

AUTHORIZED SURGEONS.

Location of Stretchers (S)

Dr. B. I. Derauf, Chief Surgeon.	
Dr. A. McEwan.....	
Dr. Donald Derauf.....	Associate Surgeons, N. P. B. A.
Dr. H. S. Proud.....	Hospital, St. Paul (S)
Dr. C. J. Hedlund.....	
Dr. R. M. Ahrens.....	
Dr. J. E. Brown.....	

Dr. A. W. Ide, Jr..... Minneapolis	Dr. Maurice Meller..... Brainerd
Dr. D. M. Thysell..... Minneapolis	Dr. John H. Aga..... Brainerd
Dr. T. S. McClanahan, White Bear Lake (S)	Dr. G. I. Badeaux..... Brainerd
Dr. R. J. Spurse..... Anoka	Dr. V. Quanstrom..... Brainerd
Dr. A. B. Roehlike..... Elk River	Dr. J. F. Du Bois..... Sauk Center
Dr. C. F. Brigham, Jr., St. Cloud	Dr. J. F. Du Bois, Jr., Sauk Center
Dr. Charles S. Donaldson, St. Cloud	Dr. J. C. Grant..... Sauk Center
Dr. L. M. Evans..... Sauk Rapids	Dr. Gordon Lee..... Glenwood
Dr. Alex Watson..... Royalton	Dr. F. D. Bucher..... Starbuck
Dr. S. W. Watson..... Royalton	Dr. Fred Behmler..... Morris (S)
Dr. Douglas L. Johnson, Little Falls (S)	Dr. A. J. Lewis..... Henning
Dr. Robert A. Stoy..... Little Falls	Dr. Norman H. Baker, Fergus Falls
Dr. Alfred H. Benson..... Little Falls	Dr. C. V. Bateman..... Wahpeton, N. D.
Dr. O. C. Boletad..... Little Falls	Dr. C. W. Jacobson..... Breckenridge
Dr. G. L. Backer..... Little Falls	Dr. Clifford Stadem..... Twin Valley
Dr. J. K. Heid..... Little Falls	Dr. W. R. Kostick..... Fertile (S)
Dr. W. J. Lund..... Staples (S)	Dr. L. N. Dale..... Red Lake Falls
Dr. G. F. Reschneider, Staples (S)	Dr. H. R. Thysell..... Crookston (S)
Dr. L. T. Davis..... Wadena (S)	Dr. O. K. Behr..... Crookston
Dr. Luther F. Davis..... Wadena	Dr. E. W. Vance..... Grand Forks (S)
Dr. W. B. Halme..... Wadena	Dr. W. C. Dailey..... Grand Forks
Dr. Everett C. Hanson, New York Mills	Dr. H. D. Benwell..... Grand Forks
Dr. J. J. Warner..... Perham	Dr. G. L. Countryman, Grafton
Dr. H. C. Otto..... Frasee	Dr. C. R. Tompkins..... Grafton
Dr. C. W. Moberg..... Detroit Lakes (S)	
Dr. L. H. Rutledge..... Detroit Lakes	
Dr. V. D. Thysell..... Hawley (S)	

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 a 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 77-L

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

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

Sunday, June 5, 1960

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.

2 WESTWARD FIRST SUB-DIVISION

FIRST CLASS

Time Table No. 77-L

June 5, 1960

Water, Fuel, Boilers, Turn Tables, Wyes and Yard Limits.

Car Capacity of Holdings.

Station Numbers.

	11	3	25	71	59	1	73	49
	N. P. Passenger	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
	Sat. Only	Daily Ex. Sat.	Daily	Daily	Daily	Daily	Daily	Daily
W ZT	L 7.50 PM	L 7.50 PM	L 7.15 PM			L 8.40 AM		

STATIONS
Telegraph Offices and Calls
NP...ST. PAUL (Union Depot)...DN

Distance from St. Paul.

0.0

BETWEEN ST. PAUL AND MINNEAPOLIS ON GREAT NORTHERN TRACKS TRAINS AND ENGINES WILL BE GOVERNED BY GREAT NORTHERN TIME TABLE AND RULES.

Z	8181	s 8.15 8.35	s 8.15 8.35	s 7.40 7.45		s 9.05 9.15		MS..... ^{10.8} MINNEAPOLIS.....DN 5.0 (Passenger Station)	10.6
---	------	----------------	----------------	----------------	--	----------------	--	---	------

BETWEEN FIRST STREET NORTH, MINNEAPOLIS, AND NORTHTOWN TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE.

WOZ TX	Yard	8128		L 8.47 PM	L 8.47 PM	L 7.56 PM	L 5.04 PM	L 4.09 PM	L 9.27 AM	L 9.04 AM	L 8.44 AM			
		8128												
		8119		8.55	8.55	8.04	5.12	A 4.19 PM	9.36	9.11	A f 8.54 AM			
	W 98 E 141	8114		s 9.01	s 9.01	8.09	5.17		9.41	9.16				
	S 11	8108		9.07	9.07	8.15	5.23		9.48	9.22				
X	W 87	8102		s 9.13	s 9.13	8.19	5.27		s 9.56	9.26				
	E 125	8 98		f 9.22	f 9.22	8.27	5.35		10.05	9.34				
	W 140	8 88		f 9.29	f 9.29	8.34	5.42		10.12	9.41				
	E 125	8 78		f 9.36	f 9.36	8.40	5.48		10.18	9.47				
				9.44	9.44	8.47	5.56		10.25	9.54				
WX	W 64	8 67		s 9.53	s 9.53	8.50	A 6.00 PM		s 10.32	A 9.57 AM				
		8 65		f 9.56	f 9.56									
X	W 68 E 129	8 63		f 10.02	f 10.02	8.54			10.38					
	W 140	8 53		f 10.13	f 10.13	9.02			10.47					
		8 45		f 10.21	f 10.21	9.08			10.53					
		8 37		10.30	10.30	9.15			11.00					
YX	164	8 34		As 10.40 PM	L 10.55	9.19			s 11.05					
	123	8 30			11.01	9.24			11.11					
	111	8 24			f 11.13	9.29			11.17					
	125	8 19			f 11.19	9.33			11.22					
	115	8 13			f 11.28	9.38			11.27					
	8 12 8 6				f 11.37	9.43			11.33					
WOZ TYX	Yard 267				As 11.55 PM	As 9.52 PM			As 11.41 AM					
				1.53	2.53	1.86	0.56	.10	2.14	0.53	.10			
				48.8	48.5	65.0	64.2	42.3	56.2	67.5	42.3			

NJ...NORTHTOWN...DN	15.6
.....BELT LINE.....	19.2
CN...COON CREEK...DN	22.8
.....ANOKA.....PD	28.6
.....DAYTON.....P	35.6
EB...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
BY...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
BD...RANDALL...PD	117.6
.....CUSHING.....P	122.6
.....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, SEE RULE D-72.

No. 3 stops at Randall and Cushing Sundays.

Distance from Staples.	Time Table No. 77-L June 5, 1960	FIRST CLASS							
		4	12	26	50	72	74	60	2
	N. P. Passenger	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	
	STATIONS	Daily Ex. Mon.	Mon. Only	Daily	Daily	Daily	Daily	Daily	
141.1	NP...ST. PAUL (Union Depot)...DN	A 6.15 AM	A 6.15 AM	A 6.40 AM					A 10.23 PM

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

130.5	MS.....MINNEAPOLIS.....DN 5.0 (Passenger Station)	s 5.50 s 5.40	s 5.50 s 5.40	s 6.15 s 6.10					s 9.58 s 9.52
-------	--	------------------	------------------	------------------	--	--	--	--	------------------

BETWEEN NORTH TOWN AND FIRST STREET NORTH, MINNEAPOLIS, TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE.

Distance from Staples	Station	4	12	26	50	72	74	60	2
125.5	NJ...NORTHTOWN...DN	A 5.25 AM	A 5.25 AM	A 5.58 AM	A 9.47 AM	A 12.26 PM	A 5.15 PM	A 6.06 PM	A 9.40 PM
121.8	.....BELT LINE.....								
118.3	CN...COON CREEK...DN	5.08	5.08	5.48	L f 9.39 AM	12.17	5.04	L 5.56 PM	9.29
112.5	KY...ANOKA...PD	s 4.59	s 4.59	5.42		12.12	4.59		9.24
105.5	.....DAYTON...P	4.48	4.48	5.35		12.06	4.52		9.18
100.7	ER...ELK RIVER...PD	s 4.39	s 4.39	5.30		12.02 PM	4.48		9.14
91.6	BG...BIG LAKE...PD	s 4.25	s 4.25	5.21		11.54 AM	4.38		9.06
83.7	BC...BECKER...PD	s 4.00	s 4.00	5.14		11.47	4.31		8.58
76.7	CK...CLEAR LAKE...PD	s 3.50	s 3.50	5.08		11.41	4.24		8.51
68.0	.....REFORMATORY.....	3.37	3.37	5.00		11.34	4.16		8.44
65.4	EA...ST. CLOUD...DN	s 3.23	s 3.23	4.56		L 11.31 AM	L 4.13 PM		s 8.41
63.7	UK...SAUK RAPIDS...D	s 3.14	s 3.14						
61.0	BY...SARTELL...PD	s 3.08	s 3.08	4.51					8.29
51.1	RS...RICE...PD	s 2.54	s 2.54	4.42					8.19
44.5	RO...ROYALTON...PD	s 2.42	s 2.42	4.36					8.12
36.5	.....GREGORY...P	2.28	2.28	4.28					8.03
23.7	FA...LITTLE FALLS...DN	L 2.20 As 2.05	L 2.20 AM	4.24					s 7.58
29.3	.....DARLING...P	1.54		4.19					7.48
23.5	RD...RANDALL...PD	s 1.48		4.14					7.42
18.5	.....CUSHING...P	s 1.40		4.09					7.37
12.5	.....LINCOLN...P	f 1.33		4.04					7.31
6.3	.....PHILBROOK...P	f 1.25		3.57					7.24
0.0	SO...STAPLES...DN	L 1.16 AM		L 3.48 AM					L 7.15 PM
Time Over Subdivision		3.54	3.05	2.10	.08	.55	1.02	.10	2.25
Average Speed per Hour		32.2	30.00	57.9	54.0	65.0	58.3	42.3	51.9

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE D-72.

- No. 2 will stop on flag at Elk River to let off revenue passengers from Detroit Lakes and west and on Saturdays will stop for U. S. Mail.
- No. 4 will stop at Northtown daily except Monday to receive Company mail.
- No. 12 will stop at Northtown on Mondays to receive Company mail.

4 WESTWARD

SECOND SUB-DIVISION

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS				Time Table No. 77-L June 5, 1960	Distance from Staples.	
				25	123	1			3
				Passenger	Passenger	Passenger			Passenger
			Daily	Daily	Daily	Daily Ex. Sun.			
WOZ TYX	Yard	207	L 9.56 PM		L 11.51 AM	L 12.15 AM	0.0		
	S 20	214	10.03		11.59 AM	12.26	6.9		
	S 68	218	10.07		12.03 PM	s 12.32	10.9		
YX	E 137	224	10.13		s 12.12	s 12.46	17.6		
	S 12	229	10.18		12.17	s 12.54	22.5		
	E 55 W 125	237	10.25		12.24	s 1.08	30.5		
	E 125 W 92	248	10.34		s 12.36	s 1.28	41.2		
	W 98	259	10.43		12.47	s 1.48	52.8		
WX	E 88 W 117	269	10.52		s 1.00	s 2.09	62.0		
	S 87	276	10.59		1.08	s 2.25	69.1		
X	Yard	280					78.7		
XY	Yard	282	11.05		1.14	s 2.42	74.7		
	S 17	287				s 2.53	81.8		
XY	E 98	289	11.12	L 5.29 PM	s 1.30	2.55	82.6		
		293	11.16	s 5.35	1.36	s 3.03	86.4		
		296		f 5.45			92.4		
	E 122	297	11.23	5.47	1.45	3.14	93.7		
	S 86	306	11.29	s 5.57	1.56	s 3.31	100.9		
WOZ TXV	Yard	311	A s 11.37 PM	A s 6.07 PM	A s 2.06 PM	A s 3.48 AM	104.3		
			1.41	.88	3.15	3.33			
			63.2	27.4	47.2	29.9			

STATIONS		Distance from Staples.
Telegraph Offices and Calls		
80.....	STAPLES.....DN	0.0
	6.9	
.....	ALDRICH.....P	6.9
	4.0	
V.....	VERDALE.....PD	10.9
	8.7	
WA.....	WADENA.....DN	17.6
	4.9	
.....	BLUFFTON.....P	22.5
NM.....	NEW YORK MILLS PD	30.5
	10.7	
BN.....	PERHAM.....PD	41.2
	11.1	
RA.....	FRAZEE.....PD	52.8
	9.7	
DE.....	DETROIT LAKES DN	62.0
	7.1	
AB.....	AUDUBON.....D	69.1
	4.6	
.....	LABELLE.....P	78.7
	1.0	
AP.....	LAKE PARK.....DN	74.7
	6.6	
.....	DALE.....P	81.8
	1.3	
WN.....	MANITOBA JCT. DN	82.6
	3.8	
HW.....	HAWLEY.....PD	86.4
	6.0	
.....	MUSKODA.....	92.4
	1.3	
.....	WITHEROW.....P	93.7
	7.3	
ND.....	GLYNDON.....DN	100.9
	5.4	
DH.....	DILWORTH.....DN	104.3

AUTOMATIC BLOCK

DOUBLE TRACK

Time Over Sub-Division
Average Speed Per Hour

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE D-72.

SECOND SUB-DIVISION EASTWARD

Distance from Dilworth.	Time Table No. 77-L		FIRST CLASS			
	June 5, 1960		26	124	2	4
	STATIONS		Passenger	Passenger	Passenger	Passenger
	Telegraph Offices and Calls		Daily	Daily	Daily	Ex. Sun.
106.8	SO.....STAPLES.....DN		As 3.44 AM		As 7.08 PM	As 12.56 AM
99.4	.....ALDRICH.....P		3.33		6.52	f 12.46
95.4	V.....VERDALE....PD		3.29		6.48	s 12.40
88.7	WA.....WADENA....DN		3.23		s 6.41	s 12.28
83.8	.....BLUFFTON.....P		3.18		6.29	s 12.12 AM
78.8	NM.NEW YORK MILLS.PD		3.11		6.21	s 11.59 PM
68.1	RN.....PERHAM.....PD		3.01		s 6.08	s 11.44
64.0	RA.....FRAZEE.....PD		2.51		5.55	s 11.30
44.8	DE..DETROIT LAKES..DN		2.42		s 5.43	s 11.17
37.2	AB.....AUDUBON.....D		2.35		5.31	s 11.02
32.6	.....LABELLE.....P					
31.6	AP.....LAKE PARK....DN		2.30		5.23	s 10.53
25.0	.....DALE.....P					
23.7	WN.MANITOBA JCT..DN		2.22	A 1.16 PM	s 5.12	10.41
19.9	HW.....HAWLEY.....PD		2.18	s 1.04	5.00	s 10.35
18.9	.....MUSKODA.....				f 12.55	
12.6	.....WITHEROW.....P		2.12	12.53	4.54	10.22
5.4	ND.....GLYNDON.....DN		2.05	s 12.42	4.48	s 10.11
0.0	DH.....DILWORTH....DN		L 1.59 AM	L 12.33 PM	L 4.43 PM	L 10.01 PM
	Time Over Sub-Division		1.45	.45	2.25	2.55
	Average Speed Per Hour		60.7	83.1	43.6	36.4

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, SEE RULE D-72.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.			Car Capacity of Sidings.			Station Numbers.			FIRST CLASS		Time Table No. 77-L			FIRST CLASS	
									11		June 5, 1960			12	
Passenger		Distance from Little Falls.			S T A T I O N S			Passenger		Distance from Brainerd.					
Daily		Telegraph Offices and Calls			Daily										
YX	Yard	SB4	L 10.55 PM	0.0	FA.....LITTLE FALLS.....DN	31.6	As 1.45 AM								
		SB10	f 11.05	5.6	.....BELLE PRAIRIE.....	26.0	f 1.27								
Y	SB 100	SB8	f 11.08	7.8	.....CAMP RIPLEY JCT.....P	23.8	f 1.22								
		SB18	f 11.11	9.1	.....TOPEKA.....	22.5	f 1.18								
		44	s 11.19	14.6	.....FORT RIPLEY.....P	17.0	s 1.09								
		45	f 11.33	28.7	.....CROW WING.....	7.9	f 12.52								
			f 11.37	26.1	.....BARROWS.....	5.5	f 12.47								
WOZ TYX	Yard	177	As 11.45 PM	31.6	B.....BRainerd.....DN	0.0	L 12.35 AM								
			0.50		Time Over Sub-Division		1.10								
			37.9		Average Speed per Hour		27.6								

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, EXCEPT NO. 11 IS SUPERIOR TO NO. 12 LITTLE FALLS TO BRainerd.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.			Car Capacity of Sidings.			Station Numbers.			THIRD CLASS		Time Table No. 77-L			THIRD CLASS	
									707		June 5, 1960			708	
Way Freight		Distance from Little Falls.			S T A T I O N S			Way Freight		Distance from Morris.					
Mon., Wed., Fri.		Telegraph Offices and Calls			Tue., Thu., Sat.										
YX	Yard	SB4	L 8.30 AM	0.0	FA.....LITTLE FALLS.....DN	67.2	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 11.25 AM	26.4	SO.....SAUK CENTRE.....D	50.8	s 11.20 10.30								
		25	s 12.15 PM	47.2	.....WESTPORT.....	40.0	s 10.07								
		33	s 12.32	53.1	VI.....VILLARD.....D	35.1	s 9.42								
		32	s 12.32	59.0	GD.....GLENWOOD.....D	28.2	s 9.22								
		54	s 1.20	67.8	SK.....STARBUCK.....D	19.4	s 8.57								
		24	s 1.50	78.1	CY.....CYRUS.....D	9.1	s 8.22								
YX	Yard	SB87	A 2.20 PM	87.2	RY.....MORRIS.....D	0.0	L 8.00 AM								
			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, Seales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Shding.	Station Numbers.	THIRD CLASS		Distance from Wadena.	Time Table No. 77-L		Distance from Oakes.	THIRD CLASS	
			745	753		June 5, 1960			746	754
			Way Freight	Way Freight		STATIONS			Way Freight	Way Freight
			Tue., Thu. and Sun.	Mo., Wed. and Fri.		Telegraph Offices and Calls			Mo., Wed. and Fri.	Tue., Thu. and Sat.
YX	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		
	30	MA 10	s 6.35	s 6.35	10.8	DK.....DEER CREEK.....D	141.2	f 1.50	f 1.50	
	07	MA 18	s 6.55	s 6.55	18.0	HG.....HENNING.....D	138.5	f 1.15	f 1.15	
	8 3	MA 24	f 7.26	f 7.26	24.1	.....VINING.....	127.4	f 12.50	f 12.50
	8 9	MA 29	f 7.50	f 7.50	29.1	.....CLITHERAL.....	122.4	f 12.40	f 12.40
	40	MA 38	s 8.05	s 8.05	33.8	BK.....BATTLE LAKE.....D	118.2	f 12.30	f 12.30	
	01	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.....	106.7	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	
	20	MA 58	f 9.19	f 9.20 ⁷⁴⁶	57.9	.....FRENCH.....	98.6	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.....	88.6	f 8.53	f 9.59 ⁷⁴⁵
YX	05	MA 77	s 10.25	s 10.25	76.6	BJ.....BRECKENRIDGE.....D	74.9	f 8.20	f 9.35	
X	81	MA 78	A 10.40 AM	s 10.40	77.5	WP.....WAHPETON.....D	74.0	L 8.15 AM	s 9.30	
	8 24	MA 84		f 11.05	84.6	.....FARMINGTON.....	66.9		f 8.51
Y		MA 88		f 11.15	88.0	.....FAIRVIEW JCT.....	68.5		f 8.43
	15	MB 8			91.0	.....MATHEWS.....	66.5		
Y		MB 8			95.8	.....KEYSTONE.....	71.8		
		MB 9			96.6	.....GREAT BEND.....D	72.1		
	00	MA 91		s 11.20	90.5	ET.....MOORTON.....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	DE.....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 123		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 130		s 3.10	136.1	SM.....STIRUM.....D	15.4		f 6.06	
	24	MA 143		s 3.30	143.5	CR.....CRETE.....D	8.0		f 5.50	
YX	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	8.30	
			17.3	15.1		Average Speed per Hour		12.9	18.3	

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.	SECOND CLASS	FIRST CLASS	Distance from Manitoba Junction.	Time Table No. 77-L		Distance from East Grand Forks.	FIRST CLASS	SECOND CLASS
			633	13		June 5, 1960			14	748
			Freight	Passenger		STATIONS			Passenger	Freight
			Daily	Daily	Telegraph Offices and Calls		Daily		Daily	
Y	110	289	L 10.45 PM	L 1.43 PM	0.0	WN...MANITOBA JCT....DN	98.9	As 5.02 PM	A 7.55 PM	
X	47	NA 5	10.57	s 1.52	5.0	HI.....HITTERDAL.....D	88.9	s 4.49	7.39	
X	48	NA12	11.11	s 2.02	11.9	U.....ULEN.....D	82.0	s 4.39	7.22	
	48	NA19	11.25	s 2.11	18.9	SY.....SYRE.....D	75.0	s 4.25	7.05	
X	65	NA25	11.37	s 2.19	24.6	AY....TWIN VALLEY.....D	69.8	s 4.13	6.51	
X	48	NA82	11.55 PM	s 2.29	32.4	G.....GARY.....D	61.5	s 4.03	6.35	
	48	NA88	12.09 AM	2.37	38.4	.....FLAMING.....P	55.5	3.55	6.23
X	62	NA44	12.33	s 2.46	44.0	FE.....FERTILE.....PD	49.9	s 3.46	6.09	
X	48	NA82	12.42	3.00	52.0	.....MELVIN.....P	41.9	3.36	5.40
	41	NA60	12.56	3.11 ¹⁴	59.9	.....HAROLD.....P	34.0	3.11 ¹³	5.21
X		NA67	1.14	3.20	67.2	CX.....CROOKSTON....PD	26.7	s 2.58	5.06	
X	42	NA69	1.18	3.23	68.5	.....ANGLIM.....	25.4	2.54	5.03
	26	NA74	1.31	3.29	73.9	.....HIXON.....	20.0	2.48	4.52
		NA78	1.40	3.33	77.7	.....FREEMAN.....P	16.2	2.43	4.45
		NA81	1.46	3.36	80.2	.....VANNET.....	15.7	2.40	4.40
	89	NA85	1.54	3.40	83.4	.....DAVIDSON.....	10.8	2.36	4.33
		NA90	2.08	3.46	88.8	.....CARTHAGE JCT....P	5.1	2.29	4.22
WOZ TX	Yard	NA95	As 2.30 AM	As 3.55 PM ⁷⁴⁸	93.9	GX EAST GRAND FORKS DN	0.0	L 2.23 PM	L 4.10 PM ¹³	
			8.45	2.12		....Time Over Sub-Division....		2.39	3.45
			25.0	43.0		....Average Speed per Hour....		35.4	25.0

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.	SECOND CLASS	FIRST CLASS	Distance from East Grand Forks.	Time Table No. 77-L		FIRST CLASS	THIRD CLASS
			633	13		June 5, 1960		14	752
			Freight	Passenger		STATIONS		Passenger	Way Freight
			Daily	Daily		Telegraph Offices and Calls		Daily	Daily
WZO TX	Yard	NA 98	L 5.00 AM	L 4.01 PM	0.0	GX.EAST GRAND FORKS.DN	94.8	As 2.13 PM	A 3.45 AM
X		NA 96	5.02	s 4.07	0.4	..... GRAND FORKS.....	93.9	s 2.09	3.38
		15 NA 101	5.15	4.17	5.6	..... BOLACK.....	88.7	1.54	f 3.13
		47 NA 106	5.26	4.24	11.0	..... KELLY.....	88.3	1.47	f 2.43
		49 NA 112	5.38	s 4.32	17.1	MF..... MEKINOCK.....D	77.2	s 1.39	s 2.23
		NA 118	5.49	f 4.40	22.6	BM..... HONEYFORD.....D	71.7	s 1.30	s 1.47
X	74	NA 121	5.56	s 4.46	26.1	GB..... GILBY.....D	68.2	s 1.23	s 1.32
		58 NA 126	6.05	f 4.52	30.4	JH..... JOHNSTOWN.....D	68.9	s 1.16	s 1.15
X	74	NA 130	6.15	s 5.00	35.1	FV.... FOREST RIVER....D	59.2	s 1.09	s 12.57
		48 NA 136	6.25	f 5.08	40.8	VO..... VOSS.....D	53.5	s 12.59	s 12.33
		NA 141	6.35	5.14	45.6	..... KELLOGG.....	48.7	f 12.52	f 12.17 AM
XY	42	NA 145	7.05	s 5.34	49.7	GO..... GRAFTON.....D	44.6	s 12.45	s 11.59 PM
		NA 152	7.23	f 5.45	56.8	CH..... CASHEL.....D	87.5	f 12.34	s 11.29
		NA 155	7.32	5.50	60.4	..... HERRICK.....	38.9	12.29	f 11.18
X	61	NA 160	7.43	s 5.59	65.2	DA..... DRAYTON.....D	29.1	s 12.23	s 10.50
		NA 165	7.55	6.07	69.9	..... PITTSBURG.....	24.4	12.17	f 10.25
		NA 169	8.05	s 6.13	74.1	BQ..... BOWSMONT.....D	20.2	s 12.11 PM	s 10.13
		48 NA 179	8.23	s 6.25	88.6	JO..... JOLIETTE.....D	10.7	s 11.58 AM	s 9.53
		85 NA 188	8.30	6.31	87.4	..... McARTHUR.....	6.9	11.52	f 9.35
WYX	Yard	NA 190	A 8.45 AM	s 6.42	94.8	PB..... PEMBINA.....DN	0.0	s 11.43	L 9.15 PM
				A 6.53 PM		..... N. P. JCT.....			L 11.19 AM

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

			A 8.55 PM		..... WINNIPEG.....	L 9.40 AM	
		8.45	2.41		... Time Over Sub-Division....	2.30	6.30
		28.1	35.0		..... 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, Sealer, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	THIRD CLASS		Time Table No. 77-L		THIRD CLASS	
			749	Distance from Tilden Jct.	June 5, 1960	Distance from Carthage Jct.	750	
			G. N. Freight No. 553		STATIONS		G. N. Freight No. 554	
			Daily Ex. Sat.		Telegraph Offices and Calls		Daily Ex. Sun.	
X	27	NB 12	L 9.05 AM	0.0	ON.....TILDEN JCT.....D	42.8	A 7.15 PM	
		NB 16	9.16	4.4	.....DELORME.....	38.4	7.01	
		NB 19	9.25	7.6	.....PERAULT.....	35.2	6.50	
		NB 22	A 9.35 AM	10.8	.....G. N. JCT.....	32.0	L 6.40 PM	
	8			11.7	.....RED LAKE FALLS JCT.....	31.1		
					To Hilltop 4.5 To Red Lake Falls 1.0			
	60	NB 23		12.7	RF...RED LAKE FALLS...D	32.1		
		NB 37		16.2	.....HILLTOP.....	36.6		
	38	NB 32		20.8	.....DOROTHY.....	22.0		
X	14	NB 48		36.5	.....KEY-WEST.....	6.8		
					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		
			.30		Time Over Sub-Division		.35	
			21.6		Average Speed per Hour		18.7	

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, EXCEPT NO. 749 IS SUPERIOR TO NO. 750 TILDEN JCT. TO G. N. JCT.

**SECOND SUBDIVISION
(Main Line)**

	Miles from Staples	Car Capacity
Ice House.....	60.8	120
Richards.....	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, Bluffton, 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. Crossing—Interlocked.
 BETWEEN DOROTHY AND KEYWEST—G. N. Crossing—Interlocking. Operated by trainmen.

SPEED TABLE

Time per Mile		Miles per Hour	Time per Mile		Miles per Hour
Min.	Sec.		Min.	Sec.	
0	45	80	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	4	..	12
1	8	52.9	6	..	10
1	9	52.1	7	30	8
1	10	51.4	10	..	6

INDEX

	Page
1st Sub—Northtown-Staples.....	2 & 3
2nd Sub—Staples-Dilworth.....	4 & 5
3rd Sub—Brainerd Line.....	6
4th Sub—Little Falls & Dakota Branch.....	6
5th Sub—Fergus Falls Branch.....	7
6th Sub—Red River Branch—Manitoba Jet. to E. Grand Forks....	8
7th Sub—Red River Branch—E. Grand Forks to Pembina.....	9
8th Sub—Red Lake Falls & Sherack Branches.....	10
Commercial Spurs.....	11
Crossovers.....	11
Speed Table.....	12

T. A. GREGORY,
Asst. Supt.

E. P. HUGHES,
Trainmaster.

R. H. ANDERSON,
Trainmaster.

W. D. GRAY,
Trainmaster.

G. W. MINKEL,
Trainmaster.

S. O. ERICKSON
Chief Dispatcher.

W. E. BUCKLEY,
Trainmaster.