## **EASTERN DIVISION**

## **DISTRICTS**

Total	612.4 Miles
KANSAS CITY— Des Moines to Kansas City	220.5 "
Cedar Falls Branch	7.7 <b>"</b>
DES MOINES— Oelwein to Des Moines	
Chicago to Oelwein  DeKalb Branch	
CHICAGO	

## MINNESOTA DIVISION

Total 828.2	Miles
Winona Branch 50.2	"
Randolph to Osage141.2	"
McINTIRE-	
Mankato to Randolph 67.4	"
MANKATO-	
Clarion to Omaha164.0	"
COUNCIL BLUFFS—	
Oelwein to Clarion 98.8	"
CLARION-	
Hayfield to Clarion101.0	"
MASON CITY—	
Tripoli Branch 16.5	"
Minneapolis to Oelwein189.1	
ST. PAUL—	

#### TRAINMASTERS AND DISPATCHERS

G. E. Traynor, Tr	ainme	aster	Clarion	, la.
P. A. Stephenson,	//	Des Moines, la.		
J. C. Doty,	"	***************************************	St. Paul, N	linn.
R. L. Gustin,	#	14	Rochester, N	linn.
T. E. Brown,	"		Oelwein	, la.
R. E. Hagelberg,	Chief	Dispatcher		"
J. L. Rueber, Nigl	nt Chi	ief Dispatcher		"
I. H. Latimer, Disp	oatche	er		**
C. K. Cole,	"			#
E. G. Jordan,	#			"
N. J. Kjar,	"	.,.,.,		"
R. L. Folkers,	"		, "	,,
P. M. Ketchum,	"	,,,,	<i>n</i>	"
J. P. Davison,	"			"
W. T. Nish,	"			#.
W. W. Gardner,	"			"
A. C. Halfpap,	"			"
D. L. Colby,	H			"

# CHICAGO GREAT WESTERN RAILWAY COMPANY

# TIME TABLE No. 1



AT 12:01 A.M. AUGUST 12, 1962

## FOR EMPLOYEES ONLY

J. C. Dodd, General Manager, Kansas City, Missouri

- H. A. Peterson, Superintendent, Oelwein, Iowa
- T. R. Seiz,
  Term. Superintendent,
  St. Paul, Minnesota
- L. R. Gardner, Asst. Superintendent, Oelwein, Iowa
- E. E. Bielas,
  Term. Superintendent,
  Chicago, Illinois

## LIST OF SURGEONS - EASTERN DIVISION

	Phone Office	Number Residence		Phone Office	Number Residence
Bellwood, IllDr. Edmund G. Brust	Fillmore	Fillmore	Dubuque, IaDr. D. K. Packard	<b>583-3571</b>	583-9576
154 Broadway, Melrose Park, Ill.	3-0800	4-0802	Dyersville, IaDr. B. C. Luchrsmann	Trinity 5-7415	Trinity 5-7415
Byron, IllDr. R. F. Dearborn	2611	2551	Freeport, IllDr. J. M. Linden	Adams	Adams
Chicago, IllDr. J. R. Ulrich 523 So. Cicero Ave.	Austin 7-2433	Hopkins 9-3570	Hanover, IllDr. Raiph E. Speer	2-3131 121R6	2-1234 121R7
	Austin 7-9446	(Glen Ellyn)	Kansas City, MoDr. Graham J. Owens	Victor 2-2813	Endicott 2-8160
Dr. Geo. J. Pope Rm. 1132, Trans	Wab. 2-3908	Irving 8-9449	Dr. E. A. Wilkinson	Delmar 3-8361	Endicott 2-7224
Bldg. 608 S. Dearborn St.			Dr. W. R. Eubank (Oculist)	Harrison 1-1030	Logan 1-3649
Dr. Earl S. McRoberts (Oculist)	Cent. 6-6751	Greenleaf 5-4426		Park View 7-3414	MU 2-1616
55 East Washing- ton St.			Marshalltown, IaDr. E. L. Keyser Oelwein, IaDr. L. W. Ward	3373 283-4631	$\begin{array}{c} 8576 \\ 283 - 1299 \end{array}$
Barker Ambulance Service		Kedzie 3-2864		17 Juno 4-0167	17 Juno 4-2771
Berz Ambulance Service		Seeley 3-2400	St. Joseph, Mo Dr. F. G. Thompson Stockton, Ill Dr. L. A. Rachuy Sycamore, Ill Dr. W. G. Thomas	AD 3-1311 Main 100	AD 2-8808 Main 100
Creston, IaDr. Robert H. Kuhl	782-2131	782-7889	bytamore, mbi. W. G. I nomas	2184 Adams	3231 Adams
Des Moines, IaDr. Arnoid L. Nelson	CH 4-2127	Huxley, Ia. LY 7-4481	Waterloo, Ia Dr. F. H. Reuling (Oculist)	4-5557	4-6714
Dr. James B. Fraser	CH 4-2127	AM 6-4830		Adams	Adams
Dr. Walter Kirch	AT 8-1951	CR 7-0743	Dr. C. J. Mikelson	4-7546	3-0633
(Oculist)	111 0,1001	Cat 170143	Weston, MoDr. Lewis C. Calvert Winterset, IaDr. Raymond W. Carson	FU 6-2202 321	FU 6-2202 302

## LIST OF SURGEONS - MINNESOTA DIVISION

	-		Phone Number		Number
	Office	Residence		Office	Residence
Allison, Ia.,Dr. F. J. McKean	3641 Hemlock	4981 Hemlock	Minneapolis, MinnDr. Wm. H. Rucker	Federal 6-1700	WE 8-1222
Austin, MinnDr. David P. Anderson			Northwestern	1.77	*
Belmond, IaDr. S. P. Leinbach	492	397	Hospita)	Fe 2-7266	
Cannon Falls,	~		For ambulance, call	Fe 2-5341	40.0
Minn Dr. M. R. Williams	CO-32511	CO-32050	Oelwein, IaDr. L. W. Ward	<b>283-4</b> 631	283-1299
Carroll, IaDr. Roland B. Morrison	3543	3630;	Omaha, NebrDr. H. H. McCarthy 326 Medical Arts	342-5442	451-0688
Clarion, IaDr. R. C. Eaton	224	884	Bldg.		
Dr. R. A.Young	224	549	Osage, IaDr. R. L. Whitley	44	22
; Clarksville, IaDr. E. M. Mark	2851	2412	Red Wing, MinnDr. E. H. Juers	Du 8-3528	Du 8-5520
Council Bluffs, Ia. Dr. J. P. Cogley	328-1801	323-0733	Riceville, Ia Drs. Walker & Walker	122	168
Dr. A. C. Brown	323-7504	323-8114	Rochester, MinnDr. W. A. Merritt	AT 2-2511	AT 9-5230
Dodge Center,	0.461	0.450	S. St. Paul, Minn. Dr. Thomas A. Lowe	Gl 1-1182	Gl 1-1424
MinnDr. C. E. Bigelow	2461	2462	Dr. Earl Lowe	Gl 1-1182	Gl 1-1157
Eagle Grove, IaDr. E. M. Smith	8	378	St. Paul, MinnDr. Vernon D. E. Smith	CA 25596	CA 63137
Fort Dodge, IaDr. E. F. Beeh	61774	61337	Lowry Med. Arts		
Dr. S. B. Chase (Oculist)	27601	63941	Bldg.	A.,	
Hampton, IaDr. S. G. Walton	Gl-62553	GI-64103	Dr. E. A. Post	CA 2-8717	MI 9-1094
Harlan, IaDr. R. E. Donlin	SK-51126	SK 51638	(Oculist, 835 Lowry		•
Kenyon, MinnDr. R. R. Moses	2442	2448	Bldg.)		2
LeRoy, MinnDr. M. P. Morse	45305	45305	Chas.T. Miller Hospital		
Mankato, MinnDr. W. C. Stillweil	3238	3508	For ambulance, call	CA 2-0555	•
Mason City, Ia, Dr. Joseph E.	5200	.,500	Stewartville, MinnDr. A. F. Risser	633	233
Christopherson	Ga 34120	Ga 36890	Sumner, Ia Dr. J. E. Whitmire	234	212
Dr. John E. Dixon	423-4655	424-2071	Waverly, IaDr. O. C. Hardwig	, <b>73</b> 5	147
(Oculist)			Winona, MinnDr. R. B. Tweedy	3397	260 <b>6</b>

# SAFETY Is of FIRST IMPORTANCE in the Discharge of Duty

# SPECIAL RULES MOVEMENT OF TRAINS EASTERN DIVISION

- 1. Superiority of trains by direction is shown at the bottom of schedule pages. (See Rule No. 71.)
  - 2. MOVEMENT OF TRAINS OVER FOREIGN LINES:

BETWEEN CHICAGO (GRAND CENTRAL STATION) AND C.G.W. JUNCTION, FOREST PARK: Trains will be governed by B.&O.C.T. time table and rules.

BETWEEN SYCAMORE AND DEKALB: Trains will be governed by C.&N.W. Ry, time table and rules.

BETWEEN GALENA JUNCTION AND PORTAGE: Trains will be governed by C.B.&Q. rules. Trains will not require clearance or train orders. Movements will be governed by signal indication.

Passenger trains powered by diesels, maximum speed thirty (30) M.P.H. and freight trains powered by diesels, twenty-five (25) M.P.H. over Galena River Bridge at Galena Junction, C.B.&Q. Mile Post 171.64.

Maximum speed for freight trains handling iron ore moving in regular equipment will be thirty-five (35) M.P.H.

Trains handling G.N. and D.M.I.R. ore cars, loaded or empty, will not exceed maximum speed of thirty (30) M.P.H. and must further reduce speed to ten (10) M.P.H. over Bridge 171.64 over Galena River at Galena Junction.

BETWEEN PORTAGE AND DUBUQUE JUNCTION: Trains will be governed by I.C.R.R. rules. Trains will not require train orders or clearance, Movements will be governed by signal indication.

Track No.	Location	Use
1.	North	Westward Trains
2.	South	Eastward Trains

Between Dubuque Junction and East Cabin, controlled manual block signals govern the use of the blocks; their indications supersede time table superiority. They do not dispense with the use or observance of other signals whenever and wherever they may be required.

Between Dubuque Junction and Portage, trains will display signals as provided by train orders of their respective roads.

Second class, third class, and extra trains, except work extras, receiving clear train order signal at East Cabin, or clear home signal at Portage, may run ahead of overdue first class trains between these stations.

Trains may pass "STOP AND PROCEED" signals without stopping, proceeding at restricted speed through entire block expecting to find train in block, broken rail, obstruction, or switch not properly lined.

ALL TRAINS will not exceed ten (10) M.P.H. between East Cabin and Dubuque Junction.

#### AT ST. JOSEPH

C.G.W. trains and engines will be governed by instructions contained in Special Instructions No. 2, effective July 5, 1960, governing movements between St. Joseph and B.C. Junction over the C.B.&Q. Ry., the St. Joseph Terminal R.R. Co., and the A.T.&S.F. Ry. Co.

#### Between Leavenworth and Kansas City:

Freight trains between Missouri Pacific Connection, Leavenworth, and Kaw Point will operate over tracks of the Missouri Pacific R.R.

For movements over the Missouri Pacific R.R. tracks trains will be governed by M.P. R.R. time table and rules. For movements over Kansas City Terminal tracks trains will be governed by K.C.T. Ry, rules.

3. The automatic block signal system is operated:

Between Forest Park (M.P. 10.3) and Galena Jct. (M.P. 157.6).

Between Eleventh Street, Dubuque (M.P. 172.1) and C.R.I.&P. crossing Oelwein (M.P. 245.2).

Between Marshalltown (M.P. 275.9) and Easton Boulevard, Des Moines (M.P. 222.2).

Between Southwest 30th Street, Des Moines (M.P. 217.1) and Diagonal (M.P. 145.6).

Be governed by Rules 501 to 519, inclusive.

4. Automatic protection signals are operated between Q Junction (M.P. 26.3) and south end Leavenworth Bridge (M.P. 25.3).

All trains and engines will run with caution between Q Junction and Leavenworth Bridge, expecting to find main track occupied and unprotected, or draw span of Leavenworth Bridge open.

C.B.&Q. southbound trains or engines before entering on C.G.W. tracks at Q Junction will first make certain there are no C.G.W. trains approaching and then may operate the switch and be governed by indication of signal per Rules 501 and 501-A. If signal does not immediately clear, after waiting five minutes the movement may proceed with caution, following flagman through the block.

C.B.&Q. northbound trains or engines will be governed by indications of signal located at south end of Missouri River Bridge as per Rules 501 or 501-B. If signal does not clear, movement may proceed with caution following flagman through block.

- 5. Two main tracks are operative between Forest Park and Elmhurst East Stockton and Golden Aiken and Galena Junction Portage and East Cabin—I.C.R.R. tracks Felton and Oelwein Francis Street and Fifth Street—C.B.&Q. R.R. tracks
- 6. At the following train order offices, trains must obtain clearance card, Form 14, as indicated:

C.G.W. Jct., Forest Park—All trains starting from Grand Central Station, Chicago, also obtain train order register check.

7. Register Stations:

Chicago Transfer ..... All trains.

C.G.W. Jct., Forest Park All trains by register ticket,
Form 188.

Portage ..... All trains by register ticket,
Form 188.

East Cabin ..... All trains by register ticket,
Form 188.

Oelwein ..... All trains.

Des Moines ..... All trains.

Terminal Yard .... All trains by register ticket,
Form 188, for information of
A.T.&S.F. Ry.

Ohio Avenue Yard .... All trains starting or terminating.

#### 8. Standard Clocks:

Chicago Transfer—Yard office
Chicago Transfer—Engine house
Sycamore—Telegraph office
Stockton—Telegraph office
Fair Ground—Telegraph office
Oelwein—Dispatcher's office
Oelwein—Enginemen's locker room
Marshalltown—Telegraph office
Des Moines—Telegraph office
Des Moines—Roundhouse foreman's office
Conception—Telegraph office
St. Joseph—Telegraph office
Kansas City—Ohio Avenue Yard office

## EASTERN DIVISION

#### 9. General Order Boards:

Chicago Transfer—Yard office Chicago Transfer—Engine house Sycamore—Telegraph office Stockton—Telegraph office Fair Ground-Telegraph office Oelwein—Telegraph office Oelwein—Enginemen's locker room Waterloo-Telegraph office Marshalltown—Telegraph office
Des Moines—Telegraph office
Des Moines—Roundhouse locker room
Conception—Telegraph office St. Joseph-Telegraph office Kansas City—Cohio Avenue Yard office Kansas City—Enginemen's locker room, Ohio Avenue C.B.&Q.—Yard office—Des Moines C.B.&Q.—Yard office—Creston

#### 10. Stations protected by Yard Limit Boards:

Forest Park Cedar Falls Branch Maywood Powerville Bellwood North Marshalltown Sycamore Marshalltown East Stockton Reddy Stockton Des Moines Golden Conception Aiken St. Joseph Galena Jct. B.C. Junction Dubuque Q Junction Fair Ground Kirmeyer Felton Leavenworth

Oelwein Kansas City Ohio Avenue yard

Waterloo

#### 11. Auxiliary Lines:

Sycamore..... DeKalb Branch Oelwein Des Moines District
Cedar Falls Jct. Cedar Falls Branch 

(See Rules 14dd and 14ee.)

#### USE OF TRACK

- 12. Trains or engines operating between Cedar Falls Junction and Cedar Falls will be governed by Rule 93 and will not require train orders.
- 13. Unless otherwise instructed, trains taking siding at Conception will meet in South Yard.
- 14. Engines using packing house track, Marshalltown, must flag movements over main track and sidings in addition to making regular crossing stops.

#### RESTRICTIONS IN OPERATION OF LOCOMOTIVES

15. Diesels heavier than D-2 class must not be operated on the Cedar Falls Branch, except for 1,000 feet north of house track switch at Cedar Falls Jct.

#### 16. CLOSE CLEARANCES:

GRETNA

ST. CHARLES

CHICAGO	Viaducts and trolley wires over various foreign line tracks in Chicago terminals used by C.G.W. trains, transfers and yard engines will not clear man on top or side of car.
BELLWOOD	IHB railway bridge will not clear man on top or side of car.

Platform at Ball Coal Co. will not clear man

on side of car,

Platform at Edward Hines Lumber Co. will

not clear man on side of car. STOCKTON Retaining wall north side of Spahn and Rose

track will not clear man on side of car. GALENA JCT. Bridge over Galena River will not clear man on top or side of car.

MARSHALLTOWN Guard against close clearances between main track and siding between First and Second Avenue, Between South track and adjacent tracks serving coal and oil com-

panies.

DES MOINES

TALMAGE

car.

7th St. viaduct will not clear man on top of C.B.&Q. overhead bridge will not clear man

on top or side of car.

CONCEPTION

Wabash overhead bridge will not clear man

on top or side of car.

LEAVENWORTH

Bridge over Missouri River will not clear man on top or side of car.

17. State of Illinois. Illinois Commerce Commission General order No. 176, dated August 16, 1957, excuses Railroads from sounding warning horns and whistles at all crossings protected by automatic circuit control flashing light signals, with or without short arm gates.

Engineers be governed accordingly, keeping in mind that this applies only to protected crossings and only in the State of Illinois. In case of any emergency, or unusual circumstances, at any protected crossing in the State of Illinois, whistle or horn

will be sounded.

#### 18. LOCATION OF SPRING SWITCHES:

14, 5444.		-	
		Şee	
Station	Location	Note	Normal Position
East Stockton	_End of two main tracks	(1)	For westbound track
Golden	-End of two main tracks	(1)	For eastbound track
North Hanove:	r—West switch siding	(2)	For main track
Aiken	-End of two main tracks	(1)	For westbound track
Fair Ground	—East Switch Siding	(1)	For main track
Almoral	West switch siding	(2)	For main track
Felton	End of two main tracks	(1)	For westbound track
Fairbank	—South switch siding	(3)	For main track
Des Moines	-North entrance to yard	(3)	For main track
Des Moines	-South entrance to yard	(3)	For main track
Cumming	—South switch siding	(2)	For main track
Sheridan	—North switch siding	(3)	For main track
Savannah	—South switch siding	(3)	For main track

All trains and engines operating through spring switch turnouts at end of two main tracks at Felton, Fair Ground, Aiken, Golden and East Stockton, will not exceed twenty (20) MPH FOR FULL TRAIN LENGTH.

Movement over spring switches will be governed by signal indications and the following instructions:

In automatic block signal territory, three-indication color light type signals are in use, located in advance of spring switches for approaching trains in either direction.

In non-automatic block signal territory, two-indication color light type signals are in use in advance of facing point of spring switch, A proceed signal indicates only that switch points are in

normal position.

When signals indicate "STOP" trains must stop before reaching switch, and movement must not be made contrary to signal indication except by authority of caution card, Form 11, issued by Train Dispatcher, and not then until some member of crew shall have examined switch points and operated and secured switch by hand for the movement to be made. When switch has been operated by hand, and after the train has completely cleared the switch, the conductor (or engineer if there is no conductor) must see that switch is restored to and locked in normal position.

If any train moving through a spring switch is stopped before entire train has passed through the spring switch, NO REVERSE MOVEMENT SHALL BE MADE NOR SLACK PERMITTED TO RUN BACK UNTIL SWITCH IS LINED OVER BY HAND AND LATCHED IN REVERSE POSITION.

(Note 1.) Trains moving against the current of traffic onto single track will be governed by color light type dwarf signal and must stop clear of signal. Crew member shall proceed to dwarf signal and insert switch key in key clearing slot on side of dwarf signal, turning key clockwise as far as possible and remove key. After a time interval varying from three (3) minutes to six (6) minutes, depending on location, dwarf signal will clear.

Dwarf signal will remain clear for approximately three (3) minutes, or until movement is made past the signal. If movement is not made within three (3) minutes after signal clears, the signal will again display "STOP" indication.

#### 18.—(Continued).

(Note 2.) For movements from siding to main track a color light type dwarf signal will govern.

EASTERN DIVISION

These signals have a clearing section identified by a (signal clearing point) sign in advance of signal.

Trains on siding waiting to be met or passed by other trains, must stay clear of the signal clearing point sign until trains to be met or passed have cleared; trains or engines on siding may then move into clearing section of signal. As soon as block in advance is clear, dwarf signal will then display indication to proceed.

(Note 3.) A two-indication color light type signal is placed in advance of facing point of spring switch. A proceed signal indicates only that switch points are in normal position. They are not a part of the block signal system.

#### 19. DRAGGING EQUIPMENT DETECTORS:

Dragging equipment detectors connected with the automatic block signal system are in operation at various locations between Dyersville and Fair Ground.

Dragging equipment signal indication light is located on the mast of the automatic signal, five feet below the signal head, and will display red indication when the detector arms have been broken by dragging equipment.

Trains finding the dragging equipment signal displaying red indication will immediately stop, thoroughly inspect entire train, correcting trouble if possible.

Dispatcher must be notified as to cause. After train is in condition for movement dispatcher will instruct trainmen to operate knife switch located in the small iron box on top of signal case and locked with a switch lock. Placing the knife switch in the down position will cause the red detector light on the signal mast to be extinguished, and will permit automatic signal to clear providing there is no train or other obstruction in the block.

# SIDINGS AND SPURS BETWEEN STATIONS CHICAGO DISTRICT

	STATION	MILE	CAR	
	NO.	POST	CAPACITY	CONNECTED
Villa Park	407	18.5	20	Both ends
Lombard	405	20.9	20	Both ends
Commonwealth Edison				
Spur North Glen Ellyn		22.4	35	West end
North Glen Ellyn	402	23.3	. 3	West end
Fox River	388	37.3	97	Both ends
Five Points	365	<b>59.3</b>	15	East end
Clare	361	64.1	27	Both ends
Lindenwood	350	74.9	35	Both ends
Stillman Valley	342	83.4	24	Both ends
Egan	329	96.7	27	Both ends
Bolton	311	114,3	25	East end
Kent	301	124.9	20	East end
Woodbine	287	138.6	21	Both ends
Rice	271	153.6	10	Both ends
Aiken Spur		155,1	9	East end
Durango	245	180.1	25	East end
Farley	229	196.0	64	Both ends
Petersburg	217	207.5	32	Both ends
Thorpe	205	220.2	5	East $end$
Dundee	200	225.3	15	West end
Stanley		239,7	28	Both ends
DeKalb			miles south of	Sycamore Yd.

#### KANSAS CITY DISTRICT

	STATION NO.	MILE POST	CAR CAPACITY	CONNECTED
Millman	2316	214.8	9	Both ends
Martensdale	2332	199.1	11	South end
Hanley	2340	191.2	10	South end
Peru	2346	184.4	11	Both ends
Benton	2394	137.0	40	South end
Parnell	2419	111.9	10	North end
Rea	2447	84.2	40	South end
Sanitorium Spur		74.0	7	North end
Faucett	2483	48.5	10	North end
Haydite	2490	40.8	34	Both ends
Beverly	2501	29.9	42	Both ends
Kirmeyer		25.9	30	Both ends

	CLASS OF SERVICE		
LIMITS	Passenger	Freight	
	Trains	Trains	
Main track except as otherwise restricted by yard			
limits, specific slow orders, slow boards, slow			
flags, special rules, or other proper notice.	<sub></sub>		
Between Forest Park and M.P. 76.0	60	45	
Except: Junction switches at Forest Park	10	10	
Over Fox River bridge M.P. 36.5	35	<b>35</b> .	
West siding switch Sycamore and	ا ۱۰۰۰	40	
Sycamore Depot	40	40	
Between M.P. 76.0 and M.P. 107.0	65 25	50 25	
Except: Over Rock River bridge M.P. 87.2	20     60	45	
Between M.P. 107.0 and Galena Jct	50	45 35	
Except: M.P. 133.0 to M.P. 135.0	20	20	
Over Junction switches at Galena Jct	10	10	
Between Dubuque and Oelwein	60	45	
Except: M.P. 171.8 to M.P. 174.5.	25	20	
M.P. 174.5 to M.P. 195.0	40	30	
Between Oelwein and Marshalltown	55	45	
Except: Oelwein to M.P. 350.	20	$\widetilde{20}$	
Between Marshalltown and Reddy	60	45	
Except: M.P. 239.2 to M.P. 235.1 (Santiago	1		
Hill)	35	35	
Grand Ave., East Des Moines and			
Reddy	45	30	
Between Des Moines and Diagonal	60	40	
Between Diagonal and Leavenworth		45	
Except: On St. Joseph Terminal R. R.		10	
M.P. 32 and M.P. 30	50	35	
M.P. 28.5	20	15 15	
M.P. 26.3	20 20	15 15	
Q. Jet. and Leavenworth Bridge	20	19 .	
Over Leavenworth Bridge and Mo. P.	10	8	
connection	10		
21. Through the following stations speed of trains	1		
is restricted as follows:	00	0,5	
Maywood—over street crossings		25	
Bellwood—over street crossings		25	
Dubuque—over streets		25	
Dyersville—Union and Chestnut Streets		45 10	
Oelwein—Frederick Street		20	
Waterloo—over street crossings		5	
Armour—On south leg of wye	1	25	
TATALALIANIOWIL OVEL BUICOU CLOSSINGS	<u>.,                                     </u>		

## 22. Maximum Speed Over Railroad Crossings as Follows:

CROSSING	Mile	Passenger Trains	Freight Trains
Chicago District:			
I C	17.2	40	30
I. C	61.9	40	30
C. B. & Q	78.4	25	25
C. M. St. P. & P	88.3	35	25
C. B. & Q	171.3	25	25
C. M. St. P. & P	172.1	15	15
C. M. St. P. & P	215.2	35	20
C. R. I. & P	245.2	15	15
Des Moines District:			
I. C C. R. I, & P	325.3	20	20
C. R. I. & P	324.8	20	20
C. & N. W	310.9	35	25
C. R. I. & P	306.5	20	20
C. & N. W	293.9	20	20
C. & N. W	277.7	Stop	Stop
C. & N. W	276.7	20	20
M. & St. L	276.7	20	20
C. R. I. & P	221.7	20	20
C. R. I. & P. Cross-		_	l
D. Mr. U in ma	220.9	Stop	Stop
U.D. & Q			
Kansas City District:			T07112 C
Missouri Pacific	61.5	With Caution	With Caution
C. B. & Q	60.5	" "	4 4
C. R. I. & P	60.5		" "
C. B. & Q	60.0	4 4	" "
C. R. I. & P	60.0	4 11	4 4
H. & St. J	59.7		4 "
C. R. I. & P	59.3		1
C. B. & Q	29.9	20	20
Mo. Pao	25.3	10	<u> </u>

6					EAST	ERN DIVISION — CI	HICA	GO	DIST	rict			
	WESTB	OUND	'		1	TIME TABLE				EASTB	OUND		
ther ion of Se- ables, Wyes.	. <del></del>	CLASS	e e			No. I				SECOND	CLASS	HOURS OF TELEC	BRAPH SERVICE
Capacity of Other Tracks. Location of Water and Fuel Sis- tions, Turn-Tables, Track Scales, Wyes.	91 Manifest Freight	143 Manifest Freight	Capacity of Sidings.	Dietance from Council Bluffs.		Effective August 12, 1962	Distance from Chicago.	Station Numbers.	Office Calls.	192 Manlfest Freight	90 Manifest Freight	Monday Thru Friday	Saturdays, Sundays, Holidays
2 2 1 2	Depart Daily	Depart Dally	Cap	ig 3		August 12/ 1702	ig,	Sta	, j	Arrive Dally	Arrive Daily	Tituay	Honouya
Yard W-O-S-Y	11,00%	192 1 2.0 1 PM		504.2 496.9	PH PH-R	CHICAGO 2.3	0.0 7.3	425 417	JR	143 1 2.0 1 PM	2.004	6.30 AM to 2.30 PM 8.30 PM to 4.30 AM	0,30 AM to 2 30 PM 2.30 PM to 4,30 AM
Interlocked	11.45%	12.15		493.9	РН	( C.G. W. Jet. ) de E	10.3	415	ке_			Continuous	Continuous
Yerd				492.0	PH	, MAY₩OOD	11.6	414					
Yard Connection Interlocked Interlocked	12.45M 1.00	12.25 12.40	43	491.1 487.4 487.0	PH-R PH	BELLWOOD	13.1 16.8	412 409	BQ PR	11.00M 10.30	1.00 <sub>91</sub> 12.45	8,30 PM to 5,30 AM 7,00 AM to 4,00 PM	\$,30 PM to 5,30 AM (Sat. Only)
						I. C. R. R. Crossing	17.2						
80-East & 25	1.20	1.00		478.0	PH	GRETNA	25.8	400	GA	10.10	12.20	7,00 AM to 4,00 PM	
Yard	1.30	1.30	87	473.5	PH-R	INGALTON	30.7 35.9	395 390	NI	10.00 9.50	12.01M 11.49M	8.00 AM to 5.00 PM	
20 16	1.40 1.50	1.40 1.50	98 65	468.3 462.8	PH PH	WASCO	41.4	384		9.30	11.49	7.00 AM to 4.00 PM	
16	2.00	2.00	52	458.G	PH,	, LILY LAKE	45.6	380		9.30	11.30		
55-West & 15	2.05	2.06		455.6	PH g	3.0 VIRGIL	48.6	377	,	9,25	11,25		
Yard	2.20	2.20	222		рн-в 👸	SYCAMORE	56.6	369	рх	9.13	11.10	8.00 AM to 5.00 PM	(Sat. Only) 8,00 AM to 5.00 PM
Auto. Signals				442.3	PH S	C. M. St. P. & P. Crossing	61.9						
26	2.55	2.45	138	434,4	PH en	ESMOND	69.8	356	UY	8.51	10.45	8.00 AM to 5.00 PM	
Connection Auto. Signals	3.15	3.02	55	425.8	PH ₹	{ C. B. & O. Crossing } HOLCOMB}	78.4	347		8.35	10.28	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Connection Auto, Signals 37	3.35	3.20		416.4 415.9	PH-R	9.4 BYRON	87.8 88.3	337	BY	8.23	10.12	6.15 AM to 3,15 PM	.,
22-East	4.05	3.45		403.3	PH	GERMAN VALLEY	100.9	325	GY	8.00	9,50	8.00 AM to 5.00 PM	
Yard	4,15	4.15	222	397.5	PĦ	SOUTH FREEPORT	100.7	319		7.50	9.40		,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
43	4.45	4.50		384.2	PH	PEARL CITY	120.0	308	BG	7.25	9.15	8.00 AM to 5.00 PM	
	5.05	5.10		375.2	РН	End of Two Main Tracks.	120.0		.,	7.10	9.00	-41	11
Yard-W	5.10	6.00		373.1	PH-R	FERONE LES	131.1	294	NS	7.05	8,55	4.00 AM to 12 Noon 4.00 PM to 12 Mid.	4.00 AM to 12 Noon 4.00 PM to 12 Mid.
	5.15	6.30		372.7	PH	GOLDEN	131.5			7.00	8.50		
31				360.9	PH	ELIZABETH.	143.3	282	ZA.			8.00 AM to 5.00 PM	
24	5.45	7.00	222	357.6	PH	NORTH HANOVER	146.6	270		6,35	8.20	0.00 /1.11 10 0.00 1.11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	5.45 6.10	7.20		348.8	PH,	f AIKEN	155.4	289		6.1 O	7.55		
44-Connection Interlocked	6.15	7.25		346.6	PH	End of Two Main Tracks.	157.6	268	RQ	6.00	7.50	Continuous	Continuous
Interlocked	· · · · · · · · · · · · · · · · · · ·			ł	PH G	PORTAGE   "	158.1						
Interlocked				,	PH 3	a	170.0		CB			Continuous	Continuous
Interlocked Interlocked	0.4-			332.9		C. B. & Q. Crossings	171.3 171.9		JC	5.30	7.20	Continue	Continuous
Interlocked Auto, Signals	6.45	7.55		332.3	PH	1 C. M. St. P. & P. Crossing }	111.8	·····		- <del>0.30</del>		Continuous	Constituents
•••••	·····	, ,		332,1	PΗ	1 DUBUQUE	172.1	253		·······[			(Except Holidays)
Yard W-0-S	7.01	8.10	182	330.0	PH.R	FAIR GROUND	174.2	251	RZ	5.20	7.10	5,00 AM to 1.00 PM 4.00 PM to 12 Mid.	(Except Holidays) 5,00 AM to 1,00 PM 4,00 PM to 12 Mid.
***************************************	7.30	8.40	165	316.3	PH.	GRAF	187.9	237	,,,,,,,,	4.45	6.45	0.00 435	
40 & 19	8.05	9.15		l	PH slambs	DYERSVILLE	202.5	223	DY	4.05	6.13	8.00 AM to 5.00 PM	
0-East Auto, Signals	8.20	9,35	222	293.6 289.0	hH. 휴	4.6 1.0, M. St. P. & P. Crossing	210.6 215.2	215	,	3.50	6.01		
Auto. Signals 23	8.50	10.25	40	259.0		15.2 LAMONT	230.4	195	DJ	3,10	5.15	8,00 AM to 5,00 PM	
32			]., <u>.</u> ~	269.0	PH 5	AURÖRA	235.2	190	ou			8.00 AM to 5.00 PM	
***************************************	9.10	10.55		260.2	_	8.8	244.0		ļ,	2.45	4.45		
Connection Auto. Signals				259.0	1	C, R, I, & P. Crossing	245.2						_
Auto. Signals Yard W-O-S-Y	9.204		<u></u>	258.4	PH-R-Ry	OBLWEIN	245.8	150	W1	2.004	4.15PM	Continuous	Continuous
	Arrive Daily	Arrive Daily			<u> </u>	245.8	L			Depart Daily	Depart Daily		
	10.20	11,00	]	1	1	Time on District				10.01	9.46	!	l

Eastbound trains are superior to westbound trains of the same class. Rule 71.

## **EASTERN DIVISION -- DES MOINES DISTRICT**

	s o	UTHBO	UND						NORTH	BOUND			
Other of state of State of Wyer.	SECOND CLASS		<b>.</b>		TIME TABLE No. 1		ø		SECOND	CLASS	HOURS OF TELE	GRAPH SERVICE	
Apacity of Other Tracks. Locations of Water and Fuel Sta- tions. Turn-Tables. Track Scales, Wyes.	43 Manifest Freight	41 Manifest Freight	Capacity of Sidings	Distance from St. Paul	Effective August 12, 1962	Distance from Kansas City	Station Numbers	Office Calls.	42 Manifest Freight	92 Manifest Freight	Monday Thru Friday	Saturdays, Sundays, Holidays	
2	Depart Deily	Depart Daily	ទី	_ <u>=</u>		ä	S	5	Arrive Dally	Arrive Dally	· Hony	11011023	
Yard-W-O-S-Y	9.00M	1,00%		178.5	PH-R-RyOELWEIN	351.2	2180	WI	1.00%	1.40#	Continuous	Continuous	
21	9.45	2.00	180	185.9	PHFAIRBANK	343.8	2187		12.30W	1.15			
17				193.6	PHDUNKÉRTON	336,1	2195	KN			8.00 AM to 5.00 PM		
Yard-W-O-8 Conn. Interlocked	10.50	3.20	128	204.4	PH-R {	325.3	2205	WA.	11.45M	12.25 <sup>M</sup>	Contingous	Continuous	
Auto, Signals				204.9	C. R. I. & P. Crossing	324,8							
11			193	210.6	PH CEDAR FÄLLS JCT	J19_1	2212						
45	11.10	3.45	80	213.9	PHHUĎŠON	315.8	2215	CF	10.50	12.10#	8.00 AM to 5.00 PM		
Auto. Signals	}			218.8	C. & N. W. Crossing	310,0							
Connection 23 Auto. Signals				223,2	PH { REINBECK	306.5	2224	RK			8.00 AM to 5.00 PM		
25	11.40∰	4.20	108	230.3	PH LINCOLN	299.4	223 L	RN	10.20	1 1.40Ñ	8.00 AM to 5.00 PM		
Auto, Signals 28 Conn. No. End	12.014	4.35		235.8	PH {GLADBROOK	293.9	2237	GB	10.05	11.30	8.00 AM to 5.00 PM		
28			58	244.7	PHGREEN MÕUNTAIN	285.0	2246	GM			8.00 AM to 5.00 PM		
Yard				249.9	POWERVILLE	279.8	2252				• • • • • • • • • • • • • • • • • • • •		
	12.50	5.05	117	250.4	PHNORTH MARSHALLTOWN	279.3			9.30	11.00			
Not Gated				252.0	C. & N. W. Crossing 0.2	277.7					;		
Yard W.O.S.Y.	1.40	5.30	28	252.2	PH-R MARSHALLTOWN	277.5	2254	RA_	9.00	10.55	9.45 PM to 5.46 AM		
40-Connections Auto. Signals				253.0	C, & N. WM. & St. L. Crossings 12.8	276.7			ì			ı	
	2.10	6.00	66	265.8	PH 2 9.1	263.9	2267		8.25	10.15			
51				274.9	PH 5BAXTER	254.8	2276	BX			7.00 AM to 4.00 PM		
22	2.50	6.40	50	284,1	PH 💆 MINGO	245.6	2285	MI	7.45	9.35	7.00 AM to 4.00 PM		
25	3.15	7.05	131	296.8	H H SONDURANT	232.9	2298	BU	7.15	9.10	6.15 AM to 3.15 PM		
25-North	3.30	7.20		303.5	PH &HORWOOD	226.2	2305			,		,.,,,,	
20				305.1	HIGHLAND	224.6	2306			••••		.,,,	
Interlocked				308.0	C. R. I. & P. Crossing	221.7				_			
	3.45	7.45	39	306.7	PHREDDY	221.0	2310		6.48	8.40			
Connections Not Gated	40	92		308.8	C. R. I. & P.—D. M. U. and C. B. & Q. Crossings	220.9	  -		40.	4.	(200 434 to 1100 434	( 2 00 A 3 F to 14 00 1	
Yard-W-O-S	4.00 4	8.15PM	<u></u>	310.9	PH-R DES MÖINES	218.8	2313	SF	6.00 <sup>43</sup>	8.15 <sup>1</sup>	(3.00 AM to 11.00 AM (4 PM to Midnite	{ 3.00 AM to 11.00 A 4.00 PM to Midni	
	Arrivs Daily	Arrive Dally			132.4				Depart Daily	Depart Daily			
	7.00	7.15			Time on District				7,00	5.25			

## Southbound trains are superior to northbound trains of the same class. Rule 71.

#### SIDINGS AND SPURS BETWEEN STATIONS

-	STATION NO.	MILE	CAR CAPACITY	CONNECTED
Dewar	2199	331.5	9	North end
Armour		329.5	19	Both ends
Valeria	2290	240.9	12	North end

## **CEDAR FALLS BRANCH-STATIONS**

MILES FROM CEDAR FALLS JUNCTION

STATION NO. FALLS JCT. CAR CAPACITY CONNECTED

Normal School Spur. 8217 6.2 — North end
Cedar Falls...... 8219 7.7 Yard Both ends

## EASTERN DIVISION - KANSAS CITY DISTRICT

				1								
	so	UTHBO	UND	,	TIME TABLE				NORTH	BOUND	HOURS OF TELE	CDABLI SERVICE
Other tion of el Sta- rables Wyes	SECOND	CLASS	inge.		No. 1		یے ا		SECOND	CLASS	MOUNS OF TELE	UNAFTI SENTICE
Capacity of Other Tracks, Location of Water and Fuel Sta- tions, Turn-Tables, Track Scales, Wyes.	41 Manifest Freight	43 Manifest Freight	Capacity of Sidings	Distance from St. Paul.	Effective August 12, 1962	Dielance from Kansas City	Station Numbers	Office Calls.	92 Manifest Freight	42 Manifest Freight	Monday Thru Friday	Saturdays, Sundays, Holidays
5 <sup></sup>	Depart Dally	Depart Daily	Cap	اق 8		ä	#S	5	Arrive Daily	Arrive Daily	· · · · · · · · · · · · · · · · · · ·	
Yard W-O-S	8.30M	5,15M		310.9	PH-R 클 DES MOINES	218.0	2313	SF	6.00%	4.00 10	3.00 AM to 11.00 AM 4.00 PM to Midnite	3.00 AM to 11.00 AM 4.00 PM to Midnite
25	9.15	5.45	210	321,9	PH 3CUMMING	207.8	2323		5.15	3.30	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
40	10.25	6.45		356.6	PH-R 💆 LORIMOR	173. I	2358	RF	4.00	2.25	8.00 AM to 5.00 PM	.,,,
	10.40	7.05	24	364.4	PH TALMAGE	165.3	2365		3.40	2.05		
19	11.00	7.25	70	372.6	EARISPE	157.1	2374		3.25	1.50		
30-South	11.30PM	7.50	<u></u>	384.7	PH 2DIAGONAL	145.0	2386	GI	3.00	1.25	8.00 AM to 5.00 PM	
30	12.10 <sup>M</sup>	8.25	42	402.0	PHBLOCKTON	127.7	2403	CK.	2.15	12.50 <sub>41</sub>	8.00 AM to 5.00 PM	
13	12.30	8.45	222	412.4	PHSHERIDAN	117.3	2413	NE	1.55	12.30	8.00 AM to 5.00 PM	
60	1.00	9.10		424.6	PHRAVENWOOD	105.1	2426	RX	1.30	12.10	8.00 AM to 5.00 PM 8.00 AM to 4.00 PM	Except Holidays }
Yard W	1.25	9.40	128	430.4	PH-R CONCEPTION	99.3	2431	HY	1.15	11.55™	10.00 PM to 6.00 AM	10.00 PM to 6.00 AM
15	1.40	9.55	107	438.0	PH GUILFÖRD	91.7	2439		12.45	11.20		
34	2.15	10.30	222	455.1	PH	74.6	2456	VN	12.01M	10.40	8.45 AM to 5.45 PM	(Er. Sun. & Holidaya))
Yard W-O-S	3.00	11.22		466.7	PH-R, ST. JÖSEPH	63.0	2468	FB	11.22	10.15	8.00 AM to 4.00 PM 9.45 PM to 5.45 AM	Ex. Sun. & Holidays) }  8,00 AM to 4.00 PM }  9,45 PM to 5.45 AM
Interlocked	3.15	11.50		467.9	FRANCIS STREET.	61.8			11.10	9.50		***************************************
Not Gated				468.2	Mo. Pac. Crossing 0.6	61.5					!	,
Not Gated				468.8 469.2	Fifth Street 1     at   at   at   at   at   at   at	60.9 60.8						
				469.8	C. B. & QC. R. 1. & P. Crossinga Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	60.4	l. <b>.</b>	мк			Continuous	Cont nuous
Not Gated		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		469.7	C. B. & Q.—C. R. I. & P. Crossings 0.3	60,0	,				Continuous	
Not Gated				470.0	H. & St. J. Crossing	89.7						
Not Gated				470.4	C, R. I. & P. Crossing Rules	59.3						
	4.00	12.30PM		476.8	6.4 GovernB. C. JCT	52.9	2478		10.40	9.15		
	4.05	12.35	113	478.9	PH WILLOW BROOK	50.8	2480		10.35	9.10		
63-North	4.20	12.50		486.9	PH DEARBORN	42.9	2488	BV	10.15	8.50	8.00 AM to 5.00 PM	
Connection Auto. Signals				499.8	PHC. B. & Q. Crossing	29.9						
Not Gated	4.50	1.25	<b>.</b>	503.4	ရ ႏိုင္ငံက	26.3			9.35	8.05		
	4.55	1.29		504.3	PHLEAVENWORTH	25.4	2506	RH	9.30	8.00	Continuous	Continuous
Interlocked				504.4	O. I Mo. Pac. Crossings	25.3	<i>.</i>					
Interlocked	5.00	1.30		504.7	O.8  O.8  O.8  O.8  O.8  O.8  O.8  O.8				9.28	7.58		
Yard W-0-8-Y	6.00#	2.15™	 	\$28.0 	PH-ROHIO AVENUE Kanasa City Freight Yard	1.1	2530	RO	8.80#	7.00 <sup>M</sup>	7.00 AM to 3.00 PM 3.00 PM to 11.00 PM	Ex. Sun. & Holidays } {7.00 AM to 3.00 PM } 3.00 PM to 11.00 PM
	<i></i>			526.52	G KANSAS CITY, KANS. F 53	1.18	2529	·	{· · · · · · · · · · · · · · · ·	- <i></i>		
				531.4	S KANSAB CITY	-1.7	2631	US			Continuous	Centinuous
	Arrive Daily	Arrive Dally		L _	220.5	L			Depart Daily	Depart Daily		
	9.30	9.00			Time on District				9.30	9.00		
<del></del>		<del></del>		<u> </u>	<del></del>	<del></del>					· · · · · · · ·	

Southbound trains are superior to northbound trains of the same class. Rule 71.

## MINNESOTA DIVISION **SPECIAL RULES MOVEMENT OF TRAINS**

1. Superiority of trains by direction is shown at the bottom of schedule pages. See Rule No. 71.

2. MOVEMENT OF TRAINS OVER FOREIGN LINES:

BETWEEN ST. PAUL AND MINNEAPOLIS: Trains will be governed by Great Northern Railway time table and rules.

BETWEEN PETER AND RIGG, JOINT TRACK WITH C.R.I.&P. RY.: C.T.C. operation. All trains and engines will be governed by signal indications, C.R.I.&P. Time Table, C.R.I.&P. Rules 400 to 406, inclusive. All speed restrictions will use C.R.I.&P. Mile Post numbers, which are 15.5 miles less than C.G.W. Mile Post numbers.

BETWEEN COUNCIL BLUFFS, OMAHA AND SOUTH OMAHA: Trains will be governed by Union Pacific rules. Each member of train and engine crews must have a copy of Union Pacific Bridge Subdivision Special Rules and Bridge Subdivision

time table.

At OMAHA, BETWEEN 6TH STREET AND BURLINGTON PASSENGER STATION: C.T.C. operation. All trains and en-

gines will be governed by signal indication and C.B.&Q. rules.

BETWEEN PLANKS JUNCTION AND LAFAYETTE STREET, WINONA: Trains will be governed by C.&N.W. Time

Table and rules.

BETWEEN LAFAYETTE STREET, WINONA AND C.G.W. RY. YARD, WINONA: Trains will be governed by C.B.&Q. rules. Train movement over any portion of C.B.&Q. tracks between East Winona and Winona will be made by C.B.&Q., G.B.&W. and C.G.W. Ry. trains and engines at restricted speed as the way is seen to be clear, and must stop before crossing Walnut and Franklin Streets and protect movement over crossings. Stop for C.M.St.P.&P. crossing. Maximum speed fifteen (15) M.P.H. Trains carrying passengers must be protected as prescribed by Rule 99.

3. The automatic block signal system is operated between Oelwein, Mile Post 352.75, and north end of Mississippi River lift bridge, St. Paul, Mile Post 529.7. Be governed by Rules 501 to 519,

inclusive.

4. Between Fillmore Ave., St. Paul and St. Paul Union Depot, color light type signals govern movement all trains and

engines, superseding time table authority.

The switch at end of two main tracks, Fillmore Ave., St. Paul, is an interlocked, power-operated switch with associated color light type signals governing movements over this switch, and is remotely controlled by operator at South St. Paul.

When signals display aspects which will not allow train or engine to proceed over this power-operated, interlocked switch, communicate with operator at South St. Paul, who will clear route and signals for movement, or give authority to operate switch by hand.

Instructions for operating switch by hand are posted on the

wall of instrument house immediately west of the switch.

All southbound trains, transfers or engines, before leaving St. Paul Union Depot, will have their movements over the single track between St. Paul Union Depot and Fillmore Ave., St. Paul, cleared by Train Director at Sibley Street through operator at South St. Paul.

All northbound train and engine movements starting from State Street or South Park Yard, before entering on main track, will clear their movements over the single track between Fillmore Ave., St. Paul and St. Paul Union Depot through operator

at South St. Paul.

5. Two main tracks are operative between: Armour Avenue and Fillmore Avenue, St. Paul. Tostevin Street, Council Bluffs, and U.P. Junction.

Normal position of switch at end of two main tracks at Tostevin Street, Council Bluffs, is for westbound traffic.

All trains and engines will move with the current of traffic (Rule D-151) and "With Caution" within the yard limits of Council Bluffs Terminal.

#### Exception:

(a) Between 8:30 PM and 10:30 PM, daily, current of traffic will be reversed on two main tracks between Tostevin Street, Council Bluffs, and U.P. Junction to enable No. 14 to use station platform at passenger station.

Rule D-151: "Where two main tracks are in service trains must keep to the right unless otherwise provided.

Speed-"With Caution"-to run at reduced speed, according to conditions, but not exceeding ten (10) miles per hour, prepared to stop short of train, engine, obstruction, or before reaching a stop signal.

Register Stations:
BenningAll trains.
Cannon FallsAll trains.
Clarion
Council BluffsAll trains.
Carroll All first class trains and trains
starting or terminating.
Ft. Dodge
HayfieldAll trains starting or terminat-
ing.
MankatoAll trains.
McIntireAll trains starting or terminat-
ing.
NorthfieldAll trains.
OelweinAll trains.
RandolphAll trains starting or terminat-
ing.
Red Wing All trains starting or terminat-
ing.
RochesterAll trains.
SimpsonAll trains.
State StreetAll trains, First class trains will
register by Form 188 but will
not make register check, Form
<b>26</b> .
St. Paul Union Depot All trains.
South St. PaulAll trains will register by Form
188 except when displaying sig-
nals.
WinonaAll trains.
Manly
Mason City
Manly
7. Standard Clocks:

Boom Island—Roundhouse Minneapolis—Great Northern Passenger Station St. Paul-Union Depot State Street—Enginemen's locker room State Street—Yard office Randolph-Telegraph office Hayfield—Telegraph office Oelwein—Dispatcher's office

Oelwein—Telegraph office Oelwein—Enginemen's locker room Clarion-Passenger station

Clarion—Telegraph office Clarion—Roundhouse office Council Bluffs—Telegraph office Council Bluffs—Roundhouse office

Mankato-Telegraph office Rochester-Telegraph office Red Wing-Telegraph office Rochester-Roundhouse

8. General Order Boards:

Boom Island—Roundhouse Minneapolis— G. N. Passenger Station

Minneapolis-East Yard, yard office

State Street-Enginemen's locker room State Street—Yard office

Randolph—Telegraph office Hayfield—Passenger station Hayfield—Roundhouse McIntire—Telegraph office

Meintender Telegraph office Oelwein—Enginemen's locker room Clarion—Passenger station

Clarion—Telegraph Office Clarion—Roundhouse Office Carroll—Telegraph Office Council Bluffs—Roundhouse Council Bluffs—Passenger station

Mankato—Roundhouse Mankato—Freight Station Northfield—Freight station Red Wing—Passenger station Rochester—Freight station Rochester—Roundhouse

Winona-Freight office

#### MINNESOTA DIVISION

9. Stations protected by Yard Limit Boards are as follows:

Northfield Armour Avenue

Austin Belmond Cannon Falls Carroll Clarion Clear Lake Junction Council Bluffs

Northfield Junction North Yard Oelwein Ostrander Randolph Red Wing Rochester South St. Paul

Simpson Hampton, Iowa Hayfield Faribault State Street Faribault Junction St. Paul All Stations-Ft. Dodge Mankato Tripoli Branch Manly

Waverly West Manly West Red Wing All Stations-McIntire to Osage, Winona Branch

All Stationsinclusive

Mason City

McIntire

10. At the following train order offices trains must obtain clearance card, Form 14, except as indicated:

Council Bluffs.....All trains.

McIntire ...... All McIntire District trains.

Manly......All trains.

Randolph......All Mankato and McIntire Dis-

trict trains.

Red Wing......All trains starting will not require Train Order Clearance Card, Form 14, when Train Or-

der Signal is in clear position.

Rochester..... All trains.

202 when train order signal is in

clear position.

St. Paul Union Depot ... All trains.

11. Auxiliary Lines:

Clarion......Mason City District Hayfield......Mason City District McIntire......McIntire District Randolph.......Mankato and McIntire Districts

Simpson......Winona Branch

Sumner.....Tripoli Branch

(See Rules 14dd and 14ee.)

#### 12. Conditional Flag Stops:

Nos. 13 and 14 will stop at any station to receive or discharge pay passengers.

13. Junction switch at West Red Wing will be set for trains to and from Red Wing as normal position.

#### **USE OF TRACKS**

14. Trains or engines operating between Sumner and Bremer on the Tripoli Branch, between Osage and McIntire on the Mc-Intire District, and between Simpson and Planks Junction will be governed by Rule 93 and will not require train orders.

15(a). All first class trains will move with caution between South Park Yard and St. Paul Union Depot.

15(b). All first class trains will move with caution within yard limits at Clarion.

15(c). All first class trains will move with caution within the yard limits of Council Bluffs terminal.

#### **RESTRICTIONS IN OPERATION OF LOCOMOTIVES**

16. Diesels heavier than D-2 Class must not be operated in following territories:

#### St. Paul District

Between Thermo-Gas Siding and Bremer

McIntire District

Between McIntire and Osage

17. Diesels heavier than D-7 Class must not be operated in road service on the following districts:

McIntire District,

Between Rochester and Red Wing

18. High tension electric wires are located on south side of right-of-way between Clarion and Eagle Grove, and betwen river north of Belmond and highway crossing at M. P. 170.0.

#### 19. CLOSE CLEARANCES:

Pockrandt Lumber Company, Warehouse track, INVER GROVE door will not clear man on top or side of car.

ROSEPORT Great Northern Refinery Coke Dock - Close clearance. Trainmen will not operate beyond

"No Clearance" signs posted. Hormel Plant No. 2 Track, overbead conveyor. AUSTIN When conveyor is in down position, car at conveyor spot must not be coupled into or moved

until conveyor is raised.

East Side Lumber Company—close clearance FORT DODGE

fence and building.

Gravel loading ramp—engines or cars must not LANESBORO be moved past ramp when aprons are down.

C.&N.W. Transfer-engines must not go more HARLAN than one car length beyond frog, and close

clearance overhead bridge. SHEFFIELD MILL, Engines must not pass

FARIBAULT

over bridge at mill. Midland Coop., Inc. track, along dock, will not DUNDAS

clear man on side of car.

#### 20. LOCATION OF SPRING SWITCHES:

Station Location Normal Position Armour Avenue End of two main tracks For northbound track Oelwein Yard North end For inbound main track

Council Bluffs For main track East switch siding Movement over spring switches will be governed by signal

indications and following instructions:

At Armour Avenue:

(1) Northbound movements from single track to northbound main track are governed by a three-indication color light signal, Rules 501, 501-A, and 501-B.

(2) Southbound movements from southbound main track to single track are governed by a three-indication color light signal, Rules 501, 501-A, and 501-B.

(3) Southbound movements from northbound main track to single track are governed by a three-indication color light type dwarf signal, Rules 501, 501-A, and 501-B.

#### At Oelwein (Jeff):

Lunar light indicator located on signal mast below the searchlight signal at (Jeff).

The lunar indicator will indicate position of first switch south of spring switch entering Oelwein Yard.

When lunar indicator is lit, the first switch south of spring switch is lined in normal position for main line movement. When lunar indicator is dark, switch is lined for movement to yard track.

When signals indicate "STOP," trains must stop before reaching switch and movement must not be made contrary to signal indication except by authority of caution card, Form 11, issued by Train Dispatcher and not then until some member of crew shall have examined switch points and operated and secured switch by hand for the movement to be made. When switch has been operated by hand and after the train has completely cleared the switch, the conductor (or engineer if there be no conductor) must see that switch is restored to and locked in normal position.

In nonautomatic block signal territory at north end of Oelwein yard, and east switch siding Council Bluffs, a two-indication color light type signal is in use in advance of facing point of spring switch. A proceed signal indicates only that switch points are in normal position.

If any train moving through a spring switch is stopped before entire train has passed through the spring switch, NO RE-VERSE MOVEMENT SHALL BE MADE, NOR SLACK PER-MITTED TO RUN BACK, UNTIL SWITCH IS LINED OVER BY HAND AND LATCHED IN REVERSE POSITION.

21SPEED RESTRICTIONS								
LIMITS	CLASS OF	SERVICE						
	Passenger Trains	Freight Trains						
OELWEIN TO ST. PAUL  Main track except as otherwise restricted by yard limits, specific slow orders, slow boards, slow flags, special rules, or other proper notice:								
Between Oelwein and Hayfield Except: McIntire to Hayfield	60	<b>45</b> 40						
Between Hayfield and Kenyon Except: Dodge Center to M.P. 460.0	60 50	50 35						
Between Kenyon and M. P. 517.0 Except: Nerstrand to Dennison	60 40	45 30						
Between M.P. 517.0 and State Street	40	25						
Between State Street and St. Paul Union Depot	With Caution	With Caution						
OELWEIN TO COUNCIL BLUFFS  Between Oelwein and M.P. 310.0  Between M.P. and 310.0 and M.P. 335.0.  Between M.P. 335.0 and Clarion  Between Clarion and Lanesboro  Except: Ft. Dodge—Gypsum Line  High Bridge—M.P. 373.6	55 30 40 50 10 20	45 20 30 40 10						
Between Lanesboro and Tennant	55	45						
Between Tennant and Council Bluffs Except: Peter to Rigg (CRI&P Timetable Speeds Govern) Curve	50	40						
M.P. 502.5 to M.P. 503.2  Council Bluffs—Tostevin St. to U.P. Junction	35 With Caution	With Caution With Caution						
HAYFIELD TO CLARION  Between Hayfield and M.P. 21  Between M.P. 21 and M.P. 37  Between M.P. 37 and Manly Tower  Between Manly Tower and M.P. 58.3  Between M.P. 58.3 and Clear Lake  Junction  Between Clear Lake Junction and	50 40 50 55	40 30 40 45						
Clarion	40	30						
MANKATO TO OSAGE  Between Mankato and M.P. 8.0.  Between M.P. 8.0 and M.P. 35.0.  Between M.P. 35.0 and M.P. 61.5.  Between M.P. 61.5 and Randolph.  Between Randolph and Red Wing.  Between Wye switches West Red Wing and Red Wing.  Between Red Wing and Rochester.	25 30 15 35 15 With Caution 30	20 25 15 30 15 With Caution 20						
Between Rochester and McIntire Between McIntire and Osage SUMNER AND BREMER	25 5	25 5						
Between Sumner and Bremer	15	15						
WINONA AND SIMPSON Between Simpson and Planks Jct	25	25						

## **MINNESOTA STATUTES 1927**

22. Every engineer, driving a locomotive, on any railway, who shall fail to ring the bell or sound the whistle upon such locomotive, or cause the same to be rung or sounded, at least eighty rods from any place where such railway crosses a traveled road or street, on the same level (except in cities), or to continue the ringing of such bell or sounding of such whistle at intervals until such locomotive and the train thereto attached shall have completely crossed such road or street, shall be guilty of a misdeameanor.

		CLASS OF	SERVICE	
	LIMITS	Passenger Trains	Freight Trains	
23.	Through the following stations speed of trains is restricted as follows: South St. Paul—Grand Avenue South St. Paul—Grand Avenue Inver Grove—street crossings Hayfield—street crossings Austin—olak Street (Main line) Austin—Oak Street (Main line) Austin—Oak Street (Switching). Austin—Oak Street (Sundays) Mason City—street crossings Belmond—street crossings Belmond—street crossings Carroll—street crossings Carroll—street crossings Council Bluffs—Main and 6th Streets Council Bluffs—7th and 8th Streets. Council Bluffs—17th Street Dundas—Main Street Red Wing—Jefferson Street Red Wing—Jefferson Street Red Wing—Grossings Trout Brook—Highway No. 1. Pine Island—Highway No. 52 Rochester—street crossings. Rochester—11th and 6th Ave. Northwest	10 20 30 15 15 15 10  Stop & Flag 25 15 With Caution 15 15 Stop & Flag 5 Stop & Flag	10 20 25 15 15 10 5 & Flag Stop & Flag	
	Ostrander—Hiway 63 mine spur		8	

## 24. Maximum Speed over Railroad Crossing as follows:

CROSSING	Mile	Passenger Trains	Freight Trains
ST. PAUL DISTRICT: C. & N. W	458.3 423.6 385.3	50 50 20	35 25 20
MASON CITY DISTRICT: C. M. St. P. & P. C. M. St. P. & P. I. C. C. R. I. P.—M. & L. St. C. & N. W. C. M. St. P. & P. M. C. & C. L. C. R. I. & P. M. & St. L.	12.7 15.9 28.3 48.4 57.0 58.5 59.3 90.6	20 20 Stop 20 20 20 20 Stop Stop	20 20 Stop 20 20 20 20 Stop Stop
CLARION DISTRICT: 1. C. C. R. I. & F. C. & N. W M. & St. L. M. & St. L. C. R. I. & P. C. R. I. & P.	276.0 288.8 305.5 317.7 317.8 318.1 334.9	20 40 20 20 20 20 15	20 30 20 20 20 20 20
COUNCIL BLUFFS DIST: C. R. I. & P. C. & N. W Ft. D. D. M. & S. M. & St. L. C. R. I. & P. Ft. D. D. M. & S. C. & N. W C. M. St. P. & P. C. B. & Q. C. & N. W C. B. & Q. O. B. & T.	398.2 398.2 504.6 505.2	20 40 10 20 15 15 20 20 20 5top Stop Stop	20 30 10 20 15 20 20 20 20 8top 8top 8top
MANKATO DISTRICT: C. & N. W C. & P. M. & O. C. St. P. M. & O. M. & St. L. C. M. St. P. & P. C. R. I. & P. C. M. St. P. & P. C. M. St. P. & P.	3.6 4.2 28.6 44.9	20 20 15 20 20 20 20 20 Stop Stop	20 20 15 20 20 20 20 Stop Stop
McINTIRE DISTRICT: C. M. St. P. & P. C. M. St. P. & P. C. & N. W. C. M. St. P. & P.	73.3 117.5	Stop Stop 20 Stop	Stop Stop 20 Stop

## MINNESOTA DIVISION — ST. PAUL DISTRICT

	sou	THBO	UND								NOR	THBO	UND	HOURS OF TELEGRAPH
Other don of al Sta- ables. Wyes.	SECO CLA	OND ISS	FIRST CLASS	S.			TIME TABLE No. 1				FIRST CLASS	SEC.	OND ASS	TELEGRAPH SERVICE
Canacity of Other Tracks, Location of Water and Fuel Sta- tions, Turn-Tables, Track Scales, Wyes.	41 Manifest Freight	43 Manifest Freight	13 Passenger	Capacity of Sidings.	t, Paul.		Effective August 12, 1962	Distance from	Station Numbers	ce Calls.	14 Passenger	92 Manifest Freight	42 Manifest Froight	Monday Thru Friday Except Holidays and
G 45 4	Depart Daily	Depart Daily	Depart Daily	g	Distar St.	l.		<u>.</u>	\$ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ОЯсе	Arrive Daily	Arrive Dally	Arrive Daily	as Noted
W-0-T			7.10PM	, . ,	10.57		PHMINNEAPOLIS) 를 출	540.	27 [211	8	8.004			Continuous
т		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7.30 7.45		7,08 3,17 0,0 0,5		PH	536. 532. 529. 529.	97 7 1000	τι	7.40 s 7.25			6.00 AM to 12 Mid. Daily
Yard-W-O-T-S	4.45PM	5.00M	7.50		1.2	۱.	PH-R-Ry. STATE STREET	528.	5 1001	.,.,.	7.15	10.00AM	10.30PM	, <del></del>
Yard	5.20	5.45	7.55		4.8	l	PH-RSOUTH ST. PAUL	524.	0 1005	KG	7.09	9.40	10.15	Continuous
	5.25	5.50	7.57		5.6	ignals	PHARMOUR AVE	524.	1		7.06	.9.35	10.10	
15	5.30	5.55	8.01	61	7.7	충	PHINVER_GROVE	522.	0 1008		7.08	9.30	10.05	
Yard-Ý	5.50	6.55	8.09	200	13.5	8	PH-RROSEPORT	516.	2 1015	RP	6.55	9.15	9.50	(8.45 AM to 5.45 PM)
15	6.15	7.19	8.24	91	26.6	囊	PH HAMPTON	503.	1 1027		6.43	8.30	9.24	Mon. Thru Sat.
Yard-W-Y	6.30	8,15 <sup>92</sup>	8.30	220	32.5	ğ	PH-RRANDOLPH	497.	2 1033	JN	6.36	8.15 <sup>43</sup>	8.30	Continuous
12	6.42	8.85	8.41	93	41,1	ľ	PH DENNISON	488.	6 1041		6.27	7.40	8.00	.,
15	7.00,	8.55	8.49	48	46.4	ŀ	PHNERSTRAND	483.	3 1047	NX	6.20	7.30	7.30 <sub>41</sub>	8.00 AM to 5.00 PM
50	7.15	9.05	8.57	222	52.9	ŀ	PHKENYON	476.	8 1053	KY	s <b>6</b> .13	7.20	7.15	8.00 AM to 5.00 PM
40	7.35	9.20	9.09	94	62.3	l	PH WEST CONCORD	467.	4 1063	CD	6.03	7.00	6.45	8.00 AM to 5.00 PM
Auto. Signals 37	7.55	9.40	s 9.22	93	71.4		PH. { DODGE CENTER }	458.	3 1072	FQ	5.53	6.40	6.20	6.15 PM to 3.15 AM (Ex. Sun. & Holidaya) (5.00 AM to 1.00 PM (
Yard-W-O-T-Y	8.55	10.45	a 9.35™	315	80.8		PH-R HAYFIELD	448.	9 1081	нв	5.40	6.15	6.05	(8.00 PM to 4.00 AM)
15	9.10	11.00		94	87.2		PHSARGEANT	442.	5 1088	SG		5.30	5.50	8.00 AM to 5.00 PM
12	9.33	11.20#	,	200	98.2		PHELKTON	431.	5 1099			5.00	5.30	
Auto Signala				Ιi			C. M. St. P. & P. Crossing	423.	5					(Ex. Sun. & Helidays)
Auto. Signala Yard-W-Y	10.40	12.01PM		95	1[4.8		PH-R McINTIRE	414.	9 1115	MC		4.20	4.45	(8.45 PM to 5.45 AM)
20	10.50	12.15		118	120.4	S	PHRICEVILLE	409,	3 1121	RS	.,	4.05	4.25	8.00 AM to 5.00 PM
45	11.10	12.50		60	130.8	Block	PH <b>EĨMA</b>	398.	9 1131	AY		3.45	4.05	8.00 AM to 5.00 PM
20	11.18	12.58		52	134.2	utomatic	PHALTA VISTA	395.	5 1135	VS		8.35	3.55	8.00 AM to 5.00 PM
Auto, Signals					144.4	퇄	C. M. St. P. & P. Crossing	385.	- 1			<u> </u>	_	
Yard	11.40PW	1.20		190	145.1	ľ	PH-RNEW HAMPTON	384.		HA		3.15	3.35	8.00 AM to 5.00 PM
15	12.01	1.40	<u> </u>	82	153.8		PH FREDERICKSBURG	375		FN		2.55	8.20	8.00 AM to 5.00 PM
Yard	12.20	2.00	···	113	163.7		PHSUMNER7.9	366.		នប	,	2.35	3.00	8.00 AM to 5.00 PM
20	12.35 <sub>92</sub>	2.15 <sub>42</sub>	ļ	161	171.6		PHWESTGATE	358		GU		2.15	2.45	8.00 AM to 5.00 PM
Yard-W-O-S-Y	1.004	2.30%	<del></del>		178.5	_	(PH-R-RyOELWEIN	851.	2 1180	WI	· · · · · · · · · · · · · · · · · · ·	2.004	2.30™	Continuous
	Arrive Dally	Arrive Daily	Arrive Daily				189.1				Depart Daily	Depart Daily	Depart Daily	
	8.15	9.30	2.25			آ	Time on District			1	2.20	8.00	8.00	

## Southbound trains are superior to northbound trains of the same class. Rule 71.

## SIDINGS AND SPURS BETWEEN STATIONS

STA	ATION NO.	MILE POST	CAR CAPACITY	CONNECTED			
Rosemount	1018	51Ì.2	50	North end			
Empire	1023	507.1	11	Both ends			
	1072	458. <del>9</del>	20	North end			
Renova	1093	437.5	15	North end			
	Rosemount	Empire 1023 Farm Service 1072	Rosemount	Rosemount			

## TRIPOLI BRANCH - STATIONS

	STATION NO.	SUMNER	CAR CAPACITY	CONNECTED
Spring Fountain	6168	4.0	· 3	West end
Tripoli		8.9	18	Both ends
Potters Siding	617 <b>6</b>	11.9	3	West end
Bremer	6181	16.5	27	Both ends

## LOCATION OF MAIL CRANES

West Concord	467.4
Kenyon	
Nerstrand	
Stanton	493.4

## MINNESOTA DIVISION — CLARION DISTRICT

apacity of Other Treeke, Loszion of Water and Fuel Sta- tions, Turntables, Treek Scales, Wyes.	WEST BOUND SECOND CLASS	dings.	er <b>.</b> .		TIME TABLE No. 1	ţte.		SECOND CLASS	HOURS OF TELEGRAPH SERVICE		
pacity of Freska. L. Water and Jones, Tu	91 Manifest Freight	Capacity of Sidings.	Station Numbers.	Distance from Chicago.	Effective August 12, 1962	Distance from Council Bluffe.	Office Calls.	192 Menirest Freight	Monday Thru Friday	Saturdays, Sundays, Holidays	
0	Depart Dally	130	88			<u> </u>	₩	Arrive Daily		Tiondays	
Yard W-O-S-Y	1.30		4180	245.8	PH-R-RyOELWEIN	258.4	WI	8.45째	Continuous	Continuous	
34	2.02	200	4262		PHREADLYN	242.0	RD	8.10	8.45 AM to 5.45 PM		
Yard-Y Connection	2.20	143	4275	275.0	PH-RWAVERLY	229.2	WB	7.45	8.00 AM to 5.00 PM		
Auto, Signals				276.0	I. C. R. R. Crossing	228.4					
22	2.32	66	4281		SHELL ROCK	222.7		7.30			
25 Connection	2.44	63	4288	289.4	PHOLARKŠVILLE	215.8	CA	7.17	8.00 AM to 5.00 PM		
Auto, Signals				288.8	C. R. I. & P. Crossing	215.4				·	
24	2.56	53	4295		PH-RALLISON	208.8	IJ	7.05	8.00 AM to 5.00 PM		
40	3.07	96	4301	301.3	BRISTOW	202.9		6.50	:		
Auto, Signals				305.5	C. & N. W. Crossing 6.6	198.7				•	
17	3.27	54	4312		PH HANSELL	192.1	HS	6.25	8.00 AM to 5.00 PM	• • • • • • • • • • • • • • • • • • • •	
20 Connection	3.37	66	4317	817.5	PHHAMPTON	186.7	NP	6.15	8.00 AM to 5.00 PM		
Auto, Signale				817.7	M. & St. L. Crossing 0.1	186.5					
Auto, Signals Connection				817.8	0.3	186.4					
Auto, Signals				818.1	C. R. I. & P. Crossing	186.1		_			
27	3.55	98	4325		PHCOULTER	178.4	CJ	5.50	8.00 AM to 5.00 PM		
15 Gated Conn.	4.15	50	4334	834.0	{ ROWAN } C. R. I. & P. Crossing }	169.3	- · · · • • · • • • • • • • • • • • • •	5.30		40.04.775	
Yard W-O-T	4,55PM		4345	344.0	PH-R	159.6	PO	4.55PM		12.01 PM to 8.00 PM 9.00 PM to 5.00 AM	
	Arrive Daily				98.8			Depart Dally			
	8.15			,	Time on District			3.50			

## Eastbound trains are superior to westbound trains of the same class. Rule 71. SIDINGS AND SPURS BETWEEN STATIONS

NAME	MILE POST	STATION NO.	CAR CAPACITY	CONNECTED
Oran	254.5	4255	25	West end
Dumont	305.3	4305	20	West end
Solberg	328.3	4337	. 10	East end

#### CLOSE CLEARANCES:

WAVERLY

No. 2 track, Carnation Company—movements made carefully and at slow speed due to close clearance and short turnout.

Transfer track—move carefully account sharp

ROWAN

curve.

			$\Box$		ī	Ī	$\Box$	$\Gamma^{-7}$			ı	
7 6 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	WESTB	<del></del> }	1	1	i '	TIME TABLE	1		EASTB		HOURS OF TELEC	3RAPH SERVICE
Cation cation rutables, Wy	SECOND CLASS	FIRST	ig i	ا و ا	1	No. 1	انيا	1	FIRST	SECOND CLASS		
Capacity of Other Tracks. Location of Water and Fuel Sta- tions, Turntables, Track Scales, Wyss.	91 Manifest Freight	13 Passenger	Capacity of Sidings.	Station Numbers.	Netance from Chicago.	Effective August 12, 1962	Distance from Council Bluffs	Office Cails.	14 Passenger	192 Manifest Freight	Monday, Thru Friday	Saturday, Sundays, Holidays
0 9->=-	Depart Dally	Depart Dally	୍ଷ ଅନ୍ତ   	# .	<u>D</u>	<u>-</u>	å	8	Arrive Dally	Arrive Daily	Friday	Пониаув
Yard W-O-T Connection Auto. Signals	192 4.55PM	1.45 <sup>AM</sup>		4345	344.6 344.8	6 PH-RCLARION	159.6 159.4	1 1	s 1.45AM	4.55PM	12.01 P to 8.00 P 9.00 P to 5.00 A	12.01 P to 8.00 P 9.00 P to 5.00 A
18	5. <b>05</b>	1.53	56	4349	349.4	4FLORENCE	1 i		1.30	4.25		
29	<b>5</b> .15	<b>2</b> .05	98	4354	354.4	PHEAGLE GROVE			8 1.20	4.15		
Connection Auto, Signals	1	, ,	1 1	1	354.9	0.6 C. & N. W. Crossing 7.8	149.3	1 1	1 †	ı J	<b>.</b>	
21	5.25	2.20	53	4363	1	7 PHVINCENT	141.5	1 1	1.03	4.01	8.00 A to 5.00 P	
Yard Y-S Connection Auto, Signals Connection	5.45	8 2.55	48	4373	372.5 372.8	5 PH-R FORT DODGE	131.7 131.4		a 12.50	3.40	8,45 P to 5.45 A	8.45 P to 5.45 A (Except Sunday)
Auto. Signals 21-Spur	5.57	3.05	62	4382	380.3	3 PH. { M. & St. L. Crossing } . MOORLAND }	123.9	PK	12.28	3.23	8.00 P to 5.00 A	
20	6.03	3.12	52	4386	384.3	3ROELYN	119.9		12.20	3.15		l
26 Conn. Gated	6.11	3.20	52	4390	388.8	8 PH { SOMERS } C. R. I. & P. Crossing 3.8	115.4		12.114	3.05	8.00 A to 5.00 P	
Conn. Gated	1	, }	1	(-1)	392.6	6 Ft. D., D. M. & S. Crossing	111.6		1	, J		l
Auto. Signals		- 37	1		398.2	2 C&NW-CM StP&P Crossing	106.0	1	[			ł
28-Spur	6.26	3.37	98	4400		9.2	105.4	1	11.537	2.50	E OD D	
81 46	6.40	3.50 4.00	98	4410		64	96.2 89.8		11.39	2.30	8.00 A to 5.00 P	
46 W-Yard	6.51 7.02	9.00 9 4.20	132	4416 4422		6.4 6 PH-R CARROLL	89.8	1 1	11.30 8 11.22	2.17	8.00 A to 4.00 P 10,00 P to 6.00 A	10.00 P to 6.00 A
W-18r0 23	7.02	4.29	52	4431	1	PHHALBUR		1	11.07	1.45	10,001 00 5,00	10,001 -0
<del></del>		1 1	1 '	4433	430.8	N. W. Junction	73.4	1 1		, <u></u>		
29	7.32	4.39	50	4439	1	9 PH MANNING		MU	10.57	1.30	8.00 A to 5.00 P	
36	7.50	4.52	53	4451	449.1	1 PH	55.1	zx	10.43	1.10	8.45 P to 5.45 A	
Yatd	8.15	s 5.10	95	4463	461.1	1 PH-R HARLAN	43.1	1 PY	8 10.27	12.45	6.30 A to 3.30 P	
28	8.45	5.22	53	4471	469.3	PHTENNANT	34.9	B	1	12.30%		
22	9.47	5.51	47	4489	487.5	5 PHBENTLEY	16.7	7	AT!	11.50AM	<b></b>	
	9.53	5.55	[]	J		2 PH (PETER) 2 5	j 14.0	o	9.43	11.45		
30	9.57	5.57	73	4494	492.1	1 PH 문) McClEfrand / 결절용	12.1	4	9.40	11.40		
,	10.10	6.07	 	j	501.9	PH C RIGG SE	2.3	3	9.28	11.10		
Yard W-O-Y-S Gated	a 10.30PM	s 6.10		4506	l i	End of Two Main Tracks— Testevin Street PH-R. COUNCIL BLUFFS.	0.0	o FS	s 9.25	11.01AN	8.45 A to 5.45 P	8.45 A to 5.45
7 1 5400	1	,	1 1	1 1	504.6	_	0.4		,	1		
Not Gated—Stop Connection Not Gated—Stop					505.2 505.3	0.1 0.1	1.1		<u> </u>		<u> </u>	
Not Gated	<b> </b>	6.40		<b> </b>	505.7	7 gg .U. P. JUNCTION	1.5		9.15	[		<b></b>
!	Union Pacific	Time Table and	1	gover	n,	[es		1	ci fic Time Table	_	rn.	
		8 7.00AM	<u> </u>	4510	508.6		4.4	<u> </u>	8.45PM			-
	Arrive Daily	Arrive Delly	<u> </u>	<u></u> '		164.0		_	Depart Daily	Depart Dally	<u> </u>	<u> </u>
<del></del> .	5.35	5.15	<b>1</b>	( ·		Time on District		1	5.00	5.54		

Eastbound trains are superior to westbound trains of the same class. Rule 71.

At Council Bluffs, the time of First Class trains applies at the passenger station.

SIDINGS AND SPURS BETWEEN STATIONS

LOCATION OF MAIL CRANES

Nuel	tation No. 4359 4367	Mile Post 358.8 367.1	Car Cap. 10 15	Connected East end West end
West Fort Dodge	4377 4395	375.4 392.6	20	Both ends West end
Wightman Minden	4404 4481	402.6 479.8	38 } 18 } 31 14	West end Both ends Both ends

FOOR	
	Mile No.
Rinard	392.6
Lohrville	398.8
Lanesboro	
Lidderdale	414.4
Halbur	

	Mile No.
Irwin	
Kirkman	
Tennant	
Bentley	487.5
McClelland	492.1

## MINNESOTA DIVISION - MASON CITY DISTRICT

Other cation of fuel Sta- ntables,	SOUTH BOUND FIRST CLASS	Ifnge.	J		TIME TABLE No. 1	<b>16.</b>		NORTH BOUND FIRST CLASS	HOURS OF TELEGRAPH SERVICE		
Jepacity of Other Tracks. Location of Water and Fuel Stations, Turntables, Track Scales, Wyse.	13 Passenger	Capacity of Sidings.	Station Numbers	Distance from Hayfleid	Effective August 12, 1962	Distance from Council Bluffe.	Office Calte.	14 Passenger	Monday Thru Friday	Saturdays, Sundays, Holidays	
<u>ن</u>	Depart Daily		- SO			<u> </u>		Dally			
Yard W-O-T-Y	9.40M		3081	0	PH-RHAYFIELD12.7	280.6	нв	s 5.35M	5.00 AM to 1.00 PM 8.00 PM to 4.00 AM	(Saturdays only) 5.00 AM to 1.00 PM 8.00 PM to 4.00 AM	
13 Auto. Signals				12.7	C. M. St. P. & P. Crossing	247.9					
Connection Auto. Signals Yard-S	s 10.20	68	3098	15.9 17.5	PH C. M. St. P. & P. Crossing I. 6 PH-R. AUSTIN.	244.7 243.1	ΑÜ	s 5.10	8.45 PM to 5.45 AM	8.45 PM to 5.45 AM	
Connection	8 IU.ZU	08	9098	17.5	10.8 I. C. R. R. Crossing	240.1	A.O	s 5.10	0.451 N1 10 5,45 AM	0.40 111 10 0.40 2111	
Not Gated-10	f 10.44	56	3109	28.3	LYLE	232.3		f 4.40		···········	
30 Connection	11.30PM	· · · · · · · ·	3129	48.2	PH MANLY	212.4	JU	4.00AM	Continuous	Continuous	
Interlocked	ш			48.4	0.2 C. R. I. & PM. St. L. Crossings 0.5	212.2		ш	,		
	T 81.	66		48.9	West Manly 7.5	211.7		18		·	
Connection	SEE JOINT TIME TABLE	55		56.4	PH North Yard 0.5	204.2		SEE JOINT TIME TABLE			
Auto. Signals	SOL	W-19		57.0	C. & N. W. Crossing 0.6	<b>20</b> 3.6		JOS ME		Ì	
Yard W-O-S Connection	1	E-47	3139	57.6	PH MASON CITY	203.0	DF	1	8.00 AM to 5.00 PM		
Auto. Signals				58.5	C. M. St. P. & P. Crossing	202.1	_		<b>.</b>	Continuous	
Connection Interlocked	11.589	18	3141	59,1	PH-R. { CLEAR LAKE JOT	201.5	K	3.30	Continuous	Continuous	
23	12.23	,	3153	71.2	PHSWALEDALE	189.4		3.15			
15	12.35	56	3157	75.8	PHTHOR TON	184,8	PZ	2.53	8.00 AM to 5.00 PM		
18 Connection	12.48	,	3163	81.8	PHMESERVEY	179.3	vz	2.40	8.00 AM to 5.00 PM		
Not Gated				89.3	C. R. I. & P. Crossing	171.3					
20 & 25 Connection	s 1.15	15	3172	90.4	PHBELMOND	170.2	PΛ	s 2.15	8.00 AM to 5.00 PM	8.00 AM to 5.00 PM (Sat. Only)	
Not Gated	14			90.6	M. & St. L. Crossing	170.0	i	13	12,01 PM to 8.00 PM	12.01 PM to 8.00 PM	
Yard W-0-T	8 1.40AN		3345	101.0	PH-R CLARION	159.6	PO	1.50Å	9.00 PM to 5.00 AM	9.00 PM to 5.00 AM	
	Arrive Daily				101.0			Depart Daily			
	4.00				Time on District			3.45			
-	·	<u> </u>	<u> </u>	·	<u> </u>	·	·	-		·	

Southbound trains are superior to northbound trains of the same class. Rule 71.

At Austin, the time of first class trains applies at the passenger station.

## SIDINGS AND SPURS BETWEEN STATIONS

NAME	MILE POST	STATION NO.	CAR CAPACITY	CONNECTED
Waltham	. 5,0	3086	13	Both ends
Mayville	, 9.5	3091	13	Both ends
Bellmans Spur	. 20.3	3101	18	North end
Meltonville		3115	26	Both ends
Bolan	. 41.0	3122	25	Both ends
Burchinal	. 64.9	3146	22	Both ends
Cornelia	. 95.9	3177	28	Both ends

#### **LOCATION OF MAIL CRANES**

	Mile No.
Meltonville	 34.0
Burchinal	

## MINNESOTA DIVISION - McINTIRE DISTRICT

- 44 - 46 - 69	SOUTHE	BOUND				TIME TABLE			NORTH	BOUND	HOURS OF TELEGRAPH SERVICE	
WA SE	SECOND	CLASS	<u> </u>	ا يا	1 7	No. 1	1 '	'	SECONE	) CLASS		·1·
Apacity of Other Tracks. Location of Water and Fuel Stations, Turnkablee, Track Scales, Wyes.	125 123 Way Freight Freight		Sapacity of Sidings.	Capacity of Siding Station Numbers. Distance from Osage.		Effective	Distance from Mankato.	Office Calls.	124 Way Freight	126 Way Freight	Monday Thru	Saturdays, Sundays,
Capa Track Track Track Track	Depart Daily	Depart Dally Ex. Sunday	Capac	Statio	Distar Oes	August 12, 1962	Distar	ОЩсе	Arrive Daily Ex. Sunday	Arrive Dally	Friday	Holidays
Yard-W-Y		1.00PM	220	5033		PH-RRANDOLPH	67.4		8.00AM		Continuous	Continuous
Not Gated	<i>i</i> 1	, ,	I = I	1	135.3	1 0.5	78.3		[	ļ <b>J</b>		
21	.,	1.45		5039	134.8	PHCANNON FALLS	73.8	CG			8.00 A to 5.00 P	8.00 AM to 5.00 P) (Sat. Only)
Y		2.45	<u> </u> '		115.4	WEST RED WING	93.2	3	7.15			(320. ОЩУ)
Yerd-8-W-0		s 3.00%	<u> </u>	5060	116.9	PHRED WING	94.7	RW	7.004		7.30 A to 4.30 P	
Y			······		115.4	WEST RED WING	93.2					
35				5075	100.8	GOODHUE	107.8	HU	,		8.00 A to 5.00 P	
Connection Not Gated		<sub>[</sub> ]	<b>[</b> !	.]	91.1		117.6	,	ļ			
81			[ <sup>1</sup>	5085	90.7		117.9	BZ			8.00 A to 5.00 P	
23			[ <sup>1</sup>	5094	81.9	I	126.7	vw		. <i>.</i>	8.00 A to 5.00 P	
Auto, Signals	ł	!	1 _'	1!	66.8		141.8	j'	ļ!	<b> </b>		
Yard-W-O-T	4.00₩			5111	65.1	PH-RROCHESTER	143.5	FW		2.304	8.00 A to 5.00 P	
20-Y	5.00		[ <u>'</u>	5118	57.5	рнsimpson	151.1	ι	. <b></b>	2.00		
19	6.00	, ,	<b></b> !	5149	50.3	PHSTEWARTVILLE	158.3	GX		1.30	5.00 A to 5.00 P	
35	6.20		l	5144	44.9	PH RAÇÎNE	163.7	RC RC		1.00	8.00 A to 5.00 P	
25	6.50			5136	37.2	PHSPRING VALLEY	171.4	4 VY		12.304	6.15 A to 3.15 P	
20-Y	7.10		70	5130	31.5	PHOSTRANDER	177.1	PE	<b> </b> ,	11.59PM	8.00 A to 5.00 P	 
20	7.40		<b></b> '	5122	23.4	PHLE ROY	185.2	RY		11.30	8.00 A to 5.00 P	ļ
Connection Not Gated	1	, ,	(-)	1 1	23,8		185.3	3				
Yard-W-Y	8.15PM		95	5115	16.4	PH-RMcINTIRE	192.2	MC		11.00PM	8.45 P to 5.45 A	{ (Saturdays on 8.45 P to 5.45
Yard-Y				5131	0.0		208.6	6 OG			8.00 A to 5.00 P	
	Arrive Daily	Arrive Dally Ex. Sunday				141.2			Depart Dally Ex. Sunday	Depart Dally		
	4.15	2.00	<i>[</i>			Time on District			2.00	3.30		

# Southbound trains are superior to northbound trains of the same class. Rule 71. Except: No. 124 is superior to No. 123.

At Red Wing, all trains starting will not require Train Order Clearance Card, Form 14, when Train Order Signal Is in clear position.

#### SIDINGS AND SPURS BETWEEN STATIONS

## MILE POST STATION NO. CAR CAPY.

Little Cedar	200,5	5123	33
Hanna Mine	176.8	5130	(3 miles to end of tall track)
Douglas	134.9	5103	21
Hastings Crossing.	89.1	5053	7
Welch	83.5	5048	20
Oil Spur	72.8	5038	3

#### WINONA BRANCH—STATIONS

MILES FROM SIMPSON STATION NO. CAR CAPY.

	,,,,,,	*** *********	
Planks Jct	8.5	(Connection C.&	N.W. Ry.)
Dover	16.9	5171	34
St. Charles	20.9	5175	84
Utica	26.9	5180	19
Winona	50.2	5211	Yard-W-O-Y

### CLOSE CLEARANCES:

ROCHESTER

Concrete platform at rear end spur track between First and Center Streets will not clear man on side of car or engine. When switching cars to or from this platform, trains will stop at STOP SIGN at end of platform, and foreman or conductor in charge will see that all members of crew are in safe position and no one riding on side of cars or engines on platform side. STEWART-VILLE Ore loading ramp. Will not clear man on side of car. Loading apron will not clear equipment higher than standard hopper.

OSTRANDER

Ore loading ramp. Engines or house cars must not be moved past ramp when aprons are down.

## MINNESOTA DIVISION - MANKATO DISTRICT

Other ation of vel Sta- itables, Wyes.	<b>15</b> .			VESTBOUN		TIME TABLE		ASTBOUND		ď		HOURS OF T	
Pacity of Other Tracks. Lostion of Water and Fuel Stations. Turnlables, tions. Track Scales, Wyes.	Capacity of Sldings	Dietance from Mankato.	121 Way Freight	203 M. N. & S. Freight	201 M. N. & S. Freight	Effective August 12, 1962	202 M. N. & S. Freight	122 Way Freight	204 M. N. & S. Freight	Station Numbers.	ce Calle.	Monday Thru Fridays	Saturdaya, Sundaya, Holidaya
S 24 .	Ē	5	Depart Dally Ex. Sunday	Depart Dally	Depart Dally		Arrive Dally	Arrive Daily Ex. Sunday	Arrive Dally	Sta	•3 <b>∭</b> 0	rillaye	Liolidala
Yard-W-Y	220	67.4	9.30	5.00™	202 1 .3 <b>Q</b> AM		9 1.00AM	\$12.45PW	8 1.OOM	5033	JN	Continuous	Continuous
Not Gated Conn. Not Gated		58.9	10.05	8 5.30PM	8 2.00M	8.5 NORTHFIELD JUNCTION C. M. St. P. & P. Crossing	12.30A	12.20	12.30N				
18 & 15	31	58.7	10.20			PHNORTHFIELD		12.15№		5041	NR	8.45 AM to 5.45 PM	
Not Gated		58.5				0.2 C. M St. P. & P. Crossing 10.4							
Auto. Signale		48.1	122			C. R. I. & P. Crossing	l	121					
Y		45.9	11.30	<b>-</b>		FARIBAULŤ JUNCTION		11.30		. <b></b> .			
Yard-O		47.8	122			RFARIBAULT	i .	121	1		KX	8.00 AM to 5.00 PM	
Y		45.9	11.304			FARIBAULT JUNCTION		11.30					
Auto. Signals		44.0				C. M. St. P. & P. Crossing							
36		34.9				MORRISTOWN				5065			.,
37 Connection Auto, Signals		28.8 28.6	12.45			WATERVILLE		9.30		5071	₩U	8.00 AM to 5.00 PM	
28		22.9	1.15			5.7 ELYSIAN	.,,	9.00		5077	BY	8.00 AM to 5.00 PM	
23		15.8	1.45	**********		MADISON LAKE		8.20		5084			
Auto, Signals		4.2				C. St. P. M. & O. Crossing							
Not Gated		4.0	2.30			C. M. St. P. & P. Junction BENNING		7.20			   <u>-</u>		
Gates Connection Interlooked		3.6 0.6	SEE JOIN	T TIME TA	BLE	C. St. P. M. & O. Crossing 3.0 C. & N. W. and C. St. P. M. & O. Crossings 0.8	SEE JOIN	T TIME TAB	LE		}		
Yard T-W-S	• • • • • • •	0.0	8 3.00PW			MANKATO		7.00	<u></u>	5099	UD )	Continuous	Continuous
			Arrive Daily Ex. Sunday	Arrive Daily	Arrive Dally	67.4	Depart Dally	Depart Daily Ex. Sunday	Depart Dally				
			5.30	.30	.30	Time on District	.29	5.45	.80				

Eastbound trains are superior to westbound trains of the same class. Rule 71.

Except: No. 121 is superior to No. 204.

At Northfield Junction, No. 202 will not require Train Order Clearance Card, Form 14, when Train Order Signal is in clear position.

Between Mankato and Benning trains will be governed by C.G.W. and C.M.St.P.&P. joint time table.

#### SIDING AND SPURS BETWEEN STATIONS

NAME	MILE POST	STATION NO.	CAR CAPACITY	CONNECTED
Dundas	55.7	<b>5044</b>	16	Both ends
Sheffield Mill	. 44.0	5055	8	Both ends
Watters	9.4	5091	2	East end

## SPECIAL SAFETY CODE FOR EMPLOYES IN TRAIN, ENGINE, AND YARD SERVICE

- 1. Safety is of first importance in the discharge of duty.
- Avoid all risks. Watch for unsafe conditions and correct and report them.
- Look both ways before crossing any track. Avoid crossing track in front of movement after signal is given to move.
   Do not stand or walk on track when avoidable.
- Step over rails, frogs, switch guard rails, interlocking machinery or connections and not on them. Do not sit on rails or ties or take refuge under car.
- Look out for approaching movements and alight outside of rails when getting off engine or cars.
- When alighting from or boarding rear end of freight train, use rear platform of caboose.
- 7. When boarding or alighting from a locomotive, caboose, or car face in, as on a ladder. Observe footing and clearances before alighting from moving or standing engine or car. Keep firm grip on handhold until foot is firmly placed on ground or other support when engine or car is standing.
- Keep away from side or end while riding top of car, except for time required to operate brake or perform other duty there.
- Do not ride on facing end of leading car or trailing end of rear car when possible to avoid it.
- When riding side or top of car, keep close watch for unsafe clearances.
- 11. Before going under or between standing cars or engines, first see or know they will not be moved. Otherwise obtain suitable protection. No signal should be given to move engine or cars when anyone is under or between.
- 12. One man will be permitted to ride the leading footboard of switch engine on short switch moves. He will board the footboard from a position outside of the rails, remaining in sight of engineer or fireman. He will alight from the footboard before coupling into other equipment. Engineene will not permit their engine to couple into other equipment while a man is riding the leading footboard.
- 13. Employees will not attempt to board oncoming footboards when the movement is of such speed to be unsafe, or when engine is moving over frogs, crossovers, turnouts, or where a safe footing on the ground or footboards is in doubt.
- 14. Firm grip and safe foothold are essential to safety when on sillstep, side ladder, end platform, or in transferring or changing position.
- 15. When alighting from moving equipment extreme care should be exercised. Avoid getting off in an awkward manner that will result in strains or sprains.
- 16. When engineman sees or knows that ground man is about to get on or off, he will regulate speed down to point of assured safety. Consider the footing, visibility and other conditions.
- 17. In setting or releasing brakes, be alert to the hazard of slipping or losing hold, sudden lurch, stop or start of car, brake club breaking or slipping, brake chains kinking or overlapping, also grabbing or kicking of brake. (Study the peculiarities and proper handling of different types of brakes.) Pressure on brake should be exerted toward body of car. Do not hold brake tension by hand—use the dog and ratchet.
- 18. Leave cars in clear and tied down to avoid possibility of fouling other tracks or man on side of car. Do not leave cars standing on tracks too near street or highway crossing, preferably 60 feet away from the crossing.
- 19. Be prepared constantly for sudden start or stop and for the shock of brake or slack action.
- Use cut-lever to uncouple cars. If lever is inoperative, tie the movement down before crossing to opposite side.

- 21. It is prohibited to use foot or hand to adjust drawbar, knuckle or lock pin while car or locomotive is in motion or when another car is approaching within a car length.
- 22. Angle cocks will be closed before uncoupling air hose when there is pressure in train line. When setting brakes by turning angle cock, keep firm grip on hose.
- 23. Do not place hands, feet, or any part of body between inside end of car and lumber, pipe, or other lading likely to shift. Keep clear of unsecured drop end doors. Do not use gate of gondola for handhold.
- Slack cuts apart half car length before going between couplers to make adjustments of knuckles or for other purposes.
- 25. Do not attempt to cross track close in front of moving engine or car.
- 26. Wear safe shoes and other apparel, and use suitable clear (or Calobar) goggles when needful to protect against sand, cinders, or other eye hazards.
- 27. Keep feet in clear of the path of counterweights on ground throw switch levers. Do not handle switch stand lever when switch is being run through.
- A habit of too much idle conversation across cab or caboose may contribute to serious accident.
- Keep the mind on the work and have a clear and mutual understanding of the moves to be made.

#### THE FOLLOWING IS ALSO PROHIBITED:

- Giving signal to move an engine or cars and then crossing track in front of movement.
  - (a) Giving signal to move an engine or cars without first placing switch in proper position.
  - (b) Throwing or attempting to throw switch too short a distance ahead of an approaching train or engines.
  - (c) Enginemen drifting down too close to switches that are to be thrown.
- 31. Permitting any car with a defective or missing handhold to be moved or set out without first notifying all employees on the train and making wire report to the Superintendent. Throwing any object from a train or engine without first ascertaining whether any person is nearby who might be struck and infured.
- 32. THE PROPER INTERPRETATION OF EACH AND EVERY RULE AND TRAIN ORDER IS THE ONE THAT WILL INSURE THE GREATEST DEGREE OF SAFETY TO EACH EMPLOYEE AND HIS FELLOW MAN.

#### DIESEL LOCOMOTIVE HAZARDS

- Enginemen and others will use hard rubber or nonmetallic cased flashlights in and around Diesel locomotives.
- 34. Never place hands or face near main generator or any high voltage equipment while it is working under load.
- 35. Do not smoke or have open flame in engine room.
- 36. Rings and wrist watches will not be worn while working around electrical equipment.
- 37. Fuses will not be pulled while under load.
- High voltage cabinet will not be opened while motor is running, other than idling.
- Stepping out of side doors of moving Diesel units to elevated platform or other side elevation is prohibited.
- 40. At any time an engine is overheated or shut down for mechanical defect, no handhold cover plates should be removed until sufficient time has elapsed to permit engine to cool down sufficiently to prevent possibility of an explosion (minimum one hour).

## SPECIAL INSTRUCTIONS FOR ALL EMPLOYEES IN TRAIN, ENGINE AND YARD SERVICE

	CLASS OF	SERVICE
LIMITS	Passenger Trains	Freight Trains
MISCELLANEOUS:     All trains and engines operating through cross- overs, junctions, sidings, yard switches, and spring switches, will not exceed		15
All trains handling special ore hoppers (jennies), loaded or empty	. 35	35
All trains handling Slag	. 35	35
Trains handling triple loads on open top equipment		35
Passenger trains handling box cars equipped for passenger train service	. 60	
<ol> <li>TRAINS HANDLING:         Mixed freight and passenger equipment         Steam derricks, pile driver, or cranes on their own wheels         Derricks X-200 and X-250 class (Cooper's rating E-72.3) must not be operated over Missouri River bridge at Leavenworth or on the DeKalb and Cedar Falls branch lines.</li> </ol>		45 30
McIntire District, except McIntire to Rochester, Simpson to Planks Junction.		
Mankato District, except Randolph to Northfield.		
When two of these derricks are handled in freight trains, they must be separated by at least 3 freight cars.		
Scale test car		25

- 3. Except where other restrictions require slower speed, all trains will reduce speed to twenty-five (25) miles per hour while meeting or passing another train occupying a siding.
- 4. Trainmen riding in cab units on diesel locomotives will not manipulate any of the control buttons on engineer's side of cab. If light in cab is desired, use the switch on fireman's side of cab.
- 5. D-4 Class Diesels (TR-2), Nos. 58 AB to 66 AB, Inc., must not be towed in trains without specific authority of Chief Dispatcher, and then must not be switched with.
- 6. Maximum depth of water over top of rail, through which equipment may be handled is as follows, except where greater depths are authorized by special instructions:

Diesel engine	5 inches
Passenger cars	9 inches
Freight cars2	5 inches

When trains are operated through water a maximum speed of five (5) miles per hour must not be exceeded.

7. When snow plows are operated ahead of or following other trains, absolute block between open stations must be maintained between such trains in territory involved. When necessary, dispatchers must call operators to establish necessary communications. These requirements do not modify Rule 99.

Snow plows, while in road operation, will not exceed a speed of five (5) miles per hour when meeting, passing, or being passed by a passenger train.

8. Precautions to be taken to insure safe train operation during and following severe storms:

OPERATORS—Notify Train Dispatcher promptly of nature and extent of storm. Call Section Foreman, if not on duty. If so advised by Section Foreman, hold trains until it is known track is safe.

TRAIN AND ENGINEMEN—Bring train under control and proceed through territory affected by storm at a rate of speed that will insure safety; notify Train Dispatcher condition of track. If unable to communicate with Dispatcher or Section Foreman and there is doubt as to safety of movement, take siding and wait until advised track is safe.

TRAIN DISPATCHERS—On receipt of report of storm, notify trains likely to be affected; see that Superintendent, Division Engineer and Roadmaster are notified and that Section Foremen are patrolling track and get all information necessary to protect safe movement of trains as quickly as possible. If necessary, have Operator call Section Foreman.

9. Agents and Operators (with card Form 282, ready for use) must take a position on station platform and closely observe all passing trains, signaling trainmen or enginemen to stop if anything is noticed that might imperil the safety of the train or employees. Card Form 282 shall be properly filled out and handed to rear end when a hot box, a flat wheel, a brake beam dragging, etc., is noticed. If nothing irregular is detected, a proceed signal must be given.

All employes at work in yards and between stations must also inspect passing trains.

When trains are entering or leaving sidings and at other places where practicable, at least one member of the train crew must station himself where the entire train will be pulled by him at slow speed and make a similar inspection.

Trainmen will exchange signals with trainmen on other trains from platform of caboose or passenger car when practicable, such signals to indicate whether or not train movement has the appearance of being normal.

Train and engine employes must be on the alert to receive, transmit, and act promptly on these signals.

10. At stations where telephones are located, conductors should communicate with dispatcher within 15 minutes after arrival, unless expected train is heard, or seen approaching, but will not be required to handle train orders except in emergency.

At stations where office is closed, conductors must call operator to office when delay has reached 30 minutes in excess of time expected, in case the expected train is not seen, or heard, approaching.

- 11. The Railway Company is responsible for proper handling of perishable freight on road. Conductors on trains handling perishable freight will ascertain from waybills class or service required and light or extinguish heaters and manipulate vents in accordance with current instructions provided for handling perishable freight issued by the National Perishable Freight Committee.
- 12. All trains approaching Oelwein must, before passing yard limit board, contact the Yardmaster by radio to ascertain what track is to be used.
- 13. The following signs placed in column provided on face of schedule pages indicates:

W—Water

O-Fuel for Diesel locomotives

T—Turntable

S-Track scales

Ÿ—Wye

PH-Telephone or telegraphone

R—Radio base station

Ry-Radio yard station

14. When cars or equipment are set out on sidings for any reason, Chief Dispatcher must be notified promptly by wire. Form Signal 51.

## RULES REGARDING THE HANDLING OF PLACARDED CARS

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

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

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

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

When placarded cars described above are handled in freight trains made up in "blocks" or classifications, placarded car or

cars shall be placed near middle of the "block" or classification, but not nearer than 6th car from engine, occupied caboose or passenger car.

When such placarded cars are placed in trains they must not be placed next to each other, next to refrigerators equipped with gas burning heaters, stoves or lanterns, or next to loaded flat cars, or gondola cars containing lading higher than ends of car that is liable to shift. Carload express shipments of explosives, sealed and placarded, may be handled on passenger trains; LCL shipments may be made in so-called peddler car with messenger in charge when such car is assigned to the handling of express and baggage exclusively.

Terminal or pick-up points en route must furnish conductor and engineer Form 161 showing consecutively location in train of all cars placarded "Explosives." At points other than terminals where crews change, notice will be transferred from crew

to crew.

## **OFFICIAL WATCH INSPECTORS**

Webb C. Ball Co., General Watch Inspectors, 7101 N. Lincoln Ave., Chicago, Ill. Watch Inspectors (see Rule 2) are located as follows:

### FASTERN DIVISION

	EMJIERIA	DIVISION	
LOCATION	NAME	LOCATION	NAME
Bellwood, Ill	McKEE JEWELERS	No. Kansas City, Mo.	CLAY ADAMS
,	4113½ St. Charles Rd.		2012 Swift
Berwyn, Ill		Kansas City, Kans	J. & H. JEWELERS
	6235 Cermak Rd.		841 Minnesota Ave.
	CECIL JEWELERS	Leavenworth, Kans	E. H. LAVERY JEWELRY CO.
5 TI	3267 Harlem Avenue		404 Delaware St.
Byron, Ill.	NELSON, K. H.	Marshalltown, Ia	HOFFMAN JEWELRY CO.
Cedar Falls, Ia	DALL DE COMMINGS, G. R.		R. G. WELLS
Chicago, IIITHE	7101 N. Lincoln Ave.	•	10061/2 South 5th Ave.
	BERN, C. H., Inc.	Oelwein, Ia	ANDENOVER JEWELRY & GIFTS
•	5019 S. Ashland Ave.	St. Joseph, Mo	L. B. FARLEY
CARL'S JEWELRY SHOP 5405 Devon Ave.	MILLER, M. R.	- '	1928 St. Joseph Ave.
			M. K. GUNN
Cicero, Ill	LARAMIE JEWELRY		624 Edmond St.
	3028 S. Laramie Ave.	Stockton, Ill.	STEPHENSON'S JEWELRY
Des Moines, Ia	DANIELS JEWELRY		111 West Front St.
T)1 T-	522 West Walnut St.	Sycamore III	COOPER'S JEWELRY CO.
Dubuque, Ia	1420 Central Ave.	by contoin, in	245 West State St.
Kansas City, Mo		Waterlee Is	ASQUITH JEWELRY CO.
Kansas City, Mo	1103 Walnut St.	Water 100, 1a	221 West 4th St.
	J. H. MACE CO.		FESSLER & CO.
	Union Station		929 East 4th St.
	AAININITE AT	A DIVICION	

## MINNESOTA DIVISION

Austin, Minn	MIER, WOLF & SONS, INC.
Carroll, Ia	
Clarion, Ia	
Council Bluffs, Ia	WARFORD JEWELERS 238 W. Broadway
Fort Dodge, Iowa	OLSON JEWELRY CO.
Mankato, Minn.	ROHLF'S JEWELRY CO.
Manning, Ia	LEWIS REINHOLD
Mason City, Ia	
Minneapolis, Minn	OSCAR P. GUSTAFSON CO.  505 Marquette Avenue RUDD, E. W. 720 Washington, S. E.
Northfield, Minn	LIPPERT JEWELERS

Oelwein, Ia	VANDENOVER JEWELRY & GIFTS
Omaha, Nebr	BERSHEIN & DORCY CO.
	1621 Howard Street
Red Wing, Minn	BENSON JEWELRY CO.
Rochester, Minn	HENRY BLICKLE
	21 2nd Street, S.W.
St. Paul, Minn	NORTHERN TIME SERVICE
	Endicott Arcade
	EARL THIETS   466 S. Roberts Street
South St. Paul, Minn	G. LINWELL, JEWELERS
	205 N. Concord Street
	S. E. SHERRATT
Winona, Minn	W. S. WARMINGTON
,	3rd and Main Streets

#### C. G. W. WRECKERS

Number	Location	Capacity	Cooper's Rating
X-3	Council Bluffs.  Des Moines.  Chicago  Oelwein	60 Ton	E-34.2
X-200		200 Ton	E-72.3
X-250		250 Ton	E-72.3
X-251		250 Ton	E-72.3

## Diesel Units Equipped With Steam Boilers

		······································			
114-B 116-D	115-B 116-E	115-D 116-F	116-A 116-G 155	116-B 150 156	116-C 151
152	153	154	190	100	

## Diesel Units Equipped With Steam **Connections But No Boilers**

102-D	104-D	112-D	113-B	113-D	114-D
		120	121		

DISTRICT	Direc-	FROM	то	Class	Class	Class	Class	Class	Class	CLASS D-7 Diesel Frt. and Pass, Locos.			
	tion	STATION	STATION	D-1	D-2	D-3	D-4	D-5	D-6	3000	4500	6000	7500
CHICAGO	East	Oelwein. Fair Ground Gaiena Jct. Stockton	Galena Jct Stockton	2875 1250	1240 2750 940 1410	1800 3000 1510 2340	3690 7500 3090 4890	1700 3750 1660 2300	1940 3750 1820 2700	3400 7500 2850 4600	5100 11250 4280 6900	6800 15000 5700 9200	8500 18750 7130 11500
Unioxado	West	ChicagoStocktonGalena JctFair Ground	Galena Jct.	1280 2680	1310 990 2460 880	1980 1560 3000 1430	4030 3190 7500 2920	1920 1600 3710 1600	2090 1840 3710 1790	3840 3030 7500 2800	5760 4550 11250 4200	0 6800 15000 15000 1 5700 9200 1 7680 0 6060 1 5000 1 5600 0 7200 6640 5680 0 6140 6160	9600 7580 18750 7000
DES MOINES	South	Oelwein	Waterloo Marshalltown Des Moines	1410	1250 1140 1000	1820 1680 1500	3710 3440 3070	1800 1760 1600	1950 1870 1710	3600 3320 2840	5400 4980 4270	6640	9000 8300 7100
DES MONTES	North	Des Moines Marshalltown Waterloo	Waterloo	1390	930 1130 1110	1480 1650 1650	3030 3380 3370	1500 1535 1540	1770 1810 1840	2820 3070 3080	4240 4610 4620	6140	7050 7680 7700
KANSAS CITY	South	Des Moines	Diagonal	I 1200 I	1000 1200 950 1640	1500 1780 1500 2400	3070 3650 3080 4950	1600 1755 1600 2500	1710 1980 1720 2620	2840 3510 2850 4650	4270 5260 4280 6980	7020 5700	7100 8780 7130 11630
	North	Kansas City	B. C. Jct	1200 2550	2060 930 2130 930	3000 1480 3000 1480	5310 3040 6410 3030	2950 1500 2970 1500	3480 1790 3320 1770	4900 2820 5940 2820	7350 4230 8910 4240	9800 5640 11880 5640	12250 7050 14850 7050

## TONNAGE RATINGS - MINNESOTA DIVISION

DISTRICT	Direc-	FROM	то	Class	Class	Class	Class	Class	Class	Diesel		S D-7 Id Pass	. Locos.
	tion	STATION	STATION	D-1	D-2	D-3	D-4	D-5	D-6	3000	4500	6000	7500
ST. PAUL	South	St. Paul	Hayfield	1000 2250	750 1900	1325 2680	2650 5360	1380 2400	1540 3460	2730 4900	4100 7350	5460 9800	6830 12250
31. PAUL	North	Oelwein	Hayfield St. Paul	1800 1580	1590 1180	2225 1860	4450 3910	2150 1820	2220 1830	4370 3650	6560 5470	8740 7300	10930 9130
CLARION	West	Oelwein	Clarion	1600	1230	1940	3880	2300	2300	3840	5730	7680	9600
CLANION	East	Clarion	Oelwein	2240	1890	2800	5600	2500	3130	4770	7150	9540	11930
COUNCIL	West	Clarlon	Carroll	1660 1580	1310 1290	2130 2070	4260 4140	2300 2300	2620 2460	3230 3230	4850 4850	6460 6460	8080 8080
BLUFFS	East	Council Bluffs Harlan	HarlanGlarion	1800 2275	1540 1880	2260 2960	4520 5920	2750 2500	2940 3130	4010 4010	6000 6000		10030 10030
MASON CITY	North	Clarion	Mason City Hayfield	1800 2050	1510 1740	2190 2420	4380 4840	2300 2300	2350 2480	3870 3870	5810 5810	7740 7740	9680 9680
MASON OIT	South	Hayfield	Mason City	2050 1800	1740 1400	2410 2110	4820 4220	2300 2300	2410 2390	3750 3750	5630 5630	6000 5460 9800 8740 7300 7680 9540 6460 6460 8020 8020 7740 7500 7500 7760 5000 7200	9380 9380
MeINTIRE	South	Randolph. Red Wing Rochester Simpson. McIntire Simpson.	Red Wing Rochester Simpson McIntire Osage Winona	1825 1000 1050 1500 1790 1600	1610 800 850 1200 1460 1300	2230 1290 1370 1800 2100 1840	4460 2580 2740 3600 4200 3680	2100 1400 1500 2000 2020 1850	2230 1580 1720 2100 2250 1970	3880 2500 2680 3600 4040 3420	5820 3750 4020 5400 6060 5130	5000 5360 7200 8080	9700 6250 6700 9000 10100 8550
MIGHNITHE	North	Osage. McIntire Rochester Red Wing Winona.	McIntire Rochester Red Wing Randolph Simpson	1625 1580 1075 1520 650	1340 1180 870 1200 520	1910 1820 1380 1880 840	3820 3640 2760 3760 1680	2000 2000 1500 1785 1000	2100 2100 1650 2010 1070	3580 3500 2660 3580 1640	5370 5250 3990 5370 2460	7000 5320 7160	8950 8750 6650 8950 4100
MANKATO	East	Mankato Dundas	Dundas	1175 1500	850 1200	1425 1800	2850 3600	1475 1900	1550 2000	2850 3600	4275 5400		7125 9000
MANKATO	West	Randolph	Dundas	1500 1175	1200 900	1800 1425	3600 2850	1900 1475	2000 1550	3600 2850	5400 4275		9000 7125

## WEIGHT OF EMPTY PASSENGER CARS

CLASS	Numbers	Length in Feet	Tons
	36, 38	72	64
46	39	72.	66
44	40	72	65
44	43	73	72
46			
441	44	73	69
44	45	73	69
44	46 to 49	60	57
**	80 to 82	70	45
Mali-Baggage	60 to 65	61	58
14 14 14	68	73	75
Mail	95. 96	60	62
		72	69
Chair			
_ ** _**************	275 AC	72	79
Coach	200 AC	72	58
44	201 AC	72	58
Coach-Baggage	282 to 286 AC	70	76
Official Car	99 AC	73	81
	100 AC	83	95

## RECAPITULATION OF PASSENGER EQUIPMENT

Coach	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2
Coach-Baggage		4
Chair	·	, 2
Mall		2
Baggage		
Mali-Baggage		
Official		2
Total		

## LOAD LIMIT AND CARRYING CAPACITY OF BAGGAGE CARS

Car No.	Journai Size	Load Limit at Rall	Weight of Car	Carrying Capacity of Car
36	5x 9	178,700	128,700	50.000
37	5x 9	178,700	128,700	50,000
38	5x 9	178,700	128,700	50,000
39	5x 9	181,700	131,700	50,000
40	5x 9	179,000	129,000	50,000
42	5x 9	194,300	144,300	50,000
43	5x 9	194,300	144.300	50,000
44	5x 9	177,700	137,700	40,000
45	5x 9	177,700	137,700	40,000
46	5x 9	153,000	113,000	40.000
47	5x 9	153,000	113,000	40,000
48	Бх 9	153,000	113,000	40,000
49	5x 9	153,000	113,000	40,000
80	6x11	120,000	90,000	30,000
81	6x11	120,000	90,000	30,000
82	6x11	120,000	90,000	30,000
282 to 286	5x 9	176,200	151,200	25,000
			1	

### **COOPER'S RATING OF C.G.W. LOCOMOTIVES**

D-1	E-47
D-2	E-40
D-3	E-49
D-4	E-49
D-5	E-46
D-6	E-50
D-7	E-47

## OPERATING INSTRUCTIONS FOR MARS COMBINATION WHITE AND RED FIGURE "8" HEADLIGHT

#### WHITE LIGHT

To be used in figure "8" position whenever the standard locomotive headlight is in operation at night.

#### RED LIGHT

#### ON SINGLE TRACK

When head end protection is required as provided by Rule 99, enginemen will immediately display RED HEADLIGHT. This will not relieve forward trainman or fireman from complying with fourth paragraph of Rule 99.

When occupying main track meeting an opposing train, RED HEADLIGHT will be displayed approaching and while standing on main track awaiting arrival of opposing train.

#### ON TWO MAIN TRACKS

When a train is disabled or stopped suddenly by an emergency application of air brakes or when engineman finds it necessary to stop train due to some defect or under circumstances which might cause derailment, resulting in fouling adjacent tracks, or when necessary to provide protection when doing station work, enginemen will immediately display RED HEAD-LIGHT. Enginemen on approaching trains on adjacent tracks will immediately stop and proceed only after knowing track is clear.

THE OPERATION AND USE OF RED HEADLIGHT WILL NOT RELIEVE ENGINEMEN OR TRAINMEN FROM COM-PLYING WITH RULES 99, 102 and D152.

## TABLE OF TRAIN SPEEDS

Seconds Per Mile	Miles Per Hour	Seconds Per Mile	Miles Per Hour
36	100	59	61
37.9	95	60	60
40	1 90	61:	59
42.4	85	62	58.1
45	l 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
61	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
	64.3	90	40
56			
. 57	63.2	100	36
58	62.1	120	30

#### **CLASSIFICATION OF LOCOMOTIVES**

Class	Units	Locamotive Numbers
D-1	1	2
D-2	7	6, 7, 11, 12, 13, 14, 15
D-3	31	5, 8, 9, 10 and 16 to 42, Inc.
D-4	18	58 A-B to 66 A-B, inc.
D-5	8	50 to 57, Inc.
D-6	2	120-121
D-7	4	101 A-B-C-D
	4	102 A-B-C-D
44	4	103 A-B-C-D
44	4	104 A-B-C-D
46	4	105 A-B-C-D
44	4	106 A-B-C-D
er .	À	107 A-B-C-D
44	À	108 A-B-C-D
66	À	109 A-B-C-D
64	à	110 A-B-C-D
44	4	111 A-B-C-D
**	ā	112 A-B-C-D
45	4	113 A-B-C-D
44	4	114 A-B-C-D
44	7	115 A-B-C-D
u	824444444444444444444444444444444444444	116 A-B-C-D-E-F-G
44	ź	150 to 156, inc.
		130 to 130, 1110,
Total	141	

## SPECIAL INSTRUCTIONS GOVERNING TRAIN INSPECTION

Employees must frequently review and thoroughly understand the following Operating Rules and Special Instructions regarding subject of train inspection:

Rules 111, 112, 709, 766, and 787 of Rules and Regulations of the Operating Department, effective January 1, 1954.

General Rule N of the Book of Rules of Maintenance of Way Department, effective September 1, 1938.

- 1. Timetable Special Rules specifying twenty-five (25) MPH speed restrictions when meeting or passing other trains occupying a siding must be adhered to by all trains.
- 2. Immediately when hot box or defect is seen or reported or presence of hot box or defect is suspected, train will be stopped for inspection, and hot box or defect conditioned for safe movement forward to nearest siding or track and set out, if necessary.
- 3. Trainmen and enginemen must maintain constant vigil of train while moving, and trainmen must inspect train as much as possible without excessive delay while stopped to do station switching. Train must be thoroughly inspected if defect is suspected. There are many cases when conductor or rear brakeman can get to head end to look over entire train while departing a station.
- 4. Conductors and engineers in charge of trains in weather conditions which restrict visibility, such as fog, blowing snow, any unusual track condition, etc., will stop for inspection when in their judgment it is deemed necessary for safe operation. In case of doubt or uncertainty, the safe course must be taken (Rule 108).
- 5. All crew members of train are responsible for inspection of their train while running and must inspect at every opportunity, both on straight track and curves, especially rounding curves. Enginemen must not rely upon the head brakeman or other employees, who may be riding on rear or head units, to inspect train. Enginemen and head brakemen must look back rounding curves, and continue their observation in order to see as much of the train as possible, rather than just few head cars.
- 6, Yard enginemen and yard trainmen must maintain close watch for defects, derailed cars, etc., while making yard and transfer movements.
- 7. Engineers must strictly adhere to Rule 111, starting trains, in order that trainmen may give their train a close inspection and safely board the rear end.
- 8. Engineers in charge of trains approaching meeting or passing points will not "kill" time in order to avoid stopping their train, which prohibits trainmen from getting over at least part of the train for inspection while waiting for other train, and also as a rule will not permit trainmen to inspect both sides of train to be met or passed.
- 9. Engineers on passenger trains taking siding or holding main line to meet freight trains will stop their train in such a place that trainmen can conveniently take positions on both sides of freight train to be met in order to give close inspection. Similar action will be taken by crews of freight trains meeting other freight trains.

- 10. Conductors or rear brakemen of trains stopped at meeting or passing point must make every effort to inspect their entire train if train to be met or passed is not in sight; head brakeman must look over as many cars as possible while stopped at meeting or passing point. This also applies to trains stopped at interlocking plants, trains ahead, or for any other reason.
- 11. Train crews of trains taking sidings at locations equipped with spring switches will look over entire train if possible while awaiting train to be met.
- 12. Trainmen on rear end of trains must, in addition to maintaining inspection of running gear while moving, keep close lookout for burning waste or other material on track shoulders which might indicate hot journal. Also, whenever practicable, and possible, rear trainmen must observe bridges, road crossings, and track for any indication of dragging equipment.
- 13. All agents, operators, station, yard, maintenance of way and other employees along line must make running inspection of passing trains for running defects. Conductors and engineers must make immediate report to SuperIntendent for failure of such employees to give their respective train an inspection along the line of road (Rule E). Enginemen must notify rear trainmen when maintenance of way or other employees are observed along right-of-way.
- 14. "Warren Hot Box Fire Extinguisher Packs" will be supplied on all road diesel control units in storage compartment, front of Brakemen's seat. Packing hooks also have been placed on all diesel control units in tool boxes in engineroom for use in conditioning hot boxes for movement. Attention is directed to Rule 112 of the Rules and Regulations of the Operating Department, reading as follows:

"When cars with hot boxes are set out, the packing must be removed from the box that was running hot, and all fire extinguished before the train proceeds. Cars set out account defects to cars or lading must clear other tracks."

All enginemen and trainmen shall be responsible for replacing the above equipment to storage place, and reporting on proper work report forms when the above equipment is used or missing from control units.

All employees must be governed by the foregoing instructions and through constant alertness and use of sound judgment at all times reduce the possibility of accidents, derailments, personal injuries, penalizing expense, and delay to traffic.

