

## AUTHORIZED SURGEONS.

### Location of Stretchers (S)

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

Dr. A. W. Ide, Jr..... Minneapolis	Dr. C. W. Moberg.... Detroit Lakes (S)
Dr. D. M. Thysell.... Minneapolis	Dr. L. H. Rutledge... Detroit Lakes
Dr. T. S. McClanahan, WhiteBearLake (S)	Dr. J. B. Rutledge.... Detroit Lakes
Dr. R. J. Spurzem..... Anoka	Dr. C. L. Bakken..... Hawley
Dr. A. B. Roehlke.... Elk River	Dr. L. A. Bjerke..... Hawley
Dr. C. F. Brigham, Jr.. St. Cloud	Dr. Maurice Meller... Brainerd
Dr. Charles S. Donaldson St. Cloud	Dr. John H. Aga..... Brainerd
Dr. L. M. Evans..... Sauk Rapids	Dr. G. I. Badeaux.... Brainerd
Dr. Robert A. Stoy.... Little Falls	Dr. J. F. Du Bois, Jr.. Sauk Center
Dr. Alfred H. Benson.. Little Falls	Dr. J. C. Grant..... Sauk Center
Dr. O. C. Bolstad.... Little Falls	Dr. Gordon Lee..... Glenwood
Dr. G. L. Backer..... Little Falls	Dr. Robt. D. Letson.. Glenwood
Dr. J. K. Heid..... Little Falls	Dr. F. D. Bucher..... Starbuck
Dr. W. J. Lund..... Staples (S)	Dr. Fred Behmler.... Morris (S)
Dr. P. J. Parker..... Staples	Dr. Charles W. Lewis.. Henning
Dr. J. E. Nord..... Staples	Dr. Jay L. Kevern.... Henning
Dr. C. F. Reichelderfer Staples	Dr. Norman H. Baker.. Fergus Falls
Dr. L. T. Davis..... Wadena (S)	Dr. C. W. Jacobson... Breckenridge
Dr. Luther F. Davis.. Wadena	Dr. Clifford Stadem.. Twin Valley
Dr. W. B. Halme..... Wadena	Dr. L. N. Dale..... Red Lake Falls
Dr. Everett C. Hanson. New York Mills	Dr. H. R. Thysell.... Crookston (S)
Dr. J. J. Warner..... Perham	Dr. O. K. Behr..... Crookston
Dr. H. C. Otto..... Frazee	Dr. R. W. Vance..... Grand Forks (S)
Dr. Erick Reeber.... Frazee	Dr. W. C. Dailey.... Grand Forks
	Dr. G. L. Countryman. Grafton
	Dr. C. R. Tompkins.. Grafton

### 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)..... 1573 University Ave.,  
St. Paul  
 Dr. E. J. Larson, Jr., Oculist..... 528 Southdale Medical  
Bldg.,  
66th and France Ave.,  
Minneapolis  
 Dr. D. L. Johnson, Oculist..... Brainerd  
 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 81

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

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

## Sunday, September 29, 1963

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.

Water, Fuel, Schedules, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings	Station Numbers.	FIRST CLASS							Time Table No. 81		Distance from St. Paul.	
			3	77	25	71	59	1	73	49	September 29, 1963		
			N. P. Passenger	G. N. Passenger 7	N. P. Passenger	G. N. Passenger 11	G. N. Passenger 20	N. P. Passenger	G. N. Passenger 3	G. N. Passenger 24	STATIONS		
BKRT WYZ		8142	Daily Ex. Sat.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Telegraph Offices and Calls	
			L 10.22 PM		L 7.20 PM				L 8.40 AM			NP...ST. PAUL (Union Depot)...DN	0.0

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	8131	s 10.50 11.15	s 7.45 7.55	s 9.05 9.15	MS..... <sup>10.8</sup> MINNEAPOLIS.....DN 5.0 (Passenger Station)	10.6
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BETWEEN FIRST STREET NORTH, MINNEAPOLIS, AND NORTHTOWN TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE. TIME SHOWN AT MINNEAPOLIS FOR INFORMATION ONLY.

BKORT WXYZ	Yard	Station	11.26 PM	9.39 PM	8.06 PM	6.04 PM	5.09 PM	9.27 AM	8.49 AM	8.44 AM	DOUBLE TRACK	Distance
		8128	L 11.26 PM	L 9.39 PM	L 8.06 PM	L 6.04 PM	L 5.09 PM	L 9.27 AM	L 8.49 AM	L 8.44 AM	NJ...NORTHTOWN...DN 3.7	15.6
		8128									.....BELT LINE..... 8.5	19.3
R		8119	11.33	9.46	8.13	6.12	A 5.19 PM	9.36	8.56	A 8.54 AM	CN...COON CREEK...DN 5.8	22.8
	W 96 E 119	8114	11.38	9.51	8.18	6.17		9.41	9.01		KY...ANOKA...PD 7.0	28.6
	S 22	8106	11.44	9.57	8.24	6.23		9.47	9.07		.....DAYTON.....P 4.8	35.6
XR	W 82	8102	11.49	10.01	8.28	6.27		9.52	9.11		ER...ELK RIVER...PD 9.1	40.4
	E 122 8 98		11.58 PM	10.09	8.36	6.35		10.01	9.19		BG...BIG LAKE...PD 7.9	49.5
	W 133	8 85	12.05 AM	10.16	8.43	6.42		10.08	9.26		.....BECKER.....P 7.0	57.4
	E 119	8 78	12.12	10.22	8.49	6.48		10.14	9.32		CK...CLEAR LAKE...PD 8.7	64.4
			12.20	10.29		6.56		10.21	9.39		.....REFORMATORY..... 2.6	73.1
WX	W 64	8 67	s 12.35	A 10.32 PM	8.58	A 7.00 PM		s 10.32	A 9.42 AM		EA...ST. CLOUD...DN 1.7	75.7
		8 65	12.38								UK...SAUK RAPIDS...D 2.7	77.4
X	W 64 E 135	8 63	12.41		9.02			10.38			SY...SARTELL...PD 9.9	80.1
	W 133	8 52	12.49		9.10			10.47			.....RICE.....P 6.6	90.0
		8 45	12.55		9.16			10.53			RO...ROYALTON...PD 8.0	96.6
		8 37	1.02		9.23			11.00			.....GREGORY.....P 2.8	104.6
BKRXY	206	8 34	s 1.10 1.20 <sup>12</sup>		9.26			s 11.07			FA...LITTLE FALLS...DN 4.4	107.4
		8 30	1.26		9.31			11.13			.....DARLING.....P 5.8	111.8
		8 24	1.32		9.36			11.19			RD...RANDALL...PD 5.0	117.6
		8 19	1.37		9.40			11.24			.....CUSHING.....P 6.0	122.6
		8 18	1.42		9.45			11.29			.....LINCOLN.....P 6.2	128.6
	S 16	8 6	1.48		9.50			11.35			.....PHILBROOK...P 6.3	134.8
BKORT WXYZ	Yard	207	A s 1.56 AM		A s 9.58 PM			A s 11.43 AM			SO-SQ STAPLES...DN	141.1
			2.20	.53	1.52	0.56	.10	2.16	0.53	.10	Time Over Subdivision	
			53.8	67.5	67.2	64.2	43.2	55.4	67.5	43.2	Average Speed per Hour	

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

No. 1 will stop at Elk River on Mondays.

No. 1 will stop at Elk River Tuesdays thru Sundays to let off revenue passengers from Minneapolis and East and pick up revenue passengers to Detroit Lakes and West where scheduled to stop.

### 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, Manitoba Jct., Hawley, Witherow, Glyndon, Dilworth.

FIRST SUB-DIVISION

EASTWARD

Distance from Staples.	Time Table No. 81		FIRST CLASS							
	September 29, 1963		26	78	50	72	74	2	60	4
	STATIONS		N. P. Passenger	G. N. Passenger 8	G. N. Passenger 23	G. N. Passenger 28	G. N. Passenger 4	N. P. Passenger	G. N. Passenger 19	N. P. Passenger
	-Telegraph Offices and Calls-		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Ex. Sun.
141.1	NP..ST. PAUL (Union Depot)..DN	A 6.40 AM						A 10.20 PM		A 4.35 AM

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..... <sup>10.6</sup> MINNEAPOLIS.....DN 5.0 (Passenger Station)	s 6.15						s 9.55		s 4.10
		s 6.10						s 9.47		s 4.00

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.

Distance from Staples	Station	26	78	50	72	74	2	60	4
125.5	NJ...NORTHTOWN...DN 3.7	A 5.58 AM	A 6.51 AM	A 11.06 AM	A 2.39 PM	A 7.53 PM	A 9.35 PM	A 7.21 PM	A s 3.45 AM
121.8	.....BELT LINE..... 3.5								
118.3	CN...COON CREEK...DN 5.8	5.48	6.41	L 10.56 AM	2.29	7.41	9.24	L 7.11 PM	3.35
112.5	KY...ANOKA...PD 7.0	5.42	6.35		2.23	7.33	9.18		s 3.28
105.5	.....DAYTON.....P 4.8	5.35	6.28		2.16	7.25	9.11		3.07
100.7	ER...ELK RIVER...PD 9.1	5.30	6.23		2.11	7.20	9.06		s 3.00
91.6	BG...BIG LAKE...PD 7.9	5.21	6.14		2.02	7.12	8.57		s 2.45
88.7	.....BECKER.....P 7.0	5.14	6.06		1.54	7.04	8.48		s 2.30
76.7	CK...CLEAR LAKE...PD 8.7	5.08	5.59		1.47	6.58	8.40		s 2.20
68.0	.....REFORMATORY..... 2.8	5.00	5.51		1.39	6.51	8.32		2.10
65.4	EA...ST. CLOUD...DN 1.7	4.56	L 5.48 AM		L 1.36 PM	L 6.48 PM	s 8.28		s 2.00
68.7	UK...SAUK RAPIDS...D 2.7								s 1.52
61.0	SY...SARTELL...PD 9.9	4.51					8.15		s 1.46
51.1	.....RICE.....P 6.6	4.42					8.05		f 1.35
44.5	RO...ROYALTON...PD 8.0	4.36					7.58		s 1.26
36.5	.....GREGORY.....P 2.8	4.28					7.49		1.15
38.7	FA..LITTLE FALLS...DN 4.4	4.24					s 7.43		1.10 s s 12.45 11
29.3	.....DARLING.....P 5.8	4.19					7.32		12.34
28.5	RD...RANDALL...PD 5.0	4.14					7.27		s 12.27
18.5	.....CUSHING.....P 6.0	4.09					7.23		f 12.20
12.5	.....LINCOLN.....P 6.2	4.04					7.18		f 12.12
6.3	.....PHILBROOK...P 6.3	3.57					7.11		f 12.05 AM
0.0	SO-SQ STAPLES...DN	L 3.48 AM					L 7.02 PM		L 11.56 PM
Time Over Subdivision		2.10	1.03	.10	1.03	1.05	2.33	.10	3.24
Average Speed per Hour		57.9	57.2	43.2	57.2	55.5	50.0	43.2	36.9

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.

Time Table No. 81

September 29, 1963

STATIONS

Telegraph Offices and Calls

SO.....STAPLES.....DN	6.9
.....ALDRICH.....P	4.0
V.....VERDALE....PD	6.7
WA.....WADENA....DN	4.9
.....BLUFFTON.....P	8.0
NM NEW YORK MILLS PD	10.7
RN.....PERHAM.....PD	11.1
RA.....FRAZEE.....PD	9.7
DE.DETROIT LAKES.DN	7.1
AB.....AUDUBON.....D	4.6
.....LABELLE.....P	1.0
AP...LAKE PARK...DN	6.6
.....DALE.....P	1.3
.....MANITOBA JCT...P	3.8
HW.....HAWLEY.....PD	7.3
.....WITHEROW.....P	7.2
ND.....GLYNDON....DN	5.4
DH....DILWORTH....DN	

RULE 251-254

DOUBLE TRACK

Water, Fuel, Seales, Turn, Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS				Distance from Staples.
			25	123	1	3	
			Passenger	Passenger	Passenger	Passenger	
BKOR TWXYZ	Yard	207	L 10.03 PM		L 11.53 AM	L 2.16 AM	0.0
	S 18	214	10.09		12.01 PM	2.24	6.9
	S 54	218	10.12		12.05	2.28	10.9
RXY	E 129	224	10.18		s 12.14	s 2.45	17.6
	S 4	229	10.22		12.19	2.49	22.5
	E 84 W 122	237	10.29		12.26	2.56	30.5
	E 120 W 90	248	10.38		s 12.38	3.06	41.2
	W 94	259	10.47		12.49	3.16	52.3
WX	E 84 W 114	269	10.56		s 1.01	s 3.33 3.48	62.0
	S 37	276	11.03		1.10	3.55	69.1
X	Yard	280					73.7
BKRX	Yard	282	11.09		1.16	4.00	74.7
	S 17	287					81.3
XY	E 89	289	11.16	L 4.38 PM	1.23	4.07	82.6
X		293	11.20	s 4.47	s 1.41	4.11	86.4
	E 117	297	11.27	4.54	1.50	4.18	93.7
	S 29	306	11.33	s 5.01	2.01	4.25	100.9
BKOR TWXYZ	Yard	311	As 11.41 PM	As 5.07 PM	As 2.11 PM	As 4.31 AM	106.3
			1.38	.29	2.18	2.00	
			65.1	49.0	46.2	53.2	

Distance from Dilworth.	FIRST CLASS			
	26	124	2	4
	Passenger	Passenger	Passenger	Passenger
106.3	As 3.44 AM		As 6.55 PM	As 11.44 PM
99.4	3.33		6.41	f 11.32
95.4	3.29		6.37	s 11.27
88.7	3.23		s 6.30	s 11.17
83.8	3.18		6.19	f 11.00
75.8	3.11		6.12	s 10.51
65.1	3.01		s 6.00	s 10.38
54.0	2.51		5.48	s 10.24
44.3	2.42		s 5.37	s 10.12
37.2	2.35		5.26	f 9.51
32.6				
31.6	2.30		5.19	s 9.44
25.0				
23.7	2.22	A 1.45 PM	5.09	9.33
19.9	2.18	s 1.41	s 5.05	f 9.29
12.6	2.12	1.08	4.51	9.20
5.4	2.05	s 12.57	4.45	f 9.12
0.0	L 1.59 AM	L 12.48 PM	L 4.40 PM	L 9.05 PM
	1.45	.57	2.15	2.39
	60.7	24.8	47.3	40.1

EXCEPT ON DOUBLE TRACK, 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	....

THIRD SUBDIVISION (Brainerd Line)

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

FOURTH SUBDIVISION (Little Falls and Dakota Branch)

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

FIFTH SUBDIVISION (Fergus Falls Branch)

	Miles from Wadena	Car Capacity
Hoot Lake.....	49.7	60
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

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

SEVENTH SUBDIVISION (Red River Branch)

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

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

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS		Distance from Little Falls.	Time Table No. 81		Distance from Brainerd.	FIRST CLASS	
			11			September 29, 1963			12	
			Passenger	Daily		STATIONS			Passenger	Daily
						Telegraph Offices and Calls				
BRKXY	Yard	S34	L	1.45 AM	0.0	FA . . . LITTLE FALLS . . . DN		31.6	As	1.00 AM
	S 10	SA6	f	1.53	5.6	..... BELLE PRAIRIE . . . . .		26.0	f	12.44
Y	S 100	SA8	f	1.56	7.8	... CAMP RIPLEY JCT. . . . P		23.8	f	12.41
	S 18	SA9		1.58	9.1	..... TOPEKA . . . . .		22.5		12.39
	44	SA15		2.05	14.6	..... FORT RIPLEY . . . . . P		17.0		12.32
	45	SA24	f	2.18	23.7	..... CROW WING . . . . .		7.9	f	12.21
		SA26	f	2.22	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 EASTWARD**  
(LITTLE FALLS AND DAKOTA BRANCH)

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	THIRD CLASS		Distance from Little Falls.	Time Table No. 81		Distance from Morris.	THIRD CLASS	
			707			September 29, 1963			708	
			Way Freight	Mon., Wed., Fri.		STATIONS			Way Freight	Tue., Thu., Sat.
						Telegraph Offices and Calls				
BKRXY	Yard	S34	L	8.30 AM	0.0	FA . . . LITTLE FALLS . . . DN		87.2	A	1.45 PM
	23	SB9	f	9.03	8.5	..... FLENSBURG . . . . .		78.7	f	1.15
	23	SB16	s	9.25	15.5	..... SWANVILLE . . . . .		71.7	s	12.50
	20	SB20	f	9.45	20.1	..... BURTRUM . . . . .		67.1	f	12.23
	20	SB25	s	10.00	24.5	GY . . . . GREY EAGLE . . . . D		62.7	s	12.08 PM
		SB28	f	10.14	28.0	..... WARD SPRINGS . . . . .		59.2	f	11.45 AM
	53	SB36	s	10.45 11.25 AM	36.4	SC . . . . SAUK CENTRE . . . . D		50.8		11.20 10.30
	25	SB47	s	12.15 PM	47.2	..... WESTPORT . . . . .		40.0	s	10.07
	32	SB52	s	12.32	52.1	VI . . . . VILLARD . . . . . D		35.1	s	9.42
	32	SB59	s	12.52	59.0	..... GLENWOOD . . . . .		28.2	s	9.22
	54	SB68	s	1.20	67.8	SK . . . . STARBUCK . . . . . D		19.4	s	8.57
	24	SB78	s	1.50	78.1	CY . . . . . CYRUS . . . . . D		9.1	s	8.22
RXY	20	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.**

**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—**

BETWEEN DOROTHY AND KEYWEST—G. N. Crossing—Interlocking. Operated by trainmen.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	THIRD CLASS		Distance from Wadena.	Time Table No. 81 September 29, 1963		Distance from Oakes.	THIRD CLASS	
			745	753		STATIONS			746	754
			Way Freight Tue., Thu. and Sun.	Way Freight Mon., Wed. and Fri.		Telegraph Offices and Calls			Way Freight Mon., Wed. and Fri.	Way Freight 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	
	S 3	MA 24	f 7.26	f 7.26	24.1	..... VINING.....	127.4	f 12.50	f 12.50	
		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	
X	90	MA 52	<sup>754</sup> s 9.05 AM 12.30 PM	<sup>748</sup> s 9.05 10.30	51.5	FS.... FERGUS FALLS..... D	100.0	<sup>763</sup> s 9.30	<sup>745</sup> s 10.05	
	30	MA 58	f 12.50	f 10.50	57.9	..... FRENCH.....	93.6	f 9.10	f 9.50	
	77	MA 63	f 1.01	f 11.01	63.1	FX.... FOXHOME..... D	88.4	f 9.00	f 9.40	
	22	MA 68	f 1.10	f 11.10	67.9	..... EVERDELL.....	83.6	f 8.50	f 9.30	
YX	65	MA 77	s 1.25	s 11.30	76.6	BJ.... BRECKENRIDGE..... D	74.9	f 8.20	f 9.10	
BRX	81	MA 78	As 1.30 PM	s 11.35	77.5	WP.... WAHPETON..... D	74.0	L 8.15 AM	s 9.05	
Y		MA 88		f 11.59 AM	88.0	To Mathews 3.0 To Mooreton 2.5 ..... FAIRVIEW JCT.....	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 12.05 PM	90.5	RT.... MOORETON..... D	61.0		s 8.35	
	33	MA 97		s 12.20	96.5	BY.... BARNEY..... D	55.0		s 8.13	
	37	MA 103		s 12.35	102.7	WM.... WYNDMERE..... D	48.8		s 7.50	
	28	MA 112		s 12.55	112.5	DR.... DE LAMERE..... D	39.0		f 7.15	
Y	79	MA 119		s 1.10	118.6	MI..... MILNOR..... D	32.9		s 6.55	
	17	MA 122		f 1.25	124.1	..... HOVING.....	27.4		f 6.32	
	35	MA 129		s 1.40	129.0	GW.... GWINNER..... D	22.5		f 6.21	
	34	MA 136		s 1.55	136.1	SM.... STIRUM..... D	15.4		f 6.06	
	34	MA 143		s 2.10	143.5	CR.... CRETE..... D	8.0		f 5.50	
RXY	72	DD 69		As 2.30 PM	151.5	KS..... OAKES..... D	0.0		L 5.30 AM	
			3.55	6.55		Time Over Sub-Division		3.50	7.10	
			19.7	21.9		Average Speed per Hour		20.1	21.1	

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

WESTWARD

SIXTH SUB-DIVISION  
(RED RIVER BRANCH)

EASTWARD

7

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. 81			Distance from East Grand Forks.	FIRST CLASS	SECOND CLASS	
			633	13		September 29, 1963				14	748	
			Freight	Passenger		STATIONS				Passenger	Freight	
						Telegraph Offices and Calls						
			Daily	Daily				Daily	Daily			
Y	110	289	L 10.00 PM	L 1.50 PM	0.0	WN.. MANITOBA JCT... DN	93.9	A 4.36 PM	A 7.00 PM			
X	47	NA 5	10.10	s 1.59	5.0	HI..... HITTERDAL.... PD	88.9	s 4.26	6.40			
X	48	NA12	10.24	s 2.09	11.9	U..... ULEN..... PD	82.0	s 4.13	6.30			
	48	NA19	10.38	f 2.17	18.9	..... SYRE..... P	75.0	s 4.03	6.15			
X	65	NA25	10.50	s 2.25	24.6	AY.... TWIN VALLEY... PD	69.3	s 3.56	6.05			
X	48	NA32	11.02	s 2.35	32.4	G..... GARY..... PD	61.5	s 3.46	5.50			
	48	NA38	11.14	2.42	38.4	..... FLAMING..... P	55.5	3.37	5.40			
X	62	NA44	11.24	s 2.50	44.0	FE.... FERTILE..... PD	49.9	s 3.30	5.30			
X	48	NA52	11.40	3.00	52.0	..... MELVIN..... P	41.9	3.20	5.15			
	41	NA60	11.56 PM	3.10 <sup>14</sup>	59.9	..... HAROLD..... P	34.0	3.10 <sup>13</sup>	4.59			
RX		NA67	12.10 AM	s 3.20	67.2	CX... CROOKSTON... PD	26.7	s 2.50	4.45			
X	42	NA69	12.13	3.26	68.5	..... ANGLIM.....	25.4	2.44	4.43			
	26	NA74	12.23	3.32	73.9	..... HIXON.....	20.0	2.37	4.35			
		NA78	12.31	3.36	77.7	..... FREEMAN..... P	16.2	2.33	4.30			
	39	NA85	12.41	3.44	83.4	..... DAVIDSON.....	10.5	2.26	4.20			
		NA90	12.50	3.50	88.8	..... CARTHAGE JCT.... P	5.1	2.20	4.10			
BKORT WXZ	Yard	NA95	A 1.00 AM	As 4.01 PM	93.9	GX EAST GRAND FORKS DN	0.0	L 2.13 PM	L 4.00 PM			
			3.00	2.11				2.23	3.00			
			31.3	43.0				39.4	31.3			
						Time Over Sub-Division						
						Average Speed per Hour						

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

WESTWARD EIGHTH SUB-DIVISION EASTWARD  
(RED LAKE FALLS AND SHERACK BRANCHES)

SPEED TABLE

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	Distance from Tilden Jct.	Time Table No. 81			Distance from Carthage Jct.
				September 29, 1963			
				STATIONS			
Telegraph Offices and Calls							
	27	NB 12	0.0	..... TILDEN JCT.....	40.8		
		NB 16	4.4	..... DELORME.....	36.4		
		NB 19	7.6	..... PERAULT.....	33.2		
		NB 22	10.8	..... G. N. JCT.....	30.0		
	8		11.7	..... RED LAKE FALLS JCT....	29.1	To Dorothy 7.1 To Red Lake Falls 1.0	
	60	NB 23	12.7	RF... RED LAKE FALLS... D	30.1		
	38	NB 32	18.8	..... DOROTHY.....	22.0		
X	14	NB 48	34.5	..... KEY-WEST.....	6.3	To Sherack 5.9 To Carthage Jct. 6.3	
		NF 6	40.4	..... SHERACK.....	12.2		
		NA 90	40.8	..... CARTHAGE JCT.... P	0.0		

Time Per Mile		Miles	Time Per Mile		Miles
Minutes	Seconds	Per Hour	Minutes	Seconds	Per Hour
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	5	..	12
1	8	52.9	6	..	10
1	9	52.1	7	30	8
1	10	51.4	10	..	6

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. 81 September 29, 1963	Distance from Pembina.	FIRST CLASS	THIRD CLASS
			633	13				14	752
			Freight	Passenger				Passenger	Way Freight
			Daily	Daily				Daily	Daily
BKORT XWZ	Yard	NA 95	L 5.00 AM	L 4.06 PM	0.0	GX EAST GRAND FORKS.DN	94.3	As 2.08 PM	A 1.30 AM
X		NA 96	5.02	s 4.20	0.4	..... GRAND FORKS.....	93.9	s 2.04	1.20
		NA 101	5.15	4.30	5.6	..... BOLACK.....	88.7	1.49	f 12.55
	47	NA 106	5.26	4.37	11.0	..... KELLY.....	83.3	1.43	f 12.25
X	43	NA 112	5.38	s 4.45	17.1	MF..... MEKINOCK..... D	77.2	s 1.35	s 12.05 AM
		NA 118	5.49	f 4.53	22.8	BM..... HONEYFORD..... D	71.7	s 1.27	s 11.35 PM
X	74	NA 121	5.56	s 4.59	26.1	GB..... GILBY..... D	68.2	s 1.20	s 11.20
		NA 126	6.05	f 5.05	30.4	JH..... JOHNSTOWN..... D	63.9	s 1.13	s 10.55
X	74	NA 130	6.15	s 5.13	35.1	FV... FOREST RIVER.... D	59.2	s 1.07	s 10.45
	48	NA 136	6.25	f 5.21	40.8	VO..... VOSS..... D	53.5	s 12.57	s 10.20
		NA 141	6.35	5.27	45.6	..... KELLOGG.....	48.7	f 12.50	f 10.10
XY	42	NA 145	7.05	s 5.34	49.7	GO..... GRAFTON..... D	44.6	s 12.44	s 10.00
		NA 152	7.23	f 5.45	56.8	CH..... CASHEL..... D	37.5	f 12.32	s 9.13
		NA 155	7.32	5.50	60.4	..... HERRICK.....	33.9	12.27	f 9.08
X	61	NA 160	7.43	s 5.59	65.2	DA..... DRAYTON..... D	29.1	s 12.21	s 9.00
		NA 165	7.55	6.07	69.9	..... PITTSBURG.....	24.4	12.15	f 8.37
		NA 169	8.05	s 6.13	74.1	BQ.... BOWSMONT..... D	20.2	s 12.10 PM	s 8.30
	48	NA 179	8.23	s 6.25	83.6	JO..... JOLIETTE..... D	10.7	s 11.58 AM	s 8.15
	35	NA 183	8.30	6.31	87.4	..... McARTHUR.....	6.9	11.52	f 8.10
KRW XY	Yard	NA 190	A 8.45 AM	s 6.47	94.3	PB..... PEMBINA..... DN	0.0	s 11.43	L 8.00 PM
				A 6.53 PM		..... N. P. JCT.....		L 11.19 AM	
						International Boundary			

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 8.25 PM		..... WINNIPEG.....	L 9.45 AM	
		3.45	2.41		Time Over Sub-Division	2.25	5.30
		26.1	35.1		Average Speed per Hour	39.0	17.1

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.

J. G. HEIMSJO,  
Asst. Supt.

E. L. NOLAN,  
Trainmaster.

H. J. WALTERS,  
Trainmaster.

L. M. BARHAN,  
Trainmaster.

S. O. ERICKSON,  
Chief Dispatcher.

R. H. ANDERSON,  
Trainmaster.

J. R. ULYATT,  
Asst. Trainmaster.