

SPEED TABLE

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

NORTHERN PACIFIC RAILWAY COMPANY

Lake Superior Division

TIME TABLE 78B

To be used in conjunction with
Special Instructions currently in effect.
In Effect at 12:01 A. M. Central Standard Time.

Sunday, May 28, 1961

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

W. L. WOOD,
Superintendent.

D. A. THOMSON,
General Manager.

E. S. ULYATT,
General Superintendent
of Transportation.

Page 2 intentionally blank
in original timetable

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.			Station Numbers.		Distance from Ashland.	Time Table No. 78B May 28, 1961		Distance from Central Ave.
RB WTX	Yard					STATIONS		
					Telegraph Offices and Calls			
		0			0.0	A.....	ASHLAND..... PDN	67.3
		5			4.6		ASHLAND JCT.....	62.7
	50	10			10.2		MOQUAH..... P	57.1
	S12	16			16.3		INO..... P	51.0
	S10	24			23.8		TOPSIDE..... P	43.5
W	25	28			28.3	RV.....	IRON RIVER..... PD	39.0
	S 7	32			32.3		MUSKEG..... P	35.0
	27	36			36.3	BX.....	BRULE..... PD	31.0
	37	41			41.5		BLUEBERRY..... P	25.8
	S 8	44			44.0		MAPLE..... P	23.3
	17	48			48.1	AR.....	POPLAR..... PD	19.2
	20	50			50.2		WENTWORTH..... P	17.1
	S 5	57			56.7		CUTTER..... P	10.6
X	Yard	61			61.7		ALLOUEZ.....	5.6
XY	Yard	63			63.2		EAST END..... P	4.1
X	Yard	65			63.4		NEWTON AVENUE.....	3.9
X	Yard				64.8		HILL AVE..... P	2.5
X					66.2		SOO LINE CROSSING.....	1.1
XYR	Yard	67			67.3	AJ.....	CENTRAL AVE... PDN	0.0

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

4 WESTWARD

SECOND SUBDIVISION

Time Table No. 78B

May 28, 1961

STATIONS

Telegraph Offices and Calls

Distance from East D. M. & I. R. Jct.

Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS					
			65	57	59	55	49	
			Passenger	Passenger	G. N. 19 Passenger	Passenger	G. N. 23 Passenger	
			Daily	Daily	Daily	Daily	Daily	Daily
BRKOT WXYZ	Yard	WB71	L 10.45 PM	L 6.05 PM	L 3.30 PM	L 7.45 AM	L 6.35 AM	
X			10.48	6.07	3.32	7.47	6.37	
X	Yard	L 1	10.50	6.09	3.34	7.49	6.39	
X			10.52	6.10	3.36	7.51	6.41	
X			10.55	6.13	3.40	7.54	6.45	
X			10.59 PM	6.15	3.42	7.56	6.47	

0.0	..... EAST D. M. & I. R. JCT.	
	0.9	DU..... DULUTH..... PDN
	1.0	..... GARFIELD AVE..... P
	1.9	..... RICES POINT..... P
	2.6	..... BRIDGE SWITCH.....
	3.2	..... ELEVATOR STATION.....
	4.1	..... C&NW CONN.....
	4.8	

Double Track

FIRST CLASS TRAINS USE L. S. T. & T. RY. BETWEEN C & N W CONNECTION AND BELKNAP ST. BETWEEN C & N W CONNECTION AND BELKNAP ST. TRAINS AND ENGINES USING L. S. T. & T. RY. WILL BE GOVERNED BY L. S. T. & T. RY. TIMETABLE AND SPECIAL INSTRUCTIONS. TIME SHOWN AT SUPERIOR U. D. FOR INFORMATION ONLY

X		WB67	s 11.05 PM	s 6.16	s 3.45	s 7.59	s 6.50	5.1	BY..... SUPERIOR U. D..... PDN
BX			11.07	6.18	3.46	8.00	6.51	5.6	..... BELKNAP ST..... P
XYR	Yard	67	11.14	6.26	A 3.53 PM	s 8.07	A 6.55 AM	9.3	AJ..... CENTRAL AVE..... PDN
	80	69 1/2	11.17	6.29		8.10		11.9	..... POKEGAMA..... P
	S-4	74	11.22	6.35		8.15		16.2	..... ANTON..... P
		78 1/2	11.27	6.40		8.19		19.4	..... STATE LINE..... P
		82	f 11.34	6.47		s 8.26		24.1	..... WRENSHALL..... P
KRB WYZX	Yard NS135	86	As 11.40 PM	s 6.55		s 8.34		28.4	UN..... CARLTON..... PDN
	125	96		7.07		s 8.48		38.1	..... SAWYER..... P
	125	102		7.15		s 8.56		44.5	..... CORONA..... P
	19	108		f 7.21		s 9.03		50.0	CM..... CROMWELL..... PD
	125	112		7.26		9.08		53.8	..... WOODBURY.....
	S-20	114		7.29		s 9.12		56.0	..... WRIGHT..... P
	127	120		7.36		s 9.20		62.1	..... TAMARACK..... P
X	W123 E117	129		f 7.47		s 9.32		71.4	MG..... MCGREGOR..... PDN
	125	138		7.57		s 9.44		80.1	..... KIMBERLY..... P
	S-9	144		8.04		9.51		85.9	..... ROSSBURG..... P
WX	W67 E125	150		s 8.11 ⁵⁶		s 10.01		92.0	KN..... AITKIN..... PDN
X	125	160		s 8.27		s 10.15		102.3	DO..... DEERWOOD..... PDN
	125	170		8.43		10.27		111.9	..... LOERCH..... P
WOZKR BTYX	130	177		s 8.52		s 10.35		119.1	B..... BRAINERD..... PDN
	125	181		9.03		10.43		123.3	..... BAXTER..... P
	125	191		9.14		s 10.54		132.5	PG..... PILLAGER..... PD
	125	199		9.25		s 11.07		141.2	MO..... MOTLEY..... PD
WOZR KTYXB	Yard	207		A 9.35 PM		A 11.25 AM		148.5	SO..... STAPLES..... PDN

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. SINGLE TRACK OPERATION OVER MINNESOTA DRAW ON ST. LOUIS RIVER BRIDGE, BETWEEN BRIDGE SWITCH AND ELEVATOR STATION—INTERLOCKED.

SECOND SUBDIVISION

EASTWARD 5

Time Table No. 78B

May 28, 1961

STATIONS

Telegraph Offices and Calls

STATIONS	Distance from Staples.	FIRST CLASS				
		66	58	50	60	56
..... EAST D. M. & I. R. JCT.	148.5			G. N. 24	G. N. 20	
..... DU..... DULUTH..... PDN)	147.6	A 3.45 AM	A 7.05 AM	A 11.50 AM	A 6.45 PM	A 10.10 PM
..... GARFIELD AVE..... P)	146.6	3.32	7.03	11.44	6.43	L 10.08 PM
..... RICES POINT..... P)	145.9	3.30	7.01	11.42	6.41	SUBDIVISION
..... BRIDGE SWITCH.....)	145.3	3.28	6.59	11.40	6.39	
..... ELEVATOR STATION.....)	144.4	3.23	6.54	11.37	6.34	
..... C&NW CONN.....)	143.7	3.20	6.51	11.35	6.31	
.....)						

FIRST CLASS TRAINS USE L. S. T. & T. RY. BETWEEN C & N W CONNECTION AND BELKNAP ST. BETWEEN C & N W CONNECTION AND BELKNAP ST. TRAINS AND ENGINES USING L. S. T. & T. RY. WILL BE GOVERNED BY L. S. T. & T. RY. TIMETABLE AND SPECIAL INSTRUCTIONS. TIME SHOWN AT SUPERIOR U. D. FOR INFORMATION ONLY

BY.....	STATIONS	Distance from Staples.	66	58	50	60	56	
BY.....	SUPERIOR U. D..... PDN	143.4	s 3.18	s 6.50	s 11.34	s 6.30		
AUTOMATIC BLOCK BELKNAP ST..... P)	142.9	3.00	6.46	11.29	6.18	VIA THIRD	
	AJ..... CENTRAL AVE..... PDN)	139.2	2.54	f 6.41	L 11.24 AM	L 6.13 PM		
	..... POKEGAMA..... P)	136.6	2.50	6.38			
	..... ANTON..... P)	132.3	2.45	6.33			
	..... STATE LINE..... P)	129.1	2.41	6.29			
	..... WRENSHALL..... P)	124.4	f 2.35	s 6.23			
	UN..... CARLTON..... PDN	120.1	L 2.28 AM	s 6.18				A s 9.30 PM
 SAWYER..... P	110.4		6.05				s 9.18
 CORONA..... P	104.0		5.58				9.11
	CM..... CROMWELL..... PD	98.5		f 5.52				s 9.04
..... WOODBURY..... P	94.7		5.47			8.59		
..... WRIGHT..... P	92.5		f 5.44			s 8.56		
..... TAMARACK..... P	86.4		f 5.37			s 8.48		
MG..... MCGREGOR..... PDN	77.1		s 5.25			s 8.36		
..... KIMBERLY..... P	68.4		5.14			s 8.25		
..... ROSSBURG..... P	62.6		5.07			8.18		
KN..... AITKIN..... PDN	56.5		s 4.59			s 8.11 ⁵⁷		
DO..... DEERWOOD..... PDN	46.2		s 4.47			s 7.52		
..... LOERCH..... P	36.6		4.35			7.38		
B..... BRAINERD..... PDN	29.4		s 4.26			s 7.30		
..... BAXTER..... P	25.2		4.16			7.18		
PG..... PILLAGER..... PD	16.0		f 4.05			s 7.07		
MO..... MOTLEY..... PD	7.3		f 3.54			s 6.55		
SO..... STAPLES..... PDN	0.0		L 3.45 AM			L 6.45 PM		

EXCEPT ON DOUBLE TRACK, EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS. SINGLE TRACK OPERATION OVER MINNESOTA DRAW ON ST. LOUIS RIVER BRIDGE, BETWEEN BRIDGE SWITCH AND ELEVATOR STATION—INTERLOCKED.

Wester, Fuel Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	FIRST CLASS		Distance from Garfield Ave.	Time Table No. 78B			Distance from St. Paul.	FIRST CLASS		
			65	303		May 28, 1961				66	304	56
			Passenger	Passenger		STATIONS				Passenger	Passenger	Passenger
			Daily	Daily Ex. Sat.		Telegraph Offices and Calls				Daily	Daily Ex. Sun.	Daily
			L	8.03 PM	0.0	..... GARFIELD AVE..... P			150.2		A 10.27 AM	A 10.08 PM
X		L02		8.06	0.9	..... WEST D. M. & I. R. JCT.....			149.3		10.22	10.04
X					1.7	..... SOO LINE CROSSING.....			148.5			
X			A	8.14 PM	2.6	..... D. W. & P. JCT.....			147.6		L 10.17 AM	9.59
X		L04			3.2	..... WEST DULUTH..... P			147.0			s 9.57
XY		L 5			4.0	..... WEST DULUTH JCT..... P			146.2			9.55
	26	L11			10.3	..... SHORT LINE PARK..... P			139.9			9.43
	S-9	L16			15.0	..... BROWNELL..... P			135.2			9.37
		L19			18.3	..... THOMSON..... P			131.9			9.32
WZK RBYX	Yard SS125	L21	L	12.01 AM	19.8	UN..... CARLTON..... PDN			130.4	A s 2.05 AM		L 9.30 PM
	125	L26		12.10	26.0	..... OTTER CREEK..... P			124.2	1.45		
	125	L33	f	12.17	31.6	..... MAHTOWA..... P			118.6	f 1.37		
	Hse 23	L39	f	12.27	37.6	BM..... BARNUM..... PD			112.6	s 1.26		
W	125	L43	s	1.16 ⁶⁶	42.1	MU..... MOOSE LAKE..... PDN			108.1	s 1.16 ⁶⁵		
	62	L49	s	1.28	48.1	..... STURGEON LAKE..... P			102.1	f 1.01		
	125	L54	s	1.37	52.6	WR..... WILLOW RIVER..... PD			97.6	f 12.56		
	S11	L58	s	1.44	56.5	..... RUTLEDGE..... P			93.7	f 12.51		
	93	L62	s	1.53	61.6	FY..... FINLAYSON..... PDN			88.6	f 12.46		
	125	L66	f	1.58	65.0	..... GRONINGEN..... P			85.2	f 12.42		
W	W125 E 125	L76	s	2.23	74.0	HN..... HINCKLEY..... PDN			76.2	s 12.31		
	S18	L83	s	2.34	81.3	..... BEROUN..... P			68.9	f 12.11		
	125	L89	s	2.43	87.1	J..... PINE CITY..... PD			63.1	s 12.04 AM		
	S20	L94	s	2.54	91.8	..... ROCK CREEK..... P			58.4	f 11.59 PM		
	125	L99	s	3.04	96.9	RC..... RUSH CITY..... PDN			53.3	f 11.54		
	S20	L106	s	3.15	103.3	..... HARRIS..... P			46.4	f 11.47		
	139	L111	s	3.25	108.9	CH..... NORTH BRANCH..... PD			41.3	f 11.42		
	S15	L119	s	3.39	116.9	..... STACY..... P			33.3	f 11.34		
	142	L123	s	3.49	121.9	WI..... WYOMING..... PD			29.1	f 11.30		
	93	L127	s	3.59	125.6	ST..... FOREST LAKE..... PD			25.0	s 11.25		
	125	L135	s	4.13	133.6	VN..... HUGO..... PD			16.6	f 11.03		
		L140		4.20	137.8	..... BALD EAGLE.....			12.4	10.58		
WXK	Yard	L141	A s	4.30 AM	138.9	WB..... WHITE BEAR LAKE..... PDN			11.3	L 10.56 PM		

BETWEEN WHITE BEAR LAKE AND ST. PAUL UNION DEPOT, TRAINS AND ENGINES WILL BE GOVERNED BY JOINT TERMINAL TIME TABLE. TIME SHOWN AT ST. PAUL FOR INFORMATION ONLY.

S142	A	5.00 AM	150.2	..... ST. PAUL.....	0.0	L 10.30 PM
				(Union Depot)		

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

At Beroun trains not stopping will reduce speed to permit safe dispatch of mail.

**FOURTH SUB-DIVISION
(CUYUNA NORTHERN BRANCH)**

WESTWARD

EASTWARD

Time Table No. 78B May 28, 1961				Distance from Ironton.	
STATIONS					
Telegraph Offices and Calls					
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Number.	Car Capacity of Sidings.	Distance from Deerwood.		
XR	160	Yard	0.0	DO.....DEERWOOD.....PDN 3.9	3.9
WRXB	LK4	Yard	3.9	RN.....IRONTON.....PD	0.0

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

**FIFTH SUB-DIVISION
(CLOQUET BRANCH)**

7

WESTWARD

EASTWARD

Time Table No. 78B May 28, 1961						Distance from Carlton.	THIRD CLASS		Distance from Cloquet.	THIRD CLASS		
STATIONS							UN.....CARLTON.....PDN 5.9 <th>731</th> <th>733</th> <th>732</th> <th>734</th>	731		733	732	734
Telegraph Offices and Calls								Way Freight		Way Freight	Way Freight	Way Freight
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Station Number.	Car Capacity of Sidings.	Station Numbers.	Daily Ex. Sun.	Daily Ex. Sun.			Daily Ex. Sun.		Daily Ex. Sun.		
WRZX	Yard	LC7		A 4.15 PM	A 6.45 AM	5.9			L 6.55 AM	L 4.40 PM		

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS, EXCEPT,

**No. 731 is superior to No. 734, Carlton to Cloquet.
No. 733 is superior to No. 732, Carlton to Cloquet.**

WESTWARD

SIXTH SUBDIVISION

EASTWARD

FIRST CLASS				Distance from New Duluth.	Grassy Point Line Time Table No. 78B May 28, 1961		Distance from L. S. T. & T. Ry. Jct.	FIRST CLASS				
STATIONS					NEW DULUTH..... 4.3	RIVERSIDE..... 5.6		RIVERSIDE JCT..... 5.2	318	314		
Telegraph Offices and Calls									Soo Line 3	Soo Line 63	Soo Line 4	Soo Line 62
Water, Fuel, Scales, Turn Tables, Wyes and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	Passenger						Daily Ex. Sat.	Daily	Passenger	Daily
	Yard	LB5		0.0								
	18	LB2		4.3								
		LB1		4.7								

TRAINS AND ENGINES USING D. T. RAILWAY BETWEEN 72ND AVE. WEST AND RIVERSIDE JCT. WILL BE GOVERNED BY D. M. & I. R. RY., TIMETABLE AND SPECIAL INSTRUCTIONS.

X				5.8	.....72ND AVE. WEST.....	4.1			
XY		L5		6.6	.....WEST DULUTH JCT.....P	3.3			
X				6.9	.....ZENITH FURNACE.....	3.0			
X				7.7	.....BERWIND JCT.....P	2.2	A 6.37 AM	A 11.48 AM	
				8.4	{ GRASSY POINT DRAWBRIDGE }	1.5			
X				9.9	.....L. S. T. & T. RY. JCT....	0.0	L 6.30 AM	L 11.41 AM	

TRAINS AND ENGINES USING L. S. T. & T. RAILWAY WEST OF L. S. T. & T. RY. JCT. WILL BE GOVERNED BY L. S. T. & T. RY. TIME TABLE AND SPECIAL INSTRUCTIONS.

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

8 WESTWARD

**EIGHTH SUB-DIVISION
(INTERNATIONAL FALLS BRANCH)**

EASTWARD

Water, Fuel, Scales, Turn Tables, Wye and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	SECOND CLASS	FIRST CLASS	Distance from Brainerd.	Time Table No. 78B May 28, 1961		Distance from International Falls.	FIRST CLASS
			621	11		STATIONS			12
			Freight Daily Ex. Mon.	Passenger Daily		Telegraph Offices and Calls			Passenger Daily
BKR WOZTYX	Yard	177	L 4.45 AM	L 2.45 AM	0.0	B.....	BRAINERD.... PDN	200.2	As 11.25 PM
	50	LX 10	5.18	s 3.03	10.4	.....	MERRIFIELD.....	189.8	s 10.53
	S10	LX 15		s 3.11	15.3	.....	LAKE HUBERT.....	184.9	s 10.45
	54	LX 17	5.34	s 3.16	17.4	SW.....	NISSWA..... D	182.8	s 10.40
	55	LX 23	5.48	s 3.25	23.4	Q.....	PEQUOT LAKES..... D	176.8	s 10.29
	39	LX 27	5.54	s 3.32	26.6	.....	JENKINS.....	173.6	s 10.22
	55	LX 32	6.07	s 3.43	32.6	RA.....	PINE RIVER..... D	167.6	s 10.10
	84	LX 36		f 3.50	36.5	.....	MILDRED.....	163.7	f 10.02
	61	LX 42	6.28	s 4.00	41.9	US.....	BACKUS..... D	158.3	s 9.55
	36	LX 50	6.45	s 4.15	49.7	HK....	HACKENSACK..... D	150.5	s 9.42
W	61	LX 63	7.17	s 4.42	62.9	W.....	WALKER..... D	137.3	s 9.20
	S10	LX 70		s 4.57	69.9	.....	BENEDICT.....	130.3	s 9.06
	65	LX 75	7.53	s 5.07	74.9	G.....	LAPORTE..... D	125.3	s 8.59
	33	LX 81	8.10	s 5.22	81.2	.....	GUTHRIE.....	119.0	s 8.50
	85	LX 86		f 5.30	86.1	.....	NARY.....	114.1	f 8.42
X			8.37	5.45	93.7	.....	BEMIDJI TOWER.....	106.5	8.31
X	Yard	LX 95		s 5.49 6.04	94.7	BM.....	BEMIDJI..... D	107.5	8.28 8.18
			8.37	6.08	93.7	.....	BEMIDJI TOWER.....	106.5	8.14
WOZTYX BKR	Yard	LX 94	A 8.40 AM	As 6.11 AM	94.4	DS...	NORTH BEMIDJI... DN	105.8	L 8.11 PM

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

WESTWARD

**SEVENTH SUB-DIVISION
(BULLHEAD LAKE BRANCH)**

EASTWARD

Water, Fuel, Scales, Turn Tables, Wye and Yard Limits.	Car Capacity of Sidings.	Station Numbers.	Distance from Brainerd.	Time Table No. 78B May 28, 1961		Distance from Kellier.	EASTWARD—Kellier to Funkley.
				STATIONS			
				Telegraph Offices and Calls			
YR	47	LX 125	124.9	.....	FUNKLEY	11.0	
	B-2	LY 131	131.3	.....	SHOOKS.....	4.7	
R	Yard	LY 136	135.9	K.....	KELLIHER..... D	0.0	

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.	FIRST CLASS		Distance from Brainerd.	Time Table No. 78B		Distance from International Falls.	FIRST CLASS	
			11			May 28, 1961			12	
			Passenger			STATIONS			Passenger	
			Daily			Telegraph Offices and Calls		Daily		
RKB OWZTYX	Yard	LX 94	L	6.11 AM	94.4	DS... NORTH BEMIDJI... DN	105.8	As	8.08 PM	
	48	LX 98	f	6.19	98.5	..... LAVINIA.....	101.7	f	8.01	
	52	LX 104	f	6.27	104.1	..... TURTLE RIVER.....	96.1	f	7.51	
	53	LX 110	s	6.37	110.5	SJ..... TENSTRIKE..... D	89.7	s	7.41	
	68	LX 118	s	6.42	113.4	..... HINES.....	86.8	s	7.35	
W	44	LX 118	s	6.52	118.4	CK..... BLACKDUCK..... DN	81.8	s	7.26	
Y	47	LX 125	s	7.02	124.9	..... FUNKLEY.....	75.3	s	7.15	
X	55	LX 134	s	7.21	134.3	N..... NORTHOME..... D	65.9	s	6.59	
	39	LX 139	s	7.32	139.5	MZ..... MIZPAH..... D	60.7	s	6.50	
	42	LX 144	s	7.42	144.3	..... GEMMELL.....	55.9	s	6.42	
	36	LX 149	f	7.50	148.6	..... RIDGE.....	51.6	f	6.35	
	47	LX 157	s	8.06	156.6	..... MARGIE.....	43.6	s	6.24	
	34	LX 166	s	8.23	165.7	R..... BIG FALLS..... D	34.5	s	6.10	
	44	LX 167	f	8.26	166.7	..... GRAND FALLS.....	33.5	f	6.07	
	36	LX 176	f	8.43	175.7	..... WISNER.....	24.5	f	5.52	
	42	LX 184	s	8.58	184.0	F..... LITTLE FORK..... D	16.2	s	5.40	
	78	LX 193	f	9.15	193.3	..... NAKODA.....	6.9	f	5.26	
WYXBKR	Yard	LX 200	A	9.30 AM	200.2	PNINTERNATIONAL FALLS DN	0.0	L	5.15 PM	

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

RAILROAD CROSSINGS AND INTERLOCKINGS

First Sub-Division—

ASHLAND
C&NW Crossing.
ASHLAND JCT.
C&NW Crossing.
ALLOUEZ
N. W. C. Crossing, Interlocking.
NEWTON AVENUE
C&NW Crossing, Interlocking.
SOO LINE CROSSING
Automatic Interlocking.

Second Sub-Division—

RICES POINT
Interlocking.
BRIDGE SWITCH
Interlocking.
ST. LOUIS RIVER DRAWBRIDGE
Minnesota Draw, Interlocking.
Wisconsin Draw, Interlocking.
ELEVATOR STATION
Interlocking.
SUPERIOR WINTER ST.
near C&NW Connection.
CENTRAL AVENUE
G. N. Crossing—Interlocked.
POKEGAMA
D. M. & I. R. Crossing—Interlocked.
STATE LINE
G. N. Crossing—Interlocked.
CARLTON
Third Sub-Div. Crossing—Interlocked.
MCGREGOR
Soo Line Crossing—Interlocked.
STAPLES
St. Paul Division Junction—Interlocked.

Third Sub-Division—

WEST D. M. & I. R. JCT.
Interlocking.
SOO LINE CROSSING
Automatic Interlocking.
D. W. & P. JCT.
Interlocking.
WEST DULUTH JCT.
Automatic Interlocking.
CARLTON
Second Sub-Div. and G. N. Crossings—Interlocked.
HINCKLEY
G. N. Crossing—Interlocked.
BALD EAGLE
Soo Line Crossing—Automatic Interlocking.

Fifth Sub-Division—

CARLTON
Third Sub-Division Junction—Interlocked.

Sixth Sub-Division—

ZENITH FURNACE
D. M. & I. R. Ry. Crossing.
BERWIND JCT.
Interlocking, junction with Soo Line and D. W. & P.
GRASSY POINT DRAWBRIDGE
Interlocking.
G. N. RY. CROSSING.
L. S. T. & T. RY. JCT.

Eight Sub-Division—

BETWEEN BENEDICT AND WALKER
G. N. Crossing.
BEMIDJI TOWER
G. N.—Automatic Interlocking.

AUTHORIZED SURGEONS

Dr. B. I. Derauf, Chief Surgeon	St. Paul
Dr. A. McEwan,	Associate Surgeons, N. P. B. A. Hospital, 1515 Charles St. St. Paul
Dr. Donald Derauf,	
Dr. H. S. Proud,	
Dr. C. J. Hedlund,	
Dr. R. M. Ahrens,	
Dr. J. E. Brown.	

LOCAL SURGEONS

Dr. Arthur W. Ide, Jr.....	Minneapolis
Dr. D. M. Thysell.....	Minneapolis
Dr. T. S. McClanahan.....	White Bear Lake (s)
Dr. A. K. Stratte.....	Pine City
Dr. E. G. Nethercott.....	Pine City
Dr. Luther A. Nelson.....	Rush City (s)
Dr. H. W. Henry.....	Hinckley
Dr. Thomas Moe.....	Moose Lake
Dr. E. O. Hanson.....	Cloquet
Dr. J. K. Butler.....	Cloquet
Dr. J. W. McGill.....	1225 Tower Ave., Superior
Dr. Victor E. Ekblad.....	1507 Tower Ave., Superior
Dr. C. M. Smith.....	416 Medical Arts Bldg., Duluth
Dr. C. D. Ecklund.....	405 Central Ave., Duluth
Dr. Noel Tosseland.....	706 Medical Arts Bldg., Duluth
Dr. A. J. Spang.....	2000 W. Superior St., Duluth
Dr. J. S. Spang.....	
Dr. W. M. Spang.....	
Dr. R. J. Deutsch.....	
Dr. J. W. Prentice.....	Ashland (s)
Dr. B. C. Prentice.....	Ashland
Dr. H. T. Petraborg.....	Aitkin
Dr. James B. Nixon.....	Crosby
Dr. Roger E. Kelley.....	Crosby
Dr. C. M. Marshall.....	Crosby
Dr. Maurice Meller.....	Brainerd
Dr. G. I. Badeaux.....	Brainerd
Dr. John H. Aga.....	Brainerd
Dr. V. E. Quanstrom.....	Brainerd
Dr. W. J. Lund.....	Staples (s)
Dr. C. F. Reichelderfer.....	Staples
Dr. O. F. Ringle.....	Walker (s)
Dr. Hector M. Brown.....	Walker
Dr. E. W. Johnson.....	Bemidji (s)
Dr. L. C. Lundsten.....	Bemidji
Dr. R. P. Groschupf.....	Bemidji
Dr. W. F. Cantwell.....	International Falls (s)
Dr. F. H. Walter.....	International Falls
Dr. G. W. Franklin.....	Northome

LOCATION OF STRETCHERS

St Paul—

General Office Bldg., Room 604.
4th Street Yard.
Mississippi St. Roundhouse.
Mississippi St. Yard Office.
Como Shops.
Third St. Yard.

Duluth—

Yard Office, Rice's Point Yard.
Store Room, Rice's Point.
5th Ave. Yard Office.
Union Depot.
Car Shops.
Roundhouse.
Tool Car.

West Duluth, Yard Office.

Ashland Freight Station.

Iron River.

Minneapolis—

Lower Yard Office.
Tool Car.
Northtown Yard.
Northtown Roundhouse.

Superior—

Freight Station.
Central Ave.
East End Yard Office.
Ore Dock.

Wyoming—

Hinckley—

Carlton.
Brainerd Passenger Station.
Brainerd Shops.
North Bemidji.

SPECIALISTS

Dr. R. H. Monahan, Oculist..... 1023 Lowry Bldg., St. Paul
Dr. E. 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..... 1039 Lowry Bldg., St. Paul
Dr. Richard C. Horns, Oculist, 1137 Medical Arts Bldg., Minneapolis
Dr. M. F. Fellows, Oculist and Aurist, 1209 Medical Arts Bldg.,
Duluth.
Dr. T. J. Doyle, Eye, Ear, Nose & Throat..... 1507 Tower Ave.,
Superior.
Dr. W. O. McLane, Eye, Ear, Nose & Throat..... Brainerd

C. M. ST. P. & P. SURGEONS

Dr. Cyril M. Smith..... 416 Medical Arts Bldg., Duluth

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.

COMMERCIAL SPURS

	Miles From Duluth	Car Capacity
First Subdivision		
A & B Cooperative Spur.....	73.7	7
Second Subdivision		
Zenith Gravel Pit Spur.....	29.8	30
Third Subdivision		
Gorham Spur.....	87.7	2
Winnick Spur.....	127.5	5
Miles From Brainerd		
Eighth Subdivision		
Bemidji Bottle Gas Co. Spur.....	38.0	5
State Sanitarium Spur.....	60.1	5

S. A. ANDERSON,
Asst. Superintendent.

W. E. BUCKLEY,
Trainmaster.

J. F. PETERSON,
Trainmaster.

W. J. CONDOTTA,
Trainmaster-Roadmaster.

J. E. ROSS,
Chief Dispatcher.