COMPANY SURGEONS

COMPANY SURGEONS
*Dr. Roscoe C. Webb, Chief Surgeon Minneapolis, Minn.
*Dr. Ernest A. Anderson, Asst. Chief Surgeon, Minneapolis, Minn.
Dr. J. E. Bruner
*Dr. T. D. Donner
*Dr. T. P. RanneyAberdeen, S. D.
Dr. William C. KaufmanAppleton, Minn.
*Dr. R. P. GriffinBenson, Minn.
*Dr. Louis T. O'BrienBreckenridge, Minn.
Dr. C. W. Jacobson
Dr. W. E. Wray
Dr. L. E. Jordan
Dr. Arthur Thompson
Dr. A. C. Peterson
Dr. A. C. Peterson
*Dr. A. G. Maercklein Ellendale, N. D.
Dr. F. C. DeVall
Dr. I. L. OliverGraceville, Minn.
Dr. M. S. Nelson Granite Falls Minn
Dr. M. L. Ransom
Dr. William D. Lyle
*Dr. W. H. Saxton
Dr. O. W. Scholpp
Dr. V. S. IrvineLidgerwood, N. D.
Dr. Karl A. Danielson
Dr. Karl A. DanielsonLitchfield, Minn.
*Dr. B. C. Ford
Dr. F. D. Gray
Dr. W. W. Yeager
Dr. H. D. Oggel Maurice Town
Dr. O. J. Grundset
Dr. J. P. Wilkins
*Dr. Fred W. Behmler
Dr. Rudolph J. Ripple
Dr. C. R. Myre
Dr. T. I. Bloodel
Dr. T. J. BloedelOsseo, Minn.
Dr. Albert I. Balmer
*Dr. H. W. GoehrsSt. Cloud, Minn.
Dr. G. H. GoehrsSt. Cloud, Minn.
*Dr. F. J. SavageSt. Paul, Minn.
Dr. G. D. Brand
Dr. W. D. Brodie St Paul Minn
Dr. Edw. W. Sickels St Paul Minn
*Dr. William MarisSioux Center, Iowa
*Dr. E. C. CobbSioux City, Iowa
Dr. Arch F. O'DonoghueSioux City, Iowa
*Dr S A Denshee
*Dr. S. A. Donahoe
Dr. C. L. Roholt
Dr. H. J. Bartron
*Dr. O. S. Randall
Dr. Harry T. Kenney Watertown C D
*Dr. E. H. Frost Willman Minn
Dr. B. J. Branton Willman Willman
*Dr. R. J. Hodapp
Dr. A. M. McCarthy Willmar, Minn Willmar, Minn.
*Dr. Clarence V. Bateman
Dr. V. I. Lacev.
Dr. V. I. Lacey
*Designates also Examining Surgeon.

OPHTHALMIC SURGEONS (Eye Doctors)

Dr.	Frank E. BurchSt. Paul, Mi	nn
Dr.	Edward P. BurchSt. Paul, Mi	
Dr	C N Spratt	nn.
D-	C. N. Spratt	nn.
Dr.	W. T. WennerSt. Cloud, Mi	nn.
Dr.	James E. Reeder Sionx City Lo	1170

- O. J. LORINSER, Chief Dispatcher.
- E. S. PINKERTON, Trainmaster.
- F. W. LANE, Trainmaster.
- J. G. TOOMEY, Trainmaster.
- P. D. FRASER, Trainmaster.
- J. H. BOYD, Trainmaster.
- A. C. OOTHOUDT, Trainmaster.
- A. F. ANDERSON, Ass't Trainmaster.
- D. L. MANION, Ass't Trainmaster.
- F. C. SPENCER, Superintendent Terminals, Minneapolis.

GREAT NORTHERN RAILWAY COMPANY

WILLMAR DIVISION

TABLE

69

EFFECTIVE 12:01 A. M.

CENTRAL TIME

Sunday, January 1, 1950.

J. P. CAMERON, Superintendent.

I. G. POOL, General Manager.

J. B. SMITH, General Superintendent Transportation.

2	WEST	WA.	RD				FIRS	ST SUE	BDIVIS	ION			
Numbers	Car Capaci	ty		SECONE	CLASS			FIF	RST CLA	ss		u o	Time Table No. 69
n Nun	8	. 5	409	31	403	61		9	1 Streamliner	27	3	stance from	STATIONS
Station	Sidings	Other Tracks	Daily	Daily Ex. Suoday	Daily	Daily Ex. Sunday		Daily	Daily	Daily	Daily	Dist. P	STATIONS
0								L 9.00Pm					ST. PAUL A 10.57 MINNEAPOLIS 8
11						L 7.45Am		9.55Pm	8.45Pm	10.03Am	9.40Am	10.57	
	TRAII	NS B	ETWEEN	ST. PA	UL AND	LYNDA	LE JCT.	WILL B	E GOVE	RNED BY	TWIN	CITT	TERMINALS TIME TABLE.
	Yard		L 9.00Pm		L 7.00Am	L 8.00Am		- 10.001111	L 8.49Pm			12.18	LYNDALE JCT UD
A 17			9.10		7.10	8.08		10.06		10.12	9.50	16.40	7.50
A 24	W 80	35	9.25		7.25	s 8.23		s 10.17	9.02	10.20	10.00	28.90	WAYZATA WA
			9.27		7.26	A 8.25Am		10.18		10.21	10.01	24.36	HUTCHINSON JCT
A 27	E 79	19	9.32		7.32			f 10.23	9.05	10.24	10.04	27.00	DOLONG LAKE ON
A 82	W 104	13	9.42		7.42			s 10.29	9.09	10.29	10.09	81.87	MAPLE PLAIN MA
A 89	E 80	49	9.55		. 7.55			s 10.41	9.16	10.36	10.17	38.36	DA DA
A 45	Contin-	23	10.07		8.07			s 10.51	9.22	10.43	10.24	45.06	MONTROSE MO
A 48	287	17	10.12		8.12			f 10.56	9.25	10.46	10.27	47.84	
A 58	292	64	10.22		8.24			s 11.06	9.30	10.51	10.32	52.87	HOWARD LAKE
A 59	149	141	10.35		8.37			s 11.17	9.36	10.57	10.39	59.15	cokato 2 CT
A 65	E 82 W 79	60	10.50		8.50			s 11.27	9.41	11.03	10.45	64.95	DASSEL DA
A 70	148	19	11.02		9.01			f 11.35	9.46	11.08	10.50	70.09	DARWIN
A 76	E 102 W 106	127	11.15		9.13			s 11.43	9.51	11.14	s 10.56	76.19	LITCHFIELD PD
A 84	160	56	11.33		9.28			s 12.05Am	9.58	11.22	11.06	83.87	
A 89	84	74	11.42		9.38			s 12.13	10.03	11.27	11.11	88.99	ATWATER WR
A 97	E 80	26	11.52		9.50			f 12.21	10.10	11.34	11.19	96.35	KD KANDIYOHI KD
			12.01 Am	L 10.40Am	10.00			12.27		11.38	11.25	101.01	WILLMAR JCT
A102	Yard	1560	A 12.10Am	A 10.45Am	A 10.10An			A 12.30Am	A 10.16Pm	A 11.40Am		102.19	WILLMAR
			3.10 28.42	14.16	3.10 28.42	29.78		2.30 36.00	1.27 62.06	1.33 58.07	1.45 51.43		Time Over Subdivision Average Speed Per Hour

Westward trains are superior to eastward trains of the same class, except as follows:

No. 1 is superior to all trains;

No. 2 is superior to all trains except No. 1.

No. 3 stops at Wayzata to discharge passengers from Chicago and east and to pick up passengers destined Fargo and west where No. 3 is scheduled to stop.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

				FIRS'	r sub	DIVISI	ON				EAST	WARD	3
Time Table No. 69	g		F	IRST CL	ASS				SECON	D CLASS	OH	miles of	17
Effective January 1, 1950	noe from	10	2 Streamliner	4	28		410	32	60	416	430	1	SIGNS
STATIONS	Distance Willmar	Daily	Daily	Daily	Daily		Daily	Daily Ex. Sunday	Daily Ex. Sunday	Daily	Daily		
ST. PAUL	102.19	A -7.40Am	A 7.00Am	A 10.30Pm	A 2.25Am							ANT THE	к
MINNEAPOLIS	91.62	7.15Am	6.35Am	10.05Pm	2.00Am				A 4.45Pm				K
TRAINS BETWEEN ST	. PAU	L AND I	YNDALE	JCT. W	ILL BE	GOVER	NED BY	TWIN	CITY TE	RMINAL	S TIME	TABLE.	
LYNDALE JCT.	90.01	A 6.55Am	A 6.21 Am	A 9.43Pm	. 1.404		1. 0.404	1	_		1		DNJW
HOPKINS JCT.	85.79	6.45	A 0.21 Am	9.43rm 9.33	A 1.40Am		A 9.40An		A 4.25m				PX
7 70	78.29		6.06	9.33	1.17		9.30		4.13	6.52	2.30		XPJ
WAYZATA	77.83	6.27		9.19	1.17		9.17		5 4.01	6.41	2.16		RDPW
LONG LAKE				7.17	1.10		9.16		L 3.56Pm	6.40	2.15		PJ
	75.19		6.02	9.16	1.12		9.11			6.35	2.10		DP
MAPLE PLAIN	70.82	s 6.13	5.57	9.10	1.05		9.04			6.25	2.00		DP
6.70	63.88	s 5,58	5.50	9.00	12.53		8.52			6.10	1.47		DNW
	87.13	s 5.43	5.43	8.51	12.42		8.40			5.57	1.35		DP
WAVERLY	54.85	s 5.26	5.40	8.48	12.38		8.34			5.52	1.30		DP
HOWARD LAKE	49.82	s 5.18	5.35	8.42	12.30		403						_
cokato	43.04	s 5.08	5.29	8.35	12.30		8.24	•••••		5.42	1.20		DNP
DASSEL	87.24	s 4.58	5.24	8.29	12.10		8.09	•••••		5.30	1.10	•••••	DP
	\$2.10		5.19	8.23	12.10 12.01Am		7.54	•••••		5.20	1.00		DNPW
LITCHFIELD	26.00	s 4.38	5.13	8.15	12.01Am		7.29	•••••		5.08	12.48		DP
7.68	20.00	4.50	3.13	0.15			7.19	•••••		4.58	12.38		DNWP
S.12	18.32	f 4.20	5.06	8.03	11.33		7.07			4.45	12.25		DP
7.36	13.20	f 4.12	5.01	7.58	11.28		6.55			4.35	12.13Am		DNIP
4.66	5.84	s 4.02	4.55	7.49	11.19		6.30			4.20	11.45		DP
WILLMAR JCT	1.18						6.05	▲ 12.05Pm		4.05	11.20		
		L 3.50Am	L 4.47Am I	7.40Pm	11.10Pm		L 6.00Am	L 12.01Pm		L 4.00Pm	28		PJX ORDNK BXWC
Time Over Subdivision Average Speed Per Hour		3.05 29 19	1.34 57.45	2.03 43.90	2.30 36.00		3.40 24.57	17.70	.29	8.00	3.25		===

Westward trains are superior to eastward trains of the same class, except as follows: No. 1 is superior to all trains;

No. 2 is superior to all trains, except No. 1.

No. 4 stops at Wayzata to discharge passengers from Fargo and west and to pick up passengers destined Chicago and east.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 22.

4	AA T	21	WARD				SEC	COND 8	Idans	VISIO	•				
Numbers	Cape		SEC	OND CLA	ASS			FIR	ST CLA	SS			from	Time Table No. 69	
on Nun	8		415	403	409	22	183	1 Streamliner	27	3	51	9	nac fro	Effective January 1, 1950	
Station	Sidings	Other	Daily	Daily	Daily	glight	Daily Ex. Sunday	Daily	Daily	Daily	Daily Ex. Sunday	Daily	Distance	STATIONS	
102	Yard	1560	L 5.00Pm	L 11.45 Am I	1.10Am			L 10.16Pm	L 11.45A m	L 11.30Am	L 1.30Am A 1.35Am	L 12.45Am	0.41	SIOUX CITY LINE JCT.	-
109	W 79		5.20	12.02Pm	1.30			10.25	11.53	11.39	A 1.30Am	s 12.55	6.61	PENNOCK	-
116	E 79 W 79	100	5.32	12.14	1.42			10.32 10.36	12.01Pm	11.49		s 1.06	14.04	7.43 KERKHOVEN	1
121	154	82	5.40	12.21	1.50			10.36	12.05	11.55		s 1.14	18.58	MURDOCK	-
125	188 E349	39	5.48	12.28	2.00			10.40	12.09	12.01Pm		s 1.22	28.18	DE GRAFF	1
188	W140	278	6.00	12.40	2.15			10.47	12.17	s 12.11		s 1.42	30.59	BENSON	1
188	139	88	6.10	12.50	10 2.35			10.52	12.23	12.23		s 1.51	81.88 86.27	4.89	2
144	86	10	6.20	1.00	2.45			10.57	12.28	12.29		1.59	42.14	HYNES	SIGNALS
149	77	49	6.40	1.09	2.55			11.01	12.33	12.35		s 2.07	46.49		BLOCK SI
157	82	151	7.00	1.25	2-410 3.55			11.10	12.43	s 12.48		2.1910 s 2.35	54.88 55.84	E MORRIS	TIC BL
166	135			1.40	4.08		201.0	11.18	12.52	12.59		s 2.50	68.55	DONNELLY	ž
176	E 80 W 85	49	7.15 430 7.30	1.55	4.23			11.27	1.03	1.10		s 3.06	74.02		9 A
181	132	90	7.38	2.02	4.30			11.31	1.08	1.16		s 3.15	78.91	NORCROSS	
187	79	19	7.46	2.11	4.40			11.36	1.14	1.24		3.27	85.88	CHARLESVILLE	1
198	150	56	7.55	2.18	4.48			11.40	1.19	1.30		s 3.40	90.41	M. St. P. & S. S. M. Ry. Cross.	
			8.03	2.26	4.55		L 10.35Pm		1.24	1.35		3.48	95.14	ABERDEEN LINE JCT	
200	W119	108	8.07	2.30	184 5.01		s 10.40	11.47	1.27	1.38		f 3.55	97.68	2.49 CAMPBELL	
207	E 80	19	8.20	2.42	5.13		f 10.52	11.54	1.36	1.46		f 4.10	104.79 111.09	DORAN	
214	Yard	1155	A 8.40Pm	A 3.00Pm			A 11.05Pm	A 12.05Am	A 1.50Pm	A 2.03Pm		A 4.30Am		1.58BRECKENRIDGE	
_	=	=	3.40 30.72	3.15 34.66	4.20 26.00		.30 35.06	1.49 62.01	2.05 54.08	2.33 44.18	.05	3.45 30.04		Time Over Subdivision Average Speed Per Hour	=

Westward trains are superior to eastward trains of the same class, except as follows:

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Nos. 4, 10 and 28 are superior to No. 183 Campbell to Aberdeen Line Jct.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

LOSSY CELLS				SEC	OND S	UBDIV	ISION				EA	STWAI	RD 5
Time Table No. 69	8-			l do at	FIRST	CLASS		HALL	1000	SEC	OND CL	ASS	
Effective January 1, 1950	Distance from Breckenridge	52	10	2 Streamliner	184	4	28			410	416	430	SIGNS
STATIONS	Dista	Daily Ex. Monday	Daily	Daily	Daily Ex. Sunday	Daily	Daily			Daily	Daily	Daily	
SIOUX CITY LINE JCT.	112.67 112.26	A 12.10Am	A 3.40Am	A 4.47Am		A 7.33Pm	A 11.00Pm			A 5.45Am	A 2.10Pm	A 10.20Pm	RDNWR OCKX PJX
	106.06		f 3.28	4.40		7.23	10.50			5.15	1.42	9.50	DNIP
KERKHOVEN	98.63		f 3.18	4.33		7.15	10.42			5.03	1.30	9.37	DP
MURDOCK	94.14		f 3.10	4.29		7.11	10.36			4.55	1.20	9.27	DP
4.65 DE GRAFF 7.41 BENSON	89.49 82.08		f 3.02 s 2.50	4.25 4.18		7.07 s 6.58	10.24 s 10.15			4.45 4.30	1.10	9.17 9.05	DP DNIP WKX
WATERTOWN LINE JCT.	81.29									1		7.03	PYJ
CLONTARF	76.40		f 2.35	4.12		6.49	10.06			4.20	12.50	8.55	DP
HYNES	70.53		2.28	4.07		6.44	10.01			4.12	12.42	8.47	P
HÝNES	66.18 58.34		f 2.22	4.03		6.40	9.57	9		4.05	27-3 12.35	8.40	DNIP
Browns Valley Line Jct. 1.01	57.33		s 2.10	3.54		s 630	s 9.47			⁴⁰⁹ 3.30	10.050	0.15	PYJ
DONNELLY	49.12		f 1.52	3.46		6.19	9.47			0	12.05Pm	8.15	DP
10.47 HERMAN			s 1.39	3.37		6.09	9.33			2.50 2.18	11.42	7.50 415 7.30	DNP
NORCROSS	33.76		s 1.30	3.33		6.05	9.21			2.10	11.10	7.15	DNPW
CHARLESVILLE	27.29		1.21	3.27		5.59	9.15			1.58	10.58	7.00	P
TINTAH	22.26		f 1.14	3.23		5.54	9.10			1.48	10 48	6.50	DP
M. St. P. & S. S. M. Ry. Cross.	20.09									1.40		0.20	I
ABERDEEN LINE JCT	17.53		1.08		A 5.20Am	5.49	9.04			1.40	10.40	6.40	PYJ
2.49 CAMPBELL	15.04		f 1.05	3.17	s 5.11	5.47	9.02			1.35	10.35	6.35	DNIP
W	7.88		f 12.56	3.10	s 5.00	5.40	8.55			1.20	10.20	6.20	DP
P. RY. CROSSING	1.58		L 12.45Am	L 3.02Am	L 4.45Am	L 5.30Pm	L 8.45Pm	**********		L 1.00Am	L 10.00Am	L 6.00Pm	PIX RDNWC YOKX
Time Over Subdivision Average Speed Per Hour		.05 4.92	2.55 38.63	1.45 64.38	.35	2.03 54.99	2.15			4.45 23.72	4.10	4.20	

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SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

6	W	EST	WARD					THI	RD SUBDIVISION						EASTV	VARD
abers	Cap	Car	SECOND	CLASS	FIR	ST CLA	ss	ош	Time Table No. 69	Calle	8		FIR	ST CLA	ss	SECOND
on Numbe	5	.,	437	405	29	7	11	#	Effective January 1, 1950		Distance from St. Cloud	SIGNS	8	12	30	438
Static	Sidings	Other Tracks	Daily	Daily	Daily	Daily	Daily	Distance St. Paul	STATIONS	Telegraph	Dista St. Cl	2007	Daily	Daily	Daily	Daily
0 11					L 10.00Pm	L 8.00Pm 8.30Pm			ST. PAUL	A	74.82 64.25	K K	A 8.00Am 7.35Am	3.15Pm 2.50Pm		17-1
11	19.	TR	AINS BE	TWEEN	ST. PAUI	L AND L			T. BE GOVERNED BY T	TWI	CIT	TY TERM	IINALS T	IME T	ABLE.	
	Yard		L 9.00Pm	L 7.30Am	L 10.55Pm	L 8.35Pm	L 9.03Am	12.18 12.94	LYNDALE JCT 0.76 M. W. R. R. CROSSING.	UD	62.64	RDNWXJ	A 7.20Am	2.40Pm	A 8.25Pm	A 3.00A
17	79	85	9.15	7.45	11.05	8.42	f 9.11	17.17	ROBBINSDALE J M.ST.P.AS.S.M.RY.CROS.	RB	57.65 56.31	DP IP	7.09	2.30	f 8.15	2.47
24	87	65	9.27	8.00	11.14	8.49	f 9.21	23.65		81	51.17	DP	7.01	2.22	s 8.02	2.35
28		12 19	9,40	8.15	11.25	8.59	9.26 1 9.32	27.98 32.65	MAPLE GROVE	RO	46.84	DP	6.51	2.12	1 7.42	2.20
39	93	25	9.53	8.30	11.33	9.06	1 9.42	38.92	ALBERTVILLE	8A	35.90	DP	6.43	1.59	1 7.31	2.20
48	79	43	10.09	8.54	11.44	9.16	s 9.55	47.35	MONTICELLO	мс	27.47	DNPW	6.33	1.49	s 7.21	1.52
55	25		10.22	9.15	11.53	9.24	f10.05	54.91	ENFIELD		19.91	P	6.24	1.40	f 7.11	1.37
57		84	10.26	9.20	11.56	9.27	f10.08	57.12	HASTY	на	17.70		6.21	1.36	f 7.05	1.32
62 75	80 Yard	18 1724	10.34 A 11.00Pm	9.30 A 10.00Am	12.03Am A 12.25Am	9.33 A 9.50Pm	s10.16 A 10.35Am	62.15 74.82	CLEARWATER 12.67ST. CLOUD	DX	12.67	DP WCYB RKDNIX	6.15 L 6.00Am	1.30 L 1.15Pm	s 6.56 L 6.40Pm	1.20 L 12.45A
			2.00 31.32	2.30 25.05	1.30 41.76	1.15 50.11	1.32 40.85		Time Over Subdivision Average Speed Per Hour				1.20 46.98	1.25 44.21	1.45 85.79	2.15 27.84

WE	ST	WAI	RD	34	Tix			FOURTH SUBDIVISIO	N	0.7				EASTW	ARD
nbers		ar	THIRD	CLASS	FIRST	CLASS	g	Time Table No. 69	Calls	e e		FIRST	CLASS	THIRD	CLASS
n Numb				335	4	49	noe fro	Effective January 1, 1950	aph C	Distance from Browns Valley	SIGNS	50		336	
Statio	Siding	Other		Mon. Wed. Thur. Fri.		Daily Ex. Sunday	Distand Morris	STATIONS	Telegr	Distar		Daily Ex. Sunday		Mon. Wed. Thur. Fri.	
A157				L 5.30Am		L 336 1.00Pm		MORRIS	MR	47.87	RCWDB NXKI	A 5.00Pm		A 1.00Pm	
T	RAIN	IS BE	TWEEN	BROWN	S VALLE	Y LINE	JCT.	AND MORRIS WILL BE GOVE	ERNI	D BY	SECON	SUBDI	VISION	SCHEDU	LES.
				L 5.40Am		L 1.05Pm	1.01	BROWNS VALLEY LINE JCT		46.86	XPYJ	A 4.55Pm		A 12.50Pm	
D 6		28		s 6.05		s 1.22	8.22	ALBERTA	AB	39.15	D	s 4.40		s 12.30	
D12		57		s 6.35		s 1.36	14.27	снокіо	KO	88.10	D	s 4.28		s 12.05 PM	
D18		21		s 6.55		s 1.47	20.17	JOHNSON	J	27.20	D	s 4.15		s 11.45	
							26.76	.C. M. ST. P. & P. RY. CROSSING.		20.61					
D25		50		s 7.25		s 2.01	27.21	GRACEVILLE	GB	20.16	D	s 4.01		s 11.20	
D81		56		s 7.45		s 2.12	83.09	BARRY	BX	14.28	D	s 3.45		s 11.00	
D89		39		s 8.25		s 2.26	40.44	7.35 BEARDSLEY	BY	6.93	D	s 3.30		s 10.30	
D45		57		A 9.00Am		A 2.45Pm	47.87	BROWNS VALLEY	BV		RDX	L 3.10Pm		L 10.00 AM	
		4		3.30 13.53		1.45 27.06		Time Over Subdivision Average Speed Per Hour				1.50 25.83		3.00 15.79	

Westward trains are superior to eastward trains of the same class.

E SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

WE	EST	WARD					FIFTH SUBDIVIS	SIO	N				E	ASTWA	RD 7
bers		SECOND	CLASS	eard.		Jot.	Time Table No. 69	Calls	я	1 200	3 7207	وخول له	a great	SECOND	CLASS
mnN 1	ty of	67.5	61	211	maid	Distance from Hutchinson Jet.	Effective January 1, 1950	aph C	oe from	SIGNS		100	. 91	60	-1-2
Station	Capacity	ma-T	Daily Ex. Sunday	1000		Distan	STATIONS	Telegr	Distance from Hutchinson			7-100	The state of	Daily Ex. Sunday	
			L 8.25Am						43.97	PJ				A 3.56Pm	
В3	12		0.35	-		2.98			40.99					s 3.46	
B5			s 8.40			4.52			39.45					s 3.40	
B6	67		s 8.45			6.15	SPRING PARK	PK	37.82	D				s 3.20	
В8	21		s 8.55			8.05		MU	35.92	D				s 3.10	
B13	35		s 9.08			12.62	ST. BONIFACIUS	NI	31.35	D				s 2.55	
B17	13		s 9.18			16.80	4.18 MAPLE		27.17					s 2.45	
B21	32		s 9.28			20.43	MAYER	KY	23.54	D				s 2.35	
B24	26		s 9.40			24.24	NEW GERMANY	NG	19.73	D				s 2.25	
B28	28		s 10.00			27.89	LESTER PRAIRIE	PR	16.08	D				s 2.10	
B36	26		s 10.30			85.74			8.23					s 1.50	
B44	49		A 11.00Am			43.97	HUTCHINSON	но		RDWY				L 1.30Pm	
			2.35 16.93				Time Over Subdivision Average Speed Per Hour							2.26 17.97	

pers		ar	SECOND		FIRST	CLASS		8	Time Table No. 69	Calls	8			FIRST	CLASS		SECOND CLASS
Number of			427	7	11	31	29	tance from	Effective January 1, 1950	aph C	ar Jet.	SIGNS	8	32	12	30	428
Statio	Siding	Other Tracks	Daily	Daily	Daily	Daily Ex. Sunday	Daily	Distar St. Cl	STATIONS	Telegr	Distance Willmar		Daily	Daily Ex.Sunday	Daily	Daily	Daily
75	Yard	1626	L 6.00Am	L 9.55Pm	L 10.40Am	L 8.50Am	L12.40Am		ST. CLOUD	DX	56.38	BCDNK RWXYZ	A 5.55Am	A 1.55Pm	A 1.10Pm	A 6.30Pm	A 11.00A
			6.05	A 9.57Pm	A 10.42 AM	8.52	A 2.42Am	0.70			55.68	IJPX	L 5.52Am	1.53	L 1.07Pm	L 6.27Pm	10.55
		4	6.10			f 8.56		2.72	WAITE PARK		53.66			t 1.47			10.50
-10	52	32	6.30			s 9.11		10.32		RK	46.06	DP		s 1.33			10.37
I-15	110	28	6.40			s 9.20		15.12	COLD SPRING	CG	41.26	DP		s 1.24			10.28
-20	49	35	6.50			s 9.30		19.61	RICHMOND	RI	36.77	DP		s 1.15			10.18
I-26		85	7.02			s 9.42		25.82	ROSCOE	XN	30.56	DP		s 1.03			10.05
-81	51	36	7.20			s 9.53		31.24		SY	25.14	DPW		s 12.53			9.53
								32.00	M. ST. P. & S. S. M RY. CROSSING		24.88	1					
I-37		84	7.35			f 10.05		36.69	4.69		19.69	P	9	1 12.42			9.25
1-43	50	88	7.50			s 10.17			6.62		13.07	DP		1,000			9.10
		_							4.31								
I-48	100	29	8.00			s 10.25		47.62	8.76	CR	8.76	DP		s 12.23			9.00
						A 10.40Am		56.88				XPJ		L 12.05Pm			L 8.35
			2.20 24.16	21.00	21.00	1.50 30.75	21.00	100	Time Over Subdivision Average Speed Per Hour				.03 14.00	1.50 80.75	14.00	14.00	2.25 23.33

Westward trains are superior to eastward trains of the same class, except Nos. 8, 12, 30 and 32 are superior to Nos. 7, 11, 29 and 31 between Rice Jct. and St. Cloud. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

		Car	SECOND	CLASS	FIRST	CLASS	В	Time Table No. 69	Calls	я		FIRST	CLASS	SECOND	CLA
on	83		419	417		51	noe from	Effective January 1, 1950		Distance from Ihlen	SIGNS	52	10,5	418	420
Station	Sidings	Other	Daily	Daily		Daily Ex. Sunday	Distance Willmar	STATIONS	Telegraph	Dista		Daily Ex. Sunday	200	Daily	Daily
-102			L 4.10Pm			L 1.30An		WILLMAR	w	112.29	RDNWB CKX	A 12.10Am		A 5.20Pm	
KA	INS	BEI	WEEN SI	OUX CI	TY LIN	E JUNC	TION	THE MILE WILL BE GO	VER	NED E	Y SEC	OND SU	BDIVISI	ON SCHE	DUL
•••••			L 4.15Pm	L 5.10Am		L 1.35Am	0.41	SIOUX CITY LINE JCT		111.88	XPJ	A 12.05Am		A 5.10Pm	A 2.2
-64	55	12	4.30	5.25		f .45	5.98	PRIAM		106.31	P	f11.55		4.55	2.
-70	50	82	4.43	5.40		s 1.57	12.00	RAYMOND	RA	100.29	DP	s11.48		4.43	2.
••••							19.09	M. W. RY. CROSSING		93.20	I				
.77	50	32	4.55	5.55		s 2.12	19.56	CLARA CITY	CA	92.73	DP	s11.35		4.27	1.
-83	61	38	5.05	6.05		s 2.24	25.49	5.93 MAYNARD	MY	86.80	DP	s11.20		415	1.
87		15	5.11	6.11		1 2.29	29.22	8.78 ASBURY		83.07	P	f11.13		4.15	i.
							33.20	C. M. ST. P. & P. RY. CROSSING		79.09	1			4.07	
92	97	130	5.20	6.22		s 2.45	34.60	GRANITE FALLS	GX	77.69	DNP	s11.05		3.57	1.
97	49	11	5.30	6.32		f 2.53	39.86	5 26 LORNE		72.43	P	f10.52		3.46	1.
							43.91	M. & ST. L. RY. CROSSING							
102	58	35	5.40	6.44		s 3.05	44.22		нү	69.19	1	10.45	•••••		
109	50	47	5.51	6.55		s 3.16	50.40	COTTONWOOD.	C	68.07 61.89	DP DP	s10.45		3.36	12.
116		35	6.03	7.10		s 3.28	57.71	GREEN VALLEY	GV	54.58		s10.32 s10.20	•••••	3.25	12.
121	104	154	6.15	7.25		s 3.36	63.07	5.36 MARSHALL	MD	49.22	WDN CXP	s10.20		3.13	12.
								C. & N. W. RY. CROSSING				310.10		3.03	12.
****					•••••		63.22	6.55		49.07			•••••		
128	50	32 38	6.32	7.40	•••••	s 4.08	69.77		YD	42.52	DP	s 9.50	•••••	2.48	12.
142	50	38	7.02	7.55		s 4.20	76.02	RUSSELL	RS	36.27	DP	s 9.38	•••••	2.38	11.
147	100	56	7.15	8.10		s 4.34	83.89 88.90	FLORENCE	F	28.40	DP	s 9.25	•••••	2.25	11.
	100	- 00	-1.13	8.20		s 4.47	56.90	7.83	RV	23.39	DP	s 9.13	•••••	2.15	11.
155		87	7.32	8.35		s 5.04	96.73	HOLLAND	HD	15.56	DP	s 8.59		2.00	11.
							105.23	C. R. I. & P. RY. CROSSING		7.06					
••••							105.25	.C. ST. P. M. & O. RY. CROSSING		7.04					
••••							105.31	C. M. ST. P. & P. RY. CROSSING		6.98	•••••				
164	- 30	65	7.50	8.50		s 5.37	105.54	PIPESTONE	NE	6.75	DNP	s 8.45		1.45	11.
70	Yard	332	A 8.10Pm	9.05Am		A 5.50Am	112.29	6.75 IHLEN	HN		RDNW CKXBP	L 8.30Pm	.,,,,,,,,	L 1.30Pm 1	L 10.
4			3.55 28.56	3.55 28.56		4.15 26 32		Time Over Subdivision Average Speed Per Hour				3,35 31,22		3.40 30.51	30.

w	EST	CW	ARD				E	GIGHTH SUBDIVISION	N				EA	STWA	RD 9
Numbers		ar acity	SECONE	CLASS	FIRST	CLASS	from	Time Table No. 69	Calls	g	FIRST	CLASS	SECONI	CLASS	
100	5		419	417	C, B,&Q. 16	51	noe fro	Effective January 1, 1950	Telegraph C	Distance froz Sioux City	C.B.&Q. 15	52	418	420	SIGNS
Station	Sidings	Other Tracks	Daily	Daily	Daily	Daily Ex. Sunday	Distance Ihlen	STATIONS	Teleg	Dista	Daily	Daily Ex. Sunday	Daily	Daily	
I-170	Yard	332	L 8.40Pm	L 9.05Am		L 6.05Am		IHLEN	HN	112.88	l	A 8.30Pm	A 1.30Pm	A 10.15Pm	RDNK
I-175	50	108	8.50	9.13		s 6.14	4.60	JASPER	JA	108.28		s 8.20	1.22	10.05	DP
I-183	50	85	9.05	9.27		s 6.25	12.29	7.69 SHERMAN	FS	100.59		s 8.07	1.08	9.50	DP
I-186	32	223	9.40	9.35		s 7.00	15.62	GARRETSON	JC	97.26		s 8.00	1.00	9.40	DNWP KX
IA-7	40	30	9.55	9.50		£ 7.10	21.83	6.21 BOOGE		91.05		1 7.12	12.45	9.10	P
							26.27	.C. ST. P. M. & O. RY. CROS'G.		86.61					I
IA-17	100	81	10.15	10.10		s 7.26	32.95	HILLS	HS	79.93		s 6.57	12.25	8.45	DP
							33.33	I. C. RY. CROSSING		79.55					I
IA-28	100	37	10.28	10.23		s 7.37	39.37	LESTER	R	78.51		s 6.46	12.12Pm	8.32	DP
							39.58	.C. R. I. & P. RY. CROSSING.		73.30					1
IA-80	108	34	10.40	10.35		s 7.48	46.27	ALVORD	AD	66.61		s 6.35	11.59	8.20	DP
IA-36	50	87	10.50	10.45		s 7.56	51.96	DOON	DO	60.92		s 6.26	11.50	8.05	DWCP
IA-45		19	11.05	11.01		s 8.10	60.93	8.97 PERKINS		51.95		s 6.12	11.33	7.52	P
IA-52	100	46	11.20	11.20		s 8.25	68.48	SIOUX CENTER	UX	44.40		s 6.01	11.20	7.40	DNP
IA-61		17	11.32	11.35		s 8.37	76.56	MAURICE		36.32		s 5.46	10.50	7.20	P
IA-66	49	29	11.40	11.47		s 8.47	81.68	STRUBLE	SB	81.20		s 5.38	10.40	7.10	DP
IA-78			11.58	12.01Pm		f 8.58	89.07	WEST LeMARS		23.81		£ 5.26	10.21	6.55	P
IA-78	46	40	12.06Am	12.11		s 9.07	94.22	MERRILL	M	18.66		s 5.19	10.10	6.45	DP
							99.69	WREN TOWER	GS	13.19					DNIP
IA-85	51	28	12.18	12.25		s 9.18	101.04	HINTON	ні	11.84		s 5.09	9.57	6.30	DP
						410	107.60	I. C. RY. CROSSING		5.28					M
	Yard	842	A 12.40Am	A 12.45Pm		9.30	110.02	26th STREET YARD	x	2.86		4.57	L 9.30Am	L 6.10Pm	RXNB WCKP
	Yard	984		•••••	L 12.51Pm	9.34	112.21	WALL STREET		0.67	A 1.33Pm	4.53			YX
IA-97			<u></u>		A 12.55Pm	A 9.40Am	112.88	sioux city	SX		L 1.30Pm	L 4.50Pm			RDNKXBP
			4.00 27.50	3.40 30.00	.04 10.05	3.35 31.50		Time Over Subdivision Average Speed Per Hour			03 13.40	3.40 30.78	4.00 27.50	4.05 27.64	

10	W	EST	WARD				1	NINTH SUBDIVISIO	N				E	CASTW.	ARD
		ar	ity SECOND		FIRST	CLASS	H	Time Table No. 69	Calls.	from	FIRST	CLASS		CLASS	
Ders	8		(C. & N.W. No. 37.) 293	579	53	161	Distance from Garretson	Effective January 1, 1950	Telegraph (ton ton	54	162	(C. & N.W. No. 38) 294	580	SIGNS
Station	Sidings	Other	Daily Ex. Sunday		Daily Ex. Sunday	Daily	Dista	STATIONS	Teleg	Distance Yankton	Daily Ex. Sunday	Daily	Daily Ex. Sunday	Daily	
I-186	32	223		L .0 Pm		L 7.05Am		GARRETSON	JC	81.25		A 7.25Pm		A 7.50Pm	RXP
I-194		37		s11.20		s 7.22	8.25			73,00		s 7.08		a 7.25	P
							14.45	C. ST. P. M. & O. RY. CROS'G.		66.80 63.29					x
				11.45	L 6.44Pm	7.42	18.14	SIOUX FALLS JCT		63.11	A 9.32Am	6.51		7.01	JP
I-205	39	227		A 11.50Pm	A 6.46Pm	s 8.30	18.40	SIOUX FALLS	8U	62.85	L 9.30Am	53-580 s 6.50		L 7.00Pm	RDNXW KBP
							18.58	C. M. ST. P. & P. RY. CROS'G.		62.67					
							18.79	C. R. I. & P. RY. CROSSING.		62.46		4.00			х
I-215		23			••••••	8.35 s 8.49	19.12	10.31 TEA		62.13 51.82		6.20 s 6.02			
I-222		50				s 9.00	36.00	6.57 LENNOX	ox	45.25		a 5.48			D
1-222						\$ 9.00	36.21	C. M. ST. P. & P. RY. CROS'G.		45.04		3 3.40			I
I-231		36				s 9.15	44.61	8.40 DAVIS	D	36.64		s 5.34			DW
I-238						s 9.30	48.15 52.01	C. & N. W. RY. CROSSING	 VВ	33.10 29.24		s 5.23			I D
		35						7.39	RN	1 100			361		D
I-245 I-255		43				s 9.45 s10.02	59.40 68.58	9.18 VOLIN	VO	21.85 12.67		s 5.10 s 4.54			D
			L 7.02Am			10.04	68.91			12.34		4.52	A 9.28Am		RJ
I-260		18	s 7.20			s10.14	74.41	MISSION HILL		6.84		s 4.43	s 9.15		
			A 7.35Am			10.24	79.80	C. & N. W. JCT		1.45		4.35	L 9.03Am		RJ
							79.84 80.86	C. M. ST. P. & P. RY. CROS'G. 0.52 C. M. ST. P. & P. RY. CROS'G.		1.41				•••••	M M
							80.66	C. & N. W. RY. CROSSING		.59		* 430a			M RDWCX
I-267	Yard	172	.33	.49 22.53	.02	3.25 23.78	81.25	Time Over Subdivision. Average Speed Per Hour	YK			2.55 27.85		.50 22.08	KB

Westward trains are superior to eastward trains of the same class, except No. 580 is superior to No. 579 Sioux Falls to Garretson.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

W	ES	TW	ARD				TEN	HTI	SUBDIVISION					EA	STWAR	ED 1
		Car	SEC	OND CL	ASS	FIRST	CLASS	from	Time Table No. 69	0	from	SIGNS		CLASS	SECOND	CLAS
Station	Siding	Other			265		53 Daily	Distance from Watertown	STATIONS	Telegraph	Distance fron	SIGNS	54 Daily		266	11
őZ		OF -			Saturday		Ex. Sunday			H	Cig	DOVID	Ex. Sunday	Hindry	Mon., Wed., Friday	
-92	Yard	275			L 7,00Am		L 3.35Pm		WATERTOWN	WN	103.37	BDNR XCWK	A 1.20Pm		A 1.00Pm	
	TR	MIN	S BETW	EEN W.	& S. F.	JCT. AN	D WATE	RTOV		DB	Y ELE	VENT	H SUBD	IVISION	SCHED	ULES.
					L 7.05Am		L 3.40Pm	1.27	W. & S. F. JCT		102.10	RJX	A 1.15Pm		A 12.55Pm	
VS-4		9			f 7.13		f 3.46	4.31	3.04 FOLEY		99.06		f 1.07		f12.45	
78-11		29			s 7.30		s 3.56	10.83	THOMAS		92.54		s12.54		s12.25	
VS-18		35			s 7.50		s 4.07	18.00	HAYTI	H	85.28	DW	s12.41		s12.05Pm	
78-23		27			s 8.15		s 4.18	23.41	LAKE NORDEN	NR	79.96	D	s12.30		s11.45	
78-30		29			s 8.35		s 4.30	30.03	6.62 BADGER	В	73.84	D	s12.16Pm		s11.20	
15-00		20			3 0.55		3 4.50	39.21	.C. & N. W. RY. CROSSING.		64.16	м	512.10mm		\$11.20	
8-39		34			s 9.20		s 4.46	39.40	ARLINGTON	AR	63.97	D	s11.56		s10.45	
		01			7,20		- 4.40	40.37	.C. & N. W. RY. CROSSING.		63.00	I	011.50		310.45	
	-								4.68							
8-45		12			f 9.35		f 4.56	45.05	AHNBERG 4.18 SINAI		58.32	W	f11.44		f10.20	
8-49		26			s10.00		s 5.05	49.23	6.02	SN	54.14	D	s11.34		s10.00	
8-55		48			s10.20		s 5.15	55.25	NUNDA 8.76	NU	48.12	D	s11.21		s 9.25	
8-61		28			s10.35		s 5.26	61.01	RUTLAND, S. D 6.26	RU	42.36	D	s11.09	•••••	s 9.00	
•••••								67.27	.C. M. ST. P. & P. RY. CROS.		36.10					
8-67		26			s10.57		s 5.37	67.28	WENTWORTH	WH	36.09	D	s10.57		s 8.35	
8-75		42			s11.25		s 5.52	74.90	CHESTER	СН	28.47	DW	s10.40		s 8.05	
8-82		45			s11.55		s 6.04	82.51	COLTON	co	20.86	D	s10.24		s 7.30	
78-88		15			s12.15Pm		s 6.15	88.33	LYONS		15.04		s10.09		s 7.05	
78-94		14			-1225	1 19	s 6.25	93.92	5.59 CROOKS		9.45		- 055		- (40	
8-98		10			s12.35		f 6.32	93.92	3.79 QUINCY		5.66		s 9.55 f 9.46	•••••••	s 6.40	
3-102	1	39			s 1.10		f 6.40	101.75	4.04 LEVEL SIDING		1.62	xc	f 9.46		s 6.10	
102		00	***************************************		3 1.10		. 0.40	101.87	C. M. ST. P. A P. RY. CROS.		1.50	AU	1 7.31		8 0.10	••••••
					A 1.15Pm		A 6.44Pm	-62 112	SIOUX FALLS JCT		.26	JP	L 9.32Am		L 6.05Am	
7	RA	INS	BETWEE	N SIOU		JCT. A			LLS WILL BE GOVERN	IED	BY N			ISION S	CHEDUL	FS
205	39	186		5100	A 1.20Pm	2011 A	A 6.46Pm		SIOUX FALLS	su		DNRB XWK	L 9.30Am	.51014 5	L 6.00Am	
	-				6.10		8.04		Time Over Subdivision	_					6.50	
					16.51		33.62		Average Speed Per Hour				3.43 27.40		15.08	

12		EG.	TWARI					ELEVENTH SUBDIVISION							EASTWARD			
		Car	THIRD	CLASS	FIRST	CLASS	B	Time Table No. 69	Calle	from	(4)	FIRST	CLASS	TH	IRD CLA	ASS		
bers	88	. 5	529	531	53	185	Distance from Benson	Effective January 1, 1950	Telegraph C	nce fro	SIGNS	186	54	530	532	1		
Station	Sidings	Other Tracks	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex. Sunday	Daily Ex. Sunday	Dista	STATIONS	Teleg	Distance Huron		Daily Ex. Sunday	Daily Ex Sunday	Daily Ex. Sunday	Daily Ex. Sunday	,		
133						L 12.20Pm	A	BENSON	BN	161.83	RDNW BXKI	A 6.30Pm						
T	RA	NS	BETWEE	N WATE	RTOWN	LINE J	CT. A	ND BENSON WILL BE G	GOV	ERNE	D BY	SECOND	SUBDI	VISION	SCHEDU	LES.		
			L 8.30Am			L 12.24Pm		0.78		161.05		A 6.23Pm	* 1	A 8.40 PM				
9		34	s 9.00			s12.38	7.88	7.10 DANVERS	DR	153.95		s 6.08		s 8.25				
16		33	s 9.30			s12.52	15.88	HOLLOWAY	ow	146.00		s 5.53		s 8.05				
22	45	164	s12.01Pm			s 1.05	21.96	APPLETON	AU	139.87		s 5.40		s 7.50				
 .							22.78	C.M.ST.P.&P.RY.CROSSING		139.10								
30		34	-12.50			1.20	20.45	7.92	700					-05				
37	44	26	s 12.50 s 1.40			s 1.20	30.65	LOUISBURG 6.49 BELLINGHAM	BG	131.18		s 5.22		s 7.05		,		
46		35	s 1.40 s 2.30			s 1.33	37.14	9.20	BA	124.69		s 5.10		s 6.50				
52	45	26	s 2.30 s 3.00			s 1.49 s 2.00	46.84 51.88	5.49 ALBEE	NA BE	115 49		s 4.56		s 6.30				
58		36	s 3.45			s 2.00 s 2.14	57.98	6.15 LA BOLT	BE	110.00		s 4.46		s 6.15				
	-	-				5 2.14	01.00	7.58		108.80		s 4.35		s 5.55	**************			
66		15	s 4.30			s 2.31	65.56	STOCKHOLM	sk	96.27	D	s 4.23		s 5.35				
78	43	81	s 5.15			s 2.47	72.82	SOUTH SHORE	VR	89.01	DW	s 4.10		s 5.15				
86		85	f 5.50			f 3.12	86.09	RAUVILLE		75.74		f 3.42		f 4.30				
							91.49	.M. & ST. L. RY. CROSSING		70.34								
						52-188	91.80	.C. & N. W. RY. CROSSING		70.03		50 105			-			
92	Yard	275	A 6.15Pm	L 3.30Am	L 3.35Pm	53-186 3.25 s 3.40	91.99	WATERTOWN	WN		RDNX BWCK	53-185 3.30 s 2.55	A 1.20Pm	I. 4 15Pm	A 12.30Pm			
					A 3.40Pm	s 3.40	93.26	W. & S. F. JCT		68.57	RJX		L 1.15Pm	L 7.15	12.25			
102		34		s 3.55		s 4.01	101.89	GROVER	GR	59.94	D	s 2.32	11121		s12.01Pm			
109		87		s 4.15		s 4.13	108.24	6.35 HAZEL	Z	53.59	D	s 2.20			s11.40			
								6.92								-		
110		41		- 440		106	115.16	C.M.ST.P.&P.RY.CROSSING		46.67				· · · · · · · · · · · · · · · · · · ·				
116				s 4.40 . s 5.05 .		s 4.26	115.49	8.56	VA	46.34	D	s 2.05		••••	s11.15			
124		35 15		s 5.05 . f 5.20 .		s 4.44	124.05	6.37	WK	37.78		s 1.48		•••••	s10.50			
136		35		s 5.35		f 4.58 s 5.11	130.42	5.77	BF	31.41		f 1.34		•••••	f10.35			
180		- 00				8 3.11	136.19	4.45	BF	25.64	D	s 1.23			s10.20	•••••		
141		35		s 5.50 .		s 5.21	140.64	osceola	SC	21.19	D	s 1.13			s10.05			
149	••••	85		s 6.10 .		s 5.37	148.36	12.84	YA	13.47	D	s]2.57			s 9.45			
	••••						161.20	.C. & N. W. RY. CROSSING		0.63	I RDN							
162	Yard	178		A 7.00Am	/		161.83	HURON	HU		CXWB	L 12.30Pm			L 9.00Am			
			9.45 9.44	3.30 19.95	.05 15.24	5.46 27.92		Time Over Subdivision Average Speed Per Hour			Call Co.	5.53 27.37	.05 15.24	4.25 20.82	3.30 19.95			

WE	EST	WA	RD				T	WELFTH SUBDIVISION					EA	STWA	RD 13
		Car	THIRD	CLASS	FIRST	CLASS	g e	Time Table No. 69	Calls	g.	elesa	FIRST	CLASS	THIRD	CLAS
bers	2			595	dian	191	Distance from Aberdeen Line Jet.	Effective January 1, 1950		Distance from Aberdeen.	SIGNS	192		596	21-4
Station Numbers	Sidings	Other Tracks		Daily Ex. Sunday		Daily Ex. Sunday	Dista Aberd Jet.	STATIONS	Telegraph	Dista		Daily Ex. Sunday		Daily Ex. Sunday	
				L 8.00Am		L 5.20Am		ABERDEEN LINE JCT		119.23	JRPXY	A 10.30Pm		A 1.05Pm	
E45		36		f 8.20		f 5.35	7.84	KUTZER		111.39		f10.13		f12.45	
							11.29	C. M. ST. P. & P. RY. CROSSING		107.94					
E48		. 15		s 8.30		s 5.44	11.36	FAIRMOUNT	FA	107.87	D	s10.05		s12.35	
E50		22		f 8.35		1 5.48	13.02	DE VILLO		106.21		f 9.58		f12.25	
E55		10		f 8.50		t 5.57	17.93	4.91 SONORA		101.30		f 9.50		f12.10Pm	
E62	45	52		s 9.10		s 6.12	25.47	HANKINSON	BI	93.76	DW	s 9.36		s11.50	
							25.83	M. ST. P. & S. S. M. RY. CROSSING		93.40					
							27.99	M. ST. P. & S. S. M. RY. CROSSING		91.24					
E70		23		f 9.25		1 6.25	32.67	STILES		86.56		f 9.18		f11.25	
E74		54		s 9.45		s 6.37	37.46	LIDGERWOOD	DK	81.77	D	s 9.08		s11.10	
E80		32		s 9.43 s10.00		s 6.50	43.60	6.14 GENESEO	GO	75.63	D	s 9.08 s 8.53	••••••	s11.10 s10.40	
E86		84		s10.20		s 7.00	48.76	5.16 CAYUGA	CU	70.47	D	s 8.42	•••••	s10.40 s10.20	••••••
E92	45	34		s11.15		s 7.15	54.89	RUTLAND, N. D	RJ	64.34	RDW CXKB	s 8.30		s 9.55	
				311.12		- 1.15	55.16	FORBES LINE JCT	100	64.07	YJX	3 0.50		3 7.55	
_								9.08							
F9		36		s11.45		s 7.35	64.24	HAVANA	WB	54.99	D	s 8.12		s 9.15	•••••
F16		35		s12.10Pm		s 7.47	70.82	KIDDER	KS	48.41	D	s 8.00		s 8.50	
							74.35	C. M. ST. P. & P. RY. CROSSING	•••••	44.88					
F24		9	•••••	s12.30		s 8.00 s 8.10	79.44	WEST BRITTON	•••••	89.79		s 7.45	••••••	s 8.25	•••••
F30		35		s12.55		s 8.10	85.08-,	AMHERST	MN	34.15	D	s 7.35	••••••	s 8.10	
F36		34		s 1.20		s 8.22	91.44	CLAREMONT	QC	27.79	D	s 7.23		s 7.45	
F42		21		f 1.35		f 8.31	96.87	HUFFTON		22.36		s 7.13		f 7.25	
F47		24		s 1.55		s 8.40	102.28	PUTNEY	NY	16.95	D	s 7.03		s 7.10	
F51		7		f 2.10		f 8.46	106.18	TACOMA PARK		13.05		s 6.55		f 6.55	
F55		23		f 2.25		f 8.52	109.93	PLÄNA		9.30		f 6.48		f 6.40	
							118.59	C. M. ST. P. & P. RY. CROSSING		0.64	I				
							118.61	C. & N. W. RY. CROSSING		0.62	1				
F64	Yard	224		A 3.00Pm		A 9.15Am	Processing and Processing	0.62 ABERDEEN	FN		RDNW CXYK	L 6.30Pm		L 6.00Am	
				7.00		3.55		Time Over Subdivision	_			4.00		7.05	
				17.03		30.44		Average Speed Per Hour				29.80		16.83	

14	4 WESTWARD							THIRTEENTH SUBDIVISION					EASTWARD					
E .	Capa	ar	SECOND CLASS				Time Table No. 69	Calls	ā	TONI		SECOND	CLASS					
Num			T		1	440	4.435	i brand	337	oe fro	Effective January 1, 1950		Distance from Forbes	SIGNS	338	Harry 1		
Station	Sidings	Other			1	Daily Ex. Sunday	Distance from Rutland	STATIONS	Telegraph	Distar		Daily Ex. Sunday						
E92	50	35		,		L 7.40Am		RUTLAND, N. D	RJ	63.02	RDW CXKB	A 1.25Pm						
2110						s 8.30	0.27 18.91	FORBES LINE JCT		62.75 44.11	XYJ	s12.35Pm						
							29.77	C. & N. W. RY. CROSSING		33.25	D	s11.55						
E126		34				s 9.08	35.01	7.09	GU	28.01								
2134		35				1 9.23	42.10 49.43	SILVER LEAF		20.92 13.59		f11.35						
2141		55				s 9.50	49.65	0.22 ELLENDALE	N	13.37	D	s11.15						
E155	Yard	103				A 10.25Am	63.02	FORBES	FO		RDXY	L 10.40Am						
			Tan. A	- 100		2.45 22.91		Time Over Subdivision Average Speed Per Hour		Th 3	12	2.45 22.91		123				

Westward trains are superior to eastward trains of the same class.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

ALL SUBDIVISIONS

INSTRUCTIONS GOVERNING THE OPERATION OF STREAMLINER TRAINS.

CLEARING OF STREAMLINERS

The time of No. 1 must be cleared by westward first class trains not less than 5 minutes before No. 1 is due to leave the last station where time is shown, and by other westward trains not less than 10 minutes before No. 1 is due to leave the last station where time is shown.

The time of No. 1 must be cleared by eastward first class trains, except No. 2, not less than 10 minutes at all stations, and by other eastward trains not less than 15 minutes.

The time of No. 2 must be cleared by eastward first class trains not less than 5 minutes before No. 2 is due to leave the last station where time is shown, and by other eastward trains not less than 10 minutes before No. 2 is due to leave the last station where time is shown.

The time of No. 2 must be cleared by westward first class trains, except No. 1 not less than 10 minutes at all stations, and by other westward trains not less than 15 minutes.

Within yard limits, yard engines and light engine movements must clear the main track not less than 10 minutes before No. 1 and No. 2 are due to leave the last station where time is shown.

MAXIMUM SPEED OF STREAMLINERS

Maximum speed of Streamliners, consisting of Streamliner cars handled by Diesel engines, will be designated by distinctive reflectorized roadway signs in the shape of letter "D".

Except as directly affected by speed restrictions under Items 1 and 2, All Subdivisions, the "D" signs designate zone speed territories and the numerals thereon indicate in miles per hour the maximum permissible speed which will govern until the next zone is reached.

Where the movement is from a higher to a lower speed zone the zone sign is located approximately one mile from the point where the lower speed becomes effective. When the movement is from a lower to a higher speed zone the zone sign is located at the point where speed may be increased. Zone territories are listed herein for the convenience of employes.

MAXIMUM SPEED EXCEPTIONS:

When a Streamliner is detoured over Great Northern Tracks outside of regular Streamliner territory, the Streamliner must not exceed the maximum permissible speed for other passenger trains in the territory operated.

When Streamliner is operated against the current of traffic in double track territory the Streamliner must not exceed the maximum permissible speed for other passenger trains. This does not modify Rule 93.

When Streamliner is handled by steam engine or when other passenger trains are operated on Streamliner schedule, or when train consists of mixed Streamliner and conventional type equipment, the train must not exceed maximum permissible speed for other passenger trains in territory operated.

In event of failure of the electric straight air brakes, or if electric brakes cannot be used on account of cars not equipped with electric straight air brakes being handled in the train, the automatic air brakes will be used and Superintendent notified. In this event speed of train will not exceed the maximum permissible speed for other passenger trains.

ZONE TERRITORIES AND MAXIMUM SPEED FOR STREAMLINERS.

All real and the second	Zone	Ter	ritories	Maximum S	peed MPH
Stations	Betwee	en l	Mile Posts	Westward	Eastward
Lyndale Jct	12.1	and	13.9	35	35
	13.9	"	15.2		50
	15.2	44	23.0	75	75
Wayzata	23.0	44	24.7	25	25
- Charles and a second	24.7	**	29.0	75	75
Long Lake	29.0	"	38.7		85
Delano		**	39.0	85	35
	39.0	**	65.1		85
Dassel	65.1	"	65.5		65
	65.5	**	89.0		85
Atwater	89.0	**	89.2		35
	89.2	"	100.0		70
Willmar	100.0	**	103.5		50
	103.5	44	108.8		85
Pennock	108.8	**	109.0		35
	109.0	**	132.2		85
Benson	132.2	"	133.0		25
	133.0	"	135.0	50	50
	135.0	**	156.5		85
Morris	156.5	**	158.0		25
	158.0	**	199.7		85
Campbell	199.7	**	199.9		85
	199.9	**	212.5		85
Breckenridge		**	214.7		50

2. SPEED RESTRICTIONS GENERAL.

(a) Maximum permissible speed of passenger and freight trains, except Streamliners, will be designated by distinctive reflectorized roadway signs set in an upward angle of 45 degrees. Except as directly affected by speed restrictions prescribed below and other speed restrictions covered by Item No. 2 under individual Subdivisions, the 45 degree signs prescribe the speed territories and the numerals thereon indicate in miles per hour the maximum permissible speed which will govern until the next territory is reached.

When the movement is from a higher to a lower speed territory the 45 degree sign is located approximately one mile from the point where the lower speed becomes effective. When the movement is from a lower to a higher speed territory, the 45 degree sign is located at the point where speed may be increased.

When operating against the current of traffic in double track territory, trains must not exceed the maximum permissible speed prescribed by the 45 degree sign with the current of traffic. This does not modify Rule 93.

When the 45 degree sign has two sets of figures, the numerals preceded with the letter "P" apply to passenger trains, except Streamliners, and letter "F" to freight trains.

- (b) When passenger trains are handled by freight engines or when freight cars, except cars equipped with passenger trucks and steel wheels, are handled in passenger trains, the train will not exceed maximum permissible speed for freight trains in the territory operated.
- (c) Speed shown on Speed Limit Plate on engines must not be exceeded.
- (d) Steam engines backing up 20 MPH
 Steam engines in forward motion running light or with
 caboose only 35 MPH
 Diesel and Electric engines light or with caboose only. Trains handling steam derricks, pile drivers, ditchers,
 cranes, steam shovels, dozers, etc. on Main Lines 25 MPH

Unless conditions require a further speed restriction, trains or engines, moving against the current of		
Traffic on double track through interlockings	15	MPH
	35	MPH
Trains or engines moving in facing point direction at spring switches without facing point lock	25	MPH
Trains or engines through No. 20 turnouts at:	35	MPH
Campbell and East Switch Eastward Siding Benson	1.	
Trains or engines through No. 15 turnouts at:		MPH
Willmarwest yard lead. Trains or engines through all other turnouts	15	MPH

3. MOVEMENT OF ENGINES DEAD IN TRAINS.

Class O and larger engines will be placed not to exceed 15 cars behind road engine. In electrified zone only class R engines will be handled on head end, all others near rear.

Class F-8 and smaller engines will be placed next ahead of caboose.

Diesel and Gas-Electric engines 2300-2341 must be handled on rear of train.

Not less than five cars will be placed between all engines.

Trains handling steam engines dead in train with side rods on both sides will not exceed 40 MPH; and without side rods will not exceed 10 MPH.

Trains handling Electric, Diesel and Gas-Electric engines in tow dead in train will not exceed following speeds:

50	35 MPH
75 to 170	
175 to 231 and 271	60 MPH
252 to 259-262 to 265-300 to 306-400 to 456	45 MPH
260-261-266 to 270	65 MPH
350 to 376-500 to 512	75 MPH
2300 to 2324	50 MPH
2325 to 2341	60 MPH
5000 to 5008B	45 MPH
5010 to 5019	55 MPH

- 4. Under Rule 2, watches that have been examined and certified to by a designated inspector must be used by train dispatchers and yardmen.
- 5. Brakemen with less than one year of experience should not be used as flagman except in emergency, and then Superintendent will be notified by wire.
- 6. When operating snow machines in non-block signal territory, no train should be permitted to follow closer than a station apart; when that can not be done, they will be blocked not less than thirty minutes apart.
- 7. After severe blizzard or dirt storm, employes on first train over road must exercise care to avoid accident caused by striking drift without first having drifts faced with hand shovels, cutting in far enough to get beyond the hard snow and giving a perpendicular wall to strike against instead of slope or wedgelike shape. When operating snow dozer, conductor in charge will ride in the dozer. On snow and dirt dozers every precaution must be taken to see that cage, flangers and wings clear all obstacles when in service and are properly secured when in through trains, and dozers properly turned. Hand screws must be tightened to raise flanger on dozers as high as possible before making a back-up movement, and must not be released until the dozing work is actually to start. Hand screws holding the cage on dozers must be tightened or chains otherwise fastened except when dozer has air in cylinders and is attended by an employe.
- 8. Loaded dump cars should not be handled on double track after dark, but if necessary to do so, close watch must be kept by trainmen and if a car dumps its load, train must be stopped and protection afforded on the opposite track.

- 9. Baggage cars returned deadhead when moved in storage mail service in opposite direction will be accompanied by waybill carrying notation "Deadhead mail car, no material of any character other than U. S. Mail or mail sacks to be loaded in it". Conductors will be held responsible for compliance of waybill instructions.
- 10. Trains 1, 2, 3, 4, 7, and 8 carry 100 ft. of steam hose in two 50 ft. lengths equipped with standard Vapor and engine steam dome connections for emergency use in event of steam failure in train engine and non-steam train line engine furnished to handle train. In case of steam line failure on a car, connect both hoses together to run around such car so can be taken to first terminal, using combination standard Vapor and steam dome connections attached to reel. Car must be drained before proceeding.
- 11. Unless otherwise provided when passenger trains are operated against current of traffic on double track or through sidings, conductors shall notify Railway Postal Clerks, train shall stop at points where U. S. mail is usually picked up and conductors are responsible for delivery of mail to Postal car.
- 12. Conductors will report by wire all flat spots on wheels of passenger cars. Any cars having flat spots on wheels of more than two and one-half inches long must be set out.
- 13. Due to limited overhead clearance at tunnels and structures, employees are warned to keep off top of cars of extreme height and width when handled in trains and yards, also such standing cars in electrified zone, except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 14. The Railway Company is responsible for proper handling of perishable freight on road and at points where Western Fruit Express Company do not maintain representatives. Conductors on trains handling perishable freight will ascertain from waybills class of service required and light or extinguish heaters and manipulate vents in accordance with current instructions provided for handling perishable freight issued by the National Perishable Freight Committee.
- 15. Placarded loaded tank cars moving in through freight trains must be placed not less than 6th car from engine or caboose; cars placarded "Explosives", "Inflammable", or "Corrosive liquids", not less than 16th car from road engine, one car from helper engine, and 11 cars from caboose. These cars may be handled second car from engine or caboose in local trains. These cars must not be placed in trains next to each other, next to refrigerators equipped with gas burning heaters, stoves or lanterns, or flat cars loaded with logs, poles, lumber, pipe, rails, iron, steel, and gondola cars with such lading higher than ends, or cars of similar lading that is liable to shift.

Carload express shipments of explosives, sealed and placarded, may be handled on passenger trains; LCL shipments may be made in so-called peddler cars with messenger in charge when such car is assigned to the handling of express and baggage exclusively, provided shipments are accompanied by authorized representative of United States Government while on trains.

Terminals or pick-up points enroute must furnish conductor and engineer Form 250 showing consecutively location in train of all cars placarded "Explosives". At points other than terminals where crews change notice will be transferred from crew to crew.

Further details governing handling of Explosives, Inflammable, and Corrosive Liquids may be found in I.C.C. Regulations.

- Gas-Electric engines must not be fueled while occupied by passengers, or coupled to cars occupied by passengers.
- 17. The normal position of a spring switch with facing point lock is identified by a color light type signal displaying a "lunar white" light for train or engine movements in a trailing point direction and for movements in facing point direction when conditions require.

The normal position of a spring switch without facing point lock is identified by a triangular yellow target on switch stand with letter "S" in black, and "lunar white" light in switch lamp in place of green light displayed in both directions through or over the switch.

Trains, departing from stations, either from siding or main track in trailing point movement actuating points of spring switches, a member of crew must observe indication of governing signal in opposite direction after rear end of train has passed through switch to ascertain if switch points return to normal position. If this signal indicates Stop and no immediate train movement or other cause is evident report the fact to Superintendent from first available point of communication.

During and immediately following snow storms or violent wind storms, spring switches must be operated by hand and relined to normal position before heading out through switch in trailing point movement, actuating switch points, to insure switch is in proper operating condition.

INDICATORS AT SPRING SWITCHES.

A Switch Indicator consisting of a single yellow light unit (normally dark) and a switch-key-controller mounted on an iron mast located at clearance point of a siding, must be operated by a member of the crew who, together with engineer, must observe and be governed by its indication before fouling main track or making movement from siding to main track through a spring switch in automatic signal territory, unless the movement is made immediately after an opposing train has passed the switch and Automatic Signal at leaving end of siding indicates "Proceed".

If Indicator displays a yellow light when switch-key-controller is operated, train or engine movement to main track may be made immediately in accordance with train rights and operating rules. Display of yellow light must continue until leading wheels have passed clearance point.

If Indicator does not display a yellow light when switch-key-controller is operated, train or engine movement to main track may be made in accordance with train rights and operating rules, after operating spring switch by hand waiting three minutes and taking every precaution to provide proper protection.

To operate Switch Indicator, insert switch key in controller and turn clockwise toward "R", hold a few seconds and remove key. If yellow light is displayed and intended movement is not made, insert switch key in controller and turn counter-clockwise toward "N" to restore signal system to normal condition to avoid delay to trains on main track.

Switch-key-controller must never be operated toward "N" after having been operated toward "R" if intended movement to main track is to be made.

- 18. DRAGGING EQUIPMENT DETECTOR INDICATOR consists of a single white light unit (normally dark) with circular background mounted on signal or other mast. When white light is displayed, train must be stopped and inspected for dragging equipment. Notify Superintendent from first available point of communication.
- 19. Facing point locks on hand operated switches are indicated by a six inch yellow stripe painted on target staff. Be positive locking device is restored to normal position after using. A running switch must not be made through this type switch.
- 20. Under Rule 24, engine number only will be displayed in indicators on engines so equipped. This will also apply when our engines are operating over Northern Pacific Tracks. Between Klamath Falls and Chemult, Southern Pacific Rules will govern.
- 21. Rule 204(A) prescribes that copies of train orders will be furnished the rear trainman, such orders will only be furnished on trains designated:

Nos. 1, 2, 3, 4, 7, 8, 9, 10, 28, 29, 30, 355, 358, 359, 360 and sections thereof; also extra passenger train whether operated as section of regular train or as a passenger extra.

22. Air hose on Diesel and Electric engines must be hooked up in hose fastener when not in use.

Before leaving any engine terminal enginemen will make proper

tests and inspections of water glasses, gauge cocks, water column and injectors, and will not leave the terminal unless all
these are in proper working order.

Should enginemen on steam engines find that the water is not
in sight in water glasses, and if water cannot be raised to bottom gauge cock or water glass by opening throttle, on oil burning engines the fire must be extinguished immediately and on
coal burning engines the fire must be knocked out or smothered
to the extent there will be no damage done to the crown sheet.
If water can be raised to the bottom gauge cock or water glass
the water level should be built up by use of the pump, or in-

jector, or both.

Should the low water alarm whistle blow, on any engine so equipped, enginemen will immediately ascertain where the water level is in the boiler by blowing out water glasses and water column, and being sure that water glass mounting valves are open and if water cannot be raised to the bottom gauge cock or water glass by opening throttle, enginemen will be governed by instructions in the preceding paragraph.

24. ON ENGINES, PASSENGER, FREIGHT, AND ORE CARS EQUIPPED WITH ROLLER BEARINGS, EMPLOYES WILL BE GOVERNED AS FOLLOWS:

Roller bearing failures on cars or engine equipped with roller bearings in the journal boxes may be due to lack of oil. If the box is not blazing, the oil plug in the cover should be removed and engine or valve oil added. Oil must never be added to a box that is blazing. After the oil has been added and plug replaced, the train should proceed at reduced speed and care exercised until it is apparent that the box will run cool. If fire develops in roller bearing box on any equipment, it must be closely watched, train moved slowly, and Superintendent notified from first available point of communication, who will prescribe for the movement.

Some engines and cars equipped with roller bearings have heat indicators or stench bombs inserted in the housing of boxes which release a strong pungent odor in the event of excessive journal box temperatures. When this odor is detected, train must be stopped at once and box located. Compare the temperature of this box with the other boxes on the same engine or car, check the oil level, and if there is no evidence of overheating, train may proceed, but if the box is overheating proceed only as instructed in the preceding paragraph.

Ore cars equipped with roller bearings have box cover painted orange, four inch white stripe full length of car beneath stencilled name, "GREAT NORTHERN", and "TIMKIN ROLLER BEARINGS" stencilled in black across center of white stripe. Cars or engines equipped with roller bearings must not be allowed to stand alone, even on level track, without brakes adequately applied.

25. OSCILLATING EMERGENCY RED HEADLIGHT will be immediately displayed by day or night when a train is disabled or stopped suddenly by an emergency application of air brakes or when engineer and conductor find it necessary to stop train due to some defect which might cause accident, over-running clearance point at meeting and waiting points, end of double track or junction.

Engineer of an approaching train observing display of emergency red headlight must stop before passing and be governed by conditions existing. If operating on adjacent track, ascertain and if safe for passage, then proceed at restricted speed until train is passed.

OSCILLATING EMERGENCY RED REAR END LIGHT is of two types—Automatic Control—Portable Manual Control—and except as otherwise provided, must be displayed by day or night each time train stops or is running at speed less than 18 MPH. Automatic Control type automatically functions in this manner. However, when train running at speed above 18 MPH and moving under circumstances in which it might be overtaken by another train or engine and during foggy and stormy weather, light may be operated manually with emergency switch and employes to afford other protection prescribed by rule.

THE USE OF EMERGENCY RED HEADLIGHT AND REAR END LIGHT DOES NOT IN ANY WAY RELIEVE ENGINEMEN AND TRAINMEN FROM RESPONSIBILITY OF COMPLYING WITH RULES 99 AND 102.

Emergency red rear end light must be extinguished: when standing at origin and terminus stations of train run; when switching being performed from rear; when on siding to be passed by another train; and, when another train operating on adjacent track is approaching from rear, but not until it is known such train is not on same track.

Portable light must be removed before coupling to rear of

Oscillating white light on engines will be displayed in addition to standard headlight governed by Rules 17 and 17(B). In case of headlight failure it can be used as emergency headlight or as a focus light by push button control if desired.

Enginemen and trainmen on trains and engines equipped with oscillating emergency red lights must familiarize themselves with the operation of the lights.

- 26. Omitted.
- 27. Rule D-97 is in effect on this division.
- 28. St. Paul Union Depot and Minneapolis, in order to facilitate the handling of patients arriving on cots in baggage cars and who require use of wheel chair or stretcher, conductors will wire Union Depot Company, St. Paul, or Stationmaster, Minneapolis, describing the class of service required.
- Great Northern crews when making interchange on foreign line railway track will be governed by the rules and bulletins of such line.
- 30. This is authority to honor passes of tenant line railways' train and engine men between Twin Cities, except on Trains 1 and 2.
- 31. Arrangements have been made with the M. & St. L. Railway Company to honor interline tickets reading via that line from St. Paul on our trains from St. Paul to Minneapolis, and Conductors will honor all such tickets according. All such tickets honored should be endorsed "Honored, G. N. St. Paul to Minneapolis", and make notation on Form and number of tickets honored in ticket report to Auditor Passenger Receipts.

FIRST SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

 Between
 Passenger
 Freight

 Lyndale Jct. and MP 14
 45 MPH
 30 MPH

 MP 14 and Willmar
 70 MPH
 50 MPH

TRAIN REGISTER EXCEPTIONS.
 Wayzata, register for Fifth Subdivision trains only.
 Willmar, Nos. 1 and 2 will register by ticket.
 Register of regular trains at Willmar will cover their arrival at Atwater.

- 3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Lyndale Jct., Hutchinson Jct., Willmar Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive, and at Lyndale Jct. only when train order signal indicates proceed.
- Lyndale Jct., eastward freight trains having cars to set out will stop in advance of block signal 12.2 and make set-out from that point.

- 5. Long siding north of main track extending between Montrose and Waverly is known as MONTROSE SIDING. Eastward trains must not use this track unless authorized by train order.
- Long siding south of main track extending west of Howard Lake is WESTWARD SIDING. Eastward trains must not use this siding unless authorized by train order.
- 7. Dassel, Automatic crossing signals protect. Third and Fourth streets. If an eastward train or engine stops west of Fourth Street or if a Westward train or engine stops east of Third Street and remains more than three minutes, trainman must operate switch-key-controller near crossing before train or engine approaches or fouls crossing. When switch-key-controllers are operated and after time interval of three minutes, it will cause normal operation of crossing signals for protection of highway traffic.
- 8. Atwater, west switch of siding is equipped with an electric lock. Instructions governing its use are posted in "Release" boxes.

SPEED TEST BOARDS.
 Engineers shall test speed of their trains passing following points as compared with Speed Table:
 Westward trains, between MP 74 and MP 75 between Darwin and Litchfield.
 Eastward trains, between MP 47 and MP 46 between Waverly and Montrose.

10. CROSSOVERS ON DOUBLE TRACK.

Facing Point	Trailing Point	
Hopkins Jct.	Mile Post 13	400 feet west of.
riopinio con	Mile Post 15	400 feet west of.
Wayzata.	Mile Post 19	700 feet west of.
11 113 2111111	Long Lake	just east of depot.
	Long Lake	just west of depot.
	Maple Plain	iust east of depot.
	Kandiyohi	just east of depot.

11. SPRING SWITCHES WITH FACING POINT LOCK.

Montrose, east and west siding switch.
Howard Lake, east and west siding switch.
Cokato, east and west siding switch.
Darwin, east and west siding switch.
Grove City, east and west siding switch.
Normal position is for main track.

12. MANUAL INTERLOCKINGS.

Delanoend of double track

13. SEMI-AUTOMATIC INTERLOCKINGS.

Atwater _______end of double track Switch at end of double track operates automatically except: movement of westward trains from single track to double track against the current of traffic requires manual operation, and when no operator on duty, switch must be lined by hand.

SECOND SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Other Passenger	Freight
Willmar and Breckenridge	70 MPH	50 MPH
Morris and Hancock (eastward freight track only)	30 MPH	30 MPH

2. SPEED RESTRICTIONS.

Morris, on eastward freight track between Browns Valley Line Jct. and coal shed crossover west of depot, all trains and engines must move at restricted speed.

3. TRAIN REGISTER EXCEPTIONS.

Willmar, Nos. 1 and 2 will register by ticket. Register of regular trains at Willmar will cover their arrival at

Register of regular trains at Breckenridge will cover their arrival at Campbell.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

- (a) At Sioux City Line Jct., Watertown Line Jct., Browns Valley Line Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains
- (b) At Aberdeen Line Jct., clearance under which Nos. 184 and 192 arrive will clear Nos. 191 and 183 respectively at that point.
- Long siding north of main track extending east of Benson is an EASTWARD SIDING. Westward trains must not use this siding unless authorized by train order.
- Track south of main track between Hancock and west switch Morris located 1.55 miles west of depot is known as EASTWARD FREIGHT TRACK and must be used by eastward trains only, except first class, unless otherwise instructed by train order.

All trains using this track will display markers as though running against the current of traffic on double track and will comply with Rule 93 within yard limits, also Rule 99 between East

yard limit board Morris and Hancock.

When a train is given right over an opposing train to the end of the EASTWARD FREIGHT TRACK at either Hancock or Mor-ris and the opposing train has not arrived at the point last named in the order, the train thus given right is not required to wait for the opposing train and will proceed on its regular track but must not go beyond the other end of the EASTWARD FREIGHT TRACK unless the second named train has arrived or is directed by train order to do so, or when time-table authority will permit movement beyond.

Fourth Subdivision trains, after securing permission from dispatcher, will use EASTWARD FREIGHT TRACK between Browns Valley Line Jct. and coal shed crossover just west of

depot.

7. Morris, crossover located at 7th Street is known as 7TH STREET CROSSOVER.

8. SPEED TEST BOARDS.

Engineers shall test speed of their trains passing following points as compared with Speed Table: Westward trains between MP 117 and MP 118 between Kerkhoven and Murdock. Eastward trains between MP 187 and MP 186 between Charlesville and Norcross.

9. CROSSOVERS ON DOUBLE TRACK.

Trailing Point

Doran _____just east of depot

10. SPRING SWITCHES WITH FACING POINT LOCK.

Willmar, west yard lead.

Normal position is for westward main track. Murdock, east and west siding switch.

DeGraff, east siding switch. Benson, west switch eastward siding. west switch westward siding.

west switch westward siding.
Clontarf, west siding switch.
Hancock, end of eastward freight track.
Donnelly, east and west siding switch. Norcross, east siding switch. Tintah, east and west siding switch. Normal position is for main track.

11. MANUAL INTERLOCKINGS.

Campbell _____end of double track Breckenridge, 1.58 miles east of _____N. P. Ry. crossing

Whistle signals for routes:

12. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Benson, 2.51 miles east of depot....east switch of eastward siding Morris, 1.55 miles west of depot....west switch eastward freight

These switches are electrically controlled by operator at the depot.

13. AUTOMATIC INTERLOCKINGS.

Tintah, 2.17 miles west ofMStP&SSM RR. crossing

14. SEMI-AUTOMATIC INTERLOCKINGS.

Pennock _____end of double track
Hancock ____end of eastward freight track
Pennock, switch at end of double track operates automatically except movement of eastward trains from single track to double track against the current of traffic requires manual operation, and when no operator on duty, switch must be lined by hand. Hancock, interlocking operates automatically except movement of westward trains from single track to eastward freight track requires hand operation of spring switch.

If a westward train or engine is stopped by a Stop-Indication of the governing home signal and no conflicting train movement is evident, it may proceed in accordance with train right and operating rules after making certain switch is properly lined for the movement.

If an eastward train or engine on either track is stopped by a Stop-Indication of the governing home signal and no conflicting train movement is evident, a member of crew must consult the operator and be governed by his instructions. For further information, see instructions posted at depot.

Dwarf automatic block signal located near west siding switch governs movements to main track. Main track switch must be lined for siding to obtain other than "Stop and Proceed" indication which in no manner modifies Rule 513. This signal does not determine position of industry track switch.

THIRD SUBDIVISION

(Osseo Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Passenger Freight Lyndale Junction and St. Cloud 60 MPH 45 MPH

2. SPEED RESTRICTIONS.

Heavier than O-1 ______25 MPH

3. TRAIN REGISTER EXCEPTIONS.

Lyndale Jct., all trains register by ticket.

- 4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Lyndale Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive when train order signal indicates proceed.
- 5. Robbinsdale, all movements on industry track over Noble Avenue crossing must be preceded by flagman.
- 6. Track north of main track extending approximately 2 miles eastward from depot, St. Cloud, is known as LONG LEAD and must be kept clear for meeting and passing of trains.
- 7. SPRING SWITCHES WITH FACING POINT LOCK.

Robbinsdale, east and west siding switch. Osseo, east and west siding switch.
Albertville, east and west siding switch.
Monticello, east and west siding switch. Clearwater, east and west siding switch.
Normal position is for main track.

8. SPRING SWITCHES WITHOUT FACING POINT LOCK.

St. Cloudeast yard lead switch, Eighth Avenue Normal position is for yard lead. Eastward trains on main track have preference over eastward trains on yard lead. When an eastward train on yard lead is to move to main track while an eastward train on the main track is standing in the approach circuit, trainman shall operate push button "R" located on signal 746.

9. MANUAL INTERLOCKINGS.

Robbinsdale, 1.34 miles west ofMStP&SSM. RR. crossing

10. AUTOMATIC INTERLOCKINGS.

FOURTH SUBDIVISION

(Browns Valley Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Passenger Freight Between Morris and Browns Valley 30 MPH 25 MPH

2. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

At Browns Valley Line Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.

FIFTH SUBDIVISION

(Hutchinson Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Passenger Freight Between Hutchinson Jct. and Hutchinson 35 MPH 25 MPH

CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Hutchinson Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains

3. SWITCH INDICATORS.

arrive.

Hutchinson Jct. indicator is located near hand operated junction switch. Push buttons and instructions for their operation are in the iron box locked with a switch lock.

SIXTH SUBDIVISION

(St. Cloud Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

2. SPEED RESTRICTIONS.

Bridge 44.2 Spicer, R 20 MPH Between Home Signals of Interlockings at: 20 MPH Rice Jct. Paynesville.

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

(a) At Rice Jct., a proceed indication on the eastward home signal will authorize Dakota Division eastward trains to proceed to St. Cloud without a clearance.

(b) At Willmar Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.

SPRING SWITCHES WITH FACING POINT LOCK.

Willmar, east yard lead.

Normal position is for east yard lead.

5. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Rice Jct. _____junction switch to Dakota Division This switch is electrically controlled by operator at the depot, St. Cloud.

6. AUTOMATIC INTERLOCKINGS.

Paynesville, 0.76 miles west ofMStP&SSM. RR. crossing

SEVENTH SUBDIVISION

(Main Line)

MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Diesel or Steam Gas-Electric Freight Passenger Passenger Between 55 MPH 50 MPH 45 MPH Willmar and Ihlen

2. SPEED RESTRICTIONS.

Clara City. Hanley Falls.

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Sioux City Line Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.

4. Pipestone, trains and engines using CRI&P main track between G.N. interchange track switch and east end of CRI&P siding, must move at restricted speed, and must be governed by current operating rules and time table of CRI&P Ry.

5. AUTOMATIC INTERLOCKINGS.

Granite Falls, push button controls are located on east end of depot, at crossover switches, at east siding switch, and on eastward home signal. Trains and engines occupying main track at depot or lining east siding switch or crossover switches, for movements out of siding automatically set up route for eastward movement through interlocking at CMStP&P crossing, provided no conflicting movement on CMStP&P track, and will hold this set up for a period of approximately four minutes, after which, if route is not used, automatic interlocking control can be taken away by CMStP&P trains or engines approaching crossing. If an eastward train occupies main track at depot for meeting trains or station work for a period in excess of four minutes, trainman must operate push button at depot or at crossover switches to obtain interlocking route. If an eastward train occupies main track between eastward approach and home signals for a period in excess of four minutes, trainman must operate push button at east siding switch or on home signal to obtain interlocking route. Push button boxes must be kept closed and locked except when

6. SEMI-AUTOMATIC INTERLOCKINGS.

If a train is stopped by a Stop-indication and no immediate conflicting train movement is evident, and both smash boards are in reverse position, trainman may signal train to proceed over the crossing after making certain that gates are set against conflicting route. If smash boards are not in reverse position, trainman shall operate them by hand with crank attached to mechanism.

EIGHTH SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

	Gas-Electric	Stea	m
Between Ihlen and Hills Hills and Sioux City	Passenger	Passenger	Freight
	55 MPH	50 MPH	45 MPH
	55 MPH	45 MPH	45 MPH

2. SPEED RESTRICTIONS.

SPEED RESTRICTIONS.		
Bridge 121.3, Sherman, O-1, O-3, O-4, P-2	20	MPH
0-6, Q-2, S-2	10	MPH
M-2, N-3	5	MPH
Bridge 124.6, Sherman, O-6 Q-2, S-2	20	MPH
M-2, N-3		MPH
Bridge 162.9, Doon, M-2, O-6, Q-2, S-2		MPH
N-3		MPH
I. C. RR. Crossing, 2.42 miles east of 26th St. Yard		MPH
Between Home Signals of Interlockings at:	20	MPH
Booge.		
Hills.		
Wren Tower.		

Within yard limits between Steuben Street and depot at Sioux City all trains will move at restricted speed expecting to find main track occupied. Under this provision, eastward first-class trains may proceed from depot at Sioux City to Steuben Street against overdue westward first-class trains.

3. TRAIN REGISTER EXCEPTIONS.

26th Street Yard, first-class trains register by ticket.

CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).
 No. 171 may proceed from Wall Street without a clearance.

5. MANUAL INTERLOCKINGS.

6. AUTOMATIC INTERLOCKINGS.

Booge, 4.44 miles west of	CStPM&O. Ry. crossing
Hills, 0.38 miles west of	I.C. RR. crossing
Lester, 0.21 miles west of	CRI&P. Ry. crossing

7. RAILROAD CROSSINGS PROTECTED BY GATES.

NINTH SUBDIVISION

(Yankton Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

	Gas-Electric	Steam		
Between	Passenger	Passenger	Freight	
Garretson and Sioux Falls Sioux Falls and Yankton		35 MPH 30 MPH	30 MPH 30 MPH	

2. SPEED RESTRICTIONS.

SPEED RESTRICTIONS.		
Yankton, CMStP&P RR. crossing	10	MPH
C&NW. Ry. crossing	10	MPH
Sioux Falls, within the city limits		MPH
Between Home Signals of Interlockings at:	20	MPH
Sioux Falls.		
Lennox.		

Lennox. Davis.

Garretson, Nos. 161 and 162 will use yard track No. 3 and run at restricted speed between west end of yard and depot.

3. TRAIN REGISTER EXCEPTIONS.

Sioux Falls, all trains register and receive clearance.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

- (a) At Sioux Falls Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.
- (b) Great Northern clearance issued to No. 293 at Volin and No. 294 at Yankton will clear train at G. N. Jct. and C. & N. W. Jct., respectively.
- 5. Sioux Falls, train and engine movements over Sixth and Eighth Street crossings will be protected by assigned watchmen between the hours of 5:00 A.M. and 9:00 P.M. daily, except Sunday. All train and engine movements over these crossings must be protected by a member of the crew on the ground at the crossing in advance of the movement outside of assigned hours of watchmen.

6. AUTOMATIC INTERLOCKINGS.

Sioux Falls, 3.95 miles east of	.CStPM&O. R	. crossing
Lennox, 0.21 miles west of	CMStP&P. RI	
Davis, 3.54 miles west of	C&NW. R	

7. RAILROAD CROSSINGS PROTECTED BY GATES.

ankton,	, 0.59 miles east ofC&NV	I. Ry.	crossing
	0.89 miles east ofCMStP&F		
Nor	mal position is clear for Great Northern.		
	1.41 miles east ofCMStP&1		crossing
Nor	mal position is stop for Great Northern.		

TENTH SUBDIVISION

(Watertown Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

	Diesel or Gas-Electric	Stea	m
Between	Passenger	Passenger	Freight
Sioux Falls and Watertown	40 MPH	35 MPH	30 MPH

2. SPEED RESTRICTIONS.

Sioux Falls, within the city limits	6	MPH
Arlington, 0.19 miles east of C&NW. Ry. crossing	10	MPH
Between Home Signals of Interlocking at Arlington	20	MPH

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

At W. & S. F. Jct., Sioux Falls Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive.

4. Sioux Falls, train and engine movements over Sixth and Eighth Street crossings will be protected by assigned watchmen between the hours of 5:00 A.M. and 9:00 P.M. daily, except Sunday. All train and engine movements over these crossings must be protected by a member of the crew on the ground at the crossing in advance of the movement outside of assigned hours of watchmen.

5. AUTOMATIC INTERLOCKINGS.

6. RAILROAD CROSSINGS PROTECTED BY GATES.

ELEVENTH SUBDIVISION

(Huron Line)

1.	MAXIMUM PERMISSIBLE SPEED FOR	TRAINS.	
	Between	Passenger	Freight
	Benson and Watertown	40 MPH 35 MPH	30 MPH 30 MPH
2.	SPEED RESTRICTIONS.		
	Between Home Signals of Interlockings at Appleton.		20 MPH

3. TRAIN REGISTER EXCEPTIONS.

Huron.

Watertown, all trains register and receive clearance.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Watertown Line Jct., W&SF Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive.

5. AUTOMATIC INTERLOCKINGS.

Appleton, 0.77 miles west of	fCMStP&P.	RR.	crossing
Huron, 0.63 miles east of		Ry.	crossing

TWELFTH SUBDIVISION

(Aberdeen Line)

1.	MAXIMUM	PERMISSIBLE	SPEED	FOR	TRAINS.	
	Between				Passenger	Freight
	Aberdeen Li	ine Jct. and Aber	deen		40 MPH	30 MPH

2. SPEED RESTRICTIONS.

Between Home Signals of Interlocking at Aberdeen 20 MPH

3. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

(a) At Aberdeen Line Jct., clearance under which Nos. 184 and 192 arrive will clear Nos. 191 and 183 respectively at that point.

(b) At Forbes Line Jct., trains for which this point is initial station may proceed on authority of clearance under which such

trains arrive.

4. AUTOMATIC INTERLOCKINGS.

THIRTEENTH SUBDIVISION

(Forbes Line)

- CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).
 At Forbes Line Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive.
- Employees on 13th Subdivision will arrange to make watch comparison with Dispatcher through Agent at Rutland, having Agent sign comparison card. Watches must be presented to an official watch inspector during the month of August for regular annual inspection.

WATCH INSPECTORS

H. W. Anderson, 1573 University Ave., St. Paul, Minn.
Herbert B. Christensen, Inc., 144 E. 5th Street, St. Paul, Minn.
A. T. Veilleux, 894 Rice Street, St. Paul, Minn.
Olson Jewelry Co., 211 East Hennepin Ave., Minneapolis, Minn.

Oscar P. Gustafson Co., 404 Nicollet Ave., Minneapolis, Minn. Pomerleau & Son, 227 East Hennepin Ave., Minneapolis, Minn. Weber Jewelry & Music Co., 714 St. Germain St., St. Cloud, Minn.

Lundman's Jewelry, 210 West 4th Street, Willmar, Minn. Paffrath Jewelry Co., 317 West 4th Street, Willmar, Minn.

O. G. Arne, 1318 Atlantic Ave., Benson Minn.

E. O. Kellenberger, 624 Atlantic Avenue, Morris, Minn.

Irvin Thorne, 422 Minnesota Avenue, Breckenridge, Minn.

D. G. Gallett, 309 South Main Street, Aberdeen, S. D.

Halbkat Jewelers, 5 North Broadway, Watertown, S. D.

Smith Jewelry Co., 225 So. Phillips Avenue, Sioux Falls, S. D.

Fox Watch Repair, 218 West Third Street, Yankton, S. D.

Brodkey & Goodsite, 400 4th St., Sioux City, Iowa.

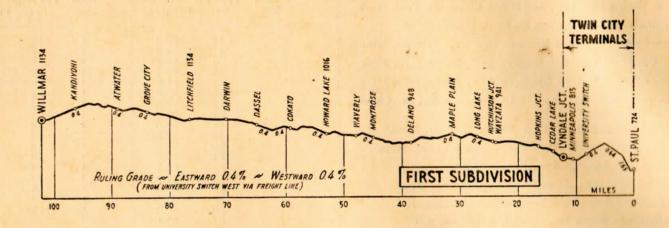
Grand Credit Jewelers, 627 4th Street, Sioux City, Iowa.

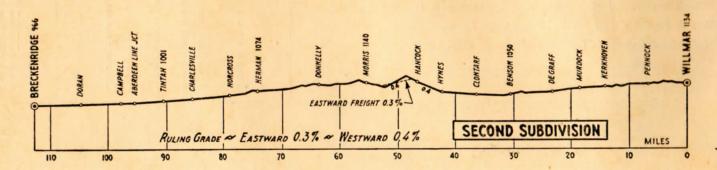
SPEED TABLE

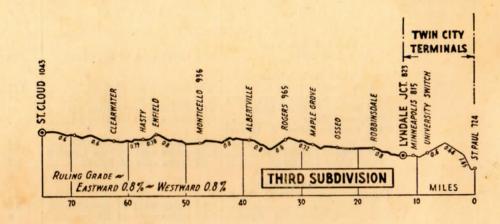
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44 45 46 47	83.7 81.8 80.0 78.3 76.6 75.0 73.5 72.0 70.6 69.2 67.9 66.4 64.2 63.1 62.0 61.0 60.0	1 1 1 1	18 20 22 24 26	46.1 45.0 43.9 42.9 41.9
48 49 50 51 52	75.0 73.5 72.0 70.6	1 1 1 1	28 30 33 36 39	41.9 40.9 40.0 38.7 37.5 36.4 35.3 34.3 32.7 31.8 30.0 27.7 25.7
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1 9 10	52.1 51.4	10	=	6.7

BUSINESS TRACKS

NAME	LOCATION	Capac- ity Cars	Switch Opens
Third Subdivision Tileston Mill Spur	3.57 miles east of St. Cloud	288	East
Sixth Subdivision Empire Quarry Spur North Star Granite Corp. Spur Cold Spring Granite Spur Gravgaard Spur New London Sand & Gravel Co. New London Gravel Pit Green Lake Ice Spur	4.23 miles west of Rice Jct 5.01 miles west of Rice Jct 1.75 miles west of Hawick 3.02 miles west of Hawick 1.65 miles east of New London	141 41 7 7 7 84 151 22	East West East E & W E & W E & W
Eighth Subdivision Transfer Track with C. St. P. M. & O. Ry. Valley Rendering Co. Spur	4.44 miles west of Booge	14 6	East East
Ninth Subdivision Lawrence Spur Naomi Spur	5.51 miles west of Corson 2.50 miles west of Lennox	45	E & W East







Elevation ___ 175