

AUTHORIZED SURGEONS.

Location of Stretchers (S)

Dr. A. McEwan.....	Chief Surgeon.
Dr. H. S. Proud.....	Associate Surgeons, N. P. B. A. Hospital, St. Paul (S)
Dr. C. J. Hedlund.....	
Dr. R. M. Ahrens.....	
Dr. J. E. Brown.....	
Dr. James Henry.....	
Dr. C. C. Merchant.....	
Dr. A. W. Ide, Jr.	Minneapolis
Dr. D. M. Thysell.....	Minneapolis
Dr. T. S. McClanahan, White Bear Lake (S)	
Dr. R. J. Spurzem.....	Anoka
Dr. A. B. Roehke.....	Elk River
Dr. C. F. Brigham, Jr.	St. Cloud
Dr. Charles S. Donaldson	St. Cloud
Dr. L. M. Evans.....	Sauk Rapids
Dr. Robert A. Stoy.....	Little Falls
Dr. Alfred H. Benson.....	Little Falls
Dr. O. C. Bolstad.....	Little Falls
Dr. G. L. Backer.....	Little Falls
Dr. J. K. Heid.....	Little Falls
Dr. W. J. Lund.....	Staples (S)
Dr. P. J. Parker.....	Staples
Dr. J. E. Nord.....	Staples
Dr. C. F. Reichelderfer	Staples
Dr. L. T. Davis.....	Wadena (S)
Dr. Luther F. Davis.....	Wadena
Dr. W. B. Halme.....	Wadena
Dr. Everett C. Hanson	New York Mills
Dr. J. J. Warner.....	Perham
Dr. H. C. Otto.....	Frasee
Dr. C. W. Moberg.....	Detroit Lakes (S)
Dr. L. H. Rutledge.....	Detroit Lakes
Dr. J. B. Rutledge.....	Detroit Lakes
Dr. Maurice Meller.....	Brainerd
Dr. John H. Aga.....	Brainerd
Dr. G. I. Badesaux.....	Brainerd
Dr. J. F. Du Bois, Jr.	Sauk Center
Dr. J. C. Grant.....	Sauk Center
Dr. Gordon Lee.....	Glenwood
Dr. Robt. D. Letson.....	Glenwood
Dr. F. D. Bucher.....	Starbuck
Dr. Fred Behmler.....	Morris (S)
Dr. Charles W. Lewis.....	Henning
Dr. Jay L. Kevern.....	Henning
Dr. Norman H. Baker.....	Fergus Falls
Dr. C. W. Jacobson.....	Breckenridge
Dr. Clifford Stadem.....	Twin Valley
Dr. Vincent R. Hunt.....	Red Lake Falls
Dr. H. R. Thysell.....	Crookston (S)
Dr. O. K. Behr.....	Crookston
Dr. W. C. Dailey.....	Grand Forks
Dr. G. L. Countryman.....	Grafton
Dr. C. R. Tompkins.....	Grafton
Dr. M. W. Scheflo.....	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 83A

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

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

Sunday, November 8, 1964

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. 83A

November 8, 1964

STATIONS

Telegraph Offices and Calls

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

Distance from
St. Paul.

0.0

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS							Distance from St. Paul.			
			3	77	25	71	59	1	49		73		
			N. P. Passenger	G. N. Passenger 7	N. P. Passenger	G. N. Passenger 11	G. N. Passenger 20	N. P. Passenger	G. N. Passenger 24		G. N. Passenger 3		
BKRT WYZ		S142	L 10.22 PM	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily		
			L 7.20 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	S131	s 10.50 11.15	s 7.45 7.55	s 9.05 9.15	10.8 5.0 (Passenger Station)	DN	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 WYZ	Yard	S128	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 8.44 AM	L 8.19 AM	DOUBLE TRACK	
		S123									NJ... NORTHTOWN... DN	15.6
		S119	11.33	9.46	8.13	6.12	A 5.19 PM	9.36	A 8.52 AM	8.26	..... BELT LINE.....	19.3
R	W 96 E 119	S114	11.38	9.51	8.18	6.17		9.41		8.31	..... COON CREEK.. DN	22.8
	S 22	S106	11.44	9.57	8.24	6.23		9.47		8.37	..... ANOKA..... PD	28.0
XR	W 82	S102	11.49	10.01	8.28	6.27		9.52		8.41	..... DAYTON..... P	35.6
	E 122	S 98	11.58 PM	10.09	8.36	6.35		10.01		8.49	..... ELK RIVER.... PD	40.4
	W133	S 85	12.05 AM	10.16	8.43	6.42		10.08		8.56	..... BIG LAKE.... PD	49.5
	E 119	S 78	12.12	10.22	8.49	6.48		10.14		9.02	..... BECKER..... P	57.4
			12.20	10.29		6.56		10.21		9.09	..... CLEAR LAKE.. PD	64.4
WX	W64	S 67	s 12.35	A 10.32 PM	8.58	A 7.00 PM		s 10.32		A 9.12 AM	..... REFORMATORY....	73.1
		S 65	12.38								..... ST. CLOUD... DN	78.7
X	W 64 E 135	S 63	12.41		9.02			10.38			..... SAUK RAPIDS... P	77.4
	W 133	S 52	12.49		9.10			10.47			BY... SARTELL... PD	80.1
		S 45	12.55		9.16			10.53			..... RICE..... P	90.0
		S 37	1.02		9.23			11.00			EO... ROYALTON... PD	96.6
BKRXY	206	S 34	s 1.10 4 1.20 12		9.26			s 11.07			..... GREGORY..... P	104.6
	119	S 30	1.26		9.31			11.13			FA... LITTLE FALLS... DN	107.4
	111	S 24	1.32		9.36			11.19			..... DARLING..... P	111.8
	119	S 19	1.37		9.40			11.24			RD... RANDALL... PD	117.6
	113	S 13	1.42		9.45			11.29			..... CUSHING..... P	122.6
	S 16	S 6	1.48		9.50			11.35			..... LINCOLN..... A	128.6
BKORT WXYZ	Yard	207	A s 1.56 AM		A s 9.58 PM			A s 11.43 AM			..... PHILBROOK... P	134.8
			2.20	.53	1.52	0.56	.10	2.16	.08	0.53	SO-SQ... STAPLES... DN	141.1
			53.8	67.5	67.2	64.2	43.2	55.4	54.0	67.5	Time Over Subdivision	
											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.

4 WESTWARD

SECOND SUB-DIVISION

EASTWARD

Time Table No. 83A

November 8, 1964

STATIONS

Telegraph Offices and Calls

SO.....	STAPLES.....	DN
.....	ALDRICH.....	P
.....	VERDALE.....	PD
WA.....	WADENA.....	DN
.....	BLUFFTON.....	P
NM	NEW YORK MILLS	PD
RN.....	PERHAM.....	PD
RA.....	FRAZEE.....	PD
DE	DETROIT LAKES	DN
AB.....	AUDUBON.....	PD
.....	LABELLE.....	P
AP.....	LAKE PARK.....	DN
.....	DALE.....	P
.....	MANITOBA JCT.....	P
HW.....	HAWLEY.....	PD
.....	WITHEROW.....	P
ND.....	GLYNDON.....	DN
DE.....	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
BKRXY	Yard	282	11.09		1.16	4.00	74.7
	S 17	287					81.3
XY	E 89	289	11.16	L 4.33 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	.34	2.18	2.00	
			65.1	41.8	46.2	53.2	

Distance from Dilworth.	FIRST CLASS			
	26	124	2	4
	Passenger	Passenger	Passenger	Passenger
	Daily	Daily	Daily	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. 83A		FIRST CLASS	
			11		November 8, 1964		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	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		Time Table No. 83A		THIRD CLASS	
			707		November 8, 1964		708	
			Way Freight		STATIONS		Way Freight	
			Mon., Wed., Fri.		Telegraph Offices and Calls		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 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	10.07
	32	SB52	s	12.32	52.1	VI... VILLARD... .. D	35.1	9.42
	32	SB59	s	12.52	59.0	GD... GLENWOOD... .. D	28.2	9.22
	54	SB68	s	1.20	67.8	SK... STARBUCK... .. D	19.4	8.57
	24	SB78	s	1.50	78.1	CY... CYRUS... .. D	9.1	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.
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—

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. 83A		Distance from Oakes.	THIRD CLASS	
			745	753		November 8, 1964			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		
	86	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
		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	
			⁷⁵⁴ s 9.05 AM	⁷⁴⁶ s 9.05 AM				⁷⁵³ s 9.30	⁷⁴⁵ s 10.05	
X	90	MA 52	12.30 PM	10.30	51.5	FS..... FERGUS FALLS..... D	100.0			
	80	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	
						..... 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	..... FAIRVIEW JCT.....	63.5		f 8.43
						To Mathews 2.0 To Mooreton 2.5				
	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	
	87	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	118.8	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.

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. 83A			FIRST CLASS		SECOND CLASS	
			633		13			November 8, 1964			14		748	
			Freight	Passenger	STATIONS			Passenger	Freight					
			Daily	Daily	Telegraph Offices and Calls			Daily	Daily					
Y	110	280	L 10.00 PM	L 1.55 PM	0.0	..... MANITOBA JCT..... P	98.9	A 4.31 PM	A 7.00 PM				
X	47	NA 5	10.10	s 2.04	5.0	HI..... HITTERDAL..... PD	88.9	s 4.20	6.40					
X	48	NA12	10.24	s 2.14	11.9	U..... ULEN..... PD	82.0	s 4.07	6.30					
	48	NA19	10.38	f 2.22	18.9	..... SYRE..... P	75.0	s 3.57	6.15				
X	65	NA25	10.50	s 2.30	24.6	AY... TWIN VALLEY... PD	69.2	s 3.49	6.05					
X	48	NA32	11.02	s 2.40	32.4	G..... GARY..... PD	61.5	s 3.38	5.50					
	48	NA38	11.14	2.47	38.4	..... FLAMING..... P	55.5	3.28	5.40				
X	62	NA44	11.24	s 2.55	44.0	FE..... FERTILE..... PD	49.9	s 3.21	5.30					
X	48	NA52	11.40	3.10 ¹⁴	52.0	..... MELVIN..... P	41.9	3.10 ¹³	5.15				
	41	NA60	11.56 PM	3.20	59.9	..... HAROLD..... P	34.0	3.00	4.59				
RX		NA67	12.10 AM	s 3.30	67.2	CX... CROOKSTON... PD	26.7	s 2.50	4.45					
X	42	NA69	12.13	3.36	68.5	..... ANGLIM.....	25.4	2.44	4.43				
	26	NA74	12.23	3.42	73.9	..... HIXON.....	20.0	2.37	4.35				
		NA78	12.31	3.46	77.7	..... FREEMAN..... P	16.2	2.33	4.30				
	39	NA85	12.41	3.54	83.4	..... DAVIDSON.....	10.5	2.26	4.20				
		NA90	12.50	4.00	88.8	..... CARTHAGE JCT..... P	5.1	2.20	4.10				
BKORT WXZ	Yard	NA95	A 1.00 AM	As 4.10 PM	98.9	GX EAST GRAND FORKS DN	0.0	L 2.13 PM	L 4.00 PM					
			3.00	2.15		Time Over Sub-Division		2.18	3.00					
			31.3	41.3		Average Speed per Hour		39.8	31.8					

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. 83A			Distance from Carthage Jct.
				November 8, 1964			
				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		
	33	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

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

(RED RIVER BRANCH)

Water, Fuel, Scales, Turn Tables, Ways and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	SECOND CLASS		FIRST CLASS		Time Table No. 83A			FIRST CLASS		THIRD CLASS	
			633		13		November 8, 1964			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 4.15 PM	0.0	GX. EAST GRAND FORKS. PDN	94.3	A s 2.08 PM	A 1.30 AM				
		NA 96	5.02	s 4.29	0.4	..... GRAND FORKS P	93.9	s 2.04	1.20			
		NA 101	5.15	4.39	5.6	..... BOLACK P	88.7	1.49	f 12.55			
	47	NA 106	5.26	4.46	11.0	..... KELLY P	83.3	1.43	f 12.25			
	X	NA 112	5.38	s 4.54	17.1	MF. MEKINOCK D	77.2	s 1.35	s 12.05 AM				
		NA 118	5.49	f 5.01	22.6	BM. HONEYFORD D	71.7	s 1.27	s 11.35 PM				
	X	NA 121	5.56	s 5.07	26.1	GB. GILBY D	68.2	s 1.20	s 11.20				
		NA 126	6.05	f 5.13	30.4	JH. JOHNSTOWN D	63.9	s 1.13	s 10.55				
	X	NA 130	6.15	s 5.20	35.1	FV. FOREST RIVER D	59.2	s 1.07	s 10.45				
		NA 136	6.25	f 5.27	40.8	VO. VOSS D	53.5	s 12.57	s 10.20				
		NA 141	6.35	5.33	45.6	..... KELLOGG D	48.7	f 12.50	f 10.10			
	XY	NA 145	7.05	s 5.40	49.7	GO. GRAFTON PD	44.6	s 12.44	s 10.00				
		NA 152	7.23	f 5.50	56.8	CH. CASHEL D	37.5	f 12.32	s 9.13				
		NA 155	7.32	5.55	60.4	..... HERRICK D	33.9	12.27	f 9.08			
	X	NA 160	7.43	s 6.02	65.2	DA. DRAYTON PD	29.1	s 12.21	s 9.00				
		NA 165	7.55	6.08	69.9	..... PITTSBURG D	24.4	12.15	f 8.37			
		NA 169	8.05	s 6.14	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				
		NA 183	8.30	6.31	87.4	..... McARTHUR D	6.9	11.52	f 8.10			
KRW XY	Yard	NA 190	A 8.45 AM	s 6.47	94.3	PB. PEMBINA PDN	0.0	s 11.43	L 8.00 PM				
				A 6.53 PM		..... N. P. JCT. PDN		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 D	L 9.45 AM	
		3.45	2.32		Time Over Sub-Division	2.25	5.30
		25.1	37.2		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.

M. C. McELROY,
Trainmaster.

H. J. WALTERS,
Trainmaster.

E. L. NOLAN,
Trainmaster.

L. M. BARHAN,
Trainmaster.

J. R. ULYATT,
Asst. Trainmaster.

S. O. ERICKSON,
Chief Dispatcher.