11 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.		UNIT. (2)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
		Condition Per Cent.	Per Cent. of Cost New.			Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
Acct. No. <u>45</u>	Title <u>POWER PLANT MACHINERY (Cont'd.)</u> (I. C. C. classification)					\$	\$	\$
<u>Devils Lake - (Cont'd.)</u>								
<u>Power Plant (Cont'd.)</u>								
	Pump; duplex; cylinders 16"x8-1/2"x12"; Snow; 1907	68	70	Each	2	637.00	1,274	892
	Pump; duplex; cylinders 10"x7"x10"; Worthington	65	67	"	1	331.00	331	221
	Pump; duplex; cylinders 7"x5"x10"; Smithville; 1907	65	66	"	1	172.00	172	114
	Pump; single; cylinders 10"x10"x12"; Marsh; 1913	92	92	"	2	255.00	510	471
	Pump; duplex; cylinders 3"x2"x3"; Fairbanks-Morse; 1907	70	70	"	1	39.00	39	27
	Pump; single; cylinders 2-1/2"x1-1/2"x3"; Blake-Knowles; 1907	70	70	"	1	42.00	42	29
	Engine; cross-compound; non-condensing; automatic; style "C"; cylinders 10"x20"x14"; 125# pressure; 257 r.p.m.; direct connected to generator; Buckeye; 1903	60	61	"	1	3864.00	3,864	2,366
	Generator; type A.T.B.; 110 KW; 480 volts; 132 amperes; 257 r.p.m.; General Electric; 1903; including 10 KW Triumph exciter, belt and idler	60	62	"	1	1649.00	1,649	1,025
	Engine; simple; non-condensing; automatic; cylinder 11"x10"; 300 r.p.m.; 125# pressure; direct connected to generator; Erie City; 1907	70	71	"	1	1080.00	1,080	765
	Generator; 50 KW; 480 volts; 60.2 amperes; 300 r.p.m.; Westinghouse; 1907; including 4 KW exciter and belt	70	72	"	1	866.00	866	624
	Switch Board; 4-panel blue Vermont marbles; 24", 30" and 36"x62" and 28"; installed in 1903 and 1907; including all instruments, and one Tirrell voltage regulator for generators.	75	76	"	1	1735.00	1,735	1,325
	Power wiring; installed 1907; miscellaneous lot; including 25KW transformer, 480/220/110 volts	75	78				444	348
	Air Compressor; duplex steam; two stage air; cylinders 12"; 12-1/4" and 18"x12"; 120 r.p.m.; 415 cubic feet capacity; Ingersoll-Sergeant; including 42" x 10'-0" receiver	60	61	"	1	2901.00	2,901	1,777
	Power Plant accessories - gauges, clocks, lubricators, exhaust heads, pump governors; installed 1907; miscellaneous lot	70	71				367	261
	Power Plant piping - steam, air and water; installed 1907 and 1913; including 12"x48" oil tank	75	75				4,947	3,710
	Bridge Crane; 5 tons capacity; hand operated; 33'-1" span; Whiting; installed 1907	84	85	Each	1	731.00	731	624
	Tools and devices; hand and portable; miscellaneous lot	70	71				273	193
	Total Power Plant		68				38,075	25,820
	Total Devils Lake		68				38,075	25,820
	Total for Valuation Section		68				38,075	25,820

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