

COMPANY SURGEONS

*Dr. Roscoe C. Webb,	Chief Surge	onMinneapolis, Minn.
*Dr. Ernest R. Anderso	n, Asst. Chf. S	urg., Minneapolis, Minn.
*Dr. Louis T. O'Brien	••	
Dr. C. W. Jacobson		Breckenridge, Minn.
*Dr. Clarence V. Baten		
Dr. E. W. Humphrey		Moorhead, Minn.
*Dr. Kent E. Darrow		Fargo, N. D.
*Dr. P. H. Burton		Fargo, N. D.
		Fargo, N. D.
r. I. D. Clark		Casselton, N. D.
*Dr. C. G. Owens	******	New Rockford, N. D.
*Drs. Kermott and Ker	mott	Minot, N. D.
Dr. Frank Wheelon		Minot, N. D.
Dr. M. G. Flath		Stanley, N. D.
		Powers Lake, N. D.
*Dr. C. O. McPhail		
*Dr. J. P. Craven		

OPHTHALMIC SURGEONS (Eye Doctors)

Dr. A	rchibald :	D. McCani	nel	 Minot	, N. D.
Or. 1	f. B. Ruuc	1		 and Forks	. N. D.
					• .

- J. J. FINNESSEY, Chief Dispatcher.
- R. E. STROM, Trainmaster.
- F. W. LANE, Trainmaster.
- J. F. GRAHAM, Trainmaster.

GREAT NORTHERN RAILWAY COMPANY

MINOT DIVISION

TANE TASLE 71

EFFECTIVE 12:01 A. M.

CENTRAL TIME

Sunday, September 16, 1951

M. L. GAETZ, Superintendent.
T. A. JERROW, General Manager.
A.W. CAMPBELL, General Superintendent Transportation.

2	WI	est	WARI	D				F	IRST	SUBD	IVISI	ON		• •			
Numbers	Cal	ecity		THIRE	CLAS	s	(332)	SECON	D CLAS	SS	<u> </u>	F	RST C	LASS		Į,	Time Table No.71
Station Nu	3	8.8	401	403	449	341	327	199	209	197	1 1 Streamline	3	27	9	1 Streamline	Distance from Breekenridge	Effective September 16, 1951
. 62 . 62	Siding	Other Past	Dafty	Daily	Daily	Mon., Wed.,Fri	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Daily	Daily	Daily	Daily	Daily		STATIONS
A214	Yarı		L 8.15	L 2.15P	m L 6.40A	n	. 	ļ		L 6.0 An		L 2:03h	n L 1.52Pm	L 4.35A	L12.05A	n	BRECKENRIDGE.
Ri		108	<u> </u>	•			†	¦		■ 6.05		2.05	·····	4.40	ļ	6.99	WAHPETON
*****			A 8.25	m A 2.25P	a 6.50A	1				A 6.08Am		2.08	1.56	4.43	12.09	1.19 1.84	MILW. CROSSING 0.65 WAHPETON JCT
	•••••	<u> </u>					<u> </u>	,								8.40	MILW. CROSSING
P7		85	 	·								2.15	2.02	4,49	12.16	7.25	1.85 ,LURGAN
P9 P14,	90	19		······			ļ	 		*********		2 05		1 4.52		9.20	BRUSHVALE
28	69	40										2.25	2.10	1 5.02	12.24	14.23 23.24	9.01 WOLVERTON
29		75										2.48	2.27	1 5.26	12.43	\$0.07	comstock
85	•••••	88		·			ļ			••••••	•••••	2.55	2.33	r 5.36	12.50	85.23	RUSTAD
40	120	85		•							-10.00-	3.02	2.39	5.43	12.57	40.78	8.52 FINKLE 4.04
	120	- 33	********	 				•••••		********	LIO.20Pm	3.08	2.44	5.50	1.02_	44.70	MOORHEAD JCT
241	55	263					L 8.01Pm		*********	********	s10.23	s 3.10	2.46	s 5.55	1.04	44.92	N. P. RY. CROSSING
242	Yard	1310				L 8.25Am	A18. I Opm	L 7.404m	L 7.30Am		10 A 10.26 L 10.29	A 3.15 L 3.30	342 A 2.50 L 3.00	A 6.00	A 1.10	45,61	MOORHEAD 1.05 2FARGO
242	.,,,,		. 7			8.30		7.45	7.35		410.31Pm		1.3.00 3.03	L 6.20 A 6.23Am	L 1.15	48.66	1.04 FARGO JCT
• •	68	14				s 8.43		1 7.55	1 7.45	•••••			3.08	A U.Z.JAN	1.22	47.70 52.91	. 5.21
12	69	28			.,	s 8.55		r 8.08	7.58	*******	•••••		3.14		1.28	59.08	PROSPER
17 28	69	34	L10.39h	L 4.32pm	L 9.26Am	s 9.00		£ 8.30	f 8.05 A=8.15Am	.,,	•••••		3.24		1.20	68.32	4.24 NEWMAN 6.23 EVANCE
29	69	82	10.49	¥4.42	9.36	s 9.45		8.38				***************************************	3.29	*******	1.38	59.65	6.02
15,	••••		10.55	4.48	9.42	▲ 9.55An		8.44				******	3.32	*******	1.44	78.60	MASON 3.03 ERIE JCT
12	128		11.15	5.05	10.02			s 9.01					3.40		1.54	87.41	8,81 NOLAN
47 58	79 80	23 23	11.27 11.42	5.15 5.28	10.12 10.25	••••••		a 9.12 a 9.25	•••••		*********		3.47 200 3.53	••••••	2.00	94.10	6.69 WALDEN 5.36
	128	84	12.16Am	5.50	10.42	•••••••		• 9.40	+			••••	4.01	 ,	2.05	99.46	7.39
37	79	84	12.30	6.10	10.52			9.52				••••••	4.10	•••••	2.11 2.18	108.85	6.36 KARNAK
78	138	26	12.42	6.42	11.05			•10.10			/		4.17	: "V		119.60	.N. P. RY. CROSSING.
		88	12.55	6.55	11.18			10.25					4.25	••••••	. 1	127.02	HANNAFORD 7.42 REVERE
8	180	88	1.05	7.04	11.27			10.37				•••	4.32		2.35	183.00	SUTTON
8 .	ا اونرو	52	1.16	7.15	11.38	.1,(10.50					4.41 402		. '	189.97	GLENFIELD
00 06	144	88 41	1.26 1.36	7.26 7.36	11.49 11.59	.		611.02 611.15	•••••••	• • • • • • • • • • • • • • • • • • • •			4.48 4.54	••••••••••		145.53 152.97	JUANITA 6.44 GRACE CITY
18	146	88	1.46	7.46	12.11Pm			11.27				, ,	5.00			152.97 159.26	BRANTFORD
18	140	33	1.55	7.56	12.21	·		11.35				,	5.06	.,	2	165.11	DUNDAS
24 }	ard	999	1 2.05Am	A 8.05Pm	A 200 12.35Pm			A 11.50Am					а 5.15Pm		A 3.08Am	170.95	.N. P. RY. CROSSING. NEW ROCKFORD.
- -			-6.86 28,6	3.43 27.7	3.19 81.1	1.80 ' 21.3	0.09 7.00		30.5	.07 15.7	/ .11 15.8	1.32 31.1	3.23 50.05	1.48 24.6	3.03 56.0	===	Time Over Subdivision Average Speed Per Hour

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

11 are superior to all trains:

No. 2 and No. 12 are superior to all trains except No. 1 and No. 11.

A proceed indication displayed on enstward home signal at Wahpeton Jct.

will confer superiority to eastward trains over westward trains regardless of class as follows: first class trains and passenger extras to end of double track Breckenridge, all other trains to west yard lead switch Breckenridge.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES II THROUGH 18.

_						FIR	ST SU	BDIV.	ISION					EA	STWA	RD 3
T	ime Table No. 71	Ī		FI	RST CL#	\ss		s	ECOND	CLAS	S		THIRD	CLAS	S	
	Effective September 16, 1951	nee From Rockford	12 Streamilner	4	28	10	2 Streamliner	(331) 328	200	210	198	342	402	592	448	SIGN
	STATIONS	Distance New B.	Daily	Daily	Daily	Dally	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sud.	Daily Ex. Sun.	Mon., Wed.,Fri	. Daily	Daily Ex. Sun.	Daily	
·	BRECKENRIDGE	170.95		A 5.00Pr	n A 5.47Pm	A 12.38An	A 2.25A	Į	ļ		A 1.00pm		A 10.00m		A 3.10An	RDNX\ KOYII
	WAHPETON	169.96		s 4.55		. 12.27	·····	· · · · · · · · · · · · · · · · · · · ·	ļ		s10.52					PXD
	0.65	169.76						ļ	 		Ĺ			ļ		м
-	WAHPETON JCT 8.56 MILW. CROSSING.	169.11	ļ	4.51	5.42	12.22	2.18				10.46Pm		L 9.47Am		L 2.57An	4
	1.85	165.55		7		1								<u> </u>		1
	LURGAN	1 63 .70	ļ	4.42	5.36	12.16An	2.11	ļ							ļ	P
	BRUSHVALE 8.03 KENT	161.75		422	E 20	1 11.57	2.03	ļ					· · · · · · · · · · · · · · · · · · ·			
	9.01 WOLVERTON	156.72 147.71	1	4.32	5.28 5.18	t 11.48	1.52	ļ	 		 	 :	 	·····	 	DP DP
_	6.83				· · · · · · · · · · · · · · · · · · ·	 -			*********							
	COMSTOCK 5.16 RUSTAD	140,88		4.11	5.09 5.03	f 11.24	1.44					**********			ļ	DP
į	5.52 FINKLE	135.72 130.20	,	3.59	4.57	11.07	1.30	ļ	ļ:					•••••		DP P
	4.04	126.16			4.52	10.57	1.25		[• • • • • • • • • • • • • • • • • • • •	•••••		ļ	**********	IĐN XJ
	.N. P. RY. CROSSING.		1.			10.57	- 112	1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*******	*********	********		********	**********	1
	0.69	125.84		в 3.48	4.50	s 10.55	1.23	A 7.10Am			• • • • • • • • • •					DNP
ı	1.05		т. Q ∩ Д	L 3.40	L 4.42	11 L 10.45	L 1.20	,	<u>.</u>			94			[· · · · · · · · · · · · · · · · · · ·	
3		124.29	<u>A 9.01</u>	A 3.30	A 4.27	A 10.19	A 1.15	L 7.00 _{AB}	A 7.00pm	A 9.10pm		A 3.00pm				WXBI IKR
CT LAND IO	FARGO JCT	123,25	£ 8.59Aπ	3.25Pn	4.22	L 10.16Pm	1.12		6.50	9.05		2.50	[A 5.01Pm		BCDN. ORWX
		118.04	**********		4.15		1.07		f 6.30	£ 8.55		s 2.40		4.45		, P
5	PROSPER	111.87			4.09		1.01		r 6.15	s 8.44		s 2.27		4.30		DP
2	NEWMAN 6.23 VANCE	107.63	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	3.50					f 8.35		s 2.12		4.15	*********	••••••
	6.02	101,40	·····	***********	3.58		12.51	·····	L 5.50 _{Pm}	s 8.25	•••••	a 2.00		ь 4.05Pm	***********	YPJ
	MÄSÖN 3.03 ERIE JCT	95.38	*********		3.52		12.45			11.8 1		s, 1.45				WP
١,	ERIE JCT 8.81 NOLAN	92,35			3.49 3.40		12.42	• • • • • • • • • • • • • • • • • • • •	·········	8.05	••••••	ւ 1.35թո		•••••	***********	PJ
۵	NOLAN 6.69 WALDEN	83.54 76.85	•••••		3.40		12.33 12.27		An4.20Pm	L 7.45Pm	*********	••••••	A 7.01Pm		A 12.05Am	
Ą	5.86 PILLSBURY	70.86	********		3.20		12.22	********	9 4.06 3.53		••••••	•••••	6.50 6.40		11.52 401 11.42	P DP
1	7.39 LUVERNE						401			••••••				•••••	I	
ı	6.36 KARNAK	64.10	**********		3.14 3.05		12.16 12.09		s 3.30		• • • • • • • • • • • • • • • • • • • •		6.25		11.31	DP
Ì	6.89 .N. P. RY. CROSSING.	57.74	**********	***********			, 12.09		s 3.15			••••••	6.10	•••••	Į1.20	DP
	HANNAFORD	51.85			s 2.58		12.04Am	4	s 2.58	••••		• • • • • • • • • • • • • • • • • • • •	5.50		11.01	IDNP
1	REVERE 5.98 SUTTON	43.95			2.48		11.57		s 2.30			•••••••	5.30		10.47	P
	6.97	87.95			2.41		11.52		в 2.20			<u></u>	5.20		10.39	DP
ł	GLENFIELD	80.9 8			2.33		11.46		a 2.00				5.05		10.28	DР
ı	6.44	24.42		•••••	2.25		11.40		s 1.40				4.48		10.17	DP.
	6.89	17.98			2.18		11.35		8 1.25				4.25		10.06	DP
I	BRANTFORD 5.75 DUNDAS	11.59	••••••	•••••	2.11 2.05		11.30	•••••••••••••••••••••••••••••••••••••••	s 1.10		• • • • • • • • • • • • • • • • • • • •	••••••	4.10	•••••	9.55	DP
ŀ	N. P. RY. CROSSING.	5.84			203		11.25		£12.55	••••••		••••••	3.55	**********	9.45	P
l	N. P. RY. CROSSING. NEW ROCKFORD	[.			L 1.57Pm	<u></u>	<u>ու II.19թա</u>		12.449 12.40pm				L 3.40Pm		L 9.30Pm	RDNPI IWX0
т	ime Over Subdivision		.11	1.35	3.50	2,22	3.06	.10	4.50	1.25	.14	1.25	3.34	-55	2.48	

ision 1.11 1.35 3.50 2.22 3.06 1.0 4.50 1.25 1.4 1.25 2.34 1.55 2.48

Hour 15.8 30.1 44.5 20.2 55.1 6.03 22.0 28.8 7.9 22.5 23.0 22.8 30.4

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

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SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 18.

and the large and the second control of the large and the second of the

4 V	VEST	WA	RD				SEC	OND S	UBDIV	ISION				· · · · · · · · · · · · · · · · · · ·
mbera	Capa		TH	IRD CLA	\ss	SECONE	CLASS		FIRST	CLASS		E B	Time Table No. 71	Calls
Station Numbers	,	, sa	403	449	401	319	199	3	27	9	1 Streamliner	Distance from New Rookford	Effective September 16, 1951	Telegraph C
Bts.	Sidikg	Other Tracks	Daffy	Daily	Daily	Daily Ex. Sunday	Daily Ex. Sunday	Daily	Daily	Daily	Daily	Nex	STATIONS	Teleg
FS124	Yard	999	L 8.15Pm	L 12.53Pm	L 2.25An		L 1.00pm		L 5.18Pm		L 3.08Am	ļ	NEW ROCKFORD	ко
F8181	140	23	8.30 8.45 8.45	1.07	2.38		r 1,15	· ··· ·····	5.26		3.15	6.80	6.80 MUNSTER	
FS187	141	35		I.18	2,50		s 1.38		5,32		3.20	12.49	BREMEN	BN
F8148	88	81	8.55	1.32	3.25	· · · · · · · · · · · · · · · · · · ·	# 1.51 402		5.39		3.25	18.60	HAMBERG	MA
F8149	141	81	9.05	1.43	3.37		. 2.05		5.46		3.30	25:01	HEIMOAL	HD
FS155	141	83	9.18	1.53	3.50		2.25		5.52		3.35	31.11	6.10 WELLSBURG	wx
FS162	141	38	9.30	2.03	4.01		2.45		5.59		3.40	37.48	6.32 SELZ	Z
F8169	W 103	25	9.45	2.15	4.15		3. 05		6.08		3.46	44.46	7.03 ELIFTON 8.28	
F8177	W 103 E 88	84	10.31	2.29	4.30	,	s 3.28		6.1.8		3.55	52.74	\$ AYLMER	MR
P8183		88	10.45	2.36	4.40		r 3.38		6.25		4.00	58.62	M. St. P. & S. S. M. Ry. Crossing	
F8187	153	84	10.55	2.42	4.46		3.49		6.29		4.03	62.49	8.87 A. GUTHRIE	GΨ
FS193		41	11.04	2.50	4.56		s 4.02		6.34		4.08	68.45	E S.96 RANGELEY	
F8200	84	83	11.17	3.05	5.06	.:	s 4.22	• • • • • • • • • • • • • • • • • • • •	6.42		4.13	75.81	KARLSRUHE	RA
F8205	.144	28	11.27	3.21	5.16		s 4.45		6.48		4.18	81.17	VERENDRYE	RY
FS212	140	88	11.39	3.35	5.26		5.05		6.55		4.23	87.59	simcoe	мо
F8218	87	25	11.52	3. 50	5.36		5.25		7.02		4.28	94.00	6.41 GENOA	
519			12.05Am	4.10	5.50	L 6.10Pm	448 5.50	L 10.30 _{Рт}	7.10	ւ 3.23Քա	4.36	161.58		SR
523		218	12.15	4.20	5.59	6.20	6.02	10.36	7.14	3.29	4.40	105.97	C. K. SWITCH	
526	Yard	2179	▲ 12.30Am	A 4.30Pm	A 6.10Am	A 6.30Pm	A 6.20pm	A 10.45Pm	A 7.25Pm	<u>a 3.35Pm</u>	A 4.50Am	108.81	Minot	AD
	,		4.15 25.6	3.87 80.0	8.45 29.0	.20 21.6	5.20 20.4	28.9	2.07 51.4	36.3	1.42 64.0		Time Over Subdivision Average Speed Per Hour	

					SE	COND	SUBDI	VISIO	Ŋ			EAS	STWAR	D 5
	Time Table No. 71	ď		Fil	RST CL	NSS		SEC	OND C	LASS	TH	IRD CL	ASS	
	Effective September 16, 1951	Distance from Minot	4	10	28	2 Streamliner		320	200		402	448		SIGNS
	STATIONS	Dista	Daily_	Daily	Daily	Daily		Daily Ex. Sunday	Daily Ex. Sunday	9	Daily	Daily		
	NEW ROCKFORD	108.81			A 1.52Pm	A 11.19Pm	خىنتىدىد		▲ 11.05An		A 2.55Pm	▲ 9.10Pm		IRDNPB KWXOY
	MUNSTER 5.69	102.01		ļ	1.44	11.10			1 10.45		2.40	8.55		, P
	6.11 HAMBERG	96.32			1.38 1.38 449 1.32	11.05			10.32	ļ	2.30	8.45	•••••	DP
	6.41 HEIMDAL	90.21 83.80	**********	······	1.32 1.26	11.00 10.55			10.14		2.18 199	8.35	••••••	DP
	6.10				-				s 9.56	**********	2.05	8.25	*******	DPW
	WELLSBURG	77.70	••••••		1.20	10.50			9.38		1.53	8.15		DP
ALS	SELZ7.03 CLIFTON	71.38			1.14	10.45			9.20		1.28	8.05	••••••	DP
SE SE	8.28 AYLMER	64.35 56.07			1.06 12.57	10.39 10.31			9.01		1.12 12.57	7.51	**********	P
١×	5.88 M. St. P. & S. S. M. Ry. Crossing	80.07			T. 31	10.31			a 8.45		12.57	7.30	*********	DNPW
	NORFOLK	50.19			12.51	10.26			1 8.13		12.30	7.12		IP 🗸
E C	GUTHRIE	46.82			12.47	10.23			8.05		12.23	7.05		DP
AUTOMATIC	5.96 RANGELEY	40:86			12.41	81.01			. 7.48		12.11Pm	6.55		P
[₹	KARĽŠŘUHE	88.50			12.34	10,12			s 7.37		11.59	6.42	••••••	DP
	VERENDRYE	27.64			12.28	10.07			# 7.20		11.48	6.27	••••••	DPW
	SIMCOE	21.22			12.21	10.01			7.03		11.37	6.16	••••	DP
	6.41 GENOA	14:81	militaria de La composição	******	12.15	9.56			£ 6.47	:	11.25	6.04 _199		P
	(M. D. Jet.)	7.23	A . 9.20Am	A 1.45Pm	12.07	9.50		A 6.20Am	6.35		11.10	5.50	ļ	RDNPIJ
	с. к. Битсн	2.84	9.14	1.35	12.01Pm	9.45		6.10	6,20		10.50	5.30		PXI
<u> </u>			L 9.10Am	ъ 1,302m	L 11.55Am	L 9:40Pm		L 6.00Am			L 10.40Am			PXI IRDNPW CKOXBY
	Time Over Subdivision Average Speed Per Hour		.10 43.3	28.9	1.57 55.8	1.39 65.9		20 21.6	4,50 22,5		4.15 25.6	3.50 28.8		

6	WES	TW	ARD		-		T	HIRD	SUBI	DIVISI	ON				
pene	Ca Capa			THIRD	CLASS		SEC	OND C		FI	RST CL	ASS	g	Time Table No. 71	Calle
Station Numbers		i i	417	449	401	403	9	219	179	3	27	1 Streamline	Distance from Minot	Effective September 16, 1951	
Btatio	Sidings	Other Tracks	Daily	Daily	Daily	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Mon	Daily	Daily	Daily	Dista	STATIONS	Telegraph
526	Yard	2179	L 7.40Pm	L 10.25An	L 8.40An	L 2.014a	L 4.10Pm	L 3.45Pm		L10.50Pm	ъ 7.35Pm	L 4.55An		m. ot. r. e. o. o. m. my. Grossing > o g	AD
	 		7.55	10.40	8.55	2.15	4.21	3.55	 	14.01	7.44	5.01	4.81		••••
		ļ	7.57	10.42	8.57	2.17	4.22	3.56		11.02	7.45	5.02	4.94	4GASSMAN SWITCH	••••
586		14	8.06	11.01	9.12	2.30	1 4.29	4.05	 	11.08	7.51	5.08	9.24	A.13	••••
538	-60	16	8.16	28-10 11.25	9.27	2.40	s 4.37	s 4.13	 	11.15	7.57	5.14	13.47	4.12	DE
544	80	27	8.25	11.40	9.40	2.50	a 4.45	s 4.20	<u></u>	11.21	8.03	5.19	17.59		NE
549	E99 W141	179	8.34	11.52	9,53	3.01	s 5.01	s 4.30		11.27	8.09	5.23	22.33		ВD
ļ 						ļ		А 4.35Рп	ļ				22.59	O.26 CROSBY LINE JCT	
552	140		9.01	12.02Pm	10.05	3.10	1 5.09		ļ	11.33	8.15	5.28	27.01		
558	150	15	9.20	12.12	10.30	3.20	s 5.17		[. 	11.40	8.21	5.34	32.05	TAĞUS	
565	215	16	9.35	12.25	10.55	3.33	s 5.28			11.48	8.29	5.41	38.87	7 5BLAISDELL	وگر محکوم
572	140	22	9.50	12.40	11.10	3.45	s 5.40			11.57	8.40	5.49	45.85		PA
				 					L 6.45 _{Am}	İ			52.29	불GRENORA LÏNE JUNCTION	
380	₩260 ₩ £130	118	10.05	1.03	11.30	4.10	s 6.01		A 6.55 _{Am}	s12.10 _{Am}	8.51	5.58	53.70		SY
587		24	10.20	1.20	11.45	4.25	s 6.15			12.22	9.00	6.06	61.03		VR.
592	Centing FAUTO Sign.	10	10.28	1.32	11.55	4.35	£ 6.23	 		12.29	9.05	6.11	65.59	MANITOU	••••
599	E104 W104	25	10.45	1.50	12.10Pm	4.50	s 6.36			12.40	9.13	6.20	78.11	7.52 WHITE EARTH	VН
609	109	22	11.01	2.10	12.25	5.05	s 6.50			12.51	9.21	6.29	80.97	7.86 TiOGA	G
614	140	17	11.12	2,25	12.37	5.15	s 7.01	•••••		12.59	9.27	6.35	86.50	TEMPLE	MP
617	E112 W69	42	11.23	2.40	12.50	5.27	\$ 7-14			1.08	9.33	6.42	92,74	6.24 RAY I 5.33	RA.
625	.96	28	11.34	2.55	1.02	5.38	s 7.23			1.16	9.39	6.49	98.07	. WHEELACK ! '	W.
631		26	11.43	3.04	1.12	5.48	s 7.35			1.24	9.45	6.56	103.24	5.82 liil	PG
688	98	17	11.52	3.13	1.22	5.58	s 7.47			1.32	9.51	7.03	109.06	SPRING BROOK	•••
641			12.01Am	3.22	1.32	6.07	£ 7.59			1.40	9.57	7.10	114,64		••••
647	Yard	1729	A 12.20Am	A 3.35Pm	A 1.45Pm	A 6.20Am	A 8.20Pm			A 1.50Am	<u>A 10.10Pm</u>	A 7.20Am	120.32	WILLISTON	, j
			4.40 25.8	5.10 28.1	5.05 23.7	4.19 27.8	4.10 28.9	.50 27.1	.10 8.4	3.00 40.1	2.35 46.6	2,25 49.7		Time Over Subdivision Average Speed Per Hour	

-				THI	RD SU	BDIVI	SION				E	ASTWA	RD 7
	Time Table No. 71		<u> </u>	FIRST	CLASS			SECON	D CLASS		THIRE	CLASS	
_	Effective September 16, 1951	nce from iton	4	28	2 Streamliner		220	10	180		448	402	SIGNS
	STATIONS	Distance Williston	Daily	Daily	Daily		Daily Ex. Sunday	Daily Ex. Sunda	Daily Ex. Sunda	,	Daily	Daily] .
	M.St.P. & S. S. M. Ry. Crossing	120.32	A 9.00Añ	A 11.45An	A 9,35Pm		A 7.45Am	A 12.01P		ļ	A 9.40A	n 4 7.20Pn	IRDNPWY CKOXB
	W. L. SWITCH) A	116.01	8.53	11.37	9_27		7.33	11.44			9.27	7.05	IP.
	GASSMAN SWITCH	115.88	8.52	11.36	9.26		7.32	11.42			9,25	7.03	IP
		111.08	8.46	11.31	9.21	••••••	f 7.24	1 11.35			9.16	6.55	P
i	4,12	106.85	8.40	11.25	9.16		a 7.15	11.25	ļ	.]	9.07	6.45	IRDNPW
	LONE TREE	102.78	8.35	11.20	9.11		5 7.05	s: 11.10			8.57	6.35	P
	BERTHOLD	97.99	8.30	11.15	9.06		s 6.55	= [1:0]			8.50	6.25	IDNPBR X
	CROSBY-LINE JCT	97.73		[<u>.</u>			ւ 6.50Am					-	JPX
9	ROACH	93.81	8.25	11.09	9.01			10.40	,,,,,,,,,,,,	ļ	8.42	6.15	P
Į,	TAGUS	88.27	8.19	11.03	8.55			• 10.30		ļ	8.34	6.05	DP
8	BLAISDELL	81.45	8.12	10.55	8.48	•••••		10.15			8.23	5.55	DP
8 0CK	PALERMO	74.47	8.04	10.47	8.40			9.58			8.10	5.40	DP
	GRENORA LINE JUNCTION	68.03							A 7.35pm				PJ
¥.	1.41 stanley 7.88	66.62	s 7.55	s 10.38	8.32			9.40	L 7.30pm		7.55	5.25	DNPI WYXBR
AUTOMATIC		59.29	7.43	10.23	8.24	•••••••		9.07		*********	7.20	5.03	IDP
₹	MANITOU	54.78	7.38	10.18	8.19	••••••		£ 8.54			7.13	4.50	P
	7.52 WHITE EARTH	47.21	7.29	10.09	8.10			8.38			6.53	4.20	DPW
	TÍOGA	89.85	7.21	10.01	8.01			s 8.23	*******	******	6.29	4.05	DP
	TEMPLE	33.82	7.15	9.55	7.55			8.10		•••••	6.05	3.55	. P
	RAY	27.58	7.08	9.47	7.48			7.57	***********	*****	5.53	3.40	DPW
		22.25	7.01	9.41	7.41			5 7.40		***********	5.44	3.30	RDNPI
.	5.17 EPPING	17:08	6.52	9.32	7.33			7.27	,		5.26	3.10	DP
	SPRING BROOK.	11.26	6.43	9.23	7.25			7.15			5.08	2.50	P
	AVOCA	5,68	6.34	9.14	7.17			7.01			4.50	2.30	р
	WILLISTON		L 6.25Am	L 9.05Am	L 7.10Pm			L 6.45Am		· · · · · · · · · · · · · · · · · · ·	L 4.30 _{Am}	L 2.15Pm	RDNPWY CKOXB
4	Time Over Subdivision Average Speed Per Hour		2.35 46.6	2.40 45.1	2.25 49.7		.55 24.6	5.16 22.9	.05 16,8		5.10 23.3	5.05 28.6	

Train No. 28 will stop at Ray on flag to pick up revenue passengers.

8	W	EST	WAR	D				F	JUE	TH SUBDIVISI	OI	N.					EAS	STWA	RD
ta d	Capt	ar celty	ТН	RD CL	ASS	SEC	OND CI	LASS	## ## ## ## ## ## ## ## ## ## ## ## ##	Time Table	Calle	Į į		SEC	OND CI	LASS	THI	RD CL	ASS
doc Nam	5 B	# 15 E	401	403	449	(200) 175	209	197	Distance from Wahpeton Jot.	No. 71 Effective September 16, 1951	Telegraph C	Distance from Nolan	SIGNS	(209) 1 76	200	198	448	402	
60	Eldings	Other	Daily	Daily	Daily	Daily Ez. Sun.	Daily Ex. Sun.	Dally Ex. Sun.	200€	STATIONS	Fei	N N N	•	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Daily	Daily	<u> </u>
			i 8.25Pm	ւ 2.25Իո	L 6.50Am	[L 6.08Am	<u>.</u>	WAHPETON JCT		78,21	JIX			A 10.46Pm	A 2.57Am	▲ 9.47₽m	
R 8	109	82	8.40	2.38	7.03			s 6.20	6.00		DТ	72,21	ÐР			в 10.37	2.30	9.35	
R14	70	22	8.52	2.50	7.15			s 6.33	12.61	GALCHUTT	GB	65.60	DP	•••••		10.20	2.16	9.22	•••••
R18		18				ļ		1 6.39	16.00			62.21	P	•••••		f 10.12			.,
Rai	109	29	9.05	3.02	7.27			s 6.45	19.20	8.20 COLFAX	CY	59.01	DP			≈10.05	2.02	9.05	-
B28	70	84	9.16	3.13	7.38			s 7.01	25.29	8.19	a	53:82	DP			9.50	1.50	8.51	********
2.35	109	71	198 9.29	3.26	7.51			. 7.25	88.83	7.94		44.88	DPW		•••••	9.29	1.38	8.37	*********
R41	70	82	9.39	3.35	8.01			• 7.36	88.80	l 4.97	. :	39.91				s 9.13	1.25	8.25	
***			77	رد.د	0.01	····		1.50	30.20	N. P. Ry. Crossing	-	45.51	101		********	8 7.13	1.23	ر2.0	
R44		82			******			s 7.44	42.25	ADDISON	••••	85.96	P		•••••	s 9.06			.;
		1		11 11			100	N .	42.60	.CHAFFEE LINE JCT.		35.51	PJ						
R48	109	87	9.53	3.49	8.15			s 7.53	46,07	8.47		31.14	7.7		••••	s 8.59	1.10	8.07	
R53	100	17	7.23	3.79	0.15		*********	7.59	50.96	4.89 EVEREST		27.25		*********	••••	1 8.52	1.00	0.01	
	••••		• • • • • • • • • • • • • • • • • • • •					1.57	58.74	2.78	CT	24.47	IDN PWX			. 0.52			**********
	•••••	•••••			209-176	r: 200	I. 176		1 0	N. P. Ry. Crossing				A 449-200	A 175	****		********	********
R56	184	236	10.08	4.01	209-176 8.55	1. 200 5.30 fm	8.45 _{Am}	8.09	58.96	CASSELTON	A	24.25	ХP	8.42 _{Am}	A 178 5.20Pm	s 8.47	12.55	7.50	
ll			A 10.102m	A 4.03Pm	A 8.574m	A 5.3 Pm	8.47	A: 8. Am	54.20	0.33 CASSELTON JCT		28.92	XYJP	L 8.40Am	5.15	L 8.45Pm	12.50	7.45	
T 1	69	19		- 1.02[111	U. J. C. C.		9.08		64.68	10.89 ABSARAKA		13.58	DP		4.55		12.31	7.25	
TI	107	28					9.28		70.71	6.08 AYR	ΔY	7.50	DP		s 4.40		12.20	7.15	
PS41	128	 -					A 9.45An		78.21	7,50 NOLAN	w		RID PNWJ		L 4.20Pm		L 12.05/m		
===	<u></u>	===	1.45	1.88	2.07	.01	1.00	2.03		Time Over Subdivision	=			.02	1.00	2.01	2.52	2.46	
{			81.8	88.4	25.6	19.8	24.2	26.5	7	Average Speed Per Hour		 		9.9	24.2	26.9	29.2	27.1	

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

A proceed indication displayed on eastward home signal at Wahpeton Jct. will confer superiority to eastward trains over westward trains regardless of class as follows: first class trains and passenger extras to end of double track Breckenridge, all other trains to west yard lead switch Breckenridge.

	w	ES1	'W	ARD			FIFTH SUBDIVISION]	EASTW	ARD	
	mbern	Cap	ar acity		SECOND CLASS	E C	Time Table No. 71	Calls	g g		SECOND CLASS		
	Station Numbers	5	ق		219	ance from	Effective September 16, 1951	Telegraph (Distance from Croaby	SIGNS	220	 - -	
	Stati	Sidings	Other Tracks		Daily Ex. Sunday	Distance Berthold	STATIONS	Teles	COL		Daily Ex. Sunday		
	549				L 4.35Pm		CROSBY LINE JCT	ļ	88.77	PJX	A 6.50Am	ļ	
	VB 7		21		s 4.50	6.97	HARTLAND	HN	81.80	D D	6.31		
	VB13	80	80	ļ	s 5.05	18.27	AURELIA	ΑŪ	75.50	D	6.06		
	VB21		85		s 5.20	20.54	coüĹEE	C	68.28	D	s 5.47		ļ
٠	VB28		85		s 5.35	27.56	7.02 KENASTON	K	61.21	D	5.30		
1	VB34	86	80.]	s 5.50	34.18	6.62 NIOBE 0.28	NB	54.59	RDY	5.10		
	•••••					84.46	NORTHGATE LINE JCT		54,31	. 3			
	VB41	32	29		s 6.05	40.90	COTEAU	CA	47.87	D	4.53		
ı	VB48	•••••	32		6.20	47.57	WOBURN	WB	41.20	D	4.38	••••	
Ì	V B55	82	80		s 6.40	55.10	7.53 LIGNITE 8.03	NG	83.67	DW	s 4.20		
	VB63	•••••	82		1 6.55	68.18			25.64		4.01		•
Į	VB66	•••••	16	,	s 7.35	65.17	2.04 kincaid 8.48	KC	23.60	DYX	3.55		
ı	VB69		82		a 7.47	68,63	LARSON	RN	20.14	D	• 3.30	*********	
	VB72		16			71.33	STRANGE SIDING		. 				<u>.</u>
ı	VB76		82	•••••	s 8.30	75.55		NX	18.22	DYX	a 3.12		
I	VB81	••••••	82		8.40	81.21	PAULSON		7.56		£ 2.47		
ı	VB84	•••••	10		(8.47	84.47	JUNO4.80		4.80	••••••	£ 2.40		
	VB89	<u></u>	98		A 9:00Pm	88.77		CY		BRDYX	L 2,30Am		
					4.25 20.1		Time Over Subdivision Average Speed Per Hour				4 20 20 5		-

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

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 18.

WE	STV	VAI	RD					SIXTH SUBDIVISION						EASTV	VARD
Namb	Capa Capa			l	1	<u>.</u>	from te Line	Time Table No. 71 Effective September 16, 1951	b Calle	from 7 Line			1	· ·	<u>.</u> I
Station	Bidings	Other Tracks					Distance from Northgate Line Jot.	, STATIONS	Telegraph	Distance from Boundary Line	SIGNS				
								NORTHGATE LINE JCT		21.46	YJ				
VE 8	•••••	20					6.86 8.01	M. St. P. & S. S. M. Ry. Crossing 1.15 BOWBELLS	BE		I		-		
E15	•••••						14.77	6.76 PERELLA	BE	13.45 6.69	D				********
Æ21							21.01	NORTHGATE	NO	0.45	RDX				
							31.46	BOUNDARY LINE		•••••	J	-*	1,		
<u>. </u>										:					
_								Time Over Subdivision Average Speed Per Hour							

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 11 THROUGH 18.

10 W	ESTV	VAF	₹D		<u></u>	SE	VENTH	SUBDIVISIO	V .			Ter /	ASTWA	DD.
THIRD CL				Car	SECONE		ss	Time Table I		Π.	<u> </u>		T	D CLASS
401 403	449	9	Station Numbers	Capacity	(200) 175	19	Z ton tron	Effective September 16, :		- -	Telegraph Calls Distance from Vance	SIGNS	(209)	
Daily Daily	Daily		Statio	Sidings Other Tracks	Daily Ex. Sunday	<u> </u>	1 3 ž	STATIONS	5	;	Telegraph Distance f Vance		176 Daily	198 Daily Ex. Sunday
L 10.10pm L 4.03pm	L 8.5	7Am	R59	29	L 5.31Pm	L 8.1	Am	CASSELTON J	СТ		8.74		A 8.40A	1 1
10.31 4.24 A 10.39 _{Pm} A 4.32 _{Pm}	. 9.1	8	R63 F823	46	5.43	\$ 8.2	6.62	HOWES. 3.71 AMENIA. 2.12 VANCE.		№	5.88 fY 2.12	DP	s 8.25	8.33
.29 .29 18.0 18.0	A 9.2		FD20	69	A 5.50Pm 29.6	A 8.4		Time Over Subdiv Average Speed Per	ision Hour	==		RPYJ	L 8.15A	n L 8.25Pm
Westward trai	ns are	supe	rior t	o eastwar	J d trains of	the sa	me class.	SEE ADD	ITIONAI	L SPEC	IAL INST	RUCTIONS	<u> </u>	1 THROUGH 18.
	WE	ST	WA	RD			EIGH'	TH SUBDIVISI	ON			EASTV	VARD	
	Numbers		lar paoity	SECONI	CLASS	on Jot.	Time	Table No. 71	Calls	from		SECONE	CLASS	
	Station Nu	50	<u>i. 9</u>		177	Distance from Stanley Line Jot		Effective ptember 16, 1951	Felegraph (Distance fra Grenora	SIGNS	178	-	•
	Bts	Sidings	Other		Daily Ex. Sunday	D 20		STATIONS	Tele	Great		Daily Ex. Mon,		·
	VD 8		22		L 7.35Pm # 7.55	0.41	GRI	NORA LINE JCT 6.41 wassaic		86.58 80.17	PJ	A 6.45Am 1 6.25	•••••••	
·	VD18 VD20		84 25		s 8.10	11.75 18.05		LOSTWOOD	WD VA	74,89 68.53	DP · P	s 6.10		
	VD26		44		s 8.55	24.61	Р	OWER'S LAKE	PW	61.97	DP	5.30	<u></u>	
	VD88 VD40		25 84		s 9.15 s 9.35	81.69 88.07		7.08 PATTLEVIEW	BV GO	54.89 48.51	DP DP	• 4.45 • 4.20	•••••	-
	VD46 VD52	42	25 89		# 9.55 #10.30	44.88 80.87	**********	8.31 .HAMLET 5.99 .WILDROSE	HA WR	42,20 86.21	P DP	# 3.55 # 3:30	••••••	
	VD59		25		a10.50	57.25		.corinth	CN	29.88	DP	2.55	***********	
	VD66 VD71		85 27		#11.10 #11.30	64.84 69.84		ALAMO 5.50 APPAM	AG	22.24 16.74	DP DP	2.35 2.15		
	VD76 VD82	•••••	85 85		s11.45	74.62 80.26		4,78 ZAHL	ZA HK	11.95 6.82	DP DP	• 1.55 • 1.35	•••••	
	VD88		105		A 12.30Am	86.68		6.82 GRENORA			RDP YXB	L 1.15Am		
					4.55 17.6	:	Time Avera	Over Subdivision ge Speed Per Hour				5.80 15.7		
Westward train	18 a re 81	uper	ior to	eastward	trains of	the sar	me class.	SEE ADDI	TIONAL	SPEC	IAL INSTI	RUCTIONS	PAGES 1	THROUGH 18.
	WE	STY	VAI	SD .			NINTE	SUBDIVISIO	N	·····i		EASTW	ARD	
	Number	Capa	city	 I		from ine Jot		Table No. 71 Effective tember 16, 1951	Calls	from		··· · · · · · · · · · · · · · · · · ·		
	Station N	Sidings	Other Tracks			Distance from Chaffee Line Jot.			Telegraph	Distance f Chaffee	SIGNS			
	#	ŧã j	8 8 1		<u> </u>	<u>ã</u> ₫		TATIONS	L L					
	R45		22			7.0	i	FFEE LINE JCT 7.0 YNCHBURG 4.5		11.5 4.5	PJ	•••••••••••••••••••••••••••••••••••••••		,
	R46		20		***********	11.5	Time	Over Subdivision ge Speed Per Hour						
Westward train	s are sı	uperi	or to	eastward	trains of	he sar			TIONAI	SPECI	AL INSTE	UCTIONS	PAGES 11	THROUGH 18.
The second secon	-			de la company de										

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ALL SUBDIVISIONS

1. INSTRUCTIONS GOVERNING THE OPERATION STREAMLINER TRAINS. CLEARING OF STREAMLINERS

The time of No. 1 and No. 11 must be cleared by other westward first class trains not less than 5 minutes before No. 1 and No. 11 are due to leave the last station where time is shown, and by other westward trains not less than 10 minutes before No. 1 and No. 11 are due to leave the last station where time is shown. The time of No. 1 and No. 11 must be cleared by eastward first class trains, except No. 2 and No. 12, not less than 10 minutes at all stations, and by other eastward trains not less than 15 minutes.

The time of No. 2 and No. 12 must be cleared by other eastward first class trains not less than 5 minutes before No. 2 and No. 12 are due to leave the last station where time is shown, and by other eastward trains not less than 10 minutes before No. 2 and No. 12 are due to leave the last station where time is shown.

The time of No. 2 and No. 12 must be cleared by westward first class trains, except No. 1 and No. 11, 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, No. 2 and No. 12 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.

ELECTRIC BRAKES

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 air brakes being handled in the train, the automatic air brake will be used.

Between terminals if engineer finds electric brakes not operating properly he shall immediately change brake valve over to automatic air brake operation and open circuit breaker to electric brake circuits. After changing from electric straight air brake operation to automatic air brake operation the train will be handled with automatic air to the next terminal where standing terminal air brake test can be made by carmen. Terminal brake tests should then be made with electric straight air and with automatic air and train may be handled with electric straight air if the brakes function properly during terminal test.

ZONE TERRITO	RIES	AN	D MAXI	MUM	SPEED	FOR
SIREAMLINERS			ritories		um Spee	
Stations	Betwe	en M	ile Posts	Westw	rard Ea	stward
Breckenridge						
Wahpeton	0.0	and	1.0	25	5	25
Wahpeton Jct.		66	0.3	45	5 .	45
	0.3	"		60		60
Moorhead Jct.			-			
Fargo Jct	42.3	64	2.2	30)	30
	2.2	46	24.5	70)	70
Vance	24.5	**	63.5		5	75
Luverne	63.5	66	64.2	40)	40
	64.2	66		75		75
Hannaford	76.0	66	225.5			79
Surrey	225.5	44	196.7	35	5	75
	196.7	66	200.2			75
C K Switch	200.2	46	200.4	3	5	50
	200.4	66	203.0	50)	50
Minot	0.0	46		20		20
	1.0	66	4.2	60)	60
W L Switch	4.2	**		3		35
Gassman Switch	5.3	"	13.9	60)	60
Des Lacs	13.9	66	14.1	60)	35
· 	14.1	**	44.0	6	5	65
Palermo	44.0	. 44	98.8	7	5	75
Wheelock	98.9	44	99.0	6!	5	35
	99.0	**	118.2			60
Williston	118.2		121.0			50

2. SPEED RESTRICTIONS GENERAL

(a) Where Automatic Block and Interlocking Rules and Signal Indications require movement at RESTRICTED SPEED, such movement must be made prepared to stop short of train, obstruction, or switch not properly lined and on the lookout for broken rail or anything that may require the speed of a train to be reduced; but not exceeding 15 MPH or as much slower as necessary; and where conditions require the movement must be controlled so stop can be made in time to avoid accident.

(b) 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 indi-vidual 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, 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 when operating against the current of traine 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 letter "P" apply to passenger trains, except Streamliners, and letter "F" to freight trains.

(c) When passenger trains are handled by steam freight engines or when freight cars, except cars equipped with steel wheels, air signal and steam heat lines are handled in passenger trains, the train will not exceed maximum permissible speed for freight trains in the territory operated.

(d) Speed shown on Speed Limit Plate on engines must not be exceeded.

(e) Steam engines backing up 20 MPH Steam engines in forward motion running light or with

caboose only

Diesel and Electric engines light or with caboose only...

Trains handling steam derricks, pile drivers, ditchers, cranes, steam shovels, dozers, etc. on Main Lines.

except on 6 degree curves or sharper, and on Branch

50 MPH

15 MPH

12
Trains handling ore cars or air dump cars loaded with ore or gravel and scale test car, on Main Lines 30 MPl except on 6 degree curves or sharper and on Branch
Lines 20 MPI Unless conditions require a further speed restriction, trains or engines moving against the current of
Trains or engines moving on main routes actuating points of spring switches
Wahpeton Junction Junction switch to Fourth Subdivision Moorhead Jct. Junction with Dakota Division
VanceWest wye switch, and east siding switch. NolanWest siding switch. DundasEast and west siding switch.
New Rockford
Surrey M. D. JetAll switches. Minot
C K Switch yard lead. End of double track. W. L. Switch End of double track east end Gassman Bridge.
Gassman SwitchEnd of double track west end Gassman Bridge. Des LacsEnd double track.
RossWest switch Ross siding.
Wheelock End of double track. Williston West yard lead. Trains or engines through No. 15 turnouts at: 25 MPH
BreckenridgeEnd of double track. Moorhead JctWest siding switch. NolanJunction switch First to Fourth Sub-
division. Trains or engine through all other turnouts
(f) Open cars loaded with poles, piling, lumber, timber, pipe or other lading which might shift, shall be handled as far as possible in pole trains or local trains. Except at points where it is necessary to classify trains, such cars should be placed as close as possible to the header and said and such cars should be placed.
as possible to the head end of the train but shall not be placed immediately next to Diesel or Electric engines, or immediately next to caboose, occupied outfit or passenger cars. These com- modities must not be placed in trains at such locations as will
connect with the rules governing the handling of explosives, inflammables or acids. In double track territory, engineers on trains containing such cars must at all times use of the containing such cars must at all times use of the containing such cars must at all times use of the containing such cars must at all times use of the containing such cars must at all times use of the containing such cars must at all times use of the containing such cars must be contained as a such cars.
by other trains. On single track, trains containing such cars must be at star
when on siding or adjacent track when meeting or being passed by other trains, except when there are more cars than siding will hold, it is permissible for such train to pull by other train at restricted speed.
and the second s

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

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 Great Northern 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 foreign line steam engines with side rods on both sides will not exceed speed designated by Superintendent; and without side rods will not exceed 10 MPH.

Engines that have any of the truck or driving wheels removed will not be moved in a train without authority of Superintendent. Trains handling Electric, Diesel and Gas-Electric engines in tow dead in train will not exceed following speeds:

Engine Number 1 to 23-75 to 170-253 to 258-262 to 264-272	Maximum S
to 277-301 to 310-400 to 456	50
175 to 227-600 to 653	35 65
250, 251-260, 261-266 to 270, 350 to 365- 500 to 512	. 75
2300 to 2324	45 50
2325 to 2341 5000 to 5008-B	60
5010 to 5019	45 55

- 4. Under Rule 2, watches that have been examined and certified to by a designated inspector must be used by train dispatchers and
- 5. Brakemen with less than one year of experience should not be used as flagmen 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 cannot be done they will be blocked not less the thirty minutes apart.
- After severe blizzard or dirt storm, employes on first train over ride in the degree of the same died and died degree over preparation of the following the same died and the same died and showed the same died and showed the same died and same died an 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.
- 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. Trains 1, 2, 3, 4, 7, 8, 11, 12, 19, 20, 23 and 24 carry 100 ft. of steam hose in two 50 ft. lengths equipped with standard Vap and engine steam dome connections for emergency use in eve of steam failure on 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.
- 10. Unless otherwise provided, when passenger trains are operated against current of traffic on double track or through sidings, conductors shall notify Railway Postal Clerks, trains shall stop at points where U. S. Mail is usually picked up and conductors are responsible for delivery of mail to Postal car.
- 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.
- Due to limited overhead clearance at tunnels and structures, employes 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 cars in electrified zone, except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 13. 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 bayess company do not maintain representatives. Conductors on trains handling perishable freight will ascertain from way-bills 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.

14. 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 helper engine and 11 cars 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 car 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.
- 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

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 indicator does not display a yellow light which switch-to-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 min-utes and taking every precaution to provide proper protection.

To operate Switch Indicators, insert switch key in controller and turn clockwise toward "R", hold a few seconds, and re-

move key. If the 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.

- 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.
- 18. 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.
- Under Rule 24, engine number only will be displayed in indica-tors 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.
- 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, and sections thereof; also, extra passenger train whether operated as a section of regular train or as a passenger extra.
- Air hose on Diesel and Electric engines must be hooked up in hose fastener when not in use.
- 22. 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.

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.

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

Roller bearing failures on cars or engines 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 aguinment it must be closely velops 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 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.

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, ascer-tain 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 such

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.

25. Rule D-97 is in effect on this division.

FIRST SUBDIVISION

(Main Line)

MAXIMUM PERMISSIBLE SPEED FOR TRAINS

٠	MAXIMON I DIMIDUIDED DI EED I OK I	7/12/1/4/20	
	· ·	Other	
	Between	Passenger	Freight
	Breckenridge and Fargo (Diesel Engines)	60 MPH	35 MPH
	Breckenridge and Fargo (Steam Engines)	50 MPH	35 MPH
	Fargo and Vance (Diesel Engines)	70 MPH	45 MPH
	Fargo and Vance (Steam Engines)	60 MPH	45 MPH
	Vance and Nolan	65 MPH	50 MPH
	Nolan and New Rockford	70 MPH	50 MPH
		10 111 11	00 211 11
	SPEED RESTRICTIONS.		
	Between Home Signals of Interlockings at:		
	Nolan, for movements from Fourth to	o First Sul	odivision,
	and between Fourth Subdivision a	nd Dakota	Division,
	(Page)		
	New Rockford, eastward.		
	Hannaford, No. 1 passing depot	*************	40 MPH

3. ENGINE RESTRICTIONS ON INDUSTRY TRACKS Engines heavier than 0-6 not permitted on any industry tracks, except Lurgan, Kent, Wolverton, Comstock, Rustad, Finkle, Hannaford, Revere, Glenfield, Grace City, Brantford and Dundas.

TRAIN REGISTER EXCEPTIONS.
Register of regular trains at Breckenridge will cover their arrival at Wahpeton Jct.

Nos. 1 and 2 will register by ticket at New Rockford and Breckenridge.

Moorhead, register is for Dakota Division Tenth Subdivision trains only which will register by ticket at depot.

Fargo-Fargo Jct., first and second class trains and passenger extras register and receive clearance at passenger station, other trains at yard office.

First class trains and passenger extras register by ticket at Fargo Jct.

Vance, register only for Nos. 209, 200, 341, 342. 5. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B).

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

(b) At Fargo Jct., when train order signal indicates proceed, Dakota Division Eastward trains may proceed without clearance.

(c) At Fargo, clearance issued and signed by the Superintendent will confer the same authority to a first class train as though received at its initial station.

(d) At Vance, trains for which this point is initial station may proceed on authority of clearance under which such trains arrive, except clearance under which Nos. 209 and 175 arrive will clear Nos. 176 and 200 respectively at that point.

At Moorhead, Dakota Division trains use siding to and from Tenth Subdivision.

SPEED TEST BOARDS.

Engineers shall test speed of their trains passing following points as compared with speed table:

Westward trains, between MP 82 and MP 83, approximately 2 miles west of Revere.

Eastward trains, between MP 117 and MP 116, approximately 2 miles east of Dundas.

SPRING SWITCHES WITH FACING POINT LOCK.

Breckenridge, lead switch 200 feet east of yard office.

Normal position is for westward main track. end of double track. Normal position is for eastward main track.

Vance, west wye switch.

Normal position is for First Subdivision.

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

DRAGGING EQUIPMENT DETECTOR INDICATOR. Westward trains, at signal 317.1 approximately 3 miles west of Luverne.

10. MANUAL INTERLOCKINGS.

Breckenridge .	N. P. Ry. crossing
Moorhead Jct.	N. P. Ry. crossing N. P. Ry. crossing N. P. Ry. crossing on with Fourth Subdivision and Dakota Division
Nolan Juncti	on with Fourth Subdivision and Dakota Division
Hannaford	N. P. Ry. crossing
	dwarf signal and derail on the siding are inter-
locked, but only	y against the Northern Pacific Ry. crossing and
	rns the position of east switch for movement into
	which must be handled in accordance with Rule
	uctions for operating electric lock posted in lock
box. Rule 670	does not apply for such movements.
Whistle signal f	or routes:
Moorhead Jct.,	Dakota First Subdivision
	Minot Division1 long, 1 short.
	Minot Division siding 3 long, 1 short.
Nolan.	Casselton Line east1 long.
,	Surrey Line east2 long, 1 short.
	Surrey Line west1 long, 1 short.
	Dakota Division west
	Siding2 short, 1 long.

1	I. MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.	4	. TRAIN REGISTER EXCEPTIONS.
	Wahpeton JunctionJunction with Fourth Subdivision. Moorhead Junctioneast siding switch. FargoJunction of Dakota-Surrey main tracks		Surrey, all trains register by ticket. Minot, first and second class trains and passenger extras register at passenger station, other trains at yard office.
	Nolan		Register of regular trains at Minot will cover their arrival at Surrey.
	Wahpeton Jct., interlocking operates automatically for all movements, except to and from Fourth Subdivision which requires manual control operation by operator at Brooksprider Wilson	5.	. RESTRICTED CLEARANCES.
	manual control operation by operator at Breckenridge. When train is stopped by Stop-indication and no immediate conflicting train movement is evident, trainman shall proceed to telephone and communicate with the operator at Breckenridge, and be governed by his instructions. Instructions for operating inter-locking are posted in course.		Minot stock yards, account elevated tracks north of bulkheads, employes must not get off on the south side from cars or engines while in motion to avoid possibility of slipping under. S-1, Q-1, R-1 engines will not clear bulkheads.
	of communication, train movement must be made in accordance with train rights and operating rules. Fargo, interlocking electrically controlled by operator in depot. The "home signal limits" (Rule 605) of this interlocking extend from the westward home signal at the institute of the limit o	6.	Minot, before eastward freight trains or engines leave the yard at east end south lead spring switch a member of the crew shall operate push button "R" located in telephone booth. After operating push button "R" the semaphore type indicator marked "Signal" will indicate proceed when main track is clear and C. K. switch is lined for movement to eastward main track.
		7.	SPEED TEST BOARDS.
	signals just west of the Eighth Street crossovers, and include hand operated switches which enter the main tracks within these limits. These hand operated switches are equipped with electric	٠.	Engineers shall test speed of their trains passing following points as compared with speed table:
	switch locks under control of the Operator. Trains and engines, receiving a proceed indication of the home signal governing entrance to the "Home Signal Limits" may proceed, regardless of class, in accordance with Rule 605.		Westward trains, between MP 146 and MP 147, approximately 4 miles west of Hamberg. Eastward trains, between MP 221 and MP 220, approximately 4 miles east of Surrey.
12.	AUTOMATIC INTERLOCKINGS. Breckenridgeend of double track Lurgan, 1.85 miles east ofCMStP&P. RR. crossing VanceJunction with Seventh Subdivision New RockfordN. P. Ry. crossing	8.	SPRING SWITCHES WITH FACING POINT LOCK. Simcoe, east and west siding switch. Normal position is for main track. Minot, east end yard south lead. Normal position is for main track.
	Breckenridge interlocking operates automatically for all move- ments, except for eastward trains from single track to west- ward track, which requires hand operation of spring switch. Westward trains on westward track have preference over west- ward trains on eastward track. When a westward train on east- ward track is to move through interlocking while a westward train on westward track is standing at westward home signal, trainmen shall operate switch-key-controller.	9.	MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES. New Rockford west lead switch Surrey—M.D. Jct., Junction with Dakota Division Whistle signal for routes, Surrey: Second Subdivision 1 long, 1 short Dakota Division 2 long, 1 short
13. C	SEMI-AUTOMATIC INTERLOCKINGS. Wahpeton CMStP&P. RR. crossing Wahpeton, 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, trainmen 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, trainmen shall operate them by hand with crank attached to mechanism. When necessary to make a reverse movement after passing through the home signal zone, but not far enough to clear approach control section, trainmen will operate push button at home signal to obtain route desired.		AUTOMATIC INTERLOCKINGS. Norfolk MStP&SSM. RR. crossing C. K. Switch end of double track C. K. Switch, interlocking operates automatically for all movements, except entrance to yard which requires push button operation from Surrey. In case of failure to obtain route desired, trainmen will be governed by instructions posted in push button box. Emergency water facilities for diesel engines located at Aylmer.
14.	Emergency water facilities for diesel engines located at Nolan and Hannaford.		THIRD SUBDIVISION
			(Main Line)
	SECOND SUBDIVISION	1.	MAXIMUM PERMISSIBLE SPEED FOR TRAINS.
	(Main Line)		Between Passenger Freight
1.	MAXIMUM PERMISSIBLE SPEED FOR TRAINS.		Milnot and Williston 65 MPH 50 MPH
	Between Other Passenger Freight New Rockford and Minot 70 MPH 50 MPH	2.	SPEED RESTRICTIONS. Between Wheelock and Williston, on eastward track: Passenger
	SPEED RESTRICTIONS. Minot, all trains over footwalk just east of depot 10 MPH		Freight 55 MPH Between Home Signals of Interlocking at Minot 20 MPH Stanley, No. 1 and No. 2 passing depot 30 MPH
	ENGINE RESTRICTIONS ON INDUSTRY TRACKS. Engines heavier than 0-6 not permitted on any industry tracks, except Clifton, Norfolk, Rangeley, north and south stock yard tracks and Swift's spur New Rockford.	3. 1	ENGINE RESTRICTIONS ON INDUSTRY TRACKS. R-1 engines not permitted on any industry tracks, except industry track Stanley and branch tracks Nos. 1 and 2 and house track at Berthold. Ayoca. O-4 largest engine permitted on cool

mine track and no engine permitted on sharp curve. If necessary to set out or pick up cars beyond sharp curve hold on to enough cars as reachers.

4. TRAIN REGISTER EXCEPTIONS.

Minot, first and second class trains and passenger extras register at passenger station, other trains at yard office. Des Lacs, Wheelock, all trains register by ticket. Berthold, Register only for Fifth Subdivision trains. Stanley, Register only for Eighth Subdivision trains. Register of regular trains at Williston will cover their arrival at Wheelock. Register of regular trains at Minot will cover their arrival at Des Lacs.

5. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Crosby Line Jct., Grenora Line Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive, except clearance under which Nos. 180 and 178 arrive will clear Nos. 177 and 179 respectively at Grenora Line Jct.

6. RESTRICTED CLEARANCES.

Williston, S-1, Q-1, R-1 engines will not clear bulkhead at stock yards.

- Double track extends from crossover just west of MStP&SSM. RR. crossing Minot to Des Lacs, except over Gassman Bridge which is governed by interlocking signals.
- Minot, between Mouse River Bridge and MStP&SSM. RR., interlocking automatic block signals of the color light type on the freight lead govern the movement of trains, light engines and yard engines by signal indication.
- 9. Long siding south of main track extending between Ross and west switch of eastward siding Stanley is known as "Ross Siding". Westward trains must not use this track unless authorized by train order. Normal position of east switch Ross siding is for eastward siding at Stanley. All trains using this track will display markers as though running against current of traffic on double track.
- Account no water at Northgate, trains destined that point must take full tank of water at Des Lacs.

11. SPEED TEST BOARDS.

Engineers shall test speed of their trains passing following points as compared with speed table:

Westward trains, between MP 19 and MP 20, approximately 1 mile west of Lone Tree.

Eastward trains, between MP 90.5 and MP 91.5, approximately 3 miles east of Ray.

12. CROSSOVERS ON DOUBLE TRACK.

Trailing Point

Ralston, Epping, Spring Brook.

18. SPRING SWITCHES WITH FACING POINT LOCK.

Stanley, east switch eastward siding. West switch westward siding.

Tioga, east siding switch.

Normal position is for main track.

14. DRAGGING EQUIPMENT DETECTOR INDICATOR.

Eastward trains, at signal 6.8 approximately three miles east of Ralston.

15. MANUAL INTERLOCKINGS.

Minot ______ MStP&SSM, RR. crossing Wheelock ______end of double track

16. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES

SWITCHES.	the second secon
Des Lacs	end of double trool
Berthold	east switch eastward siding
	east switch westward siding
Stanley	east switch westward siding
Koss	west switch Rose eiding
Ross, west switch electrically co	ontrolled by operator at Stanley

17. SEMI-AUTOMATIC INTERLOCKINGS.

Gassman Bridge........... W. L. Switch—Gassman Switch end of double track and single track over bridge The Home Signal Limits, Rule 605, of this interlocking include all trackage between westward home signal at "W. L. Switch" and eastward home signal at "Gassman Switch".

Both the switch at "W.L. Switch" and the switch at "Gassman Switch" are electrically controlled and operate automatically for all train movements with the current of traffic. Routes for movements against the current of traffic are controlled by the train dispatcher at Minot.

The train on any approach control section first receiving a "Proceed" indication of the governing home signal will proceed, regardless of class, in accordance with Rule 605.

When a train is stopped by the Stop indication and no immediate conflicting train movement is evident, trainman shall proceed to the telephone and communicate with the train dispatcher who will advise if train is being held for any purpose. If no instructions are received, or in case of failure of means of communication, train movement through the Home Signal Limits of the interlocking shall be made in accordance with instructions post at the release push buttons in the telephone booths.

18. Emergency water facilities for diesel engines located at Stanley.

FOURTH SUBDIVISION

(Casselton Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between Wahpeton Jct. and Nolan Passenger Freight 30 MPH 30 MPH

2. SPEED RESTRICTIONS.

Between Home Signals of Interlockings at: ______ 20 MPH
Wahpeton Jct. eastward
Davenport
Casselton Tower
Nolan westward

8. ENGINE RESTRICTIONS ON INDUSTRY TRACKS.

Engines heavier than O-6 not permitted on any industry trackers of Dwight, Galchutt, Colfax, Walcott, Kindred, and Addie and interchange track with the Northern Pacific at Casselton.

4. TRAIN REGISTER EXCEPTIONS.

Register of regular trains at Breckenridge will cover their arrival at Wahpeton Jct.
Casselton Tower, second class trains register by ticket.
Nolan, all trains register by ticket.

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

At Wahpeton Jct., Casselton Jct., and Chaffee Line Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive.

6. MANUAL INTERLOCKINGS.

Dakota Division west 8 long, 1 short siding 2 short, 1 long

7. MANUAL INTERLOCKINGS WITH DUAL CONTROL SEVENTH SUBDIVISION SWITCHES. Wahpeton Jct. Junction with First Subdivision Casselton Jct. Junction with Seventh Subdivision Wahpeton Jct., interlocking operates automatically for all movements, except to and from Fourth Subdivision which requires manual control operation by operator at Breckenridge. When train is stopped by Stop-indication and no immediate conflicting train movement is evident, trainman shall proceed to telephone and communicate with the operator at Breckenridge, and be governed by his instructions. Instructions for operating interlocking are posted in crank box. In case of failure of means of communication, train movement must be made in accordance with train rights and operating rules. (Amenia Line) 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Passenger Freight 40 MPH 80 MPH Casselton Jct. and Vance . 2. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). (a) At Vance, trains for which this point is initial station may proceed on authority of clearance under which such trains arrive, except clearance under which Nos. 209 and 175 arrive will clear Nos. 176 and 200 respectively at that point. with train rights and operating rules. Casselton Jct., switch is electrically controlled by operator at (b) At Casselton Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive. Casselton Tower. FIFTH SUBDIVISION 3. SPRING SWITCHES WITH FACING POINT LOCK. (Crosby Line) Vance, west wye switch.
Normal position is for First Subdivision. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Passenger Freight 85 MPH 80 MPH Crosby Line Jct. and Crosby . 4. AUTOMATIC INTERLOCKINGS. 2. SPEED RESTRICTIONS. Vance _____Junction with First Subdivision 0-1 engines Noonan, coal mine tracks 8. ENGINE RESTRICTIONS. Engines heavier than O-1 prohibited, except all classes of engines permitted to use main track Crosby Line Jct. to point one mile EIGHTH SUBDIVISION (Grenora Line) 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. 4. ENGINE RESTRICTIONS ON INDUSTRY TRACKS. O-1 engines when operating on any industry tracks, except Hartland, Aurelia, Coulee, Kenaston, and Niobe, must move with extreme caution; such engines not permitted on mine tracks Between
Grenora Line Jct. & Powers Lake 30 MPH
Powers Lake and Wildrose—steam 25 MPH
Powers Lake and Wildrose—Diesel 30 MPH
Wildrose—Diesel 30 MPH Freight 20 MPH 20 MPH or wye track at Kincaid. 30 MPH 20 MPH Wildrose and Grenora 35 MPH 5. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Crosby Line Jct., Northgate Line Jct., trains for which these points are initial stations may proceed on authority of clearance under which such trains arrive. 2. ENGINE RESTRICTIONS. Engines heavier than H-4 and 1500 H.P. Diesel prohibited. 8. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). SIXTH SUBDIVISION At Grenora Line Jct., trains for which this point is initial station may proceed on authority of clearance under which such trains arrive, except clearance under which Nos. 180 and 178 arrive will clear Nos. 177 and 179 respectively at that point. (Northgate Line) MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Passenger Freight 35 MPH 20 MPH Northgate Line Jct. and Northgate SPEED RESTRICTIONS. Between Home Signals of Interlocking at Bowbells...... 20 MPH **NINTH SUBDIVISION** (Chaffee Line) 8. ENGINE RESTRICTIONS. Engines heavier than O-1 prohibited. 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). Chaffee Line Jct. and Chaffee, all trains ______ 12 MPH Northgate Line Jet., trains for which this point is initial station may proceed on authority of clearance under which such train 2. SPEED RESTRICTIONS. Steam engines backing up _ Account no water at Northgate, trains destined that point must take full tank of water at Des Lacs. _ 10 MPH

Northgate, when using Canadian National Railway tracks, train and engine men will be governed by their time table and rules.

8. AUTOMATIC INTERLOCKINGS.

Northgate, track between stop board, 200 feet north of west switch and International Border will be used as interchange.

Bowbells, 1.15 miles east of _____MStP&SSM. RR. crossing

3. ENGINE RESTRICTIONS.

Engines heavier than G-3 prohibited.

4. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Chaffee Line Jct., trains for which this point is initial sta-

tion may proceed on authority of clearance under which such trains arrive.

SPEED TABLE

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BUSINESS TRACKS NOT SHOWN AS STATIONS ON TIME TABLE

Name		Capacity Cars	Switch Opens
First Subdivision Mason Pit Spur	1½ miles west of Erie Jct	38	East
Falsen Pit Second Subdivision	3.2 miles east Verendrye	122	ktora piraktina. East
Third Subdivision Blaisdell Pit Lovejoy Mine Spur	1.5 miles east Blaisdell	215 10	East East
Fifth Subdivision Kincaid Storage Track Noonan Storage Track	0.36 miles east Kincaid 1.68 miles east Noonan	80 68	East & West East & West
Ninth Subdivision J. C. Jenson Spur Track		7	West

