#### COMPANY SURGEONS

*Dr. Roscoe C. Webb, Chief SurgeonMinneapolis, Minn.
*Dr. Ernest R. Anderson, Asst. Chf. Surg., Minneapolis, Minn.
*Dr. Louis T. O'BrienBreckenridge, Minn.
Dr. C. W. JacobsonBreckenridge, Minn.
*Dr. Clarence V. BatemanWahpeton, N. D.
Dr. E. W. HumphreyMoorhead, Minn.
*Dr. V. G. BorlandFargo, N. D.
Dr. H. J. FortinFargo, N. D.
Dr. G. Howard HallFargo, N. D.
Dr. R. C. Gaebe
Dr. I. O. Kiesel
*Dr. C. G. OwensNew Rockford, N. D.
*Drs. Kermott and KermottMinot, N. D.
Dr. Frank WheelonMinot, N. D.
*Dr. M. G. FlathStanley, N. D.
Dr. Matt PlatenTioga, N. D.
*Dr. Robert GoodmanPowers Lake, N. D.
*Dr. C. O. McPhailCrosby, N. D.
*Dr. J. P. CravenWilliston, N. D.
Dr. Edward J. HaganWilliston, N. D.
*Dr. T. W. CollisonScobey, Montana
Dr. R. D. HarperSidney, Montana
Dr. P. O. C. JohnsonWatford City, North Dakota
*Designates also Examining Surgeon.

# OPHTHALMIC SURGEONS

(Eye Doctors)

Dr.	Archibald D	. McCannel	Minot,	N.	D.
Dr.	H. O. Ruud		Grand Forks,	N.	D.

- J. J. FINNESSEY, Chief Dispatcher.
- R. E. STROM, Trainmaster.
- F. W. LANE, Trainmaster.
- D. L. LAMBERT, Trainmaster.

# **GREAT NORTHERN** RAILWAY COMPANY

# MINOT DIVISION

# TIME TABLE

EFFECTIVE 12:01 A. M. CENTRAL TIME AND

MOUNTAIN TIME

Sunday, June 10, 1956

CENTRAL TIME GOVERNS FIRST, SECOND, THIRD, FOURTH, FIFTH, SIXTH, SEVENTH, EIGHTH AND NINTH SUBDIVISIONS.

MOUNTAIN TIME GOVERNS TENTH, ELEVENTH, TWELFTH AND THIRTEENTH SUBDIVISIONS.

R. W. DOWNING, Superintendent.

C. O. HOOKER, General Manager.

A. W. CAMPBELL, General Superintendent Transportation.

2	W	ES1	WAR	D				F	RST	SUBD	IVISI	ON							
	Cap	Car		THIRD	CLAS	S	5	ECONI	CLAS	s			FIRST	CLASS				Time Table	
Station Numbers		П	491	343	485	449	(332) <b>327</b>	199	311	341	11	27	3	9	99	31	e from	No. 83  Effective June 10, 1956	iph Calls
Statio	Sidings	Other	Daily	Mon., Wed. Thurs., Sat	Daily	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Dally Ex. Sun.	Daily Ex. Sun.	Daily	Daily	Daily	Daily Ex. Sun.	Sunday	Daily	Distance Breckenri	STATIONS	Telegro
A214	Yard	1145	L 8.30Pm		L 2.15Pm	L.6.40Am		L 6.00Am				L 1.50Pm		L 4.35Am		L 12.55Am		BRECKENRIDGE.	BR
								s 0.05				s 1.52		s 4.40			1.19	WAHPETON 0.20 .MILW.CROSSING.	WH
			A 8.40Pm		A 2.25Pm	A 6.50Am		A 6.08Am				1.54		4.43		<b>12.59</b>	1.84	.WAHPETON JCT	
P 7		35							********			2.00		4.49		1.04	5.40	.MILW. CROSSING.	
P 9		19			.,							2.00		f 4.52		1.04	7.25 9.20	LURGAN 1.95 BRUSHVALE	
P 14	90	43										2.07	100010000000000000000000000000000000000	1 5.02		1.11	14.23	5.03 KENT 9.01	KN
P 29		75			-		4		-10			2.10		£ 5.16		1.20	30.07	WOLVERTON	CM
P 35		36										2.27		f 5.36		1.31	35.23	RUSTAD	J
P 40	120	35 84									L10.20Pm	2.32	L 1.34Pm	5.43 5.50		1.36 1.40	40.75	FINKLE 4.00 .MOORHEAD JCT	
											210.20Fiii	2.50	L 1.54Pm	3.50		1.40	44.93	O.18	, mJ
241	55	263					L 8.01Pm				s10.23	s 2.38	s 1.36	s 5.55		1.42	45.61	MOORHEAD	мн
242	Yard	1310		L 5.00pm			A 8.10Pm		L 7.00Am	L 6.45Am	A10.26 L10.29	A 2.40 L 2.55	A 1.39 L 1.49	A 5.58 L 6.20	L 6.25Am	A 1.45 L 1.50	46.66	FARGO	FO
242				5.10 342 <b>5.25</b>					7.05		A10.31Pm		A 1.53Pm	A 6.23Am	A 6.28Am		47.68	¥FARGO 301	F
FS 6 FS 12	68	23		5.25 312 5.50					f 7.15 s 7.28	f 7.05		3.05				1.58 2.04	52.91 59.08	PINKHAM	RO
FS 17		34							f 7.35 A 7.45			3.25					63.22	NEWMAN	
FS 23	69		L10.23Pm	6.03		L 8.50Am			L 8.00	A 7.30Am					•••••	2.14	69.52	VANCE	
FS 29 S 15	69	32	10.33	6.10 A 6.15Pm	4.23 4.29	9.01 9.07			<b>f</b> 8.10			3.32 3.35				2.20	75.57 78.60	3.03 ERIE JCT	
FS 41	128		10.54		4.44	9.22		Ls9.30Am	A 8.30Am			3.44				2.30	87.41	NOLAN.★ 6.69	w
FS 47 FS 53	79 142	23	11.03		4.55 5.04	9.31 9.42		s 9.45 s10.10				3.50 200 <b>3.56</b>				2.36	94.10	WALDEN 5.36 PILLSBURY	BX
FS 60	128	34	11.28		5.18	9.56		s10.30				4.04				2.48	106.85	7.39 LUVERNE 6.36	NE
FS 67	79	34	11.42		5.32	10.10		s10.45				4.12				2.53	113.21	KARNAK 6.39 N. P. Ry. Crossing. HANNAFORD.	NA
FS 73 FS 80	133	26 33	12.09Am		5.41 5.50	10.19		sl1.05 sl1.25				f 4.18 4.25				3.00 3.07	119.60 127.03	HANNAFORD. ★ 7.43REVERE	но
FS 86	139	33	12.27		5.58	10.36		s11.45				4.23				3.12	133.00	SUTTON	SU
		52	12.36		6.07	10.45		s12.05Pm				4.38				3.18	139.97	6.97 GLENFIELD 6.56	GD
FS106	143	33 41	12.44		6.15	10.53		s12.17 s12.30				4.44				3.23	146.53 152.97	JUANITA. * 6.44 GRACE CITY	JA G
FS113 FS118	146	33	1.00		6.31	11.09		s 2.42 200 f12.55				4.56				3.33	159.36	6.39 BRANTFORD 5.75	BF
	140	32	1.07		6.38	11.16						5.01				3.38	165.11	5.84 N.P.Ry.Crossing.	
FS124	Yard	999	3.07	1.15	2.47	2.50	0.09	A 1.05Pm 3.43	1.30	.45	.11	A 5.06Pm	.19	1,48	.03	A 3.47Am	170.95	NEW ROCKFORD	ко ==
			33.1	25.6	36.4	37.1	7.00	22.9	27.2	30.5	16.0	52.3	9.2	26.5	20.4	59.6	1	Av. Speed Per Hr.	

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

A proceed indication displayed on eastward home signal at Wahpeton Jet. 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 15 THROUGH 23.

					FIR	ST SU	BDIVIS	ION					EAST	TWARD	3
Time Table No. 83				DALID TO	FIRST	CLASS	ATTAM	(ANDS)	S	ECOND	CLASS	3	TH	IRD CLA	ss
Effective June 10, 1956	Distance From New Rockford	SIGNS	100	12	28	4	10	32	328	200	312	342	344	486	494
STATIONS	Distanc New R		Monday only	Daily	Daily	Daily	Daily Ex. Sun.	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Mon., Wed., Thurs., Sat.	Daily	Daily
BRECKENRIDGE	170.95	RDNXW KOYIB PXD			5.06Pm .		A 11.55Pm	A 2.37Am		A 8.15Pm s 8.05		<b></b>		A 5.32Pm	1.10Am
MILW. CROSSING.	. 169.76	M PJXI			4.59		11.43	2.30		 L 8.00pm				L 5.22Pm	, <b>12.59</b> Am
MILW. CROSSING.	. 165,55	1 1													
1.85 LURGAN 1.95 BRUSHVALE	. 163.70 . 161.75				4.52		11.36	2.23							
5.03 KENT 9.01 WOLVERTON	. 156.72	DP DP			4.44 4.35		f11.25	2.15							
comstock	140.88				4.28		f11.02	1.57	.ch			·			
5.16 RUSTAD 5.52 FINKLE	. 135,72				4.23		10.55	1.51							
FINKLE	130,20			A 9.10Am	4.13	A 4.40Pm	10.42	1.40							
N. P. RY. CROSSING				s 9.09	s 4.11	s 4.38	s10.40	1.33	A 7.10An						
MOORHEAD 1.05	125,34		A 12.30Am	T. 9.04	L 4.08 A 3.53		L 10.30 A 10.09	L 1.30 A 1.25	L 7.00An		A 6.15Pm	A 5.45Pm	A 12.35Am		
I 1.02	123,27	BDNJK	L 12.25An		3.50		L 10.06Pm	1.22			6.10	5.35 343 <b>5.25</b>	12.30		
5.23 YOUR PINKHAM PROSPER 4.14	118.04				3.44			1.17			f 6.01 343 s 5.50	5.25 f 5.13	12.15 12.05Am		
	107.7	3			3.25			12.59			f 5.43 L 5.35 A 5.20	L 5.00pm	11.45		
6.05 MASON	95,3				3.14			12.53			f 5.10		11.31		
3.03 ERIE JCT 8,81 NOLAN★	92.3				3.11			12.50		. As4.25Pn	5.05 L 4.50Pm		. 11.25pm	A 3.01Pm	A 10.30Pr
WALDEN 5.36 PILLSBURY	76.8 71.4	5 P			2.56 2.51			12.34		s 4.10 s 3.56				2.53	10.18
7.39 LUVERNE					2.44			12.22		. 3.30				2.36	10.01
KARNAK	57.7 G.				2.36 s 2.30			12.15 12.09		. s 3.15				2.26	9.51
HANNAFORD.7	43.9				2.21 200 2.15			12.02An	n	s 2.36				2.08	9.33 9.25
SUTTON					2.15			11.56		. s 1.55				1.50	9.15
GLENFIELD	24.4	DP DP			2.01			11.42		s 1.41				1.41 1.32	9.06 8.57
GRACE CITY	17.5				1.54			11.30		s 1.08				1.23	8.48 8.40
DUNDAS	5,8	84 P			1.42			11.24		. f12.55					
.N. P. RY. CROSSIN NEW ROCKFORD	g. ★	RDNPKB			L 1.37Pm	20	1 40	L 11.18p		12.40p			1.10	. L 1.05Pn	2,11
Time Over Subdivision Average Speed Per Hour			12.2	16.0	3.29 49.0	8.8	1.49 26.3	3.19 51.5	6.3	4.00 21.3	1.25	.45 30.5	27.4	40.7	39.1

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

A proceed indication displayed on eastward home signal at Wahpeton Jet. 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 15 THROUGH 23.

4	W.	EST	WARD				SEC	COND	SUBDIV	VISION	1				
		Car	HT T	THIRD	CLASS	SOL .	SECONI	CLASS	No. of the	FII	RST CLA	ss			Time Table
Station Numbers		_ =	413	485	449	491	319	199	3	27	9	99	31	Distance from New Rockford	No. 83 Effective June 10, 1956
Stati	Sidings	Other	Daily	Daily	Daily	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Daily	Daily	Daily Ex. Sun.	Sunday Only	Daily	Distar	STATIONS
FS124	Yard	999		L 5.50Pm	L 10.30Am	L 1.30Am		L 2.05Pm		L 5.13Pm			3.49Am		. NEW ROCKFORD.
FS131	140	23		6.01	10.39	1.40		1 2.15		5.20			3.56	6.80	MUNSTER
FS137	141	35		6.10	10.48	1.48		s 2.30		5.25			4.01	12.49	BREMEN BI
FS143	88	31		6.19	11.00	1.58		s 2.41		5.30			4.06	18.60	HAMBERG M
FS149	141	31		6.28	11.11	2.07		s 2.53		5.36			4.11	25.01	HEIMDAL★
FS155	141	33		6.36	11.21	2.15		s 3.08		5.41			4.16	31.11	WELLSBURG W
FS162	141	33		6.45	11.32	2.23		s 3.23		5.46			4.21	37.43	6.32
FS169		25		6.54	11.41	2.33		s 3.40		5.53			4.27	44.46	
FS177	W 103 E 88			7.05	11.51	2.44		s 3.55		6.01			4.36	52.74	©AYLMER★ M
FS183		38		7.13	11.59	2.52		f 4.06		6.06			4.41	58.62	M.St.P.&S.S.M.Ry.Cr. NORFOLK
FS187	153	34		7.19	12.04Pm	2.58		s 4.21		6.09			4.44	62.49	
FS193		41		7.27	12.12	3.06		s 4.36		6.14			4.49	68.45	₹ 5.96
FS200	84	33		7.36	12.20	3.15		s 4.51		6.20			4.54	75,31	S KARLSRUHE R
FS205	144	28		7.44	12.28	3.23		s 5.06		6.25			4.59	81.17	VERENDRYE R
FS212	140	33		7.53	12.39	3.31		s 5.21		6.31			5.04	87.59	SIMCOE S
FS218	140	25		8.01	12.47	3.39		t 5.35		6.36	E 102	No.	5.09	94.00	6.41 GENOA
519			L 7.30Pm	8.11	12.57	3.49	L 5.11Pm	s 5.50	L 7.45Pm	6.44	L 2.59Pm	L 2.59Pm	5.17	101.58	7.58 SURREY   House S (M. D. Jet.) 4.39
523		213	7.38	8.21	1.10	4.00	5.20	6.02	7.50	6.48	3.05	3.05	5.21	105,97	C. K. SWITCH)
526	Yard	2197		A 8.30pm	A 1.20pm	A 4.10Am	A 5.30Pm	A 6.20Pm	A 7.55Pm	A 6.55Pm	A 3.10Pm			108.81	MINOT
a Silve			21.7	2.40 40.8	2.50 38.4	2.40 40.8	22.8	4.15 25.6	.10 43.3	1.42	.11 39.4	.16 25.8	1.37 67.3		Time Over Subdivision Average Speed Per Hour

					SECO	ND SU	BDIVIS	SION				EAS'	<b>TWARI</b>	5
_	Time Table No. 83			110.	FII	RST CLA	ss	- Escon	SEC	OND CL	ASS	ТН	IRD CLA	ss
1	Effective June 10, 1956	e from	SIGNS	4	10	100	28	32	320	200	449	486	414	494
Ī	STATIONS	Distance Minot		Daily	Daily Ex. Sun.	Sunday Only	Daily	Daily	Daily Ex. Sun.	Daily Ex. Sun.	- 64	Daily	Daily	Daily
	NEW ROCKFORD	108.81	IRDNPB	L			A 1.32Pm	A 11.14Pm		A 11.20Am		A 12.30Pm		A 8.20Pm
	6.80 MUNSTER	102.01	P				1.25	11.07		f 1.0		12.12		8.10
	5.69 BREMEN	96.32	DP				1.20	11.02		s10.48				8.02
	6.11 HAMBERG	90.21	DP				1.14	10.56		s10.30		11.56		7.54
	HEIMDAL	83.80	DNP				1.08	10.50		s10.11		11.48		7.45
	6.10	77.70	DP		Time I		1.02	10.44		s 9.53		11.40		7.36
	WELLSBURG	77.70	DP				12.56	10.38		s 9.35		11.32		7.27
ALS	SELZ	71.38 64.35	BEAU.				12.49	10.31		s 9.16		11.22		7.17
SIGNALS	CLIFTON	56.07	DNPW				12.41	10.23		s 9.00		11.10		7.05
BLOCK S		50.19					12.35	10.17		f 8.28		10.49		6.56
2.39	3.87	46.32	DP	184	100		12.31	10.13		s 8.20		10.43		6.51
AUTOMATIC	GUTHRIE 5,96 RANGELEY	40.36	Maria I				12.26	10.08		s 8.03		10.35		6.43
O.	6.86 KARLSRUHE	33.50					12.20	10.02		s 7.52		10.26		6.35
\$	★	27.64					12.14	9.56		s 7.35		10.18		6.25
		21.22					. 12.08	9.50		s 7.18		10.10		6.10
	6.41	_		17.0			. 12.02Pm	9.44		t 7.02		10.02		6.02
	GENOA	14.81			A 1.44Pr	A 4.14Pr		9.37	A 6.19Am	s 6.50		9.50	A 11.20Am	5.50
	SURREY	7.23	RDNPIJ	A 10.40An	n A 1.44Pr				1 015		1 41.5	9.40	11.10	5.40
		2.84	PXI	10.34	1.35	4.05	11.51	9.32	6.10	6.35			n L 11.00An	319
			. KOXBY	L 10.30A	1.30Pr	n L 4.00Pr	m L 11.45Am				n	3.00		2.50
=	Time Over Subdivision Average Speed Per Hour		The second	43.3	31.0	31.0	61.0	61.0	22.2	4.50 22.5	G.E.	36.3	21.7	38,4

1	WE	ST	WARD				T	HIRD	SUBI	DIVIS	ION				
	Car		INT -	THIRD	CLASS	0000	SEC	OND C	LASS	FII	RST CL	.ASS		Time Table No. 83	
T	- 0	10	423	449	491	485	345	219	179	3	27	31	e from	Effective June 10, 1956	Telegraph Calls
	Sidings	Other	Dally	Daily	Daily	Dally	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Mon.	Daily	Daily	Daily	Distance	STATIONS	Telegro
Y	ard	2197	L 7.35Pm	L 1.00pm	L 6.00An	L 12.01An	L 4.10Pm	L 5.50Am		L 8.05Pm	L 7.10pm	L 5.35Am		(·	AI
			7.50	1.15	6.15	12.15	4.21	6.00		8.13	7.16	5.41	4.31	M. St. P. & S. S. M. Ry. Crossing.	
			7.52	1.17	6.17	12.17	4.22	6.01		8.14	7.17	5.42	4.94	GASSMAN SWITCH	
		14	8.00	1.25	6.25	12.25	1 4.29	6.10		8.20	7.23	5.48	9.24	RALSTON	
	60	16	8.08	1.38	6.33	12.33	s 4.37	s 6.18		8.25	7.29	5.55	13.47	DES LACS.	
	80	27	8.15	1.45	6.41	12.41	s 4.45	s 6.25		8.30	7.33	6.00	17.59	LONE TREE	
	99	179	8.22	1.52	6.49	12.49	s 5.01	s 6.35		8.35	727	604	20.04	BERTHOLD +	-
W	141	1/4	0.22	1.52	0.49	12.49	s 5.01	A 6.40Am		8.35	7.37	6.04	22.34	CROSBY LINE JCT	'
٠	140		8.28	1.58	6.57	12.57	f 5.09	A 0.40Am		8.45	7.41	6.09	27.01	A.43 ROACH	
	150	15	8.40	2.05	7.05	1.05	s 5.17			8.51	7.47	6.15	32.05	5.04 TAGUS	
	215	16	8.58	2.14	7.14	1.14	s 5.28			8.58	7.54	6.22	38.87	BLAISDELL	ı
1	140	22	9.10	2.23	7.23	1.23	s 5.40			9.06	8.02	6.30	45.85		
					-									6.35	-
	260		0.25	2.40	7.40				L 6.45Am	0.17	8.16		52.20	MGRENORA LINE JUNCTION	
,	Auto.	118	9.25 492 <b>9.45</b>	2.40	7.40 7.53	1.40	s 6.01		A 6.55Am	s 9.17		6.38	53.67	7,33	
	Blk. Sigs.	24		2.33	1.55	1.53	s 6.15			9.25	8.24	6.46	61.00	1.47 STANLEY	l
1	140	10	9.51	2.59	7.59	1.59	f 6.23			9.29	8.28	6.51	65.55	₹MANITOU	Ŀ
	104	25	10.02	3.10	346 8.10	2.10	s 6.36			9.37	8.36	6.59	73.04	7.49	١.
1	118	428	10.22	3.22	8.22	2.22	s 6.50			9.46	8.44	7.08	80.90	7.86 TIOGA★	ı
	140	17	10.30	3.30	8.36	2.30	s 7.01			9.52	8.50	7.14	86.43	TEMPLE	
	110	42	10.38	3.38	8.47	2.38	s 7.14			9.58	8.56	7.21	92.66	6.23 RAY	
1	150	28	10.45	3.45	8.55	2.45	s 7.23			10.03	9.01	7.27	97.99		
		26	10.53	3.53	9.03	2.53	s 7.35	-17	Mar	10.10	9.08	7.34	103.16	5.17 EPPING	-
	96	17	11.01	4.01	9.11	3.01	s 7.47			10.17	9.15	7.41	108.97	5.81 >w	1
			11.09	4.08	9.18	3.08	t 7.59			10.23	9.22	7.48	114.55	SPRING BROOK	ĺ.
Yar	ard	1984	A 11.25Pm		A 9.30Am		A 8.20pm			A10.30Pm		,	120.24	williston	ľ
	_		3.50	3.20	3.30	3.19	4.10	.50	.10	2.25	2.20	2.20		Time Over Subdivision	=
			31.4	3.20 36.1	3.30	3.19 36.3	4.10 28.9	27.1	.10 8.8	2.25 49.7	51.5	51.5		Time Over Subdivision Average Speed Per Hour	

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

# CONDITIONAL STOPS

No. 3 will stop at Tioga on flag to discharge revenue passengers from Fargo and east and to pick up revenue passengers for Havre and west where No. 3 is scheduled to stop.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

# THIRD SUBDIVISION

Time Table No. 83	0.000			FIRST	CLASS		SEC	OND CL	ASS	TH	IRD CLA	SS
Effective June 10, 1956	from	SIGNS	4	28	32	1 28	220	346	180	494	486	492
STATIONS	Distance		Daily	Daily	Daily		Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Daily	Daily	Dally
MINOT	120.24	IRDNPWY KOXB	A 10.20Am	A 11.30Am	A 9.17Pm		A 4.45Pm	A 11.01Am		A 6.10Am	A 2.25Pm	A 11.20p
M. St. P. & S. S. M. Ry. Crossing	115.93	IP ·	10.14	11.24	9.09		4.31	10.48		5.45	1.55	11.08
GASSMAN SWITCH)	115,30	IP	10.13	11.23	9.08		4.30	10.47		5.43	1.53	11.06
#30 RALSTON	111.00	P	10.07	11.18	9.02		1 4.22	1 10.39		5.35	1.45	10.59
DES LACS	106.77	IRDNP	10.02	11.13	8.58		s 4.13	s 10.31		5.28	1.38	10.52
LONE TREE	102.65	P	9.57	11.08	8.54		400	s 10.23		5.21	1.31	10.45
475 BERTHOLD	97.90	IDNPBRX	9.52	11.04	8.50			s 10.15		5.14	1.24	10.38
CROSBY LINE JCT	97.66	JPX					L 3.45Pm					
#443 ROACH	93.23	P	9.47	10.59	8.45			f 10.00		5.08	1.18	10.32
5.04 TAGUS	88.19	DP	9.41	10.53	8.40			s 9.52		5.02	1.11	10.25
6.82 BLAISDELL	81.37	DP	9.34	10.46	8.33			s 9.40		4.52	1.02	10.1
6.98 PALERMO	74.39	DP	346 9.26	10.38	8.25			s 9.26		4.40	12.50	10.0
6.35	74.57		0.20	10.50	0.22	-						
GRENORA LINE JUNCTION	68.04	PJ			27				A 7.35Pm	10000		2.5
STANLEY	66.57	DNPIYXBR	s 9.17	s10.30	8. <b>16</b>			s 9.10	L 7.30Pm	4.25	12.35	9.5 423-3 9.2
	59.24	IDP	9.05	10.19	8.08			s 8.35		4.00	12.15	
MANITOU	54.69	P	9.00	10.14	8.03			f 8.25		3.52	12.07Pm	9.1
7,49 WHITE EARTH	47.20	DP	8.51	10.05	7.54			s 8.10		3.35	11.50	8.5 27 8.4
7.86 TIOGA★	39.34	DNP	8.42	9.56	7.46			s 7.58		3.25	11.40	
5.53 TEMPLE	33.81	DP	8.36	9.50	7.41			s 7.48		3.18	11.33	8.2
6.23 RAY	27.58	DP	8.29	9.43	7.35			s 7.38		3.08	11.23	8.1
5.33	22.25	RDNPI	8.22	9.37	7.30			s 7.27		3.00	11.15	8.1
5.17 LBAC	17.08	DP	8.14	9.29	7.24			s 7.15		2.45	11.01	7.5
SPRING BROOK	11.27	P	8.06	9.21	7.18			s 7.00		2.30	10.45	7.4
SPRING BROOK	5.69	P	7.58	9.13	7.12			1 6.53		2.18	10.33	7.2
williston		RDNPWY KOXB	L 7.50Am	L 9.05Am	<b>L 7.05Р</b> п	n		L 6.45Am		L 2.00Am	L 10.15Am	L 7.
Time Over Subdivision Average Speed Per Hour			2.30 48.1	2.25 49.7	2.12 54.7		1.00 22.6	4.16 28.1	.05 17.6	4.10 28.9	4.10 28.9	4.1 28.9

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

# CONDITIONAL STOPS

No. 28 will stop at Ray on flag to pick up revenue passengers for points Minot and east. No. 4 will stop at Tioga on flag to discharge revenue passengers from Havre west and to pick up revenue passengers for Fargo and east where No. 4 is scheduled to stop.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

8	8 V	VES	TWA	RD				FC	URT	H SUBDIVISI	01	1					EAS	STWA	RD
r <sub>e</sub>		Car	ТН	IRD CL	ASS	SEC	OND C	LASS		Time Table				SEC	OND C	LASS	ТН	IRD C	LASS
on Numb	5	- 5	491	485	449	246	022	199	nce from peton Jct.	No. 83  Effective June 10, 1956	Telegraph Calls	nce from	SIGNS	200			486	494	
Stati	Sidings	Other	Daily	Daily	Daily	200-01		Daily Ex. Sun.	Distance	STATIONS	Teleg	Distance		Daily Ex. Sun.			Daily	Daily	
			L 8.40pm	L 2.25Pm	L 6.50Am			L 6.08Am		.WAHPETON JCT.		78.21	XIL	A 8.00pm			A 5.22Pm	A 31 12.59 Am	
R 8	138	32	8.48	2.32	6.58			s 6.22	6.00	DWIGHT	DT	72.21	DP	s 7.48			5.14	12.51	
R14	70	20	8.56	2.41	7.06			s 6.36	12.61	GALCHUTT	GS	65.60	DP	s 7.30			5.06	12.43	
R18		17						f 6.42	16.00	PITCAIRN		62.21	P	f 7.20			5.02	12.38	
R21	142	29	9.04	2.49	7.14			s 6.51	19.20	COLFAX	сх	59.01	DP	s 7.14			4.58	12.34	
R28	70	34	9.12	2.57	7.22			s 7.05	25.39		Q	52.82	DP	s 6.59			4.50	12.26	
R36	142	71	9.22	3.07	7.40			s 7.30	33.33	KINDRED	KR	44.88	DPW	s 6.44			4.40	12.16	
R41		25	9.32	3.17	7.50			s 7.38	38.30	N. P. Ry. Crossing	DV	39.91	IDP	s 6.19			4.30	12.06Am	
R44		32						1 7.45	42.25	ADDISON		35.96	P	f 6.09					
									42.60 E			35.61	PJ						
R48	135	37	9.48	3.33	8.05			s 7.55	46.07	DURBIN	DU	31.14	DP	s 6.01			4.14	11.50	
									53.74	7.67 . Casselton Tower X N. P. Ry. Crossing	СТ	24.47	IDNPWX						
R56	134	226	10.03	3.48	8.30			s 8.20	53.96	CASSELTON	A	24.25	XP	s 5.45			3.58	11.34	
			A 10.05Pm	486 A <b>3.50</b> Pm	A 8.32Am			8.23	54.29	CASSELTON JCT.		23.92	XYJP	5.30			3.51	11.32	
T 1	69	19						s 8.45	64.68	ABSARAKA	AX	13.53	DP	s 5.10			3.29	11.08	

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

Time Over Subdivision Average Speed Per Hour

s 9.10

A 9.25Am

3.17

T 7 107

FS41 128

1.25

6.03 AYR....

7.50 NOLAN ... DP

RID

7.50

4.55

4.25Pm

3.35 21.8 3.17

3.01Pm

10.50

10.30Pm

2.29

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.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

WE	STV	VAF	ED CD			FIFTH SUBDIVISIO	N			EASTW	ARD
sue e	Capo	r	-	SECOND CLASS	ţ,	Time Table No. 83	Calls			SECOND CLASS	4
Station Numbers	_		Bertill	219	ce from y Line Jct.	Effective June 10, 1956	Telegraph Co	re from	SIGNS	220	
Station	Sidings	Other Tracks		Daily Ex. Sun.	Distance Crosby Li	STATIONS	Teleg	Distance Crosby		Daily Ex. Sun.	
549				L 6.40Am		CROSBY LINE JCT		88.46	PJX	A 3.45Pm	
VB 7		21	*	s 6.55	6.72	HARTLAND	ни	81.74	D	s 3.30	
VB13	30	30		s 7.10	13.01	AURELIA		75.45		s 3.15	
VB21		35		s 7.25	20.28		С	68.18	D	s 2.56	
VB28		35		s 7.40	27.30	7.02 KENASTON	K	61.16	D	s 2.39	
VB34	36	30		s 7.55	33.93	6.63 NIOBE	NB	54.53	RDY	s 2.22	
1004				0 11.55	34.21	NORTHGATE LINE JCT		54.25	J		
VB41	32	29		s 8.10	40.64	COTEAU	CA	47.82	D	s 2.07	
VB48		32		s 8.25	47.32	woburn		41.14		s 1.52	
VB55	32	30		s 8.45	54.85	7.53 LIGNITE	NG	33.61	D	s 1.35	
VB63		32		f 9.00	62.87	STAMPEDE		25.59		t 1.16	
VB66		16		s 9.10	64.92	KINCAID	кс	23.54	DYX	s 1.10	
VB69		32		s 9.22	68.38	3,46 LARSON	RN	20.08	D	s12.45	
VB72		111			71.07	STRANGE SIDING		17.39			
VB76		32		s 9.45	75.29	NOONAN.	NX	13.17	DYX	s12.30	
		32		f 9.55	80.96	5.67 PAULSON		7.50		f12.02Pm	
VB81		10		f10.03	84.21	3.25 JUNO		4.25		f11.55	
VB84 VB89		130		A 10.30Am		4.25 CROSBY	CY		BRDYX	L 11.45An	
1007		130			,				T GR	100	100
			1 1	3.50		Time Over Subdivision Average Speed Per Hour		100		4.00	1

9

10 WES    Car   Capacity   Story   Sto		600 T	from e Line Jct.	Time Table No. 83  Effective June 10, 1956	h Calls	from	SIGNS		
	Sidings	Other Tracks		Distance from Northgate Line	STATIONS	Telegraph	Distance from Boundary L'ne	o.a	-
			 	 6.87	NORTHGATE LINE JCT 6.87 .M. St. P. & S. S. M. Ry. Crossing.			LI	
			 	 8.01 14.73	1.14 BOWBELLS	BE	13.45	D	
		104	 	 21.01	NORTHGATE	NO	6.73 0.45	RDX	
••••			 	 21.46	BOUNDARY LINE			1	
-		+			Time Over Subdivision Average Speed Per Hour			-	

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

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

ers.		ar acity	THI	RD CLA	SS	SECOND	CLASS		Time Table No. 83				SECONI	CLASS	
on Numb	sß	Sidings Sidings Dail	491	485	449	(312) <b>369</b>	<sup>(311)</sup> <b>367</b>	nce from elton Jct.	Effective June 10, 1956	raph Calls	ice from	SIGNS	(311) 368	(312) <b>370</b>	
Stati	Sidin		Daily	Daily	Daily	Daily Ex. Sun.	Daily Ex. Sun.	Distance	STATIONS	Teleg	Distanc		Daily Ex .Sun.	Daily Ex. Sun.	
63	69	46	L 10.05Pm 1 10.18 A 10.23Pm	4.08	8.45	L 5.30 <sub>Pm</sub>		6.62 8.77	CASSELTON JCT.	MY	8.77 2.15	PXYJ DP RPYJ	367 A <b>7.50</b> Am L 7.45Am		
			.18 29.2	22.9	.18 29.2	.05 25.8	.05 25.8		Time Over Subdivision Average Speed Per Hour				.05	.05 25.8	

e	Cape		SECONI	CLASS	Jet.	Time Table No. 83	=			SECONI	CLASS
Station Numbers				177	From	Effective June 10, 1956	relegraph Calls	ra ra	SIGNS	178	
Station	Sidings	Other		Daily Ex. Sun.	Distance Grenora	STATIONS	Telegr	Distance		Daily Ex. Mon.	
				L 7.35Pm		GRENORA LINE JCT		86.52	PJ	A 6.45Am	
VD 8		22		t 7.55	6.36			80.16		f 6.25	
VD13		34		s 8.10	11.69	LosTWOOD	WD	74.83	DP	s 6.10	
VD20		25		s 8.30	17.99	LUNDS VALLEY	VA	68.53	P	s 5.50	
VD26		44		s 8.55	24.55	POWER'S LAKE	PW	61.97	DP	s 5.30	
VD33		23		s 9.15	31.63	BATTLEVIEW	BV	54.89	DP	s 4.45	
VD40		37		s 9.35	38.01	McGREGOR	GO	48.51	DP	s 4.20	
VD46		25		s 9.55	44.32		НА	42.20	P	s 3.55	
VD52	44	39		s10.30	50.31	WILDROSE	WR	36.21	DP	s 3.30	
VD59		25		s10.50	57.19	CORINTH	CN	29.33	DP	s 2.55	
VD66		35		s11.10	64.28	ALAMO	AG	22.24	DP	s 2.35	
VD71		27		s11.30	69.78	APPAM	AK	16.74	DP	s 2.15	
VD76		35		s11.45	74.56	4.78 ZAHL	ZA	11.96	DP	s 1.55	
VD82		35		s12.05Am	80.20		нк	6.32	DP	s 1.35	
VD88		105		A 12.30Am	86.52	GRENORA	GR		RDPYXB	L 1.15Am	
	=			4.55 17.6		Time Over Subdivision Average Speed Per Hour				5.30 15.7	

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

WE	STV	WAF	D D		NINTH SUBDIVISION	1			EAST	WARI
umbers		ar acity		from Line Jct.	Time Table No. 83  Effective June 10, 1956	, Calls	from	SIGNS		
Station No	Sidings	Other		Distance f Chaffee L	STATIONS	Telegraph	Distance f Chaffee	Sidiks	-	
R 45		22		7.16	CHAFFEE LINE JCT		11.59	PJ		
					Time Over Subdivision Average Speed Per Hour					

# 12 WESTWARD

# TENTH SUBDIVISION

	Cop				SEC	OND CL	ASS		The same		FIRST (	CLASS			Time Table	_
for Numb		- 8		473	289	371	285	461	613		3	27	31	nce from ston	No. 83  Effective June 10, 1956	Iraph Cal
Se	Sidings	Other	E come	Dally	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Dally	Dally Ex. Sun.		Daily	Dally	Daily	Distance Williston	STATIONS	Teleg
647		Yard		L     .  OPm	L 8.00Am	L 7.15Am	L 7.10 <sub>Am</sub> L	8.30Am	L 5.00Am		L 9.50Pm I	8.50pm	371-285 L <b>7.05</b> Am			wn
659		29		11.25	£ 8.15	f 7.35	t 7.25	8.45	5.20		10.03	9.03	7.19	11.99		ON
668	••••	36		11.37	t 8.25	f 7.50	f 7.35	8.57	5.35		10.12	9.12	7.28	20,55	8.56 S.37 FT. BUFORD	••••
676	130	91		11.44	f 8.32	s 8.00	A 7.45Am	9.05	A 5.50Am		10.19	9.18	7.34	25.92		SN
681		8		11.51	f 8.40	f 8.10		9.13			10.26	9.24	7.40	31.68	5.76LAKESIDE	
685	E115 W174	164		A 12.01Am	A 8.50Am	A 8.25Am	A	9.20Am			A 10.34Pm A	9.31Pm	7.47Am	38.10	BAINVILLE.★	В
				.51 45.1	.50 45.7	1.10 32.6	.35 44.4	.50 45.7	31.1	11124	51.9	55.7	,42 54,4		Time Over Subdivision Average Speed Per Hour	

Westward trains are superior to eastward trains of the same class. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

WESTWARD

# ELEVENTH SUBDIVISION

**EASTWARD** 

	Cap	or ocity	SECOND	CLASS	FIRST	CLASS		Time Table No. 83	Colls			FIRST	CLASS	SECOND	CLAS
Station Numb			611	613	291	285	nce from		elegraph C	y y	SIGNS	292	286	610	614
Static	Sidings	Other	Tue. and Thur.	Daily Ex. Sun.	Daily Ex. Sun.	Daily Ex. Sun.	Distance Snowden	STATIONS		Distance Richey		Dally Ex. Sun.	Daily Ex. Sun.	Tue, and Thur.	Daily Ex. Sun.
676	130	91		L 5.50Am		L 7.45Am			SN	74.15	BDNJP XYR		A 4.50Pm		A 12.05P
		14		6.00		s 7.50	2,55	2.55 NOHLE		71.60	P		s 4.42		11.40
VF 9		41		6.20		s 8.00	9.13		D	65.02	DP BDJKPR		s 4.28		11.20
VF 14	,	72		6.50	L 11.59Am	s 8.10	14.29		FA	59.86	XY	A 9.00Am	s 4.17		11.00
VF 18		12		7.00	f 12.07Pm	r 8.20	18.40	RIDGELAWN		55.75	P	f 8.45	4.10		9.45
			COLA	WITT	A <b>12.21</b> Pm	A 8.30Am 291-610- 613-292-		DISTY DAVE STATE				LILAW	3,27		
VF 25		166	L 8.10Am	285-292 A <b>7.30</b> Am		611-614 L <b>12.21</b> Pm	24.78	6.38 SIDNEY	SY	49.37	DJPRW XY	285-613 L <b>8.35</b> Am	L 3.54Pm	A <b>12.25</b> Pm	L 9.30A
1	RAII	NS E	ETWEEN	SIDNE	Y AND I	NEWLON	I JCT.	BE GOVERNED BY NORTHE	RN	PACI	FIC RY	TIME T	ABLE A	ND RUL	ES.
VF 29			L 8.20 <sub>Am</sub>			L 12.27Pm	29.07	NEWLON JCT		45.08	JRP		A 3.44Pm	A 12.15Pm	
VF 30		5	8.23			f 12.30	30.27	JENKS		43.88			1 3.41	12.13Pm	
VF 36		5	8.36			1 12.41	35.72	EPWORTH		38.43			1 3.31	11.58	
VF 43		27	8.55			f 12.56	43.15	GETTYSBURG		31.00			1 3.16	11.39	
	37	35	9.14			s 1.12	50.75	LAMBERT	RT	23.40	D		s 3.01	11.20	
VF 51			9.33			s 1.28	58.21	7.46 ENID		15.94			s 2.46	11.01	
VF 51 VF 58		42	7.33					4.43						CALCULATE S	
VF 58		10	9.44			t 1.38	62.64	LANE	***	11.51			2.36	10.50	
_	54					f 1.38 A 2.01Pm	62.64 74.15	_11.51	···	11.51	DRXY		f 2.36 L 2.13Pm	10.50 611 L <b>10.20</b> Am	

# TENTH SUBDIVISION

EASTWARD 13

Time Table	11/11/1			FIRS	T CLA	SS			SEC	OND CL	ASS		
No. 83 Effective June 10, 1956	Distance from Bainville	SIQNS	4	28	32		470	614	462	372	286	290	
STATIONS	Dist	15.0	Daily	Dally	Dally	10/17	Dally	Dally Ex. Sun.	Daily	Dally Ex. Sun.	Daily Ex. Sun.	Dally Ex. Sun.	
ST WILLISTON.	38.10	BDNK OPRWX	A 6.40An	A 7.55Am	A 5.55Pm		A 7.00An	A 1.00Pm	A 1.40pm	A 4.05Pm	A 5.30Pm	A 5.35Pm	
TRENTON	26.11	DP	6.25	7.35	5.37		6.35	12.35	1.22	3.44	t 5.11	t 5.19	
% 35 FT. BUFORD ₹9	17.55	P	6.16	7.20	5.27		6.20	12.20	1.10	3.33	t 4.58	t 5.06	
SNOWDEN★	12.18	PXYI	6.10	7.10	5.20		6.11	L 12.10Pm	1.02	3.24	L 4.50Pm	t 4.58	
LAKESIDE	6.42		6.02	6.56	5.13		6.03		12.53	3.15		f 4.49	
MOLD 6.42BAINVILLE.★		DNJK PXYR	L 5.55An	Lf 6.47Am	L 5.06Pm		L 5.55An		L 12.43Pm	L 3.06Pm		L 4.40Pm	
Time Over Subdivision Average Speed Per Hour			.45 50.8	1.08 33.6	.49 46.7		1.05 35.2	.50 31.1	.57 40.1	.59 37.5	.40 38.9	.55 41.6	

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

# CONDITIONAL STOPS

No. 28 stops at Snowden daily except Sunday to make transfer unless otherwise instructed.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 15 THROUGH 23.

# WESTWARD

# TWELFTH SUBDIVISION

# **EASTWARD**

	Cape	r icity	SECOND	CLASS	FIRST	CLASS		Time Table No. 83			1 1703	FIRST	CLASS	SECOND	CLASS
Numb				615		287	rd City	Effective June 10, 1956	aph Ca	ce from	SIGNS	288		616	
Station	Sidings	Other		Mon., Wed. and Frl.		Daily Ex. Sun.	Distance Watford	STATIONS	Telegr	Distance Fairview		Daily Ex. Sun.		Mon., Wed. and Fri.	
VG 37	48	70		L 11.30Am		L 10.29 <sub>Am</sub>		WATFORD CITY	WF	37.02	DRXY	A 10.20 <sub>Am</sub>		A 11.00Am	
VG 29		40		11.50		s 10.47	7.40	7.40 ARNEGARD	NE	29.62	D	s 10.01		10.47	
VG 24		30		12.05Pm		s 11.01	12.66	RAWSON	RA	24.36	D	s 9.48		10.33	
VG 19		39		12.20		s 11.14	17.54	ALEXANDER	A	19.48	D	s 9.36		10.09	
VG 13		33		12.38		s 11.30	23.45	CHARBONNEAU	AU	13.57	D	s 9.21		9.40	
VG 6		30		12.59		s 11.47	31.31	7.86 CARTWRIGHT	cG	5.71	D BDJPR	s 9.05		9.15	
VF 14	<u></u>	72		A 1.20Pm		A 11.59Am	37,02	FAIRVIEW	FA		XY	L 9.00Am		L 9.00Am	
				1.50 20.2		1.30 24.7		Time Over Subdivision Average Speed Per Hour				1.20 27.9		2.00 18.5	

	 ~~~	MED
14		

# THIRTEENTH SUBDIVISION

# **EASTWARD**

c	Ca Capa	r city	SECOND	CLASS	FIRST	CLASS		Time Table No. 83				FIRST	CLASS	SECOND	CLAS
Numbers			UUL	371	100	289	ce from	Effective June 10, 1956	aph Calls	ce from	SIGNS	290		372	
Station	Sidings	Other		Dally Ex. Sunday		Dally Ex. Sunday	Distance Bainville	STATIONS	Telegraph	Distance Opheim		Dally Ex. Sunday		Daily Ex. Sunday	
685	E175 W115	164		L 8.25Am		L 9.10Am		BAINVILLE. *	В	146.60	BDNJK PRWXY	A 4.40Pm		A 3.06Pm	T
/C 11	41	22		s 8.52		s 9.31	10.64	10.64 McCABE	MC	135.96	DP	s 4.16		s 2.39	
/C 19		30		s 9.14		s 9.49	19.30	FROID	FD	127.30	DP	s 3.58		s 2.17	
/C 26		36		s 9.30		s 10.02	25.66	HOMESTEAD	но	120.94	DP	s 3.45		s 2.01	
/C 32		31		s 9.45		s 10.14	31.62	MEDICINE LAKE	MK	114.98	DP	s 3.30		s 1.45	
/C 39		22		s 10.04		s 10.30	39.12	RESERVE	RS	107.48	DP	s 3.15		s 1.26	
/C 45		22		s 10.20		s 10.43	45.40	ANTELOPE	AN	101.20	DP DP	s 3.02		s 1.10	
C 53	40	60		s 10.50		s 11.01	53.40	PLENTYWOOD	NY	93.20	XÝ	s 2.50		s 12.50Pm	
C 61		15		f   .08 372-289		f     .   4 371-372	59.82			86.78		t 2.38		f   .49 289-371	
/C 66		21		s 11.28		s 11.28	66.56	ARCHER	• • • • • •	80.04	, P	s 2.24		s 11.28	• • • • • • • • • • • • • • • • • • • •
C 71		31		s 11.49		s 11.42	73.42	REDSTONE	RD	73.18	DP	s 2.10		s 11.07	• • • • • • • • • • • • • • • • • • • •
C 78		15		s 12.09Pm		s 11.58	79.93	NAVAJO	•••••	66.67	P	s 1.57		s 10.47	
C 85		35		s 12.26		s 12.17Pm	85.38	FLAXVILLE	FX	61.22	DP	s 1.46		s 10.30	
/C 91		25		s 12.43		s 12.27	90.54	5,16 MADOC		56.06	P	s 1.35		s 10.13	
C 98	37	114		s 1.20		A 12.45Pm	97.97	SCOBEY	sc	48.63	DP XY	L 1.20Pm		s 9.50	
C106		24		s 1.50			106.50	FOUR BUTTES	FO	40.10	DP			s 9.20	
C112		23		s 2.15			112.47	GLUTEN	•••••	34.13				s 9.02	
C118		35		s 2.35			118.01	PEERLESS	PR	28.59	DP			s 8.45	
C129		30		s 3.15			129.51	11.50 RICHLAND	CA	17.09	DP			s 8.10	
C139		34		s 3.45			139.38	GLENTANA	G	7.22	DP DPR			s 7.30	
C147	42	75		A 4.15Pm			146.60	ОРНЕІМ	ОМ		XY			L 7.00Am	
				7.50 18.7		3.35 27.3		Time Over Subdivision Average Speed Per Hou				3.20 29.4		8.06 18.1	

ALL SUBDIVISIONS 1. 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, freight and mixed trains will be designated by distinctive reflectorized roadway signs set in an upward angle of 45 degrees. Except as directly affected by speed restrictions prescribed in Item 1—ALL SUBDIVISIONS—and other speed restrictions covered by Item 2 under individual Subdivisions, the 45 degree 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 sign is reached.

When 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. At the end of this one mile is located a reflectorized angular Restricting Sign, yellow background with black stripes, indicating the point where lower speed becomes effective. Lower speed to govern until entire train passes next zone sign.

When the movement is from a lower to a higher speed zone, the 45 degree sign is located at the point where speed may be in-

In double track territory, when trains or engines are operated against the current of traffic or when one of the tracks is used as single track, in either case if the track being used is not signaled for traffic in the direction of the movement, the maximum per-59 MPH 49 MPH

This does not modify Rule 93. Further, trains and engines operating under the above conditions must not exceed the maximum permissible speed prescribed by the 45 degree signs with the cur-

The 45 degree sign has two sets of figures. The numerals pre-ceded with letter "P" apply to passenger trains, and letter "F" to freight and Mixed trains.

(c) When passenger trains are handled by Diesel or Electric engines, passenger or freight steam engines, the train will not exceed the maximum speed authorized by Speed Limit Plate on engine, and will be governed by the 45 degree signs where a lower speed is prescribed.

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	20 111 11
caboose only	35 MPH
Diesel and Electric engines light or with caboose only	50 MPH
When cabooses are handled in passenger service	
trains will not exceed speed of:	
When handling cabooses X-100, X-198 to X-310	
cabooses X-330 to X-749	50 MPH
Trains handling non-revenue Great Northern cars that	

Trains handling non-revenue Great Northern cars that are equipped with "K" type air brake valves are to be operated in trains not exceeding 50 cars and at speeds not exceeding ...... 40 MPH Trains handling, not in actual service, derricks, pile drivers, ditchers, cranes, shovels, Jordan Spread-

ers, Wedge Plows, etc. On Main Lines . Except on six degree curves or

sharper and on Branch Lines ...... 15 MPH Trains handling ore cars or air dump cars loaded with ore or gravel and scale test car, on Main Lines..... 30 MPH except on 6 degree curves or sharper and on Branch

Lines ...... 20 MPH

Unless conditions require a further speed restriction, trains or engines moving against the current of traffic on double track through interlockings...... 15 MPH spring switches without facing point lock ...... 25 MPH Trains or engines through No. 20 turnouts at: ........... 35 MPH Wahpeton Junction....Junction switch to Fourth Subdivision.

Moorhead Jct. .....Junction with Dakota Division. Vance ......West wye switch. East siding switch. Nolan West siding switch.

Dundas East and west siding switch.

New Rockford West yard lead. Guthrie.....East and west siding switch. Simcoe ......East and west siding switch. Surrey M. D. Jct. ....All switches. Minot ...... East end south yard lead, and east yard lead. C K Switch ...... End of double track.
W. L. Switch ..... End of double track east end Gassman Bridge. Gassman Switch ......End of double track west end Gassman Bridge. Des Lacs .....End double track. Berthold..... East switch eastward siding. East switch westward siding. Palermo. East and west siding switch.
Stanley East and west switch westward siding. Ross ......West switch Ross siding. Wheelock End of double track.

Bainville West switch westward siding.

Williston West yard lead.

Snowden End of double track.

division. Trains or engine through all other turnouts ...... 15 MPH (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 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 conflict 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 extreme care to avoid slack running in or out when passing or being passed by other trains.

Trains or engines through No. 15 turnouts at: ...... 25 MPH

Nolan .....Junction switch First to Fourth Sub-

Breckenridge ......End of double track.
Moorhead Jct. .....West siding switch.

On single track, trains containing such cars must be at stop 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.

MOVEMENT OF ENGINES DEAD IN TRAINS.

Class O and larger engines will be placed not to exceed 15 cars behind road engine.

Class C-1 and smaller engines will be placed next ahead of caboose.

Diesel and Gas-Electric engines 2303-2350 must be handled on rear of train.

Not less than five cars will be placed between steam engines moving dead in train.

Switcher and road switcher type Diesel engines G. N. numbers 1 through 232, and 600 through 711, moving dead in freight trains are to be handled near rear of train and behind helper engines. Where more than one unit is moved such units must be separated by a freight car.

When towing multiple unit road type Diesel engines dead in freight trains, not more than four adjacent units are to be towed

in a single grouping, separated from the road engine and addi-

tional groups by not less than five cars.

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:

Maximum Speed Engine Number 50 MPH 65 MPH 75 MPH 50 MPH 350 to 365, 500 to 512, 679, 680 ..... 2303 to 2324 ..... 60 MPH 2325 to 2350 ..... 45 MPH 5000 to 5008 ..... 55 MPH 5010 to 5019 .....

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.

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.

When two or more Diesel or Electric engine units are coupled together the numerals and suffix letter, where provided, of the leading unit will be illuminated at all times when in service. The numerals and suffix letter of trailing units must not be illuminated. The numerals and suffix letter of the leading unit only will be

used in train orders as prescribed by Consolidated Code Rule 206.

Gas-Electric engines must not be fueled while occupied by passengers or coupled to cars occupied by passengers.

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

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

Roller bearing failures on cars or engines equipped with roller bearing journal boxes may be due to lack of oil or grease. If the box is not blazing, the oil plug in the cover should be removed and engine or valve oil added. Oil must never to added to a box that is blazing. Grease lubricated roller bearing boxes have grease plugs locked with metal strap which must be cut off with chisel before plug can be removed. 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.

Cars and engines equipped with roller bearings must not be allowed to stand alone, even on level track, without brakes being adequately applied.

COOLING AND STEAM BOILER WATERING FACILITIES FOR DIESEL ENGINES ARE PROVIDED AT THE FOLLOW-ING INTERMEDIATE STATIONS:

FIRST SUBDIVISION NOLAN Both—Hose in treating plant. HANNAFORD Both—Hose in Depot.

SECOND SUBDIVISION AYLMER Both—Hose in power house.

THIRD SUBDIVISION STANLEY.....Both-West Standpipe, hose in depot.

- 10. Under Rule 2, watches that have been examined and certified to by a designated inspector must be used by train dispatchers and vardmen.
- 11. 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.
- 12. 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 than thirty minutes apart.
- 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 wedge-like 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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. Engineers finding flat spots on Diesel engines in excess of two and one-half inches, will immediately notify Superintendent, who will prescribe for the movement.
- 18. 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 previous advice on such cars, wire proper officer for instructions.

- 19. 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.
- Placarded loaded tank cars handled in through freight trains shall not be nearer than 6th car from engine, occupied caboose or passenger car.

Cars placarded "Explosives", "Inflammable", "Corrosive Liquids", or "Poison Gas" handled in through freight trains, local and mixed trains, shall not be nearer than 16th car from engine, occupied caboose or passenger car.

When length of train will not permit handling of cars as prescribed above—ANY PLACARDED CAR, loaded with above commodities—shall be placed near middle of train, but not nearer than 2nd car from engine, occupied caboose or passenger car.

When switching such cars in terminal yards they must be separated from engine by at least one non-placarded car.

When placarded cars described above are handled in freight trains made up in "blocks" or classifications, placarded car or cars shall be placed near middle of the "block" or classification, but not nearer than 6th car from engine, occupied caboose or passenger car.

When such placarded cars are placed in trains they must not be placed next to each other, next to refrigerators equipped with gas-burning heaters, stoves or lanterns, or next to loaded flat cars, or gondola cars containing lading higher than ends of car 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.

Terminal 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.

Employes will be guided by further instructions governing handling of loaded tank cars, Explosives, Inflammable, Corrosive Liquids, and Poison Gas found in I. C. C. Regulations and Consolidated Code Rules 726(C) and 808.

- 21. In Automatic Block Signal territory, the absence of the "lunar white" light on a spring switch signal, Rule 501 E, Page 114, of the Consolidated code, will not be regarded as an imperfectly displayed signal, as prescribed by Rule 27, when the Automatic Block Signal governing movement over such switch indicates "Proceed". This does not modify Rule D-524.
- 22. 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.

Spring switch indicators consisting of a red and yellow light unit or a single yellow light unit (all units normally dark) mounted on an iron mast is located at the clearance point of a siding. The switch-key-controller mounted on the mast 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-keycontroller 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 Indicators, insert switch key in controller and turn clockwise toward "R", hold a few seconds, and remove 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.

- 23. 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.
- 24. 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.
- 25. 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. 31, 32, 3, 4, 7, 8, 9, 10, 27, 28, and sections thereof; also, extra passenger train whether operated as a section of regular

train or as a passenger extra.

26. 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 such car.

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.

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

# FIRST SUBDIVISION

(Main Line)

# 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between Passenger Freight Breckenridge and New Rockford...... 79 MPH 50 MPH

#### 2. SPEED RESTRICTIONS.

CMStP&P. RR. Crossing 1.85 miles east of Lurgan 60 MPH 35 MPH

New Rockford, eastward.

Hannaford, Nos. 31 and 27 passing depot....... 40 MPH

#### 3. TRAIN REGISTER EXCEPTIONS.

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

Nos. 31 and 32 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. 311, 312, 343, 344, 367, 368, 369, 370.

#### 4. 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 trains arrive.
- (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. 311 and 312 arrive will clear Nos. 368 and 370 respectively, and clearance under which Nos. 367 and 369 arrive will clear Nos. 311 and 312 respectively at that point.
- At Moorhead, Dakota Division trains use siding to and from Tenth Subdivision.

#### 6. SPEED TEST BOARDS.

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

Westward trains, between MP 16 and MP 17, approximately 4 miles west of Kent.

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

#### 7. 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.

Vance, east siding switch.
Hannaford, west siding switch.
Dundas, east and west siding switch.
New Rockford, east yard lead switch.
Normal position is for main track.

## 8. DRAGGING EQUIPMENT DETECTOR INDICATOR.

Westward trains, at signal 317.1 approximately 3 miles west of Luverne.

Eastward trains, at signal 319.0 approximately one and one-fourth miles east of Karnak.

#### 9. MANUAL INTERLOCKINGS.

Breckenridge
Moorhead Jct
NolanJunction with Fourth Subdivision and Dakota Division
Hannaford N. P. Ry. crossing
Hannaford, the dwarf signal and derail on the siding are inter-
locked, but only against the Northern Pacific Ry. crossing and
in no way governs the position of east switch for movement into or out of siding which must be handled in accordance with Rule
514(A). Instructions for operating electric lock posted in lock
box. Rule 670 does not apply for such movements.

Whistle signal for routes:

#### MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.

Wahpeton Junction .....Junction with Fourth Subdivision.

Moorhead Junction east siding switch.

Fargo ......Junction of Dakota-Surrey main tracks

and Eighth Street Crossovers.

Nolan .....west siding switch.

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 at the switch. In case of failure of means 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 junction of the Dakota and Surrey main tracks, east of the depot, to the eastward home 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 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.

#### 12. AUTOMATIC INTERLOCKINGS.

Breckenridge \_\_\_\_\_\_\_end of double track Lurgan, 1.85 miles east of \_\_\_\_\_\_CMStP&P. RR. crossing Vance \_\_\_\_\_\_Junction with Seventh Subdivision New Rockford \_\_\_\_\_\_\_Junction with Seventh Subdivision Reckenridge interlocking operates automatically for all movements, except for eastward trains from single track to westward track, which requires hand operation of spring switch. Westward trains on westward track have preference over westward trains on eastward track. When a westward train on eastward 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.

In making eastward train or engine movements from First Subdivision to Seventh Subdivision over the east leg of the wye at Vance, a member of the crew must observe light indicator mounted on release box on iron mast opposite wye track switch. If indicator lamp is lighted, wye switch may be lined for movement to Seventh Subdivision, and if signal governing such movement indicates proceed train movement may be made immediately. If indicator light is not lighted, a member of the crew must operate clockwork time release located in iron box on mast opposite wye switch marked "Release". Instructions for operating clockwork release posted on inside cover of release box door. At west wye switch at Vance, leading from First Subdivision to Seventh Subdivision, eastward train or engine movements will be governed by indication, Rule 501D, Fig. 3. If signal does not indicate proceed after lining west wye switch for movement to Seventh Subdivision, a member of the crew must operate clockwork time release located in iron box fastened to the side of the instrument case on north side of track opposite signal, marked "Release". Instructions for operating clockwork release are posted on inside of release box door.

# 13. SEMI-AUTOMATIC INTERLOCKINGS.

- 14. Kent, when siding is occupied by a train, members of train crew must be stationed at Third Street crossing approximately 100 feet west of depot and also at State Aid road No. 7 crossing approximately 900 feet east of depot to flag highway traffic over these crossings.
- 15. Comstock, Broadway Street crossing east of depot. Pinkham, County Road crossing east of depot, equipped with automatic crossing signals and switch key controller, when engine or cars are standing in circuit, but crossing not fouled, signals must

be cleared for highway traffic by operating controllers. When crossing is to be fouled, controllers must first be operated to set signals against highway traffic.

16. Westward trains and engines which occupy any part of the main track between depot Glenfield and the crossing of Highway No. 7, approximately one mile west thereof, for a period of three minutes or more, must not exceed speed of twenty (20) MPH between west switch and crossing of Highway No. 7 in order to permit proper operation of the automatic crossing signals.

# SECOND SUBDIVISION

(Main Line)

#### 2. SPEED RESTRICTIONS.

Minot, all trains over footwalk just east of depot ....... 10 MPH

3. TRAIN REGISTER EXCEPTIONS.

Surrey, all trains register by ticket. Minot, first and second class trains and passenger extras register at passenger station, other trains at yard office. Register of regular trains at Minot will cover their arrival at Surrey.

#### 4. RESTRICTED CLEARANCES.

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, engines will not clear bulkheads.

- 5. 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.
- 6. SPEED TEST BOARDS.

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

# 7. CROSSOVERS ON DOUBLE TRACK.

Facing and Trailing Point.

Between eastward and westward tracks just east of east wye switches four miles east of Minot depot.

# 8. SPRING SWITCHES WITH FACING POINT LOCK.

Guthrie, east and west siding switch.
Simcoe, east and west siding switch.
Minot, east end yard south lead.
New Rockford, east yard lead switch.
Normal position is for main track.

# 9. DRAGGING EQUIPMENT DETECTOR INDICATOR.

Eastward trains at signal 461.2 approximately one mile west of Bridge 206.2 (Verendrye)
Westward trains, on ten foot mast, approximately 700 feet east of Verendrye depot.

10. MANUAL INTERLOCKINGS WITH DUAL CONTROL

# 

#### 11. AUTOMATIC INTERLOCKINGS.

C. K. Switch .....end of double track C. K. Switch, interlocking operates automatically for all move-ments, 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

# THIRD SUBDIVISION

(Main Line)

# 1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Passenger Freight Minot and Williston ...... 79 MPH 50 MPH

#### 2.

SPEED RESTRICTIONS.		
Between Wheelock and Williston, on eastward track: Passenger Freight		MPH MPH
Between Home Signals of Interlocking at Minot	30 30 40	MPH MPH MPH MPH MPH
Ross Siding Passenger restricted speed not exceedingFreight restricted speed not exceeding	25 20	MPH MPH

# 3. 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

Register of regular trains at Minot will cover their arrival at Des Lacs.

# 4. 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.

#### 5. RESTRICTED CLEARANCES.

Loading Ramp located 12 cars from South end of West track, Blaisdell Pit, will not clear Engine or man on side of cars.

- 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.
- 8. 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.

#### 9. 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.

#### 10. CROSSOVERS ON DOUBLE TRACK.

Trailing Point Epping, Spring Brook.

#### 11. SPRING SWITCHES WITH FACING POINT LOCK.

Stanley, east switch eastward siding. West switch westward siding. Tioga, east siding switch.
Palermo, east and west siding switches.

Normal position is for main track.

# 12. DRAGGING EQUIPMENT DETECTOR INDICATOR.

Eastward trains, at signal 6.8 approximately three miles east of Westward trains at signal 2.5, approximately one mile east of Bridge 122.8 (Gassman Bridge).

#### 18. MANUAL INTERLOCKINGS.

Wheelock .....end of double track

# 14. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Des Lacs \_\_\_\_\_\_end of double track
Berthold \_\_\_\_\_east switch eastward siding Stanley \_\_\_\_\_\_east switch westward siding east switch westward siding Ross west switch Ross siding Ross, west switch electrically controlled by operator at Stanley.

# 15. 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 instruc-tions 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 posted at the release push buttons in the telephone booths.

16. White Earth, Hill Avenue crossing east of depot; Tioga, Main Street Crossing west of depot; Epping, Lawrence Street Highway crossing, east of depot;

Springbrook, Highway crossing west of depot; Springbrook, Highway crossing west of depot; These crossings are equipped with automatic crossing gates and switch-key-controller, when engine or cars are standing in cir-cuit, but crossing not fouled, gates must be cleared, for highway traffic by operating controllers. When crossing is to be fouled, controller must first be operated to set gates in stop position against highway traffic.

# FOURTH SUBDIVISION

(Casselton Line)

1.	MAXIMUM	PERMISSIBLE	SPEED	OF	TRAINS.	

Between	Passenger	Freight
Wahpeton Jct. and Kindred	60 MPH	50 MPH
Kindred and Nolan	<b>40 MPH</b>	30 MPH

#### 2. SPEED RESTRICTIONS.

Between Home Signals of Interlockings at: 20 MPH Nolan westward

# 3. 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.

4. 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.

5. SPEED TESTBOARDS.

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

Westward trains between M.P. 10 and M.P. 11 approximately 2 miles west of Dwight.

## 6. MANUAL INTERLOCKINGS.

NolanJunct	ion with First Subdivision
Whistle signals for routes,	ion with Phist Subdivision
Casselton Tower:	
Main track	1 long.
siding	1 long, 1 short.
Nolan:	
Casselton Line east	1 long.
Surrey Line east	2 long, 1 short.
Surrey Line west	1 long, 1 short.
Dakota Division west	3 long, 1 short.

siding \_\_\_\_\_2 short, 1 long. 7. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Wahpeton Jct. Junction with First Subdivision
Casselton Jct. Junction with Seventh Subdivision Wahpeton Jct., interlocking operates automatically for all move-ments, 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 inter-locking 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.

Casselton Jct., switch is electrically controlled by operator at Casselton Tower.

# 8. AUTOMATIC INTERLOCKINGS.

Davenport ..... ......N. P. Ry. Crossing The east switch of industry track at Davenport is equipped with hand throw Derail and an electric lock, the door of which is locked with a standard switch lock. Instructions for operation of the clockwork release on inside of lock box door, and at release box at crossing.

# FIFTH SUBDIVISION

(Crosby Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Passenger Freight Crosby Line Jct. and Crosby...... 35 MPH 30 MPH

2. SPEED RESTRICTIONS. Noonan, coal mine tracks .....

3. 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.

# SIXTH SUBDIVISION

(Northgate Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Passenger Freight Northgate Line Jct. and Northgate...... 35 MPH 20 MPH

2. SPEED RESTRICTIONS. Between Home Signals of Interlocking at Bowbells...... 20 MPH

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

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

**AUTOMATIC INTERLOCKINGS.** Bowbells, 1.15 miles east of......MStP&SSM. RR. crossing

# SEVENTH SUBDIVISION

(Amenia Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Passenger Freight Between Casselton Jct. and Vance ...... 40 MPH 30 MPH

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. 311 and 312 arrive will clear Nos. 368 and 370 respectively, and clearance under which Nos. 367 and 369 arrive will clear Nos. 311 and 312 respectively at that point.

(b) At Casselton 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. Vance, west wye switch. Normal position is for First Subdivision.

TRAIN REGISTER EXCEPTIONS. Vance......Register only for Nos. 367-368 and 369-370

**AUTOMATIC INTERLOCKINGS.** Vance.....Junction with First Subdivision

# EIGHTH SUBDIVISION

(Grenora Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Between Crenora Passenger Freight 30 MPH 30 MPH

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

# NINTH SUBDIVISION

(Chaffee Line)

MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Chaffee Line Jct. and Chaffee, all trains...... 12 MPH

#### 2. ENGINE RESTRICTIONS.

Steam engines prohibited.

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

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

#### 4. SWITCH INDICATORS.

Switch indicator consisting of a single yellow light (normally dark) and switch-key-controller mounted on iron mast located at clearance point of Chaffee Line Junction, must be operated by a member of the crew, who, together with engineer, must observe and be governed by indication before fouling main track or lining main track switch and making movement from Chaffee Line to main track. If indicator displays yellow light when the switch-key-controller is operated, switch may be lined and movement made to main track immediately, in accordance with train rights and operating rules. If the switch-key-controller is operated and the indicator does not display a yellow light train and engine movements to main track may be made in accordance with train rights, governed by Rule 513.

# TENTH SUBDIVISION

(Main Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

2. TRAIN REGISTER EXCEPTIONS.

Register of regular trains at Williston will cover their arrival at Snowden.

All trains register by ticket at Bainville.

3. SPEED TEST BOARDS.

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

Westward—Between MP 125 and 127 approximately 3 miles west of Williston.

4. CROSSOVERS ON DOUBLE TRACK.

Facing point, Snowden. Trailing point, Fort Buford. Trenton.

5. SPRING SWITCHES WITH FACING POINT LOCK.

Bainville, west switch westward siding.

6. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Snowden.....end of double track and east siding switch
These switches are electrically controlled by operator
at depot.

#### 7. SWITCH INDICATORS.

Snowden.

Push buttons and instructions for their operation are in the iron box locked with a switch lock.

The member of the crew who is to line switches must first operate push button "R" for route desired and hold few seconds. Both trainman and engineer must observe and be governed by the indicator before lining switch or fouling main track.

# **ELEVENTH SUBDIVISION**

(Richey Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

2. SPEED RESTRICTIONS.

- Snowden, normal position of Eleventh Subdivision switch is for east leg of wye.
- 4. MANUAL INTERLOCKINGS.

Snowden, 2 miles west of \_\_\_\_\_\_drawbridge 12.1 Interlocking signals at east and west approach govern train movements over bridge.

# TWELFTH SUBDIVISION

(Watford City Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

# THIRTEENTH SUBDIVISION

(Opheim Line)

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Passenger	Freight
Bainville and Redstone Redstone and Scobey Scobey and Opheim	35 MPH 35 MPH 25 MPH	25 MPH 20 MPH 20 MPH

# SPEED TABLE

	Time Per Mile Miles Min. Sec. Per Hour	Time Per Mile Miles Min. Sec. Per Hour
WATCH INSPECTORS  George Nordahl	Min. Sec. Per Hour  40 90.0 41 87.8 42 85.7 43 83.7 44 81.8 45 80.0 46 78.3 47 76.6 48 75.0 49 73.5 50 72.0 51 70.6	1 12 50.0 1 14 48.6 1 16 47.4 1 18 46.1 1 20 45.0 1 22 43.9 1 24 42.9 1 26 41.9 1 28 40.9 1 30 40.0 1 33 38.7 1 36 37.5
R. M. Gross	52 69.2 53 67.9 54 66.6 55 65.4 56 64.2 57 63.1 58 62.0 59 61.0 1 0 60.0 1 1 2 58.0 1 2 58.0 1 3 57.1 1 4 56.2 1 5 55.3 1 6 54.5 1 7 53.7 1 8 52.9 1 9 52.1 1 10 51.4	1 39 36.4 1 42 35.3 1 45 34.3 1 50 32.7 1 55 31.3 2 — 30.0 2 10 27.7 2 20 25.7 2 30 24.0 2 40 22.5 3 — 20.0 3 30 17.1 4 — 15.0 5 — 12.0 6 — 10.0 7 — 8.5 8 — 7.5 9 — 6.7 10 — 6.0

# BUSINESS TRACKS NOT SHOWN AS STATIONS ON TIME TABLE

Name	Location	Capacity Cars	Switch Opens
First Subdivision Mason Pit Spur	1½ miles west of Erie Jct	38	East
Falsen Pit	3.2 miles east Verendrye	122	East
Blaisdell PitLovejoy 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
J. C. Jenson Spur Track	1.50 miles east of Chaffee	7	West
Marley Beet Track	4.50 miles east of Ft. Buford	34	East end
Eleventh Subdivision State Line Beet Spur Cowles Beet Track Ludington Beet Track Wooley Beet Track	2.45 miles east of Ridgelawn	21 19 19 38	East & West East & West East & West East & West
Twelfth Subdivision Hardy Beet Track	1.51 miles east of Fairview	61	East & West
Thirteenth Subdivision Plentywood Pit Track	4.6 miles west of Plentywood	32	East & West

