DIVISIONAL STAFF

ASSISTANT SUPERINTENDENTS

R. SLIGAR

A. L. ECKLES

E. TERRILL

TRAINMASTERS

T. W. HARVEY

W. J. HENNIGAN O. W. BROOKES, Jr. BOONE SIOUX CITY

ASSISTANT TRAINMASTER

R. A. FRYREAR CEDAR RAPIDS

CHIEF TRAIN DISPATCHER

R. W. RICHARDSON

DISPATCHERS

D. R. FREYER

G. D. LOBDELL

E. D. SUNDBERG

C. F. SLATTERY

G. P. MUNGON

E. E. KELLEY

SIOUX CITY

DIVISION ENGINEER

B. S. CONVERSE

MASTER MECHANIC

H. P. COX

ASSISTANT MASTER MECHANIC

C. D. HILL COUNCIL BLUFFS

ROAD FOREMAN OF ENGINES and TRAINMASTER

R. P. WALTERS

ROAD FOREMAN OF ENGINES

C. A. KNIGHTS

T. W. TAIT

C. H DURBIN

BOONE SIOUX CITY

H. W. CASE COUNCIL BLUFFS

ASSISTANT ROAD FOREMEN OF ENGINES

F. L. BELFRAGE

F. E. McNERTNEY

SUPERVISOR, COMMUNICATIONS AND SIGNALS

A. A. MEYER BOONE

SUPERVISOR BRIDGE AND BUILDINGS

K. LARSON SIOUX CITY

ROADMASTERS

M. J. BIELEMA WALL LAKE B. F. HAGAR

C. C. BROWN

DISTRICT CLAIM AGENTS

R. W. SANDBOM

W. R. BURRELL

F. R. KRATOSKA

General rules governing employes of the Operating Department dated January 1, 1953, are issued in book form. Every employe whose duties are in any way prescribed by these rules, must always have a copy of them at hand when on duty.

CHICAGO & NORTH WESTERN RAILWAY

IOWA DIVISION SIOUX CITY DISTRICT

TIME TABLE

No. 1

Effective, Thursday, January 1, 1953

AT 12:01 A. M. CENTRAL TIME

For the government and information of employes only.

J. J. STEIN, General Manager—Transportation

C. C. SHANNON, General Superintendent

F. L. HOUX, Superintendent

THINK-PRACTICE-TALK SAFETY

Westward-Between Missouri Valley and Sioux City-Westward SECOND CLASS FIRST CLASS From From THIRD CLASS Subdivision 1 Numbers 33 143 41 409 53 43 45 51 251 9 55 47 117 Facilities Time Table 1 Way Freight Way Freight Way Freight N. D. 53 N. D. 117 N. D. 143 N D 251 Station January 1, 1953 Daily Daily Except Saturday Daily Tuesday DAILY DAILY DAILY Except DAILY DAILY DAILY DAILY DAILY DAILY Except Sun.&Tues Thursday Saturday Monday P.M. A. M. 2.45 A.M. 3.35 4.30 .. MO. VALLEY ... YL 11.30 178 FWTTY 8.30 10.30 8.00 8.30I. D. WYE..... 8.35 10.35 2.50 3.40 4.33 8.05 8.35 10.10 11.32 - A. M.-5.9 CALIFORNIA JCT. YL 8.45 10.16 11.39 4703 8.50 10.45 12.15 3.30 3.50 4.45 4.00 8.20 10.3MODALE..... 12.25 11.08 4.08 11.44 4707 9.10 10.25 MONDAMIN.... 16 6 s10.36 11.50 395 9.30 12.45 11.18 4.18 ...RIVER SIOUX... 12.59 11.28 4.28 10.46 11.57 4715 10.05BLENCOE 10.59 12.06 4719 32.1 1.20 11.40 4.40 10.30 P. M. 38.7 ONAWA..... YL s11.10 s12.17 320 FWY 11.00 12.15 12.05 4.50 1.50 WHITING 46.7 11.18 12.31 4723 12.35 2.05 12.17 5.01SLOAN..... 55.0 12.29 5.12 11.26 12.40 4727 1.05 2.20SALIX..... 1.20 12.37 5.21 11.32 12.46 4730 61.0 2.30 P. M.-SERGEANT BLUFF 1.50 2.41 12.47 5.32 12.54 4735 11.39 STOCK YARDS. YL 73 9 3.59 1.00 4736 2.00 2.52 12.56 5.42 11.44 DACE STREET... V 74.6 2.05 1.01 4.02 2.55 1.00 5.45 11.45 1.05 4739 75.3 SIOUX CITY... YL w 11.50 1.15 2.20 4.15 3.10 6.00 **FWTT** 4740 P.M. P.M. A.M. P.M. P.M.22nd STREET Daily Daily Daily Tuesday Tuesday DAILY DAILY DAILY DAILY DAILY DAILY DAILY DAILY DAILY Except Thursday Except Sun.&Tues Friday Saturday

No. 9 will not stop at Modale on Sunday.

No. 202-1 will hold Sioux City District main track at Missouri Valley to do station work.

Between Dace Street and Passenger Station Sioux City trains will move at restricted speed, expecting to find yard engines and trains occupying depot tracks, pulling out of station, or crossing from one track to another, or switches not properly lined.

The Yard Limit signs shown at Stock Yards and Sioux City apply in connection with all intervening area.

All N. I. District trains will stop and register at N. I. Junction.

All freight trains will leave or enter upon Illinois Central tracks at 28th Street switch, Sioux City.

Northern Iowa District trains will be governed by Sioux City District time table between N. I. Junction and Hawarden.

Normal position of switch at N. I. Junction is for Sioux City District.

All trains will approach N. I. Junction and operate between N. I. Junction and Hawarden at Restricted Speed.

Telephone is located in booth at N. I. Junction extending to the telegraph office at Hawarden.

Westward Northern Iowa District trains, when not previously provided with a register check, on arrival at N. I. Junction and before entering upon Sioux City District main track, will obtain telephone check on overdue trains from signalman at Hawarden.

Westward freight trains will enter yard at east switch at Hawarden and will not use main track between east switch and depot.

Lastwa	rc	-B	etwe	een	Sloux	Ci	ty a	nd I	Viss	ouri	Vall	ey—	Last	twar	d	2
Cubdistate (sõu		FI	RST CL	ASS				SEC	COND CI	LASS			TH	IIRD CL	ASS
Subdivision 1	of Sidings	2	10	202	2		144	52	42	256	44	156	40	34	46	56
Time Table 1							N. D. 144	N. D. 52		N. D. 256		N. D. 156		Way Freight	Way Freight	Way Freight
January 1, 1953	Capacity	DAILY	DAILY	DAILY			Daily Except Monday	Daily Except Monday	DAILY	DAILY	DAILY	DAILY	DAILY	Wednesday Saturday	Daily Except Sun.&Tues.	Monday Wednesday Friday
MO. VALLEYYL		_ A. M.—	— Р. М.—	P.M. 11.20			A.M. 12.45	A.M. 2.20		P.M. 6.00	P.M. 7.00	P.M. 7.10	A.M. 2-10			P. M. 2.45
I. D. WYE		6.43		11.16 - P. M	5		12.40	2.15	- P. M	5.55	6.55	7.05	2.05			2.40
CALIFORNIA JCTYL	74	6.37	7.41	_ t. M.			12.25 - A. M	2.05 - A. M	1.00	5.35 - P. M	6.44	6.55 - PM	1.50			2.30
MODALE	80	6.32					- A. M		12.50	- r. m	6.37	_ 1 M1.	1.20			2.10
MONDAMIN	137	6.26	7.30						12.40		6.27		1.09			1.50
RIVER SIOUX	68	6.19	7.24						12.30		6.17		12.59			1.35
BLENCOE	130	6.10	7.15						12.15		6.04		12.30		- A. M	1.05
YL	115	s 6.03	• 7.08						12.05		5.54		12.17		10.00	12.45 -P. M
WHITING	84	5.51	6.56						11.50		5.42		11.40		9.40	
SLOAN	92	5.43	6.48						11.26		5.30		11.25		9.15	
SALIX	68	5.37	6.42						11.00		5.21		11.15	- A. M	9.00	
	123	5.30	6.35						10.48		5.11		11.00	9.25	8.45	-
STOCK YARDS , YL	73	5.25	6.30						10.37		4.59		10.48	9.15	8.17	_
DACE STREET		5.24	6.29						10.35 -A. M.		4.45 -P. M		10.45 - P. M.	_ 9.13	8.15 - A. M	
SIOUX CITY YL		5.20 A.M.	6.25 P.M.						AL. AIA.		1. 1.		1. MI.	- A. M.	- A. M	
22nd STREET									10.20 A.M.		4.30 P.M.		10.30 P.M.	9.00 A.M.	8.00 A.M.	
		DAILY	DAILY	DAILY			Daily Except Monday	Daily Except Monday	DAILY	DAILY	DAILY	DAILY	DAILY	Wednesday Saturday	Daily Except Sun.&Tues.	Monday Wednesday Friday
	1				1		1			I	1	l	ı	II	1	l

The Yard Limit signs shown at Stock Yards and Sioux City apply in connection with all intervening area.

Westward-Between Wren and Hawarden-Eastward

THIRD CLASS	SECOND CLASS	FIRST CLASS	ers		City	Subdivision 2	ngs	FIRST CL	ASS	ТН	IRD CLASS	
27	61	23	on Numb	Facilities	Distance m Sloux C	Time Table 1	city of Sidi	2		62	28	
Tuesday Friday Sunday	Daily Except Monday	Daily Except Sunday	Stat		Fror	January 1, 1953	Capa	Daily Except Monday		Daily Except Monday	Monday Wednesday Saturday	
	— A. M.—	P.M. 3.55	4739	w		SIOUX CITY		A.M. 3.35		— А. М.—		
	1.00		4740	FWTT	2.0	2000				7.03		.

ALL TRAINS WILL USE TRACKS OF ILLINOIS CENTRAL SYSTEM BETWEEN WREN AND SIOUX CITY AND BE GOVERNED BY TIME TABLE AND RULES OF ILLINOIS CENTRAL RAILROAD.

	1.25	P.M. 4.20		12.7 WREN	65 3.05	6.23
	1.40	s 4.30	4756 W	18.3 MERRILL	2.54	6.08
	1.55	s 4.41	4758	25.0BRUNSVILLE	1 2.42	5.53
	2.31	s 4.52	4760	31.5CRAIG	51 / 2.31	5.38
P M	2.44	f 5.02	4762	36.7 McNALLY	2.20	5.23 A M
-P. M 1.20	2.55	5.10		41,0 N. I. JUNCTION	2.11	5.06 7.20
1.30 P.M.	3.00 A.M.	5.20 P.M.	257 FWTT	43.1 HAWÄRDEN Y L	2.05 A.M.	5.00 7.15
Tuesday Friday Sunday	Daily Except Monday	Daily Except Sunday			Daily Except Monday	Daily Monday Except Wednesday Monday Saturday

3 Westward—Between Maple River and Onawa—Eastward

		THIRD	CLASS		8			River		œ			THIRD	CLASS		
33	35	57	31	37	39	Station Numbers	Facitities	n Maple	Subdivision 3	Capacity of Sidings	38	30	58	34	36	32
Way Freight	Way Freight	Way Freight	Way Freight	Way Freight	Way Freight	Station	Fac	Distance from Maple River	Time Table 1	Capacity	Way Freight	Way Freight	Way Freight	Way Freight	Way Freight	Way Freight
Tuesday Friday	Monday Thursday	Wednesday Saturday	Monday Wednesday Friday	Monday Thursday	Tuesday Frida y			ā	January 1, 1953		Monday Thursday	Tuesday Friday	Wednesday Saturday	Wednesday Saturday	Monday Thursday	Tuesday Thursday Saturday
A.M. 8.30	A.M. 8.30	A.M. 9.00	A.M. 7.15	A.M. 9.00		162			CARROLL			P.M. 3 4.30	P.M. 4.30	P.M. 4.55	P.M. 4.55	P.M. 5.10
A.M. 8.45	A.M. 8.45	A.M. 9.15	A.M. 7.30	A.M. 9.15		163			MAPLE RIVER			P.M. 4.10	P.M. 4-10	P.M. 4.35	P.M. 4.35	P.M. 4.50
9.05	9.05	9.35	7.50	9.35		301		7.2		21	— А. М.—	3.45	3.45	4.10	4.10	4.30
9.15	9.15	9.45	8.01	9.45	P.M. 1.10	299		13.0	CARNARVON		10.25	3.25	3.25	3.50	3.50	4.15
9.20 - A. M.	9.20 - A. M	9.50	8.10	9.50 - A. M	1.25 P. M.	300	FWY	15.7	SACTONYL		10.15 - A. M	3.15 -P. M	3.15	3.40 - P. M	3.40 -P. M	4.05
-A. M	- A. M.	10.00 -A. M	8.25	- A. M	- 1. W	302		16.7	WALL LAKE YL		A. M.	-1. M	3.05 - P. M.	-1. W.	1. 11.	3.55
		- A. M	9.00			305		25.7	ODEBOLT				1. 11.			3.30
			9.20			306		31.3	ARTHUR							3.05
			9.55			307	W	38.1		27						2.50
			10.25			308			BATTLE CREEK							2.05
			10.45			310			DANBURY							1.40
			11.10			311	W	60.1	MAPLETON	34						1.20
			11.30			314		_	CASTANA							12.58
			11.45			317			TURIN							12.45
			12.05 P. M.			320	FWY	80.8	ONAWA YL	115						12.30 - P.M
Tuesday Friday	Monday Thursday	Wednesday Saturday	Monday Wednesday Friday	Monday Thursday	Tuesday Frida y				=		Monday Thursday	Tuesday Friday	Wednesday Saturday	Wednesday Saturday	Monday Thursday	Tuesday Thursday Saturday

No. 37 is superior to No. 38, No. 36 and No. 32.

No. 39 is superior to No. 30 and No. 32.

No. 35 is superior to No. 38, No. 36 and No. 32.

No. 57 is superior to No. 58, No. 34 and No. 32.

Yard Limit signs shown at Sacton and Wall Lake apply in connection with all intervening area.

Westward—Between Jewell and Carnarvon—Eastward

THIRD	CLASS						THIRD	CLASS
	39	Numbers	es	m Jewell	Subdivision 5	Sidings	38	
	Way Freight	Station A	Facilities	Distance from Jewell	Time Table 1 January 1, 1953	Capacity of	Way Freight	
	Tuesday Friday			٥	, , , , , , , , , , , , , , , , , , , ,		Monday Thursday	
	A.M. 8-15	211	FWY		JEWELLYL		P.M. 4.10	
	8.55	286		8.2		36	3.25	
	9.20	288	W	15.0	STRATFORD	_	2.35	
	9.50	290	_	24.1		17	1.40	
	10.15	292	W	29.8	HARCOURT		1.05	
	10.35	293		35.8		10	12.40	
	11.00	294		41 5			12.20	
	11.20	295		48.9			11.50	
	11.50	297	W	58.1	LAKE CITY		11.25	
	12.45	298		65.9	AUBURN		10.45	
	1.10 P. M.	299		73.5	CARNARVON		10.25 A.M.	
	Tuesday Friday						Monday Thursday	

Westward—Between Wall Lake & Schleswig—Eastward

THIRD CLASS			ake	0.1.11.1.	egu	THIRD	CLASS
57	Station Numbers	Facilities	Distance n Wali Lai	Subdivision 6	Capacity of Sidings	58	
Mixed	ation	Fac	From V	Time Table 1	pacity	Mixed	
Wednesday Saturday	St		Ē	January 1, 1953	Car	Wednesday Saturday	
10.00	302			WALL LAKE YL		P.M. 3.00	
10.30	372		10.1	BOYER		2.30	
10.55	380		16.5	KIRON		2.00	
11.20 A. M.	382		22.9	schleswig	39	1.30 P. M.	
Wednesday Saturday						Wednesday Saturday	

Westward-Between Sacton & Sergeant Bluff-Eastward

THIRD	CLASS			=			THIRD	CLASS
33	35	umbers	ties	om Sacton	Subdivision 4	Sidings	34	36
Way Freight	Way Freight	Station Numbers	Facilities	Distance from	Time Table 1	Capacity of Sidings	Way Freight	Way Freight
Tuesday Friday	Monday Thursday			٥	January 1, 1953		Wednesday Saturday	Monday Thursday
A.M. 8.30	A.M. 8.30	162			CARROLL		P.M. 4.55	P.M. 4.5
A.M. 9.30	A.M. 9.30	300	FWY		SACTONYL		P.M. 3.40	P.M. 3.40
9.50	9.50	303		3.4	LAKE VIEW	20	2.50	2.50
10.30	10.30	304		12.5	SAC CITY		2.20	2.20
11.05	11.05	325	W	20.8	8.3 EARLY		1.55	1.55
11.30	11.30	328		28.8	SCHALLER		1.25	1.25
11.50	11.50	331	W	35.3	GALVA		1.00	1.00
12.30	12.15 -P. M	334	FTT	44.2	HOLSTEIN	30	12.30	12.30 - P. M
12.50	-P. M	336		51.3			11.45	- P. M
1.15		338	W	57.2	CORRECTIONVILLE		11.30	
1.40		340		63.3			11.12	
2.05		342		70.1	KINGSLEY		10.55	
2.30		344	W	78.9			10.30	
2.50		4803		85.6			10.05	
3.05		4806		91.0	BRONSON		9.50	
3.30 P.M.		4735		98.9	SERGEANT BLUFF	123	9.30 _{A.M}	
4.15 P.M.					22 nd STREET		9.00 A.M.	
Tuesday Friday	Monday Thursday						Wednesday Saturday	Monday Thursday

No. 35 is superior to No. 36.

No. 57 is superior to No. 58.

Yard Limit signs shown at Sacton and Wall Lake apply In connection with all intervening area.

COMMUNICATING HOURS

	WEEK DAYS	SUNDAYS	HOLIDAYS
Missouri Valley	CONTINUOUS	CONTINUOUS	CONTINUOUS
Modale	8:45 a m. to 5:45 p. m	Closed**	Closed
Mondamin	8:30 a. m. to 5:30 p. m.	Closed*	Closed
River Sioux	8:45 a m. to 5:45 p. m.	Closed**	Closed
Blencoe	8:00 a. m. to 5:00 p. m.	Closed*	Closed
Onawa	CONTINUOUS	CONTINUOUS	CONTINUOUS
Whiting	8:30 a. m. to 5:30 p. m		Closed
Sloan	8:30 a. m. to 5:30 p. m		Closed
Salix	8:45 a m. to 5:45 p. m		Closed
Sergeant Bluff	8:30 a. m. to 5:30 p. m		Closed
Breda	8:00 a. m. to 5:00 p. m		Closed
Carnarvon	7:45 a. m. to 4:45 p. m		Closed
Sacton	10:00 a. m. to 7:00 p. m		Closed
Wall Lake	8:00 a. m. to 5:00 p. m		Closed
Odebolt	8:00 a. m. to 5:00 p. m		Closed
Arthur	8:00 a. m. to 5:00 p. m		Closed
Ida Grove	8:00 a. m. to 5:00 p. m		Closed
Battle Creek	8:00 a. m. to 5:00 p. m		Closed
Danbury	8:00 a. m. to 5:00 p. m		Closed
Mapleton	8:00 a. m. to 5:00 p. m		Closed
Castana	8:00 a. m. to 5:00 p. m		Closed
Kiron	8:45 a m. to 5:45 p. m 8:00 a. m. to 5:00 p. m		Closed
Schleswig			Closed
Jewell	12:01 a. m. to 4:15 a. m 6:45 a. m. to 2:45 p. m		6:45 a. m. to 9:45 a. m.
	8:15 p. m. to 11:59 p. m		8:30 p. m. to 11:30 p. m.
	(See Note below)		
Otembana	8:00 a. m. to 5:00 p. m	Closed*	Closed
Stanhope	8:00 a. m. to 5:00 p. m		Closed
	8:00 a. m. to 5:00 p. m		Closed
Dayton	8:30 a. m. to 4:30 p. m		Closed
Gowrie	8:00 a. m. to 5:00 p. m		Closed
Farnhamville	8:00 a. m. to 5:00 p. m		Closed
Lohrville	8:00 a. m. to 5:00 p. m		Closed
Lake City	8:00 a. m. to 5:00 p. m	Closed*	Closed
Auburn	8:00 a. m. to 5:00 p. m	Closed*	Closed
Lakeview	8:00 a. m. to 5:00 p. m	Closed*	Closed
Sac City	8:45 a m. to 5:45 p. m	Closed*	Closed
Early	8:45 a m. to 5:45 p. m	· Closed*	Closed
Schaller	8:00 a. m. to 5:00 p. m	· Closed*	Closed
Galva	8:45 a. m. to 5:45 p. m		Closed
Holstein	8:00 a. m. to 5:00 p. m		Closed
Cushing	8:00 a. m. to 5:00 p. m	· Closed*	Closed
Correctionville	8:00 a. m. to 5:00 p. m	· Closed*	Closed
Pierson	8:00 a. m. to 5:00 p. m		Closed
Kingsley	8:00 a. m. to 5:00 p. m		Closed
Moville	8:00 a. m. to 5:00 p. m		Closed
Sioux City	CONTINUOUS	CONTINUOUS	CONTINUOUS
22nd Street	CONTINUOUS	CONTINUOUS	CONTINUOUS
Wren	CONTINUOUS	CONTINUOUS	CONTINUOUS
Craig	8:30 a. m. to 5:30 p. m		Closed
Hawarden	12:01 a. m. to 7:00 p. m		
	11:00 p. m. to 11:59 p. m		11:00 p. m. to 11:59 p. m.
		11:00 p. m. to 11:59 p. m.	

^{**} Indicates office closed Mondays in addition to Sundays.

^{*} Indicates office closed Saturdays in addition to Sundays.

TONNAGE RATINGS

	CLASS OF ENGINE									
DISTRICT	1500 H P F-7 Diesel	J-3 J-2 JA	JS	z	R-1					
Jewell to Lake CityLake City to SactonSacton to OnawaCarnarvon to Lake City				2205	890 1315 1280 1210					
Lake City to Jewell Missouri Valley to Sioux City Sioux City to Missouri Valley Schleswig to Boyer	4000 4000	5030 5030	4800 4800	4130 4130	815 1950 1950 885					
Boyer to Schleswig				2240	785 1735 1300 810					
Sacton to Holstein Holstein to Sergeant Bluff Sergeant Bluff to Holstein Holstein to Sacton					1000 840 1010					
Onawa to Maple River Sioux City to Hawarden Hawarden to Sioux City				2750 1835 1600	1595 1065 930					

The above ratings apply under ordinary conditions over maximum grade between the points named; additional tonnage will be handled whenever circumstances and grades will permit.

SPEED TABLE

Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour
55"	65.4	1′ 5″	55.3	1′25″	42.3	2'45"	21.8
56"	64.2	1' 6"	54.5	1′30″	40.	3′	20.
57"	63.1	1′ 7″	53.7	1'35"	37.9	3'30"	17.1
58"	62.	1' 8"	52.9	1'40"	36.	4'	15.
59"	61.	1' 9"	52.1	1'45"	34.3	5'	12.
1'	60.	1'10"	51.4	1′50″	32.7	6'	10.
1' 1"	59.	1'11"	50.7	1'55"	31.3	7'	8.6
1' 2"	58.	1'12"	50.	2'	30.	8'	7.5
1' 3"	57.1	1'15"	48.	2'15"	26.6	10'	6.
1' 4"	56.2	1'20"	45.	2'30"	24.		

7 SPEED RESTRICTIONS									
LOCATION	Restrictions Speed Per Hour All Trains	LOCATION	Restrictions Speed Per Hour All Trains						
BETWEEN MAPLE RIVER AND ODEBOLT Maximum Speed, Miles Per Hour: All trains 35.		BETWEEN SACTON AND SERGEANT BLUFF Maximum Speed, Miles Per Hour: All Trains 35.							
MP 0.0—Between home signals, Maple River Interlocking	15	MP 15.8—Junction switch, Sacton, eastward trains, subdivision 4	Stop						
MP 15.8—Junction switch, Sacton	15	MP 13.36—Highway crossing east of depot, Sac City	15 5						
BETWEEN ODEBOLT AND ONAWA Maximum Speed, Miles Per Hour:	10	MP 12.7 to 14.3—Within corporate limits, Sac City MP 39.0—Around curve 3 miles west of Galva MP 57.3 Around curve 1 mile east of Correctionville	20 20 20						
MP 25.5 to 26.5—Within corporate limits, Odebolt	30	MP 83.0 to 88.0—Between 3 miles west of Moville and 1 mile west of Lawton.	Stop						
MP 38.1—Over street crossing east of station, Ida Grove	30	MP 88.0 to 94.0—Between 1 mile west of Lawton and 1.5 miles west of Bronson.	20						
MP 60.7—Around curve .75 mile west of Mapleton. MP 68.6—Around curve at Castana.	25 25 15	MP 94.0 to 96.8—Between 1.5 miles west of Bronson and C. M. St. P. & P. R. R. crossing 3.5 miles east of Sergeant Bluff	30						
MP 80.2—Around north leg of Wye, Onawa	15	MP 96.8—Between home signals, C. M. St. P. & P. crossing 3.5 miles east of Sergeant Bluff	20						
MP 80.3—Junction switch, Onawa, westward trains subdivision 3	Stop	MP 96.8 to 100.0—Between C. M. St. P. & P. crossing 3.5 miles east of Sergeant Bluff and Sergeant Bluff	30						
BETWEEN JEWELL AND CARNARVON Maximum Speed, Miles Per Hour; All Trains 35.	All Trains	MP 100.0—Junction switch, Sergeant Bluff, westward trains subdivision 4	Stop						
MP 68.6—Junction switch, Northern Iowa and Sioux City Districts Jewell	Stop	Maximum Speed, Miles Per Hour: All trains 25. MP 1.3—Junction switch .25 mile west of Wall Lake, eastward trains subdivision 6.	Stop						
MP 68.6 to 69.1—Between junction switch Northern lowa and Sioux City Districts over Highway No. 69	6	MP 10.3—Around curve 1/8 mile west of Boyer MP 10.3 to 14—Between curve 1/8 mile west of	15						
West of depot, and west switch Jewell MP 83.8 to 93.9—Between Stratford and 1 mile west of Dayton	20	MP 14 to 18—Between 2.5 miles east of Kiron and 1.5 mile west of Kiron	10						
MP 98.4—Between approach and home signals, Harcourt Interlocking	20	BETWEEN WREN AND HAWARDEN							
MP 104.4—Between approach and home signals, Gowrie Interlocking	20	Maximum Speed, Miles Per Hour: All trains 40. MP 0.0—Between home signals, I. C. R. R.							
MP 117.1—Between approach and home signals, Lohrville Interlocking	20	Interlocking, Wren	10 25						
MP 127.2 to MP 142.4—Between Lake City and Carnarvon	20	MP 21.9—Around curve bridge 761, 3 miles west of Craig	25						
MP 142.4—Junction switch Carnarvon, westward trains, subdivision 5	Stop	MP 28.0 to 28.3—Around reverse curves near M.P.28, 2.5 miles east of Hawarden	25						

SPEED RESTRICTIONS

LOCATION		TRICTI ed Per I	
Between Missouri Valley and Sioux City Maximum Speed MPH Diesel Operated Passenger Trains 65 Other Passenger Trains 60 Freight Trains 45	Diesel Operated Pass. Trains	Other Pass. Trains	Freight Trains
MP 0.0 to 0.9—Through yard, Missouri Valley	. 15	15	10
MP 0.9 to 1.5—I. D. Wye to .6 miles West	50	50	
MP 5.8 to 6.3—Between home signals, California Junction Inter- locking, through and di- verging main routes, and around curve at California Junction California Jct. —Junction Switch, West leg of wye, Trains enroute to Nebr. Divn.	. 25 g	25 Stop	25 Stop
MP 10.0 to 10.6—.2 mile East of Modale to .4 mile West of Modale	. 60		
MP 38.6 to 39.0—Over all street crossings, Onawa	. 25	25	25
MP 73.3 to Dace Street, Westbound Eastbound	. 55 . 40	55 40	40
MP 74.4 to 75.0—Between Dace St. and passenger station, Sioux City		10	10
† Between Dace St. and 22nd St., Sioux City, C. St. P. M. & O., G. N. and C. M. St. P. & P. Railroad crossings	Stop	Stop	Stop
Over street crossings	. 20	20	20

† No Mile Post shown on C. St. P. M. & O. Ry. between Dace St. and 22nd St., Sioux City.

ADDITIONAL SPEED RESTRICTIONS

When Diesel power units are operating light for any reason, the maximum speed will be fifty (50) miles per hour.

Streamliner type trains and Gas or Diesel Electric Motor trains and Engines must not run over inundated tracks if water is more than three inches above top of rail and when operating through water must not exceed speed of five miles an hour. Be governed by Rules 101 and 708.

Trains being handled with 660 horse Diesel power will restrict speed to fifteen (15) miles per hour between Carnarvon and Auburn.

Trains being handled with 660 horse Diesel power will restrict speed to twenty-five (25) miles per hour between Sacton and Holstein.

Diesel switch engines 1000-1001-1002-1200 and those in the 400 series must not be operated at speeds to exceed 25 miles per hour in either forward or backward movement.

Light engines, or engines with caboose only, must not exceed 15 miles per hour over any street or highway crossing, in any city, town or village.

Derrick cars must be hauled "trailing." Speed of wrecking outfits is restricted to 35 miles per hour between Missouri Valley and Sioux City and 20 miles per hour balance of district.

Cinder cars equipped with Arch Bar trucks when loaded will be handled only in way freights or other slow trains and at a speed not to exceed 25 miles per hour at any point.

ADDITIONAL SPEED RESTRICTIONS—Continued

Speed of trains approaching and passing between the home signals of the California Junction interlocking from the Nebraska Division must not exceed 20 miles per hour.

The speed of a train or engine moving over a cross-over, turnout from main track to siding or diverging route at a junction, must not exceed ten (10) Miles per hour, unless specifically authorized under speed restrictions.

Circus and carnival trains, on subdivision 1, must not exceed 35 miles per hour at any point on straight track and 25 miles per hour on Curves. On all other subdivisions, must not exceed 25 miles per hour at any point on straight track and 20 miles per hour on curves. Speed restrictions requiring less than the above speed must be observed.

When class JA, JS or Z locomotives are used on passenger trains in emergency to doublehead or otherwise, speed of such trains will not exceed the maximum speed as indicated in time table restrictions for freight trains.

Crews handling scale test cars, either U. S. Government owned, or such cars of this or other railroads, must not exceed speed of 30 miles per hour on subdivision 1 and 20 miles per hour on other subdivisions and must carefully observe the operation of trains whenever handling cars of this tpye.

When locomotive cranes, derricks and pile drivers are moved in regular freight trains, the boom of locomotive cranes and derricks must be detached. The cotter key or nut at the bottom of the center pin in the trailing truck of all equipment must be removed when truck is so equipped.

The speed of trains handling such cranes must be restricted to 25 MPH or 15 MPH less than the stipulated freight trainspeed whichever is greater. They should be handled next to the caboose, and when it can be conveniently arranged, moved with boom trailing.

Trains handling air dump cars under load will restrict speed to twenty five miles per hour and when empty will restrict speed to thirty miles per hour.

Trains handling lumber loaded in open top cars must not exceed 30 miles per hour at any time.

The speed of trains handling Rotary Snow Plows, not in service, will be restricted to 18 miles per hour. Where track conditions will not justify speed of 18 miles per hour the speed must be further reduced to meet existing conditions. When they are handled ahead of engine not in service the wheel of the Rotary should be kept revolving slowly.

SPRING SWITCHES

When given oral permission to pass a Stop signal which governs over a spring switch in the facing direction, trainmen must examine the spring switch points to know that they are fully closed before moving over the switch.

Rules 104 e. 104 f. 510 a. and 512 b will be observed.

California 1. North switch of wye, normal position S.C.D. main track. Junction

- 2. West switch of wve. normal position West leg of wve.
- Spring switch North end of wye is equipped with Mechanical Point Train crews finding signal governing movements through this Spring Lock Switch in Stop position, will before making movement, contact Telegrapher and if no conflicting movements operate Spring Switch by hand.

BULLETIN BOARDS

Bulletin Boards for the posting of General Orders and Special Orders issued by the Superintendent are located as follows:

........North Yard Office. Enginehouse. California Jct. Telegraph Office.
Missouri Valley Telegraph Office. Enginehouse. Sioux City.......22nd St. Yard Office. Enginehouse. Sioux City.........Nebraska St. Telegraph Office. Enginemen's Wash Room. HawardenTelegraph Office. Enginehouse.

Carroll Telegraph Office.

Jewell Telegraph Office. Locker Room.

Orders will be numbered consecutively beginning with No. 1 on January 1st of each year. All members of train, yard and engine crews must consult Bulletin Boards and familiarize themselves with instructions contained in these General Orders and Special Orders. Conductors, Engineers and Yard Foremen, must receipt for all General Orders in a book provided for that purpose at each Bulletin Board location, entering in this book dates and time order is read as well as signature.

AUTOMATIC BLOCK SIGNALS

Between Missouri Valley and Howard Street, Sioux City.

TIME SPACING; RULE 91

Except as above, rules 380 to 382 govern, and trains will be spaced ten (10) minutes apart, except that a freight train may not follow a passenger train within fifteen (15) minutes.

SPECIAL RULES

On the road, at stations, in yards and on industrial tracks, there are buildings, structures, station platform canopies, mailcranes, dividing or between line fences which are located between tracks, bridge girders, and other obstructions which, owing to local conditions or requirements, do not give clearance to men on top of or side of cars or engines. Employes must familiarize themselves with these conditions in the districts in which they are employed and, where they exist, must not extend any part of their bodies out from engines or cars, or attempt to alight therefrom. New employes must exercise great care in this respect.

1. Clocks showing Central Standard Time are located at the Standard Time-Rule 3 Train Dispatcher's Office, at 22nd Street Yard Office, Enginehouse and Enginemen's Washroom passenger station at

Sioux City: at train order offices at Carroll, Missouri Valley, Onawa, Hawarden, Wall Lake, Jewell and Holstein.

2. EASTWARD trains are superior to WESTWARD trains Superior Direction of the same class Rule S-72

3. Train registers are located at: Jewell, Sacton, Wall Lake, Register Stations Missouri Valley, Sioux City, Nebraska Street, 22nd Street Yard Office, Wren, Hawarden.

All trains at Wren and those that do not stop at Wall Lake and Sacton, may register at these points by Blank R during officehours and at other times, upon instructions from the Train Dispatcher.

Clearance Form A 4. Trains from Northern Iowa District need not obtain Rule 83 c clearance Form A at N. I. Junction.

> Trains on Subdivision 3 must not leave Onawa without a Clearance Form A.

> Westward Sioux City District trains need not obtain a Clearance Form A at Manle River.

> Trains on Subdivision 6 must not leave Wall Lake without a Clearance Form A, during the hours train order office is open.

> Trains on Subdivision 4 must not leave Sacton or Sergeant Bluff without a Clearance Form A, during the hours train order offices are open.

The train order signals at Sacton and Wall Lake govern the Train Order 5. Signals movement of trains on Subdivision 3.

> The train order signals at Onawa and Sergeant Bluff govern the movement of trains on Subdivision 1.

Wall Lake Subdivision 6 ends at junction switch near west end of siding at Wall Lake. Siding extends from west switch. Wall Lake, to east switch in vicinity of stock yards.

California

Junction

7. Nebraska Division engines may use the main track of the Iowa Division at California Junction to turn, only when properly protected.

8. Subdivision 3, from Junction switch east of coal shed to Onawa Siding west switch at Onawa, will be considered a siding.

Sergeant Bluff Subdivision 4, at Sergeant Bluff, from point of main line cross-over east of station, to west switch, will be considered Siding a siding.

Operation 10. All trains must procure proper authority before entering upon the track of Illinois Central R. R. at Wren. at Wren

Sprinkling Hogs 11. Conductors will see that rule 731a is observed and will make proper notations on wheel reports showing stations Rule 731a at which each car of hogs is sprinkled and condition of hogs when taken and left. Hog sprinkling devices are located at Harcourt, Lake City, Sacton, Ida Grove, Mapleton, Early, Galva, Correctionville, Moville, Mondamin, Onawa, Sloan, Merrill and Hawarden.

Sioux City 12. Street crossings shall not be obstructed by standing trains, engines, or cars for a longer period than five minutes, under city

13. Use extreme care when moving through the crossover from the main line to the house track at River Sioux and cars must not be dropped through

PROTECTION ON BRANCH LINES

14. On Subdivisions 2, 3, 4, 5 and 6, second and third class trains, extra trains and engines, may occupy the main track at stations between station mile boards, protecting against scheduled trains only, and extra trains must approach all stations prepared to stop, expecting to find the main track occupied between the station mileboards.

When possible, trains will be notified of following extra trains by train order in the following form:

"After..... M., protect against Extra East (or West)."

Trains receiving this order, will, after the specified time protect as prescribed by rule 99.

Where yard limit signs are indicated, rule 93 will govern.

CROSSINGS, JUNCTIONS AND DRAWBRIDGES AT WHICH RULES 601A TO 672 WILL BE OBSERVED:

RAILROAD	LOCATION
Ft. D. D. M. & S	Harcourt
C. & N. W	Maple River
C. & N. W	
C. St. P. M. &. O	Dace St.
' I. C	

In addition to observing Rules 601A to 672, all trains will approach the signal protected railroad crossings shown below at Restricted Speed. If clear indication is given, the engine or leading car must not exceed the speed as indicated between home signals:

RAILROAD	LOCATION		
C. M. St. P. & P.	3.6 miles east of Sergeant Bluff	20 miles per ho	our.
C. St. P. M. & O	Howard St., Sioux City	10 miles per ho	our.
I. C	Wall St., Sioux City	10 miles per ho	our.
M. & St.L. and Ft.	D. D. M. & S Gowrie	20 miles per ho	our.
C. M. St. P. & P. a	and C. G. W Lohrville	20 miles per ho	our.

If a train or engine is stopped by the home signal at the signal protected rail-road crossings at Lohrville, Gowrie and at 3.6 miles east of Sergeant Bluff and no conflicting train movement is evident, a Trainman must go to the crossing and be governed by instructions located in the box near the crossing. and locked with a switch lock. If the operation of the release does not cause the signal to display a "Proceed" indication, the train or engine may proceed over the crossing under the protection of the Trainman at the crossing after placing a lighted fusee 200 feet from and on each side of each conflicting railroad at the crossing.

"In the event of trains meeting at Lohrville when the eastward train occupies the main track west of the eastward home signal, the westward home signal will not clear for westward trains. A switch key controller has been installed on mast of westward home signal and enginemen or trainmen can clear westward home signal by inserting switch key in this controller and turning it about one-fourth turn to the right."

In addition to observing Rules 601A to 672, the following instructions will govern at the interlocking at;

When a train or engine has been stopped by a stop signal at the above interlocking, the conductor or engineman must at once communicate with the operator at Carroll by telephone, and then be governed by the instructions received from him. The instructions must be repeated to insure correct understanding.

Telephone for communication with the operator at Carroll will be located at the westward home signal and the eastward home signal on Sioux City District Sub-division 3.

When permission is given by the operator to pass a stop signal a train or engine must not move over a power switch until the switch has been operated by hand in accordance with instructions posted in the telephone box at the signal.

If the switch is already in position for the movement it must be thrown by hand to the opposite position and then back to the required position.

In addition to observing rules 601A to 672, the following instructions will govern at the Interlocking at:

C. &. N. W., I. C., C. St. P. M. &. O. ... Dace Street, Sioux City.

When a train or engine has been stopped by a stop-signal at the above interlocking a trainman or engineman must at once communicate with the man in charge of the control machine at Sioux City Passenger Terminal by telephone, and then be governed by the instructions received from him. The instructions must be repeated to insure correct understanding.

Telephones for communication with the man in charge of the control machine are located between the siding and I. C. Railway connection at eastward dwarf signals and north and south of tracks at westward dwarf signals.

When permission is given by the man in charge to pass a stop signal a train or engine must not move over a dual control switch until the switch has been operated by hand in accordance with instructions posted in the telephone box at the signal, unless otherwise instructed by man in charge of control machine.

If the switch is already in position for the movement it must be thrown by hand to the opposite position and then back to the required position.

The hand throw switch to Nutrena's, within the interlocking circuits, is equipped with an electric lock. When necessary to use this switch, trainmen will call the man in charge of the control machine and request release of the lock. When released a light on top of lock will light.

Instructions for operating this switch are located in telephone box south of main track at east end of interlocking.

CROSSINGS, JUNCTIONS AND DRAWBRIDGES AT WHICH RULE 98 WILL BE OBSERVED:

RAILROAD	LOCATION	RAILROAD	LOCATION
C. & N. W	Wall Lake	C. & N. W	I. D. Wye
C. & N. W	Onawa	C. & N. W	Sergeant Bluff
C. & N. W	Sacton	C. & N. W	Carnarvon
C. & N. W	California Junction		

FREIGHT TRAIN INSPECTION

All freight trains will stop and train crews will make an inspection of their train at the following points:

EASTWARD	WESTWARD		
Onawa	Onawa		
Ida Grove	Ida Grove		
Dayton	Stratford		
Holstein	Holstein		

This inspection may be made at the next adjacent station in either direction, if, for any reason, it is more convenient to do so. When not necessary to stop for other reason, running inspection may be made by a member of the crew while train pulls by at slow speed.

OVERHEAD OBSTRUCTIONS

Maximum Width and Height of Loaded Cars that will Pass in Safety over Sioux City District

Between		Height Above Top of Rail					Structures Determining	
		g, wide		10' wide		6" ide	Structures Determining Clearance	
Jewell and Carnarvon	ft. 19	in. 3	ft. 18	in. 8	ft. 18	in. 2	Br. 969 M. P. 88.3	
Maple River and Carnarvon			tru 21	ctio 6	n			
Carnarvon and Onawa	16	0	15	6	14	9	Tanks at Sacton, Ida Grove	
Sacton and Sergeant Bluff	19	1	18	6	17	7	and Mapleton. Tank at Correctionville.	
Wall Lake and Schleswig				ctio	n			
	No			ctio	n			
California Junction California Junction and	bel	ow	21	6				
Sioux City	16	11	16	4	15	6	Tank at Sloan.	
Sioux City and Wren (Via I. C. R. R.)	19	9	17	1	17	1	O. H. Br. at 4th St., Sloux	
Wren and Hawarden	18	4	17	11	17	3	City. Tank at Merrill.	

No load must exceed 11 feet 6 inches in width regardless of height.

Trainmen and yardmen must know, and will be held responsible, that cars do not exceed the above width and height before placing them in trains or hauling them over the division.

COMPANY SURGEONS

CHICAGOJ. K. STACK, M. D., Chief Surgeon CHICAGOA. NYGOOD, M. D., Chief Medical Examiner

Examiner		
	Telephone Call	
	Office R	esidence
	Phone	Phone
JEWELLF. C. Vernon, M. D., Local Surgeon	51	51
C. A. Heise, M. D., Assoc. Loc. Surg.	199	199
LAKE CITYG. S. Rost, M. D., District Surgeon	145	48
WALL LAKEL. H. Jones, M. D., Local Surgeon	13	59
IDA GROVE R. B. Armstrong, M. D., Local	65	238
Surgeon		27222
CARROLLR. B. Morrison, M. D., District Surgeon J. R. Morrison, M. D., Associate	300	302
Surgeon	300	94
SAC CITY W. I. Evans, M. D., Local Surgeon	6 6 4	663
KINGSLEY E. J. Liechty, M. D., Local Surgeon	130	69
SCHLESWIGH. D. Jones, M. D., Local Surgeon	56	93
MO. VALLEY C. A. Heise, M. D., District Surgeon	232	232 R 2
OMAHAAlfred J. Brown, M. D., Div. Surgeon.	Atl 6140	Wal 0913
R. R. Best, M, D., Local Surgeon	. Har 4722	Web 1828
E. E. Simmons, M. D., Consulting	11am 1141	01-0017
Internist		Gle 3692
J. C. Kennedy, M. D., Local Surgeon		Wal 8347
W. A. Cassidy, M. D., Nose and	. 1111 0140	1141 0041
Throat Specialist	Atl 2327	Gle 2326
Harold Gifford, M. D., Consulting	841 E410	A41 7044
Surgeon, Eye, Ear, Nose, Throat H. R. Elston, M. D., Local Surgeon		Atl 7644
H. H. Eistoff, W. D., Local Surgeoff	Mkt 0142	
S. E. Potter, M. D., Local Surgeon	Har 4722	Ken 8452
SIOUX CITY A. Q. Johnson, M. D., District Surgeor	8-0149	7-2367
E. H. Sibley, M. D., Local Surgeon	8-0149	5-7485
E. C. Cobb, M. D., Local Surgeon	8-7575	8-7657
H. E. Rudersdorf, M. D., Local Surgeon	8-7575	8-1091
J. E. Dvorak, M. D., Local Oculist	0-1010	0-1001
and Aurist	8-5559	8-3181
HAWARDENF. F. Null, M. D., Local Surgeon	2	560
D. K. Haggar, M. D., Local Surgeon	. 2	160

Dr. G. S. Rost may be called to any place between Jewell and Wall Lake.

Dr. R. B. Morrison may be called to any place between Maple River and Onawa; between Wall Lake and Moville, between Wall Lake and Schleswig.

Dr. Heise may be called to any place between Missouri Valley and Onawa.

Dr. Johnson may be called to any place between Sioux City and Onawa, and between Sioux City and Merrill.