

B. V. Form No. 563

Owner **Great Northern Railway Company**
 Operating Company **do**
 Division State **Iowa**
 Valuation Section No. **Iowa 1**
 From **M.P. 0.000** to **M.P. 78.006**
78.008 Miles Main Line, **104.184** Miles all Tracks.

INTERSTATE COMMERCE COMMISSION
 BUREAU OF VALUATION

SUMMARY SHEET
 WHOLLY OWNED AND USED

Date of Inventory as of **June 30**, 19**22**
 Date Compiled **Feb. 6**, 19**22**
 Compiled by **C.A.K. & H.A.P.**
 Correct **Louis Hood**
 Approved **Carl B. Wick** Engineer.

R. and E. Account Number (1)	CLASSES (2)	ORIGINAL COST TO DATE (3)		COST OF REPRODUCTION (4)		R. and E. Account Number (6)	REMARKS (7)
		\$	\$	New	Less Depreciation (5)		
I. ROAD:							
1	Engineering,			95,727	95,727	1	* Miles all tracks includes 1.289 miles second main track
2	Land for transportation purposes,					2	
3	Grading,			494,462	494,462	3	
4	Underground power tubes,					4	
5	Tunnels and subways,					5	
6	Bridges, trestles, and culverts,			279,656	235,395	6	
7	Elevated structures,					7	
8	Ties,			251,097	131,506	8	
9	Rails,			315,504	282,205	9	
10	Other track material,			106,522	79,091	10	
11	Ballast,			156,880	129,551	11	
12	Track laying and surfacing,			207,562	155,672	12	
13	Right-of-way fences,			30,202	22,813	13	
14	Snow and sand fences and snowsheds,			4,692	2,346	14	
15	Crossings and signs,			27,418	21,103	15	
16	Station and office buildings,			345,854	241,929	16	
17	Roadway buildings,			20,940	11,697	17	
18	Water stations,			16,368	10,720	18	
19	Fuel stations,			3,608	1,804	19	
20	Shops and engine houses,			46,359	25,263	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,			187	168	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,			262	204	32	
33	Power line poles and fixtures,					33	
34	Underground conduits,					34	
35	Miscellaneous structures,					35	
36	Paving,			15,612	12,650	36	
37	Roadway machines,			1,557	1,126	37	
38	Roadway small tools,			1,761	880	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,			16,456	9,983	44	
45	Power plant machinery,					45	
46	Power substation apparatus,					46	
47	Unapplied construction material and supplies,					47	
	Total, 1 to 47, inclusive			2,436,906	1,964,315		
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,						

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Approved: **C. H. Spencer**

Val. Section No. **Iowa 1**, Miles Main Line, _____ Miles all Tracks.*

(1)	LOCATION.	CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Here.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
							Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
							\$	\$	\$

Acct. No. **3** Title **GRADING** (I. C. Classification)

M.P. 0.000 to M.P. 78.006 - Sioux City to Hills

All Tracks-									
		Clearing	100		Acres	7.3	60.00	438	
		Excavation, common	100		Cu.yd.	587567	0.185	108,700	
		Embankment Borrow, common	100		"	1402135	0.185	259,395	
		Team Overhaul - 500' free haul	100		Cu.yd.Sta.	1730642	0.0125	21,633	
		Train Haul	100		Cu.yd.	467695		79,815	
		Subsidence	100		"	78059	0.235	18,344	
		Additional right-of-way	100		Acres	10.6		1,690	
		Protection of Roadway							
		Riprap, loose	100		Cu.yd.	77	2.00	154	
		" hand placed	100		"	1567		4,293	
Total for Valuation Section			100					494,462	494,462

Account No. 6 - BRIDGES, TRESTLES AND CULVERTS

Approved: **F. B. Scheets**

Steel Bridges

Bridge 1 and 1.1, two tracks, length 216', built 1911

Substructure: 5 pile piers									
		Timber	90		M.B.M.	45,200	42.70	1,973	1,776
		Iron	90		Lb.	6740	0.04	270	243
		Piling	90		Lin.ft.	9300	0.65	6,045	5,441
		Superstructure: 8 steel thru plate girder spans, 54' long	95	96	Lb.	571610	0.038	21,721	20,852
		Sundry items	90					335	302
Total			94					30,344	28,614

Bridge 4, single track, length 162', built 1912

Substructure: 4 pile piers									
		Timber	90		M.B.M.	24,500	42.70	1,045	941
		Iron	90		Lb.	3650	0.04	146	131
		Piling	90		Lin.ft.	3420	0.65	2,223	2,001
		Superstructure: 3 steel deck plate girder spans, 54' long	97	97	Lb.	205570	0.036	7,401	7,179
		Sundry items	90					157	141
Total			95					10,973	10,393

Bridge 55.2, single track, length 36', built 1890

Substructure: 2 steel Cyl. piers									
		Concrete	75		Cu.yd.	52	9.13	475	356
		4' steel cyl.	75		Lb.	21960	0.056	1,230	923
		Piling	75		Lin.ft.	400	0.55	260	195
		One I-beam	75		Lb.	1130	0.039	44	33
		Superstructure: One steel thru plate girder span, 36' long	50	56	Lb.	28680	0.038	1,090	610
		Sundry items	90					74	67
Total			69					3,173	2,184

Total Steel Bridges

93 **44,490** **41,191**

Pile and Frame Trestles

98 Timber Trestles, total length 11945.5'

		Piling	77		Lin.ft.	96899	0.65	62,984	48,498
		Stringers	77		M.B.M.	1022,800	44.90	45,924	36,361
		Other timber	77		"	622,600	42.70	26,585	20,470
		Iron	77		Lb.	233110	0.04	9,324	7,179
		Galvanized Iron	77		"	184000	0.05	9,200	7,084
		Sundry items	77					524	403

Total Pile and Frame Trestles

77 **154,541** **118,995**

Masonry Culverts

2 Masonry Culverts, span 4' or less

		Stone Masonry	95		Cu.yd.	96	9.13	876	832
		27 Masonry Culverts, span 5' to 8'							
		Stone Masonry	95		"	2174.1	9.13	19,850	18,858
		Plain Concrete	97		"	629	9.13	5,743	5,571
		Reinforced Concrete	95		"	1199	10.65	12,745	12,108
		Brick	90		M.	49,270	27.10	1,335	1,202
		Reinforcing Steel	95		Swt. Ton	95.13	3.00	285	271
		" Rail	95		Net Ton	21.119	35.95	759	721

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway Company

Approved: F. B. Scheetz

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks, _____

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. <u>5</u> Title <u>BRIDGES, TRUSSELS AND CULVERTS (CONT'D)</u> <small>(I. C. C. classification)</small>							
Masonry Culverts (Cont'd)							
	1 Masonry Culvert, span 9' to 12'		Cu. yd.	400	9.15	3,652	3,287
	Stone Masonry	90					
	Brick	90	M.	46,590	27.10	1,263	1,157
	1 Masonry Culvert, span over 12'		Cu. yd.	1040	9.15	9,495	8,925
	Stone Masonry	94					
	Excavation, common	94	"	2942	0.50	1,471	1,390
	" wet	95	"	324	1.50	486	452
	Hand placed riprap	95	"	140	2.60	364	346
	Cobble Paving	95	Sq. yd.	134	1.35	181	172
	Total Masonry Culverts			94		58,505	55,282
Pipe and Timber Culverts							
	21 - Wood Box Culverts	63	M.B.M.	59,343	48.25	2,863	1,804
	13 - Cast Iron Pipe Drainage Culverts 12" to 36"	95	Net Ton	84,838	37.00	3,139	2,982
	2 - Concrete " " " 16"	95	Lin. ft.	115	2.95	339	325
	6 - " " " " 18"	95	"	254	3.35	851	817
	6 - " " " " 24"	95	"	227.6	5.05	1,149	1,103
	3 - " " " " 30"	95	"	112.5	6.20	698	670
	5 - " " " " 36"	95	"	283	7.40	2,094	2,010
	7 - Vitrified " " " 12"	92	"	212	0.80	170	156
	24 - " " " " 18"	92	"	1199	1.35	1,619	1,489
	22 - " " " " 24"	92	"	1223	2.30	2,813	2,588
	14 - " " " " 27"	92	"	952	2.85	2,713	2,496
	Cobble paving	95	Sq. yd.	1022	1.35	1,380	1,311
	Plain Concrete Headwalls	98	Cu. yd.	127	9.13	1,160	1,137
	Excavation, common	94	"	1752	0.50	876	823
	Sundry items	84				256	216
	Total Pipe and Timber Culverts			90		22,120	19,927
	Total for Valuation Section			84		279,656	235,395

Account No. 8 - TIES

Approved: Louis Hood

Main Track							
	Cross ties 7 x 9 sawn pine fir treated	50	Each	8805	.99	8,717	4,359
	" " #1 pine treated	50	"	14885	.94	13,805	6,903
	" " 7 x 9 sawn oak	50	"	118	1.00	118	59
	" " 6 x 8 " "	50	"	179	.83	149	75
	" " #1 oak	50	"	208	1.01	210	105
	" " #2 " "	50	"	245	.86	211	106
	" " 7 x 9 sawn fir	50	"	708	.82	581	291
	" " #1 fir pine	50	"	596	.75	447	224
	" " #2 " "	50	"	935	.69	645	323
	" " #1 cedar	50	"	151955	.73	110,927	55,464
	" " #2 " "	50	"	58916	.70	41,243	20,622
	Bridge ties fir treated	80	M.B.M.	14,688	28.64	421	337
	" " " "	80	"	586,414	24.60	14,426	11,541
	Switch ties fir treated	60	"	5,290	28.64	152	91
	" " " "	60	"	227,208	24.60	5,589	3,353
	Total Main Track			53		197,641	103,853
Yard Tracks and Sidings							
	Cross ties triangle fir treated	50	Each	2	1.04	2	1
	" " " " "	50	"	10	1.30	13	7
	" " 7 x 9 sawn fir treated	50	"	69	.99	68	34
	" " 6 x 8 " "	50	"	25	.76	20	10
	" " #1 fir " "	50	"	39	.94	37	19
	" " triangle fir	50	"	22	.91	20	10
	" " sawn fir	50	"	8	.59	5	3
	" " 7 x 9 x 9 sawn fir	50	"	181	.91	165	83
	" " 7 x 9 " " tamarack	50	"	639	.82	524	262
	" " 6 x 8 " " pine "	50	"	277	.63	175	88
	" " #1 pine fir	50	"	822	.75	617	309
	" " #2 " "	50	"	11856	.69	8,167	4,084
	" " oak	50	"	6	.96	6	3
	" " 7 x 9 sawn oak	50	"	41	1.00	41	21
	" " 6 x 8 " "	50	"	1	.83	1	1
	" " #1 oak	50	"	93	1.01	94	47

va

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. Iowa 1

Miles Main Line, _____

Miles all Tracks, _____

Approved: Louis Hood

LOCATION.

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

CHARACTER OF PROPERTY AND DESCRIPTION.

Condition
Per Cent.

Per Cent.
of Cost
Per Year.

UNIT.

NUMBER OF
UNITS.

COST OF REPRODUCTION.

Per Unit.

New Total.

Less Depreciation.

(1)

Acct. No. 8 Title TIES (CONT'D)

(I. C. C. classification.)

Yard Tracks and Sidings (Cont'd)

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Per Year.	UNIT.	NUMBER OF UNITS.	Per Unit.	New Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Cross ties 7 x 9 sawn cedar	50		Each	179	.78	140	70
" " 6 x 8 " "	50		"	380	.61	232	116
" " #1 cedar	50		"	16562	.73	12,090	6,045
" " #2 " "	50		"	32931	.70	23,052	11,526
Bridge ties pine fir	76		M.B.M.	32,034	24.60	788	599
Crossing ties fir	50		"	2,032	24.60	50	26
Switch ties fir treated	60		"	233,784	28.64	6,696	4,018
" " oak "	60		"	12,047	37.58	453	272
Total Yard Tracks and Sidings	52					53,456	27,653
Total for Valuation Section	52					251,097	131,506

Account No. 9 - RAILS

Approved: C. H. Spenser

Main Track - 1st Main - 78,008 Miles

2nd " - 1,289 "

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Per Year.	UNIT.	NUMBER OF UNITS.	Per Unit.	New Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
New 80# Bessemer Rail, 1904-1908 - 32,499 Track Miles	52	87	Gr. Ton	4085,595	31.35	128,083	111,432
" 60# " " 1906 - 3,300 " "	57	88	"	311,214	31.35	9,757	8,585
Relay 77.5# " " 1899-1904 - 0,297 " "	88	94	"	35,982	23.50	844	795
" 75# " " 1887-1898 - 43,201 " "	88	94	"	5019,651	23.50	117,962	110,884
Total Main Track	90					256,648	231,697

Yard Tracks and Sidings - 24,887 Miles

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Per Year.	UNIT.	NUMBER OF UNITS.	Per Unit.	New Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
New 90#-70# Bessemer Rail, 1896-1913 - 0.749 Trk.Mls.	80	87	Gr. Ton	88,407	31.35	2,772	2,412
Re-rolled 66.5# " " 1900 - 2,045 " "	80	87	"	215,720	31.35	6,700	5,629
New 60# " " 1890 - 0.067 " "	67	79	"	6,313	31.35	198	156
Relay 90#-75# " " 1896-1904 - 1,014 " "	86	93	"	122,805	23.50	2,866	2,664
" 60#-50# " " 1878-1889 - 20,256 " "	77	89	"	1885,101	23.50	44,300	39,427
Total Yard Tracks and Sidings	89			11,768,781		56,856	50,808
Total for Valuation Section	90					313,604	282,205

Account No. 10 - OTHER TRACK MATERIAL

Main Track

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Per Year.	UNIT.	NUMBER OF UNITS.	Per Unit.	New Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
New 80# Wolhaupter Joints, 1904-1908	52	83	Joint	10652	1.25	13,315	11,118
" 60# Angle Bars, 1906	57	85	Cwt.	385.14	1.75	674	575
Relay 75# " " 1887-1904	88	92	"	10545.11	1.25	13,181	12,194
Spikes, 9/16" x 5-1/2"	50		"	6030.45	1.85	11,267	5,634
Bolts, 3/4" x 3-3/4" to 3/4" x 4"	72	77	"	1439.14	2.40	3,454	2,675
Tie Plates	72	80	"	11585.69	1.70	19,696	15,706
" " Goldie	72	79	"	208.89	2.05	428	386
Spring Frogs, 75#-80# Steel	60	66	Each	40		1,688	1,117
Rigid Frogs, 75#-80# Steel	60	66	"	2		90	59
" " 60# " "	60	65	"	42		1,546	1,008
Split Switches, 75#-80# Steel	60	66	"	40		1,689	1,115
" " 60# " "	60	66	"	44		1,796	1,183
High Switch Stands	60	65	"	56	10.05	563	431
Ground Throw Switch Stands	60	65	"	18		195	123
Switch Guard Rail	69	73	Cwt.	880.35	3.65	3,213	2,345
Crossing Frogs, 75#-80# Built Up Steel	50	56	Each	13		4,983	2,758
" " 60# " " "	50	56	"	12		3,858	2,144
Sundry items	73	76	"			1,678	1,275
Total Main Track	74					83,414	61,807

Yard Tracks and Sidings

CHARACTER OF PROPERTY AND DESCRIPTION.	Condition Per Cent.	Per Cent. of Cost Per Year.	UNIT.	NUMBER OF UNITS.	Per Unit.	New Total.	Less Depreciation.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
New 66.5#-90# Angle Bars, 1896-1913	78	84	Cwt.	474.92	1.75	831	698
" 60# " " 1890	67	77	"	39.65	1.75	69	53
Relay 75#-80# " " 1896-1904	59	74	"	262.33	1.25	328	244
" 50#-60# " " 1878-1889	78	86	"	2431.23	1.25	3,039	2,614
Spikes, 9/16" x 5-1/2"	50		"	1865.87	1.85	3,439	1,745
Bolts, 3/4" x 3-1/2" to 7/8" x 4-1/2"	78	82	"	360.89	2.40	866	710
Tie Plates	78	84	"	285.01	1.70	486	409
Rail Braces	78	82	"	235.69	2.70	636	521
Spread rods	78	84	"	701.52	1.85	1,298	1,085

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks.*

Approved: C. H. Spencer

12-000

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. (2)	Condition Per Cent. (3)	By Cost 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>10</u>	Title <u>OTHER TRACK MATERIAL (CONT'D)</u> (I. C. C. Classification)					\$	\$	\$
Yard Tracks and Sidings (Cont'd)								
	Rigid Frogs, 66.5# - 90# Steel	60	65	Each	5		254	166
	" " 56#-60# Steel	60	64	"	85		2,265	1,457
	Split Switches, 66.5#-90# Steel	60	68	"	5		258	171
	" " 60# Steel	60	66	"	67		2,669	1,771
	Stub Switches, 56#-60# Steel	60	65	"	14		168	110
	Low Switch Stands	60	66	"	81		641	420
	Ground Throw Switch Stands	60	65	"	8		79	50
	Switch Guard Rail	68	72	Cwt.	790.91	3.65	2,887	2,085
	Bridge and Curve Guard Rail, 56#-60# Relay	65	82	Gr. Ton	8.667	23.55	204	167
	Crossing Frogs, 80# Built Up Steel	50	58	Each	3		1,375	764
	Crossing Frogs, 60# " " "	50	56	"	8		2,184	1,214
	Sundry items	75	78				1,062	830
	Total Yard Tracks and Sidings				69		25,108	17,284
	Total for Valuation Section				73		108,522	79,091

Account No. 11 - BALLAST

Main Track								
	Gravel Ballast from Doon, average haul 24.8 miles	85		Cu.yd.	311931	.40	124,772	106,056
	Total Main Track				85		124,772	106,056
Yard Tracks and Sidings								
	Gravel Ballast from Doon, average haul 45.5 miles	85		Cu.yd.	41327	.50	20,664	17,564
	Cinder " " Sioux City " " 2.1 "	50		"	41225	.25	10,306	5,153
	Total Yard Tracks and Sidings				73		30,970	22,717
Ballast Pit Tracks at Doon - 0.157 Miles								
	Sundry items	68					1,138	778
	Total for Valuation Section				83		156,880	129,551

Account No. 12 - TRACKLAYING AND SURFACING

Main Track								
	Tracklaying and initial surfacing 90# to 61# Rail			Mile	75.293	1000.00	75,293	
	" " " " 60# Rail			"	4.004	950.00	3,804	
	" 90# to 61# Inner Guard Rail			"	0.184	595.00	109	
	" 60# Inner Guard Rail			"	0.057	538.00	31	
	Placing Gravel Ballast			Cu.yd.	311931	.23	71,744	
Yard Tracks and Sidings								
	Tracklaying and initial surfacing 90# to 61# Rail			Mile	3.985	850.00	3,388	
	" " " " 60# to 50# Rail			"	20.619	800.00	16,495	
	" 60# Inner Guard Rail			"	0.095	558.00	51	
	Placing Gravel Ballast			Cu.yd.	82552	.23	18,987	
All Tracks								
	Placing turnouts 90# to 61# with stands			Each	48	35.00	1,680	
	" " 60# with stands			"	107	32.50	3,478	
	" " 60# (Stub) with stands			"	14	24.75	346	
	Placing Crossing Frogs, 90# to 61#			"	16	43.00	688	
	" " " 60#			"	20	38.50	770	
	Placing Rail Braces			"	4484	.0225	101	
	" Tie Plates			"	278555	.0135	3,752	
	" and framing bridge ties			M.B.M.	623.136	10.50	6,648	
	Sundry items						187	
	Total for Valuation Section				75		207,562	155,672

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

7A

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. Iowa 1 Miles Main Line _____ Miles all Tracks _____

Approved: H. J. Saunders
Supervising Engineer

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

ACCT. NO.	TITLE	CONSTRUCTION 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							
	All Tracks - 121.805 Miles Fence	75		Each	42316	0.21	8,886	6,664
	Cedar Posts - 7'	75		Cwt.	2532.72	2.45	6,205	4,654
	Barbed Wire	75		"	583.95	2.40	1,401	1,051
	Woven "	75		Each	67173	0.03	2,015	1,511
	Stays - Wood	75		"	8064	0.03	242	182
	" Wire	75		M.B.M.	19,916	23.75	473	355
	Fir	75		Each	42316	0.11	4,655	3,491
	Labor Setting Posts	75		Wire Mile	720.327	3.85	2,773	2,080
	" Stringing Barbed Wire, Posts spaced over 12'	75		Fence "	19,334		410	307
	" " Woven " " " " 12'	65		Each	160	3.00	480	312
	Standard - 16' Wood Gates	85		"	98	21.50	2,107	1,791
	" Steel - Slat Cattle Guards	75		"	23	11.25	259	194
	" Wood Surface " "	75					296	221
	Sundry items							
	Total for Valuation Section		75				30,202	22,813

Account No. 14 - SNOW AND SAND FENCES AND SNOW SHEDS

ACCT. NO.	TITLE	CONSTRUCTION PER CENT	PER CENT OF COST NEW	UNIT	NUMBER OF UNITS	PER UNIT	NEW, TOTAL	LESS DEPRECIATION
	All Tracks							
	1399 Panels Portable Snow Fence	50		M.B.M.	136,516	33.25	4,539	2,270
	Fir	50		Lb.	3056	0.05	153	76
	Iron							
	Total for Valuation Section		50				4,692	2,346

Account No. 15 - CROSSINGS AND SIGNS

Approved: C. H. Spencer

Overgrade Crossings

Overgrade Bridge, Sta. 2078-42, Mile 41
17 ft. wide, 114 ft. long, 7 span frame bridge;
built 1909

	Timber	80		M.B.M.	21,100	38.00	802	642
	Iron	80		Lb.	1380	0.04	55	44
	Sundry items	80					120	96
	Total		80				977	782
	Total Overgrade Crossings		80				977	782

100 Grade Crossings

	Common Embankment Borrow	100		Cu.yd.	39191	0.185	7,250	7,250
	" Excavation	100		"	3886	0.185	719	719
	Planking	50		M.B.M.	225,127	37.00	8,330	4,165
	Warning Signs	80		Each	85	4.90	416	333
	Concrete Paving	95		Sq.yd.	1593	1.08	1,720	1,634
	Iron	50		Cwt.	67.54	5.00	338	169
	12" Vitrified Pipe, Drainage Culverts	92		Lin.ft.	590	0.80	472	434
	18" " " " " "	92		"	960.5	1.35	1,297	1,193
	18" Corrugated Iron Pipe " " "	91		"	283	1.25	354	322
	30" " " " " "	91		"	92	2.75	253	230
	30" Wrought Iron " " "	91		"	48	2.75	132	120
	24" x 28" Concrete Pipe	94		"	94	5.05	475	456
	Wood Box	63		M.B.M.	58,344	48.25	2,815	1,773
	Watchman's House - 8' x 8' Frame; built 1905	75		Each	1		154	116
	" " - 5' x 10' " " 1905	80		"	1		122	98
	" " - 8' x 8' " " 1905	80		"	1		154	123
	" " - 6' x 6' " " 1905	80		"	1		96	76
	Sundry items	87					453	396
	Total Grade Crossings		77				25,550	19,607

Signs

	763 Mile Markers, and Other Signs	80		Each	763		881	704
	Paving	95		Sq.yd.	14	0.72	10	10
	Total Signs		80				891	714
	Total for Valuation Section		77				27,418	21,103

VS

Form No. 561

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Great Northern Railway Company

Sheet No. _____ of this valuation section.

Approved: **J. A. Galvin**

Division No. Iowa 1 Miles Main Line, _____ Miles all Tracks.*

ACCT. NO.	CHARACTER OF PROPERTY AND DESCRIPTION. <small>(Where but a single percentage is stated it represents both per cents. (I. C. C. classification.)</small>	Condition Per Cent.	Per Cent By Cost Major.	UNIT (2)	NUMBER OF UNITS (3)	COST OF REPRODUCTION.			
						Per Unit (4)	New Total (5)	Less Depreciation (6)	
						\$	\$	\$	
Sioux City, Mile 1.0-									
	<u>Passenger Depot and Office Building</u>								
	Three story and basement, 131' x 162'; two story and basement, 52' x 153'; stone; built 1893	73		Each	1	172,822	126,160		
	Furniture	60				3,020	1,812		
	Sidewalks; concrete; 8020 sq.ft.	73				1,559	1,138		
	Total				73	177,401	129,110		
	<u>Train Shed</u>								
	125' x 315'; steel frame	75		"	1	38,034	27,765		
	<u>Freight House, Outgoing</u>								
	Two story, 26' x 45'; one story, 60' x 270'; brick; built 1891	70		"	1	22,374	15,610		
	Furniture	70				1,053	737		
	Platforms; frame; 2520 sq.ft.	65				408	265		
	Walks; concrete; 1906 sq.ft.	70				286	200		
	Total				70	24,121	17,012		
	<u>Freight House, Incoming</u>								
	One story, 40' x 217'; brick; built 1891	70		"	1	17,681	13,342		
	Furniture	70				2,060	1,442		
	Platforms; frame; 3804 sq.ft.	65				1,742	1,132		
	Walks; concrete and vitrified brick; 1890 sq.ft.	70				244	171		
	Total				74	21,727	16,087		
	<u>Yard Office</u>								
	One story, 16' x 24'; frame;	65		"	1	581	378		
	Furniture	65				162	105		
	Total				65	743	483		
	<u>Wagon Bridges</u>								
		65		"	2	198	129		
	<u>Loading Platform</u>								
	11' x 80'	75		"	1	538	403		
	<u>Track Scales</u>								
	60' - 100 ton Fairbanks	85		"	1	2,886	2,453		
	<u>Ice House</u>								
	32' x 256' x 18' high	88		"	1	10,475	9,218		
	<u>Ice House</u>								
	18' x 94' x 8' high	67		"	1	280	188		
	<u>Ice House</u>								
	24' x 144' x 18' high	67		"	1	4,422	2,965		
	<u>Furniture in City Ticket Office</u>								
		85				1,721	1,453		
	<u>Stock Yard</u>								
	40' x 40'	60		"	1	235	141		
	Total (Sioux City)				75	282,761	207,415		
	Leads, Mile 5.0-								
	<u>Covered Platform</u>								
	15' x 25'	98		"	1	142	139		
	<u>Stock Yard</u>								
	64' x 72'	50		"	1	424	212		
	Total (Leads)				52	566	351		

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: J. A. GalvinVal. Section No. Iowa 1, 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>16</u> Title <u>STATION AND OFFICE BUILDINGS - (Cont'd)</u> <small>(I. C. C. classification.)</small>							
<u>Hinton, Mile 12.0-</u>							
<u>Passenger and Freight Depot</u>							
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891	52	Each	1		2,992	1,556
	Furniture	52	"	1		235	122
	Platform; frame; 2154 sq.ft.	52	"	1		321	167
	Sundry items	52	"	1		341	177
	Total			52		3,889	2,022
<u>Stock Yard</u>							
	62' x 198'	60	"	1		1,380	828
	Windmill, tower and pump	60	"	1		137	82
	Well, 4' x 6' x 6' deep	60	"	1		22	13
	Stock Scale; 5 ton standard	60	"	1		222	133
	Total			60		1,761	1,056
	Total (Hinton)			54		5,650	3,078
<u>Mile 17.0-</u>							
<u>Highway Bridge</u>							
	17' wide; 14' span	60	Each	1		64	38
	Total (Mile 17.0)			60		64	38
<u>Merrill, Mile 19.0-</u>							
<u>Passenger and Freight Depot</u>							
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891	52	Each	1		2,942	1,530
	Furniture	52	"	1		243	126
	Platform; frame; 2880 sq.ft.	52	"	1		504	262
	Walks; concrete; 3476 sq.ft.	52	"	1		390	203
	Sundry items	52	"	1		154	70
	Total			52		4,213	2,191
<u>Stock Yard</u>							
	57' x 171';	50	"	1		1,173	587
	Windmill, well and pump	50	"	1		258	129
	Stock Scale and House	60	"	1		371	223
	Total			52		1,802	939
	Total (Merrill)			52		6,015	3,130
<u>Dalton, Mile 24.0-</u>							
<u>Passenger and Freight Depot</u>							
	One story, 30' x 48'; frame; built 1913	95	Each	1		1,963	1,865
	Furniture	90	"	1		421	379
	Platform; frame; 1872 sq.ft.	95	"	1		424	403
	" cinder	95	"	1		245	233
	Sundry items	95	"	1		401	381
	Total			94		3,454	3,261
<u>Stock Yards</u>							
	106' x 165'; built 1902	50	"	1		1,999	1,000
	Windmill, 8', with 30' tower	50	"	1		103	51
	Well; 4' x 4' x 10' deep	50	"	1		39	19
	Stock scale; standard 6 ton	50	"	1		222	111
	Total			50		2,363	1,181
	Total (Dalton)			76		5,817	4,442

Revised page prepared by direction
of the Commission Jan. 3, 1920.

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner Great Northern Railway Company

Approved: J. A. Galvin

Val. Section No. Iowa 1, 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.	Condition Per Cent. (4)	Per Cent. of Cost at Date of Rep. (5)	UNIT. (6)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
							Per Unit. (7)	New, Total. (8)	Less Depreciation. (9)
Acct. No. <u>16</u> Title <u>STATION AND OFFICE BUILDINGS - (Cont'd)</u> <small>(I. C. C. classification.)</small>									
<u>Strable, Mile 32.0-</u>									
<u>Passenger and Freight Depot</u>									
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891		52		Each	1	2,961	1,540	
	Furniture		52		"	1	253	132	
	Platform; frame; 1996 sq.ft.		52		"	1	350	182	
	" cinder		52		"	1	268	139	
	Walks; concrete; 2744 sq.ft.		52		"		329	171	
	Sundry items		52		"		275	143	
	Total					52	4,436	2,307	
<u>Stock Yard</u>									
	120' x 132'		55		"	1	1,179	648	
	Windmill, well and tank		55		"		248	136	
	Stock scale; 8 ton Fairbanks		55		"	1	222	122	
	Total					55	1,649	906	
	Total (Strable)					53	6,085	3,213	
<u>Maurice, Mile 37.0-</u>									
<u>Passenger and Freight Depot</u>									
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891		52		Each	1	3,012	1,555	
	Furniture		52		"	1	259	135	
	Platform; frame; 2112 sq.ft.		52		"	1	476	248	
	" cinder		52		"	1	209	109	
	Sundry items		52		"		551	287	
	Total					52	4,507	2,345	
<u>Stock Yard</u>									
	96' x 104'		50		"	1	965	483	
	Stock scale; 6-ton Fairbanks		50		"	1	266	133	
	Total					50	1,231	616	
	Total (Maurice)					57	5,738	2,961	
<u>Sioux Center, Mile 45.0-</u>									
<u>Passenger and Freight Depot</u>									
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891		52		Each	1	3,040	1,581	
	Furniture		52		"	1	432	225	
	Platform; 1756 sq.ft.; frame		52		"	1	385	200	
	" gravel		52		"	1	280	146	
	Concrete paving; depot		52		"		132	69	
	Outhouse		50		"		81	40	
	Total					52	4,350	2,261	
<u>Stock Yard</u>									
	96' x 282'		50		"	1	2,862	1,431	
	Windmill, well and tank		50		"		297	149	
	Stock scale; 6-ton Fairbanks		50		"	1	266	133	
	Surfacing		100		"		655	655	
	Road grading		100		"		286	286	
	Feed sheds		40		"		169	68	
	Total					60	4,535	2,722	
	Total (Sioux Center)					56	8,885	4,983	
<u>Perkins, Mile 52.0-</u>									
<u>Passenger and Freight Depot</u>									
	Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891		52		Each	1	2,939	1,528	
	Furniture		52		"		279	145	

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Great Northern Railway Company

Sheet No. _____ of this valuation section.

No. Iowa 1

Miles Main Line, _____

Miles All Tracks,* _____

Approved: J. A. Galvin

12-1920

CHARACTER OF PROPERTY AND DESCRIPTION.	Classification Per Cent.	Per Cent of Cost Now.	UNIT.	NUMBER OF UNITS.	COST OF REPRODUCTION.		
					Per Unit.	New, Total.	Less Depreciation.
	(1)	(2)	(3)	(4)	(5)	(6)	
Acct. No. <u>16</u> Title <u>STATION AND OFFICE BUILDINGS - (Cont'd)</u>					\$	\$	\$
<u>Perkins, Mile 52.0- (Cont'd)</u>							
<u>Passenger and Freight Depot - (Cont'd)</u>							
Platform; frame; 2150 sq.ft.	52		Each	1		352	188
" ; cinder	52		"	1		218	113
Sundry items	52					133	69
Total		52				3,931	2,043
<u>Stock Yard</u>							
112' x 112'; built 1901	50		"	1		1,253	632
Stock scale; 8-ton Fairbanks	50		"	1		266	133
Surfacing	100					267	267
Well, 2' x 3' x 30'	50		"	1		59	30
Feed shed; 8' x 12'	25		"	1		61	15
Total		56				1,916	1,077
Total (Perkins)		53				5,847	3,120
<u>Doon, Mile 61.0-</u>							
<u>Passenger and Freight Depot</u>							
Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891	52		Each	1		2,939	1,528
Furniture	52					472	245
Platform; frame; 2112 sq.ft.	52		"	1		551	287
" cinder	52		"	1		229	119
Sundry items	52					165	85
Total		52				4,357	2,265
<u>Stock Yard</u>							
100' x 112'; built 1901	50		"	1		1,056	528
Well	50		"	1		166	83
Total		50				1,222	611
Total (Doon)		52				5,579	2,876
<u>Alvord, Mile 67.0-</u>							
<u>Passenger and Freight Depot</u>							
Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891	52		Each-	1		2,969	1,544
Furniture	52					246	128
Platform; frame; 2152 sq.ft.	52		"	1		396	205
" gravel	52		"	1		257	134
Surfacing; depot grounds	52					290	151
Sundry items	52					299	155
Total		52				4,457	2,318
<u>Stock Yard</u>							
95' x 120'	40		"	1		1,595	638
Stock scale; 8-ton Fairbanks	40		"	1		410	164
Corn cribs; 384 sq.ft.	20					258	54
Well; 4' x 4' x 30' deep	60		"	1		150	90
Total		39				2,423	946
Total (Alvord)		48				6,880	3,264
<u>Lester, Mile 76.0-</u>							
<u>Passenger and Freight Depot</u>							
Two story, 18' x 42'; one story, 18' x 18'; frame; built 1891	52		Each	1		2,939	1,528
Furniture	52					377	196
Platform; frame; 2112 sq.ft.	52		"	1		444	231
" cinder	52		"	1		250	130
Sundry items	52					178	93
Total		52				4,188	2,178

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks, *Approved: J. A. Galvin

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.

Acct. No. 16 Title STATION AND OFFICE BUILDINGS - (Cont'd)
(I. C. C. Classification)

Lester, Mile 74.0 - (Cont'd)Stock Yard

103' x 112'; built 1891-1903

Stock scale; 8-ton Fairbanks

Well; 4' x 4' x 20' deep

Total

Total (Lester)

40

Each

1

957

365

75

"

1

422

317

40

"

1

102

41

50

1,481

741

51

5,669

2,919

Mile 76.0-Highway Bridge

13' wide, 52' long

Total for Valuation Section

50

Each

1

278

139

70

345,854

241,929

Account No. 17 - ROADWAY BUILDINGS

Sioux City, Mile 2.0-Bunk House

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

Bunk House

Car body, 8' x 28'; built 1900

B. and B. Shop

One story, 27' x 60'; frame; built 1895

Furniture

Total

Tool House

12' x 16'; frame; built 1900

Tool House

12' x 16'; frame; built 1911

Sundry items

Total (Sioux City)

85

Each

1

519

441

60

"

1

218

131

50

"

1

1,356

688

50

"

1

296

148

50

1,632

816

70

"

1

146

102

85

"

1

146

124

40

78

31

60

2,739

1,645

Hinton, Mile 12.0-Section House

One and one-half story, 16' x 26'; lean-to, 10' x 12'; frame; built 1891

Bunk House

Car body, 8' x 28'; built 1900

Tool House

12' x 16'; frame; built 1891

Sundry items

Total (Hinton)

52

Each

1

1,147

596

60

"

1

222

133

55

"

1

146

80

60

98

59

54

1,613

868

Merrill, Mile 19.0-Section House

One and one-half story, 16' x 28'; lean-to, 10' x 19'; frame; built 1891

52

Each

1

1,370

712

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1, _____ Miles Main Line, _____ Miles All Tracks.*

Approved: J. A. Calvin

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. Where but a single percentage is stated it represents both per cents. (U. S. Classification.)	Condition Per Cent. (2)	Per Cent. of Cost New. (2)	UNIT. (3)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
						Per Unit. (4)	New, Total. (5)	Less Depreciation. (6)
						\$	\$	\$
Acct. No. <u>17</u> Title <u>ROADWAY BUILDINGS - (Cont'd)</u>								
<u>Merrill, Mile 19.0 - (Cont'd)</u>								
	<u>Bunk House</u> Car body, 8' x 34'; built 1900	60		Each	1		263	158
	<u>Tool House</u> 12' x 16'; frame; built 1891	55		"	1		149	82
	<u>Sundry items</u>	60					264	158
	Total (Merrill)		54				2,046	1,110
<u>Dalton, Mile 24.0-</u>								
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 10' x 12'; frame; built 1891	52		Each	1		1,110	577
	<u>Bunk House</u> Car body, 8' x 34'; built 1900	60		"	1		263	158
	<u>Tool House</u> 12' x 26'; frame; built 1891	50		"	1		157	79
	<u>Sundry items</u>	60					114	68
	Total (Dalton)		54				1,644	882
<u>Struble, Mile 32.0-</u>								
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 11' x 20'; frame; built 1891	52		Each	1		1,456	757
	<u>Bunk House</u> Car body, 8' x 28'; built 1900	60		"	1		209	84
	<u>Tool House</u> 12' x 16'; frame; built 1895	60		"	1		146	88
	<u>Sundry items</u>	60					323	194
	Total (Struble)		53				2,134	1,123
<u>Maurice, Mile 37.0-</u>								
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 10' x 19'; frame; built 1891	52		Each	1		1,197	622
	<u>Bunk House</u> Car body, 8' x 28'; built 1900	60		"	1		231	139
	<u>Tool House</u> 12' x 16'; frame; built 1891	50		"	1		170	85
	<u>Sundry items</u>	45					261	117
	Total (Maurice)		52				1,859	963
<u>Sioux Center, Mile 45.0-</u>								
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 11' x 19'; built 1891	52		Each	1		1,335	694
	<u>Bunk House</u> One story, 11' x 16'; frame; built 1905	85		"	1		293	249
	<u>Tool House</u> 12' x 16'; frame; built 1891	55		"	1		237	130

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner **Great Northern Railway Company**

Sheet No. _____ of this valuation section.

Val. Section No. **Iowa 1** Miles Main Line, _____ Miles all Tracks.*

Approved: **J. A. Calvin**

(1)	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 Value.	UNIT. (5)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
							Per Unit. (4)	New, Total. (7)	Less Depreciation. (6)
Acct. No. 17	Title ROADWAY BUILDINGS - (Cont'd)						\$	\$	\$
Sixoux Center, Mile 45.0 - (Cont'd)									
	<u>Well</u> 6' x 6' x 31'		60		Each	1		285	170
	<u>Sundry items</u>		55					75	40
	Total (Sixoux Center)			58				2,221	1,265
Perkins, Mile 52.0-									
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 10' x 19'; frame; built 1891		52		Each	1		1,365	719
	<u>Bunk House</u> Car body, 8' x 28'; built 1900		60		"	1		195	117
	<u>Tool House</u> 12' x 16'; frame; built 1905		75		"	1		169	127
	<u>Sundry items</u>		50					254	117
	Total (Perkins)			65				1,981	1,080
Doon, Mile 61.0-									
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 10' x 19'; frame; built 1891		52		Each	1		1,272	661
	<u>Bunk House</u> Car body, 8' x 28'; frame; built 1900		60		"	1		176	106
	<u>Tool House</u> 12' x 16'; frame; built 1891		60		"	1		175	106
	<u>Loading Trap</u> 24' x 52'; frame; built 1910		60		"	1		289	173
	<u>Sundry items</u>		60					192	115
	Total (Doon)			55				2,104	1,160
Alvord, Mile 67.0-									
	<u>Bunk House</u> Car body, 8' x 28'; built 1900		60		Each	1		197	118
	<u>Tool House</u> 16' x 12'; frame; built 1900		75		"	1		169	127
	<u>Sundry items</u>		75					131	98
	Total (Alvord)			69				497	343
Lester, Mile 74.0-									
	<u>Section House</u> One and one-half story, 16' x 26'; lean-to, 11' x 13'; frame; built 1891		56		Each	1		1,235	692
	<u>Bunk House</u> Car body, 8' x 28'; frame; built 1900		40		"	1		221	88
	<u>Tool House</u> 12' x 16'; frame; built 1900		75		"	1		142	107
	<u>Sundry items</u>		70					504	353
	Total (Lester)			59				2,102	1,240
	Total for Valuation Section			56				20,940	11,697

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

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks.*

Approved: F. T. Oakley,
Senior Structural Engineer 12-1930

LOCATION. (1)	CHARACTER OF PROPERTY AND DESCRIPTION. <small>Where but a single percentage is stated it represents both per cents. (L.C.C. classification.)</small>	Condition Per Cent.	Per Cent of Cost New.	UNIT. (2)	NUMBER OF UNITS. (3)	COST OF REPRODUCTION.		
						Per Unit, (4)	Now, Total, (5)	Less Depreciation, (6)
						\$	\$	\$
Acct. No. <u>18</u>	Title <u>WATER STATIONS</u>							
<u>Sioux City, Mile 2.0-</u>								
	Pump House							
	10' x 12'; frame; built 1910	85		Each	1	192	192	163
	Equipment	85				664	664	569
	Total		86			856	856	732
	Sheds							
	14' x 44'; frame; built 1915	100		Each	1	434	434	434
	10' x 14'; frame; built 1915	100		"	1	126	126	126
	Total		100			560	560	560
	Tank							
	Wood tub; steel grill; built 1913	95		Each	1	1,634	1,634	1,552
	Piping							
	Outside	85				937	937	796
	Total (Sioux City)		91			3,987	3,987	3,640
<u>Merrill, Mile 19.0-</u>								
	Pump House							
	10' x 12'; frame; built 1907	80		Each	1	287	287	230
	Equipment and Driven Wells	80				726	726	589
	Total		80			1,013	1,013	819
	Windmill							
	20' Eclipse; 45' tower; built 1891	50		Each	1	649	649	325
	Tank							
	16' x 24'; built 1891; wood tub and grill	30		Each	1	1,605	1,605	482
	Gasoline Cellar							
	200 gal. tank; built 1907	85		Each	1	97	97	82
	Total (Merrill)		51			3,364	3,364	1,708
<u>Maurice, Mile 37.0-</u>								
	Pump House							
	10' x 12'; frame; built 1905	85		Each	1	287	287	244
	Equipment	85				675	675	578
	Total		85			962	962	822
	Windmill							
	20' Eclipse; 45' tower; built 1889	40		Each	1	558	558	223
	Well							
	6' x 9'; brick-lined; built 1889	65		Each	1	137	137	89
	Gasoline Cellar							
	400 gal. tank; built 1905	85		Each	1	166	166	141
	Tank							
	16' x 24'; wood tub and grill; built 1889	65		Each	1	1,560	1,560	1,014
	Dam							
	5475 cu.yds.; built 1889	65		Each	1	1,032	1,032	671
	Outside Piping							
	917 lineal feet; built 1889	65				902	902	586
	Total (Maurice)		67			5,317	5,317	3,546

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1 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. at Cost Per Sq. Ft. (4)	UNIT. (5)	NUMBER OF UNITS. (6)	COST OF REPRODUCTION.		
						Per Unit. (7)	New, Total. (8)	Less Depreciated. (9)
Acct. No. <u>18</u> Title <u>WATER STATIONS (Continued)</u> <small>(I. C. C. classification)</small>						\$	\$	\$
<u>Doon, Mile-</u>								
	Pump House							
	10' x 12'; built 1906	80		Each	1		287	230
	Equipment	80					733	594
	Total		81				1,020	824
	Windmill							
	20' Helipae; 45' tower; built 1891	30		"	1		673	202
	Tank							
	16' x 24'; wood tub and grill; built 1891	35		"	1		1,811	634
	Gasoline Cellar							
	200 gal. tank; built 1905	90		"	1		98	88
	Piping							
	Outside	80					98	78
	Total (Doon)		49				3,700	1,826
	Total for Valuation Section		65				16,368	10,720

Account No. 19 - FUEL STATIONS

Sioux City, Mile 2.0-

	Coal Platform							
	8' x 145'; frame	50		Each	1		720	360
	Total (Sioux City)		50				720	360

Sioux Center, Mile-

	Coal Platform							
	22' x 30'; with two sheds, 18' x 48'; frame; derrick and buckets; built 1890	60		Each	1		2,888	1,444
	Total (Sioux Center)		60				2,888	1,444
	Total for Valuation Section		50				3,608	1,804

Account No. 20 - SHOPS AND ENGINE HOUSES

Sioux City

	Roundhouse and Machine Shop							
	13 stalls, 66' long; brick; built 1891	60		Each	1		24,783	15,090
	Furniture	60					1,038	623
	Total		60				25,821	15,713
	Turntable							
	66' deck girder; timber pit; air tractor; built 1891	75		"	1		2,799	2,106
	Cinder Pit							
	46' long; I Beams; masonry pit; built 1891	70		"	1		561	392
	Car Repair Shed							
	32' x 80' frame; built 1891	30		"	1		3,141	942
	Furniture	30					554	166
	Total		30				3,695	1,108
	Storehouse							
	Two story, 23' x 56'; frame; built 1890	30		"	1		3,186	956
	Furniture	30					696	209
	Total		30				3,882	1,165

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Approved: F. T. Oakley
Senior Structural Engineer

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks.*

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

Acct. No. 20 Title SHOPS AND ENGINE HOUSES (Cont'd)
(I. C. C. Classification.)

Sioux City (Cont'd)

Storehouse		30	Each	1		5,157	947
Two story 24' x 96' frame; built 1890		30				195	58
Furniture							
Total		30				5,352	1,005
Oil House		80	"	1		834	667
14' x 20'; frame; built 1902							
Hot Water Reservoir		70	"	1		593	415
28' x 36' x 10' deep; frame; built 1908							
Sand House		65	"	1		304	258
16' x 18' frame; built 1910		70	"	1		165	115
Sand bin, 28' x 47' frame		85				102	67
Furniture							
Total		81				571	460
Oil House		45	"	1		246	111
Car body; 8' x 28'; built 1900							
Car Repairer's Office		60	"	1		334	200
One story 10' x 12'; frame; built 1895							
Blacksmith Shop		40	"	1		266	106
16' x 16'; frame; built 1895							
Coal Shed		60	"	1		350	210
10' x 70'; frame; built 1900							
Store House		35	"	1		155	54
10' x 12'; frame; built 1895							
Sundry items		54					
Total (Sioux City)		55				2,910	1,571
Total for Valuation Section		55				46,359	25,283

Account No. 27 - SIGNALS AND INTERLOCKERS

Swift Train Order Signals		90	Each	11	17.00	187	168
at Lester, Alvord, Doon, Perkins, Sioux Center, Maurice, Struble, Dalton, Merrill, Sioux City and Hinton							
Total for Valuation Section		90				187	168

Account No. 32 - POWER DISTRIBUTION SYSTEMS

Approved: C. H. Kessler,
Senior Mechanical Engineer

Sioux City

Steam Lines		92	92			109	100
in shop yard; installed 1914							
Air lines		60	60			173	104
in shop yard; installed 1913							
Total (Sioux City)		72				282	204
Total for Valuation Section		72				282	204

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Sheet No. _____ of this valuation section.

Owner: **Great Northern Railway Company**

Approved: **H. J. Saunders**
Supervising Engineer.

Val. Section No. **Iowa 1**, 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. Condition Per Cent. (3)	UNIT. (4)	NUMBER OF UNITS. (5)	COST OF REPRODUCTION.		
					Per Unit. (6)	New, Total. (7)	Less Depreciation. (8)
Acct. No. 36	Title PAVING (I. C. C. classification.)				\$	\$	\$
	Concrete	80	Sq. yds.	4172	1.08	4,506	3,605
	Brick	80	Sq. yds.	791	2.90	2,294	1,835
	Timber	80	M. B. M.	11,520	30.75	354	283
	Sandstone, Masonry	80	Cu. yds.	772	7.00	5,404	4,323
	Cobble Paving	80	Sq. yds.	2187	1.35	2,952	2,362
	Stone "	80	Sq. yds.	86	3.51	302	242
	Total for Valuation Section	80				15,812	12,650

Account No. 37 - ROADWAY MACHINES

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

Hand Cars 8 men capacity	70	70	Each	19	26.79	509	356
Push Cars 5000# capacity	60	60	"	16	19.72	316	190
Velocipedes #1; Sheffield	70	70	"	2	26.61	53	37
Motor Cars 2 men; Harrison	60	60	"	5	135.79	679	543
Total for Valuation Section		72				1,557	1,126

Account 38 - ROADWAY SMALL TOOLS

Section Sets	50		Set	12	117.15	1,406	703
B. & B. Gang Sets	50		"	2	128.75	258	129
Extra Gang Sets	50		"	1	96.70	97	48
Total for Valuation Section		50				1,761	880

Account No. 44 - SHOP MACHINERY

Sioux City

Power Room

Boiler, locomotive type; 66" x 22'-0"; 100 H.P.; 100# pressure; Pennsylvania Boiler Works; 1907; including jacket; lagging and stack

60 60 Each 1 1,256.00 1,256 754

Hot water tank; 30" x 6'-2"; built by Great Northern Ry. Co.; 1907

65 65 " 1 28.00 28 18

Pump, single; cylinders 6-1/2" x 4" x 8"; Blake-Knowles; 1907

65 66 " 1 105.00 105 69

Pump, single; cylinders 6" x 8" x 10"; Wells; 1914

95 95 " 1 141.00 141 134

Pump, duplex; cylinders 8" x 5-1/2" x 12"; Blake-Knowles; 1910

80 81 " 1 293.00 293 236

Pump, duplex; cylinders 10" x 6" x 10"; Worthington; 1907

65 67 " 1 288.00 288 193

Air compressor; tandem type; cylinders 10" and 10" x 12"; 218 cubic feet capacity; Gardner; 1907; including 40" x 10'-0" receiver

65 66 " 1 854.00 854 566

Engine; horizontal; cylinder 9" x 12"; 25 H.P. Norton; 1889

30 32 " 1 484.00 484 157

Power room piping - steam, air and water; installed 1907 to 1912; miscellaneous lot

75 75 1,070 803

Total (Power Room)

65 4,519 2,930

INTERSTATE COMMERCE COMMISSION
BUREAU OF VALUATION

Owner Great Northern Railway Company

Sheet No. _____ of this valuation section.

Val. Section No. Iowa 1 Miles Main Line, _____ Miles all Tracks.*

Approved: C. H. Kessler
Senior Mechanical Engineer

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

Acct. No. 44 Title SHOP MACHINERY (Cont'd)
(I. C. C. Classification)

Sioux City (Cont'd)

Machine Shop and Engine House

Lathe; engine; 30" x 16'-0"; belt drive; Lodge & Davis; 1889	45	48	Each	1	1532.00	1,532	728
Lathe; engine; 18" x 12'-0"; belt drive; Lodge & Davis; 1889	30	33	"	1	652.00	652	212
Shaper; column type; 24" stroke; belt drive; Lodge & Davis; 1889	25	29	"	1	450.00	450	131
Drill press; vertical; 26"; belt drive; Lodge & Davis; 1889	25	28	"	1	284.00	284	79
Bolt cutter; single head; 1/2" to 1-1/2" capacity; belt drive; National; 1890	40	42	"	1	387.00	387	161
Grinder; double emery; 16" x 2"; belt drive; built by Great Northern Ry. Co.; 1909	75	77	"	1	56.00	56	43
Grindstone; metal frame; 60" x 8"; belt drive; Howard; 1889	50	53	"	1	92.00	92	49
Flue cutter; belt drive; built by Great Northern Ry. Co.; 1906	50	52	"	1	60.00	60	31
Blower; No. 3; belt drive; Sturtevant; 1906; including blast piping	60	60	"	1	175.00	175	105
Flue welder and swager; capacity 1/2" to 2-1/2"; belt drive; built by Great Northern Railway Co.; 1906	65	68	"	1	163.00	163	111
Forge; 48" diameter; built by Great Northern Ry. Co.; 1906; including hood and stack	65	65	"	1	38.00	38	25
Jib crane; built by Great Northern Ry. Co.; 1906	65	65	"	1	56.00	56	36
Rip saw; metal frame; 14" saws; belt drive; Greaves-Klussman; 1906	70	71	"	1	241.00	241	172
Jointer; 18"; belt drive; Greaves-Klussman; 1906	70	72	"	1	130.00	130	94
Lathe; wood turning; 24" x 12'-0"; belt drive; built by Great Northern Ry. Co.; 1906	70	70	"	1	64.00	64	45
Shafting, hangers and pulleys; miscellaneous lot	50	53				258	137
Belting, leather; miscellaneous lot	50	50				307	154
Tools and devices; hand and portable; miscellaneous lot	70	71				4,669	3,305
Total (Machine Shop and Engine House)	58					9,614	5,618

Freight Car Repair Track

Air brake test rack; built by Great Northern Ry. Co.	75	75	Each	1	124.00	124	93
Tools and devices; hand and portable; miscellaneous lot	60	61				2,199	1,342
Total (Repair Track)	62					2,323	1,435
Total (Sioux City)	61					16,456	9,983
Total for Valuation Section	61					16,456	9,983