

GREAT NORTHERN RAILWAY LINE

GREAT NORTHERN RAILWAY

NORTHERN DIVISION

TIME TABLE No. 1.

TO TAKE EFFECT AT TWELVE-ONE (12:01) O'CLOCK A. M.

SUNDAY, APRIL 30, 1905.

THIS TIME TABLE IS FOR THE USE OF EMPLOYEES ONLY.

DESTROY ALL PREVIOUS TIME TABLES.

C. H. JENKS, Superintendent

E. L. BROWN, Asst. General Superintendent.

GEORGE T. SLADE, General Superintendent.

F. E. WARD, General Manager.

THIRD CLASS.			FIRST CLASS.					Car Capacity of Side Trucks.	Distance from Barnesville.	TIME TABLE No. 1. IN EFFECT APRIL 30, 1905.			Distance from Crookston.	Water, Coal, Wyes, Turn Tables, and Scales.	FIRST CLASS.				THIRD CLASS.	
537	405		11	7	5	1	2			6	8	12				538	548			
Local Freight	Local Freight		Passenger	Passenger	Passenger	Passenger	Passenger			Passenger	Passenger	Passenger			Passenger	Local Freight	Local Freight			
Leave Daily Ex. Sunday	Leave Daily		Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily			Arrive Daily	Arrive Daily	Arrive Daily			Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday			
	5.00AM	5.20PM		4.55PM	11.40PM	4.05AM	5.10PM			DNR..... BARNESVILLE.....D	81.4	WCTO	8.15AM	12.15AM	1.40AM	9.15AM		3.15PM	1.00PM	
	5.05AM	5.30		4.57PM	11.44	4.10	5.12PM	1.1		BARNESVILLE JUNCTION.....	80.3		8.12AM	12.10AM	1.35	9.12AM		3.00PM	12.45	
		s 6.00			11.54	f 4.25		47	7.8	DOWNER.....	73.6			s 11.54	1.20				s 12.10PM	
		f 6.15						14	13.3	CRAWFORD.....	68.1								f 11.40	
									17.5	N. P. RY. CROSSING.....	63.9									
		s 6.45			12.11AM	s 4.44		107	17.5	DN..... GLYNDON.....ND	63.9	W		s 11.34	1.03				s 11.25	
		s 7.25			12.22	f 4.57		48	24.1	AVERILL.....	57.3			f 11.20	12.51				s 10.45	
		s 8.15			12.36	s 5.13		75	32.	D..... FELTON.....FN	49.4	W		s 11.05	12.36				s 10.15	
		s 9.00			12.49	s 5.28		47	39.1	D..... BORUP.....BO	42.3			s 10.51	12.18				s 9.30	
		f 9.15				f 5.35		14	42.2	WHEATVILLE.....	39.2			f 10.44					f 9.10	
		s 10.35			s 1.04	s 5.46		128	47.4	DN..... ADA.....Q	34.	WC		s 10.35	s 12.03AM				s 8.50	
		f 11.00				f 5.55		40	52.3	HADLER.....	29.1			f 10.23					f 8.05	
		s 11.44			1.20	f 6.06		99	57.3	LOCKHART.....	24.1			f 10.14	11.44				s 7.45	
		s 12.20AM			1.31	s 6.20		27	64.2	DN..... BELTRAMI.....DA	17.2	W		s 10.00	11.32				s 7.05	
		s 12.55			1.39	f 6.32		44	70.2	RUSSIA.....	11.2			f 9.49	11.22				s 6.32	
		s 1.15			1.46	f 6.40		46	74.5	KITTSO.....	6.9			f 9.40	11.13				s 5.55	
									79.4	MOORHEAD NOR. CROSSING.....	2.									
					1.55AM	6.50AM			80.	R..... CARMAN JUNCTION.....	1.4	WCTY			9.30PM	11.03PM				
		1.45AM						913	80.	DN-R..... CARMAN.....CA	2.	O							5.30AM	
	Arrive Daily Ex. Sunday.	Arrive Daily		Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily							Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	
	537	405		11	7	5	1							2	6	8	12	538	548	
	.05 1.30	8.25 9.5		.02 30.0	2.15 35.5	2.45 29.0	.02 30.0			Time Over District Average Speed Per Hour				.03 22.0	2.45 29.0	2.37 30.5	.03 22.0	.15 4.4	7.30 10.6	

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

The Switch at Barnesville Junction will be kept set for the Dakota Division.

The Switch at Carman Junction will be kept set for the Dakota Division.

Yard Limit Boards are placed west of Barnesville, east and west of Glyndon and east of Carman.

Trains will move under protection of flag against opposing trains between Barnesville Junction and Barnesville.

First-class trains east bound must use telephone at Barnesville Junction when necessary to locate opposing trains of the same class before flagging against them. All other trains east-bound must use telephone and ascertain that track is clear to Barnesville before proceeding, except when piloted by yard engine.

All trains must come to a full stop at Stop Boards at MoorheadNor. Crossing and west of Barnesville Junction and know the way is clear before proceeding.

The crossing of the Northern Pacific Railway at Glyndon is protected by interlocking plant and semaphores.

Trains 5, 6, 7 and 8 will telephone their arrival at Carman Junction to operator at Carman.

Trains Nos. 405 and 548 may carry passengers when provided with proper transportation and freight train permits.

THIRD CLASS.		SECOND CLASS.		FIRST CLASS.				Car Capacity of Side Tracks.	Distance from Cass Lake.	TIME TABLE No. 1. IN EFFECT APR. 30, 1905.		Distance from Carman.	Water, Coal, Wyes, Turn Tables and Scales.	FIRST CLASS.				THIRD CLASS.			
625	551	415		133	107	35	33			34	36			108	134			552	626		
Local Freight	Local Freight	Time Freight		Passenger	Passenger	Passenger	Passenger			Passenger	Passenger			Passenger	Passenger			Local Freight	Local Freight		
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily		Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily								Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	
¹⁰⁸ 6.00AM		10.00AM			7.20PM	2.20AM	3.20PM	704		DN-R.....CASS LAKE.....CS	105.6	WCTYO	1.00PM	1.10AM	⁶²⁵ 5.57AM					5.00PM	
s 6.20		10.22			s 7.28	f 2.30	f 3.28	119	4.1	 ^{4.1} FARRIS.....	101.5		f 12.50	f 1.00	s 5.48					s 4.40	
s 6.40		10.40			s 7.39	f 2.40	f 3.38	143	9.7	 ^{5.6} ROSBY.....	95.9		f 12.38	f 12.49	s 5.40					s 4.15	
									14.3	 ^{4.6} M. & I. RY. CROSSING.....	91.3										
s 7.40		11.10			7.50PM	s 2.55	s ⁶²⁶ 3.52	213	15.3	DN-R..... ^{1.0} BEMIDJI.....BM	90.3	WY	s 12.27	s 12.39	5.30AM					s ³³ 3.52	
s 8.20		11.32				f 3.07	f 4.03	108	21.6	D..... ^{6.2} WILTON.....WN	84.1		f 12.10PM	f 12.24						s 2.50	
s 8.55		³⁴ 11.58				s 3.19	s 4.15	108	27.5	D..... ^{6.0} SOLWAY.....SY	78.1		s ⁴¹⁵ 11.58	s 12.14						s 2.20	
									30.9	 ^{3.4} FLETCHER JUNCTION.....	74.7	Y									
s 9.30		12.25PM				s 3.32	s 4.28	128	33.7	DN..... ^{2.8} SHEVLIN.....VN	71.9	W	s 11.45	s 12.02AM						s 1.40	
s 10.15		⁶²⁶ 1.00				s 3.46	s 4.41	115	40.4	D..... ^{6.7} BAGLEY.....BY	65.2		s 11.29	s 11.49						s ⁴¹⁵ 1.00	
s 10.49		1.25				f 4.02	f 4.54	327	47.8	 ^{7.4} EBRO.....BR	57.9	Y	f 11.14	f 11.34						s 12.25PM	
^{11.02} ³⁴ ^{11.20} ⁶²⁶		1.45				s 4.18	s 5.09	128	53.8	D..... ^{6.0} LENGBY.....G	51.9	CW	s ⁶²⁵ 11.02	s 11.22						s ⁶²⁵ 11.20	
s 12.05PM		2.15				s 4.33	s 5.26	151	60.8	DN..... ^{7.0} FOSSON.....FO	44.8		s ⁶²⁶ 10.46	s 11.07						s ³⁴ 10.46	
s 12.40		2.40				s 4.50	s 5.42	135	68.4	DN..... ^{7.6} McINTOSH.....NI	37.3	W	s 10.29	s 10.53						s 10.05	
									74.1	 ^{5.7} M.ST. P. & S.S. M. RY. CROSSING...	31.5										
s 1.10		3.05				s 5.04	s 5.55	134	74.4	D..... ^{0.3} ERSKINE.....KN	31.2		s 10.15	s 10.42						s 9.30	
s 1.45		3.30				s 5.21	s 6.07	146	81.1	D..... ^{6.7} MENTOR.....MR	24.5		s 10.02	s 10.30						s 8.55	
f 2.10		3.50				f 5.35	f 6.17	122	86.6	 ^{5.4} DUGDALE.....	19.1	W	f 9.50	f 10.21						f 8.25	
s 2.20	4.35PM	3.54		6.00PM		s 5.38	s 6.19		87.8	DN-R... ^{1.2} N. P. Ry. Crsng. TILDEN JUNCTION.....ON	17.8		s 9.46	s 10.18		8.45AM		7.50AM	s 8.15		
s 2.40	4.50	4.05		f 6.09		f 5.48	f 6.27	123	92.6	 ^{4.8} BENOIT.....	13.1		f 9.37	f 10.08		f 8.36		7.20	s 7.55		
s 3.05	5.10	4.25		f 6.20		f 6.01	f 6.37	130	99.3	 ^{6.7} BURWELL.....	6.4		f 9.25	f 9.57		f 8.23		6.50	s 7.25		
									102.5	 ^{3.2} N. P. RY. CROSSING.....	3.1										
3.40PM	5.35PM	4.50PM		6.35PM		⁵⁵² 6.18AM	6.50PM	913	105.6	DN-R..... ^{3.1} CARMAN.....CA		WCTYO	9.10AM	9.42PM		8.08AM		³⁵ 6.20AM	7.00AM		
Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily		Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily						Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday		Leave Daily Ex. Sunday	Leave Daily Ex. Sunday		
625	551	415		133	107	35	33						34	36	108	134		552	626		
9.40 10.9	1.00 17.8	6.50 15.5		.35 30.0	.30 30.0	3.58 26.6	3.30 30.3			Time over District Average Speed per Hour			3.50 27.5	3.28 30.3	.27 33.3	.38 28.6		1.39 12.0	10.00 10.6		

West bound trains are superior to East bound trains of the same class.

The switch at Carman Junction will be kept set for the Dakota Division.
Yard Limit Boards are placed west of Cass Lake, east and west of Bemidji, and east of Carman.
All trains will look out for Fergus Falls Division trains between west wye switch and station at Cass Lake.
All freight trains entering Cass Lake Yard will come to a full stop five hundred (500) feet west of west cross-over switch from Dakota Division main line to Park Rapids Line, and know the way is clear before proceeding.
All trains will come to a Full stop at stop board at the crossing of the Northern Pacific Railway, about three and one-fifth (3 1-5) miles east of Carman, and know the way is clear before proceeding.
The crossing of the Northern Pacific Railway, at Tilden Junction, the crossing of the M. St. P. & S. S. M. Ry., 0.3 mile east of Erskine, and the crossing of the Minnesota & International Railway one (1) mile east of Bemidji, are protected by inter-locking plants and semaphores.
Trains Nos. 625 and 626 may carry passengers when provided with proper transportation and freight train permits.

THIRD CLASS.			SECOND CLASS.			FIRST CLASS.										Car Capacity of Sidings.	Distance From Carman Junction.	TIME TABLE No. 1.	
627	549		415				203	153	151	133	131	35	33	7	5			IN EFFECT APRIL 30, 1905.	
Local Freight	Local Freight		Time Freight				Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger				STATIONS.
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday		Leave Daily				Leave Daily Ex. Sunday	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily				
3.30AM	6.30AM		6.00PM								6.35PM		6.18AM	6.50PM			913	DN-R.....CARMAN.....CA	
3.32	6.35		6.05								6.37	7.35AM	6.20	6.52	2.00AM	6.53AM		CARMAN JUNCTION.....	
3.37	6.45		6.10				1.00PM				6.42PM	7.40 7.50 204	6.25AM	7.15 ¹³²	2.05 2.10	6.58 7.05	247	1.4 DN-R.....CROOKSTON.....C	
3.42AM	s 6.55		6.20PM				1.03PM				s 7.54			7.18PM	2.14	7.09AM		1.2 DN-R.....ST. VINCENT LINE JUNCTION.....JU	
																	4.5	1.9.....N. P. RY. CROSSING.....	
	s 7.25										f 8.07				2.28		33	8.1.....3.6 SHIRLEY.....	
																	12.6	4.5.....N. P. RY. CROSSING.....	
	s ¹³¹ 8.20										s ⁵⁴⁹ 8.20				2.41		91	15.4 D.....2.8 EUCLID.....CD	
	s 9.00										s 8.36				2.55		63	23.5 D.....8.1 ANGUS.....GU	
	s 9.55										s 8.54			s 3.13			119	31.9 D.....8.4 WARREN.....W	
	s 10.50										s 9.14				3.30		68	41.7 D.....9.8 ARGYLE.....AG	
	11.30 ⁵⁵⁰ 12.15PM										s 9.32			s 3.49			73	50.3 D.....8.6 STEPHEN.....NE	
	s 1.00										s 9.49				4.04		46	58.8 D.....8.5 DONALDSON.....AN	
	s 1.30										s ⁵⁵⁰ 9.59				4.12		30	63.7 D.....4.9 KENNEDY.....KY	
	f 1.45																21	68.6.....4.9 CHATHAM.....	
	s 2.25										s 10.18			s 4.29			33	72.9 DN.....4.3 HALLOCK.....KA	
	s 3.00										s 10.28				4.40		52	78.5 D.....5.6 NORTHCOTE.....NC	
	s 3.40										s 10.39				4.52		44	85.2 D.....6.7 HUMBOLDT.....HU	
	s ¹³² 4.18							7.40PM	4.05PM		s 10.48			s 5.05				90.7 R.....5.5 EMERSON JUNCTION.....	
	4.30PM							7.45PM	4.10PM		10.53						105	92.5 D-R.....1.8 ST. VINCENT.....SY	
											11.00				5.05			90.7 R.....EMERSON JUNCTION.....	
											11.20AM			5.25AM ✓				94.9 DN-R.....4.2 EMERSON.....RO	
Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday		Arrive Daily				Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
627	549		415				203	153	151	133	131	35	33	7	5				
.12 16.0	10.00 9.3		.20 9.7				.03 24.0	.05 21.7	.05 21.7	.07 17.0	3.45 26.3	.07 17.0	.28 7.0	3.25 27.8	.16 10.			Time Over District. Average Speed Per Hour	

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

Yard Limit Boards are placed in each direction from Crookston and 3,000 feet east of Emerson Junction.
All West Bound trains will come to a full stop at Carman Junction and know the way is clear before proceeding.

All trains will come to full stop at stop board at the crossings of Northern Pacific Railway east and west of Shirley and at St. Vincent Line Junction and know the way is clear before proceeding.
Trains Nos. 549 and 550 may carry passengers when provided with proper transportation and freight train permits.

The switch at St. Vincent Line Junction will be kept set for the Dakota Division.
The switch at Emerson Junction will be kept set for main line, Carman to St. Vincent.
The switch at Carman Junction will be kept set for Cass Lake line.

WEST BOUND.

FOURTH DISTRICT.—BRECKENRIDGE AND CARMAN.

(M. AND S. E. AND MOORHEAD NORTHERN LINES).

EAST BOUND.

7

THIRD CLASS.			FIRST CLASS.			Car Capacity of Siding	Distance From Breckenridge.	TIME TABLE No. 1.			Distance From Carman Junction.	Water, Coal, Wye, Turntable and Scales.	FIRST CLASS.				THIRD CLASS.		
	555			131	13			9	IN EFFECT APRIL 30, 1905.				10	14	132		556		
	Local Freight			Passenger	Passenger			Passenger	STATIONS.				Passenger	Passenger	Passenger		Local Freight		
	Leave Daily Ex. Sunday			Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily							Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday		Arrive Daily Ex. Sunday		
	5.00AM				6.00PM	3.15AM			DN-R.....BRECKENRIDGE.....BR	112.6	WCT		12.15AM	9.15AM			5.45PM		
	5.10				s 6.05	s 3.21		1.1	D.....WAHPETON.....WH	111.5			s 12.09	s 9.10			5.35		
TRAINS BETWEEN BRECKENRIDGE AND M. & S. E. RY. JUNCTION WILL BE GOVERNED BY BRECKENRIDGE DIVISION TIME TABLE.																			
	s 5.20				s 6.10	s 3.28		2.0	R.....M. & S. E. RY. JUNCTION.....	110.6			s 12.04AM	s 9.05			s 5.25		
								5.8	C. M. & ST. P. CROSSING.....	106.8									
	f 5.45				6.22	3.38	45	7.4	LURGAN.....	105.2			11.52	8.53			f 5.00		
	f 5.55				f 6.25		24	9.3	BRUSHVALE.....	103.3				f 8.50			s 4.50		
	s 6.20				s 6.36	3.50	45	14.3	D.....KENT.....KN	98.3			11.40	s 8.40			s 4.25		
	f 6.36				f 6.45		11	18.8	ROMNEY.....	93.8				f 8.32			s 3.55		
	s 7.00				s 6.55	4.05	44	23.4	D.....WOLVERTON.....WO	89.2	W		11.24	s 8.24			s 3.35		
	s 7.30				s 7.09	4.17	44	30.2	D.....COMSTOCK.....CM	82.4			11.12	s 8.11			s 2.55		
	s 8.01				s 7.19	4.25	44	35.4	D.....ELMER.....MY	77.2			11.03	s 8.01			s 2.20		
	f 8.25				f 7.30	4.34	44	40.9	FINKLE.....	71.7			10.54	f 7.51			f 1.55		
								45.1	N. P. RY. CROSSING.....	67.5									
	8.45 9.35				5.10AM	7.40 PM	4.43AM	198	45.7	DN-R.....MOORHEAD.....MO	66.9	CT	10.45PM	7.40AM	9.55PM		1.30 12.20PM		
	f 9.52							12	50.5	LAMBS.....	62.1						f 11.48		
	s 10.20				s 5.30			39	54.2	D.....KRAGNES.....GS	58.4				s 9.33		s 11.35		
								60.8	WATER TANK.....	51.8									
	s 11.00				s 5.45			39	61.0	D.....GEORGETOWN.....WN	51.6				s 9.20		s 11.00		
	s 11.35				s 5.59			38	67.6	D.....PERLEY.....PY	45.0				s 9.07		s 10.25		
	s 12.10PM				s 6.11			43	73.6	D.....HENDRUM.....RH	39.0				s 8.57		s 9.55		
								75.1	WATER TANK.....	37.5									
	s 1.00				s 6.25			89	79.7	D.....HALSTAD.....SD	32.9				s 8.44		s 9.20		
	s 1.45				s 6.41			54	87.2	D.....SHELLY.....S	25.4				s 8.28		s 8.40		
	s 2.10				s 6.51			50	92.0	D.....NIELSVILLE.....NS	20.6				s 8.17		s 8.15		
	s 2.45				s 7.02			51	97.5	D.....CLIMAX.....CX	15.1	W			s 8.07		s 7.50		
	s 3.15				f 7.13			44	103.4	ELDRED.....	9.2				f 7.56		s 7.13		
	f 3.40				f 7.24			32	109.3	GIRARD.....	3.3				f 7.46		f 6.45		
					7.35AM				112.6	R.....CARMAN JUNCTION.....		WCYT			7.37PM				
									FIRST DISTRICT CROSSING.....										
	4.00PM							113.2	DN-R.....CARMAN.....CA			O					6.30AM		
	Arrive Daily Ex. Sunday				Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily						Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday		Leave Daily Ex. Sunday		
	555				131	13	9						10	14	132		556		
	11.0 10.3				2.25 27.8	1.40 27.4	1.28 31.2						1.30 30.5	1.35 28.9	2.18 29.0		11.15 10.0		
Time Over District Average Speed Per Hour																			

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

All trains will come to a full stop at Stop Board at the crossing of the C., M. & St. P. Railway east of Lurgan and know the way is clear before proceeding.

The switch at M. & S. E. Ry. Junction will be kept set for the Breckenridge Division.

East-bound trains will use telephone at M. & S. E. Ry. Junction and obtain clearance from dispatcher at Breckenridge before using Breckenridge Division Main Line.

The crossing of the Northern Pacific Ry. and Junction switches of M. & S. E. and Moorhead Nor. Line at Moorhead are protected by interlocking plant and semaphores.

All trains will run with caution and under full control in Moorhead Yard and keep sharp lookout for trains of the Dakota Division.

The crossing of the first district near Carman Junction is protected by crossing gate to be kept locked to close the fourth district.

Trains Nos. 131 and 132 will telephone their arrival at Carman Junction to operator at Carman.

Trains Nos. 555 and 556 may carry passengers when provided with proper transportation and freight train permits.

8		WEST BOUND.				GREENBUSH LINE.										EAST BOUND.					
THIRD CLASS.		SECOND CLASS.		FIRST CLASS.				Car Capacity of Sidetracks.	Distance From Tilden Junction.	TIME TABLE No. 1. IN EFFECT APRIL 30, 1905.			Distance From Greenbush.	Water, Coal, Wye, Turntable and Scales.	FIRST CLASS.			SECOND CLASS.		THIRD CLASS.	
557	553		307			135	STATIONS.			136						308		554	558		
Local Freight	Local Freight		Mixed			Passenger				Passenger						Mixed		Local Freight	Local Freight		
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday		Leave Daily Ex. Sunday			Leave Daily Ex. Sunday				Arrive Daily Ex. Sunday						Arrive Daily Ex. Sunday		Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday		
	7.50AM					8.50AM			DNR.....	TILDEN JUNCTION.....	ON	70.5	Y	6.00PM				4.35PM			
TRAINS BETWEEN RED LAKE FALLS JUNCTION AND TILDEN JUNCTION WILL USE NOR. PAC. RY. TRACK AND TIME TABLE.																					
	s 8.30					s 9.15		9.8	R.....	RED LAKE FALLS JUNCTION.....	60.7			s 5.35				s 3.55			
	s 8.55					s 9.25	36	11.7	D.....	RED LAKE FALLS.....	FA	58.8	WT	s 5.25				s 3.40			
	s 9.40 135 11.25					s 553 9.55	88	22.0	D-R.....	ST. HILAIRE.....	JO	48.5	YO	s 4.55				s 2.30			
	11.55AM		2.30PM			10.20AM	139	29.5	D-R.....	THIEF RIVER FALLS.....	VR	41.0	WT	4.30PM		12.30PM		1.30PM			
									32.6	3.1	SOO LINE RY. CROSSING.....	37.9									
			s 2.55				16	36.4	3.8	STEINER.....		34.1				s 12.01PM					
			s 3.15				41	41.8	D.....	SANDRIDGE.....		28.7	W			s 11.40					
			s 3.50				56	51.8	D.....	MIDDLE RIVER.....		18.7				s 11.05					
			s 4.25				41	60.2	8.4	STRATHCONA.....		10.3				s 10.32					
			5.00PM				112	70.5	D-R.....	GREENBUSH.....		WCT				10.00AM					
							33	43.7		SHIRLEY.....		70.2									
									35.1	8.6	N. P. RY. CROSSING.....	61.6									
							54	34.6	0.5	IVES.....		61.1	W								
10.45AM							20	29.6	D.....	WYLIE.....	WY	56.1							10.35AM		
11.10AM							88	22.0	D-R.....	ST. HILAIRE.....	JO	48.5							10.10AM		
Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday		Arrive Daily Ex. Sunday			Arrive Daily Ex. Sunday							Leave Daily Ex. Sunday			Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leaves Daily Ex. Sunday			
557	553		307			135								136		308	554	558			
.25 18.0	4.05 7.2		2.30 10.4			1.30 19.7			Time Over District Average Speed Per Hour					1.30 19.7		2.30 10.4	3.05 9.6	.25 18.0			

WEST BOUND TRAINS ARE SUPERIOR TO EAST BOUND TRAINS OF THE SAME CLASS.

Wye switches at St. Hilaire will be set for main line Red Lake Falls to Greenbush.

Trains Nos. 551, 552, 557 and 558 may carry passengers when provided with proper transportation and freight train permits.
Train No. 557 will not leave Wylie until train No. 558 has arrived there.

STATIONS.	Ruling Grade	Class F4-1095-1099 " F5-1100-1109 " F6-1110-1129 " F7-1130-1139 " F8-1140-1199 " F9-1300-1324 G5 800- 807				Class F3-701 " G2-700-719 " G3-720-769 " G4-770-779				Class F1-500-565 " F2-595-599 " G1-600-615				Class D5-450-470				Class D4-400-426				Class D1-360 " D2-300-359 " D3-297 " E2-994-996 " E4-298-299 " E5-997 " E9-998-999				Class B20-197-206 " B21-207-225 " B22-226-230				Class B3-199-195 to B19-232-294			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Cass Lake to Carman	.4	2470	2245	1975	1855	2245	2020	1795	1685	2090	1880	16 70	1570	2040	1835	1630	1530	1930	1735	1545	1450	1580	1420	1265	1185	1223	1100	980	915	1080	970	865	810
Carman to Ebro	.4	2310	2100	1850	1735	2100	1890	1680	1575	1460	13 15	1170	1095	1410	1270	1130	1060	1350	1215	1080	1015	1120	1010	895	840	830	745	665	625	780	700	625	585
Ebro to Cass Lake	.4	3035	2760	2430	2275	2760	2485	2210	2070	2490	2240	1990	1870	2440	2195	1950	1830	2300	2070	1840	1725	1910	1720	1530	1435	1475	1330	1180	1105	1320	1195	1060	995
Barnesville to St. Vincent	.2	3080	2775	2465	2310	2750	2475	2200	2065	2490	2240	1990	1870	2440	2195	1950	1830	2300	2070	1840	1725	1910	1720	1530	1435	1475	1330	1180	1105	1320	1195	1060	995
St. Vincent to Barnesville	.2	3080	2775	2465	2310	2750	2475	2200	2065	2490	2240	1990	1870	2440	2195	1950	1830	2300	2070	1840	1725	1910	1720	1530	1435	1475	1330	1180	1105	1320	1195	1060	995
Breckenridge to Carman	.3	3080	2775	2465	2310	2750	2475	2200	2065	2490	2240	1990	1870	2440	2195	1950	1830	2300	2070	1840	1725	1910	1720	1530	1435	1475	1330	1180	1105	1320	1195	1060	995
Carman to Breckenridge	.3	3080	2775	2465	2310	2750	2475	2200	2065	2490	2240	1990	1870	2440	2195	1950	1830	2300	2070	1840	1725	1910	1720	1530	1435	1475	1330	1180	1105	1320	1195	1060	995
Red Lake Falls to Greenbush	.4									1767	1591	1415	1325	1700	1530	1360	1280	1660	1495	1330	1250	1357	1220	1085	1020	1050	945	840	790	930	835	745	700
Greenbush to Red Falls	.4									1767	1591	1415	1325	1700	1530	1360	1280	1660	1495	1330	1250	1357	1220	1085	1020	1050	945	840	790	930	835	745	700

WEATHER RATING {1—When temperature is 25 degrees above zero or over.
2—Very frosty or wet. 5 to 25 above zero.
3—Five degrees above to 10 below zero.
4—Ten below and colder.

Chief Train Dispatcher may increase or decrease above rating as it may be found necessary.

The following will govern when handling empty cars: With 10 or less empty cars in a train no allowance will be made for wheel friction; with 10 to 20 empty cars in a train, add to actual weight 5 tons for each empty car for wheel friction; with more than 20 empty cars in a train add 6 tons per car for wheel friction.

Average Weights of Empty Cars will be estimated as follows when not marked:

Box Cars, 28 to 30 foot.....	11 Tons	Oil Tanks.....	15 Tons
Box Cars, 33 foot.....	12 Tons	Ballast Cars.....	12 Tons
Box Cars, 34 foot.....	13 Tons	Steam Wreckers.....	75 Tons
Box Cars, 36 foot.....	16 Tons	Engine Tank, (empty).....	30 Tons
Box Cars, 40 foot.....	15 Tons	Standard Engine and Tank.....	81 Tons
Refrigerators.....	20 Tons	Small Mogul Engine and Tank.....	102 Tons
Furniture, 30 to 40 foot.....	17 Tons	Large Mogul Engine and Tank.....	108 Tons
Furniture, 40 to 50 foot.....	19 Tons	Consolidation Engine and Tank.....	111 Tons
Cabooses, 8 wheel.....	17 Tons	Mail.....	25 Tons
Cabooses, 4 wheel.....	10 Tons	Baggage.....	30 Tons
Flat Cars, 28 to 30 foot.....	9 Tons	Coaches, 8 wheel.....	30 Tons
Flat Cars, 33 and 34 foot.....	11 Tons	Coaches, 12 wheel.....	35 Tons
Flat Cars, 40 foot.....	12 Tons	Dining Cars.....	40 Tons
Coal Cars.....	12 Tons	Sleeping Cars.....	41 Tons
Gondola Cars.....	13 Tons	Ore Cars—Wood 12. Steel.....	15 Tons

Yardmasters will at all times make up trains in accordance with the above instructions.

SPECIAL RULES.

West Bound Trains are superior to East Bound Trains of the same Class.

1. All freight trains on descending grades will take siding for freight trains of the same class running in the opposite direction, except light engines or engines with caboose only, which will take siding at all meeting points except when running as sections of a passenger train.

2. All Safety Switches must be set for derail when not in use.

3. Car capacity of sidings includes passing, house and industry tracks, and is based on forty (40) feet per car.

4. All trains carrying signals for following sections will stop at ALL registering stations, and the Conductors will register in person.

5. All train and engine men will provide themselves with a book of the Company's rules for the operation and maintenance of inter-locking plants.
6. When there are two or more sections of a freight train authorized to carry passengers, the last section only shall carry passengers.

7. NOTE: Empty flat and coal cars must be hauled behind all loaded cars and empty box, stock and refrigerator cars.

8. Clocks regulated to Standard Time are located at Barnesville, Crookston, Moorhead, Breckenridge, Carman and Cass Lake.

9. Reference Marks: S—regular stop; F—stop on signal; D—day telegraph office; N—night telegraph office; W—water; C—coal; O—scales; T—turn-table;Y—Wye; R—registering station.

TIME INSPECTORS.

Crookston.....	Thos. Morris	Barnesville.....	J. L. Walker
Cass Lake.....	Dr. R. F. Lussier	Breckenridge.....	W. M. James

COMPANY SURGEONS.

Dr. J. A. Quinn, Chief Surgeon, 4th and Wabasha Sts., St. Paul, Minn. North-Western phones in office and residence.
Dr. J. W. Chamberlin, Chief Oculist, Lowry rcade, St. Paul, Minn. North-Western phones in office and residence.

Barnesville.....	Dr. F. H. Alexander	Thief River Falls.....	Dr. Geo. Tupper
Ada.....	Dr. W. B. Holmes	Moorhead.....	Dr. D. C. Darrow
Crookston.....	Dr. Alex. Dunlop	Breckenridge.....	Dr. R. H. Devine
Warren.....	Dr. G. S. Wattam	Cass Lake.....	Dr. J. A. Smealie
Argyle.....	Dr. H. C. Stuhr	".....	Dr. Geo. C. Gilbert
Hallock.....	Dr. J. B. Muir	Fosson.....	Dr. W. R. Morrison
St. Vincent.....	Dr. C. B. Harris	Bemidii.....	Dr. M. McKinnon
Red Lake Falls.....	Dr. I. Lemieux	McIntosh.....	Dr. P. O. Neraal

SPUR TRACKS BETWEEN STATIONS.

NAME	LOCATION.	OPENS.	LENGTH.	CAR CAPACITY.
Allen's Spur.....	Three miles west of Wolverton.....	East		4
Douglas Spur.....	Two and three-tenths miles east of Georgetown.....	East		8
Hill Spur.....	One-half mile west of Northcote.....	East		8
Spur No. 1.....	At Farris.....	West	574 ft.	10
Spur No. 4.....	At Rosby.....	West	1585 ft.	36
Spur No. 5.....	Two and three-quarter miles E. of Bemidji.....	West	1600 ft.	36
Lake Irving.....	One and one-half miles west of Bemidji.....	West	14300 ft.	354
Crookston Lbr. Co.	Two and one-half miles east of Carman.....	West	10500 ft.	260

F. E. Gerrish, Chief Dispatcher.
R. C. St. John, Ass't Superintendent.