

AUTHORIZED SURGEONS.

Location of Stretchers (S)

Dr. B. I. Derauf.....	Chief Surgeon.	
Dr. A. McEwan.....		} Associate Surgeons, N. P. B. A. Hospital, St. Paul (S)
Dr. Donald Derauf.....		
Dr. H. S. Proud.....		
Dr. C. J. Hedlund.....		
Dr. R. M. Ahrens.....		
Dr. J. E. Brown.....		
Dr. A. W. Ide, Jr.	Minneapolis	Dr. Maurice Meller....
Dr. D. M. Thysell.....	Minneapolis	Dr. John H. Agg.....
Dr. T. S. McClanahan, White Bear Lake (S)		Dr. G. I. Budeaux.....
Dr. R. J. Spursem.....	Anoka	Dr. V. Quanstrom.....
Dr. A. B. Roehlke.....	Elk River	Dr. J. F. Du Bois.....
Dr. C. F. Brigham, Jr.	St. Cloud	Dr. J. F. Du Bois, Jr.
Dr. Charles S. Donaldson	St. Cloud	Dr. J. C. Grant.....
Dr. L. M. Evans.....	Sauk Rapids	Dr. Gordon Lee.....
Dr. Alex Watson.....	Royalton	Dr. Robt. D. Letson....
Dr. S. W. Watson.....	Royalton	Dr. F. D. Bucher.....
Dr. Douglas L. Johnson, Little Falls (S)		Dr. Fred Behmler.....
Dr. Robert A. Soy.....	Little Falls	Dr. A. J. Lewis.....
Dr. Alfred H. Benson.....	Little Falls	Dr. Norman H. Baker....
Dr. O. C. Bolstad.....	Little Falls	Dr. C. V. Bateman.....
Dr. G. L. Backer.....	Little Falls	Dr. C. W. Jacobson....
Dr. J. K. Heid.....	Little Falls	Dr. Clifford Stadem....
Dr. W. J. Lund.....	Staples (S)	Dr. W. R. Kostick.....
Dr. C. F. Reichelderfer, Staples		Dr. L. N. Dale.....
Dr. L. T. Davis.....	Wadena (S)	Dr. H. R. Thysell.....
Dr. Luther F. Davis.....	Wadena	Dr. O. K. Behr.....
Dr. W. B. Halme.....	Wadena	Dr. R. W. Vance.....
Dr. Everett C. Hanson, New York Mills		Dr. W. C. Dailey.....
Dr. J. J. Warner.....	Perham	Dr. H. D. Benwell....
Dr. H. C. Otto.....	Frazee	Dr. G. L. Countryman, Grafton
Dr. Erick Reiser.....	Frazee	Dr. C. R. Tompkins....
Dr. C. W. Moberg.....	Detroit Lakes (S)	
Dr. L. H. Rutledge.....	Detroit Lakes	

SPECIALISTS.

Dr. Eugene L. Bauer, Ear, Nose & Throat.....	621 Lowry Bldg., St. Paul
Dr. L. T. Simons, Eye, Ear, Nose & Throat.....	1039 Lowry Bldg., St. Paul
Dr. L. G. Edwards, Eye, Ear, Nose & Throat.....	1039 Lowry Bldg., St. Paul
Dr. Robert H. Monahan, Oculist (Eye Specialist).....	1023 Lowry Bldg., St. Paul
Dr. R. C. Horns, Oculist (Eye Specialist).....	1137 Med. Arts Bldg., Minneapolis
Dr. William O. McLane, Eye, Ear, Nose & Throat.....	Brainerd
Dr. J. E. Ruud, Oculist.....	Grand Forks
St. Paul, General Office Bldg. (S) *	
St. Paul, Third St. Car Foreman's Office (S)	
St. Paul, Fourth St. Yard Office (S) *	
St. Paul, Mississippi St. Round House (S)	
St. Paul, Mississippi St. Yard Office (S)	
St. Paul, Como Shops (S) *	
N. P. Frt. Yard, Yard Office (S)	
Northtown, Tool Car No. 4, Steam Derrick (S)	
Northtown, Round House (S) *	
Northtown, Yard Office (S) *	
Staples, Tool Car (S)	
Staples, Yard Office (S)	
East Grand Forks (S)	
Dilworth Car Shops (S)	
Dilworth Tool Car (S)	
Dilworth Round House (S)	

*Litter—No equipment.

NOTE

N. P. B. A. physicians and surgeons, when called upon, will attend to all cases of sickness and accident to employees, passengers and others. In case of illness, or of injury unrelated to railway operation to other than N. P. B. A. members, surgeon should endeavor to collect a reasonable fee for service from person attended. If unable to collect, Chief Surgeon should be notified.

Where injuries, to other than N. P. B. A. members, are directly related to railway operation, charge for service should be sent to the General Claim Agent of the railway company.

In case of emergency, proper aid should be procured until arrival of local surgeon, when case must be placed in his hands.

NORTHERN PACIFIC RAILWAY COMPANY

ST. PAUL DIVISION

TIME TABLE 78D

To be used in conjunction with
Special Instructions currently
in effect.

In Effect at 12:01 A. M. Central
Standard Time.

Tuesday, September 5, 1961

For the Government of Employees only. The Company reserves the right to vary therefrom at pleasure. Be positive that you have the Current Time Table and the latest Special Instructions and destroy all previous numbers. Read carefully the Special Instructions and always carry a copy for reference and a copy of OPERATING RULES.

J. O. DAVIES,
Superintendent.

D. A. THOMSON,
General Manager.

E. S. ULYATT,
General Superintendent
of Transportation.

FIRST CLASS

Time Table No. 78D

September 5, 1961

STATIONS

Telegraph Offices and Calls

NP...ST. PAUL (Union Depot)...DN

Distance from St. Paul.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.
BKRT		S142
WYZ		

	3	25	71	59	1	73	49
	N. P. Passenger	N. P. Passenger	G. N. Passenger 11	G. N. Passenger 20	N. P. Passenger	G. N. Passenger 3	G. N. Passenger 24
	Daily Ex. Sat.	Daily	Daily	Daily	Daily	Daily	Daily
	L 10.20 PM	L 7.15 PM			L 8.40 AM		

BETWEEN ST. PAUL AND MINNEAPOLIS ON GREAT NORTHERN TRACKS TRAINS AND ENGINES WILL BE GOVERNED BY GREAT NORTHERN TIME TABLE AND RULES. TIME SHOWN AT ST. PAUL FOR INFORMATION ONLY.

BKRZ	S181
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s 10.50	s 7.40	s 9.05
11.15	7.50	9.15

M8.....	10.8	MINNEAPOLIS.....DN	10.6
	5.0	(Passenger Station)	

10.6

BETWEEN FIRST STREET NORTH, MINNEAPOLIS, AND NORTHTOWN TRACKS TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE. TIME SHOWN AT MINNEAPOLIS FOR INFORMATION ONLY.

BKORT	Yard	S128
WXZ		S123
R		S119
	W 96	S114
	E 141	
	S 11	S106
XR	W 87	S102
	E 125	S 98
	W140	S 85
	E 125	S 78
WX	W64	S 67
		S 65
X	W 68	S 63
	E 138	
	W 140	S 62
		S 45
		S 87
BKRXY	154	S 34
	123	S 30
	111	S 24
	125	S 19
	115	S 13
	S 13	S 6
BKORT	Yard	207
WYZ		

	L 11.26 PM	L 8.01 PM	L 6.04 PM	L 5.09 PM	L 9.27 AM	L 8.49 AM	L 8.44 AM
				A 5.19 PM	9.36	8.56	A 8.54 AM
	11.33	8.09	6.12		9.41	9.01	
	11.38	8.14	6.17		9.48	9.07	
	11.44	8.20	6.23		s 9.56	9.11	
	11.58 PM	8.32	6.35		10.05	9.19	
	12.05 AM	8.39	6.42		10.12	9.26	
	12.12	8.45	6.48		10.18	9.32	
	12.20		6.56		10.25	9.39	
	s 12.35	8.55	A 7.00 PM		s 10.32	A 9.42 AM	
	12.38						
	12.41	8.59			10.38		
	12.49	9.07			10.47		
	12.55	9.13			10.53		
	1.02	9.20			11.00		
	s 1.10 ⁴				s 11.05		
	1.20	9.24					
	1.26	9.29			11.11		
	1.32	9.34			11.17		
	1.37	9.38			11.22		
	1.42	9.43			11.27		
	1.48	9.48			11.33		
	A s 1.56 AM	A s 9.56 PM			A s 11.41 AM		
	2.20	1.55	0.56	.10	2.14	0.53	.10
	53.8	65.5	64.2	43.3	56.3	67.5	42.3

NJ...NORTHTOWN...DN	15.6
.....BELT LINE.....	19.8
.....COON CREEK...DN	22.8
.....ANOKA...PD	28.6
.....DAYTON...P	35.6
ER...ELK RIVER...PD	40.4
BG...BIG LAKE...PD	49.5
BC...BECKER...PD	57.4
CK...CLEAR LAKE...PD	64.4
.....REFORMATORY.....	73.1
EA...ST. CLOUD...DN	75.7
UK...SAUK RAPIDS...D	77.4
SY...SARTELL...PD	80.1
RS...RICE...PD	90.0
RO...ROYALTON...PD	96.6
.....GREGORY...P	104.6
FA...LITTLE FALLS...DN	107.4
.....DARLING...P	111.8
RD...RANDALL...PD	117.6
.....CUSHING...P	123.6
.....LINCOLN...P	128.6
.....PHILBROOK...P	134.8
SO...STAPLES...DN	141.1
Time Over Subdivision	
Average Speed per Hour	

AUTOMATIC BLOCK

DOUBLE TRACK

Double Track

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

FIRST SUB-DIVISION

EASTWARD

Distance from Staples.	Time Table No. 78D	FIRST CLASS						
	September 5, 1961	4	26	50	72	74	60	2
	STATIONS	N. P. Passenger	N. P. Passenger	G. N. Passenger 23	G. N. Passenger 12	G. N. Passenger 4	G. N. Passenger 19	N. P. Passenger
	Telegraph Offices and Calls	Daily Ex. Sun.	Daily	Daily	Daily	Daily	Daily	Daily
141.1	NP...ST. PAUL (Union Depot)...DN	A 4.35 AM	A 6.40 AM					A 10.20 PM

BETWEEN MINNEAPOLIS AND ST. PAUL ON GREAT NORTHERN TRACKS, TRAINS AND ENGINES WILL BE GOVERNED BY GREAT NORTHERN TIME TABLE AND RULES. TIME SHOWN AT ST. PAUL FOR INFORMATION ONLY.

130.5	MS..... ^{10.6} MINNEAPOLIS.....DN 5.0 (Passenger Station)	s 4.10 s 4.00	s 6.15 s 6.10					s 9.55 s 9.47
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BETWEEN NORTHTOWN AND FIRST STREET NORTH, MINNEAPOLIS, TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE. TIME SHOWN AT MINNEAPOLIS FOR INFORMATION ONLY.

125.5	NJ...NORTHTOWN...DN	As 3.45 AM	A 5.58 AM	A 11.06 AM	A 12.26 PM	A 7.53 PM	A 7.21 PM	A 9.35 PM
121.8	.....BELT LINE.....							
118.8	CN...COON CREEK...DN	3.35	5.48	L 10.56 AM	12.17	7.41	L 7.11 PM	9.24
112.5	KY...ANOKA...PD	s 3.28	5.42		12.12	7.33		9.19
105.5	.....DAYTON...P	3.07	5.35		12.06	7.25		9.13
100.7	ER...ELK RIVER...PD	s 3.00	5.30		12.02 PM	7.20		9.09
91.6	BQ...BIG LAKE...PD	s 2.45	5.21		11.54 AM	7.12		9.01
83.7	BC...BECKER...PD	s 2.30	5.14		11.47	7.04		8.53
76.7	CK...CLEAR LAKE...PD	s 2.20	5.08		11.41	6.58		8.46
68.0	.....REFORMATORY.....	2.10	5.00		11.34	6.51		8.39
65.4	EA...ST. CLOUD...DN	s 2.00	4.56		L 11.31 AM	L 6.48 PM	s 8.36	
68.7	UK...SAUK RAPIDS...D	s 1.52						
61.0	SY...SARTELL...PD	s 1.46	4.51					8.24
51.1	RS...RICE...PD	s 1.35	4.42					8.14
44.5	RO...ROYALTON...PD	s 1.26	4.36					8.07
36.5	.....GREGORY...P	1.15	4.28					7.58
33.7	FA...LITTLE FALLS...DN	s 1.10 ³ s 1.24 ⁵	4.24				s 7.53	
29.8	.....DARLING...P	12.34	4.19					7.42
23.5	RD...RANDALL...PD	s 12.27	4.14					7.37
18.5	.....CUSHING...P	f 12.20	4.09					7.33
12.5	.....LINCOLN...P	f 12.12	4.04					7.28
6.3	.....PHILBROOK...P	f 12.05 AM	3.57					7.21
0.0	SO...STAPLES...DN	L 11.56 PM	L 3.48 AM				L 7.12 PM	
	Time Over Subdivision	3.24	2.10	.10	.55	1.05	.10	2.33
	Average Speed per Hour	36.9	57.9	42.3	64.6	55.5	42.3	52.6

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

No. 2 will stop on flag at Elk River to let off revenue passengers from Detroit Lakes and west.

4 WESTWARD

SECOND SUB-DIVISION

EASTWARD

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS				Distance from Staples.	Time Table No. 78D		Distance from Dilworth.	FIRST CLASS			
			25	123	1	3		September 5, 1961			26	124	2	4
			Passenger	Passenger	Passenger	Passenger		STATIONS			Passenger	Passenger	Passenger	Passenger
			Daily	Daily	Daily	Daily Ex. Sun.	Telegraph Offices and Calls		Daily	Daily	Daily	Daily Ex. Sun.		
BKOR TWXYZ	Yard	207	L 10.00 PM		L 11.51 AM	L 2.16 AM	0.0	SO.....STAPLES.....DN 6.9	106.3	As 3.44 AM		As 7.05 PM	As 11.44 PM	
	S 20	214	10.07		11.59 AM	2.24	6.9	.....ALDRICH.....P 4.0	99.4	3.33		6.49	f 11.32
	S 63	218	10.11		12.03 PM	2.28	10.9	V.....VERDALE.....PD 6.7	95.4	3.29		6.45	s 11.27	
RXY	E 137	224	10.17		s 12.12	s 2.45	17.6	WA.....WADENA.....DN 4.8	88.7	3.23		s 6.38	s 11.17	
	S 12	229	10.22		12.17	2.49	22.5	.....BLUFFTON.....P 8.0	83.8	3.18		6.26	f 11.00
	E 85 W 125	237	10.29		12.24	2.57	30.5	NM NEW YORK MILLS PD 10.7	75.8	3.11		6.18	s 10.51	
	E 125 W 92	248	10.38		s 12.36	3.08	41.2	RN.....PERHAM.....PD 11.1	65.1	3.01		s 6.05	s 10.38	
	W 93	259	10.47		12.47	3.18	52.3	RA.....FRAZEE.....PD 9.7	54.0	2.51		5.52	s 10.24	
WX	E 88 W 117	269	10.56		s 1.00	s 3.33 3.48	62.0	DE. DETROIT LAKES. DN 7.1	44.3	2.42		s 5.40	s 10.12	
	S 37	276	11.03		1.08	3.55	69.1	AB.....AUDUBON.....D 4.6	37.2	2.35		5.28	f 9.51	
X	Yard	280					73.7	.....LABELLE.....P 1.0	32.6				
BKRXY	Yard	282	11.09		1.14	4.00	74.7	AP.....LAKE PARK.....DN 6.6	31.6	2.30		5.20	s 9.44	
	S 17	287					81.3	.....DALE.....P 1.3	25.0				
XY	E 93	289	11.16	L 5.26 PM	s 1.30	4.07	82.6	WN. MANITOBA JCT. DN 3.8	23.7	2.22	As 1.16 PM	s 5.09	9.33	
		293	11.20	s 5.32	1.36	4.11	86.4	HW.....HAWLEY.....PD 6.0	19.9	2.18	s 1.04	4.57	f 9.29	
		296		f 5.39			92.4	.....MUSKODA..... 1.3	13.9		f 12.55		
	E 122	297	11.27	5.41	1.45	4.18	93.7	.....WITHEROW.....P 7.2	12.6	2.12	12.53	4.51	9.20
	S 36	306	11.33	s 5.48	1.56	4.25	100.9	ND.....GLYNDON.....DN 5.4	5.4	2.05	s 12.42	4.45	f 9.12	
BKOR TWXYZ	Yard	311	As 11.41 PM	As 5.54 PM	As 2.06 PM	As 4.31 AM	106.3	(DH.....DILWORTH.....DN	0.0	L 1.59 AM	L 12.33 PM	L 4.40 PM	L 9.05 PM	
			1.41	.28	2.15	2.00		Time Over Sub-Division		1.45	.43	2.25	2.39	
			63.2	50.8	47.2	53.2		Average Speed Per Hour		60.7	33.1	43.6	40.1	

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD

**THIRD SUB-DIVISION
(BRAINERD LINE)**

EASTWARD

Water, Fuel, Seales, Turb. Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS			Time Table No. 78D			FIRST CLASS		
			11			September 5, 1961			12		
			Passenger			STATIONS			Passenger		
			Daily			Telegraph Offices and Calls			Daily		
BRKXY	Yard	S34	L	1.45 AM	0.0	FA LITTLE FALLS DN	31.6	As	1.00 AM		
		S 10	f	1.55	5.6	..... BELLE PRAIRIE	26.0	f	12.44	
	Y	S 100	f	1.58	7.8	..... CAMP RIPLEY JCT. P	23.8	f	12.41	
		S 18		2.01	9.1	..... TOPEKA	22.5	f	12.39	
		44		2.09	14.6	..... FORT RIPLEY P	17.0		12.32	
		45	f	2.23	23.7	..... CROW WING	7.9	f	12.21	
			f	2.27	26.1	..... BARROWS	5.5	f	12.18	
BKOR TWXYZ	Yard	177	As	2.35 AM	31.6	B BRAINERD DN	0.0	L	12.10 AM		
				0.50		Time Over Sub-Division			.50		
				37.9		Average Speed per Hour			37.9		

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD

**FOURTH SUB-DIVISION
(LITTLE FALLS AND DAKOTA BRANCH)**

EASTWARD

Water, Fuel, Seales, Turb. Tables, Wyes, and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	THIRD CLASS			Time Table No. 78D			THIRD CLASS		
			707			September 5, 1961			708		
			Way Freight			STATIONS			Way Freight		
			Mon., Wed., Fri.			Telegraph Offices and Calls			Tue., Thu., Sat.		
BKRX	Yard	S34	L	8.30 AM	0.0	FA LITTLE FALLS DN	87.2	A	1.45 PM		
		23	s	9.03	8.5	..... FLENSBURG	78.7	s	1.15	
		23	s	9.25	15.5	SV SWANVILLE D	71.7	s	12.50		
		20	s	9.45	20.1	..... BURTRUM	67.1	f	12.23	
		20	s	10.00	24.5	GY GREY EAGLE D	62.7	s	12.08 PM		
			f	10.14	28.0	..... WARD SPRINGS	59.2	f	11.45 AM	
		53	s	10.45	36.4	SC SAUK CENTRE D	50.8		11.20		
			s	11.25 AM		..... WESTPORT	40.0	s	10.07	
		25	s	12.15 PM	47.2	VI VILLARD D	35.1	s	9.42		
		32	s	12.32	52.1	GD GLENWOOD D	28.2	s	9.22		
		32	s	12.52	59.0	SK STARBUCK D	19.4	s	8.57		
		54	s	1.20	67.8	CY CYRUS D	9.1	s	8.22		
		24	s	1.50	78.1	RY MORRIS D	0.0	L	8.00 AM		
RXY	20	SB87	A	2.20 PM	87.2						
				5.10		Time Over Sub-Division			4.55		
				16.9		Average Speed per Hour			17.7		

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	THIRD CLASS		Distance from Wadena.	Time Table No. 78D		Distance from Oakes.	THIRD CLASS	
			745	753		September 5, 1961			746	754
			Way Freight	Way Freight		STATIONS			Way Freight	Way Freight
			Tue., Thu. and Sun.	Mon., Wed. and Fri.		Telegraph Offices and Calls			Mon., Wed. and Fri.	Tue., Thu. and Sat.
RXY	212	224	L 6.10 AM	L 6.10 AM	0.0	WA..... WADENA..... DN	151.5	As 2.15 PM	As 2.15 PM	
					1.9	..... WADENA JCT.....	149.6		
	36	MA 10	s 6.35	s 6.35	10.3	DK..... DEER CREEK..... D	141.2	f 1.50	f 1.50	
	67	MA 18	s 6.55	s 6.55	18.0	HG..... HENNING..... D	133.5	f 1.15	f 1.15	
	83	MA 24	f 7.26	f 7.26	24.1	..... VINING.....	127.4	f 12.50	f 12.50
	89	MA 29	f 7.50	f 7.50	29.1	..... CLITHERAL.....	122.4	f 12.40	f 12.40
	40	MA 33	s 8.05	s 8.05	33.3	BK..... BATTLE LAKE..... D	118.2	f 12.30	f 12.30	
	61	MA 41	s 8.30	s 8.30	41.2	UR..... UNDERWOOD..... D	110.3	f 12.10 PM	f 12.10 PM	
		MA 46	f 8.42	f 8.42	45.8	..... WALL LAKE.....	105.7	f 11.55 AM	f 11.55 AM
X	90	MA 52	s 8.57	s 9.05	51.5	FS... FERGUS FALLS... D	100.0	s 11.40	s 11.40	
	30	MA 58	f 9.19	f 9.20 ⁷⁴⁵	57.9	..... FRENCH.....	93.6	f 9.20 ⁷⁵³	f 10.20
	77	MA 63	f 9.40	f 9.40	63.1	FX..... FOXHOME..... D	88.4	f 9.10	f 10.09	
	22	MA 68	f 9.59 ⁷⁵⁴	f 9.59	67.9	..... EVERDELL.....	83.6	f 8.53	f 9.59 ⁷⁴⁵
YX	65	MA 77	s 10.25	s 10.25	76.6	BJ..... BRECKENRIDGE... D	74.9	f 8.20	f 9.35	
BRX	81	MA 78	As 10.40 AM	s 10.40	77.5	WP... WAHPETON... D	74.0	L 8.15 AM	s 9.30 s 9.05	
	S 24	MA 84		f 11.05	84.6	..... FARMINGTON.....	66.9		f 8.51
Y		MA 88		f 11.15	88.0	..... FAIRVIEW JCT..... To Mathews 3.0 To Mooreton 2.5	63.5		f 8.43
	15	MB 3			91.0	..... MATHEWS.....	66.5		
Y		MB 8			95.8	..... KEYSTONE.....	71.3		
		MB 9			96.6	..... GREAT BEND... D	72.1		
	60	MA 91		s 11.20	90.5	RT..... MOORETON... D	61.0		s 8.35	
	33	MA 97		s 11.32	96.5	BY..... BARNEY... D	55.0		s 8.13	
	37	MA 103		s 11.59 AM	102.7	WM... WYNDMERE... D	48.8		s 7.50	
	28	MA 112		s 12.59 PM	112.5	DR..... DE LAMERE... D	39.0		f 7.15	
Y	79	MA 119		s 1.28	118.6	MI..... MILNOR... D	32.9		s 6.55	
	17	MA 122		f 2.06	124.1	..... HOVING.....	27.4		f 6.32
	35	MA 129		s 2.31	129.0	GW..... GWINNER... D	22.5		f 6.21	
	34	MA 136		s 3.10	136.1	SM..... STIRUM... D	15.4		f 6.06	
	34	MA 143		s 3.30	143.5	CR..... CRETE... D	8.0		f 5.50	
RXY	72	DD 69		A 4.10 PM	151.5	KS..... OAKES... D	0.0		L 5.30 AM	
			4.30	10.00		Time Over Sub-Division		6.00	8.20	
			17.2	15.1		Average Speed per Hour		12.9	18.2	

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Water, Fuel, Scales, Turn Tables, Wye and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	SECOND CLASS		FIRST CLASS		Distance from Manitoba Junction.	Time Table No. 78D		Distance from East Grand Forks.	FIRST CLASS		SECOND CLASS	
			633		13			September 5, 1961			14		748	
			Freight	Passenger	Passenger	Freight		Passenger	Freight					
			Daily	Daily				STATIONS			Daily	Daily		
			Telegraph Offices and Calls											
Y	110	289	L 10.15 PM	L 1.43 PM	0.0	WN...MANITOBA JCT...DN	93.9	As	4.44 PM	A	7.45 PM			
X	47	NA 5	10.27	s 1.52	5.0	HI.....HITTERDAL.....D	88.9	s	4.29		7.29			
X	48	NA12	10.41	s 2.02	11.9	U.....ULEN.....D	83.0	s	4.17		7.12			
	48	NA19	10.55	s 2.11	18.9	SY.....SYRE.....D	75.0	s	4.03		6.55			
X	66	NA26	11.07	s 2.19	24.0	AY....TWIN VALLEY....D	69.3	s	3.55		6.41			
X	48	NA82	11.25	s 2.29	32.4	G.....GARY.....D	61.5	s	3.43		6.25			
	48	NA85	11.39 PM	2.37	38.4	.....FLAMING.....P	55.5		3.34		6.13		
X	62	NA44	12.03 AM	s 2.45	44.0	FE.....FERTILE.....PD	49.9	s	3.25		5.59			
X	48	NA52	12.12	2.55	52.0	.....MELVIN.....P	41.9		3.15		5.30		
	41	NA00	12.26	3.05 ¹⁴	59.9	.....HAROLD.....P	34.0		3.05 ¹³		5.11		
RX		NA67	12.44	s 3.15	67.2	CX...CROOKSTON...PD	26.7	s	2.46		4.56			
X	42	NA69	12.48	3.21	68.5	.....ANGLIM.....	25.4		2.41		4.53		
	26	NA74	1.01	3.27	73.9	.....HIXON.....	20.0		2.34		4.42		
		NA78	1.10	3.31	77.7	.....FREEMAN.....P	16.2		2.29		4.35		
	39	NA85	1.24	3.39	83.4	.....DAVIDSON.....	10.5		2.22		4.23		
		NA90	1.38	3.45	88.8	...CARTHAGE JCT...P	5.1		2.15		4.12			
BKORT WXZ	Yard	NA95	A 2.00 AM	As 3.55 PM	93.9	GX EAST GRAND FORKS DN	0.0	L	2.08 PM	L	4.00 PM			
			3.45	2.12		Time Over Sub-Division			2.36		3.45			
			25.0	43.0		Average Speed per Hour			36.1		25.0			

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Water, Fuel, Scales, Turn Tables, Ways and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	SECOND CLASS	FIRST CLASS	Distance from East Grand Forks.	Time Table No. 78D		FIRST CLASS	THIRD CLASS
			633	13		Sept. 5, 1961		14	752
			Freight	Passenger		STATIONS		Passenger	Way Freight
			Daily	Daily		Telegraph Offices and Calls		Daily	Daily
BKORT XWZ	Yard	NA 95	L 5.00 AM	L 4.01 PM	0.0	GX EAST GRAND FORKS DN	94.3	As 1.58 PM	A 3.00 AM
X		NA 98	5.02	s 4.07	0.4	GRAND FORKS	98.9	s 1.54	s 2.53
		NA 101	5.15	f 4.17	5.6	BOLACK	88.7	f 1.39	f 2.28
	47	NA 106	5.26	f 4.24	11.0	KELLY	83.3	f 1.32	f 1.58
		NA 112	5.38	s 4.32	17.1	MEKINOCK	77.2	s 1.24	s 1.38
		NA 118	5.49	f 4.40	22.6	HONEYFORD	71.7	s 1.15	s 1.02
X	74	NA 121	5.56	s 4.46	26.1	GILBY	68.2	s 1.08	s 12.47
		NA 126	6.05	f 4.52	30.4	JOHNSTOWN	63.9	s 1.01	s 12.30
X	74	NA 130	6.15	s 5.00	35.1	FOREST RIVER	59.2	s 12.54	s 12.12 AM
		NA 136	6.25	f 5.08	40.8	VOSS	53.5	s 12.44	s 11.48 PM
		NA 141	6.35	f 5.14	45.6	KELLOGG	48.7	f 12.37	f 11.32
XY	42	NA 145	7.05	s 5.34	49.7	GRAFTON	44.6	s 12.31	s 11.14
		NA 152	7.23	f 5.45	56.8	CASHEL	37.5	f 12.19	s 10.44
		NA 155	7.32	s 5.50	60.4	HERRICK	33.9	f 12.14	f 10.33
X	61	NA 160	7.43	s 5.59	65.2	DRAYTON	29.1	s 12.08	s 10.05
		NA 166	7.55	f 6.07	69.9	PITTSBURG	24.4	f 12.02 PM	f 9.40
		NA 169	8.05	s 6.13	74.1	BOWSMONT	20.2	s 11.56 AM	s 9.28
	48	NA 179	8.23	s 6.25	88.8	JOLIETTE	10.7	s 11.43	s 9.08
		NA 183	8.30	f 6.31	87.4	McARTHUR	6.9	f 11.37	f 8.50
KRW XY	Yard	NA 190 A	8.45 AM	s 6.42	94.3	PENBINA DN	0.0	s 11.28	L 8.30 PM
				A 6.53 PM		N. P. JCT.		L 11.04 AM	

BETWEEN N. P. JCT. (International Boundary) AND WINNIPEG TRAINS ARE GOVERNED BY CANADIAN NATIONAL TIME TABLE AND RULES. TIME SHOWN AT WINNIPEG FOR INFORMATION ONLY.

			A 8.55 PM		WINNIPEG		L 9.25 AM	
		8.45	2.41		Time Over Sub-Division		2.80	6.80
		25.1	38.0		Average Speed per Hour		37.7	14.5

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

No. 13 will stop at Voss on Saturdays, Sundays and Holidays.
At Grafton time of First Class Trains applies at passenger station.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	Distance from Tilden Jct.	Time Table No. 78D		Distance from Carthage Jct.
				September 5, 1961		
STATIONS						
Telegraph Offices and Calls						
X	27	NB 12	0.0	ON....	TILDEN JCT.....D	42.8
		NB 16	4.4		.....DELORME.....	38.4
		NB 19	7.6		.....PERAULT.....	35.2
		NB 22	10.8		.....G. N. JCT.....	32.0
	8		11.7		.....RED LAKE FALLS JCT....	31.1
					To Dorothy 7.1 To Red Lake Falls 1.0	
	60	NB 23	12.7	RF...	RED LAKE FALLS...D	32.1
	38	NB 32	20.8		.....DOROTHY.....	22.0
X	14	NB 48	36.5		.....KEY-WEST.....	6.3
					To Sherack 5.9 To Carthage Jct. 6.3	
		NF 6	42.4		.....SHERACK.....	12.2
		NA 90	42.8		.....CARTHAGE JCT.....P	0.0
Time Over Sub-Division						
Average Speed per Hour						

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

COMMERCIAL SPURS.

**SECOND SUBDIVISION
(Main Line)**

	Miles from Staples	Car Capacity
Ice House	60.8	120
Richards Spur	65.5	....

**FIFTH SUBDIVISION
(Fergus Falls Branch)**

	Miles from Wadena	Car Capacity
Hoot Lake.....	49.7	15
Fergus Dairy Co-op.....	52.3	15
Fergus Foundry Spur.....	52.4	15
Packing House.....	52.7	3
Fergus Falls Rendering Co.....	53.0	6

**THIRD SUBDIVISION
(Brainerd Line)**

	Miles from Little Falls	Car Capacity
Land O'Lakes.....	29.7	12
Davis.....	29.0	6
Larson Watercraft, Inc.....	1.9	8

**SIXTH SUBDIVISION
(Red River Branch)**

	Miles from Manitoba Jct.	Car Capacity
Thorson Pit.....	53.1	188
Spring Pit.....	53.9	82
Crookston Mill.....	65.9	165
Sullivan.....	91.3	18

**FOURTH SUBDIVISION
(Little Falls and Dakota Branch)**

	Miles from Little Falls	Car Capacity
Starbuck Fur & Iron.....	67.2	6

**SEVENTH SUBDIVISION
(Red River Branch)**

	Miles from East Grand Forks	Car Capacity
Air Base Spur.....	17.1	....

CROSSOVERS.

First Subdivision (Main Line)

Northtown, Coon Creek, Anoka, Elk River, Big Lake, Becker, Clear Lake, Reformatory, St. Cloud, Sauk Rapids, Sartell, Rice, Royalton, Staples.

Second Subdivision (Main Line)

Staples, Verndale, Wadena, N. Y. Mills, Perham, Frazee, Detroit Lakes, Richards Spur, Labelle, Lake Park, Manitoba Jct., Hawley, Witherow, Glyndon, Dilworth.

RAILROAD CROSSINGS AND INTERLOCKINGS.

First Subdivision—

NORTHTOWN—G. N. Crossing.
 COON CREEK—G. N. Junction—Interlocked.
 ELK RIVER—G. N. Junction—Automatic Interlocking.
 ST. CLOUD—G. N. Crossing—Interlocked.
 GREGORY—Automatic Dual Control Switch.
 PHILBROOK—Automatic Dual Control Switch.
 STAPLES—Lake Superior Division Junction—Interlocked.

Second Subdivision—

WADENA—G. N. Crossing—Automatic Interlocking.
 DETROIT LAKES—Soo Line Crossing—Interlocked.
 MANITOBA JUNCTION—6th Subdivision—Interlocked.
 GLYNDON—G. N. Crossing—Interlocked.

Fourth Subdivision—

SAUK CENTRE—G. N. Crossing—Automatic Interlocking.
 GLENWOOD—Soo Line Crossing—Automatic Interlocking.

Fifth Subdivision—

HENNING—Soo Line Crossing.
 FERGUS FALLS—G. N. Crossing—Automatic Interlocking.
 BETWEEN EVERDELL AND BRECKENRIDGE—G. N. Crossing—Automatic Interlocking.
 WAHPETON—C. M. St. P. & P. Crossing.
 WYNDMERE—Soo Line Crossing.

Sixth Subdivision—

MANITOBA JUNCTION—2nd Subdivision Junction—Interlocked.
 BETWEEN HAROLD AND CROOKSTON—G. N. Crossing—Automatic Interlocking.
 BETWEEN ANGLIM AND HIXON—G. N. Crossing—Automatic Interlocking.

Seventh Subdivision—

BETWEEN GRAND FORKS AND BOLACK—Two G. N. Crossings.
 FOREST RIVER—Soo Line Crossing—Interlocked.
 BETWEEN KELLOGG AND GRAFTON—G. N. Crossing.

Eighth Subdivision—

TILDEN JUNCTION—G. N. Junction—Interlocked.
 BETWEEN DOROTHY AND KEYWEST—G. N. Crossing—Interlocking. Operated by trainmen.

SPEED TABLE

Time Per Mile		Miles	Time Per Mile		Miles
Minutes	Seconds	Per Hour	Minutes	Seconds	Per Hour
0	45	30	1	12	50
0	46	78.3	1	15	48
0	47	76.6	1	20	45
0	48	75	1	25	42.3
0	49	73.5	1	30	40
0	50	72	1	40	36
0	51	70.6	1	45	34.3
0	52	69.2	1	50	32.7
0	53	67.9	2	..	30
0	54	66.6	2	10	27.6
0	55	65.4	2	15	26.6
0	56	64.2	2	20	25.7
0	57	63.1	2	30	24
0	58	62	2	40	22.5
0	59	61	2	45	21.8
1	..	60	2	50	21.2
1	1	59	3	..	20
1	2	58	3	9	19
1	3	57.1	3	20	18
1	4	56.2	3	31	17
1	5	55.3	3	45	16
1	6	54.5	4	..	15
1	7	53.7	5	..	12
1	8	52.9	6	..	10
1	9	52.1	7	30	8
1	10	51.4	10	..	6

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T. A. GREGORY,
Asst. Supt.

H. J. WALTERS,
Trainmaster.

R. H. ANDERSON,
Trainmaster.

W. D. GRAY,
Trainmaster.

R. O. HAMMERSTROM,
Trainmaster.

S. O. ERICKSON,
Chief Dispatcher.

D. B. LEWIS,
Trainmaster.