Hen'l Agent Thilwankee Rad Denver, Calarado

Seconds	Miles	Seconds	Miles
Mile	Hour	Mile	Hour
36	100	59	61
37.9	95	60	60
40	90	61	59
42.4	85	62	58.1
45	80	63	57.1
46	78.3	64	56.3
47	76.6	65	55.4
48	75	66	54.5
49	73.5	67	53.7
50	72	68	52.9
51	70.6	69	52.2
52	69.2	70	51.4
53	67.9	75	48
54	66.7	80	45
55	65.5	85	42.4
56	64.3	90	40
57	63.2	100	36
58	62.1	120	30

#3 FOX STREET DENVER 9, COLO. CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD CO.

HASTINGS & DAKOTA DIVISION

TIME TABLE No. 16

Taking effect at 12:01 A. M. Central Standard Time

Sunday, February 5, 1950

For the government and information of employes only

J. W. WOLF, Assistant Superintendent. J. A. JAKUBEC, SuperIntendent.

J. L. BROWN, General Superintendent of Transportation.

W. J. WHALEN,
Assistant General Manager.

L. F. DONALD, General Manager.

2	*			FI	RS1	SUBD	IVISION	-WES	TWARD		
TIME TABLE	T	8.	alla		city in	F	IRST CLAS	ss	SEC	OND CLASS	THIRD CL
NO. 16		Distance from Minneapolis.				17	15	5	263	63	91
February 5, 1950		tano	Telegraph	100	5.0	Passenger	Passenger	Passenger	Time Freight	Time Freight	Way Freight
STATIONS		Dis	Tel	Sidings	Other	Daily	Daily	Daily	Daily	Daily	Daily Except Sun.
MINNEAPOLIS			С			L 7.55 AM	L 10.25 PM	L 9.30 M			
SOUTH MINNEAPOLIS		1.9	ON		Yard	8.18	10.48	9.38	L 11.00 AM	L 11.15 PM	L 6.00 M
BASS LAKE		6.5			Yard			1	11.15	11.30	6.15
ST. LOUIS PARK		8.0	SU			8.34	11.00	f 9.50			1 6.20
HOPKINS		10.5	KN	W42	48	8.37		1 9.54			s 6.40
(WEST ENDOY DOUBLE TRACK) (M & ST. L. CROSSING) TOWER E 14 4.5	3.2	13.7	WE		31	8.41	11.06	10.01	78 11-30	11.50	6.51
CHANHASSEN		18.2			13			f10.05			1 7.00
HAZELTINE	П	21.0		122		8.48		10.08	11.40	12.05 #	7.05
AUGUSTA		26.9		120	17	8.54		110.14	11.47	12.15	1 7.15
COLOGNE		82,1	NY	117	200	8.59		f10-20	11.55	12-25	* 7.45
BONGARDS		35.5			11			f10.24			1 7.55
(M & ST. L. CROSSING)		39.0									201
NORWOOD		39.5	UN	113	42	9.07		f10.29	12.05 PM	12.35	s 8.05
PLATO		45.0	BA	23	22	9.12		f10.35	- 63	12.45	f 8.20
GLENCOE	Track	50.6	GN	267	210	s 9.22	11.39	\$10.49	12.30	1.15	s 8.40
SUMTER	F	56.4		116		9.29		10.56	12.38	1.25	8.57
BROWNTON	Single	60.9	WN	143	41	9.34		f11.01	12.45	1.35	■ 9.20
STEWART		67.6	SY	123	49	9.41		f11.08	12.53	1.45	s 9.41
BUFFALO LAKE	П	74.1	во	83	49	9.47		f11.15	1.01	1.55	\$10.00
HECTOR	П	78.9	но	132	80	9.52		s11.20	1.07	2.05	\$10.15
BIRD ISLAND	П	87.9	DS	133	262	10.01		f11.31	1.30	2.35	\$11.30
OLIVIA	П	92.6	VI	85	53	s10.09	12.14M	s11.45	1.38	2.45	*11.45
DANUBE 5.7	Н	98.1	DU	117	34	10.15		f11.52	1.45	3.10	*12.05™
RENVILLE		103.8	XN	120	39	10.21		f11.58	1.53	3.20	s12.30
SACRED HEART	П	110.7	SA	139	41	10.28		112.06 M	2.02	3.30	12.50
MINNESOTA FALLS	Ш	116.1			17	10.33		12-13	2.10	3.45	1 1.00
(BAST END OF DOUBLE TRACK) E 118		118.3				10.35		12.15	2.14	4.00	1.05
GRANITE FALLS		119.9	G	18	44	f10.38	12.35	\$12.1818 12.36	2.18	4.30	1 1.20
(WEST END OF DOUBLE TRACK) E 122 (G. M. CROSSING)		121.9				10.41		12.39	2.25	4.40	1.25
60	24		MR		23	10.47		f12.45	2.35	4.50	1 1.35
(MAST END OF DOUBLE TRACE)	Track	130.2	MA			10.50		12.47	2.39	5.05	1.38
MONTEVIDEO		133.1	MA		Yard		As12.50 M				A = 1.45 PM

No. 15 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 17 must not exceed maximum speed of 75 miles per hour with F-6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains with S-2

or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Double Track is in use between Minneapolis and Tower E 14, between E 118 and E 122 and between Rock Cut and Montevideo. Between E 118 and E 122, trains will keep to the LEFT, unless otherwise Automatic Block System is in use between South Minneapolis and

No. 15 when not displaying signals for a following section will register at Montevideo by register ticket.

Centralized Traffic Control is in use between west siding switch at Giencoe No. 17 will stop at Granite Falls to let off revenue passengers from Minneapoils or beyond or pick up revenue passengers from No. 5 will hold at Granite Falls for U. S. Mail from G. N. No. 52, if that train arrives at G. N. station before Mo. 5 is due to leave.

Gien Lake Spur switch is located 1361 feet west of Tower E-14.

No. 18 will stop at North Granite Fails to let off revenue passengers from Spokane and points west.

TIME TABLE

No. 16

February 5, 1950

STATIONS

MINNEAPOLIS

SOUTH MINNEAPOLIS

BASS LAKE

ST. LOUIS PARK

HOPKINS

CHANHASSEN

HAZELTINE

AUGUSTA

COLOGNE

BONGARDS

NORWOOD

PLATO

GLENCOE

SUMTER

BROWNTON

BUFFALO LAKE

STEWART

HECTOR

BIRD ISLAND

OLIVIA

DANUBE

RENVILLE

SACRED HEART

MINNESOTA FALLS

(BAST END OF DOUBLE TRACK)

NORTH GRANITE FALLS

(WEST END OF DOUBLE TRACK) E 122

(G. N. CROSSING)

WEGDAHL

ROCK CUT

(MAST BND OF DOUBLE TRACK)

MONTEVIDEO

(M. & ST. L. CROSSING)

WEST END OF DOUBLE TRACE) 3.2

(M. & ST. L. CROSSING) TOWER E 14

or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

THIRD

CLASS

92

Way Freight

Daily Except Sun

3.30 P

3.18

3.15

3.10

2.40

2.25

1 1.52

s 1.25

f 1.10

s 1.00

112.45

\$12.30 P

f11.43

\$11.30

s11.20

11.01

s10.15

10.01

8.15

8.00

7.45

7.30

7.05

7.01

6.40

6.30

6.20

6.15 M

2.15

SECOND CLASS

72

Time Freight Time Freight Time Freigh

8.00PM

7.10

7.05

6.45

6.30

6.15

5.59

5.45

5.30

5.15

4.30

4.20

4.05

3.50

3.35

3.00

2.15

2.05

1.53

1.20

1.08

1.05

12.40

12.30

12.22

5.10AN L 12.18PN L

264

Daily

9.55

9.36

9.32

9.23

9.16

9.08

8.45

8.25

8.12

8.00

7.18

7.09

6.57

6.45

6.30

6.15

5.55

5.46

5.37

5.25

5.10

5.05

4.55

4.45

4.39

4.30 PM L

FIRST SUBDIVISION—EASTWARD

6

Passenger

Daily

6.40

1 6.38

6.30

6.21

6.13

f 5.55

■ 5.45

s 5.38

. 5.30

· 5.10

5.00

1 4.43

4.36

· 4.23

. 4.11

1 4.01

s 3.45

s 3.25

. 3.10

s 3.00

s 2.44

2.35

2.23

2.11

2.02

1.59

6.06

Office Hours

Also see page 11

Continuous

Continuous

No Office

.00 AM to 4.00 PM

Except Sat. & Sun. .30 AM to 5.00 PM

Except Sat. & Sun.

Continuous

No Office

No Office

No Office

.00 AM to 5.00 I

No Office

8.00 AM to 5.00 PM Except Sat. & Sun.

8.00 AM to 5.00 PM Except Sat. & Sun.

Continuous

No Office 3.00 AM to 5.00 PM

Except Sat. & Sun. 3.00AM to 5.00PM

Except Sat. & Sun. 8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

8.00AM to 5.00PM Except Sat. & Sun.

No Office

No Office

Granite Falls 8.00 AM to 5.00 PM

Except Sat. & Sun.

No Office

8.00AM to 5.00PM Except Sat. & Sun.

No Office

Continuous

Except Sunday

See Rule 6-A

BKOPR

BCHJKOP

HPVWX

PVX

PV

IP

P

P

P

BHJPWY

I

BHJOPWX

P

CHPWY

HPW

BCHKPR

133.1

131.2

126.6

125.1

122.6

119.4

114.9

112,1

106.2

101.0

97.6

94.1

93.6

88.1

82.5

76.7

72.2

65.5

59.0

54.2

45,2

40.5

35.0

29.3

22.4

17.0

11.2

2.9

FIRST CLASS

16

Passenger

Daily

\$ 7.15 M As 6.20 M As 10.35 P

6.10

5.57

5.51

5.36

5.26

5.18

4.44

4.19

L 1.55ML 4.07ML

18

Daily

10.18

10.07

10.05

10.03

10.00

9.52

9.46

9.40

9.32

9.27

9.20

9.11

9.06

8.59

8.53

8.48

8.38

8.32

8.23

8.17

8.10

8.04

8.01

7.58

7.55

7.49

7.46

7.42PL

78

Sunday only

11.30 AM

11.15

11.10

11.00

10.40

10.30

10.05

9.40

9.30

9.22

8.25

8.15

7.59

7.45

7.35

7.20

6.45

6.35

6.25

6.15

6.00

5.45

5.30

No. 18 will stop at North Granite Falls on signal to pick up revenue passengers for Minneapolls and east.

No. 18 will reduce speed to 40 miles per hour passing Norwood depot for

No. 16 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 18 must not exceed maximum speed of 75 miles per hour with F6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains with S-2

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Between Minneapolis and St. Louis Park, inclusive, the General Supt., Superintendent, and Trainmaster of the Twin City Terminals Division

No. 6 will make regular stop at Granite Falls with departure time 2:20 A. M.

TIME TABLE		я	calls	Capa	acity	FI	RST CLAS	SS	SEC	OND CLASS	THIRD (CLAS
No. 16		Distance from Montevideo	oh ea		I	5	17	15	63	263	93	
February 5, 1950		teni	Telegraph	980	r s	Passenger	Passenger	Passenger	Time Freight T	ime Freight	Way Freight	
STATIONS		Dist	Tele	Sidings	Other	Daily	Daily	Daily	Daily	Daily	Daily Except Sun.	
MONTEVIDEO	1.4		MA		Yard	L 1.15 M	L 11.00 M	L 12.55 M	L 7.30 M	3.00 PM	L 6.30M	
WEST END OF DOUBLE TRACK		1.4			10	1.20	11.02		7.35	3.05	6.35	Aug
NORTH WATSON		6.4	w	135	63	1.36	11.08		7.43	3.12	1 6.50	
MILAN		15.6	RA	131	29	s 1.45	11.17		7.56	3.25	1 7.05	
APPLETON (G. N. CROSSING)	Track	23.8	CA	163	230	s 1.57	f11.25	11.6	8.15	3.40	• 7.30	
CORRELL 8.6	Single T	30.8	CR	119	30	s 2.07	11.33		8.25	3.50	s 7.45	
ODESSA 6.4	Sir	39.4	DE	118	39	s 2.17	11.42		8.38	4.01	s 8.00	
ORTONVILLE	П	45.8	RT	104	154	s 2.27	*11.51	1.35	8.55	4.10	• 8.30	
RIG STONE CITY	П	47.0	8J	124		s 2.41	11.53		8.57	4.12	1 8.35	
MILBANK 7.2-	1	57.0	В	E 80 W115	Yard	3.0116 3.14	\$12.13™	1.45	9.32	4.40	10.05	
TWIN BROOKS		64.2	вк		48	s 3.27	12.21				110.20	
MARVIN 7.2-		71.9		W71	39	s 3.44	12.35				110.40	
SUMMIT WEST END OF DOUBLE TRACK) 8.0	,	79.1	н	W86	111	s 4.06	12.49	2.08	10.52	5.51	±11.20	
ORTLEY 5.4		87.1	RY	121	47	s 4.17	12.56		11.07	6.02	f11.35	
WAUBAY	Track	92.5	WA	124	142	s 4.32	1.01		11.16	6.09	s12.28 PM	
WEBSTER	Single	103.1	ws	177	184	s 4.55	s 1.14	2.28	11.50	6.30	s 1.05	
HOLMQUIST	Sir	109.5	нм	125	17	s 5.02	1.20		12.03 PM	6.40	1 1.20	
BRISTOL 9.7)	114.4	BR	E109 W71	184	* 5.08 5.24	* 1:26	2.39	12.25	7.00	2.35	,
ANDOVER		124.1	ND	E 73	237	s 5.44	1.41		12.55	7.25	* 3.25	
(C. A N. W. CROSSING) GROTON WEST END OF DOUBLE TRACK) 5.8	nok [132.9	RO	F	45	s 5.59	1.50	2.56	1.25	7.50	s 4.35	
JAMES	gleTr	139.7			15	1 6.08	1.55		1.32	7.59	1 4.45	
BATH 5.3) ig	145.0	Q		15	f 6.15	2.00	3.06	1.40	8-10	s 4.55	
(G. N. & C. & N. W. CROSSING)		152.2										
ABERDEEN 0.4		153.0	RN			As 6.35 M	As 2.15 PM	As 3.18 AM	A 2.10PM	8.50PM	As 5.10PM	
VEST END OF DOUBLE TRACK) ABERDEEN YARD		153.4			Yard				2,15 PM	9.00 PM	5.15 PM	-11

No. 15 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 17 must not exceed maximum speed of 75 miles per hour with F-6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains

with S-2 or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Double Track is in use between Montevideo and Swift, between Milbank and Summit, between Bristol and Groton and between Bath and Aberdeen yard.

Summit Gravel Pit loading track, 98 cars capacity is located 2.7 miles west of west end of Double Track at Summit.

Automatic, Block System is in use between Montevideo and Aberdeen.

No. 15 when not displaying signals for a following section will register at Milbank by register ticket.

Centralized Traffic Control is in use between Montevideo and end of double track at Milbank.

Controlled Automatic Block System in use from end of double track at Aberdeen yard through Aberdeen yard. Rules 261, 263, and 264 are in effect.

No. 17 will stop at Appleton to let off revenue passengers from Minneapolis or beyond or pick up revenue passengers for Spokane or west.

Westward second and inferior class and extra trains will register at Aberdeen Yard instead of Aberdeen.

SECOND	SUBDIV	ISION-	EASTWARD

5

TIME TABLE				201	F	IRST CLAS	ss	SECONE	CLASS	THIRD	CLASS
No. 16		Distance from Aberdeen Yard	SEE	Office Hours	16	18	6	264	78	96	94
February 5, 1950		doer	G-A	Also see Page 11	Passenger	Passenger	Passenger	Time Freight	Time Freight	Way Freight	Way Freight
STATIONS		Aber			Daily	Daily	Daily	Daily	Saturday	Daily Except Sun.	Daily Except Sun
MONTEVIDEO		157.4	BCHKP RTWX	Continuous	As 4.02 M	As 7.32PM	As 1.45 AM	A 4.00PM	A 3.30 M		As 9.35 M
SWIFT WEST END OF DOUBLE TRACK		156.0	PX	No Office		7.25	1.41	3.50	3.20		9.25
NORTH WATSON		151.0	P	Watson 8.00 AM to 5.00 PM Except Sat. & Sun.		7.20	1.36	3.40	3.10		9.01
MILAN		141.8	P	8.00 AM to 5.00 PM Except Sat. & Sun.		7.10	s 1.27	3.25	2.55		1 8.45
(G. N. CROSSING) 7.0	No.	183.6	HIPV WY	8.00 AM to 5.00 PM Except Sunday	3.39	f 7.01	1.1815 s12.55	3.12	2.35		s 8.15
CORRELL 8.6	Ě	126.6	P	8.00 AM to 5.00 PM Except Sat. & Sun.		6.53	s12.43	3.00	2.125 1.54		1 7.45
ODESSA 6.4	Single	118.0	P	8.00AM to 5.00PM Except Sat. & Sun.	-	6.44	s12-32	2.45	1.43		1 7.30
ORTONVILLE	180	111.6	ВНЈР Ч	8.00AM to 4.00PM Except Sunday 8.00PM to 4.00AM Except Sat. & Sun.		• 6.36	s12.23	2.33	1.35		• 7.15
BIG STONE CITY		110.4	P	7.00AM to 4.00PM Except Sat. & Sun.		6.30	s12.15	2.30	1.18		1 6.30
(BAST END OF DOUBLE TRACE) 10.0 MILBANK 7.2-	1	100.4	BCHJKOP RWXY	Continuous	3.10	s 6.19	s12.01 AM	2.00	1.00	As12.30PM	L 6.00 M
TWIN BROOKS		93.2	P	8.00AM to 5.00PM Except Sat. & Sun.		6.06	s11.40	1.30	12.15	f11.45	
MARVIN		85.5	P	No Office	7-85	5.58	s11.28	1.15	12.01 AM	f11.33	
(WEST END OF DOUBLE TRACK) 8.0	1	78.3	HPWY	Continuous	2.50	5.51	s11.18	12.49	11.40	s11.20	
ORTLEY 5.4	*	70.3	P	8.00AM to 5.00PM Except Sat. & Sun.		5.41	s11.08	12.38	11:156	f11.07	-
WAUBAY	Track	64.9	PW	8.00AM to 5.00PM Except Sat. & Sun.		5.36	s11.00	12.28	10.55	\$10.40	
WEBSTER	Single	54.3	P	8.00AM to 8.00PM Except Sat. & Sun.	2.28	s 5.25	s10.44	12.13	10.31	9.45	
HOLMQUIST	80	47.9	P	8.00AM to 5.00PM Except Sat. & Sun.		5.14	f10.32	12.03 PM	10.05	f 8.55	
BRISTOL 18.7	'	43.0	CHJP	Continuous	2.12	s 5.07	s10-25	11.50	9.55	s 8.45	
ANDOVER 9.8-		29.3	BJOPY	7.45AM to 4.45PM Except Sunday		4.44	s 9.58	10.50	9.10	€ 7.25	
(C. & N. W. CROSSING) GROTON (WEST END OF DOUBLE TRACE) 5.8	Te l	19.5	IPVW	8.00AM to 5.00PM Except Sat. & Sun.	1.52	4.34	s 9.43	10.30	8.40	• 6.55	
JAMES 5.3	7 0	13.7	P	No Office		4.28	1 9.33	10.20	8.30	1 6.25	
BATH 7.2-	Singl	8.4	P	8.00AM to 5.00PM Except Sat. & Sun.	1.41	4.22	1 9.27	10.10	8.20	s 6.15	
(G. N. & C. & N. W. CROSSING)		1.2	1	No Office							
ABERDEEN		0.4	BKOPR VWX	Continuous	L 1.30 A	L 4.10M	L 9.15 PM	L 9.50 AM	L 8.05 PM	L 6.00 M	and an
ABERDEEN YARD			BCHJKPR TVWXYZ	No Office				9.45 AM	8.00 Pk	5.45 AM	

No. 16 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 18 must not exceed maximum speed of 75 miles per hour with F6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains with S-2

or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Connecting Track in service between North Watson Siding and Watson House Tracks.

No. 18 will stop at Appleton to let off revenue passengers from Spokane and points beyond and to pick up revenue passengers for Minneapolis and points beyond.

No. 16 when not displaying signals for a following section will register at Milbank and Montevideo by register ticket.

No. 6 will stop at Marvin daily except Sunday.

6 THIRD SUBDIVISION—WESTWARD													
TIME TABLE	я	oalls	Cape		FI	RST CLAS	S	SECOND	CLASS				
No. 16	e from				15	5	17	263					
February 5, 1950	Distance Aberdeen	Telegraph	Sidings	10.0	Passenger	Passenger	Passenger	Time Freight					
STATIONS	Abe	Tel	Sidi	Other	Daily	Daily Except Sun.	Daily	Daily					
ABERDEEN 0.4		RN			L 3.33 M	L 7.20 M	L 2.30 PM			T Thomas			
ABERDEEN YARD	0.4			Yard	687	7.22	2.31	L 10.45 PM					
FIFE 5.3	7.8		108			7.32	2.40	11.00					
MINA 8.1	13.1	MX	112	27		s 7.40	2.46	11.10					
CRAVEN 5.3	21.2		109	16		1 7.50	2.55	11-25		100			
IPSWICH	26.5	P	82	35		s 8.02	f 3.01	11.45					
BEEBE 6.5	84.6		79	16		■ 8-13	3.12	12.05 AM					
ORIENT LINE JUNCTION	41.1				194	8.20	3.18						
ROSCOE	41.6	RC	108	133	4.10	■ 8.28	1 3.21	12.3016 1.00					
GRETNA 6.7	50.2		109	18		1 8.40	3.31	1.25					
BOWDLE 8.5	56.9	BW	108	45	4.23	■ 8.54	f 3.39	1.45					
BOWDLE GRAVEL PIT	60.4					8.58	3.43	1.50					
ALAMO 5.8	64.5		81		1000	9.04	3.48	2.05					
JAVA JUNCTION	69.8	_	82			3:12	3.55	2.20					
JAVA		JA		35		s 9·17				Land Street			
SELBY 8.0	77.1	SB	107	27		■ 9.38	1 4.03	2.35					
SITKA	85.1		93	18		f 9.50	4.11	2.55					
GLENHAM 8.8	89.4	G	166	30		s 9.59 78	4.17	3.15					
MOBRIDGE	98.2	MB		Yard	As 5 05 A	A \$10.15 W	As 4.30 P	A 4.00 M					

No. 15 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 17 must not exceed maximum speed of 75 miles per hour with F6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains with S-2

or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Controlled Automatic Block System is in use between the west end of double track at Aberdeen Yard and Mobridge. Rules 261, 263 and 264 are in effect.

Double track is in use between Aberdeen and Aberdeen Yard.

Clock at Mobridge marked CENTRAL TIME must be observed.

No. 17 will stop at Selby to let off revenue passengers from Aberdeen or beyond or to pick up revenue passengers for Marmarth or beyond.

First class trains will not register at Aberdeen Yard.

No. 17 will stop at Ipswich to let off revenue passengers from Minneapolis, Sloux City or beyond and pick up revenue passengers for Spokane or beyond.

No. 17 will stop at Roscoe depot to let off revenue passengers from points beyond Aberdeen and to pick up revenue passengers for Miles City

or beyond. No. 17 will stop at Bowdle to let off revenue passengers from Minneapolis, Sloux City or beyond, or pick up revenue passengers for Spokane or beyond.

Third Subdivision westward trains starting at Aberdeen Yard will secure Clearance Form A at Aberdeen. Rule 83 (B) does not apply at Aberdeen

EMERGENCY TELEPHONES

Dispatchers' Telephone

Bass Lake......... In office at west end of yard. Hopkins...... In freight room.

Chanhassen......In depot. Montevideo On pole at Swift Crossing at Stock Yd. Marvin..... In waiting room.

Summit Gravel Track 2700 ft. east of the west switch.

Andover Fill.....On pole. Aberdeen On pole opposite water tank west of passenger station.

Glenham......At west end of siding. Mobridge At east yard switch.

At all Stop Signals in single track Automatic Block territory. At all switches on main track in C. T. C. and C. A. B. territory. Portable telephones in locker on baggage car on Nos. 17 and 18 and in locker in baggage end of dormitory car on 15 and 16.

Block Telephone

(In switchtenders' shanty near Cedar Ave.

South Minneapolis. At Fifth Ave. on pole. At Elliot Ave. on pole.

Humboldt Ave.....On pole. Bass Lake..... In office at east end of yard. Plato.....In waiting room.

Milbank At west end of yard on pole. Aberdeen At G. N. crossing.

Sitka..... In depot.

THIRD SURDIVISION FASTWARD

TIME TABLE	8			F	IRST CLA	SS	SECONI	CLASS		
No. 16	e fro	SEE RULE	Office Hours	18	6	16	264	78	box /	
February 5, 1950	Distance fi	G-A	Also See Page 11	Passenger	Passenger	Passenger	Time Freight	Time Freight	begin in	
STATIONS	We			Daily	Daily Except Sun.	Daily	Daily	Saturday Only		
ABERDEEN	98.2	BKOPRVWX	Continuous	As 3.55M	As 8.20 PM	As 1.15 M			0.000	
ABERDEEN YARD	97.8	BCHJKP RTVWXYZ	No Office	3.47	8.07		A 6.15 AM	A 6.00PM	012010	
FIFE	90.4		No Office	3.38	1 7.57		6.00	5.20	5E.01=	
5.8 MINA 8.1	85.1	P	7.00AM to 4.00PM Except Sat. & Sun.	3.33	• 7.48		5.50	5.05	OSC LAND	
CRAVEN	77.0	HPW	No Office	3.25	1 7.36	140	5.35	4.25	1244	
IPSWICH	71.7	P	7.00AM to 4.00PM Except Sat. & Sun	f 3.20	s 7.27		5.25	4.05	eranal	
BEEBE 0.5	63.6		No Office	3.12	s 7.14		5.10	3.45		
RIENT LINE JUNCTION	57.1	1	No Office			11.723.1		SWYELL		
ROSCOE 8.6	56.6	BCHJPWXY	7.00AM to 11.00PM Except Sunday	f 3.01	s 6.54	12.35	4.55	3.3017- 2.0518		
GRETNA	48.0	P	No Office	2.51	1 6.44		4.35	1.50		
BOWDLE	41.8	HPW	7.30AM to 4.30PM Except Sat. & Sun.	1 2.43	■ 6.36	- 17 13	4.2015 4.05	1.35		
BOWDLE GRAVEL PIT	87.8	PY	No Office	2.39	6.27		3.55	1.15		*
ALAMO	83.7	P	No Office	2.35	6.23		3.45	1.00		
JAVA JUNCTION	28.4	PX	No Office	2.28	6.04		3.30	12:45		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
JAVA		PX	8.00AM to 5.00PM Except Sat. & Sun.		s 6.07			12.40		
7.8- SELBY -8.0	21.1	PW	7.30AM to 4.30PM Except Sat. & Sun.	12.18	s 5.50	12.01 A		12.01 PM		
SITKA	13.1	P	No Office	2.07	f 5.38		2.55	11.22		
GLENHAM 8.8	8.8	P	8.00AM to 5.00PM Except Sat. & Sun.	2.01	■ 5.28		2.50	11.10		
MOBRIDGE		BCKPRTWXZ	Continuous	L 1.508	L 5.15 PM	L 11.40P	L 2.15M	L 10.45 M		

No. 16 and other passenger trains with diesel engines must not exceed maximum speed of 80 miles per hour. No. 18 must not exceed maximum speed of 75 miles per hour with F6 engines. Other passenger trains must not exceed maximum speed of 70 miles per hour. Freight trains with S-2

or diesel engines must not exceed maximum speed of 55 miles per hour, other freight trains 50 miles per hour. Maximum speed for F-5 and F-6 engines is 75 miles per hour, S-2 and S-3 engines 70 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

No. 18 will stop at Selby to pick up revenue passengers for Aberdeen or beyond or let off revenue passengers from Marmarth or beyond.

No. 18 will stop at Bowdle to pick up revenue passengers for Minneapolis, Sloux City or beyond, or let off revenue passengers from Spokane or beyond.

No. 18 will stop at Roscoe depot to let off revenue passengers from Miles City or west and to pick up passengers for points beyond Aberdeen.

No. 18 will stop at Ipswich to let off revenue passengers from Spokane or west or to pick up revenue passengers for Sloux City or Minneapolis or points beyond.

TONNAGE RATINGS

STATIONS	S-2 Eng.	L-3 Eng.	L-2 Eng.	STATIONS	S-2 Eng.	L-3 Eng.	L-2 Eng
				EASTWARD		1000	
WESTWARD				Mobridge to Roscoe	4800	3700	3200
Minneapolis to Bird Island	4750	3700	3200	Mobridge to Roscoe (helper Mobridge to Alamo)	5000	5000	5000
Bird Island to Montevideo	7000	6000	5500	Roscoe to Aberdeen	9000	8000	6500
				Aberdeen to Bristol	4500	3680	3200
Montevideo to Milbank	5000	4200	3500	Aberdeen to Bristol (helper Groton to		E LIA	
Milbank to Summit	2700	1800	1400	Bristol)	7000	6000	5000
Mildank to Summit				Bristol to Summit	5400	4200	3600
Milbank to Summit (helper)	4200	3300	2800	Bristol to Summit (helper Waubay to Summit)	7000	6000	5000
Summit to Aberdeen	7000	6000	5500	Summit to Montevideo	7000	6000	5500
11 1 1 1 X- X	2000	2000	2200	Montevideo to Bird Island	5800	4300	3800
Aberdeen to Java Junction	3800	2900	2300	Montevideo to Bird Island (helper			
Java Junction to Mobridge	7000	5500	4800	Tower E-122 to Minn. Falls)	7000	6000	5500
Jana Janaana to Montrogo				Bird Island to Minneapolis	7000	6000	5500
Farmington to Cologne			1600	Aberdeen to Redfield			5000
Notes hall to Ashter			5000	Redfield to Tulare			4200
Mitchell to Ashton			3000	Tulare to Mitchell			5000
Ashton to Aberdeen			6000	Cologne to Farmington			1600

Chief Dispatcher may increase or decrease above ratings according to conditions.

8	8 WESTWARD—FOURTH SUBDIVISION—EASTWARD														
SECON	D CLASS	Cap	acity	4		TIME TABLE	я			THIRD CLASS					
	205		1	p op	fron	No. 16	from	SEE RULE	Office Hours	206					
	Mixed	5	11.5	grap	Distance fro Farmington	February 5, 1950	Distance	6-A	Also see page 11	Mixed					
	Mixed Daily Except Sun. L 9.55 AM	Siding	Other	Tele	Pari	STATIONS			一十二十二	Daily Except Sun.					
	L 9.55 M		Yard	F		(C. M. ST. P. & P. CROSSING) FARMINGTON	38.01	BCHIJP RVWXY	Continuous	As 3.30 PM					
	s10.10	87	82	FN	4.8	(M. N. & S. CROSSING)	33.2	MP	8.00AM to 5.00PM Except Sunday	s 3.15					
	s10.35	24	10	к	15.6	PRIOR LAKE	.8 22.4	P	8.00AM to 5.00PM Except Sat. & Sun.	s 2.35					
	s11.20	31	48	sx	24.0	(C. ST. P. M. & O. CROSSING) SHAKOPEE	14.0	MPV	8.00AM to 5.00PM Except Sat. & Sun.	s 2·10					
	s11.35	23	31	мв	27.9	(M. & ST. L. CROSSING)	10.1	MPVX	8.00AM to 5.00PM Except Sat. & Sun.						
	A=12-15 PM		Yard	NY	38.0	COLOGNE	-	BHJPRWXY	8.00AM to 5.00PM Except Sunday.						

Trains must not exceed maximum speed of 30 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD-FIFTH SUBDIVISION-EASTWARD

SECONI	CLASS	Capi	acity	1		TIME TABLE				THIRD (CLASS
	315			ph ca	froi	No. 16	fron	SEE RULE	Office Hours	392	
	Mixed	100	12	grap	Distance	February 5, 1950	Distance Hutchins	6-A	Also see Page 11	Mixed	
	Daily Except Sun.	Sidi	Other	Tele	Dist	STATIONS	Dist			Daily Except Sun.	- 17
	L 10.45 W		Yard	GO		GLENCOE	13.8	BHJOPRWX	Continuous	As 1-10PM	
	s11.05	16			7.4	BISCAY	6.4		No Office	s12.46	
	As11.25 M		Yard	HN	13.8	HUTCHINSON		RT	7.15AM to 4.15PM Except Sat. & Sun.	L 12.30PM	

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD—SEVENTH SUBDIVISION—EASTWARD

SECO	ND CLASS	Cap	acity	alle	8	TIME TABLE	8			THIRD (CLASS
	505			p c	g.	No. 16	4	SEE RULE	Office Hours	516	
	Mixed	.30	E.S	gra	ano	February 5, 1950	anos ton.	6-A	Also see Page 11	Mixed	
	Daily Except Sun.	Sidi	Other	Tele	Distance Milbank.	STATIONS	Distance Sisseton.			Daily Except Sun.	
	L 10.00 M		Yard	В		MILBANK	87.1	BCHJKORWXY	Continuous	As 3.45 PM	
	s10.30	31		СО	10.1	CORONA	27.0		8.00AM to 5.00PM Except Sat. & Sun.	s 2.55	
	s11.05	43		мо	17.0	WILMOT	20.1		8.00AM to 5.00PM Except Sat. & Sun.	s 2.30	
	s11.35	27		PV	27.4	PEEVER	9.7		8.00AM to 5.00PM Except Sat. & Sun.	s 2.00	
	As 12.15 PM	-	Yard	SI	37.1	SISSETON	I III	RT	8.00AM to 5.00PM Except Sat. & Sun.	L 1.30 PM	

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

THIRD	CLASS		acity	all so	8	TIME TABLE	8			THIRD	CLASS
*	463			pp of	e from	No. 16	e from	SEE RULE	Office Hours Also see Page 11	464	
	Mixed	Bidings	oks	Telegraph	Distance	February 5, 1950	Distance Fargo	G-A	Also see rage II	Mixed	
	Daily Except Sun.	Big	Other	Tel	igo	STATIONS	Pai			Daily Except Sun.	
	L 9.45 M		Yard	RT		ORTONVILLE	118.2	BHJRXY	8.00AM to 4.00PM Except Sun. 8.00PM to 4.00AM Except Sat. & Sun.	As 5.00 PM	
			16		2.5	DOUBLING TRACK	115.7		No Office		
	s10.30	43		v	13.4	CLINTON	104.8		8.00AM to 5.00PM Except Sat. & Sun.	f 4.25	
	s11.00	83	17	GR	21.2	GRACEVILLE 7.8	97.0	HVW	8.00AM to 5.00PM Except Sat. & Sun.	s 3.40	
	f11.15		8		26.5	COLLIS 5.3	91.7		No Office	f 3.10	
	f11.30	37		DU	31.5	5.0 DUMONT -7.1	86.7		8.00AM to 5.00PM Except Sat. & Sun.	f 2.50	
	\$11.50 12.01 PM	56	29	WH	38.6	WHEATON	79.6		8.00AM to 5.00PM Except Sunday	s 2.30	
	f12.35	33	33	WR	47.7	WHITE ROCK	70.5		8.00AM to 5.00PM Except Sat. & Sun.	f12.35	
	f 1.15		16		52.0	BLACKMER	66.2		No Office	f12.20	
	s 1.35	43	15	мт	57.5	FAIRMOUNT	60.7	С	8.00AM to 5.00PM Except Sat. & Sun.	s12.01 PM	
					57.8	(soo line crossing)	60.4	V	No Office		
					58.3	(G. N. CROSSING)	59.9		No Office		
	f 1.55	48			63.9	5.6 TYLER -7.5	54.3		No Office	f11.00	
					71.4	(N. P. CROSSING)	46.8	V	No Office		
					71.8	(G. N. CROSSING)	46.4	м٧	No Office		
	s 2.45	33	27	AP	72.1	WAHPETON	46.1	HW	8.00AM to 5.00PM Except Sunday	s10-30	
			102		73.5	OTTERTAIL SPUR	44.7	Y	No Office		
, L					75.9	(g. n. crossing)	42.8	I	No Office		
	s 3.45	38		AO	86.2	ABERCROMBIE	32.0		8.00AM to 5.00PM Except Sat. & Sun.	s 8.15	
	f 4.00		8		90.1	ENLOE	28.1		No Office	f 8.03	
	f 4.30	27		CN	95.9	CHRISTINE	22.3		7.30AM to 4.30PM Except Sat. & Sun.	f 7.50	
	f 4.40		9		98.7	LITHIA	19.5		No Office	f 7.35	
	f 5.00	29		ня	102.5	HICKSON	15.7		7.00AM to 4.00PM Except Sat. & Sun.	f 7.25	
	f 5.20	26		wı	107.9	WILD RICE	10.3		7.00AM to 2.00PM Except Sat. & Sun.	f 7.10	
					116.9	(N. P. CROSSING) 0.2	1.3		No Office		
					117.1	(N. P. CROSSING)	1.1	IV	No Office		
	As 6.30 PM		Yard	FO	118.2	FARGO		CRTWX	6.30AM to 3.30PM Except Sat. & Sun.	L 6.45 AM	

Trains handling passenger equipment only must not exceed maximum speed of 30 miles per hour; other trains 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

10 NINTH SUBDIVISION—WESTWARD										
TIME TABLE	g	calls	Capacity in cars		FIRST CLASS		SEC	SECOND CLASS		
No. 16	from		1	_	115	123	61			
February 5, 1950	Distance Mitchell	Telegraph	Sidings	er iks	Passenger	Passenger	Time Freight			
STATIONS	Mik	Tel	Sidi	Other	Daily	Daily	Daily			
MITCHELL 7.5		8		Yard	L 11.05 AM	L 7.00Pm	L 9.30M			
LOOMIS	7.5		26		11.15	7.10	9.50			
LETCHER	15.0	R	56	63	11.23	s 7.20	10.05			
CUTHBERT	21.8		45		11.30	1 7.30	10.20			
WOONSOCKET	28.2	KN	65	104	•11.40	* 7:38	11.00			
ALPENA 8.2	37.9	A	95	38	11.50	s 7.55	11.15			
VIRGIL	46.1	GI	73	24	11.59	s 8.07	11.29	THE RESERVE		
(C. & N. W. CROSSING)	54 B	wo	30	38	12.09 PM 2.1261	s 8.20 8.25	11.55115 12.22 PM			
BONILLA	67.0	BN	79	32	12.27	s 8.45	12.50			
SPOTTSWOOD	71.7		21		12.32	8.52	1.05			
TULARE	77.7	RI	56	83	12.39	s 9.02	1.20			
(C. & N. W. CROSSING)	85.6									
(C. & N. W. CROSSING) REDFIELD 8.	87 8	FD	91	25	12.52	s 9.15	2.00			
ASHTON	96.0	RS	35	32	1.05	s 9.30	2.20			
GALLUP 5.8	101.2		21		1.11	9.39	2.30			
MELLETTE	107.0	NE	30	35	1.17	s 9.50	2.50			
DUXBURY 5.8	112.9		23		1.23	10.01	3.10			
WARNER	118.7	RD	56	36	1.30	10-11	3.30			
(c. & N. W. CROSSING)	125.6									
(M. & ST. L. CROSSING)	127.6				1.41	10.26				
ABERDEEN	128.6	RN		Yard	As 1.50PM	As10.45 PM	A 4.00 PM			

Passenger trains must not exceed maximum speed of 60 miles per hour; other trains 40 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Manual Block System is in use Between Aberdeen and Mitchell. Rule 319A Applies at Aberdeen, Woonsocket and Mitchell.

Westward second and inferior class and extra trains will register at Aberdeen Yard Instead of Aberdeen.

WESTWARD-EIGHTH SUBDIVISION-EASTWARD

SECOND CLASS		Capi	acity	4	8	TIME TABLE	8			THIRD	CLASS
	605	_	_	ph of	io troi	No. 16	Į, g	SEE RULE	Office Hours	606	
	Mixed	5	2.3	ETS.	OVE	February 5, 1950	a di	6-A	Also see Page 11	Mixed	
	Daily Except Sun.	Sidings	Other	Tele	Distance Andover.	STATIONS	Distance Brampton			Daily Except Sun.	
	L 8.30 M		Yard	ND		ANDOVER	42.9	BCJRY		As 3.00 PM	
	s 9.00	40		PR	7.3	PIERPONT	35.6		8.00AM to 5.00PM Except Sat. & Sun.	s 2.40	
	s 9.35	53		FA	14.9	LANGFORD	28.0		8.00AM to 5.00PM Except Sat. & Sun.	s 2.05	
	• 9.57	29	V		22.1	SPAIN 0.3	20.8		No Office	s 1.25	
	\$10.50	59	34	ВІ	28.4	BRITTON	14.5	HWY	8.00AM to 5.00PM Except Sat. & Sun.	s 1.10PM	
					32.4	(G. N. CROSSING)	10.5		No Office		
	s11.20	24	I		38.4	NEWARK	4.5		No Office	11.59	
	As11.35 M		Yard	ВМ	42.9	BRAMPTON		RY	8.00AM to 5.00PM Except Sat. & Sun.	L 11.45 M	

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

NINTH SUBDIVISION—EASTWARD 11									
TIME TABLE	a			FI	RST CLASS		SECOND CLASS		
No. 16	ardee	SEE RULE	Office Hours Also see Page 11	108	116	64	62	BUT	
February 5, 1950	Ab	6-A	Below	Passenger	Passenger	Time Freight	Time Freight		
STATIONS	Distance from Aberdeen			Daily	Daily	Daily	Saturday only		
MITCHELL	128.6	BCJKORTWX	Continuous	As12.25 PM	As 7.40P	A 3.00 PM	A 5.00 M		
LOOMIS	121.1		No Office	s11.58	7.29	2.35	4.20		
7.5 LETCHER	113.6	H IXXI	7.35AM to 4.35PM Except Sat. & Sun.	s11.42	7.20	2.15	4.00	oe.a a	
CUTHBERT	106.8		No Office	s11.30	7.10	1.45	3.35		
WOONSOCKET	100.4	HJRWXY	7.45AM to 11.45PM Except Sat. & Sun.	.11:88 ⁶¹	• 7.01 • 6.57	1.02	3.10		
ALPENA	90.7		7.55AM to 4.55PM Except Sat, & Sun.	*10.43	6.45	11.50	2.05		
VIRGIL	82.5		8.00AM to 5.00PM Except Sat, & Sun.	10.23	6.34	11.29	1.40		
(c. & N. W. CROSSING) 12.4	74.0	IV	8.00AM to 5.00PM Except Sat. & Sun.	18:82	• 6.22	10.50	1.20	TE ALL	
BONILLA	61.6	CHWX	8.00AM to 5.00PM Except Sat. & Sun.	■ 9.37	6.00	10.05 9.10108	12.40		
SPOTTSWOOD	56.9		No Office	1 9.22	5.50	8.55	12-10M		
TULARE	50.9		8.00AM to 5.00PM Except Sat. & Sun.	s 9.10	5.42	8.40	11.55		
(C. & M. W. CROSSING)	43.0	I	No Office						~
(C. & N. W. CROSSING) 2.2	40.8	IV	8.00AM to 11.59PM		s 5.26	8.15	11.25		
ASHTON 8.2	32.6	HW	7.50AM to 4.50PM Except Sat. & Sun.	s 8-32	5.10	7.50	10.35		
GALLUP	27.4		No Office	1 8-20	5.02	7.30	10.00		
MELLETTE	21.6	DAUGTO:	7.40AM to 4.40PM Except Sat. & Sun.	s 8·10	4.52	7.15	9.50		
5.9									

Passenger trains must not exceed maximum speed of 60 miles per hour; other trains 40 miles per hour.

L 7.30 M L 4.20 M

1 8.00

s 7.50

No Office 7.30AM to 4.30PM Except Sat. & Sun.

No Office

No Office

Continuous

4.42

4.34

DUXBURY

WARNER

(C. & N. W. CROSSING)

(M. & ST. L. CROSSING)

ABERDEEN

15.7

9.9

8.0

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

Woonsocket is Register Station for First Class Trains only

SATURDAY, SUNDAY AND HOLIDAY HOURS AT STATIONS.

Minneapolis	. Continuous	Bristol	Continuous
South Minneapolis		Andover Saturday,	7:45 am to 4:45 pm
Tower E 14	. Continuous	Aberdeen	
CologneSaturday, 8:00 am		Roscoe Saturday (7:00 am to 11:00 pm 7:00 am to 11:00 pm
Glencoe	. Continuous	Mobridge	
Montevideo	. Continuous	Farmington	Continuous
Appleton Saturday, 8:00 am	to 5:00 pm	Mitchell	
OrtonvilleSaturday, 8:00 am		Woonsocket Sun. & Holiday	7:45 am to 3:45 pm 6:30 pm to 8:30 pm
Milbank	. Continuous	Sun. & Holiday	6:30 pm to 8:30 pm
Summit	. Continuous	Redfield	8:00 am to 11:59 pm

Other stations closed.

OTTO C. PERRY #3 FOX STREET DENVER 9, COLO.

9.30

9.15

6.50

6.30

L 6.00 ML 8.45 M

12				WES	TWAI	RD_TENTH SUBDI	VISIO	N-EAST	WARD	
SECON	ID CLASS	Cap	acity	ealls	в	TIME TABLE	8			THIRD CLAS
	705			p qd	e from	No. 16	e from	SEE RULE	Office Hours	706
	Mixed	Sidings	iks .	E.	Distance	February 5, 1950	Distance Edgeley	6-A	Also see Page 11	Mixed
	Daily Except Sun.	Bid	Other	Tele	Ab	STATIONS	Die			Daily Except Sun.
44	L 8.15 M		Yard	RN		ABERDEEN 7.8	63.9	BCHJKO RTVWXYZ	Continuous	As 4.30P
4	1 8.35	18			7.8	GAGE	56.1		No Office	1 4.07
	s 8.50	27		v	12.8	WESTPORT	51.1		8.00AM to 5.00PM Except Sat. & Sun.	s 3.52
	s 9.07	29		BR	18.7	BARNARD	45.2		8.00AM to 5.00PM Except Sat. & Sun.	• 3.36
	s 9.30	85	26	DK	25.6	FREDERICK	38.3	HW	8.00AM to 5.00PM Except Sat. & Sun.	s 3.14
	f 9.48	24			31.8	WINSHIP	32.1		No Office	1 2.55
	s10·15	38	39	DA	87.4	ELLENDALE (G. N. CROSSING) 4.9	26.5	C V	8.00AM to 5.00PM Except Sat. & Sun.	s 2.41
	110.31	24		04.0	42.3	DUANE 6.3	21.6		No Office	1 2.19
	\$10.48		17		48.6	MONANGO CROSSING	15.2	٧	W. 0.	s 2.03
	s10.55	80		MA	49.8	MONANGO 7.1	14.1		No Office 8.00AM to 5.00PM	s 1.58
	f11.13	29			56.9	POTTS	7.0		Except Sat. & Sun. No Office	1 1.38
	As11.30 M		Yard	GY	68.9	EDGELEY		RVWXY	8.00AM to 5.00PM Except Sat. & Sun.	

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

WESTWARD-ELEVENTH SUBDIVISION-EASTWARD

SECON	D CLASS	Cap	acity	1	8	TIME TABLE				SECOND CLAS							
	971			ph c	No. 16		9 SFF PILLE Office House		9 SEF PULL Office House		9 SEE DILLE Office House		S SFF PILL Office		9 SEE PILLE Office House		972
	Mixed	E S	10.00	gra	tano nt	February 5, 1950	Distance from Ros	6-A	Also see Page 11	Mixed							
	Tues. and Sat. only	Siding	Other	Tel	Distan	STATIONS	Die			Tues, and Sat. only							
	L 4.40 PM		Yard	RY		ORIENT 9.3	41.8	RY	8.00AM to 5.00PM Except Sat. & Sun.								
	s 5.10	33	15	FN	9.8	FAULKTON 9.0	32.0	HVW	8.00AM to 5.00PM Except Sat. & Sun.	s 4.00							
	5.32				18.3	MILLARD 2.6	23.0		No Office	3.18							
	1 5.40		9		20,9	NORBECK	20.4		No Office	f 3.10							
	1 6.10	27			29.0	LOYALTON	12.3		No Office	1 2.45							
	A 6.40PM				40.8	ORIENT LINE JUNCTION	0.5		No Office	L 2.15 PM							
	6.45 PM		Yard	RC	41.3	ROSCOE		BCHJPRWXY	7.00AM to 11.00PM Except Sunday	2.10 PM							

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

This time-table confers no authority between Roscoe and Orient Line Jct. Third subdivision time-table governs. Eleventh subdivision eastward trains will obtain Clearance Form A at Roscoe Instead of Orient Line Jct. Rule 83B.

Rule 83B does not apply at Orient when operator not on duty if train order signal indicates proceed as per Rule 200C.

WESTWARD-TWELFTH SUBDIVISION-EASTWARD

75.8

64.2

57.0

38.2

36.7

30.2

21.2

10.0

TIME TABLE

No. 16

February 5, 1950

STATIONS

ROSCOE

HOSMER

HILLSVIEW

EUREKA

GREENWAY

(800 LINE CROSSING)

ZEELAND

HAGUE

STRASBURG

LINTON

THIRD CLASS

805

Mixed

Daily Except Sun

L 9.00 M

s 9.40

s10.10

s11.10

\$11.35

s11.50

\$12.50

s 1.30

As 2.00 PM

\$12.10 P₩

50

39

27

28

Yard RC

HM

11.1

18.3

26.3

37.1

38.6

45.1

54.1

75.3

13

40

8

8 AU

6

Yard ON

13 THIRD CLASS 806 SEE RULE Office Hours Also see Page 11 Mixed Daily Except Sun BCHJPRWXY 7.00AM to 11.00PM Except Sunday As 1.15 PM 8.00AM to 5.00PM Except Sat. & Sun. s12.50 8.00AM to 5.00PM Except Sat. & Sun. 8.00AM to 5.00PM Except Sat. & Sun. 11.50 805 s11.10 8.00AM to 5.00PM Except Sat. & Sun. \$10.30 s10.20 8.00AM to 5.00PM Except Sat. & Sun. \$10.00 8.00AM to 5.00PM Except Sat. & Sun. s 9.20 8.00AM to 5.00PM Except Sat. & Sun.

s 8.35

7.45AM to 4.45PM Except Sat. & Sun. L 8.00

Trains must not exceed maximum speed of 25 miles per hour.

EASTWARD TRAINS ARE SUPERIOR TO WESTWARD TRAINS OF THE SAME CLASS.

YARD LIMITS AT

Minneapolis Extend from M. P. 433 about 6600 ft. west of Hopkins station to Minneapolis passenger depot.	Fargo Extend from 5463 feet east of east switch of N. P. Interchange tracks and include all tracks west thereof.
Cologne Extend from 2000 feet east of east yard switch on Fourth subdivision to junction with First subdivision.	Roscoe Extend from 1980 feet east of east wye switch to 2000 feet west of west switch of siding on Third subdivision and from south switch of
Glencoe Extend from 1000 feet east of east switch of siding to west switch of siding.	wye to 5280 ft. east on 11th subdivision and to 5280 ft. west of yard switch on 12th sub- division.
Bird Island Extend from 1000 feet east of east switch of siding to 1000 feet west of west switch of No. 1 yard track.	Java Jct. and Java. Extend from clearance point at junction switch to end of main track on Java Line at Java.
Montevideo Extend from 3867 feet east of east crossover switch to 3303 feet west of double track at	Mobridge Extend from 2170 feet east of east switch of east yard to 2640 feet west of west switch.
Swift. Milbank Extend from switch at end of double track	Farmington Extend from 5280 feet west of west wye switch to end of main track Farmington Yard.
east of Milbank to 3000 feet west of west cross-over switch on Second Subdivision and to 2000 feet west of the Wye switch on	Chaska Extend from 3450 feet east of east switch of house track to 4000 feet west of M. & St. L. crossing.
Seventh Subdivision. OrtonvilleFrom junction switch to 2000 feet west on the	Mitchell Extend from depot to 1800 feet west of west switch of west yard.
Sixth Subdivision.	Woonsocket Extend from 3790 feet east of east switch of
Bristol Extend from 3362 feet east of end of double track to 6600 feet west of west crossover	siding to 2716 feet west of west switch of siding.
switch. Aberdeen and	Bonilla Extend from 6000 feet east of coaling station to 5000 feet west of coaling station.
Aberdeen Yard Extend from 3400 feet east of G. N. & C. & N. W. crossing to 4624 feet west of the west	Edgeley Extend from 3790 feet east of east switch of siding to depot.
switch of Aberdeen yard and from 700 feet east of Siebrecht Spur on Ninth subdivision to 1200 feet west of switch of Fair Ground track on the Tenth subdivision	Linton Extend from 3900 feet east of east wye switch to depot.

ALL SUBDIVISIONS

14	COMPANY SURGEONS AR	E LOCATED AS	FOLLOWS:	
Location	Name Telephone	Location	Name	Telephone
TENTON TO THE	§‡A. R. Metz, Chief Surgeon Union Station §‡Raymond Householder, Asst. Chief Surgeon Wesley Memorial Hospital,	Webster	P. D. Peabody	Office, 172, Res., 98. Jr., Office 5, Res., 219. Office 5, Res., 195.
	240 E. Superior Street, DElaware 7-6500. §1Stephen Chess,	Groton	Robt. S. Hart, (Office, 2712, Res., 2713.
Chicago	Asst. to Chief Surgeon. L. F. McBride, Aurist, 122 So. Michigan Ave Wabash 2272.	Aberdeen	†E. A. Pittenger, †Owen King, Off Carson B. Murc Res., 4054.	
Minneapolis	H. A. Hooper, Dentist, 53 E. Washington St., State 0509. \$‡O. W. Yoerg, Office, 1853 Medical Arts Bldg., Geneva 1700. Res., Colfax 1606. Dr. William H. Rucker, Office, 1853 Medical Arts Building, GE 1700, Res. HY 0839.	Ipswich{	SJ. D. Alway, Oc Dr. Paul V. Mc Office, 4168, 1	culist, Office, 2525, Res., 2131. Carthy, Roentgenologist, Res. 2823. fice, 4961, Res., 4962. aal, Office, 4311, Res., 4311.
.001	§Dr. Frank J. Cavanor, Oculist, 1818 Medical Arts Bldg., Office, BR 8701, Res., KE 2761. After 5:00 PM injured employees should be sent to Northwestern Hospital.	Selby	W. A. George, C	Office, 54-W, Res., 54-J. fice, 444, Res. 574. culist, Office, 444, Res. 396.
Norwood	J. D. Selmo, Office, 152, Res., 152.	Farmington		office, 128A, Res., 128A.
Glencoe	John W. Gridley, Asst., Office 170. Res. 9.	Graceville	I. L. Oliver, Off	ice, 18, Res., 215.
Stewart		Wheaton	*A. L. Lindberg,	Office, 20, Res., 20-J.
Hector Bird Island		Wahpeton	*Andrew Thomps	son, Office, 128, Res., 210.
Olivia Renville	J. A. Cosgriff, Office, 84, Res., 343. A. Maxwell Fawcett, Office, 99, Res., 96.	1	*E. M. Watson, Geo. V. Ivers, C	Office, 926-W, Res., 926-R. Office, 6377, Res., 6377.
Sacred Heart.	H E Peterson Office 20 Res 358	Sisseton	John W. Powell	, Office, 313, Res. 257.
Granite Falls Montevideo	M. S. Nelson. Office, 150-2, Res., 150-3. §‡L. R. Lima, Jr., Office, 301, Res., 474. Geo. S. Bergh, Asst. Surgeon, Office, 302.		F. D. Gillis, Off §‡Dr. F. D. Gillis	Office, 74., Res., 41. ice, 2020, Res., 2639. , Jr., Office, 2020., Res., 4338.
Milan Appleton	W C Kaufman Office 3 Res 63.	Mitchell	O. J. Mabee, O.	Asst., Office, 2067, Res., 2113. culist, Office, 2537, Res., 2862. r, Oculist, Office, 2012, Res., 3993.
Ortonville	C. Bolsta, Office, 35, Res., 1.	Woonsocket Tulare Redfield	C. A. Seemann, *Paul R. Scallin,	atrick, Office, 201, Res., 202. Office, 1403, Res., 1404. Office, 286-W, Res., 286-J.
Milbank	*Walter T. Judge, Office 92, Res. 128. David A. Gregory, Mitchell Bldg., Office 173, Res. 173W2.	Ellendale Eureka Linton	*Dr. Geo. F. McI	ice, 199, Res., 199. ntosh, Res. Tel. 22, Office Tel. 75. cut, Office, 7441, Res., 8441.
Waubay	(11: 1: 11: 11: 11: 11: 11: 11: 11: 11:	Faulkton		Ialloy, Office, 104, Res., 48.
§Indicates sala fIndicates surg	ried Company surgeons who should be used whenever teons equipped to conduct physical examinations of er	r possible. nployes for entran	ce into service, pr	omotion or re-examination.

Indicates surgeons equipped to conduct physical examinations of employes for entrance into service, Indicates surgeons equipped to conduct physical examinations of employes for re-examination only.

WATCH INSPECTORS.

Minneapolis O. J. Quale.
Minneapolis. A. Bertas.
Minneapolis. A. Bertas. Minneapolis. Ben H. Anderson & Co.
Minneapolis.O. P. Gustafson Co.
Minneapolis.O. P. Gustafson Co. GlencoeWm. G. Gould,
Inc.

Montevideo . E. B. Sorenson. Ortonville...F. B. Wickland. Milbank...Jenson & Christenson. Andover . . . C. B. Summers, Agent.

Aberdeen... Chas. A. Sauer. Roscoe.... W. H. Swan, Agent.

Mobridge...S. A. Amunson. Farmington.E. M. Gerster. Wheaton...A. H. DiepenBritton.... Draper Jewelry

Mitchell ... Everett Cotton. Linton Wm. Heyerman.

J. G. WIK. A. E. JERDE. B. F. FULLER, E. LARSON, P. W. HALING F. K. CRAMER C. D. MAYER, E. J. ALBRECHT. R. K. NYSTROM, F. L. HARVEY, Train Dispatchers. R. D. MATHIS, Chief Dispatcher, First, Second, Fourth, Fifth, Sixth, Seventh, and Eighth Subdivisions.

V. P. SOHN Chief Dispatcher, Third, Ninth, Tenth, **Eleventh and Twelfth** Subdivisions.

M. T. SEVEDGE, Trainmaster.

G1 Engineers operating engines equipped with the oscillating emergency red headlight will be governed by the following:

When the air brakes are applied from any cause other than in normal operation by the engineer, or when it is found necessary to stop train due to some defect, or under circumstances which might cause a derailment and the fouling of adjacent main track, engineer must immediately display the oscillating red headlight.

Engineers on approaching trains will take notice and immediately bring train to a stop, and will not proceed until track is found to be safe and clear for their movement.

These instructions are applicable at all times, both day and night. The emergency headlight should not be used for any other purpose.

The operation and use of this device does not in any way relieve trainmen and enginemen from full compliance with Rules 99 and 102.

The following will govern the use and handling of the "Emergency Red Rear End Light" on trains so equipped:

Emergency Red Rear End Lights. Trainmen on trains equipped with oscillating emergency red rear end lights must familiarize themselves with the location of the switches which control the lights and will be governed by the following:

The emergency red rear end light will be used on trains so equipped in the following manner:

To provide protection to trains on adjacent tracks as required by Rule 102.

To provide supplemental protection under Rule 99 in all circumstances where its use is necessary to stop following trains on one or more tracks.

A following train observing this emergency red light dis-played must immediately reduce to restricted speed and be governed by instructions of flagman.

The use of this emergency red light does not in any way relieve the flagman from full compliance with Rules 99 and

Portable emergency red lights must be removed before coupling onto the car.

G2 The Mars white light on engines so equipped shall be used at all times between the hours of sunset and sunrise, and during daylight hours on days that are dark, or during sleet, snow, fog or rain, such as would impair the vision of motorists and hinder them from observing approaching trains, except the light must be turned out when moving through certain portions of large terminals and yards where yard engines are employed, approaching junctions, or meeting points, or while standing at those points, and when approaching trains in the opposite direction on double or three or more tracks.

In case of failure of the regular headlight, the Mars white light should be used in stationary position as the headlight.

G3 Where Approach signals are used in connection with facing point switches or manual block signals, the switch or block signal will be considered as the Home signal.

G4 Employes are prohibited from:

Removing any of the appliances of engines or cars that will endanger the safety of themselves or others.

Standing on top of high cars while passing under bridges or through tunnels.

Getting on the end of an engine or of a car as it ap-

Going between or running ahead of moving cars to couple, uncouple, open, close, or arrange knuckles of couplers.

Working on the side of cars or trains where there are buildings, sheds, cattle chutes, or other projections.

Kicking or holding drawbar in position to make a coupling with an approaching car or engine.

Following other dangerous practices.

- G5 When, for any reason, adjustment is necessary to a drawbar, knuckle pin, or locking block prior to making coupling or when coupling does not make, the engine or cars must be separated not less than 20 feet and action taken to prevent the cars from moving before going between the cars to make the adjustments.
- G6 Whenever a car without a drawbar or draft timber is to be moved by a train or engine and it is necessary to chain the car to other cars or engines, employes are prohibited from going between such car and other cars or engines until the persons performing the work have a thorough understanding with the engineer and other members of the train crew. During the process of chaining up the car, the car itself must be properly secured while being chained to other cars, and if the car is to be chained to the engine, then the car must be secured and the brakes on the engine set to avoid a movement of any kind. The engineer must not re-lease the brakes until he has received verbal information that all employes are out from between the cars or engines. and under no circumstances must employes again go between such car or cars and engines until the engineer and other members of the train crew have been notified and the car properly secured and the engine brake set.
- G7 Employes must not handle or board cars or engines that bear BAD ORDER cards without first ascertaining the nature of the defect so that they may guard against injury.
- G8 When using hand holds and ladder or stirrup steps to descend from engine, car or other equipment, employes must face the equipment and be sure of a secure handhold and
- G9 Employes must not step on track rails nor other similar objects when it can be avoided.
- G10 When run-ways, gang-planks or skids are used in handling freight to or from cars, they must be secured to prevent slipping.
- G11 Lighting enginemen's torches by holding them in the fire box is hazardous and must not be permitted.

G12 Employes are prohibited from riding:

On engine footboards or pilot steps between engine and car when cars are being pushed.

On leading footboard or pilot steps while coupling engine to cars.

On deadwoods, drawbars, brake beams, journal boxes and

On ends of cars containing lading which may shift.

On engine pilot or footboards, sides or ends of cars, while going in or out of depressed tracks.

On forward footboard or pilot steps of engine in direction the engine is moving except in cases where operating conditions make it necessary for safety and then only one employe must ride on the footboard.

In the gangway of engine.

G13 When necessary to go outside when locomotive is either standing or moving, extreme caution must be exercised to avoid slipping or falling from cab ledge (catwalk) or running board. Cab ledge (catwalk) is not to be used on standing locomotives when access to the running board can be had by other means.

G14 The use of gasoline stoves in Railroad Company's equipment or buildings is prohibited; the use of oil stoves other than modern kerosene stoves (preferably those bearing the Underwriter's label) is also prohibited.

This does not apply to U. S. Army Field Ranges when installed under the supervision of a U.S. Army commissioned officer and operated by his men.

- G15 The provisions of Rule 815 also apply to transfer movements within vards.
- G16 All 44-ton Diesel engines dead in freight trains must be handled at rear of train just ahead of the caboose and when a pusher engine is placed on the rear of the train, the 44-ton Diesel engine must be placed behind the pusher. When there is a 44-ton dead Diesel engine in the rear of the train, the train must not be pushed nor pulled from the rear, and the dead Diesel engine must not be handled in switching movements in conjunction with other cars.

The following equipment must not be towed or operated under its own power through water in excess of the maximum height of water above rail shown below. When towed or operated under own power through water of lesser depth than that shown below, a speed of three miles per hour must not be exceeded.

Diesel power units 600 and 1000 H.P. Switchers, 41/2 inches, all other Diesel engines and Gas-Electric Motor

When operating through water under own power, controller should be in Series position.

G17 The following cars, loaded or empty, will be handled next ahead of the caboose giving preference in the order shown, except that at least one car must be handled between a flat car loaded with rails and the caboose:

Bad order cars.

Wood underframe flat cars.

Switch rear "S.R." cars.

- G18 Unoccupied outfit cars of steel underframe or steel center sill construction when inspected and passed by a Car Department inspector, may be hauled in any part of the train.
- G19 For the comfort of the passengers, the air-conditioning on our air-conditioned passenger trains should be kept operating as long as possible. When approaching stations where cars are to be picked up or set out between the engine and the rear car, the steam line must be blown out at the proper place and the steam shut off before the train stops. At the final terminal of the equipment, when no cars are to be set out between the engine and the rear car, the fireman will simply shut off the steam as soon as the train stops in the station.
- G20 In case of heavy rain or violent windstorm, the operator must notify the section foreman.
- G21 A yellow flag by day stencilled ELECTRIC CHARGE LINE and in addition, a yellow light by night, placed at one or both ends of a passenger car standing on a yard track, indicates that the battery of the car is connected to a charge line. When thus protected, it must not be coupled to or moved before the charge line has been removed. Other equipment must not be placed on the same track so as to intercept the view of the yellow signals without first notifying the workmen; in the absence of the workmen, the signals may be moved to the end of the equipment so placed to afford the necessary protection.

DEFINITIONS

G22 Centralized Traffic Control.—A block or a series of consecutive blocks, the signals of which, together with certain switches, are controlled from a central location.

Remote Control Interlocking .- A system of operating outlying signal appliances from a designated point.

C.T.C.—Abbreviation for Centralized Traffic Control.

CENTRALIZED TRAFFIC CONTROL

- G23 (a) On portions of the railroad so specified in the timetable, trains will be governed by block signals whose indications will supersede the superiority of trains for both opposing and following movement on the same track.
 - (b) Except as affected by Special Instructions G23 (a). all block signal rules and operating rules remain in
 - (c) The movement of trains and engines will be supervised by the train dispatcher who may also control the C.T.C. When the C.T.C. is controlled by other than the Dispatcher, the Dispatcher will issue the necessary instructions to the operator at the control station, location of control station will be designated by Special Instructions.
 - (d) Train or engines must not enter C.T.C. territory unless the governing signal displays a Proceed indication or unless authority is obtained from the authorized employe at the control station.
 - (e) In case of failure of a Stop signal, authority to proceed will be issued orally by the authorized employe at the control station.
 - (f) Trains or engines must not move beyond the limits of C.T.C. territory without the proper authority includ-ing the information required by Rules S-83 and D-83.
 - (g) When the governing signal displays a Stop indication and the operator knows that the interlocked switches are in proper position and there are no opposing or conflicting train or engine movements involved, he will authorize the train or engine to proceed in the following form:

"You may proceed at restricted speed to the next

If the operator does not positively know that there are no opposing or conflicting train or engine movements involved or that the interlocked switches are in proper position, he will issue authority to proceed in the following form:

"You may proceed under protection of a flagman to the first signal that displays a Proceed indication."

These instructions must be repeated by the conductor or engineer to insure correct understanding.

See Rule 668(A).

- (h) When the governing signal displays a Stop indication for an approaching train or engine and the means of communication have failed, the train or engine may proceed at restricted speed, when preceded by a flagman, to the next signal that displays a Proceed indication, or to the next point of communication. Flagman must be sent far enough in advance to insure full protection.
- (i) Where main track switches are not interlocked or equipped with electric locks, when a train or engine enters a siding or other track or makes a crossover

movement, the operator in charge must be notified when the movement is complete and the main track switches have been closed and locked. The switches must not be opened nor will the train or engine enter upon or foul the main track without first receiving authority from the operator.

A train or engine must not move in the opposite direction to that authorized by the governing signal without proper authority from the operator, unless preceded by a flagman sent far enough in advance to insure protection.

(k) Instructions for the operation of the electric locks on hand operated switches are posted in telephone booths or on the inside of the door of the locks.

Dual Control switches are located at Interlocking in C.T.C. territory. See Rules 663 (A), 663 (B) and

GENERAL SPEED RESTRICTIONS

- G24 When freight cars (except cars that are equipped for passenger train service) are hauled in a passenger train, the maximum speed of that train will be that prescribed for freight trains in that territory unless a different speed is authorized by bulletin or train order.
- G25 Diesel or Electric engines with unobstructed view in either direction may be operated at permissible speeds in either

Diesel or Electric engines with restricted view in one direction must, when operated in that direction, reduce speed to the extent necessary for safe operation.

Dead engines must not be hauled in trains without in-

structions from the chief dispatcher and must be accompanied by a competent rider, except a rider is not required for Gas-Electric or Diesel engines.

A rider is not required for dead engines handled by yard crews in terminals, except where condition of dead engine or other circumstances may require for safe movement.

Engines with side rods removed from one side only, must not be hauled in trains.

Dead engines equipped with wood underframe tenders, when hauled in trains, should be placed in the rear of the train just ahead of any Switch Rear cars.

- G26 Gas-Electric motor cars should not be hauled dead in trains unless disabled. When necessary to haul such cars dead in freight trains, they should be hauled on the rear of short freight trains.
- G27 Dead engines must not be hauled backward in trains if it can be prevented and then only at slow speed.

Conductors will notify engineers when one or more dead engines are to be hauled in trains and the conditions under which they are being handled, so that the speed may be regulated accordingly.

- G28 When dead engines with side rods disconnected are hauled in trains there must be at least 8 cars between engines so
- G29 Dead engines of Class K type or larger when hauled in trains should be placed approximately 10 cars from the road engine.
- G30 Unless otherwise restricted the following equipment must not be moved in excess of the maximum speed shown below and further reduction must be made where conditions re-

quire: Type of equipment Trains handling loaded air dump cars (must stop when meeting trains on double track)	M P	_
Work trains with workmen or occupied outfit cars Lidgerwood unloaders	_ 2	5
Scale Test cars on branch line 20, on main line	. 2	5
Passenger trains handled or helped by freight engines with single trucks		
F5 and F6 engines (on divisions or portions of divisions where authorized to be used)	. 7	5
K-1 engines on passenger trains (but must not be used except in extreme emergency)	. 4	5

L-2 and L-3 engines (on divisions or portions of divisions where authorized to be used) S2 and S3 engines (on divisions or portions of divisions where authorized to be used) Dead engines with side rods disconnected. Dead engines with side rods in position .. Dead engines with all side rods connected, pistons removed and valve motion disconnected Engines with side rods off and main rods connected when working steam, running light or in train. Engines (other than Mallet type) with side rods in position and one main rod removed, light or hauling cars . Mallet type engines working steam with one main rod removed Diesel switchers, either dead in train or operating under their own power (except 600 HP Alco switchers, 1600 to 1603 inclusive) 600 HP Alco switchers, series 1600 to 1603 inclusive.... 40 All 44-ton Diesel engines: When dead in train ... When under own power G31 Unless otherwise specified, the speed of all trains or engines approaching interlocked railroad crossings must be re-

17

duced, and passenger trains must not exceed 45 miles per hour and other trains or engines 25 miles per hour when passing over such crossing. The stated speed must be fur-ther reduced where conditions require. This does not apply to railroad crossings protected by automatic signals or gates, trains and engines will approach such crossings at restricted speed and if proper proceed indication is received, may pass over the crossing at the speed prescribed by Special instructions or bulletin.

The speed of all trains must not exceed 20 miles per hour while passing over railroad crossings protected by signals or gates unless otherwise specified.

G32 The speed of trains handled by Gas-Electric or other similar type power, when consisting of power unit only, must not exceed 10 miles per hour when approaching and passing over railroad crossings protected by automatic signals.

G33 That enginemen may have knowledge of the maximum permissible speed around curves and at points where normal authorized speed must be restricted, a yellow sign with the black letters R.S. and black figures and placed at an upward angle of 45° on the right hand side of the track, indicates that the permissible speed beginning 3000 ft. distant corresponds in miles per hour, to the figures shown. A yellow sign with the black letters R.S. and placed in a vertical position on the right hand side of the track, indicates that normal speed may be resumed.

These signs do not apply to trains which by time-table or other instructions, are restricted to a slower speed. Where these signs have two sets of figures the outside figures apply to the movement of freight trains and those near-

est the track apply to passenger trains.

G34 Spring switches: Movement in facing point direction over a spring switch equipped with facing point lock may be made at normal speed. Movement in facing point direction over a spring switch not equipped with facing point lock must not exceed 25 miles per hour. If switch is lined for turnout, the allow-

able turnout speed must be observed. Movement in trailing point direction over a spring switch on track for which the switch is lined may be made at

normal speed. Movement in trailing point direction which springs the switch points must not exceed 40 miles per hour.

If movement is through turnout the allowable turnout speed must be observed.

See Rules 520 to 525 inclusive. G34(a) Spring switch must not be thrown by hand when wheels

are standing on any part of the switch points, nor before the points have completed their full movement after being trailed through.

G85 In addition to Consolidated Code Rule 801 about the handling of occupied outfit cars, the following will also apply on this Railroad:

When occupied outfit cars are set on a siding, the switches at each end should be spiked to prevent any possibility of a train striking the cars.

The same principle will also apply when such cars are placed on other side tracks; but when, for operating reasons, it is not practicable to have the switches spiked, the train dispatcher must be notified.

When occupied outfit cars are standing on other than siding and the switches on each end are not spiked, a yellow signal must be displayed on each end of the outfit cars. Under such conditions, the cars must not be moved except when necessary and then only after the man in charge has given his permission. When other cars are placed on the same track, the yellow signal must be moved to the end of the string of cars on that track where it can be plainly seen.

G36 When a train order office is closed during the period authorized by timetable or bulletin, the light in the train order signal will be extinguished.

G37 Excessive use of sand at any point is prohibited and its

use must be restricted to actual necessity.

G38 When passenger trains are unusually delayed passengers should be informed as to cause and extent of delay.

Conductors will make suitable announcements to passengers on trains, or arrange for brakeman and sleeping or parlor car employes to do so.

Agents or station masters will see that such announcements are made to passengers in stations when waiting for

Public address system should be utilized both at stations and on trains when available.

G39 In complying with Rule 3 of the Consolidated Code of Operating Rules and General Instructions, the prescribed form for yardmasters and foremen of yard engines to register the time when watches are compared will be the place provided on back of time slip Form 3256.

G40 When two or more diesel engine units are coupled together the numerals and suffix letter 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 number and suffix letter of the leading unit only to be used in train orders.

X1 Trains handling steam derricks must not exceed the following speed limitations. The indicated maximum speeds must be further reduced on tangents and on curves where track is not in proper condition for the specified maximum

speeds.	On Tangent Track	On Curves
Between So. Mpls. and St. Louis	35 M.P.H.	25 M.P.H.
Between St. Louis Park and Mo- bridge Between Aberdeen and Mitchell Between Farmington and Cologne. Steam derricks that are not restricted.	25 M.P.H.	15 M.P.H.
other subdivisions at not to exceed hour on tangent and ten (10) miles at a slower speed if conditions requ	twenty (20)	miles per

X1 (A) Steam derrick X18 stationed at Mpls. may be operated on 1st, 2nd, 3rd, 4th and 9th Sub-Divisions only.

X2 Trains handling locomotive cranes, Jordan spreaders, shovels, pile drivers and ditching machines must not exceed speed limitations shown below. The indicated maximum speeds must be further reduced on tangents and on curves where track conditions do not justify the specified maximum speeds. When this work equipment is hauled in trains with the heavy end trailing, the speed must be further reduced to insure safe movement. Engine and train crews will make frequent observations of how these machines are riding.

the state bearing to properly of the first	On Tangent Track	On Curves
Between So. Mpls. and St. Louis Park	85 M.P.H.	25 M.P.H.
Between St. Louis Park and Mo- bridge	40 M.P.H.	25 M.P.H.
Between Aberdeen and Mitchell Between other points	80 M.P.H. 20 M.P.H.	20 M.P.H. 15 M.P.H.

X3 The speed of all trains or engines passing through turnouts must not exceed 13 miles per hour, except those turnouts laid with long frogs and designated by Special instructions or bulletin where the speed may be increased to 25 miles per hour, unless otherwise authorized.

Turnouts laid with long frogs are located at:

Station	Location	Permissible Speed
Tower E14	End of Double Track	
TOWEL ETA	Westward Track	SKMPH
Hazeltine	East End of Siding	25 M P H
Glencoe	East End of Siding	25 M P H
Stewart	East End of Siding	25 M P H
Hector	East End of Siding	25 M P H
Bird Island	West End of Siding	25 M.P.H.
Bird Island	West End of Yard Track, #1	25 M.P.H.
Danube	East End of Siding	25 M.P.H.
	West End of Siding	25 M.P.H.
	End of Double Track	
E118	Westward Track	
	Passenger trains	EO M D II
	Other trains	40 M D H
E122	End of Double Track	40 M.F.A.
E122	Westward Track	
	Passenger trains	EO M D H
	Other trains	40 M D H
D 1 C 1	Other trains	40 M.F.M.
Rock Cut	End of Double Track	FOMDH
C	Eastward Track	00 M.F.H.
Swift		
3522	Westward Track East end and west end of siding.	25 M D M
Milan	East end and west end of siding.	25 M D M
Appleton	End of Double Track	20 ш.г.ш.
Milbank	Eastward Track	OF M D II
C	End of Double Track	оо м.г.н.
Summit	Westward Track	OF M D II
D	End of Double Track	05 M.F.H.
Bristol	Eastward Track	OF M D II
	End of Double Track	оо м.г.н.
Groton	Westward Track	OF M D II
D-41	End of Double Track	M.F.H.
Bath	Eastward Track	OF M D II
	Eastward Track	об м.г.н.

X3 (A) All spring switches except those indicated below are equipped with facing point locks, permitting maximum permissible speed in the territory involved while moving against the points. The speed must not exceed 25 MPH while moving against the points at the following spring switches. (See special instructions G34.)

West End of Double Track. Aberdeen

X4 Five minute fusees should be used in Automatic Block Territory and on fourth, fifth, seventh, eighth, tenth, eleventh and twelfth subdivisions.

X5 The speed of steam engines when running backward, either light or handling train, must not exceed 25 miles per hour on the 1st, 2nd, 3rd and 9th Subdivisions or 15 miles per hour on other subdivisions without instructions from proper authority.

X6 Following is location of emergency connections for taking diesel engine boiler water between Minneapolis and Mobridge:

-Main line west water column. Glencoe Bird Island -At service tank. Minnesota Falls -In fire hydrant house north side of track opposite treating plant. -Both east and west main line water col-Montevideo

umns. -East bound main line water column. Milbank -Inside small storm shed at main line Summit water column. -East bound main line water column. Bristol

-West bound main line water column. Roscoe -Both east and west bound water column Mobridge

FIRST SUBDIVISION X7 Speed Restrictions (In addition to General Speed Restric-

tions). Westward	Eastwal	Eastward	
Passenger Other Trains Trains	Passenger Trains	Other	
Tower E14—M & StL RR crossing 35 30	70	45	
Between E118 and E122 and over G. I crossing at E122	N. Passenger	Other	
Trains using westward track through tur outs at each end and over G. N. cros	n-Trains	Trains	
ing at E122 On 6° and 4° curves, east and west	50	40	
MP 541	40	40	
Trains using eastward track and over G. I	N.	50	
Norwood M & StL RR crossing	60	45	
Minneapolis through switches be- tween 6th Ave. and 8th Ave	8	8	
Minneapolis approaching and passing over employes crossing middle of			
8th St. coach yard	10	10	
Franklin Aves	8	8	
So. Minneapolis over Hiawatha Ave So. Minneapolis over Junction Switch	15	10 15	
Between So. Minneapolis and Humboldt A St. Louis Park, over Pleasant and	ve. 60	25	
Brunswick Avenues	25	25	
Hopkins between 7 AM and 5 PM at Thresher works crossings, eastward tra	ins 40	40	
Westward trains	25 25	25 25	
Glencoe—Trains using siding over Greel		10	
Montevideo-2100 ft. east to 1200 ft. we	st		
of passenger depot	20	20 45	
G6 Engines when running light		25	

X8 Class S-2 engines must not be operated on the following

Bass Lake All yard tracks except 16, 17, 18, 19, 20, 21, 22, 23 and 24. Chanhassen

House track—400' on stub end. House track—500' on stub end. Augusta The Farmington Line main tracks east of the Cologne second crossing, east of the east yard switch. Old eastward siding—1500' on east end. Yard tracks 4 and 5—1500' on east end. Yard tracks 6 and 7-entire length. Mill track.

Wye tracks. House track. Bongards Norwood Mill track. Plato House track-west of derail. Mill track-between derails. Glencoe All tracks on north side of depot west of depot. Tile track.

Mill track. Stockyard track from stockyard west. Storage track-from stockyard switch to derail Middle track. Brownton

Mill track. Hector Bird Island Coal dock track from coal hopper east. House track. Minnesota Falls

Granite Falls Siding from depot east. Standard Oil spur.

same.

House track from stockyard east. Wegdahl House track from elevator to east derail. House track west of frt. house. Montevideo Mill spur and all spur tracks leading from Elevator track (Equity). Old main line. Sanding track-except 60' from switch. Roundhouse track No. 6. Roundhouse coal track.

X9 Within city limits Minneapolis locomotive whistle should not be sounded except in case of emergency.

X10 South Minneapolis is a register station only for trains starting or terminating at that station.

X11 Rules 251, 253 and 254 are in effect on eastward and westward tracks between Tower E-14 and South Minneapolis for movement with the current of traffic.

X12 At Minneapolis, trains or engines moving into the Depot must receive signal from switch tender at Washington Avenue, and after receiving signal to proceed, move at restricted speed.

X13 At South Minneapolis, trains or engines in either direction must approach the crossover at 24th Street prepared to stop and proceed only on signal from switchtender.

X14 All trains or engines in either direction will approach hand throw crossover switches located just east of Cedar Avenue, South Minneapolis, prepared to stop, unless switches are properly lined and signals indicate Proceed.

X15 Freight trains and yard engines will call yardmaster at South Minneapolis from telephone located at Cedar Avenue

and get permission from him to proceed.

X16 The movement of passenger trains and passenger equipment backing into the Minneapolis depot must be controlled by trainman handling air from the rear car. A complete stop must be made at Washington Avenue bridge, and proceed only into depot tracks at restricted speed.

X17 Train orders for movements between Minneapolis and St. Louis Park will be issued over the signature of the Super-

intendent of the H & D division.

X18 At Washington Avenue viaduct Minneapolis, the fences will not clear a man riding on the side of a car. X19 Between South Minneapolis and Minneapolis all trains and

engines move at restricted speed.

X20 At Lake Street crossing between Minnehaha and South Minneapolis, all trains and engines must stop short of the crossing and one member of the crew must walk ahead to the sidewalk and ascertain if the track is clear and that the Griswold signals are in Stop position before giving signal to his crew to proceed over the crossing.

X20 (A) Cars left on No. 1 track at Cologne must not be left closer than 250 feet east of Adams Street crossing. Cars left on tracks south of No. 1 track must not be left closer than 65 feet from the east edge of the Adams Street crossing.

X21 C.T.C. Operation on first subdivision is controlled by train dispatcher at Montevideo. Special Instructions G28 in conjunction with the rules of

the Consolidated Code of Operating Rules and General Instructions will govern the movement of trains or engines within this territory.

X22 At Hopkins loading platform track at Minneapolis Moline Plant will not clear back of cab on S2 engines.

X22 (A) Extra trains may be run between Glencoe and Montevideo without train orders when CTC operation is in use.

X22 (B) At Tower E14 a light will not be displayed on train order signal until Interlocking route is lined for movement

X23 In automatic block signal territory Manual Block System Rules will apply when trains are run against the current of traffic.

X24 At Plato, Granite Falls, and Wegdahl, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

X25 A 50-mile-per-hour reduce speed sign is located about 4500 feet west of MP 538 on the single track for westward trains and this sign covers movement over the westward track only. A 50-mile-per-hour reduce speed sign is located about 3000 feet west of E122 and this sign for eastward operation covers movement over the westward track only.

10

	SECOND SUBDIVISION		
X	26 Speed Restrictions (In addition to Generations).	al Speed I Passenger Trains	
	Montevideo-2100 ft. east to 1200 ft. west		
	of passenger depot		20
	Appleton—GN RR crossing	70	55
19	From 1000 feet west of MP 573 between Milan and Appleton to 200 feet west of MP 594 between Odessa and Ortonville		
	Milbank-over Main St. crossing	40	40
	From Summit to Twin Brooks, eastward		
	trains	70	45
	Webster over street crossings		85
	On curves from 4½ miles west of Bristol to mileboard east of Andover on west-		
	ward track	55	45
	Groton C & NW RR crossing	70	55
	Aberdeen C & NW & G N crossings		20
	Aberdeen over Main Street and Kline		

X27 Class S2 engines must not be operated on the following tracks:

Montevideo	(See Special Instructions X8).
Watson	Canton Yard spur—except 60' west end.
Appleton	Gravel loading track north of Hiway 7. Storage track except from switch to 1000 east.

Ortonville Lake track-from bridge to west end. Big Stone spur from Minnesota River bridge to end. All wye tracks. Doubling track.

Milbank All engine house tracks. Coal shed unloading track from shed east. Boiler house and derrick tracks. Stockyard track from stock chute to west end.

Twin Brooks House track. Marvin House track. Ortley Elevator spur. House track Waubay

street crossings

Class S2 engines when running light ...

G6 Engines when running light

Gravel pit track from switch at house track.

Webster Auxiliary track. Holmquist House track. Bristol Engine house tracks.

H & D Storage tracks. West end house track to stockyard. Andover Engine house lead and all branch line tracks. East leg of wve.

Groton House track from east switch to depot. James

House track. Aberdeen West yard track No. 10 east end and Nos. 11, 12, 13, 14, 17, 18 and 19. All industry tracks except pocket on City

track. All freight house tracks. All repair tracks except wheel pit track and No. 1.

Coal storage tracks. Cinder track.
7 wheel storage tracks. South lead to roundhouse off Mitchell Line. Boiler house track. Northwestern Public Service Co. tracks.

Supply yard tracks. Coach yard tracks. Ice House west end. C&NW transfer. GN transfer.

X28 Extra trains may be run between Montevideo and Milbank without train orders when CTC operation is in use.

X29 Eastward freight trains of 4000 tons or more will stop at Marvin for inspection and to permit wheels to cool.

X30 At Odessa, engines must not be permitted more than 250 feet beyond the south switch of siding on Cold Spring spur.

X31 At Groton, the normal position of the electrically locked crossing gates is against trains on the C&NW.

X32 A check of the Train Register at the following stations will suffice when passing from double track to single track at points named.

At Milbank-for westward trains entering single track at Summit and Groton.

At Aberdeen and Aberdeen Yard-for eastward trains entering single track at Bath and Bristol.

When opposing trains are due after the registers at the designated stations have been checked. Rule S-88 will govern.

X33 In automatic block signal territory Manual Block System Rules will apply when trains are run against the current of traffic.

X34 At Groton, James, and Bath, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

X35 C. T. C. Operation on second subdivision is controlled by train dispatcher at Montevideo. Special Instructions G23 in conjunction with the rules of the Consolidated Code of Operating Rules and General Instructions will govern the movement of trains or engines within this territory.

THIRD SUBDIVISION

X36 Speed Restrictions (in addition to General Speed Restric-

about more last design half	Passenger Trains	
Between west end of double track at Aber deen and a point approximately 600 west of Aberdeen yard office	ft.	20
Roscoe over Highway crossing just east of depot, trains other than No. 15 and 16	20	20
Between Java and Java Junction	. 12	12
Mobridge when passing passenger station.	6	6
Mobridge between 2100 ft. east and 2000 ft. west of depot	20	20
Class S2 engines when running light		45
G6 engines when running light		25

X87 Class S2 engines must not be operated on the following tracks

Aberdeen (See Special Instructions X27).

Roundhouse tracks. Roscoe

Bowdle Mill track. Bowdle Pit Wye tracks.

Java House track. X37(A) Extra trains may be run between Aberdeen and Mobridge without train orders when Controlled Automatic Block System operation is in use.

X38 At Roscoe, an auxiliary siding 80 cars capacity is located north of main track. Rule 5 applies to the siding south of the main track and west of depot.

X38(A) Between Aberdeen and east end of Mobridge Yard the signals and interlocked switches including the eastward stop signal at east end of Mobridge Yard are controlled by the Train Dispatcher at Aberdeen.

The territory beginning at and including the westward stop signal at east end of Mobridge Yard is controlled by the Dispatcher at Mobridge.

Trains or engines must not enter the Controlled Automatic Block territory without proper signal indication or permission of the Train Dispatcher.

In case of failure of stop signal, authority to proceed will be given orally by the Train Dispatcher.

When the Train Dispatcher authorizes a train or engine to proceed from a stop signal, such instructions must be repeated by the conductor or engineer to insure correct understanding.

Where main track switches are not interlocked or governed by signal indications, trains or engines must report to the train dispatcher when clear of the main track and switches properly lined and locked.

A train or engine must not move in the opposite direction to that authorized by the governing signal without proper authority from the Train Dispatcher unless preceded by a flagman sent far enough in advance to insure protection. Trains or engines must not pass beyond the limit of the ity, including the information required by Rule S83 and D-83. Controlled Automatic Block territory without proper author-

FOURTH SUBDIVISION

X39 At Shakopee, crews switching Rahr Malting Plant will not move engines over pit on barley track nor over scale on malt track due to reduced clearances.

X40 At Shakopee, the normal position of the electrically locked crossing gates is against movements on the CMStP&P. At Chaska, the normal position of the electrically locked crossing gates is against movements on the CMStP&P. At Lakeville, the normal position of the electrically locked crossing gates is against movements on the CMStP&P.

X41 At Prior Lake, Shakopee and Chaska, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

X42 At Prior Lake all trains will stop before passing over crossing 100 ft. west of depot.

X42(A) Cars left on No. 1 track at Cologne must not be left closer than 250 feet east of Adams Street crossing. Cars left on tracks south of No. 1 track must not be left closer than 65 feet from the east edge of the Adams Street crossing.

FIFTH SUBDIVISION

X43 At Biscay, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on this siding.

SIXTH SUBDIVISION

X44 Speed Restrictions (in addition to General Speed Restric-Passenger Other Trains Trains Wahpeton over street crossings 25 Wahpeton GN crossing 18 Fargo between and over both N. P. crossings 10

X45 Class L-2 engines may be used on sixth subdivision from Ortonville to four miles west of Ortonville at maximum speed of 20 miles per hour.

X46 At Ortonville, all eastward trains on 6th subdivision will stop before passing over school house crossing.

X47 At Wahpeton, the normal position of the electrically locked crossing gates is against movements on the CMStP&P.

X48 At Fargo, all movements over 18th street must be made under flag protection: Cars must not be dropped or kicked over this crossing.

X49 At Clinton, Graceville, Dumont, Wheaton, White Rock, Fairmount, Tyler, Wahpeton, Abercrombie, Christine, Hickson and Wild Rice, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

SEVENTH SUBDIVISION

X50 At Corona, Wilmot and Peever, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

EIGHTH SUBDIVISION

X51 At Pierpont, Langford, Spain, Britton and Newark, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these

NINTH SUBDIVISION

X52 Speed Restrictions (in addition to General Speed Restric-

	Passenger Trains	
Aberdeen over 3rd Ave. and 6th Ave	. 6	6
Aberdeen M & StL crossing 1 mile East on 9th Subdivision	. 10	10
Aberdeen C & NW crossing 3.0 miles East on 9th Subdivision	20	20
Redfield C & NW crossing 0.2 miles East	20	20
Redfield C & NW crossing 2.2 miles East	. 20	20
Wolsey C & NW crossing	20	20
Woonsocket over street crossings	Passenger Trains 10	Other Trains 10
Mitchell over Sanborn street crossing	. 6	6

X53 At Aberdeen, the normal position of the crossing gates at M&StL crossing one mile east on ninth subdivision is against movements on the M&StL.

X54 At Woonsocket, cars must not be kicked or dropped over the street crossings.

X55 At Loomis, Cuthbert, Spottswood, Ashton, Gallup and Duxbury, the siding is also used as a house track: the train dispatcher need not be notified when cars are left on any of these sidings.

TENTH SUBDIVISION

X56 At Gage, Westport, Barnard, Frederick, Winship, Ellendale, Duane, Monango, and Potts, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

ELEVENTH SUBDIVISION

X57 At Loyalton, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on this siding.

TWELFTH SUBDIVISION

X58 At Hosmer, Hillsview, Eureka, Greenway, Zeeland, Hague, Strasburg, and Linton, the siding is also used as a house track; the train dispatcher need not be notified when cars are left on any of these sidings.

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