

AUTHORIZED SURGEONS.

Location of Stretchers (S)

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

SPECIALISTS.

<p>Dr. Eugene L. Bauer, Ear, Nose & Throat.....</p> <p>Dr. L. T. Simons, Eye, Ear, Nose & Throat.....</p> <p>Dr. L. G. Edwards, Eye, Ear, Nose & Throat.....</p> <p>Dr. Robert H. Monahan, Oculist (Eye Specialist).....</p> <p>Dr. E. J. Larson, Jr., Oculist.....</p> <p>Dr. D. L. Johnson, Oculist.....</p> <p>Dr. William O. McLane, Eye, Ear, Nose & Throat.....</p> <p>Dr. J. E. Ruud, Oculist.....</p> <p>St. Paul, General Office Bldg. (S) *</p> <p>St. Paul, Third St. Car Foreman's Office (S)</p> <p>St. Paul, Fourth St. Yard Office (S) *</p> <p>St. Paul, Mississippi St. Round House (S)</p> <p>St. Paul, Mississippi St. Yard Office (S)</p> <p>St. Paul, Como Shops (S) *</p> <p>N. P. Frt. Yard, Yard Office (S)</p> <p>Northtown, Tool Car No. 4, Steam Derrick (S)</p> <p>Northtown, Round House (S) *</p> <p>Northtown, Yard Office (S) *</p> <p>Staples, Tool Car (S)</p> <p>Staples, Yard Office (S)</p> <p>East Grand Forks (S)</p> <p>Dilworth Car Shops (S)</p> <p>Dilworth Tool Car (S)</p> <p>Dilworth Round House (S)</p>	<p>621 Lowry Bldg., St. Paul</p> <p>1039 Lowry Bldg., St. Paul</p> <p>1039 Lowry Bldg., St. Paul</p> <p>1573 University Ave., St. Paul</p> <p>528 Southdale Medical Bldg., 66th and France Ave., Minneapolis</p> <p>Brainerd</p> <p>Brainerd</p> <p>Grand Forks</p>
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*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.**

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..... ^{10.6} MINNEAPOLIS.....DN 5.0 (Passenger Station)	6.15 s 6.10					9.55 s 9.47		4.10 s 4.00
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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	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.....								
118.8	CN...COON CREEK...DN	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	5.42	6.35		2.23	7.33	9.18		s 3.28
108.5	.....DAYTON...P	5.35	6.28		2.16	7.25	9.11		3.07
100.7	ER...ELK RIVER...PD	5.30	6.23		2.11	7.20	9.06		s 3.00
91.8	BG...BIG LAKE...PD	5.21	6.14		2.02	7.12	8.57		s 2.45
88.7	.....BECKER...P	5.14	6.06		1.54	7.04	8.48		s 2.30
76.7	CK...CLEAR LAKE...PD	5.08	5.59		1.47	6.58	8.40		s 2.20
68.0	.....REFORMATORY.....	5.00	5.51		1.39	6.51	8.32		2.10
65.4	EA...ST. CLOUD...DN	4.56	L 5.48 AM		L 1.36 PM	L 6.48 PM	s 8.28		s 2.00
63.7	UK...SAUK RAPIDS...D								s 1.52
61.0	SY...SARTELL...PD	4.51					8.15		s 1.46
51.1	.....RICE...P	4.42					8.05		f 1.35
44.5	RO...ROYALTON...PD	4.36					7.58		s 1.26
36.5	.....GREGORY...P	4.28					7.49		1.15
33.7	FA...LITTLE FALLS...DN	4.24					s 7.43		1.10 s s 12.45 ¹¹
29.3	.....DARLING...P	4.19					7.32		12.34
23.5	RD...RANDALL...PD	4.14					7.27		s 12.27
18.5	.....CUSHING...P	4.09					7.23		f 12.20
12.5	.....LINCOLN...P	4.04					7.18		f 12.12
6.8	.....PHILBROOK...P	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.

4 WESTWARD

SECOND SUB-DIVISION

EASTWARD

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	4.8
.....	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, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS				Distance from Staples.
			25	123	1	3	
			Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily Ex. Sun.	
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 120	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
BKRXY	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 1.41 PM	As 5.07 PM	As 2.11 PM	As 4.31 AM	106.3
			1.88	.29	2.18	2.00	
			65.1	49.0	46.2	53.2	

Distance from Dilworth.	FIRST CLASS			
	26	124	2	4
	Passenger Daily	Passenger Daily	Passenger Daily	Passenger Daily Ex. Sun.
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		Time Table No. 81		FIRST CLASS	
			11		September 29, 1963		12	
			Passenger	Daily	Distance from Little Falls.	STATIONS	Distance from Brainerd.	Passenger	Daily
BRKXY	Yard	S34	L	1.45 AM	0.0	FA... LITTLE FALLS... DN	31.6	As 1.00 AM
		S 10 SA6	f	1.55	5.6	..... BELLE PRAIRIE.....	26.0	f 12.44
Y		S 100 SA8	f	1.58	7.8	..... CAMP RIPLEY JCT... P	23.8	f 12.41
		S 18 SA9		2.01	9.1	..... TOPEKA.....	22.5	12.39
		44 SA15		2.09	14.6	..... FORT RIPLEY... P	17.0	12.32
		45 SA24	f	2.23	23.7	..... CROW WING.....	7.9	f 12.21
		SA26	f	2.27	26.1	..... BARROWS.....	5.5	f 12.18
BROR 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		Time Table No. 81		THIRD CLASS	
			707		September 29, 1963		708	
			Way Freight	Mon., Wed., Fri.	Distance from Little Falls.	STATIONS	Distance from Morris.	Way Freight	Tue., Thu., Sat.
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	36.4	SC... SAUK CENTRE... D	50.8	s 11.20
				11.25 AM		..... WESTPORT.....	40.0	s 10.07
		25 SB47	s	12.15 PM	47.2	VI... VILLARD... D	35.1	s 9.42
		32 SB52	s	12.32	52.1	GD... GLENWOOD... D	28.2	s 9.22
		32 SB59	s	12.52	59.0	SK... STARBUCK... D	19.4	s 8.57
		54 SB68	s	1.20	67.8	CY... CYRUS... D	9.1	s 8.22
		24 SB78	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.

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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.		STATIONS	Way Freight Mon., Wed. and Fri.		Way Freight Tue., Thu. and Sat.	
			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
		MA 33	s 8.05	s 8.05	33.3	BK..... BATTLE LAKE..... D	118.2	f 12.30	f 12.30	
		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
			s ⁷⁵⁴ 9.05 AM	s ⁷⁴⁶ 9.05	51.5	FS..... FERGUS FALLS..... D	100.0	s ⁷⁵³ 11.40	s ⁷⁴⁵ 11.40	
X	90	MA 52	12.30 PM	10.30	57.9	..... FRENCH.....	93.6	f 9.10	f 9.50
	30	MA 58	f 12.50	f 10.50	63.1	FX..... FOXHOME..... D	88.4	f 9.00	f 9.40	
	77	MA 63	f 1.01	f 11.01	67.9	..... EVERDELL.....	83.6	f 8.50	f 9.30
	22	MA 68	f 1.10	f 11.10	76.6	BJ..... BRECKENRIDGE..... D	74.9	f 8.20	f 9.10	
YX	65	MA 77	s 1.25	s 11.30	77.5	WP..... WAHPETON..... D	74.0	L 8.15 AM	s 9.05	
BRX	81	MA 78	As 1.30 PM	s 11.35	84.6	..... FARMINGTON.....	66.9		f 8.51
	S 24	MA 84		f 11.50	88.0	..... FAIRVIEW JCT.....	63.5		f 8.43
Y		MA 88		f 11.59 AM	91.0	To Mathews 3.0 To Mooreton 2.5				
	15	MB 8			95.8	..... MATHEWS.....	66.5		
Y		MB 8			96.6	..... KEYSTONE.....	71.3		
		MB 9			90.5	..... GREAT BEND..... D	72.1		
	60	MA 91		s 12.05 PM	96.5	RT..... MOORETON..... D	61.0		s 8.35	
	33	MA 97		s 12.20	102.7	BY..... BARNEY..... D	55.0		s 8.13	
	37	MA 103		s 12.35	112.5	WM..... WYNDMERE..... D	48.8		s 7.50	
	28	MA 112		s 12.55	118.6	DR..... DE LAMERE..... D	39.0		f 7.15	
Y	79	MA 119		s 1.10	124.1	MI..... MILNOR..... D	32.9		s 6.55	
	17	MA 122		f 1.25	129.0	..... HOVING.....	27.4		f 6.32
	35	MA 129		s 1.40	136.1	GW..... GWINNER..... D	22.5		f 6.21	
	34	MA 136		s 1.55	143.5	SM..... STIRUM..... D	15.4		f 6.06	
	34	MA 143		s 2.10	151.5	CR..... CRETE..... D	8.0		f 5.50	
RXY	72	DD 69		As 2.30 PM		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

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						
			Daily		Daily			Telegraph Offices and Calls				Daily		Daily	
Y	110	399	L	10.00 PM	L	1.50 PM	0.0	WN.. MANITOBA JCT... DN	03.9	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	89.0	s	4.13		6.30		
	48	NA19		10.38	f	2.17	18.9	... SYRE... P	78.0	s	4.03		6.15		
X	66	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	NA35		11.14		2.42	38.4	... FLAMING... P	58.5		3.37		5.40		
X	63	NA44		11.24	s	2.50	44.0	FE... FERTILE... PD	49.9	s	3.30		5.30		
X	48	NA53		11.40		3.00	53.0	... MELVIN... P	41.9		3.20		5.15		
	41	NA60		11.56 PM		3.10 ¹⁴	59.9	... HAROLD... P	34.0		3.10 ¹³		4.59		
RX		NA67		12.10 AM	s	3.20	67.3	CX... CROOKSTON... PD	26.7	s	2.50		4.45		
X	42	NA69		12.13		3.26	68.5	... ANGLIM... P	25.4		2.44		4.43		
	26	NA74		12.23		3.32	73.9	... HIXON... P	20.0		2.37		4.35		
		NA76		12.31		3.36	77.7	... FREEMAN... P	16.3		2.33		4.30		
	30	NA85		12.41		3.44	83.4	... DAVIDSON... P	10.5		2.26		4.20		
		NA90		12.50		3.50	88.8	... CARTHAGE JCT... P	8.1		2.20		4.10		
BKORT WXZ	Yard	NA95	A	1.00 AM	A	4.01 PM	93.9	GX EAST GRAND FORKS DN	0.0	L	2.13 PM	L	4.00 PM		
				3.00		2.11		Time Over Sub-Division			2.23		3.00		
				31.3		43.0		Average Speed per Hour			39.4		31.3		

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..... To Dorothy 7.1 To Red Lake Falls 1.0	29.1
	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..... To Sherack 5.9 To Carthage Jct. 6.3	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, Boilers, Turn Tables, Wye and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	SECOND CLASS		FIRST CLASS		Time Table No. 81		FIRST CLASS		THIRD CLASS	
			633		13		September 29, 1963		14		752	
			Freight	Passenger	Freight	Passenger	STATIONS		Passenger	Way Freight	Passenger	Way Freight
			Daily	Daily	Daily	Daily	Telegraph Offices and Calls		Daily	Daily	Daily	Daily
BKORT XWZ	Yard	NA 98	L 5.00 AM	L 4.06 PM	0.0	GX. EAST GRAND FORKS. DN	94.8	A 2.08 PM	A 1.30 AM			
		NA 96	5.02	s 4.20	0.4	..... GRAND FORKS	98.9	s 2.04	s 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	88.8	1.43	f 12.25		
X	48	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	22.6	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	68.9	s 1.13	s 10.55			
X	74	NA 130	6.15	s 5.13	35.1	FV.... FOREST RIVER.... D	69.2	s 1.07	s 10.45			
	48	NA 136	6.25	f 5.21	40.8	VO..... VOSS..... D	68.6	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 146	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 158	7.32	5.50	66.4	..... 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	88.6	JO..... JOLIETTE..... D	10.7	s 11.58 AM	s 8.15			
		NA 188	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			

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	
		2.45	2.41		Time Over Sub-Division		2.25	5.30
		25.1	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.

H. J. WALTERS,
Trainmaster.

R. H. ANDERSON,
Trainmaster.

E. L. NOLAN,
Trainmaster.

L. M. BARHAN,
Trainmaster.

J. R. ULYATT,
Asst. Trainmaster.

S. O. ERICKSON,
Chief Dispatcher.