COMPANY SURGEONS

*Dr. Abbott Skinner, Chief Medical Officer	St. Paul. Minn.
*Dr. Abbott Skinner, Chief Medical Officer *Dr. Hugo F. Schroeckenstein, Asst. to Chf	. Med. Officer
	St. Paul, Minn.
Dr. Theodore Loken	Ada, Minn.
Dr. G. W. Clifford	Alexandria, Minn.
Dr. Leroy J. Larson	Bagley, Minn.
*Dr. Einar W. Johnson	Bemidji, Minn.
Dr. T. P. Groschupf	Bemidji, 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	Devils Lake, N. D.
*Dr. Glenn W. Toomey Dr. R. Donald McBane	Devils Lake, N. D.
Dr. R. Donald McBane	Devils Lake, N. D.
Dr. A. N. Flaten	Edinburg, N. D.
Dr. G. W. Schossow	Erskine, Minn.
*Dr. V. G. Borland	Fargo, N. D.
Dr. G. Howard Hall	Fargo, N. D.
Dr. Matt J. Ehlen	Fargo, N. D.
Dr. Norman H. Baker	Fergus Falls, Minn.
Dr. George A. Sather	Fosston, Minn.
Dr. C. J. Glaspel	Gratton, N. D.
Dr. H. D. Benwell	Grand Forks, N. D.
*Dr. Walter C. Dailey *Dr. William T. Powers	Grand Forks, N. D.
Dr. William T. Powers	Grand Forks, N. D.
Dr. Harold Tarpley	Hollock Minn
Dr. Robert W. McLean	
Dr. N. J. Kaluzniak	Langdon N. D.
Dr. C. O. Haugen	Larimore N D
Dr. J. M. Muus	McVille N D
Dr. R. C. Little	Mayvilla N D
*Dr. L. H. Kermott	Minot N D
Dr. John F. Zachman	Melrose Minn
Dr. Robert H. Delano	Northwood N D
Dr. Henry A. Korda Pe	lican Rapids, Minn.
Dr. Henry A. Korda Pe	Roseau, Minn.
*Dr. H. W. Goehrs	St. Cloud, Minn.
Dr. G. H. Goehrs	St. Cloud, Minn.
*Dr. John C. Grant	Sauk Centre, Minn.
*Dr. John C. Grant *Dr. Julian F. DuBois, Jr.	Sauk Centre, Minn.
*Dr. J. F. DuBois	Sauk Centre, Minn.
Dr. C. H. Holmstrom	Warren, Minn.
Dr. Charles M. Burns	Winnipeg, Man.
	2 0/
*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	St. Cloud, Minn.
Dr. O. L. Oppegaard	Crookston, Minn.

F. W. Lane, Asst. Superintendent.

M. G. Larson, Chief Dispatcher.

W. A. Wright, Master Mechanic.

D. H. Burn, Trainmaster.

T. G. Hooker, Trainmaster.

F. E. Plante, Asst. Trainmaster.

N. P. Moylan, Traveling Engineer.

M. J. Smith, Traveling Engineer.

GREAT NORTHERN RAILWAY COMPANY

DAKOTA DIVISION

TIME TABLE 128

EFFECTIVE 12:01 A. M. CENTRAL STANDARD TIME

Sunday, April 28, 1963

P. F. CRUIKSHANK, Superintendent.

R. N. WHITMAN, General Manager.

H. J. SURLES,

General Superintendent Transportation.

Printed in U.S.A.

2	W	ES'	[WAR]	D				FI	RST SUBDIVIS			EA	STWA	RD				
	Capa			FIF	RST CL	ASS		om	Time Table	Calle	g o			FIR	ST CLAS	S		
Station			7	11	27	3	31	Distance from Rice Jet.	No. 128 Effective April 28, 1963	Telegraph	Distance from PA Tower	SIGNS	8	32	28	4	14	
Stat Nur	Sidings	Other Tracks	Daily	Daily	Daily	Daily	Daily	Die	STATIONS	Tel	PA		Daily	Daily	Daily	Daily	Daily	
			TRAINS	BETW	EEN R	CE JCT.	AND S	T. CLO	UD ARE GOVERN	NED	BY W	ILLMAR	AR DIVISION TIME TABLE.					
			L 10.47Pm	L 7.12Pm		L 9.10Am			RICE JCT		241.97	IJPX	A 5.32Am		A 1.22Pm	A 6.34Pm	.5	
82		53	10.53	7.20		9.15		6.17	ST. JOSEPH	10	235.80	DP	5.22		1.13	6.27	.,	
90	136	24	11.02	7.28		9.22		14.34	AVON	VN	227.63	DP	5.11		1.05	6.19		
96	••••	53	11.08	7.34		9.27		20.38	6.28	BY	221.59	DP	5.04		1.00	6.13	• • • • • • • • •	
102	125	45	11.13	7.40		9.32		26.66	5.96	FR	215.31	DP	4.56		12.55	6.07		
108	81	82	11.18	7.46		9.37		32.62 40.92	MELROSE 8.30 SAUK CENTRE.	SU	209.35	DP	4.49 s 4.39		12.50	6.01 s 5.53		
117	85	119	s 11.38	s 7.55		s 9.47 9.55		48.70	WEST UNION	MU	201.05 193.27	JDNXP	4.25		s 12.40 12.30	5.41		
124	129	27	11.47	8.05			•••••	40.70	5.80	110	190.27							
130		56	11.52	8.10		10.00		54.50	OSAKIS 5.67	KS	187.47	DP	4.20	• • • • • • • • • • • • • • • • • • • •	12.25	5.35		
136	125	31	11.57	8.17		10.05		60.17	NELSON		181.80	P	4.15	•••••	12.20	5.29		
141	81	119	s 12.03Am	s 8.24	••••••	s 10.10	•••••	65.77	ALEXANDRIA.★	RA	176.20	DNP	s 4.06		s 12.13	s 5.20		
148	128	23	12.18	8.36		10.21	•••••	72.33	GARFIELD	G	169.64	DP	3.50		12.03Pm	5.09		
154	69	42	12.23	8.41		10.26		78.08	BRANDON	BN	163.89	DP	3.45		11.58	5.03		
159	114	41	12.28	8.46		10.31		83.21	EVANSVILLE	NS B	158.76 149.85	DP DP	3.40		11.53	4.58 4.50		
168	110	29	12.37	8.56 9.04		10.39		92.12	7.70 DALTON	DO	142.15	DP	3.23		11.36	4.42		
174	69	32	12.45	9.04		10.40		88.02	11.11	Do	142.10				11.50			
187	62	240	s 12.57	s 9.16		s 10.57		110.93	.FERGUS FALLS	GS	131.04	JPDNXI	s 3.09		s 11.23	s 4.29		
195	125	26	1.19	9.28		11.10		119.21	CARLISLE	CA	122.76	DP	2.53		11.10	4.17		
204	125	31	1.26	9.36		11.17		127.82	6.78	RT	114.15	DP	2.45		10.58	4.09		
210		22	1.32	9.42		11.23		134.60	7.21	WN	107.37	DP BDNI	2.39		10.52	4.02		
217	132	414	s 1.43	s 9.52		s 11.32		141.81	.BARNESVILLE.*	D	100.16	JRXYP	s 2.30		s 10.44	s 3.53		
226		33	1.53	110.02		11.41		149.80	BAKER	вк	92.17	DP	2,14		10.34	3.42		
232	125	82	2.02	110.10		11.48		156.36	SABIN	SB	85.61	DP	2.02		10.26	3.34		
			* 2.10	10.20	L 1.51Pm	11.57	L 2.45Am	164.34	.MOORHEAD JCT.,	MJ	77.63	DNIJRXP	1.50	A 1.20Am	10.17	3.25	A 5.05Pm	
241	55	263	s 2.12	s10.23	s 1.53	s 11.59	2.47	165.20	MOORHEAD	мн	76.77	DNPXR	s 1.48	1.18	s 10.15	s 3.23	s 5.03	
			A 2.15 L 2.25	AI 0.26Pm	A 1.55	A 12.03Pm L 12.10	A 2.50 L 3.01		1.05	-		XBDN	L 1.45	L 1.15	L 10.12 A 10.02	L 3.20 A 3.10		
242	Yard	1800	200	A10.26Pm			12-20	166.25	FARGO*	FO	75.72	BJKOR VVZVP	A 1.32 1.28	A 1.01			L 5.00Pm	
242			2.28		A 2.13Pm		A 3.04Am	167.27 174.73	HARWOOD	WD	67.24	DP	1.28	L 12.58Am	L 9.59Am	3.07		
250	125	40	2,35 2,42			12.18		180.32	ARGUSVILLE	SI	61.65	DP	1.13			2.55		
256 263	108	34 50	2.42			12.29		187.16	6.84 GARDNER	GA	54.81	DP	1.07			2.49		
269	125	79	2.55			12.34		193.45	GRANDIN	GN	48.52	DP	1.01			2.44		
									HILLSBORO.	_								
281	214	162	f 3.07			s 12.45		205.27	CUMMINGS	10000	86.70	DP	f 12.49	• • • • • • • • • • • • • • • • • • • •	·	s 2.34	•••••	
289	78	36	3.14			12.52		213.12	CUMMINGS	MU	28.85	DP	12.39			2.26		
295	125	49	3.20			12.57		219.17	BUXTON	BU	22.80 17.90	DP DP	12.33	• • • • • • • • • • • • • • • • • • • •		2.21		
800	77	56	3.24			1.01		224.07	THOMPSON	ON	10.73	DP	12.21			2.11		
307	110	77	3.30 A 3.42An			A 1.16Pm		241.97	10.73	PA	10.74	RDNIJ XYP	L 12.09Am			L 2.01Pm		
=	==	=	7.42AII		===	11107111				-								
			4.55	3.14 51.4	8.0	4.06 59.0	9.3		Time Over Subdivision Average Speed Per Hour				5.23 44.9	8.0 8.0	3.23 49.4	4.33 53.2	.05 35.2	
_	_		CONDITIONAL STOPS															

No. 8 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.

bers	Capa	city		FIRST	CLASS	T	я	Time Table No. 128	Calls	g	off olds		FIRST	CLASS	
Station Numbers				157	147	3	Distance from Cass Lake	Effective	raph Ca	Distance from Devils Lake	SIGNS	158	4	142	
Station	Sidings	Other Tracks		Daily	Daily	Daily	Distar Cass I	April 28, 1963 STATIONS	Telegraph	Distar		Daily	Daily	Daily	
-				ory 1	Dany	Daily 1	10.75		i .	1	BJRDN	Daily	Daily	Duny I	-
7106	Yard	681						CASS LAKE*	C		KWXPYO				
96	69	10					9.65	ROSBY		210.78	JBDP				
90	70	191					15.27	BEMIDJI	B		DP				
84	160	10					21.42	WILTON	N		DP				
78		25					27.55	SOLWAY	S	192.88	DP				
72	69	26					33.75	SHEVLIN	V	N 186.68	DP				
65	75	131					40.45	BAGLEY	B	Y 179.98	DP				
58	162	27					47.77	EBRO		172.66	P				
45	70	118					60.81	F0SSTON	F	159.62	DP				
7 37	70	35					68.40	7.59 McINTOSH	M	0 152.03	DP				
		-			M 764			6.05	R	2 145.00	DPI	NA M			
31	72	37					74.45	ERSKINE	R		P				
24	71	34			********		81.10	MENTOR		139.33	PJVR				
17							92.48	4.64		132.59	PJVR				
12	70	29					104.93	BENOIT							
							104.93	CROOKSTON JCT		115.50	JBDNK OPRXZ				
1299		Yard					108.23	CROOKSTON PREIGHT.X	1	114.20	PR				
M 2							105.25	CROOKSTON FSGR		112.20	PK				
		62		L 11.08Pm				NOYES JCT		112.65	JXYP	A 4.45Am			
M 2				s 11.13			108.23	CROOKSTON PSGR		112.20	PR	s 4.44			
M10	150	51		11.25			117.35	9.12 FISHER	F	H 103.08	DP	4.29			
M24	Yard			11.42			130.92	EAST GRAND FORKS	E	A 89.51	DPX	4.14			
200	V1	0	10	A 11.47Pm	L 1.45Pm	L 142-4 L 1.33Pm	131.71	GRAND FORKS	G	F 88.72	BDNKVP ORXZ	L 4.10 A 3.47	A 1.33Pm	A 1.20Pm	
320	Yard			L 12.04Am A 12.09Am	147	1.47	134.29	PA TOWER	P.		PRDNIJXY	L 3.42Am		L 1.16Pm	
317		40		A 12.09Am	A 1.39Pm	2.01	147.41	13.12 EMERADO	D		DP	D 3.42AM	1.14	L 1.10rm	
335	154	40				2.01	153.44	6.03 ARVILLA	R		DP		1.07		
341		32						6.03 LARIMORE	K		BDNJKPXY		s 1.00		
347	171	243				s 2.16	159.47	13.90	_ K	1 60.96	BDNJKPAI		s 1.00		
361	100	36				2.30	173.37	NIAGARA	N.	A 47.06	DP		12.44		
367	71	27				2.35	179.67	PETERSBURG	B	E 40.76	DP		12.38		
373	100	32				f 2.42	185.43	MICHIGAN	H	I 35.00	DP		f 12.32		
378	72	37				2.47	190.12	MAPES		30.31	P		12.26		
000		000				s 2.55	105 00	LAKOTA	I	3 24.60	JDNPXY		s 12.20		
383	71	200					195.83			20.52	P		12.11		
387	70	16				3.00 3.05	199.90 204.80	4.90 DOYON	D				12.11		
393	72	29				3.10		4.81 CRARY	C		DP		12.00 12.01Pm		
397	193	34			• • • • • • • • • • • • • • • • • • • •	3.10	209.61	CRART	-	10.82	DP		12.01Pm		
408	Yard					A 3.22Pm	220.43	DEVILS LAKE	w	s	BDNJKO VPRXYZ		L 11.47Am		
_								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.

WESTWARD	FIFTH	SUBDIVISION	EASTWARD

100	Cap	ar acity_	 Distance from PA Tower	Time Table No. 128	ф		
Station Numbers	Sidings	Other Tracks	stance I Tow	Effective April 28, 1963	Telegraph Calls	SIGNS	
St	Sic	HÖ	P	STATIONS	HÖ		
317			 	PA TOWER.*.	PA	RDNIJ XYPU	
			 1.49	.N. P. Ry. Crossing.		PU	
0-12		83	 12.01	MANVEL	MV	DP	
0-24	120	44	 24.07	ARDOCH	HN	DPVU	
0-30		114	 30.21	MINTO	MT	DP	
O-39	87	319	 39.09	GRAFTON★.	FN	JRXVY	
0-46		88	 45.58	AUBURN	AU	DP	
O-53		184	 53.22	ST. THOMAS	MS	DP	
O-59		36	 59.28	GLASSTON	NA	DP	
O-66		33	 66.23	HAMILTON	н	DP	
0-71		51	 71.36	BATHGATE	V:D	DP	
0-79	Yard	206	 79.18	NECHE	СН	BDP RWX	
			 80.96	GRETNA	N	DJP RYV	

WESTWARD FOURTH SUBDIVISION EASTWARD

SIGNS	Telegraph Calls	Time Table No. 128 Effective April 28, 1963 STATIONS	Numbers Capacity of Tracks from Moorhead		Station
DNJPX	MH	MOORHEAD		111	241
D	GS	KRAGNES	8.56	30	P 54
. D	WN	GEORGETOWN	15.39	27	P 61
D	PY	6.64 PERLEY	22.03	29	P 68
D	RH	HENDRUM	28.02	50	P 74
D	SD	HALSTAD	34.14	125	P 80
D	S	7.54 SHELLY	41.68	43	P 87
D	NS	NIELSVILLE	46.45	104	P 92
D	CX	CLIMAX	52.00	44	P 97
D	RD	ELDRED	57.90	53	P103
JXP			66.49		

WESTWARD SIXTH SUBDIVISION EASTWARD

	Cap	ar acity_	e from	Time Table No. 128	ф			
Station Numbers	Sidings	Other	Distance Grafton	Effective April 28, 1963	Telegraph Calls	SIGNS		
Nu	Sic	10	ÖÖ	STATIONS	CH			
O-39	87	319	 	GRAFTON	FN	BDPU JRXVY		
OA- 7		197	 6.47	NASH	NA	D		
OA-14	66	120	 13.66	HOOPLE	но	D		
OA-18		153	 18.30	CRYSTAL	CT	D		
OA-24		54	 24.59	HENSEL	CA	D		
OA-32		181	 32.21	CAVALIER	CV	D		
OA-48	Yard	190	 48.33	WALHALLA	WA	RXY		

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.

1	Car	- 1	FIRST		TIME Table	Calls	EAST	FIRST	w	EST	WARD	EIGHTH SUBDI	VIS		STWA	RD 5
Station Numbers Sidings	pac	Other Tracks A	7 Daily	Distance from Barnesville.	No. 128 Effective April 28, 1963 STATIONS	Telegraph C	SIGNS	8 Daily	Station Numbers	Capacity of Tracks		Time Table No. 128 Effective April 28, 1963	Telegraph Calls	Distance from Tilden Jet.	SIGNS	
A225		92		7.80	BARNESVILLE	D DO	IJPX DP		Sta	Cal		STATIONS	Tel	EE		
235 41		31		17.47	GLYNDON	ND	DNIPV		N114	138		WARROAD	WD	115.30	BDRI XYV	
242	•	38		24.15	AVERILL	A	DP		N101	15		SALOL	SA	103.01	D	
250		34		31.99	FELTON	FN	DP		N 92	98		ROSEAU	RU	93.91	D	
255		43		39.09	7.10 BORUP	во	DP		N 79	51		BADGER 9.48	BA	80.91	D	
265 48	,	167		47.32	ADA	J	DP		N 70	65		GREENBUSH	GB	71.43	D	
282		52		64.34	BELTRAMI	DA	DP		N 51	46		MIDDLE RIVER	MD	52.76	D	
				79.57	M. N. JCT		JX			9		SOO LINE CROSSING.		33.56	UX	
				80.23	CROOKSTON JCT		IJPX		N 31	119		THIEF RIVER FALLS	VR	30.45	DXYV	
				00.20	2,93		10.1.		N 23	20		ST. HILAIRE	10	23.25	D	
TRAIL	NS	BE	TWEEN	CROO	KSTON JCT. AND	NOY	ES JC	T. ARE	N 13	83		RED LAKE FALLS	FA	13.00	D	
			GOVERN	IED B	Y SECOND SUBDIV	/1510	DN.			••••		RED LAKE FALLS JCT.		10.90	JR	
		62	L 4.45Am	83.16	NOYES JCT		JPXY	A 11.08Pm	TRA	NS	BETWEE	N TILDEN JCT. ANI	D RE	D LAI	KE FAL	S JCT
A313		34	t 4.59	95.41	EUCLID	CD	DP	f 10.52	A	KE G	OVERNI	D BY NORTHERN	PAC	IFIC I	INE IA	DLE.
A321		50	f 5.08	103.55	ANGUS	GU	DP	f 10.42	Y 17			TILDEN JCT			JPRV	
329 50	,	90	s 5.24	112.03	WARREN*.	w	DNIP	s 10.31				•	_			-
339		125	s 5.37	121.84	ARGYLE	AG	DP	s 10.18								
1348		189	s 5.51	130.29	STEPHEN	NE	DNP	s 10.07	100							
356	[47	f 6.03	138.82	DONALDSON	AN	DP	f 9.53								
1361		85	s 6.12	143.63	KENNEDY	KY	DP	s 9.46								
1370 56	3	49	s 6.27	152.90	HALLOCK	KA	DP	s 9.34								
A376		40	6.36	158.45	NORTHCOTE	NC	DP	9.24								
A383		34	f 6.45	165.11	HUMBOLDT	HU	DP	f 9.17								
A391 Ya	rd	78	A 7.00An	173.16	8.05 NOYES	NY	BDNJK OPRXV	L 9.05Pm								
			2.15 40.0		Time Over Subdivision Average Speed Per Hour		ja .	2.03 43.9								

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	WES	STV	VAR		TH	SUBDIVISION		TWA	RD	WE	STV	VAI		ENTE	SUBDIVISION		EASTW	ARD
Station Numbers	Capa				Distance from Vance	Time Table No. 128 Effective April 28, 1963 STATIONS	Telegraph Calls	SIGNS		Station Numbers	Capacity of Tracks			Distance from Erie Jct.	Time Table No. 128 Effective April 28, 1963 STATIONS	-	SIGNS	
FS23 R70 R76 R87 R99		46 34 42 184			4.95 10.98 21.66 33.58	VANCE	AU UN CD MV	DP DP DP		S15 S20 S31 S36	27 35 29			1.63 12.37 17.79	ERIE JCT		JPR D D	
R103		19			38.52 42.77	PORTLAND JCT	RA	JPY		WE	STV	VAI		VENT	TH SUBDIVISION		EASTV	VARD
R110 R118 R125		19 184 179 44			45.02 53.51 59.78	## 4.55 ## 6.50 ## 6.50 ## 100 ##	HT ND MT	DP DP BDNJK		Station	Capa	Other Tracks A		Distance from Nolan	Time Table No. 128 Effective April 28, 1963 STATIONS	Telegraph	SIGNS	
347		TRA	INS	AT I	LARIN SUBI	MORE ARE GOVE DIVISION SCHEDI	RNE	D BY		FS41 T 16		84		1.5	7.12	W GE CG	DNIJPR DPX DP	•••••
R-139 R-150		37 50			74.29 85.09	8.20 McCANNA 10.80 INKSTER	MC NS	D D		T 23 T 29 T 36		34 60 37		14.9	6.27 HOPE	HO BN	DP DP	
R-161 R-168 R-177	50	44 184 98			96.62 102.78 112.08	11.53 PISEK	P K BU	D DY D		T 44 T 50 T 57	47	45 38 57		29.2	6.50 5SHARON 7.06 1ANETA	FN QN NE	DP DP DP	••••••
R-189 R-195		41 54			124.65 130.43	05NABROCK	MN NB	D D		T 62 T 68		30 45		53.7	5.93	KN VI	DP DP	
R-207 R-214 R-221 R-228	37	89 35 42 26			142.14 149.17 156.52 163.23	LANGDON	DN	D D D DY		T 75 T 81 T 88 T 94		39 40 31 51		61.0 66.8 73.1 79.5	1	N HM WA	DP DP DP	••••••
W	ECT	117			LFTI	H SUBDIVISIO		ACTU	VARD	T101 T110 408		34 681		96.0	8FORT TOTTEN SDEVILS LAKE *	NR WS	DP DP BDNJK OPRVX YZU	
Station Numbers	Capacity of Caracks		Lakota			Table No. 128 Effective April 28, 1963	THE R	Telegraph Calls	SIGNS	FG12 FG24 FG40 FG53		69 84 32 39		113.4 125.3 141.0	11.91 15.63 2OLMSTEAD 5ROCK LAKE	RS KT OM RA	D D DU D	
VA-12 VA-18 VA-27 VA-34 VA-40	35 35 42 26 44		3.61 . 2.40 . 3.66 . 7.19 . 3.89 .		500	3.79 .BROCKET. 6.26 .LAWTON. 8.53 .EDMORE. 6.70 .DERRICK. 6.16 .HAMPDEN. 8.48			DNJXYPR U D D D D	Wes the	Ninth	1, Te	nth, Ele	eventh	r to eastward trains cand Twelfth Subdivis	sions	•	
VA-53 VA-60 VA-66 VA-73	34 36	52 59 65	3.53 . 2.44 . 3.88 . 5.83 .	<i>i</i>	SO	D LINE CROSSING 3.91MUNICH 7.44CLYDE 5.95CALVIN 6.86 .SARLES		MN CD VN SA	U D D D				2					

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
Gardner
—Both siding switches.
—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 turnouts 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, 75 thru 162, 165 thru 170. 79 MPH 350 thru 375, 500 thru 512, 679, 680, 2350. 65 MPH 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.

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

Cars placarded "Explosives", "Flammable", "Corrosive Liquids", or "Poison Gas" handled in through freight trains, local and mixed trains, shall not be nearer than 16th car from engine, oc-

cupied 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, Flammables, Corrosive Liquids, and Poison Gas found in I. C. C. Regulations and Consolidated Code Rules 727 and 811.

7. 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.

- 8. 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.
- 9. 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 and Ball Official Standard wrist watch, 1604B, stainless steel, 13/0 Ligne, 21 jewels, Bulova Accutron Railroad Approved Model.

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.

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 depot 30 MPH

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
- (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.

N. P. Ry. crossingMoorhead Jct. Whistle signal for routes:
Moorhead Jct., First Subdivision ______1 long. Siding 3 long, 1 short.

9. AUTOMATIC INTERLOCKINGS.

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 in-structions posted in box at the crossing. These instructions cover operation of electric switch locks on east siding switch and industry track switch.

- 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 PERMISSIBL	SPEED	FOR	TRAINS.
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Between	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. Bemidji.

Erskine. P.A. Tower.

Cass Lake, on all tracks over footwalk crossing located

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

3. 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.

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

4. 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.

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

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."

7. 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. 3 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.

 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.

9. 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 Bemidji.

Westward trains, between MP 5 and MP 6 between

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

MANUAL INTERLOCKING WITH DUAL CONTROL SWITCHES.

PA Tower.

Switches electrically controlled by operator at PA Tower.

Whistle signals for routes, PA Tower:			
First Subdivision2	long,	1	short.
Second Subdivision1	long,	1	short.
Fifth Subdivision1	long.		
Tower Track3	long,	1	short.
Grand Forks Yard2	short,	1	long.

11. MANUAL INTERLOCKINGS.

ErskineMStP&SSM. RR. crossing

12. AUTOMATIC INTERLOCKINGS.

13. Diesel radiator and boiler water stations.
Grand Forks Devils Lake.

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

15. 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.

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

1. MAXIMUM PERMISSIBLE SPEED FOR TRAINS.

Between	Passenger	rreight	
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	
Noves Jct. and MP 55 near Donaldson	59 MPH	50 MPH	
MP 55 near Donaldson and Noyes	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

Street, Newton and Ingersoll Avenue Crossings..... 15 MPH
Wye tracks at Warroad and Thief River Falls 5 MPH

3. ENGINE RESTRICTIONS.

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 to do so.

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.

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

- 6. 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 Jct. 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.

MANUAL INTERLOCKINGS WITH DUAL CONTROL SWITCHES.

Barnesville. Crookston Jct.

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. crossing ______Warren
N. P. Ry. crossing ______2.37 miles east of Crookston Frt.

12. SEMI-AUTOMATIC INTERLOCKING.

 Diesel radiator and boiler water stations. Crookston Frt.

Hallock

- 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.

NINTH, TENTH, ELEVENTH AND TWELFTH SUBDIVISIONS

1.	MAXIMUM PERMISSIBLE SPEED FOR TRAINS.	
	Between	Freight
	Vance and Larimore	25 MPH
	Hannah Jct. and Hannah	
	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

3. ENGINE RESTRICTIONS.

Eleventh Subdivision—Engines series 550 to 599 restricted to 20 MPH. Ninth Subdivision—Engines series 550 to 599 restricted to _______ 25 MPH

- 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

Time Pe Min.	er Mile Sec.	Miles Per Hour	Time Pe Min.	er Mile Sec.	Miles Per Hour
45 6	46	78.3	1	18	46.2
	47	76.6	1	20	45.0
	48	75.0	1	22	43.9
	49	73.5	1	24	42.9
	50	72.0	1	26	41.9 40.9
	51	70.6	1	28	40.9
	52	69.2	ī	30	40.0
	53	67.9	ī	33	38.7
	54	66.7	1	36	87.5
	55	65.5	ī	39	36.4
	56	64.3	1	42	35.3
	57	63.2	1	45	34.3
	58	62.1	1	50	32.7 31.3
	59	61.0	1	55	81.3
1	0	60.0	2	_	80.0
1	1	59.0	2	10	27.7
1	2	58.1 57.1	2	20	25.7
1	8	57.1	2	80	24.0
1	4	56.3	2	40	22.5
1	5	55.4	8	_	20.0
1	6	54.5	8	30	17.1
1	7	53.7	4		15.0
1	8	52.9	5	=	15.0 12.0
1	9	52.2	6	-	10.0
1	2 8 4 5 6 7 8 9	51.4	222223345678		8.6
1	12	50.0		_	7.5
1	14	48.6	9	_	6.7
1	16	47.4	10	_	6.0

Business Tracks not Shown as Stations on Time Table.

First Subdivision Waldorf Paper Co. Spur Collegeville Melby Chem-Gro Spur	1 mile west of Rice Jct					Cars	OPENS
Spur Collegeville Melby	1 mile west of Rice Jct			Fifth Subdivision			
Collegeville	I mile west of Rice Jct	10	W . T .	Herriott	4.58 miles west of Minto	40	Both Ends
Melby	9 77 miles wort If Ct Toront	19	West End	6: .1 6 1 1:			
Chem-Gro Spur	4.77 miles west of St. Joseph	6 11	West End	Sixth Subdivision	407 7		
	0.70 miles east of the east	11	East End	Lordon	4.97 miles west of Cavalier	35	Both Ends
are open	siding switch Fergus Falls	6	West End	Leyden	10.41 miles west of Cavalier	85	Both Ends
Pyrofax Spur	1.3 miles east of east siding		West End	Seventh Subdivision			
1 Jiolan Dpar	switch Fergus Falls	8	East End	Hadler	5.02 miles west of Ada	31	Both Ends
Chester Possehl				Lockhart	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		100	Early Al Red St	Shirley	4.99 miles west of Noves Jct.	6	East End
Asphalt Co	0.8 mile east of Moorhead Jct.	10	West End	Roan	5.03 miles west of Angus	14	Both Ends
Kelso	6.10 miles west of Grandin	32	Both Ends	Beet track	½ mile west of Warren	87	Both Ends
Alton	2.38 miles west of Kelso 3.68 miles west of Hillsboro 4.92 miles west of Thompson	23	Both Ends	Luna	4.16 miles west of Warren	19	Both Ends
Taft	3.68 miles west of Hillsboro	23	Both Ends	Hill Siding	0.58 miles west of Northcote	16	Both Ends
Merrineld	4.92 miles west of Thompson	37	Both Ends	St. Vincent	1.87 miles east of Noyes	24	Both Ends
riaat	2.96 miles west of Merrifield	15	Both Ends	F: 1.1 6 1 11			
Second Subdivision				Eighth Subdivision	0.00 1 4 4 35:11 7:		
Forming Subdivision	4.13 miles west of Cass Lake	15	Both Ends	Ctwoth come	9.96 mi. west of Middle River	35	Both Ends
Airport Spur	2.25 miles west of Bemidji	19	West End	For	10.26 miles west of Greenbush	23	Both Ends
Minn Pineline Co	2 50 miles east of Ragley	50	Both Ends	Lyall Spur	6.17 miles west of Roseau 3.80 miles west of Warroad	16	Both Ends
Solar Gas	0.67 miles east of Mentor	56	Both Ends	Lyen Spur	3.80 miles west of warroad	10	West End
Dugdale	0.90 miles east of Tilden Jct.	12	West End	Ninth Subdivision			
Lengby	7.02 miles east of Fosston	23	Both Ends		5.77 miles west of Hunter	30	Both Ends
Benoit Pit	0.67 miles east of Mentor 0.90 miles east of Tilden Jct. 7.02 miles east of Fosston 3.61 miles west of Benoit 7.06 miles west of Benoit	157	West End	Preston	8.51 miles west of Hunter	23	Both Ends
Burwell	7.06 miles west of Benoit	38	Both Ends	Murray	6.35 miles west of Blanchard	24	Both Ends
Mallory	6.14 miles east of East			Edison	2.99 miles west of Hannah Jct.	9	East End
	Grand Forks	18	East End	Orr	6.57 miles west of McCanna	29	Both Ends
Powell	4.13 miles west of PA Tower	17	Both Ends	Conway	6.55 miles west of Inkster	26	Both Ends
Emerado Air Base				Kerry	5.43 miles west of Park River	25	Both Ends
Spur	½ mi. west of Emerado Depot 5.61 miles west of Crary	278	East End	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
Third Subdivision				Fl			
Erhard	5.99 mi. east of Pelican Rapids	25	Both Ends	Eleventh Subdivision	0.00 11 C D1 1		
Elizabeth	7.88 miles west of east	20	Dom Ends	Sweetwater	2.96 miles west of Blabon	23	Both Ends
	N. P. Ry. Jet	5	West End	Garsko	7.52 miles west of Devils Lake 5.30 miles west of Webster	24	Both Ends
	21. 21. 2031 000	0	ii cat Lilu	St. Joe	4 88 miles west of webster	21	Both Ends
Fourth Subdivision					Starkweather	11	Both Ends
Bingham	2.80 miles west of Moorhead	634	Both Ends	Crocus	6.67 miles west of Olmstead	26	Both Ends
Beet track	1 mile east of Hendrum	54	Both Ends		Canada ii dad da Camadadi	20	Dom Ends
Girard	5.91 miles west of Eldred	15	Both Ends	Twelfth Subdivision			
Wilds	2.05 miles west of Girard	232	East End	Weaver	4.80 miles west of Hampden	16	Both Ends
							- Committee

