

COMPANY SURGEONS

Dr. Abbott Skinner, Chief Medi	cal OfficerSt. Paul, Minn.
*Dr. Hugo F. Schroeckenstein, A.	sst. to Chf. Med. Officer
Dr. Theodore Loken	St. Paul, Minn.
Dr. Theodore Loken	Ada, Minn.
Dr. Lerov J. Larson	Bagley, Minn.
Dr. Leroy J. Larson *Dr. Einar W. Johnson	Bemidii, Minn.
Dr. T. P. Groschupf	Bemidii, Minn.
*Dr. Carl Simison	Barnesville, Minn.
*Dr. C. H. Coombs	Cass Lake, Minn.
Dr. John F. Johanson	Cavalier, N. D.
*Dr. D. E. Stewart	Crookston, Minn.
Dr. C. G. Uhley	Crookston, Minn
Dr. W. F. Sihler	Devils Lake N. D.
Dr. John C. Fawcett	Davils Lake N D
*Dr. Glenn W. Toomey	Dovila Lake, N. D.
Dr. R. Donald McBane	Devils Lake N D
Dr. A. N. Flaten	Edinburg N D
Dr. G. W. Schossow	Erebina Minn
*Dr. V. G. Borland	Fargo N D
Dr. G. Howard Hall	Farce N D
Dr. Matt J. Ehlen	Ferm N D
Dr. Norman H. Baker	Forms Folls Minn
Dr. Norman II. Daker	Tooten Winn
Dr Coores A Sather	
Dr. George A. Sather	Grafton N. D.
Dr. C. J. Glaspel	Grafton, N. D.
Dr. C. J. Glaspel	Grafton, N. D.
Dr. C. J. Glaspel* *Dr. Walter C. Dailey* *Dr. William T. Powers	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D.
Dr. C. J. Glaspel Dr. Walter C. Dailey Dr. William T. Powers Dr. Harold Tarpley	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D.
Dr. C. J. Glaspel *Dr. Walter C. Dailey *Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn.
Dr. C. J. Glaspel Dr. Walter C. Dailey Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick Dr. Robert W. McLean	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn. Hillsboro, N. D.
Dr. C. J. Glaspel *Dr. Walter C. Dailey *Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick Dr. Robert W. McLean Dr. N. J. Kaluzniak	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn. Hillsboro, N. D. Langdon, N. D.
Dr. C. J. Glaspel *Dr. Walter C. Dailey *Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick Dr. Robert W. McLean Dr. N. J. Kaluzniak Dr. C. O. Haugen	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn. Hillsboro, N. D. Langdon, N. D. Larimore, N. D.
Dr. C. J. Glaspel Dr. Walter C. Dailey Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick Dr. Robert W. McLean Dr. N. J. Kaluzniak Dr. C. O. Haugen Dr. J. M. Muus	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn. Hillsboro, N. D. Langdon, N. D. Larimore, N. D. McVille, N. D.
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Dr. C. J. Glaspel Dr. Walter C. Dailey Dr. William T. Powers Dr. Harold Tarpley Dr. Peter Foderick Dr. Robert W. McLean Dr. N. J. Kaluzniak Dr. C. O. Haugen Dr. J. M. Muus Dr. R. C. Little *Dr. L. H. Kermott Dr. John F. Zachman Dr. Robert H. Delano Dr. Henry A. Korda Dr. J. L. Delmore, Jr. *Dr. H. W. Goehrs Dr. G. H. Goehrs Dr. John C. Grant *Dr. Julian F. DuBois, Jr.	Grafton, N. D. Grand Forks, N. D. Grand Forks, N. D. Grand Forks, N. D. Hallock, Minn. Hillsboro, N. D. Langdon, N. D. Larimore, N. D. McVille, N. D. Mayville, N. D. Melrose, Minn. Northwood, N. D. Pelican Rapids, Minn. St. Cloud, Minn. Sauk Centre, Minn. Sauk Centre, Minn.
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*Designates also Examining Surgeon.

OPHTHALMIC SURGEONS (Eye Doctors)

Dr. Malcolm A. McCannel	Minneapolis, Minn.
Dr. Richard C. Horn	Minneapolis, Minn.
Dr. John E. Ruud	Grand Forks, N. D.
Dr. W. T. Wenner	
Dr. O. L. Oppegaard	Crookston, Minn.

F. W. Lane, Asst. Superintendent.

M. G. Larson, Chief Dispatcher.

K. W. Batcheller, Master Mechanic.

D. H. Burn, Trainmaster.

T. G. Hooker, Trainmaster.

F. E. Plante, Asst. Trainmaster.

C. F. Scheede, Traveling Engineer.

J. D. Crowley, Traveling Engineer.

GREAT NORTHERN RAILWAY COMPANY

DAKOTA DIVISION

TIME TABLE 132

EFFECTIVE 12:01 A. M. CENTRAL STANDARD TIME

Sunday, April 26, 1964

P. F. CRUIKSHANK, Superintendent.

R. N. WHITMAN, General Manager.

H. J. SURLES,

General Superintendent Transportation.

Printed in U.S.A.

2	2 WESTWARD									ST SUBDIVIS	N	EASTWARD						
	Capi			Fi	RST CL	ASS		70 EB		Time Table	Calls	E 2			FIR	ST CLAS	SS	
Station Numbers	Sidings	Other Tracks	7	11	27	3	31	Distance from Rice Jot.		No. 132 Effective April 26, 1964	Telegraph	tance from Tower	SIGNS	8	32	28	4	14
Sta	Sid	Tra	Daily	Daily	Daily	Daily	Daily	ij		STATIONS	Fe.	PA		Daily	Daily	Daily	Daily	Daily
			TRAINS	BETW	EEN R	ICE JCT	. AND S	ST. CLOUD ARE GOVERNED BY WILLMAR DIVISION TIME TABLE.										
			և 10.47թա	L 7.12Pm		L 9.10Am	 			RICE JCT	ļ	241.97	IJPX	A 5.32Am		A 1.12Pm	A 6.34Pm	 .
82		53	10.53	7.20		9.15		6.17		ST. JOSEPH	10	235.80	DP	5,22		1.06	6.27	
90	136	24	11.02	7.28		9. 22		14.34		6.04	VN	227.63	DP	5.11	· · · · · · · · · · · · · · · · · · ·	12.59	6.19	• • • • • • • •
96	• • • • •	58	11.08	7.34		9.27		20.38		ALBANY	BY	221.59	DP	5.04		12.54	6.13	••••
102	125	45	11.13	7.40		9.32		26.66		FREEPORT	FR	215.31	DP	4.56		12.49	6.07	
108	81	82	11.18	7.46		9.37		32.6 2		MELROSE	SU	209.35	DP	4.49		12.44	6.01	• • • • • • • •
117	85	119	s 11.38	5 7. 55		s 9.47		40.92		.SAUK CENTRE.★.	ΑÜ	201.05	JDNXP	s 4.39		s 12.35	s 5.53	
124	129	27	11.47	8.05		9.55		48.70		WEST UNION	WU	193.27	DP	4.25		12,25	5.41	
130		56	11.52	8.10		10.00		54.50		osakis	ks	187.47	DP	4.20	<i></i>	12.20	5.35	
186	125	31	11.57	8.17		10 .0 5		60.17		NELSON	ļ	181.80	P	4.15	 	12.15	5.29	
141	81	119	s 12.03Am	s 8.24		s 10.10		65.77		ALEXANDRIA.★. 6.56	RA	176.20	DNP	s 4.06		s 12.08Pm	s 5.20	
148	12 8	28	12.18	8.36		10.21		72.83		GARFIELD	G	169.64	DP	3.50		11.58	5.09	
154	69	42	12.23	8.41		10.26		78.08	ŀ	BRANDON	BN	163.89	DP	3.4 5		11.53	5.03	
159	114	41	12.28	8.46		10.31		83.21		EVANSVILLE	NS	158.76	DP	3.40	 	11.48	4.58	
168	110	29	12.37	8. 56		10.39		92.12		ASHBY	В	149.85	DP	3.31		11.40	4. 50	
174	69	82	12.45	9.04		10.46		99.82		DALTON	DO	142.15	DP	3.23	[11.32	4.42	
187	62	240	s 12.57	s 9.16		s 10.57		110.93		.FERGUS FALLS★.	GS	131.04	JPDNXI	s 3.09		s 11.19	s 4.29	
195	125	26	1.19	9.28		11.07		119.21		8.28 CARLISLE	CA	122.76	DP	2.53		11.07	4.17	
204	125	81	1.26	9.36		11.17		127.82	BB	8.61 , ROTHSAY	RT	114.15	DP	2.45		10.52	4.09]
210		22	1.32	9.42		11.23		134.60	AB.	6.78	wn	107.37	DP	2.39		10.45	4.02	
217	132	414	s 1.43	s 9.52		s 11.32		141.81		,BARNESVILLE.★.	D	100.16	BDNI JRXYP	s 2.30		s 10.35	s 3.53	
						11.41				7.99								
226	•••••	83	1.53	110.02		11.41		149.80		6.56	BK	92.17	DP	2.17 2.02		10.25	3.42	
232	125	82	2.02	110.10		11.48	- 0.45+	156.36	١	SABIN 7.98 .MOORHEAD JCT	8B	85.61	DP			10.17	3.34	
• • • • •			2.10	10.20	ւ 1.51 թ ա	11.57	L 2.45Am	164.34	1	0.86 MOORHEAD	MJ	1	DNIJRXP	1.52	A 1.20Am	10.07		A 5.05Pm
241	55	263	<u>s</u> 2.12	s10.23	s 1.53	s 11.59	2.47	165.20		MOORHEAD	МН	76.77	DNPXR	s 1.50	1.18	s 10.05	s 3.23	s 5.03
242	Yard	1800	A 2.15 L 2.25	A10.26Pm	A 1.55 L 2.10	A 12.03Pm L 12.10	A 2.50 L 3.01	16 6 .25	1	1.05 FARGO★.	FO	75.72	XBDN IKR	L 1.47 A 1.37	L 1.15 A 1.01	L 10.02 A 9.52	L 3.20 A 3.10	L 5.00 _{Pm}
242		1000	2.28	-10.2071	A 2.13Pm	l	A 3.04Am	l		.FARGO JCT	1	74.70	BJKOR XYZVP		L 12.58Am		3.07	2. 2.00FM
250	125	40	2.35			12.12	1 3.0-тип			7.46 HARWOOD	WD	67.24	DP	1.28	L LL.JUAN	2.47Am	3.00	· · · · · · · · · · · · · · · · · · ·
256	50	84	2.42		l	12.23		180.32		ARGUSVILLE	SI	61.65	DP	1.23			2.55	
268	108	50	2.49			12.29	 	187.16		6.84 GARDNER	GA	54.81	DP	1.17			2.49	
269	125	79	2.55			12.34		193.45		6.29 GRANDIN	GN	48.52	DP	1.12			2.44	
					-				1	11.82		<u> </u>						
281	214	162	1 3.07			s 12.45		205.27		HILLSBORO.★.	HS	86.70	D	1 12.58		• • • • • • • • • • • • • • • • • • • •	s 2,34	• • • • • • • •
289	78	86	3.14			12.52		213.12	1	CUMMINGS 6.05 BUXTON	MU	28,85	DP	12.49	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	2.26	•••••
295	125	49	3.20			12.57		219.17		4.90 REYNOLDS	BU	22.80	DP	12.44		•••••	2.21	••••••
800	77	56	3.24			1.01	·····	224.07		REYNOLDS 7.17 THOMPSON	RD	17.90	DP	12.40			2,17	•••••
307	110	77	3.30			1.07	1	231.24		10.73	ON	10.73	RDNIJ	12.34			2.11	•••••
817			A 3.42Am			A 1.16Pm		241.97	=	(PA TOWER.★.	PA		XYP	L 2.22Am			L 2.01Pm	<u></u>
			4.85 49.3	3.14 51.4	8.0	4.06 59.0	9.3			Time Over Subdivision Verage Speed Per Hour				5.10 46.8	8.0	3.23 49.4	4.33 53.2	85.2
	CONDITIONAL STOPS																	

CONDITIONAL STOPS

No. 3 stops at any station between Fargo and Grand Forks to pick up revenue passengers for points west of Minot where No. 27 is scheduled to stop.

Westward trains are superior to eastward trains of the same class except No. 32 and No. 28 are superior to No. 31 and No. 27 from Fargo Jct, to home signal limits of interlocking just west of 8th St. crossover Fargo.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

w	ESTV	VAR]	D				SEC	OND SUBDIVISION	•				EAS	TWARI	D 3
ърегв	Ca Capa			FIRST	CLASS		Ħ	Time Table No. 132	Calls	g			FIRST	CLASS	
Station Numbers	188	r ks		157	147	3	Distance from Cass Lake	한 의 Effective Spril 26, 1964		ance from	SIGNS	158	4	142	
Stati	Sidings	Other Tracks		Daily	Daily	Daily	Dista Cass	STATIONS	Telegraph	Distan Devils		Daily	Daily	Daily	
Y106	Yard	681						CASS LAKE*	. Cs	220.43	BJRDN KWXPYO				
Y 96 Y 90	69 70	10 191					9.65 15.27	ROSBY		. 210.78 I 205.16	JBDP WXVI	• • • • • • • • • • • • • • • • • • • •			
Y 84 Y 78	160	10 25					21.42 27.55	6.15 wilton 6.13 Solway	. N	199.01 192.88	DP DP				•••••
Y 72	69	26					33.75	6.20 SHEVLIN	VN		DP				
Y 65	75	131					40.45	6.70 BAGLEY	. BY	179.98	DP				
Y 58 Y 45	162 70	27 118					47.77 60.81	EBRO	. FC	172.66 159.62	P DP				••••••
Y 37	70	35			.,		68.40	6.05	. MO		DP				
Y 31 Y 24	72 71	37 34					74.45 81.10	ER\$KINE 6.65 MENTOR	RS	145.98 139.33	DPI P				
Y 17 Y 12	120	29					87.84 92.48	6.74 TILDEN JCT 4.64 BENOIT	.	132.59 127.95	PJVR P				
							104.93	CROOKSTON YARD		. 115.50	IJPX JBDNK	•••••			
A299 M 2		Yard					106.23 108.23	CROOKSTON FREIGHT. \bigstar CROOKSTON PSGR	. C	114.20 112.20	OPRXZ PR	: :			
<u> </u>		62		L .2 Pm				NOYES JCT		112.65	JXYP	A 4.45Am	!		
M 2 M10	150	 51		s 11.26 11.38			108.23 117.35	CROOKSTON PSGR 9.12 FISHER	FE	112.20 1 103.08	PR DP	s 4.44 4.29			
M24	Yard			11.55 A 11.59Pm	4	142-4	130.92	EAST GRAND FORKS	. EA	89.51	DPX BDNKVP	4.14 L 4.10	147-3	3	
320 317	Yard			L 12.17Am A 12.22Am	L 1.45Pm A 1.59Pm	L 1.33 Pm 1.47	131.71 134.29	GRAND FORKS★.	GI PA		ORXZ PRDNIJXY	A 3.47 L 3.42Am	A 1.33 Pm	A 1.20Pm L 1.16Pm	
335 341	154	40 3 2				2.01 2.08	147.41 153.44	13.12 EMERADO	DO		DP DP		1.14		
347	171	243				s 2.16	159.47	★.	K		BDNJKPXY		s 1.00		
361	100	36 97				2.30 2.35	173.37 179.67	13.90NIAGARA	NA BE		DP DP		12.44 12.38		
367 373	71 175	27 32				f 2.42	185.43	5.76 MICHIGAN	H	1	DP		f 12.32		
38 3 393	168	200 29				s 2.55 3.05	195.83 204.80	10.40 LAKOTA★. 8,97 DOYON.	D)	24.60 15.63	JDNPXY DP		s 12.20 12.06		
397	193	34				3.10	209.61	4.81 CRARY	C	10.82	DP	·····	12.01Pm		
408	Yard					а 3.22 Р т	220.43	DEVILS LAKE	w	3	BDNJKO VPRXYZ		Lil.47Am		
				1.01 26.1	11.1	1.49 48.8		Time Over Subdivision Average Speed Per Hour				1.03 25.2	1.46 50.2	.04 38.7	

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

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

4	. V	VES	TWA	ARD T	'HIR	ED SUBDIVISI	ON	EAST	WARD	WE	STW			JRTI	H SUBDIVISIO	ON E	ASTW	VARD
ation	Numbers	Capacity of Tracks	stance	Fergus Falls		me Table No. 1		,	SIGNS	Station Numbers	Capacity of Tracks	Distance from Moorhead	'		Table No. 132		Telegraph Calls	SIGNS
St	ž	ರಿಕ	; Ä	E E E		STATIONS				Ste	ಕ್ಟ	ğåğ			TATIONS		မ္မီဇီ	
	_	Ī	1	Ī		FERGUS FALLS		<u>. .</u>	PDNXI	241	111				MOORHEAD 8,56		MH	DNJPX
	••••			0.13	1	WEST N. P. RY. JCT	٠٠٠٠٠٠ س		IJ	P 54	30	8.56			KRAGNES		GS	D 📞
										P 61	27	15.39		• • • • • • •	GEORGETOWN	• • • • • • • •	WN	D
						N. P. RY. JCT. AI Northern Pac				P 68	29	22.03	1	• • • • • •	PERLEY 5.99	•••••	PY	D
3,	٠١.	ARE	- 60	VERNEL) B I	NUKIHERN FAC	iric	TIME	LARLE.	P 74	50	28.02	1	• • • • • •	HENDRUM 6.12	•••••	RH	D
						0.21				P 80	125	34.14			HALSTAD	•••••	SD	D
	••••			0.34		EAST N. P. RY. JCT			J	P 87	43	41.68	1	• • • • • •	SHELLY 4.77	• • • • • • • • • • • • • • • • • • • •	S	D
L	-21	59	2	1.75		PELICAN RAPIDS.			D	P 92	104	46.45	1	• • • • • • •	NIELSVILLE	•••••	NS CX	D
										P 97	44	52.00		•••••	CLIMAX 5.90 ELDRED	•••••	1	D D
P103 53 57.90ELDRED												KD	JXP					
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v	TT:	CTT	VAR	ווים רו	r T	SUBDIVISIO	NT T	EASTW	TADD									
	∨ 1∪	91 A		יוז ע			74 1	WOT M	AKD									
		Ca Capa			E H	Time Table No. 132												
2	Sera				tance from Tower	Effective	rapl	SIGNS		WES	TW	ARD	SE	ХТН	SUBDIVISION	N F	AST	WARD
Station	i i	Sidings	Other Tracks		Diata PA T	April 26, 1964	Telegraph Calls	314			Ca				Time Table	1 1		I
82	- 1	<u> </u>	OH		HH.	STATIONS	HO			, .	Capa			e from	No. 132	₄		
31	7					PA TOWER.*.	PA	RDNIJ XYPU		Station Numbers	88	oks		Distance Grafton	Effective	Telegraph Calls	SIGNS	
					1.49	.N. P. Ry. Crossing.		PU		Stat	Sidings	Other Tracks		Dist	April 26, 1964 STATIONS	Call		
0-	12		83		12.01	MANVEL	MV	DP			1 1				SIAIIVNS	1 1	BDPU	!
0-	24	120	44		24.07	ARDOCH	HN	DPVU		O-39	87	324			GRAFTON★.		JRXVY	
0-	30		114		30.21	MINTO	МТ	DP BDPU		OA- 7		197	• • • • • • • • •	6.47	6.47 NASH 7.19	NA	D	
0-	39	87	324		3 9.09	GRAFTON★.	FN	JRXVY		OA-14	66	120		13.66	HOOPLE	но	D	
0-	10		88		45.58	6.49 AUBURN	AU	DP		OA-18		153		18.30	CRYSTAL 6.29 HENSEL	CT	D	
0-			184		53.22	7.64 ST. THOMAS	MS	DP		OA-24	· · · ·	54		24.59	7.62	CA	D	
0-	- · I		36		59.28	6.06 GLASSTON	NA.	DP		OA-32		181		32.21	CAVALIER 16.12	CV	BDO	
"			33		66.23	6.95	н	DP		OA-48	Yard	190		48.33	WALHALLA	WA	RXY	
0-				, ,														
0-0	- 1		51		71.36	BATHGATE	VD	DP	1	1								
0-1 0-2	71	 Yard	51 206		71.36 79.18	5.13 BATHGATE 7.82 NECHE	VD CH	DP BDP RWX										

Westward trains are superior to eastward trains of the same class on the Third, Fourth, Fifth and Sixth Subdivisions.

SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

V	WESTWARD SEVENTH SUBDIVISION EASTWARD																	
11-	T,	Ca		FIRST	В	Time Table	Calls		FIRST	WE	SI	WARD			EA	STWA	RD	
Station	<u>,</u> -	Capa sguipig	Other Tracks	7	Distance from Barnesville.	No. 132 Effective April 26, 1964 STATIONS	Telegraph C	SIGNS	8 Daily		sity of		Time Table No. 132 Effective April 26, 1964	raph Calls	Distance from Tilden Jct.	SIGNS		
					7.00	BARNESVILLE★. 7.80 DOWNER.	D DO	BDNRY IJPX DP		Static	Capacity Tracks		STATIONS	Telegraph	Dista			
A2:	35	41	92 31		7.80 17.47	9.67 GLYNDON 6.68	ND	DNIPV		N114	138		WARROAD 21.39	WD	115.30	BDRI XYV		
A2			38 34		24.15 31.99	7.84 FELTON	FN	DP DP		N 92	9 8		ROSĒAU 13.00	RU	93.91	D		
						7.10			************	N 79 N 70	51 65		9.48 GREENBUSH	BA GB	80.91 71.43	D D		
A2		48	43 167		39.09 47.32	8.23 ADA	BO J	DP DP		N 51	46		18.67	MD	52.76	D		
A2			52		64.34	17.02 BELTRAMI	DA	DP		-	9		19.20 SOO LINE CROSSING.		33.56	UX		
 					79.57	m. N. JCT		JX		N 31 1	119		3.11 THIEF RIVER FALLS	VR.	30.45	DXYV		
					80.23	. CROOKSTON YARD.		IJPX		N 23	20		7.20 ST. HILAIRE	10	23.25	D		
-	ļ					2.93	<u> </u>		<u> </u>	N 13	83		RED LAKE FALLS 2.10	FA	13.00	D		
T	RA	INS				KSTON YARD AND			CT. ARE	<u> </u>	• • • •		RED LAKE FALLS JCT.		10.90	JR		
				GOVERN	ED B	Y SECOND SUBDIV	1131	UN.		TRAIN	ıs ı	RETWEE	N TILDEN JCT. ANI) RE	D LAI	KE FALI	S JCT.	
			62	L 4.45Am	83.16	NOYES JCT		JPXY	A 11.21Pm				D BY NORTHERN					
A3	13		34	f 4.59	95.41	12.25 EUCLID	CD	DP	f 11.05	Y 17 .			TILDEN JCT			JPRV		
A3	21		50	f 5.08	103.55	8.14 ANGUS 8.48	GU	DP	f 10.55				<u> </u>		!			
A3	29	50	90	s 5.24	112.03	₩ARREN★.	w	DNIP	s 10.44									
A3	- 1	····	125	s 5.37	121.84	ARGYLE 8.45	AG	DP	s 10.31									
\\.\.\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	48	····	189	s 5.51	130.29	STEPHEN	NE	DNP	s 10.20									
A3	56		47	f 6.03	138.82	DONALDSON 4.81	AN	DP	r 10.06									
A3	61	••••	85	s 6.12	143.63	KENNEDY 9.27	KY	DP	s 10.00									
A3	70	56	49	s 6.27	152.90	HALLOCK★.	KA	DP	s 9.49									
A3	- 1		40	6.36	158.45	NORTHCOTE	NC	DP	9.39									
A3	83	····	34	f 6.45	165.11	HUMBOLDT	HU	DP	f 9.32									
A3	91 Y	ard	78	A 7.00Am	173.16	NOYES	NY	BDNJK OPRXV	L 9.20pm									
				$\frac{2.15}{40.0}$		Time Over Subdivision Average Speed Per Hour			2.01 44.6									

Westward trains are superior to eastward trains of the same class on the Seventh and Eighth Subdivisions. SEE ADDITIONAL SPECIAL INSTRUCTIONS PAGES 7 THROUGH 11.

6	WE	STV	VAR			SUBDI			TWA	RD	WE	STV	VAF			SUBDIVISIO
Station Numbers	C Caps				Distance from Vance	Time No. Effec April 20	132 tive 5, 1964	Telegraph Calls	SIGNS		Station Numbers	Capacity of Tracks			Distance from Erie Jet.	Time Table No. 132 Effective April 26, 1964 STATIONS
FS23 R70 R76		46 34			4.95 10.98	6.0)5 HUR	AU UN	JPYR DP		S15 S20	27	•	· • · · · · · ·	1.63	ERIE JCT 1.63 ERIE 10.74
R87 R99		42 184			21.66 33.58	10. BLANC 11. MAYV	68 HARD 92 /ILLE	CD	DP DP		S31 S36	35 29	<u> </u>		12.37 17.79	GALESBURG 5.42 CLIFFORD
R103		19 64			38.52 42,77	PORTLA	ND JCT	RA	JPY DP		WE	STV	VAF		VENT	H SUBDIVISI
R103		19				PORTLA	ND JCT	нт	JPY DP			Ca Capa	т		e from	Time Table No. 132
R110 R118 R125		184 179 44			45.02 53.51 59.78	8 NORTH 6 KEMI	19 1 WOOD 27 PTON	ND MT	DP DP		Station Numbers	Sidings	Other Tracks		Distance Nolan	Effective April 26, 1964 STATIONS
347						MORE AR	MORE*.			<u> </u>	FS41 T 16				1.53	NOLAN★. 1.53PAGE.
R-139		37	SECC	עאי	74.29		20 NNA	MC	D D	<u> </u>	T 23 T 29		34 60		8.65 14.92	7.12 COLGATE 6.27 HOPE
R-150 R-161		50 44			85.09 96.62	10. INKS 11. PIS 6.	EK	NS P	D D		T 36		37 45		21.26	7.99 FINLEY
R-168 R-177		184 98		· · · · · ·	102.78 112.08	PARK 9.	RIVER 30 BURG	BU	DY D		T 50 T 57	47	38 57		35.75 42.81	6.50 SHARON 7.06 ANETA 4.98
R-189 R-195		41 54			124.65 130.43	MIL 5. OSNAE	TON 78 Brock 71	MN NB	D D		T 62 T 68		30 45		47.79	KLOTEN 5.93 McVILLE
R-207 R-214 R-221	37	89 35 42		· · · · · ·	142.14 149.17 156.52	7. DRE 9	ADON 03 BDEN 35 LES	DN	D D D		T 75		39 40		61.05	5.76
R-228		26			163.23	HAN	71 NAH		DY		T 88 T 94 T101		31 51 44		73.17 79.56 86.84	6.39 WARWICK 7.28 TOKIO
					LFTI	H SUB	DIVISIO				T110 408		34 681		96.08	5.30
W	EST		ARD			Table	No 132	-		/ARD	FG12 FG24	1 1	69 84		113.48	12.10
Station Numbers	Capacity Tracks	Distance f	Lakota			Effective April 26,	9 1964		Telegraph Calls	SIGNS	FG40 FG53		32 39		141.02	15.63 OLMSTEAD 13.53 ROCK LAKE
	ļ					LAKOT/ 8.61 O LINE CR	١			DNJXYPR U						to eastward trains
VA-12 VA-18	35 35	12	.61 . .40 .	<i>.</i>		3.79 BROCKE 6.26 LAWTO	т		. Ko	D D	the		•			and Twelfth Subdiv
VA-27 VA-40	42 44	27	.19 .	 		8.53 EDMOR 12.86 HAMPDI	E		RD DN	D D						·
VA-53	44		.53 . .44 .	 	SO	0 LINE CR 3,91 Munic 7,44			MN	U D						
VA-60 VA-66	34 36	65	.88 . i.83 .			CLYDE 5.95 CALVII 6.86	N	 	CD VN	D D						
VA-73	45	72	.69 .	• • • • • •	· · · · · · · ·	SARLE	5	• • • • •	SA	DY	11					

N **EASTWARD** SIGNS JPR D D

ION

/ESTWARD	EASTWARD

_	Capa	ar loity	from	Time Table No. 132	ų.		
Station Numbers	Sidings	Other Tracks	 Distance from Nolan	Effective April 26, 1964 STATIONS	Telegraph Calls	SIGNS	
FS41			 	NOLAN★.	w	DNIJPR	
T 16		84	 1.53	1.53 PAGE	GE	DPX	
Т 23		34	 8.65	7.12 COLGATE	CG	DP	
T 29		60	 14.92	6.27 HOPE	но	DP	
Т 36		37	 21.26	6.34 BLABON	BN	DP	
T 44		45	 29.25	7.99 FINLEY 6.50	FN	DP	
T 50		3 8	 35.75	SHARON 7.06	QN	DP	
T 57	47	57	 42.81	ANETA 4.98	NE	DP	
Т 62		30	 47.79	KLÖTEN 5.93	KN	DP	
Т 68		45	 53.72	McVILLE	٧ı	DP	
T 75		39	 61.05	7.33 PEKIN 5.76	K	DP	
T 81		40	 66,81	TÖLNA	N	DP	
Т 88		31	 73.17	HAMAR 6.39	нм	DP	
T 94	 	51	 79.56	WARWICK	WA	DP	
T101	<u> </u>	44	 86.84	TOK10	KY	DP	
T110	 	34 681	 96.08 101.38	FORT TOTTEN 5.30DEVILS LAKE *	NR. WS	DP BDNJK OPRVX	
408		081	 101.38	12.10	""	YZU	
FG12		69	 113.48	WEBSTER	RS	D	
FG24	· • • • •	84	 125.39	STARKWEATHER	KT	D	ļ
FG40	-	32	 141.02	OLMSTEAD	ОМ	DU	
FG53	-	39	 154.55	ROCK LAKE	RA	D	
FG66	·····	48	 167.32	HANSBORO	HN	DY	

s of the same class on visions.

SES 7 THROUGH 11.

SPECIAL INSTRUCTIONS

ALL SUBDIVISIONS

1. SPEED RESTRICTIONS GENERAL.

The following speed limits apply to trains and engines operating under the conditions outlined, unless rules or conditions require a further reduction.

50 MPH—Diesel engines light or with caboose only.

35 MPH—Trains or engines on main routes, actuating the points of spring switches; trains or engines thru No. 20 turnouts at following locations.

Barnesville Jct. —Jct. switch.

Moorhead Jct. —Jct. switch.

Hillsboro —Both siding switches.
Gardner —Both siding switches.

30 MPH—On Main lines, when handling following equipment in trains not in actual service but on own wheels, derricks, cranes, pile drivers, Jordan spreaders, shovels, wedge plows, scale test car, also ore cars series 80000 thru 94250 and air dump cars X-2000 thru X-2096, X-7000 thru X-7049 when such cars are loaded with ore or gravel.

25 MPH—Trains handling logs; trains or engines moving in facing point direction at spring switches without facing point lock; trains or engines thru No. 15 turn-outs at following locations.

PA Tower —Jct. switches, First Sub-Division.
Both switches of crossover west of

Interlocking station.

Moorhead Jct. —West switch of siding.

20 MPH—Trains handling the following equipment on Branch Lines or on 6 degree or sharper curves of Main Lines, scale test car, ore cars series 80000 thru 94250, air dump cars X-2000 thru X-2096, X-7000 thru X-7049 when such cars are loaded with ore or gravel.

15 MPH—Trains handling the following equipment on Branch Lines or on 6 degree or sharper curves of Main Lines, derricks, cranes, pile drivers, Jordan spreaders, shovels and wedge plows.

Trains or engines moving thru interlockings against the current of traffic on double track; trains or engines thru all other turnouts, except equilateral turnouts, and those shown previously in this item.

1(a). Rule 240 W of the Consolidated Code of Operating Rules is modified to permit handling Great Northern Cars 60276 through 60279, 61500 through 61524 and 61000 through 61009 in passenger trains at passenger train speeds.

2. MOVEMENT OF ENGINES DEAD IN TRAINS.

Engine 2350 must be handled on rear of freight and mixed trains. Diesel engines 1 thru 196 or any road switcher unit not equipped with alignment control couplers must be towed as single units. On engines 550 thru 599, coupler alignment control lock blocks must be "DOWN" when coupled in multiple unit operation.

Following road switchers are equipped with alignment control couplers: 200 through 218; 220 through 230; 550 through 599 (lock blocks); 600 through 699; 700 through 734; 900 through 915; 2000 through 2035.

Single unit diesel engines, or multiple unit groups (When such groups consist of road freight, road passenger, or engines with alignment control couplers), when towed dead in freight trains, are to be handled not less than five (5) cars nor more than fifteen (15) cars behind the road engine. There should not be more than five (5) units in a group. Additional such units or groups of units must be separated by not less than five (5) cars. When towing diesel engines dead in trains the following speeds must not be exceeded.

MAXIMUM SPEED	ENGINE NUMBER
50 MPH	1 thru 10, 14 thru 16, 24 thru 28,
79 MPH	75 thru 162, 165 thru 170. 350 thru 375, 500 thru 512, 679,
	680, 2350. All other diesel engine units.

- 3. Except at points where it is necessary to classify trains, open cars loaded with poles, piling, lumber, timber, pipe, or other lading which might shift, should be placed as close as possible to the head end of train, but not next to engine, caboose, occupied outfit car, passenger car or another unprotected car containing commodities which might be subject to damage. Loaded trailer-on-flat cars are not included in this category. In double track territory, trains handling such cars must use extreme care to avoid slack running in or out when passing or being passed by other trains. In single track territory, trains handling such cars must be at stop when on siding or other track to meet or be passed by other trains, except when have more cars than siding will hold, it is permissible for such trains to pull by each other at restricted speed. Loaded dump cars should not be handled on double track after dark, but if necessary to do so, close watch must be maintained by members of the crew, and if a car dumps its load, train must be stopped at once and protection provided as prescribed by the rules.
- Brakeman with less than one year of experience should not be used as flagman except in emergency, and then Superintendent will be notified by wire.
- 5. 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, except in emergency. In absence of previous advice on such cars, wire proper officer for instructions.
- 6. 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 in normal position before heading out through switch in trailing point movement, actuating switch points, to insure switch is in proper operating condition.

7. 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.

8. Rule 2 of the Consolidated Code of Operating Rules is modified for Great Northern Railway Company employes to the extent that a watch certificate form is no longer required. Watches of employes will be inspected by Division Officers, Rules Examiners and other designated officers.

Rule 3 (C) of the Consolidated Code of Operating Rules is amended as follows: Employes governed by time service rules must not wear wrist watches while on duty unless such watches are of an approved type. Approved type wrist watches are: Elgin, B. W. Raymond Model, 13/0 size, 23 jewels, Ball Official Standard wrist watch, 1604B, stainless steel, 13/0 Ligne, 21 jewels, Bulova Accutron Railroad Approved Model and Hamilton 505 RR Electric Special.

9. REGARDING CONSOLIDATED CODE RULE 103.
In addition to complying with the provisions of this rule, members of a crew will be governed by the following: When an engine, with or without cars, is about to move over a public crossing not protected by a watchman, by gates or by crossing signals in operation, a member of the crew must be on the ground at the crossing to provide protection. Exception—In the movement of a through yard transfer or of a light engine being handled only by hostlers, it is not necessary for a member of the crew to be on the ground at the crossing.

10. Employes are prohibited from riding or walking on the roof of any moving car, except when absolutely necessary in the passing of signals, and then only when they place themselves near the middle of the car.

 Supplementing Rule 7(A) and 12 of the Consolidated Code of Operating Rules.
 When movement being made is controlled by hand, flag or lantern signals, the employees involved will give or relay such signals directly to the engineer.

Effective immediately the last paragraph of Rule 7(A) of the Consolidated Code of Operating Rules is revised as follows:

"When backing or pushing a train, engine or cars in response to hand or light signals from a trainman, the disappearance from view of the trainman giving such signals or of his light by which such signals are given, must be regarded as a stop signal, except when movement is under control of a trainman on the leading car that is equipped with back-up air brake hose

FIRST SUBDIVISION

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Passenger Freight Rice Jct. and P.A. Tower 79 MPH 50 MPH

2. SPEED RESTRICTIONS.

Osakis, No. 7, out St. Paul Sunday night, passing

3. TRAIN REGISTER EXCEPTIONS.

Moorhead Jct., all trains register by ticket. Barnesville, register is for trains originating or terminating. Fargo-Register is for First and Second class trains, mixed trains and passenger extras. Fargo Jct.—Register is only for freight trains.

PA Tower, register only for extra trains which will register by

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

(a) Dakota Division clearance received at St. Cloud will clear westward trains at Rice Jct.

(b) Engineers on incoming First Class Trains and Psgr. Extra's at Barnesville must deliver their train orders and clearances that are still in effect to the engineer that relieves them.

- (c) Fargo-All trains must obtain Clearance Form A and train orders at passenger station. Trains destined westward on Minot Division must obtain their Minot Division Clearance Form A at passenger station. Fargo Jct.—Eastward trains from Minot Division may proceed on authority of Clearance Form A under which such train arrives.
- (d) P.A. Tower—Trains for which this is the initial station may proceed on the authority of clearance they arrive with.
- (e) 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.

5. SPEED TEST BOARDS.

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

Westward trains, between MP 83 and MP 84 between St. Joseph and Collegeville.

Eastward trains, between MP 12 and MP 11 between Baker and Sabin, and between MP 214 and MP 213 between Lawndale and Barnesville.

Westward trains, between MP 33 and MP 34 between Harwood and Argusville.

Eastward trains, between MP 90 and MP 89 between Merrifield and Thompson.

SPRING SWITCHES WITH FACING POINT LOCK.

Fargo Jct., west yard switch. Gardner, east and west siding switch. Hillsboro, east and west siding switch. Normal position is for main track.

7. MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.

Rice Jct. Barnesville P. A. Tower Fargo Moorhead Jct.

The home signal limits of Fargo interlocking extend from the westward home signal at the junction of Surrey and Dakota main tracks east of depot, to the eastward home signal just west of 8th St. crossovers. The hand-throw electric locked switches in this area are under control of the Fargo operator.

8. MANUAL INTERLOCKINGS.

Whistle signal for routes:

Moorhead Jct., First Subdivision 1 long. Siding _____3 long, 1 short.

9. AUTOMATIC INTERLOCKINGS.

N. P. Ry. crossing0.8 miles west of Sauk Centre Fergus Falls, when home signal displays Stop-indication, a member of the crew must first operate push button at the home signal. If this operation does not cause signal to indicate proceed, release must then be operated in accordance with instructions posted in box at the crossing. These instructions cover operation of electric switch locks on east siding switch and industry track switch.

10. Freight trains using the siding at Carlisle, Minnesota, must stop to clear the Township Road Crossing located approximately 4 mile West of the Carlisle depot. It will be permissible, if necessary, to block the road crossing immediately West of the depot, but in no case will both road crossings be blocked. Do not want any crossings blocked at Fergus Falls.

11. Diesel radiator and boiler water stations.

Sauk Centre Barnesville Fargo

- 12. All concerned should be alert to see loads of pulpwood are watched carefully to be sure there is no disarrangement of the load.
- 13. Fargo-Between 8th St. crossovers and Fargo Jct., unless otherwise instructed, Dakota division trains will use Dakota main track, Minot division trains will use Surrey main track. Fargo, Trains and locomotives using middle track at Fargo Yard will not exceed a speed of 15 MPH from a point 300 feet on either side, and across Seventh Avenue Crossing, located one half mile east of Fargo Yard Office.
- 14. At Hillsboro-movements on industry and house tracks over Fifth Street crossing will be protected by train crews.
- 15. Hillsboro, crossover switch on siding must be left lined for siding.

SECOND SUBDIVISION

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Retween Passenger Freight Cass Lake and Grand Forks 59 MPH 49 MPH Grand Forks and PA Tower 50 MPH PA Tower and Devils Lake...... 79 MPH 60 MPH

2. SPEED RESTRICTIONS.

Between Home Signals of Interlockings at: 20 MPH

Crookston Freight-N.P. Ry. Crossing. Bemidii. Erskine.

P.A. Tower.

Crookston-All trains over all Street crossings 15 MPH.

Cass Lake, on all tracks over footwalk crossing located

just west of mainline switch to roundhouse 8 MPH Whistle signal must be sounded as prescribed by rule. Crossing must be cut immediately. When this crossing is blocked by coupling up train, trainmen must remain at the crossing to prevent pedestrians from crawling through the cars.

Emerado Air Base spur—When switching, do not exceed 10 MPH from bridge, just east of State Highway No. 2, to end of base. Run carefully on all tracks.

Larimore. Engines must not exceed 5 MPH over Tower Avenue crossing when moving on siding.

TRAIN REGISTER EXCEPTIONS.

Crookston Psgr., register is only for trains 157 and 158.

Crookston Frt., freight trains register by ticket.

Grand Forks, eastward freight trains register by ticket at passenger station.

PA Tower, register only for westward extra trains which will register by ticket.

Larimore-No. 3 and No. 4 will register by ticket.

Tilden Jct. is register station only for trains directed by train

order to register there.

CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Noyes Jct., the clearance under which No. 8 arrives will clear No. 157. The clearance under which No. 158 arrives will clear No. 7. Nos. 157 and 158 must obtain Clearance Form A at Grand Forks.

At PA Tower, clearance under which Nos. 3, 7, 147, and 157 arrive will clear Nos. 142, 158, 4, and 8 respectively at that

point.

5. PA Tower-Crossover Switch for trains from First to Second Subdivision, and connecting switches First and Second Subdivisions are located as follows:

G.F. Switch0.26 miles West of PA Tower D.L. Switch 1.26 miles West of PA Tower F.O. Switch 1.20 miles East of PA Tower

6. SPRING SWITCHES WITHOUT FACING POINT LOCK

Grand Forks, east switch of freight lead (just west of Fifth St.).

Normal position is for main track.

Grand Forks, East switch at west crossover and west switch at east crossover between depot lead and main track at Passenger Station are lined so that normal position of these switches is lined for movement from depot lead to the main track through the east crossover. "Consolidated Code rules 104 and 104(A) will govern use of these switches."

- At Grand Forks, North Dakota, between westward signal 107.9, about 1100 feet east of Washington Street Underpass, and eastward signal 108.4, about 1400 feet west of Washington Street underpass, there is no superiority of trains. That portion of Consolidated Code Rule 93 reading, "Within Yard limits the main track may be used, clearing first class trains when due to leave the last station where time is shown" does not apply between these signal locations, and all train and engine movements must be made at restricted speed. To avoid delays to first class trains, yard engines must call the dispatchers' office by radio before entering the main track between signal 107.9 and 108.4 to find out information relative to the first class trains. Rule 513 must be complied with.
- 8. Grand Forks, the tracks in front of and numbering from passenger station are known as depot tracks, 1, 2, 3 and 4; the 5th track is known as the freight lead.

Depot Lead at west crossover just west of coach yard must be

kept clear for meeting and passing of trains.

The normal position of the switch at west end of crossover just west of Signal 107.8 about 1500 feet west of Grand Forks Passenger Depot will be lined for No. 1 track at Grand Forks passenger station. Eastward First Class Trains will use No. 1 track at Grand Forks Passenger Depot. No. 8 and No. 147 will make back up movement from Grand

Forks passenger station through the interlocking plant PA

Tower.

Back up air brake hose equipped with whistle and valve will be applied at Grand Forks passenger station and crews of these trains will see that careful movement is made while backing up. Speed must be restricted to 15 MPH.

- 9. University, automatic block signal 109.2 governing Eastward train and engine movements is located on left hand side of main track about 54 feet east of University spur switch.
- 10. SPEED TEST BOARDS. Engineers shall test speed of their trains passing the following points as compared with speed table: Eastward, between MP 86 and MP 87 approximately 2 miles east of Wilton.

Westward, between MP 87 and MP 86 approximately 3 miles west of Bemidii. Westward trains, between MP 5 and MP 6 between Powell and Emerado.

Eastward trains, between MP 79 and MP 78 between Keith and Crary.

11. MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.

PA Tower, and Crookston Yard.

Switches electrically controlled by operator at PA Tower, and Crookston Frt.

Whistle signals for routes, PA Tower: First Subdivision 2 long, 1 short.
Second Subdivision 1 long, 1 short.
Fifth Subdivision 1 long. Tower Track 8 long, 1 short. Grand Forks Yard 2 short, 1 long.

12. MANUAL INTERLOCKINGS.

ErskineMStP&SSM. RR. crossing

13. AUTOMATIC INTERLOCKINGS.

BemidjiN. P. Ry. crossing Crookston Freight-N. P. Ry. Crossing, 2.37 miles east.

- Diesel radiator and boiler water stations. Grand Forks Devils Lake.
- 15. Normal position of west switch on west leg of wye, Noyes Jct., on the Seventh Subdivision, is lined for Second Subdivision.
- 16. Lengby, Till Avenue Crossing, just west of depot and at Mc-Intosh, Cleveland Avenue Crossing, 200 ft. east of depot: Industry tracks do not include automatic road crossing protection and all train and engine movements over these crossings on industry tracks must be flagged by trainman on the ground. At Cass Lake, when switching movements are made over Highway 371 crossing just west of depot, engine or cars must not occupy crossing until gates are at stop for highway traffic.
- 17. To eliminate complaints regarding blocking of street crossings at Bemidji, in excess of the allowable ten (10) minutes, following instructions will govern:

When Train #413 has less than 95 cars, head end will stop to clear first crossing east of Mississippi River Bridge before setting out or picking up. When train consist is greater than 95 cars, head end will stop to clear Highway No. 71 crossing before making set out or pick up.

Other trains will arrange this work so that street crossings will not be blocked beyond the maximum ten (10) minute period.

THIRD, FOURTH, FIFTH, SIXTH, SEVENTH AND EIGHTH SUBDIVISIONS

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS. Passenger Freight Fergus Falls and Pelican Rapids 20 MPH Moorhead and M.N. Jct. 35 MPH P.A. Tower and Neche 40 MPH Grafton and Walhalla 35 MPH Barnesville and M. N. Jct. 59 MPH 49 MPH M. N. Jct. and Noyes Jct. 55 MPH 40 MPH _____ 50 MPH 40 MPH Red Lake Falls Jct. and Warroad 30 MPH 2. SPEED RESTRICTIONS. SD-7 engines between Grafton and Walhalla 25 MPH Between Home Signals of Interlocking at: 20 MPH Glyndon, Warroad, P.A. Tower

Stephen, all trains over street crossings 15 MPH

Wye tracks at Warroad and Thief River Falls 5 MPH

3. ENGINE RESTRICTIONS.

clear No. 7.

Fifth and Sixth Subdivisions, engines in the series 550 thru 599 must not go in on Koehmstedt Spur Minto, M.R.T.J. Potato Spur Grafton, Mill Spur Cavalier, Mill Spur or Rutherford Spur Walhalla.

4. TRAIN REGISTER EXCEPTIONS.

Tilden Jct, trains will register only when directed by train order

5. CLEARANCE PROVISIONS AND EXCEPTIONS RULE 83(B). At Noyes Jct., the clearance under which No. 8 arrives will clear No. 157. The clearance under which No. 158 arrives will

Rule 83(B) does not apply at Tilden Jct.

- Unless otherwise instructed, protection against following trains, as required by Consolidated Code Rule 99 is not necessary on Third Subdivision between East Northern Pacific Railway Jet. and Pelican Rapids also on Eighth Subdivision between Thief River Falls and Warroad. If it becomes necessary to operate a following train when there is still a train on these subdivisions, the train ahead must be notified to protect against the following train. If this is not practical, the following train must be notified to protect against the train ahead.
- 7. Noyes, before going to Canadian Pacific yard, call up C. P. office and obtain clearance to enter their yard. When necessary to go to the west end of C. P. yard, stop at C. P. office and get switch key which must be turned in immediately upon return from that part of the yard. Crews going from G. N. yard to C. P. yard must not attempt to enter C. P. yard until they receive hand signal from the towerman.

Noyes, trains and engines entering Canadian National Ry. tracks will be governed by current C. N. Ry. time-table and obtain clearance Form 728 before leaving.

8. SPEED TEST BOARDS.

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

Westward trains, between MP 13 and MP 14 between Downer and Glyndon.

Eastward trains, between MP 81 and MP 80 between Humboldt and Northcote.

9. MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES. Barnesville.

10. MANUAL INTERLOCKINGS.

N. P. Ry. crossingGlyndon

11. AUTOMATIC INTERLOCKINGS. N. P. Ry. crossing ________1.43 miles west of Noyes Jct.
N. P. Ry. crossing ______4.51 miles west of Shirley MStP&SSM. RR. crossingWarren

12. SEMI-AUTOMATIC INTERLOCKING. be set manually after obtaining release of electric lock holding gates in STOP position. See instructions posted in box locked

with switch lock. 13. Diesel radiator and boiler water stations. Crookston Frt.

Hallock 14. Normal position of west switch on west leg of wye, Noyes Jct., on the Seventh Subdivision, is lined for Second Subdivision.

15. Gretna, within yard limits the main track may be used keeping clear of Canadian Pacific first and second class trains and sections thereof, proceeding at restricted speed, and when going to the wye to turn will head in at first switch south of the station unless you have information on the arrival of superior trains.

Nash-Cars left on team track should have at least one car length's clearance on Walsh County road No. 7, just east of No. 27 spot. Clearance should be checked from north side of track.

NINTH, TENTH, ELEVENTH AND TWELFTH SUBDIVISIONS

MAXIMUM PERMISSIBLE SPEED FOR TRAINS.	
Between Vance and Larimore	Freight
Vance and Larimore	25 MPH
Hannah Jct. and Hannah	30 MPH
Erie Jct. and Clifford	20 MPH
Nolan and Devils Lake	35 MPH
Devils Lake and Hansboro	30 MPH
Sarles Jct. and Sarles	35 MPH

2. SPEED RESTRICTIONS.

Between Home Signals of Interlocking at Nolan ______ 20 MPH

3. ENGINE RESTRICTIONS.

Eleventh Subdivision—Engines series 550 to 599 restricted to 20 MPH. Ninth Subdivision-Engines series 550 to 599 re-

- 4. Unless otherwise instructed, protection against following trains, as required by Consolidated Code Rule 99 is not necessary on Ninth Subdivision between Vance and Larimore, Tenth Subdivision between Erie Jct. and Clifford, Eleventh Subdivision between Nolan and Hansboro, Twelfth Subdivision between Sarles Jct. and Sarles. If it becomes necessary to operate a following train when there is still a train on these Subdivisions, the train ahead must be notified to protect against the following train. If this is not practical, the following train must be notified to protect against the train ahead.
- MANUAL INTERLOCKINGS. Nolan.

6. AUTOMATIC INTERLOCKING.

Conway6.55 miles west of Inkster.

SPEED TABLE

NAME	LOCATION	Capac- ity Cars	SWITCH OPENS	NAME	LOCATION	Capae- ity Cars	SWITCH OPENS
_				Fifth Subdivision			
First Subdivision Waldorf Paper Co.				Herriott	4.58 miles west of Minto	40	Both Ends
walderi Faper Co.	1 mile west of Rice Let	19	West End	Helilott	4.56 miles west of Minito	40	Doin Ends
Collogovillo	1 mile west of Rice Jct	6	West End	Sixth Subdivision		[
Molby	4.72 miles west of Evansville	11	East End	Backoo	4.97 miles west of Cavalier	35	Both Ends
Chem-Gro Spur	0.70 miles east of the east		Bast Bild	Leyden	10.41 miles west of Cavalier	35	Both Ends
Onem-Gro Spur	siding switch Fergus Falls	6	West End	Deyden	10.41 miles west of Cavatler	00	Dom Enus
Pyrofax Spur	1.3 miles east of east siding	U	West End	Seventh Subdivision		ł	
1 yiolax Sput	switch Fergus Falls	8	East End	Hadler	5.02 miles west of Ada	31	Both Ends
Chester Possehl	billion I organ I am	·	2000 2110		9.85 miles west of Ada	37	Both Ends
Potato Whse	2100 ft. east of Depot Baker	7	East End	Greenview	5.97 miles west of Beltrami	24	Both Ends
Fargo-Moorhead	2100 10. case of Depot Baker.	•	Edst End		4.99 miles west of Noves Jct.	6	East End
Asphalt Co	0.8 mile east of Moorhead Jct.	10	West End	Roan		12	East End
Kelso	6.10 miles west of Grandin	32	Both Ends	Beet track		87	Both Ends
Alton	2.38 miles west of Kelso	23	Both Ends		4.16 miles west of Warren	19	Both Ends
Taft	3 68 miles west of Hillshoro	23	Both Ends	Hill Siding	0.58 miles west of Northcote	16	Both Ends
Merrifield	3.68 miles west of Hillsboro 4.92 miles west of Thompson	37	Both Ends	St. Vincent	0.58 miles west of Northcote 1.87 miles east of Noyes	24	Both Ends
Flaat	2.96 miles west of Merrifield	15	Both Ends	Do. Vincent	1.07 miles cast of moyes		Dom Ends
riaat	2.50 miles west of Melimeia	10	Dom Enus	Eighth Subdivision			
Second Subdivision				Holt	9.96 mi. west of Middle River	35	Both Ends
Farris	4.13 miles west of Cass Lake	15	Both Ends		10.26 miles west of Greenbush		Both Ends
Aimort Chur	2.25 miles west of Gass Lake	19	West End		6.17 miles west of Roseau	16	Both Ends
Color Con	0.67 miles east of Mentor	56	Both Ends		12.29 miles west of Warroad	15	Both Ends
Duadala	0.90 miles east of Tilden Jct	12	West End		3.80 miles west of Warroad	10	West End
Longhar	7.02 miles east of Fosston	23	Both Ends	Lyen bput	5.50 miles west of Walload	10	" est Enu
Donait Dit	3.61 miles west of Benoit	157	West End	Ninth Subdivision	ł		
Burwell	7.06 miles west of Benoit	38	Both Ends	Greenfield	5.77 miles west of Hunter	30	Both Ends
Mallory	6.14 miles east of East	00	Dom Enus	Procton	8.51 miles west of Hunter	23	Both Ends
Manory	Grand Forks	18	East End		6.35 miles west of Blanchard		Both Ends
Powell	4.13 miles west of PA Tower	17	Both Ends	Edison	2.99 miles west of Hannah Jct.	9	East End
Emerado Air Base	4.15 miles west of IA Tower	1 11	Dom Enus	Orr	6.57 miles west of McCanna	29	Both Ends
Spur	½ mi. west of Emerado Depot	278	East End	Conway	6 55 miles west of Inketer	26	Both Ends
/ Spur	4.69 miles west of Michigan	41	Both Ends	Korry	6.55 miles west of Inkster 5.43 miles west of Park River	25	Both Ends
Bartlett		36	Both Ends	Union	6.28 miles west of Edinburg.	30	Both Ends
Keith	5.61 miles west of Crary	21	Both Ends	Easby	5.53 miles west of Osnabrock	30	Both Ends
Metuli	0.01 mnes west of Orary	21	Dom Enus	1450	0.00 miles west of Oshabites	30	Dom Enus
Third Subdivision			1	Eleventh Subdivision		i	ŀ
Erhard	5.99 mi. east of Pelican Rapids	25	Both Ends	Pickert	2.96 miles west of Blabon	23	Both Ends
Elizabeth	7.88 miles west of east	20	Loui Blids	Sweetwater	7.52 miles west of Devils Lake	24	Both Ends
Elizabeth	N. P. Ry. Jct	5	West End	Garske	5.30 miles west of Webster	21	Both Ends
l	11. 1. 103. 000	"	17 Cat Bild	St. Joe	4 88 miles west of		Down Blids
Fourth Subdivision	1	Ī	j l	~-, · · · · · · · · · · · · · · · · · · ·	Starkweather	11	Both Ends
Ringham	2.80 miles west of Moorhead	634	Both Ends	Crocus	6.67 miles west of Olmstead	26	Both Ends
Root track	1 mile east of Hendrum	54	Both Ends	~- ~~	o.s. miiss wood of omisseau	1 -0	Low Birds
Circad	5.91 miles west of Eldred	15	Both Ends	Twelfth Subdivision	<u> </u>	1	
Wilds	2.05 miles west of Girard	232	East End	Derrick	6.70 miles west of Edmore	26	Both Ends
** 1105	2.00 miles west of Ghard	202	Masu Milu	Weaver	4.80 miles west of Hampden	16	Both Ends
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