# TRANSPORTATION COMPANY



SYSTEM

## TIMETABLE No. 1

**EFFECTIVE** 

12:01 A.M., OCTOBER 29, 1972

#### CENTRAL STANDARD TIME

(EXCEPT MOUNTAIN STANDARD TIME WHERE APPLICABLE)

For the information and government of employes only

- H. L. GASTLER, Vice President-Operations
- J. W. ALSOP, Asst. Vice President—Operations and General Manager
- E. A. BURKHARDT, Asst. Vice President-Transportation
- R. C. CONLEY, Supt.-Transportation

SAFETY.....FIRST..... ALWAYS

DIVISIONS	
Chicago	
Wisconsin	
Illinois	
Iowa	
Lake Shore	
Twin Cities	
Central	
Missouri	

Western

#### DIVISION MANAGERS

J. A. Zito R. P. McDonough O. W. Smith D. J. Owens

D W. Schwarz C. R. Hellem D. B. Carlisle G. R. Hanson E. R. Esshom Proviso, II.
Milwaukee
Chicago, II.
Boone, Ilwa
Green Bay
St. Paul, Misson
Mason City
Oelwein, Inwa

HEADQUARTER

#### SYMBOLS AND ABBREVIATIONS

A-Arrive Y-Yard limits

s-Regular stop f-flag stop to receive or discharge passengers

- Automatic interlocking
- B -Bulletin board
- © -Train order office or interlocking open continuously
- Train order office or interlocking open as specified by General Order
- © -Gate, normal position against this subdivision
- (g) -Gate, normal position against conflicting route
- ① -Manual interlocking
- ① -Junction
- ® -Standard clock
- $\bigcirc$  -Radio installation
- Register station
   Register station
- ⑤ −Railroad crossing at grade protected by Stop signs
- ⊗ -Railroad crossing at grade (used in conjunction with other appropriate symbol
- Red. Speed-Reduced Speed
- Res. Speed-Restricted Speed
- SS-Spring switch
- EB-Eastward NB-Northward
- WB-Westward SB-Southward

Schedule meeting points are indicated in full-face type

Capacity of sidings shown in 50-foot cars

0

Central Standard Time is in effect on all subdivisions except the Long Research City, and Air Base subdivisions of the Western Division.

All lines are single track except where double track or three or more tracks are small

#### TABLE OF SPEEDS

(Minutes and seconds per mile, in terms of miles per hour)

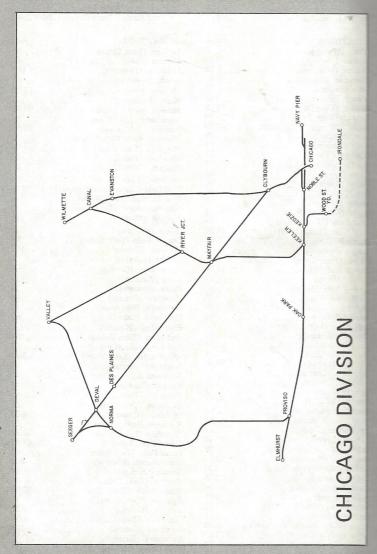
Time Po	er	Miles Per		ie Per lile	Miles Per		ie Per lile	Title:
Min.	Sec.	Hour	Min.	Sec.	Hour	Min.	Sec.	-
1	00	60.0	1	28	40.9	1	56	
1	02	58.0	1	30	40.0	1	58	
1	04	56.2	1	32	39.1	2		
1	06	54.5	1	34	38.3	2		
1	08	52.9	1	36	37.5	2		
1	10	51.4	1	38	36.8	2		
1	12	50.0	1	40	36.0	2	30	
1	14	48.6	1	42	35.3		45	
1	16	47.4	1	44	34.6	- 3		
1	18	46.1	1	46	34.0	2 3 3	30	
1	20	45.0	1	48	33.3	4		
1	22	43.9	1	50	32.7	4	30	
1	24	42.9	1	52	32.1	4 5		
1	26	11.9	1	54	31.6	6		
		217 E. 12th nes, Iowa 500	19407 avid M. Yet		The Man			

#### CONTENTS

CONT	
Page Divisions and Division	Page Western Division
Managers Front Cover	System Map
Symbols and abbreviations Front Cover	Additional Speed Restrictions and
Table of Speeds Front Cover	Engine Restrictions
Subdivisions (index)	Train and Engine Handling 133
Wisconsin Division 5-25	Operation of Snow Plows 134
Illinois Division 26-39	General Regulations and Safety Rules 135
Iowa Division 40-50	Clearance Limits
Lake Shore Division 51-67 Twin Cities Division 68-88	Company Doctors
	Instructions on Rules 14 and 14(A)
Central Division	and Form Y Train Order Back Cover
CURDINGION. D	CHEDINICION.
SUBDIVISION: Page Adams (Wisconsin)	SUBDIVISION: Page Le Mars (Twin Cities) 82
Air Base (Western)	Lincoln (Iowa)
Air Line (Wisconsin)	Long Pine (Western) 118
Albert Lea (Central)       91         Alden (Central)       93	Lyons (Iowa)
Ankeny (Missouri)	Madison (Wisconsin) 12-13
Altoona (Twin Cities) 74-76	Marshall (Central)
Ashland (Twin Cities) 79	Marshfield (Lake Shore) 61
Aurora (Illinois)	Mason City (Central) 92-93
Beloit (Wisconsin)	Merriam (Twin Cities)
Belvidere (Illinois)	Merrillan (Twin Cities)
Blue Earth (Central)	Morton (Twin Cities)
Boone (Iowa)	Nekoosa (Lake Shore) 67
Brillion (Lake Shore)	New Line (Chicago and Wisconsin) . 15-16
Byron (Illinois)	New London (Lake Shore) 57
Casper (Western)	New Richmond (Twin Cities) 79 Norfolk (Western)
Cedar Falls (Missouri) 109	
Cedar Lake (Twin Cities) 84-85 Churchill (Illinois)	Oakes (Western)
Clinton (Iowa)	Oelwein (Missouri)
Cornell (Twin Cities)	Omaha (Iowa) 50
Council Bluffs (Iowa) 43-44 Crofton (Iowa) 50	Parkersburg (Central)
Currie (Twin Cities)	Perry (Missouri)
Des Moines (Missouri) 108	Plainview (Central) 96
Dubuque (Missouri) 109	Platteville (Wisconsin) 16
Dundee (Wisconsin)	Plymouth (Lake Shore) 67
Ellsworth (Central)	Rapid City (Western)
Elm (Illinois)	Redwood Falls (Central) 97
Elroy (Twin Cities)	Rhinelander (Lake Shore) 62-63
Escanaba (Lake Shore) 58-60 Estherville (Central)	Rochester (Central)
Fairmont (Central)95	Rockwell (Chicago)
Fairmont (Central)	Roseport (Twin Cities) 87
Flugstad (Missouri)	Roseport (Twin Cities)
Forest City (Central)	St. Louis (Illinois)
Fort Dodge (Missouri) 114	Shawano (Lake Shore)
Fremont (lowa) 46-47	Sioux City (Iowa)
Geneva (Chicago and Illinois) 27-29 Gettysburg (Western)	Sioux Falls (Twin Cities) 83
Golden Valley (Twin Cities) 80	Sioux Rapids (Central) 105
Gowrie (Central) 105	Skokie (Chicago)
Green Bay (Lake Shore)56	South Pekin (Illinois)
Halfa (Central)	Spooner (Twin Cities)
Harlan (Missouri)	Sterling (Illinois) 29-31
Harvard (Chicago and Wisconsin) 8-10	Stillwater (Twin Cities) 69 Stratford (Central)
Hawarden (Central) 103	Sycamore (Illinois)
Holstein (Iowa)	Troy Grove (Illinois)
Huron (Central)	Truman (Central)
Iron River (Lake Shore) 64-65	Valley (Lake Shore) 54-55
Ironwood (Lake Shore)	Wabasso (Central)
Itasca (Twin Cities)	Wall Lake (Iowa)         47           Waseca (Central)         99
Jewell (Central)	Watertown (Central) 102
Jewell (Central)	Waukesha (Wisconsin)
Kenosha (Chicago and Wisconsin) 6-10	Waverly (Missouri)
Kimberly (Lake Shore)	Weber (Chicago)
Lake (Wisconsin)	Winnebago (Twin Cities) 84
Lake Geneva (Wisconsin)	Winner (Western)         122           Winona (Central)         98
Lancaster (Wisconsin)	Wisconsin Rapids (Lake Shore) 66-67
Laona (Lake Shore) 60	(Liane Dilote) 00-07



David M. Yetter 217 E. 12th Ames, Iowa 50010



#### CHICAGO DIVISION

SUBDIVISION LIMITS Kenosha-MP 0.0-13.9 (Wilmette) Harvard-MP 0.0-18.6 (Seeger) Geneva-MP 0.0-16.5 (Elmhurst) New Line-MP 0.0-21.2 (Valley) Rockwell-Entire Subdivn

Weber-Entire Subdivn Skokie-Entire Subdivn SHOWN UNDER DIVISION Wisconsin Wisconsin Illinois Wisconsin Illinois Wisconsin

Instructions governing movement of trains, engines and equipment between Chicago Station Tracks and Signal Bridges "D" and "K".

Wisconsin

1. (a) Trains, engines, switch movements or back-up movements into Chicago station must enter the train shed at Reduced Speed not exceeding 5 MPH. On back-up movements, back-up men will indicate by 1 long sound of the communicating signal that engineman should close throttle and permit stop to be made by back-up hose service application of the brakes.

(b) Speed of eastward trains and engines in the train shed must be so controlled that stop will be made by service application of the brakes at, or short of, the white line painted on the platforms ten (10) feet in advance of the bumping post on each track.

(c) When movement is made over Lake St. Interlocking by engines without cars, consisting of one or more units with engine cab on both ends, operation must be controlled from engine cab in direction of movement.

(d) When engines are to be coupled onto a passenger train or cars, they will stop not less than twenty (20) feet from the cars and will couple onto train on proper hand signal.

2. Dwarf signals governing westward movements displaying a marker consisting of TWO white stars located directly above the signal light are located as follows on Lake Street Interlocking:

The first dwarf signal governing westward movements from each of the train shed tracks

The second dwarf signal governing westward movements from track No. 16.

The dwarf signal governing westward movements from each of the two pockets on lead tracks 1 and 6.

The dwarf signals governing westward movements over Lake Street Interlocking are equipped with a rear view lunar white marker light displaying ONE star located on top of the signal case. This marker is illuminated only by action of the leverman when the signal displays an indication to proceed.

Westward movement of a train or engine from the train shed tracks must not be made without an indication to proceed on the dwarf signal marked with TWO stars, except when a train or engine extends west of one or more dwarf signals, westward movement must not be made unless an indication to proceed is displayed on the first dwarf signal east of the west end of train or engine governing movement on the track it occupies.

Westward movement of a train or engine from the pockets on lead tracks 1 and 6 must not be made without a proceed indication on the dwarf signal marked with TWO stars.

When the indication displayed by the starting signal cannot be observed due to train or engine extending beyond the starting signal, engineer or trainman will be governed by the ONE star lunar white marker. When the ONE star marker is illuminated it indicates that the signal to which it is attached displays an indication to proceed to the next signal and that the route is lined to the next signal.

3. Engine bell must be rung continuously while train is moving between Bridge D or Bridge K and Chicago station.

4. All trains entering the Chicago station will make a special running brake test, as prescribed in air brake rule 426, approaching Bridge D or Bridge K to know that the brakes on train are functioning properly.

Trainmen handling back-up movements into the Chicago station will make a running brake test, as prescribed in rules and special instructions, by use of the valve on back-up hose, or its equivalent approaching Bridge D or Bridge K to know that the brakes are functioning properly.

Between Bridge K or Bridge D and the Chicago station, the first paragraph of Rule 17 does not apply and instead trains and engines will display a dim headlight.

6. On the 6 tracks between Clinton St. Interlocking and Lake St. Interlocking movements will be governed in both directions by signal indication.

7. Cars exceeding a height of 16'0" above top of rail must not be operated on any track in the Chicago station.

#### RESTRICTIONS ON PASSENGER CARS

Double-deck suburban cars must not be handled in the Grand Avenue, Erie Street, or Clinton Street switching districts, or between 40th Street and Mayfair. Passenger cars in excess of 80 feet long must not be operated over bridge 518 over Irving Park Road between Grayland and Mayfair.

Additional instructions applicable to employes in suburban service on Wisconsin and Illinois divisions:

#### Rule 84(A)

Trainmen operating on suburban trains, when train is ready to proceed, will close all the doors, which will actuate a light in the engineer's cab. When the engineer receives this starting light, train will proceed without a hand signal. If for any reason this procedure cannot be followed, such as malfunctioning doors, ice and snow accumulations, passengers opening doors, etc., to avoid delay to train proceed signal may be given by communicating buzzer or hand signal in which event report must be made to proper authority.

#### Rule D-107

On the Kenosha and Harvard Subdivisions of the Wisconsin Division and the Geneva Subdivision of the Illinois Division, the following will govern:

When two passenger trains are nearing a station from the same or opposite direction at the same time and only one of them is scheduled to stop, the train to stop must let the other train clear the station platform before it (the train to stop) reaches the platform.

(b) When two passenger trains are nearing a station from the same or opposite direction at the same time and both are scheduled to stop, the less important train must not reach the platform until the other train has departed. As between trains in opposite directions stopping at the same station, eastward trains have preference from midnight until noon, and westward trains have preference from noon until midnight.

When a train is "lying back" to permit a train in the opposite direction to pass a station first, the engineer will blink the headlight twice as an indication to the other train that his train is "lying back". When a train is "lying back" to permit another train in the same or opposite direction to pass the station first, the engineer of the train "lying back" will, when practicable, communicate by

radio with other train(s) involved.

Passenger trains must not enter a station at which another passenger train in the same or opposite direction is standing or stopping to receive or discharge passengers until first bringing train to a stop, after which they may proceed

slowly and with caution through the station platform limits.

(e) Freight trains must make every effort, consistent with safety and efficient train handling, to avoid passing a station at which a passenger train in the same or opposite direction has stopped to receive or discharge passengers until the passenger train has cleared the platform. If this cannot be avoided, the whistle or horn must be sounded continuously (regardless of city ordinance) as a warning until front of the freight train has passed through the platform area.

In the application of this rule, a street or road crossing adjoining or immediately adjacent to the station platform will be considered part of the

platform.

 (g) The term "passenger train" includes empty passenger equipment trains.
 (h) The provisions of paragraphs (a) through (f) above do not apply at Kedzie, Oak Park, Clybourn, Jefferson Park, Ravenswood, Rogers Park, Main Street, Evanston, Central Street, Indian Hill, Winnetka, Hubbard Woods, Great Lakes and Kenosha.

Rule 201(A) (Addition)

Between Chicago and Harvard, Chicago and Kenosha, and Chicago and Geneva. in the application of Rule 201(A) when a Clearance is received at Chicago, Geneva. West Chicago, Harvard, Crystal Lake, Barrington, Deval, Kenosha and Waukegan by conductors and engineers of suburban crews turning at these stations, train orders annulling a schedule or a section and slow and cautionary orders received on a prior trip or leg of their assignment during the same tour of duty need not be retained unless otherwise directed.

Rule 219

Clearance for suburban trains only need not be OK'd by the train dispatcher.

Occupying Main Track At Initial Station

Passenger trains must not occupy main track at initial station or initial loading station in advance of their scheduled leaving time longer than actually necessary and train must be protected as prescribed by Rule 99; in addition, when communication can be had and trains of same class are overdue, authority must be received for such movement. Extra precautions must be taken in foggy or stormy weather.

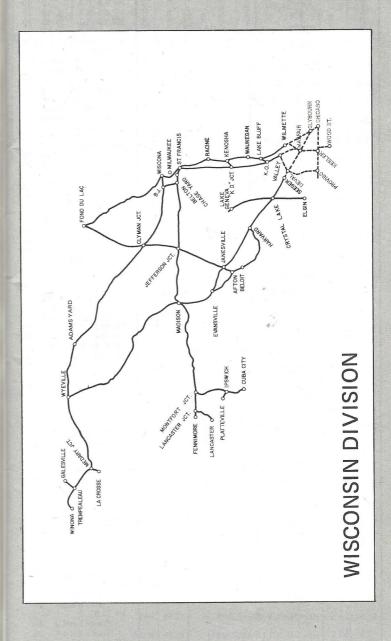
Inspecting Position Of Switches

At outlying points, crews handling suburban equipment from a coach yard or parking track to a main track must inspect hand throw and spring switches under the standing train and along the route to ascertain that they are properly lined and latched. This inspection must be made regardless of the indication of target on switch stand.

Oscillating Headlight

On engines so equipped, the oscillating white headlight must be displayed at all times when train is moving on Kenosha, Harvard, Geneva and Lake Geneva Subdivisions, west of signal bridges D and K (Chicago). The oscillating white headlight must be extinguished when the headlight is dimmed or extinguished.

In the application of Rule 30 in the Chicago Suburban District, the engine or cab car bell of all trains and engines must commence ringing not less than two hundred (200) feet in advance of the station platform and must continue to ring until the leading end of train (the engine or the cab car) has passed the platform Where a public street or road crosses the track at or immediately adjacent to a station platform, such street or road will be considered part of the platform.



#### KENOSHA SUBDIVN-CHICAGO AND WISCONSIN DIVISIONS

	_				S COLLED DESTRUCTIONS
		Schedules of first class trains between Chicago		SE	SPEED RESTRICTIONS (In MPH)
		and Kenosha are shown in Chicago Suburban District timetable. Employes whose duties are	ers	Sidings	Between Chicago and CY
0		in any way affected by suburban trains must have a copy of the current Chicago Suburban District timetable in their possession while on	um	of Si	Psgr. Frt. MP 0.0-0.2 5 5
Post	1	duty.	Z Z	ity	MP 0.2-0.3 10 10 MP 0.3-0.7 15 10
Mile Posts	Miles	WEST	Station Numbers	Capacity	MP 0.7-2.4 35 10
0.0		WEST STATIONS EAST		Ü	Between Chicago and Bridge "K" all movements must be
0.0	0.0	CHICAGO	0000	1	made at Reduced Speed.
0.3	0.3	LAKE ST			Between CY and Kenosha Max. Psgr. trains, straight
0.5	0.5	CLINTON ST①①			track 79 Psgr. trains, curves. 75
2.7	2.7	CY ® CMSTP&P ©① ①			Frt. trains, between Chicago and Canal. 35
2.9	2.9	0.2 CLYBOURN	0501		Frt. trains, between Canal and Kenosha 50
3.4	3.4	DEERING BR Y ① ②	0503		Psgr. Frt. MP 2.4-3.6
6.5	6.5	RAVENSWOOD	0506		Straight 35 25 Diverging 25 25
9.4	9.4	ROGERS PARK	0511		MP 3.6-4.2 Track 1 60
11.0	11.0	MAIN ST	0513		Track 2-EB 45 Track 2-WB 60
12.0	12.0	EVANSTON	ó514		Track 3 45 MP 10.7-12.0 60
12.7	12.7	CANAL		E43	MP 12.0 30 30 MP 12.7 Canal
13.3	13.3	CENTRAL ST	0516		Straight routes 60 35 High-speed
14.3	14.3	WILMETTE	0517		crossover and turnouts 30 25
15.2	15.2	KENILWORTH	0518		MP 12.7–13.9 Eastward 60
15.8	15.8	INDIAN HILL	0520		MP 30.4 Lake Bluff Diverging 25 25
16.6	16.6	WINNETKA	0519		MP 33.2-35.5 30 MP 34.6 60 30
17.7	17.7	HUBBARD WOODS	0521		MP 35.5-37.3 60 30 MP 37.3-40.2 40
19.2	19.2	GLENCOE	0523		MP 50.8-51.6 60 40 Between Kenosha and
20.5	20.5	BRAESIDE	0526		Washington St. All Trains Maximum 50
21.5	21.5	RAVINA	0525		MP 51.6-53.6 40 MP 58.0-59.0 40
23.0	23.0	HIGHLAND PK	0527		MP 59.0-60.4 Westward 30
24.5	24.5	HIGHWOOD	0528		Eastward 40 MP 60.4 Racine Jct. 25
25.7	25.7	FT. SHERIDAN	0529		MP 60.4-61.9 30 MP 61.9-63.2 30
28.3	28.3	LAKE FOREST	0531		MP 63.2-65.5 40 MP 65.5-70.0
30.2	30.2	LAKE BLUFF ① ①	0532		Westward 45 MP 77.0-78.2 40
32.2	32.2	GREAT LAKES	0549		MP 80.0 St. Francis Track 3 (westward)
33.2	33.2	NO. CHICAGO	0533	:.	straight 25 diverging 10
35.9	35.9	WAUKEGAN J.BOKOR 6.2	0534	W60 E116	Track 4 (eastward) straight 25
42.1	42.1	ZION	0530		Tracks 1 and 2 . 25 MP 80.0-81.8
44.5	44.5	WINTHROP HBR	0537		Tracks 1 and 2 . 25 Tracks 3 and 4 . 25
51.6	51.6	KENOSHA Y ®① ® ② ® ®	0538	E69	MP 81.8 Tracks 1 and 2 . 10
60.5	60.5	RACINE JCT. © CMSTP&P (A)	0539	W146	
61.9	61.9	RACINE Y B ® ®	0540		MP 83.0 Over spring switch 10
64.6	64.6	IVES)	0541		ABS: Chicago-Washington St. ATS: Chicago-Washington St.
72.6	72.6	OAK CREEK Y	0542	W33	Yard Limits:
					MP 0.0-13.0

## KENOSHA SUBDIVN-CHICAGO AND WISCONSIN DIVISIONS

Mile Posts	Miles	Schedules of first class trains between Chica and Kenosha are shown in Chicago Suburbo District timetable. Employes whose duties a in any way affected by suburban trains mu have a copy of the current Chicago Suburbo District timetable in their possession while c duty.  WEST STATIONS EAS	tion Numbers	Station Numbers Capacity of Sidings				
contin	ued fro	m previous page	1 1	1				
74.7	74.7	SO. MILWAUKEE	0543					
78.2	78.2	CUDAHY	0544	W6				
80.2	80.2	ST. FRANCIS Y© ①	0545					
81.8	81.8	BA & CMSTP&P						
82.5	82.5	KK RIVER BRIDGE . © ①						
83.0	83.0	WASHINGTON ST						

MP 48.4-53.6 MP 58.0-65.5 MP 69.1-83.0 Hot box detector located at MP 43.1 (Zion). EB indicator at MP 39.0.

TAKE SPECIAL CARE
IN WHAT YOU DO;
THE ONE WHO GETS HURT,
MAY BE YOU.

#### HARVARD SUBDIVN-CHICAGO AND WISCONSIN DIVISIONS

Mile Posts	Miles From Chicago	Schedules of first class trains between Chicag and Harvard are shown in Chicago Suburba District timetable. Employes whose duties at in any way affected by suburban trains mus have a copy of the current Chicago Suburba District timetable in their possession while o duty.  WEST STATIONS EAS	n re st n n	Station Numbers	Capacity of Sidings	MP MP MP MP MP Bet
0.0	0.0	CHICAGO B C & Q R ) 2.7		0000		Brid
2.7	2.7	CY ® CMSTP&P © ①①				Spee
2.8	2.9	0.2 CLYBOURN		0501		Bety
6.7	7.0	4.1 IRVING PARK		0605		tracl
7.6	7.8	0.8 MAYFAIR & CMSTP&P- © ①		0607		1 B
8.7	9.1	1.3 C&NW ① ② JEFFERSON PARK		0614		(e
9.7	10.1	1.0 GLADSTONE PARK		0615		ti tı
11.1	11.4	1.3 NORWOOD PARK		0616		- M
12.3	12.6	1.2 EDISON PARK		0618		(e N
13.1	13.5	0.9 PARK RIDGE		0621		aı
14.6	15.0	1.5 DEE ROAD		0622		MF
16.7	17.1	2.1 DES PLAINES	v	0623		St D
17.4	17.7	0.6 DEVAL & SOO - C&NW ©①	ľ	8003		MF T
18.2	18.6	0.9 ①②		0624		MP
18.5	18.9	0.3 SEEGER		0620	E33	T
19.6	20.0	1.1 MT. PROSPECT		0625	200	MF S
		2.8		0627	W20	MF T
22.4	22.8	ARLINGTON HEIGHTS		0628	WZU	T
24.2	24.4	ARLINGTON PARK 2.2			F00	D
26.3	26.6	PALATINE		0630	E90	MI MI
31.6	32.0	BARRINGTON B①①®① 0.3		0632	W86 E98	MI • ()
31.9	32.3	⊗ EJ&E				T MI
37.0	37.3	FOX RIVER GROVE		0635		S
38.3	38.6	CARY 4.2		0634		8
42.5	42.8	CRYSTAL LAKE JCT ①®		0636		MI MI
42.9	43.2	0.4 CRYSTAL LAKE B① & 2.8		0636		MI
45.7	46.0	RIDGEFIELD		0637		MI
51.3	51.6	5.6 WOODSTOCK		0638		AB
55.7	56.0	4.4 HARTLAND		0640		ATS
62.8	63.1	7.1 HARVARD (A) (B) (C) (B) (B)		0641		Yar MI

PEED	RESTRICTIONS	
In MPI	H)	

**In MPH)** Between Chicago and C

Between Chicago and CY
Psgr. Frt. MP 0.0-0.2 5 5 MP 0.2-0.3 10 10 MP 0.3-0.7 15 10 MP 0.7-2.4 35 10 Between Chicago and Bridge "K" all movements must be made at Reduced Speed.
Max. Psgr. trains, straight track
1 between Mayfair and Barrington) Curves
Psgr. Frt.
MP 2.4–2.9 Straight 35 25 Diverging 25 10 MP 2.7 CY
Track 3 to 2 25 10 MP 7.0-7.8 40 30 MP 7.6 Mayfair:
Track 2 to 1 25 25 Track 2 to 3 35 25 MP 16.5–18.9
MP 17 1 Deval:
Track 2 to 1 30 25 Track 3 to 2 30 25 MP 18 7 Seeger:
Diverging 10 10 MP 22.3-23.3 30 MP 26.0-26.4 . 50 30 MP 29.0-29.4 (Barrington)
Track 1 55 – MP 31.0 Interlocking: Straight 50 40 Track 1 to Westward & Eastward to Track 2
MP 31.0-31.3 . 50 40 MP 37.3 Bridge
ABS: Chicago—Harvard ATS: Chicago—Harvard
Yard Limits: MP 0.0-62.8

(Entire subdivision)

#### Maximum Wt:

 Clinton St.—Mayfair
 232,000 lbs.

 Mayfair—Seeger
 263,000 lbs.

 Seeger—Harvard
 263,000 lbs.

# INSTRUCTIONS APPLICABLE ON KENOSHA AND HARVARD SUBDIVNS CHICAGO AND WISCONSIN DIVISIONS

Engine whistle must not be sounded between Chicago and Great Lakes or between Chicago and first crossing west of Seeger. Ordinance prohibits sounding engine whistle within city limits of Chicago, Evanston, Wilmette, Highland Park, Highwood, Lake Forest, Waukegan, Zion, South Milwaukee, Milwaukee, Park Ridge, Des Plaines, Arlington Heights, Palatine, Barrington and Fox River Grove.

At Glencoe passenger trains making scheduled stop are not required to whistle. Other trains must whistle between 6:00 AM and 8:00 PM daily.

At North Chicago westward trains will whistle for 22nd Street east of station. Eastward trains will whistle for crossing just west of station.

At Milwaukee trains will whistle for pedestrian crossing at Conway St., 1700 feet east of BA.

Engine whistle must not be sounded for Hart Road just west of west siding at Barrington.

The oscillating white headlight must be displayed at all times, except when dimmed or extinguished, when train is moving between Signal Bridge K (Chicago) and Kenosha or Harvard.

Westward trains using track 2 between Chicago and Canal and between Chicago and Barrington will sound whistle signal 15(g) preceding 15(e) when recalling flagman.

Rule D-83 does not apply at CY, Canal, Lake Bluff, Mayfair, Deval, and Seeger, nor for eastward trains at Harvard. A signal indication authorizing an inferior train to proceed will indicate that all first class trains due have left unless otherwise instructed by the train dispatcher.

Chicago is register station for eastward passenger trains only. Trains terminating at Des Plaines coach yard will leave register ticket and delay report at Deval. At Crystal Lake Jct. passenger trains register by register ticket. At Harvard through trains may register by register ticket. Waukegan, Kenosha and National Ave. are register stations only for trains originating or terminating.

Rule 83(B) does not apply at CY or Canal. Regular trains entering or leaving Lake Geneva Subdivision at Crystal Lake Jct. must obtain clearance at Crystal Lake Jct. Trains waiting at Crystal Lake for eastward trains from Lake Geneva Subdivision will stay west of signal 776.

At Kenosha when train order signal is clear No. 360 and No. 362 are not required to obtain clearance. Eastward trains originating at points between Third Ward and St. Francis or at Mitchell Yard must obtain clearance at St. Francis. Trains operating from Chase towards BA via north leg of wye at St. Francis are not required to obtain Clearance at St. Francis.

Except as above, other trains are not required to obtain Clearance at St. Francis when train order signal is clear.

Between Chicago and Kenosha, Chicago and Harvard and on the Chicago Division (except between Mayfair and Valley) extra trains may be run without Form G or Form H train orders. In other double track or three or more track territory extra trains, except those carrying passengers, may be run without Form G or Form H traingorders.

Main tracks: In three or more track districts the tracks beginning with south track (which is No. 1) are numbered consecutively to the north.

Tracks in operation:
Double track between:
CY and Deering Bridge
Canal and St. Francis
BA and Washington St.
Barrington and Harvard

Three main tracks between: Deering Bridge and Canal CY and Barrington

Four main tracks between: Clinton St. and CY St. Francis and BA

Clinton St. - CY: Track 1 - Westward

Tracks 2, 3 and 4 — Movement in both directions on signal indication.

Deering Bridge — Canal:

Track 1 — Westward

Track 2 — Westward 12:01 PM to

- Westward 12:01 PM to 12:01 AM Eastward 12:01 AM to 12:01 PM

Track 3 — Eastward
Trains or engines must not enter track
2 at or use crossovers at Diversey Blvd.
(MP 4.3) \*or at Rose Hill (MP 7.5)
without permission from train dispatcher.

St. Francis – BA<sub>4</sub> Tracks 1 and 3 – Westward Tracks 2 and 4 – Eastward

CY — Barrington:
Track 1 — Westward
Track 2 — Movements in either direction
on signal indication, per Rule 261
Track 3 — Eastward

Crossover movements are prohibited to track 2 at intermediate points between Mayfair and Barrington, except when permission is obtained between Mayfair and Deval through the control operator at Deval or Mayfair interlockings and between Deval and Barrington through the control operator at Deval or the control operator at Deval or the control operator at Barrington station. Telephones are opposite the center switches of each set of crossovers to center track.

The crossover switches on the center track of each set of crossovers are equipped with mechanical facing point locks having lever which will operate lock on both switches. The operation of this lock will set the automatic signals at STOP on center track in both directions but will not set the automatic signals at STOP on the outside tracks.

The throwing of the switch on the center track will set the automatic signals at STOP on the track toward which this switch leads.

Two switch indicators are located at the facing point lever stands; these indicators showing the approach of trains on the outside track. At the end of each crossover located on the outside track, are two indicators so connected as to indicate the approach of trains separately from each direction on the center track.

Movements against the current of traffic: Between Clinton St. and CY and between CY and Deering Bridge will be made on signal indications. Control operator must

## INSTRUCTIONS APPLICABLE ON KENOSHA AND HARVARD SUBDIVNS CHICAGO AND WISCONSIN DIVISIONS

obtain positive block from the next station in advance before clearing signals and make proper record.

Between Deering Bridge and Canal on track 2, paragraph (I) of Additional Speed

Restrictions does not apply.

Between CY and Mayfair and between CY and Canal may be arranged by and between the control operators at CY, Mayfair and Canal by authority and under the direction of the train dispatcher. A train or engine desiring to move against the current of traffic from an industry or auxiliary track located in either of these districts must communicate with the control operator at either of the designated points by telephone for permission to do so. Before authorizing any movement against the current of traffic, control operators must get instructions from train dispatcher, secure block from the station in advance and then make proper record. Conductors of yard engines doing work on auxiliary tracks leading from tracks 1 or 3 between CY and Mayfair Interlockings, must confer with control operator regarding movements to be made. Jurisdiction of control operators is as follows:

MAYFAIR

Track 3-from Mayfair to switch at east end of New Yard (Avondale).

Track 1-from Pollack Scrap Iron Co. track switch, just west of Kimball Ave. to Mayfair.

Track 3-from CY to switch at east end of New Yard (Avondale).

Track 1-from CY to Pollack Scrap Iron Co. track switch.

Telephones for communication with operators are located:

In cabin at Hettler's Lead switch;

On signal bridge 702; On post just west of Pulaski Road

Between St. Francis and BA and between BA and KK River Bridge movements may be made on signal indication. Control operator must obtain positive block from the next station in advance before clearing signals for movement and must make proper record. All train and engine movements against the current of traffic or with the current of traffic from an industry or auxiliary track located in either of these districts must communicate with the control operator involved at the points designated and obtain permission to enter the main track. Before authorizing any movement in these territories control operators must ascertain that the block is clear. Conductors and engine foremen in charge of assignments doing industrial or switching work must communicate with the control operator regarding movements to be made before entering main tracks in these territories.

Normal position of spring switches:

Barrington - Track 1 east end of coach yard to eastward track-for main track. Westward movements over switch must not exceed 12 MPH. West end west siding-for main track.

Harvard - End of double track-for eastward track. Junction of Madison and Beloit subdivisions-for Madison Subdivision.

Waukegan - Track 1 east end of coach yard to eastward track-for main track. Racine Jct. - West end of west yard lead to westward track-for main track. Washington St. - End of double track-

Automatic Train Stop - Wisconsin Division

Main tracks equipped:

for eastward track.

Chicago — Harvard Chicago — Washington St.

BJ - Wyeville

BJ - Wiscona

(a) Non-equipped engines without cars and non-equipped engines in transfer service and switching service between Chicago and Canal may be operated at not exceeding Restricted Speed and in accordance with the automatic block signal indications.

- (b) Non-equipped engines in transfer service and switching service at Waukegan Kenosha, Racine, Adams and Milwaukee-Butler Terminal may be operated on the main track within yard limits at not exceeding Restricted Speed and in accordance with the automatic block signal indications.
- (c) Non-equipped engines may be operated to engine terminals and return for inspection and repairs, Adams to Wyeville. Waukegan to Chicago, Kenosha and Racine to Milwaukee-Butler Terminal, Harvard to Chicago at a speed not exceeding 40 MPH. Such movements must be made in accordance with automatic block signal indications and a positive block established in advance of the movement
- (d) Back up movements of empty coach trains not equipped for reverse movements may be operated between Chicago and Highland Park, at a speed not exceeding 40 MPH. such movements to be governed by automatic block signal indications and a positive block established in advance of the move-
- (e) In connection with operation under paragraphs (c) and (d), a Stop and Proceed signal, Rule 240B shall be considered a positive stop signal, thereby establishing a positive block to the next signal and Rule 509 will apply.

#### LAKE GENEVA SUBDIVN-WISCONSIN DIVISION

Mile Posts	Miles	Schedules of first class trains between Crystal Lake Jet. and Lake Genewa are shown in Chicago Suburban District timetable. Employes whose duties are in any way affected by suburban trains must have a copy of the current Chicago Suburban District timetable in their possession while on duty.  WEST STATIONS EAST	Station Numbers	Capacity of Sidings
		CHICAGO	0000	
	0.0	CRYSTAL LAKE JCT. O ® D		
58.4	0.4	WEST WYE SWITCH J		
61.3	0.3	TERRA COTTA	0090	20
65.8	7.5	McHENRY	0091	
69.5	11.0	RINGWOOD	0092	.09
75.6	17.3	RICHMOND	0093	15
77.3	19.1	GENOA CITY	0094	13
80.4	22.2	PELL LAKE	0095	
85.9	27.7	LAKE GENEVA Y B & R D	0096	13

SPEED RESTRICTIONS (In MPH) Maximum psgr. trains 40

Maximum freight trains ................30 Psgr. Frt. Northeast wye Crystal Lake 20 10 Jct. ..... MP 85.8 Broad St., Lake Geneva 5 MP 86.1 Madison and Marshall St., Lake Geneva ... Stop Stop

Yard Limits:

Crystal Lake Jct.-MP 59.1 MP 84.0-End of track

Psgr. trains register by register ticket at Crystal Lake Jct.

Regular trains entering or leaving Lake Geneva Subdivision at Crystal Lake Jct. must obtain Clearance at this point.

Maximum Wt: 251,000 lbs.

SD-40, 45 and U30C units 867-977 inc. may not be operated on Lake Geneva Subdivision.

## DUNDEE SUBDIVN-WISCONSIN DIVISION

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings	MERCHARD RESTRICTIONS (MPH)  Maximum
41.0	0.0	ELGIN JCT. ® CMSTP&P A D			MP 58.3 Sto
42.8	1.8	1.8 EAST ELGIN	0086	53	Yard Limits: Entire subdivn.
47.6	6.6	DUNDEE	0087		Rule 97 does not apply.
48.4	7.4	0.8 CARPENTERSVILLE Y	0088	14	Except for GP-7 typunits, only Class A or small
52.9	11.9	ALGONQUIN	0089		er engines may be operate Maximum Wt: 251,000 lbs
58.3	17.3	CS JCT			
58.5	17.5	0.2 CRYSTAL LAKE ® J & O ® D	0636	24	

(MPH) Maximum ... Restricted Speed MP 41.0-45.5 .....10 MP 46.6-53.2 .....10 MP 52.7 Main St. Algon-MP 56.8 Over track scales MP 58.3 .....Stop Yard Limits:

Except for GP-7 type units, only Class A or smaller engines may be operated.

#### MADISON SURDIVN-WISCONSIN DIVISION

WEST		- x				EAST
SECOND CLASS				bers	Sidings	THIRD
563	ts			Station Numbers	of 5	562
Daily	Mile Posts	S		tion ]	Capacity of	Daily
ex Sun	Mil	Miles	STATIONS	Sta	Cap	ex Sun
	62.8	0.0	HARVARD Y (A) (B) (C) (C) (R) (R) (R) (R) (R) (R) (R) (R) (R) (R	0641		
	70.9	8.1	SHARON	0463	75	r.
	78.5	15.7	7.6 CLINTON JCT. © CMSTP&P	0645	56	
	82.5	19.7	4.0 TIFFANY	0646		
	88.2	25.4	5.7 SO. JANESVILLE B&©®®	0648		
	91.4	28.6	3.2 JANESVILLE⊗CMSTP&P Y ①①	0648		
	97.5	35.3	6.7 LEYDEN	0649	38	
	106.7	00.0	9.2	0017	00	
	115.9	44.5	EVANSVILLE JCT ①			
	116.1	44.7	0.2 EVANSVILLE	0908	150	
	122.5	51.1	6.4 BROOKLYN	0910	36	
	128.1	56.7	5.6 OREGON	0911	150	
	137.3	65.8	9.1 MX® CMSTP&P ①①			
	138.4	66.9	1.1 ⊗ CMSTP&P			
AM 6:05	140.3	68.9	2.0 Y BUKORD	0913		PM A12:20
6:20	143.5	72.1	3.2 MENDOTA	0914		12:05
6:30	148.4	76.9	4.8 WAUNAKEE Y	0915	150	11:55
			4.8	1000 000		
6:38	153.2	81.7	DANE 4.8	0916	74	11:45
6:45	158.0	86.5	LODI Y	0917	150	11:35
6:59	164.6	93.1	MERRIMAC3.9	0920		11:21
7:05	168.4	97.0	BADGER Y	0922	50	11:15
7:30	175.5	104.0	BARABOO Y @® 6.2	0923	330	11:01
7:40	181.8	110.2	NORTH FREEDOM	0925		10:36
7:46	184.8	113.3	ROCK SPRINGS Y	0926		10:30
8:30	191.2	119.6	6.3 REEDSBURG Y	0927	160	10:20
8:45	199.0	127.4	7.8 LA VALLE	0930	30	10:05
8:59	206.1	134.5	7.1 WONEWOC Y	0932	150	9:55
9:15	208.9	137.4	2.9 UNION CENTER	0933	65	9:50
A9:25	212.8	141.3	3.9 ELROY Y	0934		9:40

## MADISON SUBDIVN-WISCONSIN DIVISION

SPEED RESTRICTIONS (In MPH)
Maximum40
MP 63.0 Int. limits10
MP 78.5 Clinton Jct
MP 88.0-91.2
MP 91 2-91 6
MP 91.6 CMSTP&P
MP 91.7
MP 106.1–106.7
MD 115 0 Ist socital: 30
MP 115.9 Jct. switch
MP 115.9-118.030
MP 136.5-138.4 Restricted Speed
MP 138.4 CMSTP&PStop
MP 138.4 CMSTP&P Stop MP 138.4-142.1 Restricted Speed
MP 148.0-149.0 (EB)35
MP 164.0
MP 164 1-164 4 Bridge 25
MP 171.0-173.0 Restricted Speed
MP 173.0-177.030
MP 184.5-186.3
MP 190.0-192.0
MP 198.5–198.8
MP 206.6
MP 212.6-212.8 Restricted Speed
Franklin St., Elroy10
Yard Limits:

MP 62.8-64.6 MP 167.5-169.4 MP 85.9-91.6 MP 173.9-177.5 MP 105.7-118.0 MP 183.5-186.7 MP 134.5-143.5 MP 189.1-192.6 MP 147.0-149.0 MP 204.6-206.8 MP 157.3-159.5 MP 210.8-212.8

ABS: Harvard-Elroy

Double track in operation between MX and Madison.

When a train or engine stops for WB signal 151 or EB signal 158 between Baraboo and Merrimac, it must not exceed 10 MPH passing slide detector east of MP 172.

When a train or engine stops for WB signal 185 east of Rock Springs and signal 187 west of Rock Springs or EB signals 186 and 188 west of Rock Springs, it must not exceed 10 MPH passing slide detector east of MP 186.

Ordinance prohibits sounding engine whistle within city limits of Janesville and Madison

That portion of siding at Reedsburg between east switch and crossover east of

Pine Street will be used for meeting and passing trains.

At Harvard through freight trains may register by register ticket.

Rock Springs is a register station only for trains originating and terminating at this station.

Trains must obtain Clearance at Madison when office is open.

Only trains requiring train orders (Rule 97) at So. Janesville will obtain Clearance at South Janesville.

Normal position of junction switch at Evansville Jct. is for Madison Subdivision.

Rule 97 does not apply between MX and Mendota and between Janesville and So. Janesville.

#### Spring switches:

Harvard-End of double track, normal position is for eastward track.

Jct. of Madison Subdivision and Beloit Subdivision, normal position is for Madison Subdivision.

So. Janesville-East end of yard track, normal position is for main track.

Janesville-Jct. of Beloit Subdivision and Madison Subdivision, normal position is for Madison Subdivision.

\*†Evansville-West end of siding, normal position is for main track.

\*†Oregon-East end of siding, normal position is for main track.

† Lodi-East end of siding, normal position is for main track. \*†Baraboo-Both ends of siding, normal po-

sition is for main track. t Indicates locations where spring switches are

equipped with facing point locks. Indicates maximum speed of 20 MPH through

spring switches entering or leaving siding.

#### Double track:

MX-Mendota

Hot box detectors: MP 73.7 (Sharon). WB indicator MP 77.5. EB indicator MP 69.9.

Maximum Wt: 263,000 lbs.

#### FOOTVILLE SUBDIVN-WISCONSIN DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
98.5	0.0	AFTON⊗CMSTP&PYⓐ① 5.4	0904	
103.9	5.4	⊗ CMSTP&P		
107.1	8.6	FOOTVILLE	0906	
115.9	17.3	EVANSVILLE JCT ① ⑤		
116.1	17.5	EVANSVILLE	0908	

SPEED RESTRICTIONS (In MPH)

Between Afton and

Evansville Jct. Maximum ......35 MP 103.9 CMSTP&P MP 115.0-115.9 ....10 MP 115.9 Jct. switch ..... Stop

Yard Limits:

Afton-MP 99.0 MP 114.7-Evansville

Normal position of junction switch at Evansville Jct. is for Madison Subdivn.

Maximum Wt: 263,000 lbs.

#### BELOIT SUBDIVN—WISCONSIN DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
62.8	0.0	HARVARD Y (A) (B) (C) (C) (R) (R)	0641	76
65.4	2.6	CHEMUNG	0810	
69.5	6.7	CAPRON	0811	55
74.6	11.8	POPLAR GROVE	0812	
78.3	15.5	CALEDONIA	0813	49
89.3	26.5	SIDING DO	0901	43
90.7	27.9	BELOIT⊗ CMSTP&P Y@®®	0902	
92.0	28.2	SIDING BW	0903	45
98.5	34.8	AFTON Y® CMSTP&P @①®	0904	
104.5	40.2	JANESVILLE Y ®CMSTP&P ① ①	0648	

SPEED RESTRICTIONS	MP 98.4 Jct. Switch
In MPH)	AftonStop
Maximum40	MP 98.5 CMSTP&P cross-
MP 63.0 Int. limits10	ing10
MP 77.7-78.325	MP 103.0-104.210
MP 89.0-90.630	Yard Limits:
MP 90.6 CMSTP&P cross-	MP 62.8-65.0
ing10	MP 87.0-92.8
MP 90.6-92.010	MP 97.0-98.9

For trains arriving at Harvard from Beloit Subdivision, the hand throw electrically locked switch at the west end of Harvard yard will be considered the entrance to the siding at Harvard

Switching movements must flag over Ratzlaff St. crossing at MP 63.4, Harvard.

Ordinance prohibits sounding engine whistle within city limits of Janes-

Harvard: Through freight trains may register by register ticket.

That section of Siding DO between the east and west crossover switches will be used for meeting and passing of trains.

Normal position of junction switch at Afton is for Footville Subdivn.

Spring switches:

Harvard: End of double track, normal position is for eastward track. Jct. of Madison Subdivision and Beloit Subdivision, normal position is for Madison Subdivision.

Janesville: Jct. of Beloit and Madison Subdivisions, normal position is for Madison Subdivision.

Maximum Wt: 263,000 lbs.

#### SKOKIE SUBDIVN-CHICAGO DIVISION

MP 103.0-104.5

Mile Posts	Miles	† WEST STATIONS	Å EAST	Station Numbers	Capacity of Sidings
0.0	0.0	CRAWFORD AVE	·····		
0.4	0.4	40TH STREET	. B K	0002	
2.5	2.5	CRAGIN⊗ CMSTP&P 2.5	YÜ	0611	
5.0	5.0	GRAYLAND⊗ CMSTP&P 0.6	①	0608	
5.6	5.6	MAYFAIR © CMSTP&P- 4.1 C&NW	©(I) (J) (Q)	0607	
12.5	10.3	SKOKIE	D	8007	
17.8	15.7	5.4 NORTHFIELD		8012	
21.6	19.5	3.8 VALLEY	①①	8015	

Double track in operation between Crawford Ave. and Mayfair. Single track in operation between Mayfair and Valley.

MP 97.8 curve .....35

Passenger cars longer than 80 feet must not be operated between Crawford Ave. and Mayfair.

Maximum Wt: 263,000 lbs.

DIAISIOIA
SPEED RESTRICTIONS (MPH) Between Crawford Ave. and
Valley
Maximum35 MP 0.0-5.0
Eastward10 Westward
Restricted Speed MP 5.0–13.8
Restricted Speed
MP 21.610
Yard Limits: MP 0.0–9.6

Ordinance prohibits sounding engine whistle within Chicago city limits.

Westward trains from 40th Street except transfer movements between Mavfair and Canal must obtain Clearance at Mayfair.

Eastward trains to 40th Street are not required to obtain Clearance at Mayfair.

Rule 97 applies only between Mayfair and Val-

## NEW LINE SUBDIVISION — CHICAGO AND WISCONSIN DIVISIONS

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
	0.0	PROVISO	0023	1
3.6	2.7	GRAND AVENUE	0500	
8.4	7.5	4.8 BRYN MAWR ①① .	8001	
10.9	11.0	3.5 NORMA ①①	8002	
12.2	12.3	SEEGER	0620	
12.0	12.1	DEVAL® SOO LINE - C&NW	8003	
17.5	17.6	5.5 ©① © SHERMER		
21.2	21.2	3.6 VALLEY	8015	
23.8	23.4	BLODGETT	8017	W-32 E-45
29.7	29.3	5.9 TOWER KO © ① ① ②	8020	E-45
31.9	31.6	2.3 UPTON	8023	W99
38.2	37.9	GURNEE	8027	
50.5	50.2	12.3 KD JCT) ①		
51.7	51.4	1.2 Y BAIN	8035	230
60.8	60.5	9.1 WAXDALE⊗ cmstp&p Y.⊕	8043	
65.5	65.2	4.7 SIDING K	8045	200
76.6	76.3	11.1 AIRPORT JCT)①	8050	
78.4	78.1	1.8 LAYTON AVE	8055	78
80.1	79.7	1.6 ST. FRANCIS	0545	
2.3 3.6	82.1	CHASE	0553	
5.5	84.0	1.9 MITCHELL YARD . B © ®	1301	
8.5	0.0000000000000000000000000000000000000	WEST ALLIS	1302	
9.2	87.7	0.7 BELTON ①	1303	
10.1	88.6	0.9 BELTON JCT ①		
16.5	95.0	6.4 BUTLER	5716	

SPEED RESTRICTIONS (In MPH)
Maximum50
MP 0.0-3.6 *
*Chicago Division General Orders
govern
MP 3.6-8.245
MP 8.2-Bryn Mawr:
Straight:
Diverging
MP 10.8–12.3 30
MP 17.5 Shermer:
Straight
Diverging
MP 21.2 Valley:
Diverging25
MP 29.8 Tower KO:
Straight35
Diverging

· (K)(Q)(R)	
MP 31.9 Upton EJ&E MP 38.2 Westward S.S. MP 50.0-52.0 MP 60.8 Waxdale MP 76.6 Eastward S.S. MP 80.1 St. Francis MP 0.0-6.0 MP 6.0-15.0 MP 6.0-15.0 MP 15.0-17.6. Res. Speed BJ Int. Limits MP 31.9 Westward S.S. MP 85.0-17.6. Res. Speed	23440500
ABS: Grand Ave.—Butlen  /ard Limits:	
Proviso to Deval & Seeger	

MP 76.6-16.5 Airport Jct. to Butler CMSTP&P trains operate between Shermer and Bryn

To avoid blocking road crossings between Bryn Mawr and Deval, before passing Bryn Mawr, westward C&NW trains will call opr. at Deval to ascertain when route will be lined. Operator at B-17 will not permit westward CMSTP&P trains to pass absolute signal at Bryn Mawr without first ascertaining when route at Deval will be lined.

Between Norma and Seeger the most westerly track will be used as a single track and trains in both directions will operate at Reduced Speed not exceeding 10 MPH.

Train order signal adjacent to New Line Subdivision at St. Francis governs trains using these tracks only and does not govern eastward trains operating from Chase towards BA via north leg of wye at St. Francis.

Mitchell Yard is a register station only for trains originating and terminating at Mitchell Yard.

Rule 221 applies for trains or Kenosha Subdivision at St. Francis.

Trains and engines must call the operator at St. Francis for permission before entering or leaving the New Line Subdivision at Chase and before entering or leaving single track wye between Chase and St. Francis, and must not exceed 10 MPH on this wve.

That section of the siding at Bain, between the spring switch located just east of KD Jct and No. 5 crossover west of 60th Street will be used for meeting and passing of trains.

Ordinance prohibits sounding engine whistle within city limits of Chicago and Des Plaines and between first crossing west of Valley and KO, except trains will whistle for Old Elm Road crossing at MP 26.8.

Except for psgr. trains originating at Des Plaines or Deval, trains are not required to obtain a Clearance at Deval, unless directed to do so by the control operator. Local switch runs and way freights originating or operating between Shermer and Proviso on the New Line Subdivision will operate at Restricted Speed unless a different speed is authorized. Crews of these

MP 31.9-39.0

MP 49.0-54.0

MP 60.4-61.3

## NEW LINE SUBDIVISION—CHICAGO AND WISCONSIN DIVISIONS

trains must call the control operator at Deval for instructions before entering the main track at any locations.

Proviso is a designated terminal in the application of air brake Rule 401.

Centex Area-Bryn Mawr, only G-P 7 and G-P 9, single units only are allowed on industry tracks. Lead tracks and run-around track may be used by all classes of engines either singly or in multiple.

Trains are not required to obtain a Clearance at KO when train order signal is clear.

Trains must obtain a Clearance at Butler except that road special deliveries, switch runs and way freights operating out of Butler must obtain a Clearance on their initial trip only out of Butler and need not obtain a Clearance on subsequent trips out of Butler.

Eastward trains originating at points between Third Ward and St. Francis or Mitchell Yard must obtain a Clearance at St. Francis

Trains operating from Chase towards BA via north leg of wye at St. Francis are not required to obtain Clearance at St. Francis.

Except as provided above, other trains are not required to obtain a Clearance at St. Francis when train order signal is clear.

Rule 97 does not apply between Norma and Seeger.

On double track, extra trains, except those carrying passengers, may be run without Form G or Form H train orders.

- † Gurnee-At end of double track, normal position is for eastward track.
- \*†Bain -East end of siding, normal position is for main track.
- \*†Siding K-Both ends of siding, normal position is for main track.
- † Airport Jct.-At end of double track, normal position is for westward track.
- Belton Jct.-Wye to westward track, normal position is for New Line Subdivision.
- Butler-At east end of yard lead to eastward track, normal position is for eastward track.
- † Indicates spring switches equipped with facing point lock.
- Indicates maximum speed of 20 MPH through spring switch entering or leaving siding.

Double track in operation between: Proviso and Gurnee Airport Jct. and Butler

Between Deval and Norma train and engine movements against the current of traffic, on either track, may be made upon block signal indication. Conductors of trains or engines working in the Des Plaines coach yard must obtain permission from control operator at Deval before entering westward

#### Hot box detectors:

MP 21.8 (Valley). WB indicator at MP 25.1 MP 41.7 (Gurnee). WB indicator at MP 46.2. EB indicator at MP 37.6.

Maximum Wt: 315,000 lbs.

track between Norma and Deval.

#### PLATTEVILLE SUBDIVN—WISCONSIN DIVISION

WEST					gs	EAST
SECOND				pers	Sidings	THIRD CLASS
529	sts			Num	of	528
Tue Thur Sat	Mile Posts	Miles	STATIONS	Station Numbers	Capacity	Tue Thur Sat
AM						AM
6:05	144.7	0.0	MONTFORT JCT. Y ①⑤	1353	•	A9:55
6:20	149.9	4.9	LIVINGSTON	1375		9:40
6:35	154.8	9.7	REWEY	1374		9:25
7:00	166.0	21.1	IPSWICH Y (\$) 7.4	1369		8:55
A8:05 AM	173.5	28.5	CUBA CITY Y	1366		8:35 AM

#### SPEED RESTRICTIONS (MPH)

Maximum	22	
MP 144.5 (Jct. Switch)	Stop	
MP 165.9-169.7	10	

Yard Limits:

Montfort Jct.-MP 146.0 MP 165.0-167.0 MP 172.6-End of Track

Rule 99(a) applies.

Spur track extends 4.0 miles from Ipswich to Platteville (Sta No. 1370). Spur track is entirely yard limits.

SD-40, 45 and U30C units 867-977 inc. may not be operated on Platteville Subdivision.

Maximum Wt: 210,000 lbs.

#### WEBER SUBDIVN-CHICAGO DIVISION

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
5.6	0.0	MAYFAIR⊗CMSTP&P- ). ©① 4.9 C&NW ① ②	0607	
10.5	4.9	WEBERY.	0688	
12.9	7.3	CANAL		

SPEED RESTRICTIONS (MPH)

Between Mayfair and Canal Maximum .....10

Yard Limits

Entire subdivn.

Ordinance prohibits sounding engine whistle within Chicago and Evanston city limits.

Rule D-83 does not apply at Mayfair or Canal. A signal indication to proceed indicates all first class trains due have left unless otherwise instructed by train dispatcher.

Rule 83(B) does not apply at Canal

Westward trains from 40th Street except transfer movements between Mayfair and Canal must obtain Clearance at Mayfair.

Rule 97 does not apply.

Double track in operation between Canal and MP 7.4. From Weber to Canal westward movements use lead adjacent to main track.

Spring switch at MP 7.4 (end of double track); normal position for westward

Maximum Wt: 263,000 lbs.

#### LAKE SUBDIVN—WISCONSIN DIVISION

	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
-	29.8	0.0	KO	8020	
-	31.7	1.9	LAKE BLUFF ①① ②	0532	

SPEED RESTRICTIONS (MPH)

Maximum .......25 ABS: KO-Lake Bluff

Yard Limits: Entire subdivn.

Ordinance prohibits sounding engine whistle within Lake Forest city

Clearance not required when train order signal at KO is clear.

Rule 97 does not apply.

Double track in operation. Movements against current traffic may be made on signal indication.

Maximum Wt: 315,000 lbs.

#### FARM SUBDIVN—WISCONSIN DIVISION

Mile Posts	Miles	† WEST STATIONS	Å EAST	Station Numbers	Capacity of Sidings
0.0	0.0	KENOSHA). BJ®	@RD	0538	
1.2	1.2	FARM YARD Y		i	٠
4.2	4.2	KD JCT	. (J)(S)		

Except for trains originating at Kenosha, trains en route Farm or New Line Subdivision are not required to obtain Clearance at Kenosha.

SPEED RESTRICTIONS (MPH)

Maximum

.... Restricted Speed MP 0.0-1.2 ......10 KD Jct. .....Stop

Yard Limits: Entire subdivn.

Kenosha is register station only for trains originating or terminating.

Rule 97 does not apply.

Flag over all grade crossings except those where automatic protection is pro-

Maximum Wt: 263,000 lbs.

#### AIR LINE SUBDIVN—WISCONSIN DIVISION

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
16.5	0.0	BUTLER	5716	
17.3 13.3	1.4	вј ①①	5715	
11.8	3.0	1.6 FONDA	5713	
7.9 92.4	6.9	3.9 WISCONA⊗ C&NW ① ① 2.8	5709	
95.2	9.4	BRADLEY ROAD		
98.2	12.4	GRANVILLE	0557	43
105.3	19.5	7.1 ROCKFIELDY	0558	59
110.4	24.6	JACKSONY	0559	53
117.6	31.8	7.2 WEST BEND Y ①	0560	30
122.0	36.2	4.4 SIDING BR	0563	170
125.1	39.3	3.1 KEWASKUM Y	0562	28
131.4	45.6	CAMPBELLSPORT Y	0564	48
139.2	53.4	7.8 EDEN Y	0565	52
140.3	54.5	1.1 EDEN QUARRY	0565	
146.4	60.6	6.1 NW ® CMSTP&P Y ①①		
	61.0	0.4 FOND DU LAC ® © ® © ®	0668	

#### SPEED RESTRICTIONS (In MPH)

11 1111 11/	
Maximum:	
Butler-Wiscona	40
Wiscona-MP 129.0	50
MP 129.0-NW	40

MP 15.0-17.6 ... Restricted Speed Int. limits, BJ

... Restricted Speed Int. limits, Wiscona . 25 MP 100.6-101.9 ....45 MP 117.0-120.5 ....35 MP 145.3 curve . . . . . 35 MP 146.2-146.8

Restricted Speed

ABS: Butler-NW

Yard Limits:

MP 16.5-96.0 (Butler-Bradley Rd.) MP 104.4-106.3 MP 109.6-111.2 MP 116.2-119.3 MP 124.3-126.0 MP 130.5-132.0 MP 137.9-140.8

MP 145.6-146.4

Switches and signals for wye track at Wiscona between MP 93.0 and MP 8.6 and crossover switches at MP 8.9 are controlled by operator at Butler. The signals at the railroad crossing

The milepost shown for Wiscona is at the railroad crossing.

That section of the west siding at West Bend between the east switch and the crossover will be used for the meeting and passing of trains.

Ordinance prohibits sounding engine whistle within city limits of Milwaukee except trains will whistle for pedestrian crossing at MP 11.2 located between Fonda and Wiscona.

Trains register by register ticket at Fond du Lac.

Trains operating through Butler without crew change may register by register ticket.

Eastward trains obtain Clearance at Fond du Lac.

Trains must obtain a Clearance at Butler except that road special deliveries, switch runs and way freights operating out of Butler must obtain a clearance on their initial trip only out of Butler and need not obtain Clearance on subsequent trips out of Butler.

Double track is in operation between Butler and Wiscona, Rule 97 does not

ATS: Between BJ and Wis-

Spring Switches:

\*#Siding BR-Both ends of siding, normal position is for main track

- \* Indicates maximum speed of 20 MPH through spring switches entering or leaving siding.
- # Indicates locations where spring switches are equipped with facing point locks.

Hot Box Detector at MP 131.8 (Campbellsport). WB indicator at MP 136.0. EB indicator at MP 128.0

Maximum Wt: 263,000 lbs.

#### WAUKESHA SUBDIVN-WISCONSIN DIVISION

WEST						EAST
SECOND CLASS				SI	Sidings	THIRD
569	1			mpe	f Sid	568
Daily	Posts			n Nu	ity o	Daily
ex Sun	Mile Posts	Miles	STATIONS	Station Numbers	Capacity of	ex Sat
		0.0	BUTLER	5716		
	10.1	6.4	BELTON JCT. O			
· · · ·	9.2		BELTON ①	1303		
AM 11:35	10.1	6.7	WEST WYE			PM A7:45
11:45	14.2	10.8	NEW BERLIN	1305		7:35
11:55	17.7	14.3	HALLS SIDING	1308	40	7:28
12:01	19.5	16.1	WAUKESHA SOO LINE MB & @ RD		38	7:25
	20.4	17.0	⊗ CMSTP&P			
12:25	27.6	24.2	WALES	1311	36	7:10
12:35	32.6	29.2	DOUSEMAN	1313		7:01
12:45	38.5	35.1	SULLIVAN	1315		6:50
2:55	49.1	45.7	JEFFERSON JCT. © C&NW Y B D @ 6.5	1318		6:30
	55.6	52.2	FARGO SPUR			
3:30	56.0	52.6	LAKE MILLS ®®®®®	1321	35	5:55
3:45	64.8	61.4	DEERFIELD	1327	30	5:35
3:55	71.5	68.1	COTTAGE GROVE	1330		5:25
	79.7	76.3	8.2			
A 4:15	80.5	77.1	EAST WYE⊗CMSTP&P ) ♠① ⑥			5:05 PM
A 4:25 PM	****	78.0	MADISON	0913		4:55 PM

Maximum
MP 10.1 Wye track
MP 17.9
MP 18.0-23.0
MP 49.1 C&NW crossing Stop
MP 59.0-59.2
MP 76.8 to Madison
MP 81.1 CMSTP&P crossingStop

CMSTP&P crossing between East Washington St. and Johnson St. on east wye Stop

#### Yard Limits:

Belton and Belton Jct.-MP 11.0

MP 17.0-21.0 MP 47.4-50.3

MP 76.8-Madison

Ordinance prohibits sounding engine whistle within city limits of Milwaukee, Waukesha and Madison.

Waukesha, Jefferson Jct. and Lake Mills

are register stations only for trains originating and terminating at these stations.

Trains must obtain Clearance at Madison when office is open.

Trains en route Butler from Waukesha Subdivision must obtain permission from train dispatcher to enter wye at West Wye and will then proceed being governed by signal indication at Belton Jct.

Junction switches:

West Wye: Normal position for Belton

East Wye: Normal position for wye track. Spring switches:

Belton Jct: Wye track to westward track; normal position for New Line Subdivision.

C&NW-CMSTP&P crossing on east wye at Madison protected by gate, normally set against C&NW. Comply with instructions posted in release box.

Maximum Wt: 263,000 lbs.

#### ADAMS SUBDIVN—WISCONSIN DIVISION

	WEST							
f		SECOND CLASS				On single track EASTWARD trains		
-	477	471	495	483	417	Mile Posts	Miles	are superior to westward trains of the same class.
I	Daily	Daily	Daily	Daily	Daily	Ž	ĬŽ.	STATIONS
I						16.5	0.0	BUTLER B C I J K Q R 0.8
1					20	17.3 14.1	0.8	BJ
1						18.0	5.3	4.5 MARCY
-						22.0	9.3	4.0
						24.5	11.8	2.5 BARK PIT
1						29.6	16.9	5.1 NORTH LAKE
						34.7	22.0	5.1 MAPLETON.
-								3.8
-						38.5	25.8	ASHIPPUN
1	· · · · ·					40.5	27.8	ROCK SIDING
-						44.7	32.0	LEBANON
						51.5	38.8	CLYMAN JCT. © C&NWY©①① © 5.1
						56.6	43.9	NORTH LOWELL
						63.0	50.3	SO. BEAVER DAM
		.,				70.6	57.9	SO. RANDOLPH
						77.0	64.3	FRIESLAND D © 8.8
						85.8	73.1	DALTON
						95.9	83.2	GLENOAK
						106.5	93.8	OXFORD
						112.0	99.3	BROOKS
						117.4	104.7	GRAND MARSH
	PM	PM	PM	AM	AM	124.5	111.8	ADAMS
	10:20	4:30	2:00 (472)	8:20	4:10	125.5	112.8	ADAMS YARD .) BCKQR
	10:45	4:55	2:25	8:45	4:35	138.3	125.6	NECEDAH
	10:55	5:05	2:35	8:55	4:45	146.7	134.0	CUTLER
	A11:20	A5:20 PM	2:50	A9:10	A5:00	153.9	141.2	WYEVILLE & C&NW Y © ① ① @ ® 6.5
	PM		3:03			160.4	147.7	NORTH TOMAH
						163.4	150.7	
			3:20			169.6	156.9	
			3:35			246.7	164.7	SPARTA Y
	will.					248.6	166.6	⊗ CMSTP&P
			3:55			256.1	174.0	BANGOR
			4:00			260.8	178.8	WEST SALEM
			4:45			268.0	185.9	MEDARY JCT. Y ( CMSTP&P ( )
			4:50			270.1	188.1	ONALASKA
	ļ		4:55			273.6	191.5	MIDWAY ·
			5:15			284.0	201.9	
						291.7	209.6	
			A6:00			296.5	214.1	WINONA Y & BN B & A V @ R
			PM					

## ADAMS SUBDIVN—WISCONSIN DIVISION

	On single track EASTWARD trains are		Sidings	,	EAST							
0	n single track EASTWARD trains are sperior to westward trains of the same	lumb	of Si		S	ECOND	CLASS					
cl	ass.	Station Numbers	Capacity		8 48	2 47	2 490	406				
DI	STATIONS			Dail	y Daily	Dail	Daily	Daily				
B	JTLERBCII & OR 0.8	5716	5									
BJ	4.5	5715	5		.							
	4.0 ARCY	5722	2		.							
SU	SSEX ① 2.5	5723	75									
BA	RK PIT	5725	230									
NO	DRTH LAKE	5731	115									
MA	APLETON	5736										
AS	HIPPUN	5739	62									
RC	OCK SIDING4.2		240									
LE	BANON	5746										
CL	YMAN JCT. ® C&NW Y ©① ① @	5752	270									
NO	75.1 RTH LOWELL	5758	l									
so	6.4 BEAVER DAM	5764	97		.							
SO.	7.6 RANDOLPH	5772	125									
FR	6.4 IESLAND	5778	76									
DA	8.8 LTON	5787	150		1		122					
GL	10.1 ENOAK	5797	94		11							
OX	10.6 FORD D	5807	125									
BRO	5.5 DOKS	5813	96				,,,,,,					
GR	5.4 AND MARSH	5818	90									
ADA	7.1 AMS	5825										
ADA	1.0 Y AMS YARDBCKOR	5826		A M A3:15	AM A4:00	PM A2:55	PM A3:50	PM A7:05				
NEC	12.8 / EDAH	5839	96	2:45	3:30	(495) 2:25	3:20	6:35				
CUI	8.4 'LER	5848	115	2:35	3:20	2:05	3:10					
WYI	7.2 EVILLE ® C&NW Y ©(1)(1) @(R)	5855	95	2:25	3:10	1:55	3:00	6:25				
1	6.5 RTH TOMAH	5861	93	AM		PM	PM	6:15 PM				
	3.0 NEL CITY				2:55							
	6.2 IP McCOY	5864										
- X	7.8 RTA Y B @ R D	5872	59		2:35			****				
	1.9	0943	53		2:20							
	7.4 GOR						• • • • • • • • • • • • • • • • • • • •					
	4.8	0946	25		1:50							
	7.1	0947	W25 E94	• • • • • •	1:43							
	2.2	0948	17		1:30							
	3.4	0950			12:52							
	10.4	0952	87		12:45		.					
	7.7	0954			12:25		.					
4	3&W				11.45							
AATIAC	ONA Y®BN BKAVQR	1000	••• ]		11:45 PM							

20

#### ADAMS SUBDIVN—WISCONSIN DIVISION

## SPEED RESTRICTIONS (In MPH) Between Butler and Wyeville

Maximum:	
Straight track	50
BJ Int. limits Restricted Sp	
MP 15.0-17.6 East end Butler to BJ	ccc
	aad
MP 51.5 Clyman Jct:	eeu
Straight	30
Divorging	10
Diverging	40
MD 92.0 - 72.0	
MP 82.0 curve	45
MP 82.7 curve	45
MP 95.1 curve	45
MP 101.8 Bridge 2655	35
MP 107.4 Bridge 2668	35
MP 124.1 spring switch	40
MP 124.6 highway crossing	25
MP 125.2 spring switch	40
MP 132.3 Bridge 2720	35
MP 153.9 Wyeville:	
Straight	30
Diverging	25
Directioning	20

## Between Wyeville and Winona (Ex. between Medary Jct. and LaCrosse)

Maximum	
Wyeville-Int. limits (EASTWARD)	. 10
MP 172.1-172.5	. 30
MP 176.0-176.8	. 25
MP 246.2-247.0	
MP 248.6 CMSTP&P crossing	. 10
MP 250.0-260.0	
MP 257.3-257.7	
MP 261.0-262.2	
MP 267.9 Medary Jct:	
Between approach signals	
Straight	. 25
Diverging	10
MP 268.0-296.0	35
MP 291.7 GB&W crossing	10
MP 295.4 BN crossing	10
MP 296.4-0.1 Winona	10

#### Between Medary Jct. and LaCrosse

Maximum Restricted Sp	
MP 269.1–269.7	
MP 270.4 St. Andrews St. (LaCrosse)	10
MP 270.9 Lang Dr. (LaCrosse) S	ГОР

NOTE: Spur track extends 7.1 miles from Trempealeau to Galesville (Sta. No. 0975). Spur track is entirely yard limits. Only Class A or smaller engines (single units only) may be operated on spur track.

Spur track extends 3.8 miles from Medary Jct. to La Crosse (Sta. No. 0951). Spur track is entirely within yard limits.

Trains and engines must not exceed 10 MPH over Bridge 6856 located at MP 289.1.

# Yard Limits: Butler-MP 18.5 MP 48.5-53.0 MP 123.3-127.2 MP 151.2-155.6 MP 175.2-248.5 (East of Sparta-West of Sparta) MP 266.6-268.9 (Medary-LaCrosse) MP 283.5-285.3 MP 295.5-Winona

A form S-C train order giving a westward train on Adams Subdivision right over an opposing train to Clyman Jct. or to Wyeville governs to the interlocking absolute signal at these points.

Sparta is a register station only for trains originating and terminating at Sparta.

Eastward trains at Winona obtain Clearance at CK.

Rule 97 does not apply between: Marcy and BJ

Adams and Adams Yard Medary Jct. and LaCrosse

#### Spring switches:

\*†Marcy-At west end of Megals Lead, normal position for main track.

\*†Bark Pit-Both ends of siding, normal position for main track.

\*†Rock Siding-Both ends of siding, normal position for main track.

\*†Clyman Jct—At east end of siding, normal position for main track.

†Adams—At end of double track, 0.3 miles east of station, normal position for westward track.

—At end of double track, 0.7 mile west of station, normal position is for movement to eastward track. Spring switch in addition to crossover switch must be thrown by hand before movement from westward track to yard is started.

† Indicates locations where spring switches are equipped with facing point locks. \* Indicates maximum speed of 20 MPH through spring switches entering or leaving siding.

Double track between Adams and Adams Yard; trains must keep to the left.

ABS and ATS between BJ and Wyeville.

Hot box detector at MP 91.2 (Dalton). WB indicator located at MP 95.0. EB indicator at MP 87.6

Hot box detector at MP 32.3 (Mapleton) WB indicator located at MP 35.9 EB indicator located at MP 27.9

#### Maximum Wt:

Butler-Wyeville				. 315,000 lbs	
Wyeville-Winona				. 263,000 lbs	
Medary Jct.—LaC					
Galesville Spur				. 220,000 lbs	

THE ABC's OF SAFETY
A-ALWAYS
B-BE
C-CAREFUL

SAFETY KEY POINTS ARE A MUST; WE CAN'T JUST SAY, "IN GOD WE TRUST".

## LANCASTER SUBDIVN-WISCONSIN DIVISION

WEST						EAST
SECOND CLASS				bers	Sidings	THIRD CLASS
531	esi			Num	of	532
Mon Wed Fri	Mile Posts	Miles	STATIONS	Station Numbers	Capacity	Tue Thur Sat
			MADISON	0913		 
	83.3	0.0	3.1————————————————————————————————————			Al:20
9:00	93.1	9.8	9.8 VERONA	1336		1:00
9:18	101.4	18.1	8.3 KLEVENVILLE	1340		12:40
9:28	105.5	22.1	4.0 MT. HOREB	1341		12:30
10:00	114.6	31.2	9.1 BARNEVELD	1344		11:51
10:15	120.3	36.9	5.7 RIDGEWAY	1346		11:39
11:00	129.7	46.0	9.1 DODGEVILLE	1348	26	11:20
11:25	140.5	56.9	COBB	1351	29	10:35
11:35	144.7	61.4	MONTFORT JCT ①	1353		10:25 10:20
11:40	145.9	62.4	MONTFORT	1355	36	5:50
12:05	155.9	72.4	LANCASTER JCT Y	1379		5:25
12:30	159.9	76.4	The second secon	1380		5:00
A12:55 PM	167.8	84.4		1382		4:45 AM

SPEED RESTRICTIONS (In MP	Н	)			
Maximum					.25
MP 83.8 Jct. switch MX					.10
MP 93.1					.10
MP 100.7 Westward					.10
MP 104.8–106.0					.10
MP 144.7-145.0 Jct. switches					
MP 157.3-158.0					
MP 162.7 curve					.10
MP 167.0-167.8					 .10

Yard Limits: Madison-MP 89.4 MP 144.0-147.0 MP 154.8-158.2 Ordinance prohibits sounding whistle within Madison city limits.

Spur track extends 2.5 miles from Lancaster Jct. to Fenimore (Sta. No. 1379). Spur track is entirely Yard Limits.

SD-40, 45 and U30C units 867-977 inc. may not be operated on Lancaster Subdivision.

Normal position of junction switch at Montfort Jct. is for Lancaster Subdivn.

Rule 99(a) applies.

Maximum Wt: 251,000 lbs.

#### JANESVILLE SUBDIVN-WISCONSIN DIVISION

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
88.2	0.0	SOUTH JANESVILLE ® ® © Y ® ®	0648	
91.4	3.2	JANESVILLE®CMSTP&P ①① 8.1	0648	
99.5	11.3	MILTON JCT. ©CMSTP&P ①	0650	
111.5	23.3	FORT ATKINSON	0652	40
117.2	29.0	JEFFERSON Y	0653	15
119.6	31.4	2.4 JEFFERSON JCT. © C&NW B ① @	1318	65
122.5	34.3	2.9 , RSD JOHNSON CREEK	0654	31
130.6	42.4	8.1 © CMSTP&P		
130.9	42.7	0.3 WATERTOWN ®	0656	
138.9	50.7	8.0 CLYMAN	0658	21
140.0	51.8	1.1 CLYMAN JCT® C&NW ©①① ②	5752	105
145.7	57.5	5.7 , , , , , , , , , , , , , , , , , , ,	0660	34
148.9	60.7	3.2 MINNESOTA JCT.® CMSTP&P (A)	0661	
152.6	64.4	3.7 BURNETT® cmstp&p (A)	0662	56
166.0	77.8	13.4 OAK CENTER	0665	29
169.1	80.9	3.1 OAKFIELD	0666	10'
174.1	85.9	5.0 JCT. A		
175.4	87.2	1.3 JCT. B		
176.0	87.8	0.6		
176.8	88.6	0.8 TOWER NW®cmstp&p		
177.2	89.0	FOND DU LAC B C K Q B	0668	-

Between Janesville and Clyman Jct.
Maximum25
MP 91.6 CMSTP&P crossing
ing
ing
MP 116.5-118.0 10 MP 117.4 Candice St.
Jefferson Stop MP 119.6 C&NW crossing
MP 130.6 CMSTP&P crossing Stop
MP 130.6-131.610

MP 139.9 Clyman Jct. 10

SPEED RESTRICTIONS

Maximum35
MP 139.9 Clyman Jct.: Straight10 Diverging10
MP 148.9-149.1 Minnesota Jct: 10
MP 152.5-152.7 Burnett10
MP 175.1-176.8 Soo Line10
MP 176.8-177.4

.... Restricted Speed

Between Clyman Jct. and

Yard Limits:

MP 91.4-95.0 MP 109.5-120.6 MP 138.0-141.0 MP 172.0-176.8 Flag all movements over Sherman Ave. and Milwaukee Ave. crossings in Fort Atkinson.

Ordinances prohibit sounding engine whistle within city limits of Janesville, Fort Atkinson and Watertown.

Trains register by register ticket at Fond du Lac.

Only originating or terminating trains register at Jefferson Jct.

Eastward trains must obtain Clearance at Fond du Lac.

Rule 97 does not apply between Jefferson Jct. and Jefferson and between Jct. A and NW.

Between Jct. A and Jct. B CMSTP&P trains and engines operate between Jct. A and Jct. B.

Normal position of switches at Jct. A and Jct. B is for C&NW.

Movements between Jct. A and Jct. B will be made at Restricted Speed.

Telephones to operator at Fond du Lac located in boxes at Jct. A and Jct. B Eastward C&NW trains and engines will obtain permission from operator Fond du Lac before entering this territory at Jct. B (prior to leaving Fond du Lac if practicable) and will clear themselves to operator Fond du Lac when clear of this terri-

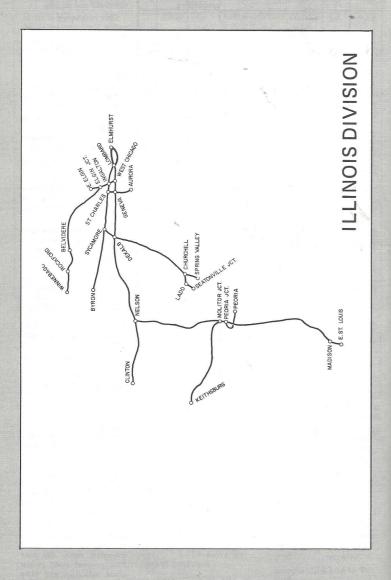
Westward C&NW trains and engines will obtain permission to enter this territory at Jct. A from operator Fond du Lac but need not clear themselves at Jct. B.

tory at Jct. A.

CMSTP&P trains and engines will obtain permission from operator Fond du Lac before fouling C&NW main track at either Jct. A or Jct. B. After movement has been completed and is clear of C&NW main track and switches lined to normal position, will so inform the operator Fond du Lac.

At CMSTP&P crossing Watertown, C&NW trains and engines must stop at governing signal and may then proceed upon proper signal indication and when gate East of crossing is not across track, or upon verbal in structions from CMSTP&P control operator.

Maximum Wt: 263,000 lbs.



## GENEVA SUBDIVN— CHICAGO AND ILLINOIS DIVISIONS

		L	HILAGU AND ILLI	NUIS	S U	IVISIONS		
	-		Schedules of first class trains between Chicago and Geneva are shown in Chicago Suburban District timetable. Employes whose duties are in any way affected by suburban trains must have a copy of the current Chicago Sub-	Station Numbers	f Sidings		35	r. Frt. 25
	osts		urban District timetable in their pos- session while on duty.	N <sub>u</sub>	ty of	Ave. Interlock- ing:		
	Mile Posts	Miles	WEST STATIONS EAST	tation	Capacity	Straight routes Diverging	30	
	0.0	0.0	CHICAGO\ B C K	-	-	routes MP 2.6-3.6	10	10
	0.2	0.2	0.2 QR LAKE STREET	0000		Western Ave-		
	0.4	0.4	0.2 CLINTON STREET ①			MP 3.6 Kedzie	40	25
	1.3	1.3	0.9 NOBLE STREET ①			Interlocking: Straight routes	35	35
	2.6	2.6	1.3 WESTERN AVE	0005		Diverging routes MP 3.6-5.2	15	15
	3.6	3.6	1.0			Kedzie-Ken- ton Ave.,		
	4.8	4.8	KEELER	0011		tracks 1 and 2 MP 5.2 Through	50	35
	5.2	5.2	KENTON AVE ① 3.3			turnouts Ken- ton Ave		
	8.5	8.5	OAK PARK	0018		Track 1 to track 1	50	35
	8.9	8.9	LATHROP AVE			Track 1 to	35	25
	9.7	9.7	RIVER FOREST	0020		Tracks 2 & 3 to track 2	50	35
	10.0	10.0	VALE ① 0.5			MP 5.3-8.9 Kenton Ave		
	11.3	11.3	MAYWOOD 0.8 MELROSE PARK	0021	>	Lathrop Ave MP 8.9 Lathrop Ave. through	60	
	11.9	11.9	0.6 JN	0022		Ave. through Interlocked turnout to		
	12.6	12.6	0.7 BELLWOOD	0017	4	Track A-1 MP 8.9–9.9 La-	40	30
	14.3	14.3	1.7 BERKELEY	0017	·.a ·	throp Ave	60	
	15.5	15.5	1.2 HM			MP 9.9 Through turnouts Vale-		
	15.7	15.7	0.2 ELMHURST	0024		Tracks 1 and 2 to westward		
	17.6	17.6	2.1 / VILLA PARK	0025		track Track A-1 to	50	
	19.9	19.9	2.3 LOMBARD	0026		westward track Eastward track	35	25
	22.4	22.4	2.5 GLEN ELLYN	0027		to tracks 2 and 3 MP 9.9-10.4	50	
	23.8	23.8	1.4 COLLEGE AVENUE 1.1	0028		Vale-5th Ave., Maywood	50	
	24.9	24.9	WHEATON 2.6	0029		MP 11.7 JN Interlocking:	30	
	27.5	27.5	WINFIELD	0030		Straight routes Diverging	50	35
	29.5	29.5	NI ①			routes MP 15.5 HM In-	15	15
	30.3	30.3	WEST CHICAGO Y & EJ&E 1.8 B C I I K W	0031		terlocking: Straight routes	50	35
	32.1	32.1	WX ① 3.4			Diverging routes		25
L	35.5	35.5	GENEVAY DO &	0032	• • •			25
	SPEED R In MPH)	ESTRIC	The same of the sa	10	10	MP 29.5 NI In-	60 .	
N	laximum		Psgr. Frt. MP 0.3-0.7 Signal Bridge A to			terlocking: Straight routes Diverging	60 .	
	ИР 0.0—		Reduced Speed	15	1.5		25 2	25
	der trai Reduced	n shed. Speed	MP 0.7-1.3 Sig-	15	15	NI-West Chi-	55 .	
N	not exce IP 0.2—	0.3 Be-	Noble St	35	25	MP 30.0-30.5 Between 0.3		
		Signal	Interlocking-			mile east and 0.2 mile west		
	Bridge duced Sp			35 15	25 15	of EJ&E Inter- locking:		
-		-		and the second second second				

#### GENEVA SUBDIVN-CHICAGO AND ILLINOIS DIVISIONS

#### SPEED RESTRICTIONS (In MPH)

(Continued)		
	Psgr.	Frt.
Straight routes	45	35
Diverging		
routes	10	10
MP 32.1 WX Interlocking:		
Straight routes	50	
Diverging routes	25	25
To and from yard lead	10	10
MP 35.2-35.5 (Geneva)	50	
Yard Limits:		
MP 0.0-17.0		
MP 29.0-32.6		-

MP 34.6-Geneva ABS: Chicago-HM

ATC: Clinton St.-Geneva

Rule D-83 does not apply at Noble Street. Western Avenue, Kedzie, Kenton Avenue, Vale, JN, HM and NI. At these stations an inferior train may proceed on signal indication unless otherwise instructed.

Rule 83(B) does not apply at Kedzie.

Extra trains may be run without Form G or Form H train orders.

Between Chicago and Geneva, Clearance for suburban trains only need not be ok'd by the train dispatcher.

Eastward first class trains at Geneva. originating at West Chicago yard, will obtain Clearance at West Chicago when train order office at Geneva is closed.

Chicago is a register station for eastward first class trains only.

Eastward first class trains must communicate with train dispatcher prior to departure from Geneva.

Main tracks: Double track: Vale-HM

Two main track CTC: WX-Geneva

Three main tracks: MP 4.5 (Harding Ave.)-Lathrop Ave. HM-NI

Three main track CTC: NI-WX

Four main tracks: Clinton St.-Kedzie Lathrop Ave.-Vale Five main tracks: Kedzie-MP 4.5 (Hard-

ing Ave.)

On double track trains must keep to the

Current of traffic on three or more tracks: Beginning with south track as No. 1, tracks are numbered consecutively to the north, except between Lathrop Ave. and Vale the south track is A-1.

Clinton St.-Kedzie: Track 1-Westward Track 2-Eastward Track 3-Westward

Track 4-Eastward

Kedzie-Harding Ave. (MP 4.5): Track 1-Westward Track 2-Eastward

Track 3-Westward Track 4-Eastward Track 5-Eastward

(c) Harding Ave-Kenton Ave.: Track 1-Westward

Track 2-Eastward Track 3-Eastward

(d) Kenton Ave.-Lathrop Ave.: Track 1-Westward

Track 2-Movements in either direction on signal indication, per Rule 261. Track 3-Eastward

Lathrop Ave.-Vale: Track A-1-Westward

Track 1-Westward Track 2-Movements in either direction on signal indication, per Rule 261.

Track 3-Eastward HM-NI:

Track-1-Westward

Track 2-Movements in either direction on signal indication, per Rule 261. Track 3-Eastward

Crossover movements to or from track 2 may be made only on authority of the train

Movement Against the Current of Traffic Rule D-151 (A) (New Rule) On the portions

of the Geneva Subdivision specified below, movement against the current of traffic may be arranged by control operators upon authority of and as directed by the train dispatcher.

(a) Clinton Street and Noble Street Movement against the current of traffic on tracks 1, 2, 3 and 4 may be made on signal indication.

(b) Noble Street and Western Avenue Movement against the current of traffic on tracks 3 and 4 may be made on signal indication.

(c) Western Avenue and Kedzie

Movement against the current of traffic on track 3 may be made on signal indication.

Movement against the current of traffic on tracks 1, 2 and 4 may be made as per Rule D-151 (A) above.

(d) Kedzie and HM

Spring switch at JN. Normal position for EB main track.

Trains or engines may be operated against the current of traffic between Kedzie and HM Interlocking under positive block interlocking to interlocking in advance of movement. Such movement will be authorized by the train dispatcher and effected by the train dispatcher and/or operators and switchtenders. Such movements against current of traffic will be made at Restricted Speed on signal indication without train orders. Before proceeding, instructions must be repeated to the train dispatcher by the conductor or engineer to insure full understanding.

Between Harding Avenue and Kedzie, movements against the current of traffic on tracks 3, 4 and 5 may be made as arranged by and between the switchtender at Harding Avenue and the operator at Kedzie

Between Kenton Ave. and Harding Ave., movements against the current of traffic on track 3 may be made as arranged by and between the switchtender at Harding Avenue and the train dispatcher.

Maximum Wt:

Clinton St.-HM (Proviso) . . . 263,000 lbs. HM (Proviso) - Geneva . . . . . 315,000 lbs.

#### CHICAGO AND ILLINOIS DIVISIONS

INSTRUCTIONS GOVERNING AUTOMATIC TRAIN CONTROL BETWEEN CHICAGO AND CLINTON

Except as provided below, in ATC territory the locomotive unit from which the train brakes are controlled shall be equipped with operative train control apparatus.

- (a) Between Chicago and Kedzie, engines without cars, transfer movements, movements to and from the Wisconsin Division, back-up movements and trains being handled with train control device cut out due to failure en route, may be operated without train control in effect, being governed by signal indication, not exceeding Restricted Speed.
- (b) Between Kedzie and Elmhurst, engines without cars, transfer movements. movements to and from the Wisconsin Division, back-up movements and trains being handled with train control device cut out due to failure en route, may be operated without train control in effect at a speed not exceeding 40 MPH, being governed by automatic block signal indications and a positive block established in advance of the movement. In connection with the movements described in this paragraph, a Stop and Proceed signal, Rule 240B, shall be considered a Stop signal, Rule 240A, thereby establishing a positive block to the next signal and Rule 509 will apply. At interlockings when Rule 608 is in effect. Rule 509 will also apply.
- (c) Non-equipped engines in switching service may be operated on the main track between Chicago and Elmhurst, between Dixon and Nelson, between Nelson and Sterling, between East Clinton and Clinton, and at West Chicago, DeKalb, Dixon, Nelson and Sterling within yard limits, in accordance with signal indications, not exceeding Restricted Speed.
- (d) Between Kedzie and Nelson when movements are made with engines not equipped with train control or in the event of train control failure, conductor or engineer will communicate with the train dispatcher by the quickest available means of communication and further movement of the train or engine will be as directed by the train dispatcher.

The train dispatcher is authorized to establish and direct positive block, in advance of the movement, interlocking to interlocking or station to station.

Such movements under positive block may be authorized and made without train orders. Before proceeding, instructions must be repeated by conductor or engineer to insure correct understanding.

(e) Between Nelson and Clinton when movements are made with engines not equipped with train control or in the event of train control failure, they must be protected by positive block in advance of such movements, and crews must obtain permission to proceed and be governed by instructions of the train dispatcher. Movements must not exceed Restricted Speed until the train dispatcher has been contacted and his instructions received.

(f) Sperry rail detector cars, except when testing, must operate under the same instructions applicable to movements made with engines not equipped with train con-

(g) Between Chicago and West Chicago, in the event of train control failure on a passenger train in suburban service equipped with radio, the crew must immediately report the failure to the train dispatcher by radio. The train dispatcher is authorized to establish positive block in advance of the movement without train orders. The train dispatcher will instruct the crew by radio on what basis to proceed, in accordance with Rule 533 (A) or (B). After positive block is established in advance of the movement, the train dispatcher will issue authority to the train in the following form: "You may proceed under positive block protection to

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

- (h) Between Elmhurst and Clinton, when train control device becomes inoperative on engine, movement must be made in accordance with Rule 533, or as directed by special instructions issued by proper authori-
- (i) Main track train control test sections are located as follows:

LAKE STREET . . Tracks 1 to 5, inc., starting 200 feet west of Bridge "A". extending west-

ward 100 feet. ELMHURST .... Track No. 1 just west of York Street and extending to signal. Signal must indicate proceed to

West Chicago-

Eastward-North main track at yard office.

-Downtown lead

get ATC test.

-Belvidere Subdivision Westward-South main track at WX.

DeKalb-Eastward-Connecting track from Troy Grove Subdivision. 94.5-Westward-1.6 miles west of

Nachusa on tracks 1 and 2. MP 113.6-Eastward-1.2 miles east of

Agnew on eastward track. Nelson-Eastward-No. 2 wye. Westward-West wye at NJ. Agnew-BN lead.

28

#### STERLING SUBDIVN-ILLINOIS DIVISION

		T		
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Canacity of Sidings
35.5	0.0	GENEVA Y DJ &	0032	
37.2	1.7	GX ①		
42.3	6.8	5.1 LX ①		
44.0	8.5	1.7 ELBURN	0040	
48.0	12.5	4.0 MEREDITH	0033	11
50.6	15.1	2.6 MAPLE PARK	0041	
55.4	19.9	4.8 CORTLAND	0042	
58.3	22.8	2.9 DE KALB	0046	
63.0	27.5	4.7 ′ @®® MA ①		
64.3	28.8	1.3 MALTA	0047	11:
67.8	32.3	3.5 HX		
69.7	34.2	1.9 CRESTON	0048	
73.3	37.8	3.6 RX ①		
74.8	39.3	1.5 ROCHELLE® BN Y @® @	0049	1
79.0	43.5	4.2 & © ® FLAGG	0050	
82.0	46.5	3.0 AE ①		
83.7	48.2	1.7 ASHTON	0051	146
88.0	52.5	4.3 FRANKLIN GROVE	0052	
92.9	57.4	4.9 NACHUSA ①	0053	
97.9	62.4	5.0 DIXON Y	0054	
103.0	67.5	5.1 NQ) ①		4
104.3	68.8	1.3 NELSON Y B©①J	0056	
105.1	69.6	0.8 NJ		
109.2	73.7	4.1 ⊗ BN ①		
109.5	74.0	0.3 STERLING . Y	0057	
113.0	77.5	3.5 (K) (Q) (R) GALT	0058	
114.8	79.3	AGNEW ①	0059	
118.6	83.1	3.8 / ROUND GROVE	0060	82
123.8	88.3	5.2 MORRISON ®	0061	
127.6	92.1	3.8 UNION GROVE	0062	
135.8	100.3	8.2 EAST CLINTON & CMSTP&P (A)	0065	
136.0	100.5	0.2 ©MISSISSIPPI RIVER BR		
0.1	101.6	1.1 SECOND STREET⊗ CMSTP&P		
0.3	101.8	0.2	0100	
	RESTRIC	/	2.30	• • •

SPEED RESTRICTIONS (In MPH)	MP 42.3 LX Diverging routes 25
Maximum	MP 55.5 Cortland Diverging routes25 MP 57.5 – 60.0 30

DIVISION	
MP 63.0 MA	
Diverging routes25	
MP 67.8 HX	
Diverging routes25	)
MP 73.3 RX	
Diverging routes25	0
MP 75.3 BN Crossing40 MP 82.0 AE	)
Diverging routes25 MP 92.9 NA	)
Diverging routes25	
MP 97.0-100.0 around	
curves45	
MP 103.0-105.3 tracks 1	
and 210	١
MP 104.3 Nelson, tracks 3	
and 4:	
Straight routes35	
Diverging routes10	
MP 105.3 NJ, tracks 3 and	
4:	
Straight routes 35	

Yard Limits: Geneva—MP 37.0 MP 54.3—59.2 MP 73.5—76.5 MP 96.0—99.6 MP 102.6—106.2 MP 109.0—115.8 MP 135.0—Second Street

ATC: Geneva-Second Street Main Tracks: Double track NJ-Second Street

Two main track CTC Geneva-NQ Four main tracks NQ-NJ On double track trains must keep to the left.

Current of traffic on three or more tracks:

NQ-Nelson: Tracks 1, 2, 3 and 4:

Movements in either direction on signal indication.

Nelson-NJ: Tracks 1, 2 and 3. Movements in either direction on signal indication

Track 4—Eastward

Extra trains may be operated without Form G or Form H train orders.

DeKalb, Rochelle, Sterling and Nelson are register stations only for trains originating and terminating.

Hot box detectors and indicators

MP 46.3 (Elburn) Tracks 1 and 2

WB indicator at MP 48.5 EB-LX interlocking MP 61.7 (DeKalb) Track 2 WB-HX interlocking EB-Cortland

## STERLING SUBDIVN-ILLINOIS DIVISION

MP 87.6 (Franklin Grove) Tracks 1 and 2 WB-NA

EB-indicator at MP 85.0

BN operates between Sterling and Agnew. BN must obtain permission through the Sterling operator before entering C&NW tracks. Maximum Wt: 315,000-lbs.

## **ELM SUBDIVN-ILLINOIS DIVISION**

					_	
	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	20.03	Capacity of Sidings
		4.	7 EAST PEORIA	. 3132	1	
		3.4				
		2.1		. 3131		
		0.3		3030		
	486.0	0.0				-
	483.3	2.7	MAXWELL	3191		
	478.5	7.5		3192		.
	473.5	12.5		3194	Þ	
	472.3	13.7		3200		
	470.5	15.5		3195	7	9
	467.4	18.6		3196		
	462.3	23.7		3197		
	459.0	27.0		0401		1
1	458.0	28.0		0404		l
	453.3	32.7	4.7 LONDON MILLS	0399		
	442.1	43.9	ABINGDON Y	0398		
	434.4	51.6	7.7 BERWICK	0397		1
l	429.3	56.7	5.1 NEMO Y	0396		9
	424.7	61.3	4.6 ③ BN			I
1	424.5	61.5	0.2 MONMOUTH⊗BN	3198		
1	414.4	71.6	10.1 & ® © ® LITTLE YORK	0394	-	t
1	407.0	79.0	7.4 SEATON	0385		
1	100.2	85.8	6.8 KEITHSBURG	0392		a
_						

SPEED RESTRICTIONS (In MPH)

Maximum ... 25
MP 486.1 BN Crossing .10
MP 486.0-483.3 ... 15
MP 452.9-451.8 ... 10
MP 425.3-423.5 ... 10
MP 472.3 Elm mine spur ... ... 10

Yard Limits: MP 486.0-482.1 MP 475.0-465.8 MP 463.5-457.1 MP 443.8-440.7 MP 431.0-428.2 MP 426.5-Keithsburg

MP 426.5—Keithsburg Rule 99(a) applies between Monmouth and Keithsburg. Rule 97 does not apply between Monmouth and Keithsburg, Elm and Cramers, and Maxwell and Molitor Jct.

ABS: Maxwell-Molitor Jct.

Between East Peoria and
Adams Street C&NW operates over P&PU.

Between Adams Street and Peoria Jct. movements must be made in accordance with Rule 105, not exceeding 10 MPH

Between Peoria Jct. and Molitor Jct. trains operate via South Pekin Subdivn.

Eastward trains must obtain Clearance at Bridge Jct.

For movements from Adams Street Yard, a member of the crew must com-

Adams Street Yard, a member of the crew must communicate with train dispatcher for permission to enter the South Pekin Subdivn at Peoria Jct. and must specify route to be used.

Eastward trains from Elm Subdivn must contact train dispatcher before leaving Maxwell and must specify route to be used.

Before entering BN at Farmington to operate to the Truax Traer mine at Norris, a member of the crew must contact the BN train dispatcher by telephone located at the connection switch for permission, and crew will be governed by the train dispatcher's instructions.

Train location reports (line ups) not issued between Monmouth and Keithsburg.

All trains obtain Clearance at Elm when train order office is open

Spring switch is located at MP 472.3 (Elm, east leg of wye).

Normal position is for main track.

Maximum Wt:

## SOUTH PEKIN SUBDIVN-ILLINOIS DIVISION

rejða. Samn	SO	UTH			11.1	
	SECON	D CLAS	S	sts	E etal	1 5 M - 1 M - 1
383	389	387	381	Mile Posts	es	
Daily	Daily	Daily	Daily	<u> </u>	Miles	STATIONS
PM	PM	PM	AM			
11:0	0 7:05	4:30	11:45	0.0	0.0	NELSON Y B C 1 1 K Q R W
				4.4	4.4	
11:10	7:15	4:40	(380)	6.9	6.9	VAN PETTEN
11:20	7:25	4:50	12:05	11.7	11.7	
				14.7	14.7	C 22
11:30	7:35	5:00	12:15	16.8	16.8	
11:40	7:45	5:10	12:25	24.0	24.0	7.2
11:50	7:55	5:20	12:35	30.2	30.2	6.2
12:01	8:05	5:30	12:45	34.4	34.4	4.2
12:10	8:15	5:40	12:55	40.7	40.7	6.3
12:20	8:25	5:50	1:05	44.9	44.9	4.2
12:25	8:30	5:55	1:10	46.7	46.7	1.8
12:35	0.10	6:05	1:20	51.3	51.3	4.6
12:45	(386) 8:50	6:15	1:30	57.8	57.8	6.5
12:55	9:00	6:25	1:40	63.6	63.6	5.8
1:10	9:15	6:40	1:55	72.1	72.1	8.5 PIONEER
1:23	9:28	6:53	2:08	77.1	77.1	5.0 POTTSTOWN
1:25	9:30	6:55	2:10	78.2	78.2	11
1:29	9:34	6:59	2:14	80.0	80.0	LIMESTONE  1.8  MOLITOR JCT.  1 0 0
1:30	9:35	A7:00	2:15	0.0	80.3	0.3 PEORIA JCT
		PM	1150	4.0	84.3	4.0 ①P&PU
1:50	9:55		2:35	5.7	86.0	1.7 SOMMER® PTC
				8.8	89.1	3.1  ② ILLINOIS RIVER BR
A2:05	A10:10 PM		A2:50 PM	13.2	93.5	4.4  SOUTH PEKIN Y

SPEED	RESTRICTIONS (In MIDLE)	

N/I			
waximum .			.49
MP 2.9 Spring	g switch		.25
MP 3.5-4.4 I	BN Crossing .		.40
MP 14.7-BN	Crossing		40
MP 71.6 Over	spring switch,	North	.40
end of dou	ble track, Pion	COP	
Northward		cer,	O.F.
MP 71 6-77	l Between Pion		.25
			70
MD 77 1 O	wn		.30
IVIP //.1 Over	spring switch,	South	
end of dou	ble track, Potts	stown,	
Northward			.25
Southward			.30
MP 80.0 Molit	tor Jct.		
Straight			.30
Diverging .			.15
MP 0.0 Peoria	Jct.		
Straight			30
Diverging .			10
MP 0 0-3 7			70

-		Ł
	MP 3.7-5.8 (Sommer) Res. Speed	i
	MP 5.8-8.7 30	)
	MP 8.7-9.0 Bridge 1731 25	
	MP 9.0-12.5	'n

#### Yard Limits:

MP 0.0-3.0 (Nelson) MP 71.0-6.2 (Pioneer-Sommer) MP 10.5-So. Pekin

Normal position of spring switches:

\* MP 2.9-Nelson, for Northward track

\* MP 21.8—North end Manlius, for main track \* MP 44.4-North end Storage, for main track MP 71.7-Pioneer, for southward track MP 77.1-Pottstown, for northward track

\* MP 12.5-South Pekin, for yard lead.

## SOUTH PEKIN SUBDIVN-ILLINOIS DIVISION

	Station Numbers	Sidings		ı	NORTH	
	Nur	J.		TH	IIRD CLA	SS
	ation	Capacity	388	390	380	386
STATIONS	St	Ca	Daily	Daily	Daily	Daily
NELSON Y	0056	W.E.	A M A3:30	AM A4:15	PM A12:05	PM A10:35
⊗ BN						
VAN PETTEN	3103		3:20	4:05	(381) 11.55	
HAHNAMAN	3105	90	3:10	3:55	11:45	10:15
⊗ BN			gs			*****
NORMANDY	3106		3:00	3:45	11:35	10:05
MANLIUS	3107	215	2:50	3:35	11:25	9:55
LANGLEY	3111		2:40	3:25	11:15	9:45
BUDA	3113		2:30	3:15	11:05	9:35
6.3 MORSE	3116		2:20	3:05	10:55	9:25
4.2 STORAGE	3118	215	2:10	2:55	10:45	9:15
1.8 BROADMOOR	3119		2:05	2:50	10:40	
4.6 AMP GROVE 🗓 🔘	3121		1:55	2:40	10:30	9:00
6.5 PEER	3123	90	1:45	2:30	10:20	(389) 8:50
5.8 AKRON	3125		1:35	2:20	10:10	8:40
8.5 PIONEER	3127		1:20	2:05	9:55	8:25
5.0 POTTSTOWN			1:07	1:52		
1.1 LIMESTONE	3129		1:05		9:42	8:12
1.8 Y (I) (I) (I)				1:50	9:40	8:10
0.3 PEORIA JCT			1:01	1:46	9:36	8:06
4.0	3130	• • •	1:00 AM	1:45	9:35	8:05
D P&PU						
SOMMER ® PTC	3126	119		1:25	9:15	7:45
□ ILLINOIS RIVER BR ① ②     4.4						
SOUTH PEKIN Y ® © ® @ ®	3135			1:10 AM	9:00 AM	7:30 PM

No. 380, No. 381, No. 383 and No. 386 register by register ticket at Nelson.

Hot box detector located at MP 42.2 (Morse). SB indicator at MP 45.0. NB indicator at MP 39.5.

Between Pottstown and Pioneer movements against the current of traffic may be made on verbal authority from the train dispatcher. The dispatcher's instructions must be repeated.

Between Peoria Jct. and Molitor Jct. all movements will be made on signal indications which supersede the superiority of

Double track: Pioneer-Pottstown.

ABS: Pioneer-Peoria Jct. (Southward absolute signal at Peoria Jct. governs only through interlocking limits.)

P&PU and TP&W operate between MP 3.7 and 5.8 and must obtain permission from train dispatcher at South Pekin before entering South Pekin Subdivn. All trains and engines must move at Restricted Speed through these limits.

When a train stops for the absolute signal at PTC crossing at Sommer, comply with instructions posted in box at crossing gate. Maximum Wt: 315,000 lbs.

<sup>\*</sup> Spring switch indicators are in place one-half to one mile in advance of and govern facing-point movement over spring switch. These are not to be considered as automatic block signals and they do not indicate whether or not the track is occupied between the indicator and the spring switch.

## ST. LOUIS SUBDIVN-ILLINOIS DIVISION

		- A	SO	UTH			Τ		
$\vdash$							-		
5	63	567			389	1	sts		-
-	CG	ICG	100	301	309	383	Mile Posts	es	
	aily	Daily		Daily	Daily	Daily	- W	Miles	STATIONS
				PM 3:25	<b>AM</b> 5:30	AM 3:25	13.2	0.0	SOUTH PEKIN Y B © K @ R
				3:45	5:50	3:45	26.3	13.1	ALLEN
				3:55	6:00	3:55	33.8	20.6	LUTHER® ICG (A)
		ć		4:15	6:20	4:15	44.0	30.8	SWEETWATER
				4:20	6:25	4:20	47.1	33.9	3.1 CULVER
				4:30	6:35	4:30	51.4	38.2	BARR®C&IMY @D@W
٠.				4:50	6:55	4:50	63.3	50.1	ARCHER
				5:05	7:10	5:05	70.7	57.5	LICK
				5:15	7:20	5:15	77.0	63.8	
-							82.5	69.3	VIRDEN JCT
				5:25	7:30	5:25	83.3	70.1	
				5:32	7:40	5:35	87.4	74.2	GIRARD
							90.8	77.6	NILWOOD
				(390)			99.8	86.6	WOMAC
ļ				5:57	8:10	6:05	104.8	91.6	MONTEREY JCT. Y J
				6:15	8:20	6:15	111.7	98.5	BENLD Y B D K Q R 7.5
							119.2	106.0	⊗ N&W
				6:30	8:35	6:30	119.8	106.6	DECAMP
	٠			6:40	8:45	6:40	123.5	110.3	WORDEN ①
				6:50	8:55	6:50	128.0	114.8	LOVE
	٠. ا			7:00	9:05	7:00	134.2	121.0	EDWARDSVILLE
 PN		 AM	 AM				135.2	122.0	LE CLAIRE ® ITC ①① @
5:	37	6:32	3:27	7:10	9:15	7:10	139.1	125.9	GLEN ©①①®
5:	42	6:54	3:36	7:15	9:20	7:15	144.0	130.8	
5:	46	7:00	3:42	7:25	9:30	7:25	146.5	133.3	COCHEM
							147.8	134.6	⊗ A&S
							148.6	135.4	L&M JCT Y
A5:		<b>A</b> 7:05 <b>AM</b>	<b>A</b> 3:50 <b>AM</b>	A7:30 PM	A9:35 AM	A7:30 AM		135.5	MADISON B © J & Q B

#### SPEED DESTRICTIONS (I. MOUL)

٦٢	EFD	KE	SIF	RIC	1	I	יונ	15	5	(1	n	1	VI	Р	H	I)						
	Max																					
	MP:	34.1	ICO	GC	rc	S	siı	10	١.													.40
	MP 4	43.8	-50	0.0																		.25
	MP 5	50.6	-52	2.1																		.30
	MP 6	51.7	-93	5.7																		.40
	MP ]	108.0	0-1	13	.0																	.30
	MP ]	116.	7 - 1	19	.8			·														.30
	MP ]	19.8	3-C	)ve	rs	W	rit	C	h													.10
	MP ]	19.8	3 - 1	32	.0																	.30
	MP 1	33.5	5-1	35.	5	S	tr	. (	cr	0	SS	si	n	ĮS	6	ar	10	1	IJ	Γ(	C	.20
	MP 1	36.3	-1	38.	8																	.30
	MP 1																					

Monterey Jct.	to Wilson and	mine
tracks		

#### Yard Limits:

So. Pekin-MP 17.0 MP 50.0-52.0

MP 104.0-105.0 MP 107.7-113.8 MP 147.7-Madison

ABS: Glen-Madison

Hot box detector located at MP 68.1(Lick). SB indicator at MP 70.8. NB indicator located at MP 64.0.

#### ST. LOUIS SUBDIVN-ILLINOIS DIVISION

15 8	ers	Sidings			NOF	RTH		
	dmu	of Si			THIR	D CLASS		
	Station Numbers	Capacity o	564	566	386	562	390	380
STATIONS	Stati	Capa	ICG Daily	ICG Daily	Daily	ICG Daily	Daily	Daily
SOUTH PEKIN Y. BC	3135				PM A3:05		PM A8:35	AM A3:05
13.1 & © ® ALLEN	3139	140			2:45		8:15	2:45
7.5 LUTHER ® ICG ®	3141				2:35		8:05	2:35
10.2 SWEETWATER	3145				2:15		7:45	2:15
CULVER	3146				2:10		7:40	2:10
BARR® C&IM Y @ 0 11.9 0 W	3147	215			2:00		7:30	2:00
ARCHER	3151	68			1:40		7:10	1:40
LICK	3153				1:25		6:55	1:25
COMPRO	3155				1:15		6:45	1:15
VIRDEN JCT ① 0.8								
VIRDEN	3160	215	£		1:05		6:35	1:05
GIRARD	3163				12:55		6:25	12:55
NILWOOD	3165							
WOMAC	3167						(381)	
MONTEREY JCT. Y. ① 6.9					12:25		5:57	12:25
BENLD Y B D K Q R 7.5	3171	109			12:15		5:45	12:15
⊗ N&W	3176							
DECAMP					12:01		5:30	12:01
WORDEN ① 4.5	3178				11:50		5:20	11:50
LOVE	3179	100			11:40		5:10	11:40
EDWARDSVILLE	3183	• • •			11:30		5:00	11:30
LE CLAIRE® ITC ①① 3.9	·	64		A M		 PM		
GLEN	3184		A1:32	<b>A</b> 6:25	11:20	<b>A</b> 3:57	4:50	11:20
STALLINGS	3186	152	1:23	6:11	11:15	3:48	4:45	11:15
COCHEM			1:18	5:48	11:05	3:43	4:35	11:05
⊗ A&S		· · · ·						
L&M JCT. Y ① 0.7								
MADISON 'B © J K @ R	3188		1:15 <b>AM</b>	5:45 <b>AM</b>	11:01 <b>AM</b>	3:40 <b>PM</b>	4:30 <b>PM</b>	11:01 <b>PM</b>

Spring switches:

\* MP 48.3, Barr, N end of siding \* MP 84.7, Virden, S end of siding

Normal position of spring switches is for main track.

\* See note on spring switch indicators for South Pekin Subdivision.

DeCamp spur track extends 2.3 miles from DeCamp. Spur track is used for meeting and passing trains.

ITC trains and engines operate between Le Claire and MP 104.2

ICG trains and engines operate between Glen and Madison.

Auxiliary track at Cochem used exclusively by ICG.

Register by register ticket at Glen and

Benld is a register station only for trains originating and terminating.

To avoid blocking street crossings in Edwardsville, southward trains must communicate with operator at Le Claire.

Maximum Wt: 315,000 lbs. (except 263,000 lbs on DeCamp spur)

#### BELVIDERE SUBDIVN-ILLINOIS DIVISION

	EŠT		#Thir		ers	Sidings	EA	ST
	OND ASS	sts	115		Jump	J.		IRD ASS
97	99	Mile Posts	Miles		Station Numbers	Capacity	98	96
Daily	Daily	Z	ΜŽ	STATIONS	Sta	Cap	Daily	Daily
PM	AM						AM	PM
10:30	9:30	30.3	0.0	WEST CHICAGO BOJK	0031		A7:05	A6:05
			0.3	⊗ C&NW ⑤				LIA.
10:55	9:55	39.2	9.1	SOUTH ELGIN	0067		6:40	5:40
11:00	10:00	41.0	10.9	ELGIN JCT Y ①			6:35	5:35
		42.5	12.4	WEST ELGIN				
11:30	10:30	50.0	19.9	GILBERTS	0071		6:05	5:05
11:40	10:40	55.5	25.4	HUNTLEY	0072	54	5:55	4:55
•••••		62.7	32.6	UNION	0073			
12:05	11:05	66.1	36.0	MARENGO D	0074	38	5:30	4:30
		72.1	42.0	GARDEN PRAIRIE	0075			
A12:40 AM	A11:40	80.5	50.4	BELVIDERE Y	0076		5:00 AM	4:00 PM
		84.2	54.1	CHERRY VALLEY	0077		A IVI	PIM
		92.8	62.7	ROCKFORD	0080			1.1.
4		100.3	70.2	WINNEBAGO	0081			

#### SPEED RESTRICTIONS

(	ln	MF	H)	Į

Maximum		 				35
MP 41.7–43.5						.10
MP 77.0-82.0						.20
MP 82.0-Winnebago						.10
MP 92.4 KD line spur		 				.10
MP 91.2 Churchill St. spur	•				•	5
MP 93.4 Preston St. spur						5

#### Yard Limits:

MP 30.3-34.0 MP 38.5-46.0 MP 77.0-83.5 MP 90.2-Winnebago

Rule 97 does not apply between Elgin Jct. and West Elgin and between Rockford and Winnebago.

## Rule 99(a) applies between Belvidere and Winnebago.

Westward approach signal at MP 39.5 is used in connection with absolute signal of B-35 interlocking located on Dundee Subdivn of Wisconsin Division.

Trains and engines must obtain permission from West Chicago yard before entering yard limits on Belvidere Subdivision main track at West Chicago. This applies to trains and engines arriving, leaving or passing through West Chicago.

Stop and flag over all public grade crossings between Rockford and Winnebago.

Between Rockford and Winnebago train location reports not issued.

#### Maximum Wt.:

West Chicago—Belvidere . . . . 263,000 lbs. Belvidere—Winnebago . . . . . 210,000 lbs.

## SYCAMORE SUBDIVN-ILLINOIS DIVISION

Mile Posts	Miles	V A SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings
20.7	5.4	SYCAMORE D①	0043	
25.1	1.0	⊗ CMSTP&P S		
26.1	0.0	1.0 DE KALB ). B D J K O R W	0046	

## SPEED RESTRICTIONS (In MPH)

Maximum ......10 MP 25.1 CMSTP&P . Stop

Yard Limits: Entire Subdivn.

Rule 97 does not apply.

DeKalb is register station only for trains originating or terminating.

Trains and engines must communicate with train dispatcher before entering Sterling Subdivn at DeKalb.

Flag over State St. and Pleasant St. in DeKalb and over all street crossings in Sycamore.

Train location reports not issued.

Maximum Wt: 263,000 lbs.

#### **AURORA SUBDIVN-ILLINOIS DIVISION**

Mile Posts	Miles	V A SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings
35.5	0.0	GENEVA	0032	
38.0	2.5	BATAVIA Y	0036	
44.0	8.5	AURORA	0038	

Rule 97 does not apply

Train location reports not issued.

Trains and engines must communicate with train dispatcher before entering Geneva Subdivn at Geneva.

St. Charles spur track extends 2.1 miles from Geneva to St. Charles (Sta. No. 0034). Maximum Speed on Spur track 10 MPH.

Stop and flag over State St. and Highway 31 crossings in Geneva and Highway 31 crossing in St. Charles. Maximum Wt: 210,000 lbs

#### TROY GROVE SUBDIVN-ILLINOIS DIVISION

Mile Posts.	Miles	* A SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings
26.7	0.0	DE KALB Y	0046	
31.8	5.1	ELVA	3011	
35.2	8.5	McGIRR 3.7	3013	
38.9	12.2	⊗ BN ① 7.3		
46.2	19.5	ROLLO	3017	
52.4	25.7	EARLVILLE® BNY①①	3020	
60.1	33.4	TRIUMPH	3022	
63.8	37.1	TROY GROVE Y D	3024	
66.6	39.9	⊗ IC		
71.3	44.6	CHURCHILL ① ®	3045	
71.9	45.2	LA SALLE JCT	3047	
76.9	50.2	SPRING VALLEY Y ①	3028	

(	(In MPH)
	Maximum25
	MP 26.7-41.010
	MP 28.9-Highway 23 Stop
	MP 51.0-76.9 10

SPEED RESTRICTIONS

Yard Limits: DeKalb-MP 29.0 MP 51.0-53.0 MP 63.0-65.5 MP 70.3-72.5

MP 75.1—Spring Valley
DeKalb is register station
only for trains originating

or terminating.

Rule 97 does not apply between LaSalle Jct. and

Churchill.

Rule 99(a) applies.

Between LaSalle Jct. and Churchill main track used jointly by C&NW and LS&BC.

Between BN crossing (Earlville) and 0.5 mile north of Earlville main track used jointly by C&NW and BN.

Trains and engines must communicate with train dispatcher before entering Sterling Subdivn at DeKalb.

Stop and flag over Highway 23 crossing at MP 28.9 Maximum Wt: 220,000 lbs.

## BYRON SUBDIVN-ILLINOIS DIVISION

	DI HOM 2000 IAM - ITTIMO12										
	Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings	Market Concession Assessment Asse					
	17.0	0.0	ELMHURST® ICG). (A)	0024		1					
	18.5	1.5	VILLA PARK	7106							
	20.9	3.9	2.4 LOMBARD	7107							
	25.6	8.6	4.7 CAROL STREAMY ①	7109							
	30.7	13.7	5.1 INGALTON	7111	100						
	32.3	15.3	1.6 WEST CHICAGO JCT ①			l					
	35.9	18.9	3.6 ST. CHARLES D	7122							
	41.4	24.4	5.5 WASCO	7114							
	48.6	31.6	7.2 VIRGIL	7116							
	56.5	39.5	7.9 SYCAMORE Y D①	0043	160						
	59.3	42.3	2.8 FIVE POINTS	7119							
	61.9	44.9	2.6 © CMSTP&P			١.					
	64.1	47.1	2.2 CLARE Y	7120		1					
	69.8	52.8	5.7 ESMOND Y	7121	124	ľ					
	75.0	58.0	5.2 LINDENWOOD .	7122							
	78.4	61.4	3.4 HOLCOMB⊗ BN (A)	7123		2					
	83.4	66.4	5.0 STILLMAN VALLEY	7124		707					
	87.8	70.8	4.4 BYRON Y	7125		1					
-											

SPEED RESTRICTIONS (In MPH)

Yard Limits:

Elmhurst-MP 39.0 MP 54.5-58.1 MP 63.0-65.0 MP 68.0-71.0 MP 74.0-80.0 MP 87.0-Byron

ABS: Ingalton-Sycamore

Trains whose initial subdivn station is West Chicago Jct. must obtain Clearance at West Chicago.

Rule 97 does not apply between Elmhurst and West Chicago Jct.

Rule 99(a) applies between Sycamore and Byron.

Trains must communicate with West Chicago Yard before entering Belvidere Subdivn

Stop and flag over Highway 51 crossing at Holcomb.

Stop and flag over Ohio St. crossing on track serving Swift Co. at St. Charles.

Normal position of junction switch at West Chicago Jct. is for connecting track to Belvidere Subdivn.

Maximum Wt: 263,000 lbs.

## CHURCHILL SUBDIVN-ILLINOIS DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
	0.0	CHURCHILL ① ⑩	3045	
	2.7	LADD ® BN	3041	
	3.2	LADD JCT		
	4.8	SEATONVILLE JCT. J		

SPEED RES	TI	3	10	C	Т	10	0	Ν	IS	6
Maximum										.10

Yard Limits: Entire subdivn.

Rule 97 does not apply.

Between Ladd and Seaton-

ville Jct. track is used jointly by C&NW and PC. PC rules govern.

C&NW crews must obtain permission to operate over trackage between Churchill and Seatonville Jct. by calling PC from phone in box at Churchill. Dial 1-447-2292.

Normal position of junction switch at Ladd Jct. (west wye) is for PC.

Maximum Wt: Churchill— Ladd . . . . 220,000 lbs. Ladd—Seatonville Jct. . . . . . . . . 263,000 lbs.

#### ROCKWELL SUBDIVN-CHICAGO DIVISION

Mile Posts	Miles	<b>VEST</b> STATIONS	Å EAST	Station Numbers	Capacity of Sidings
2.5	2.5	WOOD STREET⊗ B&O 0.3	) ①	0004	
2.2	2.2	OGDEN AVENUE	①		
2.0	2.0	B&O CONN. ⊗ B&O . 0.1	. Y ① ⑤		
1.9	1.9	TAYLOR ST. ® PC	. SÕ		
0.7	0.7	ROCKWELL JCT	. ①①		
0.0	0.0	KEDZIE	(I)		

Between Wood St. and Kedzie and between Rockwell Jct. and Western Ave. trains and engines of other railroads operate over C&NW, governed by C&NW rules and instructions.

ABS: Rockwell Jct.-

Rules 83(B) and 97 do not apply on subdivision.

Yard Limits: Entire subdivi-

Double track is in operation between Ogden Ave. and Kedzie. Between Rockwell Jct. and Taylor St. trains must keep to the left unless otherwise instructed.

Between Ogden Ave. and Taylor St. trains must keep to the right unless otherwise instructed.

Between B&O Connection and Taylor St., C&O/B&O trains in both directions operate over track No. 4 the eastward main track, and will be governed by hand signals from the switchtenders at B&OCT crossing and Taylor St.

Between Taylor St. and Rockwell Jct. the westerly track is track No. 3 and is the scale and industry track. The center track is track No. 1 and is the westward main track.

The easterly track is track No. 2 and is the eastward main track.

Westward trains must stop before passing stop sign located at B&OCT crossing, and further movement will be governed by hand signal from the switchtender.

Eastward trains must stop before passing stop sign located at Taylor St., and further movement will be governed by hand signal from switchtender.

Movements against the current of traffic between Taylor St. and Rockwell Jct. and/or Kedzie may be arranged by and between the switchtender at Taylor St. and the control operator at Kedzie. Such movements

will be governed by hand signal or interlocking signal. Movements against the current of traffic must be made at Reduced Speed not exceeding 10 MPH.

Switchtender at B&OCT crossing will use GREEN hand and lantern signals to govern movements using C&NW tracks.

Switchtender at Taylor St. will use WHITE hand and lantern signals to govern movements using C&NW tracks.

Between Ogden Ave. and Kedzie trains and engines must proceed at Reduced Speed not exceeding 15 MPH, and must be prepared to stop short of switch not properly lined.

EAST WYE: Between Rockwell Jct. and Western Ave. Movements from Rockwell Jct. to East Wye will be made on interlocking signal indication.

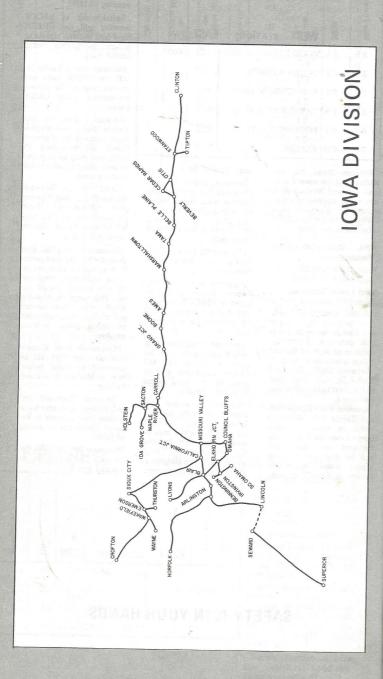
Movements from East Wye through Western Ave. inter-locking will be governed by signal indication displayed by interlocking dwarf signal. This dwarf signal and a derail are located at the east end of East Wye, controlled by control operator at Western Ave.

Movements from Western Ave. to East Wye will be governed by signal indication at Western Ave. interlocking.

Between Rockwell Jct. and Western Ave. trains and engines must proceed at Reduced Speed not exceeding 10 MPH.

Maximum Wt: 263,000 lbs. on track 2; 251,000 lbs. on tracks 1 and 3.

SAFETY IS IN YOUR HANDS



#### CLINTON SUBDIVN-IOWA DIVISION

	ı	LINTON SUBDIVE	-	UVV	VIVISION
Mile Posts	Miles	WEST STATIONS EAS	Station Numbers	Capacity of Sidings	SPEED RESTRICTIONS (In MPH)  Maximum
2.1	0.0	CLINTON	10		MP 150.6-152.250
9.6	7.5	7.5 Y W T & O R V			MP 153.9–154.6 EB50 MP 188.3–189.340
19.1	17.0	9.5 DE WITT Y	104	2 28613	Train 254's Extra50 Loaded unit coal trains 50
24.8	22.7	5.7 GRAND MOUND Y	10	u disk	Max. speed through all main track crossovers 10
30.5	28.4	5.7 CALAMUS Y	106	20 LT 12 12	ATC: Clinton-Boone
34.7	32.6	4.2 WHEATLAND Y	1	la in an al	ATC main track test sections:
39.7	37.6	5.0	107		WB-MP 32.5 EB-MP 195.4
46.7	44.6	7.0	108	P Line De	Engines in switching serv-
51.6	49.5	4.9	110	q Lond	ice not ATC-equipped may
		STANWOOD Y W 5.5	111	E-111	tween East Clinton and
57.1	55.0	MECHANICSVILLE Y	114		Hawkeye Siding MP 6.9 at Clinton; at and between
64.1	62.0	LISBON	115	E-116 W-80	between Ames Jct. and
65.6	63.5	MT. VERNON .)	116		Ames; and at Tama, Marshalltown, and Boone.
77.7	75.6	OTIS (A)	118		Yard Limits:
82.4	80.3	⊗ CMSTP&P			MP 0.0-11.1 MP 17.6-21.1
86.3	80.8	BEVERLY	109		MP 23.5-26.3 MP 29.1-32.0
90.0	84.4	FAIRFAX	122	44	MP 33.2-36.2 MP 38.2-41.3
97.4	91.8	7.4 NORWAY .)	123	PAG.	MP 45.3-53.1 MP 55.2-58.7
8.00	95.2	3.4 WATKINS	124		MP 61.4-67.1 MP 76.4-91.5
06.2 1	00.6	5.4. BLAIRSTOWN Y	125	E-109	MP 96.0-102.1 MP 105.0-108.3
11.3	05.7	5.1 LUZERNE Y	126	W-130	MP 110.0-112.5 MP 114.8-118.2
16.4 1	3	5.1 BELLE PLAINE Y WOKO	127	i i	MP 121.5-124.4
22.9 1	0	6.5 CHELSEA Y			MP 130.5-135.2 MP 138.5-146.8
of her	(city)	10.2 TAMA ® CMSTP&P Y B © ① ① (R)	128	E-149	MP 149.1-160.8 MP 164.0-166.9
neda (	4 10	6.9	131	W-155	MP 172.0-175.0 MP 178.1-202.3
	On Hill	MONTOUR )	133		Double track: Clinton— Boone. Trains must keep to
-		E GRAND . Y	134		left.
45.3 13		0.0 J	135		Rule 97 does not apply.  Movements against the
51.3 14	5.7 N	IARSHALLTOWN B © J K 0.5 R Q	136		current of traffic must be authorized by train dis-
51.8 14	6.2	© C&NW			patcher at Boone.
8.6 15	3.0 L	A MOILLE		E-113 W-121	Tipton spur track extends 8.5 miles from Stanwood
5.6 16	0.0 S	DAME CENTER	138		to Tipton (Sta. No. 113)
3.4 16	7.8 C	OLO Y	142		Only Central Div. and Missouri Div. trains register at
0.6 17	5.0 N	7.2 EVADA .)		E-110 W-93	Marshalltown and Ames.  Hot box detectors and indi-
5.0 17	9.4 A	4.4 MES D K Q R	145	W-93	cators:  Detector Indicator
9.0 183	3.4 AI	4.0 MES JCT Y ①① ®			Westward: MP 45.4 MP 49.2
2.3 186	5.7 01	3.3	147		MP 92.8 MP 96.8 MP 127.9 MP 130.9
7.8 192	2.2 JC	5.5	48		MP 173.3 MP 176.7 Eastward:
1.0 1192					MD 1777 MD 1700
2.2 196		4.4 DONE	50 .	j / 9	MP 173.3 MP 170.2 MP 127.9 MP 124.1 MP 92.8 MP 90.0

#### CLINTON SUBDIVN—IOWA DIVISION

Spring Switches: Westward

> Clinton- west end Camanche lead. Tama- west end westward siding. La Moille-west end westward siding. Boone- west end train yard.

Eastward:

Nevada- east end eastward siding. La Moille- east end eastward siding. Blairstown- east end eastward siding

Max. speed through spring switches-10

Normal position of spring switches is for main track.

Unless otherwise instructed, ballast in hopper cars will be handled only on trains designated as 254's extra, 253's extra, wayfreights or work extras.

Eastward and westward absolute signals at Mississippi River drawbridge at Clinton govern only straight routes. Rule 606 applies.

Yard track extends 8.1 miles between Beverly and Otis. Trains and engines using this track must operate at Reduced Speed not exceeding 25 MPH between Beverly and Wilson Ave. crossing at MP 84.2 and at Reduced Speed not exceeding 10 MPH between MP 84.2 and Otis.

At Marshalltown authority for movement through crossover between Iowa Div. westward main track and Missouri Div. main track must be obtained from Missouri Div. or Iowa Div. train dispatcher through operator at Marshalltown.

Westward trains or engines receiving an ATC restriction at or between "Approach Clearing" sign located at MP 149.1 and "Approach Re-Clear" sign located at MP 151.4 at Marshalltown must proceed prepared to stop short of westward absolute signal of Marshalltown interlocking. This applies if train or engine is unable to maintain an average speed of 40 MPH from MP 149.1 to MP 151.4.

At Ames Jct. crossing protection at Kellogg Ave. at MP 188.6 must be started manually when trains are operating on lead track to or from westward main track or Missouri Div. main track.

Maximum Wt: 315,000 lbs

#### BOONE SUBDIVN-IOWA DIVISION

Mile Posts	Miles	V NORTH STATIONS	A SOUTH	Station Numbers	Capacity of Sidings
73.6	0.0	ANKENY	DD 0	7820	
67.4	6.2	6.2 ALLEMAN 5.0		7819	
62.4	11.2	HUXLEY		7818	20
56.6	17.0	KELLY⊗ C&NW	(A)(I)	7816	19
53.4	20.2	NAPIER		7815	
48.6	25.0	ERICSON		7814	
42.5	31.1	BOONE	© J K B Q R	7813	95
36.3	37.3	GRAVEL PIT		7812	
34.3	39.3	FRASER		7811	
32.2	41.4	NILES	Y	7810	20
31.2	42.4	WOLF		7809	
26.3	47.3	BOXHOLM		7808	24
22.2	51.4	HOPE	W	7807	٠.,
18.3	55.3	HARCOURT® C&NW 4.3	<b>S</b> J	7806	
14.0	59.6	PALM GROVE		7805	
11.0	62.6	LUNDGREN		7804	
7.0	66.6	ROBERTS		7803	21
6.0	67.6	SUMMIT			
4.1	69.5	SHADY OAK		7802	
2.1	71.5	E. FT. DODGE. ® ®	(K) (Q) (R)	7801	

SPEED RESTRICTIONS
(In MPH) Maximum10
Yard Limits: Entire subdivision.

Rule 97 does not apply.

Rule 83(B) does not apply.

Flag over Story Street crossing at Boone.

Spur track extends 8.0 miles from Hope to Gowrie (Sta. No. 0293) via Lanyon (Sta. No. 7830).

Trains or engines must not operate between Alleman and Ankeny, between Lanyon and Gowrie, and between Roberts and Shady Oak without permission from train dispatcher.

Train location reports not

Maximum Wt: 263,000 lbs.

## COUNCIL BLUFFS SUBDIVN-IOWA DIVISION

Mile Posts	Miles	† A WEST STATIONS EAST	Station Numbers	Capacity of Sidings	MP 230.3-233.3 MP 239.5-242.5 MP 244.3-247.3 MP 249.4-252.4
202.2	0.0	BOONE Y BOJ KOR	150		MP 255.1-264.0 MP 266.8-273.0
214.3	9.2	9.2 OGDEN Y	152		MP 276.0-279.0 MP 283.5-297.3
219.8	14.7	5.5 BEAVER Y	153		MP 301.6-306.2 MP 311.5-318.0
224.9	19.8	5.1 GRAND JCT. & C&NW Y D(1)	154		MP 319.5-322.5 MP 327.2-349.9
231.5	26.4	6.6 JEFFERSON © CMSTP&P Y D(1)	155		CTC: West Denison
241.0	35.5	9.1 SCRANTON Y	157		Missouri Valley a Missouri Valley
245.8	40.3	4.8 RALSTON Y	158	O bas	Council Bluffs.  ATC: Boone-
250.9	45.4	5.1 GLIDDEN Y	160	restrict by	Bluffs.
251.5 258.4	52.9	CARROLL RBDD&	-	E-52	ATC main trk.
262.4	56.9	4.0 }Y 🔘	162	W-100	MP 227.9 W MP 342.7
		MAPLE RIVER   ①	163		Engines not ATC-
268.4	62.9	ARCADIAY	164		may operate on mobetween Carroll and
271.4	65.9	WEST SIDE	165		River, between Valley and Counci
277.5	72.0	VAIL Y	166		and at Boone at R Speed.
286.4	80.9	DENISON D @	168	E-108 W-132	Eastward trains Clearance at Misso
291.1	85.6	WEST DENISON			ley.
293.4	87.9	ARION®CMSTP&P	169	103	Council Bluffs trains en route to
295.5	90.0	DOW CITY	171		Council Bluffs will ister at Missouri Val
301.8	96.3	EAST DUNLAP			Wall Lake Sub
303.3	97.8	1.5 DUNLAPY®	173	445	trains obtain Clear Carroll.
306.0	100.5	2.7 WEST DUNLAP			Carroll is a registe only for trains or
308.	107.6	WOODBINE (W+E)	175	Walls.	or terminating. Rule 97 does not ap
	108.2	0.6		1	Hot box detectors
	3 100	4.1		446	cators: Detector I
S Museum	112.3	WEST WOODBINE . J			Westward MP 251.5 M
21.2	115.7	LOGAN Y	176		MP 308.0 M Eastward
27.2	121.7	EAST MISSOURI VALLEY			MP 308.0 M
29.4	123.9	MISSOURI VALLEY ® © ① 2.4 & © ®	178		MP 251.5 M The Westward is
31.8	Control of the last	WEST MISSOURI VALLEY (W)			light at MP 311.3 play a yellow asp
33.9	128.4		180		signal 3113 and a re at absolute signal
	141.5	13.1 EAST COUNCIL BLUFFS			Woodbine (MP 31) gether with a r
49.9	144.4	2.9 COUNCIL BLUFFS. ® ® \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	183		white beacon on C' galow at MP 313. trains must inspect.
		MP 320.9-321.4		.50	The Eastward in
n MPH etween uri Val	Boon	MP 327.2-331.8 254's Extra Loaded unit coal		.50	light at MP 305.9 play a yellow asp absolute signal, and
Maximu MP 202 WB ur	m .4–202 ntil Sto	ry St. occu- Bluffs:	Cou	ncil	aspect on absolute s MP 301.8 together revolving white bea CTC bungalow at MF
pied		10 Maximum			When these aspects

souri Valley:	Loaded unit coal trains 50				
Maximum	Between West Missouri Valley and East Council Bluffs: Maximum50 Loaded Unit Coal trains 40				
MP 207.4–207.9	Between East Council Bluffs and MP 350.425 Max. speed through all				

MP 291.1 Westward ...40

CTC: West Denison to East Missouri Valley and West Missouri Valley to East Council Bluffs.

ATC: Boone-Council Bluffs.

ATC main trk. test sections

MP 227.9 WB only MP 342.7

Engines not ATC-equipped may operate on main track between Carroll and Maple River, between Missouri Valley and Council Bluffs, and at Boone at Restricted Speed.

Eastward trains obtain Clearance at Missouri Valley.

Council Bluffs Subdivn. trains en route to or from Council Bluffs will not register at Missouri Valley.

Wall Lake Subdivisions trains obtain Clearance at Carroll. Carroll is a register station

only for trains originating or terminating.

Rule 97 does not apply.

Hot box detectors and indicators:

Detector Indicator Westward MP 251.5 MP 255.8 MP 308.0 MP 311.3 Eastward MP 308.0 MP 305.9

MP 251.5 MP 247.8 The Westward indicator light at MP 311.3 will display a yellow aspect on signal 3113 and a red aspect at absolute signal at East Woodbine (MP 313.7) together with a revolving white beacon on CTC bungalow at MP 313.7 when

The Eastward indicator light at MP 305.9 will display a yellow aspect on absolute signal, and a red aspect on absolute signal at MP 301.8 together with a revolving white beacon on CTC bungalow at MP 301.8. When these aspects are displayed, crew member must call either operator at Missouri Valley or train dispatcher at Boone for instructions.

## COUNCIL BLUFFS SUBDIVN-IOWA DIVISION

Double track:

Boone—West Denison East Missouri Valley— West Missouri Valley. East Council Bluffs— Council Bluffs

On double track trains must keep to the left.

Authority for movement on CTC territory must be obtained from the control operator at Missouri Valley.

Movement against the current of traffic between Boone and West Denison must be authorized by train dispatcher.

Movement against the current of traffic between East Missouri Valley and West Missouri Valley must be authorized by the control operator at Missouri Valley.

Movement against the current of traffic between East Council Bluffs and Council Bluffs may be made on authority of the yardmaster when on duty or yard foreman.

When absolute signal at bridge B-615 west of Boone displays Stop indication, consolidated Code Rule 509 and ATC Rule 530 apply. Only one train may occupy this bridge at any time.

Dragging equipment detector located on eastward main track at MP 213.8. Lunar indicator light located at MP 207.9 When eastward absolute signal at MP 207.9 displays stop indication and lunar light is illuminated train must stop and not be

moved until entire train inspected for dragging equipment. After inspection made, push button at lunar light mast must be operated to extinguish light.

Missouri Division trains must not occupy Iowa Division main track at Carroll without first obtaining permission from Iowa Division train dispatcher.

Wall Lake Subdivision trains must obtain permission from train dispatcher before occupying main track at Carroll or Maple River.

When absolute signal at Arion interlocking displays a stop indication, crew must comply with Rule 613, and if signal does not clear must also comply with Rule 509.

C&NW operates over UP between Council Bluffs and Summit.

Spring switches:

Westward:

Boone: West end train yard. Carroll: West end of westward siding. Denison: West end of westward siding.

Eastward:

Council Bluffs: East end of lake lead. Dunlap: East end of eastward siding.

Maximum speed through spring switches-10 MPH.

Normal position of spring switches is for main track.

Maximum Wt: 315,000 lbs.

#### WAYNE SUBDIVN-IOWA DIVISION

The second name of the second	Mile Posts	Miles	† WEST STATION	s <b>EAST</b>	Station Numbers	Capacity of Sidings
I		0.0	SIOUX CITY )	B © J K Q R	4738	
-	1.2	2.3	FLOYD			
-	3.9	5.0	SO. SIOUX CITY	D	2200	83
-	4.4	5.5	FERRY		2201	
1	7.1	8.2	DAKOTA CITY	D	2202	
	7.3	8.4	⊗ BN	. Y (A)		
1	11.7	12.8	BEERMANN SPUR		2204	
	16.5	17.6	HUBBARD		2205	
	0.0	30.2	EMERSON		2208	
	9.3	39.5	WAKEFIELD	@① @	2403	50
-	18.5	48.7	WAYNE		2406	41

SPEED RESTRICTIONS (In MPH) Maximum10
Yard Limits: Entire subdivision. CTC: Floyd-Ferry. Authority for movement must be obtained from control operator at Sioux City.
Rule 97 does not apply between Sioux City and Floyd, between Ferry and Dakota City, and between Wakefield and Wayne.
Thurston spur track ex- tends 7.2 miles from Emerson to Thurston (Sta. No. 2210).
Normal position of junc- tion switch at Wakefield is for Wayne Subdivn.
Train location reports not issued.
Maximum Wt: 210,000 lbs.

#### LINCOLN SUBDIVN-IOWA DIVISION

				1
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
- 0.0	0.0	FREMONT \ BOJKOR	6023	
1.0	1.0	1.0 ⊗ BN ①		
5.7	5.7	4.7 ⊗ UP	1 2 4	
6.2	6.2	0.5 NORTH PIT	6652	
	13	3.5	1 4	+ 1
9.7	9.7	CEDAR BLUFFS	6655	
16.6	16.6	COLON	6658	
22.5	22.5	WAHOO	6661	
23.2	23.2	⊗ UP-BN		
34.2	34.2	CERESCO	6667	
39.7	39.7	5.5 DAVEY	6670	
50.2	50.2	10.5 ⊗ BN		
51.7	51.7	1.5 C&NW-MP JCTY ①	Et.or	
52.1	52.1	0.4 LINCOLN	6676	
38.7	80.6	28.5 SEWARD & BN). (A)	6720	20
46.8	88.7	8.1 GOEHNER	6724	. i
52.4	94.3	5.6 BEAVER CROSSING	6727	-,
58.0	99.9	5.6 CORDOVA	6730	
64.5	106.4	6.5 ⊗ BN		
65.2	107.1	0.7 EXETER	6733	
70.5	112.4	5.3 ⊗ BN		
77.0	118.9	6.5 GENEVA D	6738	
77.5	119.4	0.5 ③ BN		
83.2	125.1	5.7 MARTLAND	6741	
86.6	128.5	3.4 ③ BN		
87.1	129.0	0.5 SHICKLEY	6744	
95.7	137.6	8.6 DAVENPORT® UP	6749	
103.5	145.4	7.8 OAK	<i>6</i> 753	
110.3	152.2	6.8 NORA	6757	
115.1	157.0	4.8 CADAMS	6759	
121.7	163.6	6.6 C&NW-ATSF JCT ①		
122.3	164.2	0.6 SUPERIOR D&®	6763	

SPEED RESTRICTIONS
(In MPH)

Between Fremont and Lincoln-Maximum .....25 Between Seward and Superior-Maximum ....10

Yard Limits: MP 0.0-8.0

MP 48.0-52.1 MP 38.7 (Seward)-122.3

Rule 97 does not apply between Superior and Nora and between Fremont and North Pit

Rule 83(B) does not apply at Superior.

Between Lincoln and Seward C&NW operates over BN.

Trains or engines must not operate between Oak and Nora without permission from train dispatcher.

Normal position of junction switch at Fremont is for Fremont Subdivision.

At manual interlockings at MP 1.0, MP 5.7 and MP 64.5 Rule 606(c) applies.

Train location reports not issued between Seward and Superior.

#### FREMONT SUBDIVN-IOWA DIVISION

			WEST			EASTWARD trains are					
THIRD	CLASS	Contract to	SECO	ND CLAS	S				superior to westward		
363 351  Daily ex Sun Daily		346 361		355	355 247		sts		trains of the same class, except No. 363 is su-		
		Daily	Daily ex Sun	Daily	Daily	Daily	Mile Posts	Miles	perior to No. 356. STATIONS		
	AM	PM	PM	PM	PM	AM		-9-1			
	2:15	11:40	10:30		1:00	7:15	0.2	0.0	MISSOURI VALLEY		
		A11:55 PM				A7:30 AM	5.9	5.7	CALIFORNIA JCT) 7.6 ① ⑩		
	A2:45 AM		10:55		1:25		13.2	13.3	BLAIR Y DD @ ®		
			11:10	9:40	1:40		20.2	20.3	KENNARD		
PM			11:25	9:55	1:55		29.3	29.4	ARLINGTON		
12:01	2		A11:40	10:10	A2:10 PM		0.0	37.0	FREMONT Y ® DJ & 6.8 Q ®		
							6.8	43.8	⊗ BN		
12:25				10:35			9.2	46.2	NICKERSON		
12:45				10:55			16.8	53.8	HOOPER		
1:05				11:15			24.2	61.2	SCRIBNER		
A1:30 PM				11:40			36.9	71.2	WEST POINT Y ©		
71 A.7				12:10			45.3	82.3	BEEMER		
				12:30			52.1	89.1	WISNER		
				12:50			59.7	96.7	PILGER		
				1:15			69.4	106.4	STANTON		
				A1:45 AM			80.9	117.9	NORFOLK Y B D J E		

SPEED RESTRICTIONS (In MPH)
Between Missouri Valley and Blair: Maximum40
Between Blair and Fremont: Maximum
Between Fremont and Norfolk:

Maximum .......25

Yard Limits: MP 0.0-8.0 MP 11.8-14.6 MP 32.0-3.7 MP 32.0-40.0 MP 80.0-80.9

CTC: Missouri Valley-Blair. Authority for movement must be obtained from control

#### LYONS SUBDIVN-IOWA DIVISION

	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
I	58.8	0.0	LYONS	2216	33
	65.5	6.7	OAKLAND	2218	
-	65.8	7.0	⊗ BN		
	72.7	13.9	CRAIGY	2220	
	81.4	22.6	TEKAMAH	2222	24
	87.1	28.3	RANCH SPUR	2223	
	88.4	29.6	HERMAN	2224	36
	98.5	39.7	BLAIR	6007	15

SPEED RESTRICTIONS (In MPH) Maximum10
Yard Limits: Entire Subdivision.
Rule 83(B) and Rule 97 do not apply.
Normal position of junction switch at Blair is for Fremont Subdivision.
Train location reports not issued.
Maximum Wt: 210,000 lbs.

## FREMONT SUBDIVN-IOWA DIVISION

EASTWARD trains are	ga .	Sidings			EA	ST		
superior to westward	lper	Sidi		SECOND	CLASS		THIRD	CLASS
trains of the same class, except No. 363 is su- perior to No. 356.	Nun	J.	252	343	356	345	352	358
STATIONS	Station Numbers	Capacity	Daily	Daily	Daily ex Sun	Daily	Daily	Daily
MISSOURI VALLEY.			AM A6:45	AM All:20	PM A8:15	PM A8:30	AM A12:45	AM A7:45
CALIFORNIA JCT	4703	104		11:05 AM		8:15 PM		
BLAIR Y DJ W 7.0	6007	22	6:15		7:45		12:15 AM	7:15
KENNARD	6012		6:00		7:30			7:00
ARLINGTON	6017	127	5:45		7:15			6:45
FREMONT Y ® D J 6.8	6023		5:30 AM		7:00			6:10
BN								
NICKERSON	6031	44			5:05			5:55
HOOPER	6034	87		,	4:45			5:35
SCRIBNER	6037	69			4:25			5:15
WEST POINT Y ®	6044	46	4		4:00 PM			4:50
BEEMER	6048	88						4:30
WISNER	6051							4:10
PILGER	6054	73			·····			3:50
STANTON	6058							3:25
NORFOLK Y DUK BORW	7001	979			42			3:00 AM

operator at Missouri Valley.

All trains obtain Clearance at Fremont. No. 356 obtain Clearance at West Point. No. 358 obtain Clearance at Norfolk.

Eastward trains on the Fremont Subdivision which are to operate westward on the Council Bluffs Subdivision must obtain Clearance at Missouri Valley.

Normal position of junction switches at Blair and Fremont is for Fremont Subdivn.

Spring switch at east end of long track at Fremont. Normal position is for main track.

At West Point the track to be used for meeting and passing trains is located between MP 36 and MP 37 and is known as the Long Pass.

All trains operating through West Point must inspect entire train at that point.

Maximum Wt: 263,000 lbs.

## WALL LAKE SUBDIVN-IOWA DIVISION

			.011	/ t &
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	MAPLE RIVER ①	0163	
7.2	7.2	BREDA	0301	
12.9	12.9	CARNARVON	0299	
15.5	15.5	SACTON	0300	
16.6	16.6	WALL LAKE ©®	0302	
25.7	25.7	ODEBOLT	0305	
31.4	31.4	ARTHUR	0306	
38.1	38.1	IDA GROVE	0307	

SPEED RESTRICTIONS
(In MPH)
Maximum25
MP 0.0 Jct Stop
Yard Limits:

Entire subdivision.

Rule 97 does not apply.

Normal position of junction switches:

Maple River—for Iowa Division.

Train location reports not issued.

Maximum Wt: 210,000 lbs.

#### SIOUX CITY SUBDIVN-IOWA DIVISION

Ą.		WE	ST					EASTWARD trains are superior to westward							
THIRD	CLASS	1	SECON	ID CLAS	S			trains of the same class, except:							
339 351		345	345	17	341	343	ts		No. 345 is superior to No. 346.						
Daily ex	- a tailu	100	91	Daily ex		Mile Posts	Miles	No. 351 is superior to No. 338 and No. 18.							
Sun	Daily	Daily	Daily	Sun	Daily	Σ	2	STATIONS							
PA-VA		PM 5:45	PM 12:20	7:00	8:20	76.3	0.0	SIOUX CITY ®© ) ①							
		L MIT		7		1 1 1	1 50	1.6							
								⊗ CMSTP&P							
41						1		⊗ IC							
						1		0.8							
		6:00	12:30	7:15	8:35	73.9	2.4	STOCK YARDS							
		6:10	12:40	A7:50	8:45	68.4	7.9	SERGEANT BLUFF . ®							
· · · · ·		6:25	12:55		9:00	60.8	15.5	SALIX							
		6:35	1:10		9:10	54.8	21.5	SLOAN							
		6:50	1:20		9:35	46.5	29.8	WHITING							
		7:05	1:35		9:50 (18)	38.7	37.6	ONAWA . Y D & W							
		7:15	1:45		10:45	32.2	44.1	BLENCOE							
		7:25	1:55		10:55	28.0	48.3	LEWIS-CLARK SPUR 4.9							
		7:35	2:05		11:05	23.1	53.2	RIVER SIOUX							
		7:50	2:20		11:25	16.6	59.7	MONDAMIN ©							
		8:05	2:35		11:40	10.3	66.0	MODALE							
A M (18)	AM	A8:15 PM	2:45		A11:50	5.9	70.4	CALIFORNIA JCT. Y W							
9:30	2:45		3:00			98.6	78.0	BLAIR Y DJ @ W							
9:55	3:10		3:25			107.4	86.8	FORT CALHOUN							
10:15	3:30		3:45		,	114.5	93.9	SOUTH CUT							
10:25	3:40		3:55			118.3	97.7	FLORENCE							
A10:35 AM	A3:50 A M		A4:05 PM			122.4	101.8	омана В О В О В О В О В О В О В О В О В О В О							

#### SPEED RESTRICTIONS (In MPH)

Between Stock Yards and California Jct.:
Maximum40
Eastward trains from west siding switch at
Stock Yards to signal 158 (Floyd River
bridge, Sioux City) Restricted Speed

Between Blair and Omaha:

Maximum											.25	

Yard Limits: MP 76.3-65.2 MP 47.0-31.0 MP 7.7-5.9 MP 98.6-100.0 MP 116.0-122.4

ABS: Stock Yards-California Jct.

Rule 97 does not apply between Sioux City and Stock Yards.



## SIOUX CITY SUBDIVN-IOWA DIVISION

EASTWARD trains are superior to westward	ço.	Sidings			E	AST		
trains of the same class, except:	lber	Sidi	SE	COND CL	ASS	T	HIRD CL	ASS '
No. 345 is superior to No. 346. No. 351 is superior	Nun r	ty of	346	344	18	352	338	342
to No. 338 and No. 18. STATIONS	Station Numbers	Capacity of	Daily	Daily	Daily	Daily	Daily ex Sun	Daily ex Sun
SIOUX-CITY .BC	4738		AM A2:25	AM A10:00	PM Al2:15			PM A4:00
BN								
**								
0.8		Str						
STOCK YARDS		60	2:10	9:45	12:01			3:45
SERGEANT BLUFF	4735	118	2:00	9:35	11:50			3:00
SALIX	4730	66	1:45	9:20	11:35			PM
SLOAN	4727	89	1:35	(343) 9:10	11:25			
WHITING )	4723	83	1:20	8:55	11:10			7. (3)
7.8 ONAWA . 6.5	0320	52	1:05	8:40	10:55			
BLENCOE	4719	122	12:55	8:30	(343) 10:45			
LEWIS-CLARK SPUR	4720	101	12:45	8:20	10:35	T.3.0	11	
RIVER SIOUX	4715		12:35	8:10	10:25			
6.5 MONDAMIN D 6.3	0395	127	12:20	7:55	10:10			
MODALE	4707		12:05	7:40	9:55			
CALIFORNIA JCTY.	4703	70	11:55	7:30	9:45			
BLAIR Y DJ @W	6007	23	PM	AM	(339) 9:30	AM A12:15	A M A5:05	
8.8 FORT CALHOUN	2232	47		3	9:05	11:50	4:40	
7.1 SOUTH CUT		23		-	8:45	11:30	4:20	au.
3.8 FLORENCE.)	2236	63			8:25	11:10	That R	0.40
4.1 Y BUK	1				0:25	11:10	4:10	
OMAHA) B J (\$\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	6600				8:15 AM	11:00 PM	4:00 AM	

No. 18 obtain Clearance at Omaha. At Sioux City do not exceed 10 MPH over street crossings.

At Onawa do not exceed 25 MPH over Main St. crossing.

At California Jct. do not exceed 10 MPH on

both legs of wye.

Between California Jct. and Blair, Sioux

City Subdivn trains and engines operate over Fremont Subdivn.

Hot box detector located at MP 35.5. EB indicator at MP 37.9 and WB indicator at MP 32.6.

Engines may operate over live rails of track scale at Sioux City.

Maximum Wt: 283,000 lbs.

## HOLSTEIN SUBDIVN-IOWA DIVISION

Mile Posts	Miles	<b>WEST</b> STATIONS	Å EAST	Station Numbers	Capacity of Sidings
1.0	0.0	SACTON)	w)	0300	
4.3	3.3	LAKE VIEW		0303	
13.4	12.4	SAC CITY		0304	
21.8	20.8	EARLY		0325	
29.7	28.7	SCHALLER		0328	
36.3	35.3	GALVA		0331	
45.2	44.2	HOLSTEIN)		0334	

SPEED RESTRICTIONS (In MPH) Maximum
MP 15.8 Wye10
Yard Limits: Entire subdivision.
Rule 97 does not apply.
Train location reports not issued.

Maximum Wt: 210,000 lbs.

## CROFTON SUBDIVN-IOWA DIVISION

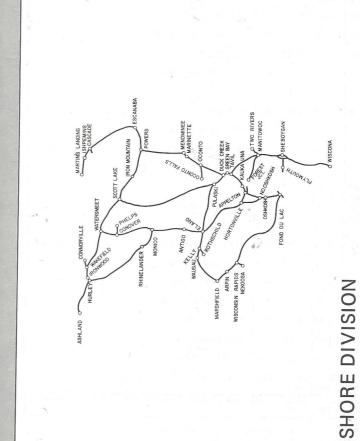
	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
		0.0	WAKEFIELD DI @W	2403	
ĺ	10.0	10.1	CONCORD	2502	
-	16.0	16.1	LAUREL® BN ®	2503	
1	24.0	24.1	COLERIDGE Y	2506	
	33.5	33.6	HARTINGTON	2509	`
	41.3	41.4	FORDYCE	2513	
L	48.7	48.8	CROFTON W	2516	

(In MPH) Maximum10
Yard Limits: Entire subdivision.
Rule 83(B) and Rule 97 do not apply.
Normal position of junction switch at Wakefield is for Wayne Subdivn.
Train location reports not issued.
Maximum Wt: 178,000 lbs.

## OMAHA SUBDIVN-IOWA DIVISION

Programme and second se	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings	
-	0.0	0.0	SUMMIT			t
	8.0	1.1	SOUTH OMAHA	6603		6
Permanente	3.6	3.9	⊗ MP			t
-	5.8	6.1	DODGE STREET	6623		i
-	7.5	10.5	IRVINGTON W	6608	19	n
None and a second	0.0	18.6	OMAHA B D J & Q R	6600		(t

lings	SPEED RESTRICTIONS (In MPH) Maximum10	
of Sic	Yard Limits: Entire Subdivision	
Capacity of Sidings	Rule 83(B) and Rule 97 do not apply.	
_	Bennington spur track ex- tends 6.4 miles from Irving-	
	ton to Bennington (Sta. No. 6611).	
	Normal position of junc- tion switch at Omaha is for	
	Sioux City Subdivision.	
• •	Train location reports not issued.	
19	Maximum Wt: 220,000 lbs. (except 263,000 lbs. be-	
	tween Irvington and Dodge	



## SHORELINE SUBDIVN-LAKE SHORE DIVISION

	WEST	-		-		
THIRD CLASS		COND				
943	183	181	and the same of		EASTWARD trains are superior to westward trains of the same class.	
Daily except Sun & Mon	Daily except Sat	Daily	Mile Posts	Milės	STATIONS	
AM 8:00	PM 3:00	AM 1:15		0.0	BUTLER	
AM 8:20	PM 3:15	AM 1:35	4.8		6.8 Y WISCONA	
8:35	3:26	1:46	13.6	15.6	8.8 / MEQUON	
8:50	3:41	2:01	25.2	27.2	PORT WASHINGTON Y ® ©	
9:05	3:52	2:12	33.9	35.9	8.7 BELGIUM4.5	
9:15	4:00	2:20	38.4	40.4	CEDAR GROVE	
9:20	4:02	2:22	39.5	41.5	HILTON	
9:30	4:07	2:27	42.4	44.4	OOSTBURG	
9:45	4:25	2:45	50.5	52.5	SOUTH YARD	
			52.2	54.2	SHEBOYGAN Y D & Q W	
10:10	4:35	2:55	54.1	56.1	CUT OFF ①	
10:20 (942)	4:45	3:05	59.3	61.3	HAVEN 4.9	
10:30	4:54	3:14	64.2	66.2	CLEVELAND	
10:40	5:02	3:22	69.4	71.4	NEWTON 5.9	
11:00	5:15	3:35	75.3	77.3	CALUMET YARD B & OR W	
			76.7	78.7	MANITOWOC	
11:05	5:20	3:50	79.0	79.8	ROSEMERE ①	
11:15	5:28	3:58	85.5	86.3	FRANCIS CREEK	
11:25	5:37	4:07	93.0	93.8	MARIBEL	
11:35	5:43	4:13	98.0	98.8	DENMARK	
11:45	5:53	4:23	105.6	106.4	BELLEVUE	
A12:01 PM	A6:06 PM	A4:40 A M	113.6	114.4	$ \begin{array}{c} \text{TAVIL} \; \& \; \text{CMSTP\&P} \; . \\ 2.5 \end{array}  \begin{array}{c} \dots & \text{\&OIJ\& @V} \\ \mathbf{Y} \end{array} $	
A12:15 PM	A6:20 PM	A4:50 AM	1.4	116.9	NORTH GREEN BAY ®®@	

#### SPEED RESTRICTIONS (In MPH)

ì	EED RESTRICTIONS (In MPH)	
	Maximum50	)
	MP 4.8-5.4	,
	MP 25.2 Grand Ave., Pt. Wash	
	MP 35.3-42.6	
	MP 46.7-50.535	
	MP 50.5-54.1	,
	MP 54.1-Junction switch	j
	MP 54.1-66.4	,
	MP 110.0-112.1	
	MP 112.1-113.6	
	Sheboygan Cutoff 25	

#### Yard Limits:

Butler-MP 7.0 MP 24.1-26.0 MP 48.1-57.0 MP 74.0-80.1 MP 109.2-N. Green Bay ABS: Wiscona-Tavil

Rule 97 does not apply between Calumet Yard and Rosemere and between Cutoff and South Yard.

Track designated as the Sheboygan Cutoff extends 3.4 miles between South Yard and Cutoff. All trains operate via Sheboygan Cutoff.

Normal position of spring switch at Cutoff is for the cutoff.

Westward Shoreline Subdivn trains obtain Clearance at Butler.

South Yard and Calumet Yard are register stations only for trains originating or terminating.

## SHORELINE SUBDIVN-LAKE SHORE DIVISION

			EAST			
EACHWARD AND AND AND AND AND AND AND AND AND AN	8	sbu	SE	THIRD		
${\tt EASTWARD}$ trains are superior to westward trains of the same class.	mbers	f Sidings	180	T	942	
STATIONS	Station Numbers	Capacity of	Daily except Sun	Daily	Daily excep Sat & Sun	
BUTLER	5716		PM A9:45	AM A12:45	PM A1:1	
6.8 Y MISCONA	5709		PM A9:20	AM A12:20	PM A12:5	
8.8 MEQUON	3209	95	9:06	12:06	12:3	
PORT WASHINGTON Y	3220	83	8:51	11:51	12:2	
BELGIUM	3231	95	8:40	11:40	12:0	
CEDAR GROVE	3238		8:32	11:32	11:5	
HILTON 2.9	3239	97	8:30	11:30	11:5	
OOSTBURG 81	3242		8:25	11:25	11:4	
SOUTH YARD			8:11	11:11	11:3	
SHEBOYGAN . Y	3252				9 3. č. c.,	
CUT OFF			8:01	11:01	10:50	
HAVEN 4.9	3260		7:52	10:52	10:40	
CLEVELAND	3264	35	7:43	10:43	(943 10:30	
NEWTON 5.9	3269		7:35	10:35	10:05	
CALUMET YARD ® ® © ® W		42	7:25	10:25	9:50	
MANITOWOC Y	3277					
ROSEMERE			7:04	10:04	9:15	
FRANCIS CREEK	5504	71	6:55	9:55	9:00	
MARIBEL5.0	5507	71	6:46	9:46	8:45	
DENMARK	5510	71	6:40	9:40	8:35	
BELLEVUE8.0	5514	71	6:30	9:30	8:15	
TAVIL & CMSTP&P			6:15 PM	9:15 PM	8:00 AM	
NORTH GREEN BAY	0686		6:05 PM	9:05 PM	7:45 AM	

Hot box detectors:

MP 31.4 (Belgium) WB indicator at M

WB indicator at MP 33.8 EB indicator at MP 28.4 MP 89.7 (Maribel)

WB indicator at MP 92.3 EB indicator at MP 87.3

When signal 765 east of drawbridge U-104 (Tavil) displays other than Proceed indication, member of crew must communicate by phone with control operator at Tavil.

Engine whistle must not be sounded within city limits of Green Bay except to prevent injury to persons or property; also at Fox Point (MP 7.9), except as follows:

Eastward trains sound whistle for Dean Road, MP 9.6.

Sound whistle between 7:00 am and 8:00 pm for Calumet Road, MP 8.5

Westward trains sound whistle between 7:00 am and 8:00 pm. for Green Tree Road, MP 7.7.

Two Rivers spur track extends 9.0 miles from Calumet Yard to Two Rivers (Sta. No. 3279). Max. speed 10 mph. Stop and flag over 26th St., South 21st St., South 14th-Franklin St., South Water St., Revere Drive, and Mirro Drive in Manitowoc. Stop and flag over Roosevelt Ave. in Two Rivers.

Maximum Wt: Shoreline

Subdivn, incl. Sheboygan Cutoff

## VALLEY SUBDIVN-LAKE SHORE DIVISION

		VEST				
	SECO	ND CLAS	S			EASTWARD trains are superior to
297	299	281	295	- 5.		westward trains of the same class EXCEPT:
Daily	Daily except Sat- Sun		except	Mile Posts	Miles	No. 295 is superior to No. 296 No. 297 is superior to No. 290
Daily	Sull	Sun	Sun		+	STATIONS
				176.8		NW® CMSTP&P ①①
				177.2		FOND DU LAC
PM	PM	 AM	 AM	178.5		MARSHLINE
11:30	3:00	9:00	7:00	180.5	0.0	NORTH FOND DU LAC D @ ®
11:35 (282)	3:05	9:05	7:05	182.3	1.8	1.8 B R DEXTER
12:00	3:15	9:15	7:15	188.5	8.0	BLACK WOLF
12:15	3:25	9:25	7:25	194.1	13.6	
				194.7	14.2	0.6 OSHKOSHY. D@&
12:29	3:39	9:30	7:34	196.3	15.8	NORTH OSHKOSH
12:40	3:50 (296)	9:41	7:45	203.4	22.9	7.1 SNELLS
1:00	4:00	9:50	7:55	207.6	27.1	4.2 NEENAH-MENASHA .Y D & B 0.4
				208.0	27.5	⊗ SOO LINE
1:30	4:25	A10:00 AM	8:25	213.0	32.5	APPLETON Y WD R Q K J B
1:50	4:41		8:45	219.4	38.9	LITTLE CHUTE
2:10	5:05		9:00	221.4	40.9	KAUKAUNA Y D Q & B
2:20	5:15		9:10	227.4	46.9	WRIGHTSTOWN
2:30	5:25		9:20	231.7	51.2	LITTLE RAPIDS
2:40	5:35		9:30	236.9	56.4	DE PERE
A3:00 A M	A5:45 PM	• • • • •	A10:00 A M	241.9	61.4	TAVIL ® CMSTP&P  2.5  (E) ① ①  Y ① ② (K)
A3:15 AM	A6:00 PM		A10:15 AM	1.4	63.9	NORTH GREEN BAY B & @

SECED DESTRICTIONS (IN MISH)	SPEED	RESTRICTIONS (In MPH)
------------------------------	-------	-----------------------

91	LLD HESTH	ICII	U	11	ıc	•	(	ın	П	V	۲	т	1)						
	Maximum .																		.4
	MP 176.7-1	78.5																ũ	.5
	MP 187.1-1	93.5												į.			ì		.3
	MP 193.5-1	94.1																	.2
	MP 194.1 Dr	awbri	d	g	е											٠			.2
	MP 194.1-1	97.0													Ü				.3
	MP 205.2-20	08.7	٠																.2
	MP 213.0-2	16.3																	.3
	MP 220.0-2:	28.0	ŀ																.3
	MP 236.2-23	37.8																	.7

#### Yard Limits:

MW – MP 182.4 MP 192.7 – 198.9 MP 202.7 – 209.5 MP 210.5 – 216.7 MP 220.0 – 222.9

MP 235.0-North Green Bay

ABS: NW-Tavil

Appleton is a register station only for trains originating or terminating.

#### OCONTO FALLS SUBDIVN— LAKE SHORE DIVISION

				bers	Sidings	
	Mile Posts	w	•	Station Numbers	Jo	ľ
	Mile	Miles	WEST STATIONS EAST	Static	Capacity	F
	54.4	0.0	OCONTO)①®	0708		I
	46.1	8.3	STILES JCT. © CMSTP&P Y 4.7	3485	16	2
-	41.4	13.0	OCONTO FALLS). (1)	3480	9	(

## SPEED RESTRICTIONS (In MPH)

Maximum ...10
MP 54.3 .... 5

Yard Limits:

Entire subdivision.

Rule 97 does not apply.
Rule 83(B) does not apply.

At Oconto Falls flag over Highway 22 (Chestnut Street) crossing.

Train location reports (line-ups) not issued.

Maximum Wt: 220,000 lbs.

#### VALLEY SUBDIVN-LAKE SHORE DIVISION

					EAST	
EASTWARD trains are superior to	82	Sidings		SECON		THIRD
westward trains of the same class EXCEPT:	nmbe	of Sid	290	296	282	298
No. 295 is superior to No. 296 No. 297 is superior to No. 290 STATIONS	Station Numbers	Capacity o	Daily	Daily except Sun	Daily except Sun	Daily except Sat- Sun
NW⊗ CMSTP&P ①①						
FOND DU LAC © ®©	0668					
MARSHLINEY. ①					111111	
NORTH FOND DU LAC @ @ ®		`	AM A6:50	PM A5:10	AM A12:15	PM A9:05
DEXTER						1.2.
BLACK WOLF	0670	94	6:35	4:55	(297) <b>12:00</b>	8:50
SOUTH OSHKOSH	1	37	6:25	4:45	11:50	8:40
OSHKOSHY D @ ®	0673				,	
NORTH OSHKOSH ①		124	6:10	4:30	11:30	8:20
SNELLS	0675	85	5:55	4:15	11:15	8:05
NEENAH-MENASHA Y D & B	0676	38	5:35	(299) <b>4:00</b>	11:05	7:50
SOO LINE						
APPLETON .Y W D R Q K J B 6.4	0678	96	5:10	3:35	10:45 PM	7:40
LITTLE CHUTE	0680	96	4:45	3:10		7:20
KAUKAUNA Y D@ & B	3313	34	4:40	3:00		7:10
WRIGHTSTOWN	0682	76	4:10	2:00		7:00
LITTLE RAPIDS	0683	66	4:00	1:50		6:50
DE PERE	0684	65	3:50	1:40		6:40
TAVIL ® CMSTP&P			3:40	1:30		6:30
NORTH GREEN BAY ® ® @	0686		3:25 AM	1:15 PM		6:20 PM

Rule 83(B) does not apply at South Oshkosh, Oshkosh or North Oshkosh to yard engine movements between these stations; or at Snells and Neenah-Menasha to yard engine movements between these stations.

Rule 97 does not apply between NW and North Fond du Lac, between South Oshkosh and North Oshkosh, between Snells and Neenah-Menasha, and between DePere and Tavil.

Trains and engines may move between NW and North Fond du Lac without a Clearance on verbal authority of the control operator at Fond du Lac.

When train order office at North Fond du Lac is closed, westward trains originating at North Fond du Lac must obtain Clearance at Fond du Lac.

Ordinance prohibits sounding engine whistle within city limits of Fond du Lac, Oshkosh and Green Bay.

When signal 443-A (west end of sugar factory siding) displays other than a Proceed indication, train must stop and crew member must communicate with train dispatcher.

Maximum Wt: 263,000 lbs.

# ACCIDENTS DON'T ALWAYS HAPPEN TO JUST THE OTHER GUY.

## GREEN BAY SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	<b>† WEST</b> STATIONS	Å EAST	Station Numbers	Capacity of Sidings
241.9	0.0	TAVIL® CMSTP&P® 1	<b>©©</b>		
242.3	0.4	⊗ GB&W	(I)(g)		
0.0	1.1	GREEN BAY	(K) (Q) (C)	0686	
0.7	1.8	BROADWAY TOWER 0.7 &GB&W	©(1)(k) (R)(Q)		
1.4	2.5	NORTH GREEN BAY	® <b>® ®</b>	0686	
4.2	5.3	DUCK CREEK	①	0700	1

#### SPEED RESTRICTIONS (In MPH)

Maximum							
MP 0.0 Eas							
MP 0.7-4.	2						.20

Yard Limits: Entire subdivision.

CTC: MP 3.2-Duck Creek Double track in operation

between Tavil and Broadway Tower: (Trains keep to the left)

Track 1-westward (westerly track)

Track 2-eastward (easterly track)

Westward trains are not required to obtain Clearance at Tavil when train order signal indicates Proceed.

Westward trains originating at North Green Bay must obtain Clearance at Broadway Tower.

Rule 97 does not apply between Tavil and Duck Creek.

All trains originating or terminating at North Green Bay register by telephone with control operator at Broadway Tower.

Normal position of spring switches at Broadway Tower: End of double track-for eastward main track.

Eastward main track to westward yard lead-for vard lead.

Eastward main track to eastward yard lead-for main track.

Eastward trains originating at North Green Bay or Broadway Tower may proceed to Tavil without a Clearance on verbal authority of the control operator at Broadway Tower.

Trains and engines must approach North Broadway street crossing at Broadway Tower Maximum Wt: 263,000 lbs.

prepared to stop and must not foul crossing until crossing protection signals are operating. Signals are manually controlled by operator.

Eastward trains and engines approaching Dousman St. on westward main track must stop at Stop sign located just west of Dousman St. After stopping, train or engine may proceed at slow speed allowing time for crossing protection to operate.

Westward trains and engines approaching Dousman St. on eastward or westward main track that exceed one minute thirty seconds from Walnut St. crossing to a point 40 feet east of Dousman St. will cancel crossing protection at Dous-man St. Train or engine must then proceed at slow speed permitting crossing protection to operate and protect movement.

Eastward trains and engines approaching Walnut St. on westward main track must stop before fouling Walnut St. and allow sufficient time for crossing protection to operate.

Eastward trains and engines approaching Walnut St. on eastward main track that exceed one minute ten seconds from Dousman St. to a point 275 feet west of Walnut St. will cancel crossing protection. Train or engine must then proceed at slow speed permitting crossing protection to operate.

Train location reports (line-ups) not issued.

## BRILLION SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
79.0	0.0	ROSEMERE		.10
84.4	5.4	BRANCH	3284	
87.3	8.3	WHITELAW	3286	
89.3	10.3	CATO	3289	
93.6	14.6	REEDSVILLE	3293	
99.6	20.6	BRILLION	3299	20
104.0	25.0	FOREST JCT. ® CMSTP&P A	3304	28

#### SPEED RESTRICTIONS (In MPH)

Maximum								10
MP 79.0-	lct.						S	top
MP 104.0	CM	S	r	Pe	S.	P	St	go

Yard Limits:

Entire subdivision

At Brillion stop and flag over Main St. crossing.

At C&NW-CMSTP&P interlocking at Forest Jct. C&NW trains and engines stop at stop board and will then proceed on signal indication. Signal on siding is actuated by opening main track switch

Rule 97 does not apply.

Rule 83(b) does not apply.

Trains and engines contact operator at Manitowoc, or train dispatcher, for permission to enter Shoreline Subdivision at Rosemere.

Train location reports (line-ups) not issued.

Maximum Wt: 251,000 lbs.

#### SHAWANO SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	₩ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
1.4	0.0	NORTH GREEN BAY & © Q	0686	
4.2	2.8	DUCK CREEK	0700	
11.0	9.6	ANSTON	5603	
16.6	15.2	PULASKI Y	5606	42
24.1	22.7	ZACHOW	5625	
29.4	28.0	BONDUEL	5629	42
37.0	35.6	x soo		
37.7	36.3	SHAWANO Y	3456	42
42.7	41.3	THORNTON	5635	150
57.8	56.4	BOWLER	5644	
69.7	68.3	ELAND Y WBDJ & QR	3387	

EED RESTRICTIONS MPH)

Maximum ......35 MP 17.0 Jct. .....22 MP 37.0 Soo Line ...22

ard Limits:

Duck Creek-MP 5.3 MP 14.6-18.8 MP 36.3-38.6 MP 68.0-Eland

At North Green Bay all ains will register by teleone with operator at oadway Tower.

Westward trains originatg at North Green Bay tain Clearance at Broaday Tower.

All trains obtain Clearce at Eland.

Laona Subdivision main ack at Pulaski may be used a siding.

aximum Wt: 263,000 lbs.

#### NEW LONDON SUBDIVN-LAKE SHORE DIVISION

WEST	1997 -		VALUE AND CARRY WHI	124		EAST
SECOND CLASS	jegén.		N= 201 : N= 202	pers	Sidings	SECOND CLASS
281	sts		No. 281 is superior to No. 282	Num	y of S	282
Daily except Sun	Mile Posts	Miles	STATIONS	Station Numbers	Capacity of	Daily except Sun
AM 10:00	121.5	0.0	APPLETON Y B D D & O R W 6.6	0678	96	PM A10:25
10:16	128.1	6.6	GREENVILLE	3328		10:05
10:30	133.8	12.3	HORTONVILLE Y ①	3334		9:50
10:45	140.1	18.6	NEW LONDON	3340	28	9:34
10:50	140.9	19.4	NEW LONDON JCT.⊗ GB&W . ® ®	3340		9:25
11:05	146.8	25.3	SUGAR BUSH	3347		9:10
11:13	150.1	28.6	BEAR CREEK	3350		9:02
11:29	156.4	34.9	CLINTONVILLE Y	3356	29	8:46
11:47	163.8	42.3	MARION	3364		8:28
12:14	175.0	53.5	TIGERTON	3375	24	8:01
12:35	183.4	61.9	WITTENBERG	3383		7:40
A12:45 PM	187.6	66.1	ELAND Y WBDJ & OR	3387		7:30 <b>PM</b>

SPEED RESTRICTIONS (In MPH)

Maximum
MP 121.6 Wye
MP 140.9 GB&W Crossing Stop
MP 186.7 JctStop

Yard Limits:

Appleton-MP 125.5 MP 133.0-134.9 MP 138.6-142.3 MP 155.0-156.9 MP 185.6-Eland

No. 281 is not required to register or obtain Clearance at Appleton.

At New London Jct., C&NW trains and engines stop at Stop board and will then proceed on signal indication. Signal on wye is actuated by opening main track switch.

Maximum Wt:

Appleton-Hortonville-263,000 lbs. Hortonville-Eland-232,000 lbs.

## ESCANABA SUBDIVN-LAKE SHORE DIVISION

100	NEST		T		
THIRD	SEC		1		
931	937	939			EASTWARD trains are superior to westward trains of the same class EXCEPT No. 937 is
Daily	Daily	Daily	Posts		superior to No. 936.
except Sat-Sun	except Sun	except Mon	Mile Posts	Miles	STATIONS
	PM 10:15	PM 12:01	1.4	0.0	NORTH GREEN BAY ® ® @
	PM 10:25	PM 12:10	4.2	2.8	DUCK CREEK
	10:35	12:20	8.9	7.5	4.7 BIG SUAMICO
AM	10:45	12:30	14.8	13.4	LITTLE SUAMICO
8:00	11:10	12:55	28.9	27.5	OCONTO Y ①®®
8:15 (936)	11:25	1:10 (938)	36.7	35.3	WILCOX
10:30	11:35	1:30	42.4	41.0	PESHTIGO Y D
			48.8	47.4	© CMSTP&P
A10:50 AM	11:55	2:15	49.0	47.6	MARINETTE
	12:01	2:20	50.8	49.4	MENOMINEE
	12:08	2:30	54.5	53.1	KEW
	12:37	3:01	72.4	71.0	STEPHENSON
	12:54	3:20	82.1	80.7	BAGLEY
	12:59	3:25	84.6	83.2	CARNEY
	A1:15 AM	4:10	92.0	90.6	POWERS Y
		4:20	96.5	95.1	WILSON
		4:35	103.1	101.7	BARK RIVER
		4:45	106.3	104.9	NARENTA
		A5:01 PM	114.5	113.1	ESCANABA
			115.9	114.5	ORE DOCK Y
			118.3	116.9	LARCH
			127.3	125.9	BRAMPTON 4.2
******			131.5	130.1	BEAVER
			134.2	132.8	CAMPBELL 4.0
*******			138.2	136.8	ROCK
			139.0	137.6	MAPLE RIDGE
			146.5	145.1	McFARLAND
			155.4	154.0	LITTLE LAKE Y D 2.1
			157.5	156.1	SWANZY 1.5
			159.0	157.6	PLAINS4.8
			163.8	162.4	SANDS 5.3
*****			169.1	167.7	CASCADE
			173.6	172.2	PARTRIDGE
			174.8	173.4	PALMER JCT. J
			182.6	181.2	ISHPEMING Y ®®@@®

## ESCANABA SUBDIVN-LAKE SHORE DIVISION

American Control of the Control of t	ers	dings	SECO		THIRD
EASTWARD trains are superior to westward trains of the same class EXCEPT No. 937 is	ump	of Si	936	938	930
superior to No. 936.  STATIONS	Station Numbers	Capacity of Sidings	Daily except Sun	Daily except Sun	Daily except Sat- Sun
NORTH GREEN BAY \ B&@	0686		AM A11:50	PM A3:05	
2.8 Y			AM	PM	
DUCK CREEK) ① 4.7	0700		A11:40	A2:55	
BIG SUAMICO	0702	.20	11:30	2:45	
LITTLE SUAMICO	0704	111	11:20	2:30	AM
OCONTO Y ①®®	0708	81	10:55	1:55	A6:00
WILCOX	0710	50	10:40	1:40 (939)	5:40
PESHTIGO Y ®	0711	52	(931) 10:30	1:30	5:20
6.4 © CMSTP&P (A)					
0.2 MARINETTE\	0712	104	9:40	12:30	5:00
1.8 MENOMINEE Y	0713	24	8:40	11:50	A M
3.7 KEW	0714	79	8:30	11:40	
17.9 STEPHENSON D	0719	60	8:01	11:10	
9.7 BAGLEY	0722	94	7:40	10:50	
2.5 CARNEY	0723	17	7:35	10:45	
7.4 POWERS Y ①®®@®®	0726	35	7:20	10:30	
4.5		47	AM	1. 1	
WILSON	0728	55		9:55	
BARK RIVER 3.2	0730			9:40	
NARENTA	0731	65		9:30	
ESCANABA	0734			9:15 AM	
ORE DOCK	0735	• • •			
LARCH	0760				
BRAMPTON	0739	73			
4.2 BEAVER	0741				
2.7 CAMPBELL	0742	30			
4.0 ROCK	0743	10			
0.8 MAPLE RIDGE	0745	41			
7.5 McFARLAND	0821	18			
8.9 LITTLE LAKE Y ®	0746	63			
2.1 SWANZY	0747	13			
1.5 PLAINS	0748				
4.8 SANDS	0748	34			
5.3				*****	
CASCADE	0751				
PARTRIDGE	0753	70		*****	
PALMER JCT. ) ① 7.8	0823				
ISHPEMING Y ®®@@®	0757				

#### **ESCANABA SUBDIVN-LAKE SHORE DIVISION**

SPEED RESTRIC	T	10	0	٨	IS	3	(1	n	1	V	P	ŀ	I)				
Maximum																	.40
MP 4.2 Jct																	.22
MP 4.2-27.8 .																	.35
MP 27.8-29.2																	.22
MP 45.5-47.7																	.35
MP 47.7-51.6																	.25
MP 51.6-61.4																	.35
MP 71.9-90.3																	.35
MP 90.3-92.2																	.25
MP 92.2-Jct.																S	top
MP 92.2-93.3																	.25
MP 117.5-128	.5																.35
MP 157.0-159	4																.25
MP 170.0-174	8																.25

#### Yard Limits:

MP 27.8-30.2 MP 41.5-43.0 MP 46.8-55.0 MP 90.7-93.0 MP 113.2-120.0

MP 154.6-156.5 MP 173.0-Ishpeming

CTC: Palmer Jct.—Ishpeming

Between Palmer Jct. and Ishpeming C&NW operates over joint tracks of C&NW, LS&I and Soo Line. Soo Line timetable and rules govern.

Martin's Landing spur track extends 13.9 miles from Ishpeming to Martin's Landing

(Sta. No. 0881). Between Ishpeming and Duncan on spur track C&NW operates over LS&I

Other spur tracks:

Swanzy-New Swanzy (Sta. No. 0754)-3.9 miles

Cascade—Palmer (Sta. No. 0751)—5.4 miles

CTC: North Green Bay-Duck Creek.

Westward trains originating at North Green Bay obtain Clearance at Broadway Tower.

No. 930 obtain Clearance at Marinette. No. 936 obtain Clearance at Powers. No. 938 obtain Clearance at Ore Dock.

Rule 97 does not apply between Escanaba and Larch, between Marinette and Kew and between Partridge and Palmer Jct.

Trains not stopping at Powers may register by register ticket when office is open.

Oconto is register station only for trains originating or terminating there.

Trains originating or terminating at North Green Bay will register by telephone with operator at Broadway Tower.

Ordinance prohibits sounding engine whistle for Stehpenson Ave., Escanaba.

CMSTP&P operates over C&NW between Marinette and Menominee.

Maximum Wt: 263,000 lbs. (except 210,000 lbs. on Martin's Landing spur).

#### LAONA SUBDIVN-LAKE SHORE DIVISION

					7
Mile Posts	Miles	† A WEST STATIONS EAST	Station Numbers	Capacity of Sidings	
16.6	0.0	PULASKI Y WJ	5606	42	1
22.8	6.2	6.2 KRAKOW	5608		
25.5	8.9	GREEN VALLEY	5610		F
32.8	16.2	GILLETT	3472	18	
41.4	24.8	SURING	3809	7	'
47.5	30.9	6.1 BREED	3814		
55.7	39.1	MOUNTAIN	3820		
65.1	48.5	LAKEWOOD	3824	31	
69.2	52.6	TOWNSEND	3825		
79.0	62.4	WABENO	3828	19	
88.7	72.1	LAONA WDR	3831	24	
95.3	78.7	⊗ soo			
101.5	84.9	6.2 NEWALDY	3836	26	
109.2	92.6	LONG LAKE	3840	29	
115.3	98.7	6.1 TIPLER	3846	8	
123.4	106.8	8.1 SCOTT LAKE	0785		

#### SPEED RESTRICTIONS (In MPH) Maximum

	ximum25
MP	17.0 Jct Stop
MP	33.0 Crossover10
MP	47.5-95.312
MP	95.3 Soo Line Stop
MP	95.3-123.412
MP	123.4-JctStop
Yard	Limits:

Pulaski-MP 18.8 MP 88.0-Scott Lake

Rule 99(a) applies.

Rule 97 does not apply between Laona and Scott Lake.

Maximum Wt: 210,000 lbs.

## MARSHFIELD SUBDIVN-LAKE SHORE DIVISION

WEST			The state of the s		-	EAS
THIRD			No. 974 is superior to No. 973.	pers	Sidings	THIRI
973	osts				of	974
Daily except Sun	Mile Posts	Miles	STATIONS	Station Numbers	Capacity	Daily excep Sun
PM			2/04/A (A)	-	_	PM
6:15	0.0	0.0	ELAND Y WB DI & OR	3387		A4:0
6:30	6.4	6.4	HATLEY 4.5	3506		3:4
6:40	10.9	10.9	RINGLE	3511		3:3
6:50	15.0	15.0	CALLON	3515		3:1
7:00	18.0	18.0	KELLY	3518	32	3:1
	20.8	20.8	© CMSTP&P § Y			
A7:15 PM	21.2	21.2	WAUSAU® CMSTP&P B®®®®®	3522		3:0 PM
	23.8	23.8	SIDING D-24			
	33.8	33.8	MARATHON CITY	3534	16	
	40.1	40.1	EDGAR 5.0	3540	18	
	45.1	45.1	FENWOOD	3545		
	50.9	50.9	STRATFORD	3551	19	
	58.2	58.2	OPAL	3560	54	
,	63.0	63.0	⊗ soo			
	63.6	63.6	MARSHFIELD	3564		

#### SPEED RESTRICTIONS (In MPH)

Maximum	35
MP 20.8 CMSTP&P Crossing St	or
MP 21.2 CMSTP&P Crossing St	or
MP 39.0-63.3	25
MP 63.0 Soo Line Int	12

Yard Limits: Eland-MP 1.6 MP 17.3-27.5 MP 60.9-Marshfield

Rothschild spur track extends 4.2 miles from Kelly to Rothschild (Sta. No. 3520). Max. speed 10 mph. Schofield (Sta. No. 3521) located at MP 2.0. Wausau is a register station only for originating or terminating trains.  $\ ^{\dagger}$ 

No. 974 obtain Clearance at Wausau.

Rule 97 does not apply between Kelly and Siding D-24.

When absolute signal of C&NW—Soo Line crossing at Marshfield is at Stop, crew member must communicate with Soo Line operator for instructions.

Soo Line operates on C&NW main track at Marshfield.

Maximum Wt: 263,000 lbs.

#### KIMBERLY SUBDIVN-LAKE SHORE DIVISION

			T	1
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
112.7	0.0	KAUKAUNA SOUTH ) B	3313	
114.3	1.6	COMBINED LOCKS	3314	
115.0	2.3	L. C. SIDING	3315	
116.6	3.9	KIMBERLY	3317	
120.1	7.4	APPLETON FLATS ⊗	0678	
121.5	8.8	APPLETON	0678	

SPEED RESTRICTIONS
(In MPH)
Maximum10
MP 119.5—Draw bridge
Stop
Vard Limite:

Yard Limits: Entire subdivision.

Rule 97 does not apply.

Train location reports (line-ups) not issued.

Maximum Wt: 251,000 lbs.

#### RHINELANDER SUBDIVN-LAKE SHORE DIVISION

	,		LAKE SHURE DIVISIUI	V		
SECOND				ers	Capacity of Sidings	EAST
281	-0.00	**		Station Numbers	of Sic	CLASS
Daily	Mile Posts	1		N u	ity o	282
except	/lile ]	Miles		tatic	apac	Daily except
Sun PM	-	-	STATIONS	03	10	Sun
1:00	187.6	0.0	ELAND Y \( \mathbb{\bar{W}} \mathbb{\bar{B}} \mathbb{\bar{W}} \mathbb{\bar{\bar{W}}} \mathbb{\bar{\bar{B}}} \mathbb{\bar{B}} \mathbb{\bar{\bar{B}}} \mathbb{\bar{\bar{B}}} \mathbb{\bar{B}}	3387		₽M ₽7:00
1:10	191.8	4.2	BIRNAMWOOD	3391		6:50
1:20	197.6	10.0	ANIWA	3397		6:35
1:22	198.6	11.0	SIDING GX	3398	52	6:33
A1:40 PM	207.4	19.8	ANTIGO Y	3407		6:15 PM
	213.6	26.0	DEER BROOK	3613		
	217.8	30.2	KEMPSTER	3618		
	224.4	36.8	SUMMIT LAKE	3624	23	
*****	228.7	41.1	ELCHO	3629	24	
	234.3	46.7	PELICAN LAKE	3634		
21111	239.9	52.3	MONICO Y @①®⑩	3640		1.7.
	247.0	59.4	MALVERN	3643	28	1.10
	254.2	66.6	RHINELANDER Y B & © ©	3650		
	254.7	67.1	⊗ soo			*****
	264.5	76.9	McNAUGHTON	3655		
	271.3	83.7	LAKE TOMAHAWK	3657	33	*****
	279.1	91.5	WOODRUFF Y @® 10.5	3660	22	
	289.6	102.0	LAC DU FLAMBEAU	3665		
	298.0	110.4	POWELL4.1	3668	24	
	302.1	114.5	MANITOWISH	3670		
	305.2	117.6	MERCER Y W	3673	26	
	322.7	135.1	VAN BUSKIRK	3680		
	328.2	140.6	HURLEY Y	3684	·	
	341.0	153.4	SAXON	3689	40	
	342.8	155.2	⊗ soo			
	345.2	157.6	CEDAR	3691	84	
	357.9	170.3	ODANAH	3695	40	
	366.0	178.4	ASHLAND Y @ D B R K W SOO - BN S	3699		

#### RHINELANDER SUBDIVN-LAKE SHORE DIVISION

	LAKE	2HAH
SPEED RESTRICTION	S (In MPH)	
Maximum		25
MP 239.9-240.3		10
110 0540 0-4-		
MP 327.5-328.5		
MP 331.0-332.6		10
MP 342.8-Soo Line		
MP 367.7-Soo Line-	BN	Stop
Yard Limits:		
Eland-MP 189.0		
MP 206.0-210.1		
MP 238.6-241.3		
MP 252.5-256.5		
MP 277.5-280.5		
MP 304.4-306.7		
MP 326.4-331.1		
MP 364.0-Ashland		

Only originating or terminating trains register at Antigo, Rhinelander and Ashland.

Monico is a register station for Eagle River

All trains obtain Clearance at Eland.

No. 282 is not required to obtain Clearance at Antigo.

Eagle River Subdivn. main track at Monico may be used as a siding.

At Hurley westward movements stop for U.S. highway 51 crossing and allow sufficient time for crossing protection to operate before proceeding.

Maximum Wt: 263,000 lbs.

Subdivn. trains only.

#### HORTONVILLE SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	† Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
23.0	23.0	NORTH OSHKOSH Y ① 0.8	0673	
22.2	22.2	⊗ SOO		4
14.0	14.0	ALLENVILLE4.0	3435	
10.0	10.0	LARSEN	3431	13
7.0	7.0	MEDINA JCT. ⊗ SOO		
4.3	4.3	MEDINA 4.3	3425	
0.0	0.0	HORTONVILLE Y ①	3334	

Maximum Wt: 263,000 lbs.

#### **EAGLE RIVER SUBDIVN-LAKE SHORE DIVISION**

Mile Posts	Miles	∳ WEST	STATIONS	Å EAST	Station Numbers	Capacity of Sidings
239.9	0.0	MONICO 7.1	Y ®	)DOR	3640	
247.0	7.1		⊗ soo	®·	3702	
256.2	16.3	THREE	LAKES		3708	15
260.2	20.3		WATER LAKE		3709	
265.6	25.7		RIVER	®	3711	10
275.8	35.9		ER	W	371,7	22
283.6	43.7		'LAKES		3722	21
292.2	52.3		SMEET Y ®	(B) (B) (D) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	0860	

SPEED RESTRICTIONS
(In MPH)
Maximum25
MP 240.0 Jct Stop
MP 247.0 Soo Line . Stop
MP 268.5-271.710
Yard Limits:
Monico-MP 240.9
MP 291.0-Watersmeet
Phelps spur track extends
9.3 miles from Conover to
Phelps (Sta. No. 3961).
Max. speed 10 MPH.
Rule 99(a) applies.
At Watersmeet all move-

At Watersmeet all movements stop for three U.S. highway 45 crossings and allow sufficient time for crossing protection to operate before proceeding. When necessary a member of crew will flag crossings. Maximum Wt:

Monico—Watersmeet.... 220,000 lbs. Phelps spur 210,000 lbs.

## IRON RIVER SUBDIVN-LAKE SHORE DIVISION

WEST			ETELEPHONE STEELING LETTE			EAST
SECOND CLASS		Là d'a	No. 937 is superior to No. 936	bers	Sidings	SECOND CLASS
937	ts		No. 937 is superior to No. 930	Mum	of S	936
Daily except Mon	Mile Posts	Miles	STATIONS	Station Numbers	Capacity of	Daily except Sun
AM 1:25	0.0	0.0	POWERS Y ① ® ® @ ®	0726		AM A7:00
1:35	4.0	4.0	4.0 HERMANSVILLE Y	0770	33	6:50
144.5	4.1	4.1	◎ SOO			
1:50	12.1	12.1	8.0 WAUCEDAH	0772	89	6:30
2:05	19.6	19.6	7.5 CURRY		20	6:15
	20.9	20.9	NORWAY	0775		
	23.1	23.1	FUMEE	0824		
	24.6	24.6	QUINNESEC	0776	94	
	28.9	28.9	IRON MOUNTAIN	0777		
A2:40	30.1	30.1	ANTOINE	0778		5:30
	39.9	39.9	HEMATITE	0780	60	AM
····	41.7	41.7	1.8 FLORENCE	0784		1. 1.
	42.7	42.7	RIDGETOP	0825	63	
	48.9	48.9	STAGER	0763		
	51.3	51.3	NAULTS	0766	61	
	56.1	56.1	4.8 PENTOGA	0768	5	
	61.2	61.2	SCOTT LAKE	0785		
	64.5	64.5	PALATKA	0786	63	
	65.6	65.6	CASPIAN Y	0781	17	
	66.5	66.5	STAMBAUGH	0767		
	67.7	67.7	IRON RIVER	0788		
	75.1	75.1	HAZEL	0853		
Q	75.9	75.9	BEECHWOOD	0852	28	
WOIT.	81.2	81.2	BASSWOOD	0854	26	
	86.7	86.7	ELMWOOD	0856	30	
·	102.9	102.9	WATERSMEET YD®®®©®®	0860		

## IRON RIVER SUBDIVN-LAKE SHORE DIVISION

Ordinance prohibits sounding engine whistle within city limits of Iron Mountain.

Train order signal at Powers applies only to Escanaba Subdivn.

Trains not stopping at Powers and Antoine may register by register ticket.

All trains obtain Clearance at Antoine

when train order office is open. No.936 must obtain Clearance at Antoine. Rule 97 does not apply between Curry and Antoine and between Palatka and Iron

Rule 99(a) applies between Iron River and Watersmeet.

At Norway, flag all movements over 11th Ave., 11th St., and Stephenson St.

At Watersmeet all movements stop for three U.S. highway 45 crossings and allow sufficient time for crossing protection to operate before proceeding. When necessary, a member of crew will flag crossings.

Niagara spur track extends 4.0 miles from Quinnesec to Niagara (Sta. No. 0769). Max. speed 10 MPH.

#### Maximum Wt:

River.

Powers-Iron River-263,000 lbs. Iron River-Watersmeet-220,000 lbs. Niagara spur 263,000 lbs.

## IRONWOOD SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
292.2	0.0	WATERSMEET YWOOO & OR	0860	
303.1	10.9	STICKLEY	3729	7.
308.0	15.8	EVEREST	3726	
309.8	17.6	GOGEBIC	3731	13
322.2	30.0	MARENISCO ①	3737	32
338.0	45.8	WAKEFIELD .)	3743	40
343.7	51.5	BESSEMER 2.5	3747	19
346.2	54.0	SIEMENS Y	3749	T
350.0	57.8	IRONWOOD ① ⑥ ② ® 0.7	3751	
350.7	58.5	HURLEY	3683	1

SPEED RESTRICTIONS (In MPH)

Maximum MP 339.5-342.2 ....10

Yard Limits:

Watersmeet-MP 293 7 MP 337.0-Hurley

Connorville spur track extends 5.7 miles from Wakefield to Connorville (Sta. No. 3798). Max. speed 10 MPH.

Rule 99(a) applies.

At Watersmeet all movements stop for three U.S. highway 45 crossings and allow sufficient time for crossing protection to operate before proceeding. When necessary a member of crew will flag crossings.

At Wakefield stop and flag over U.S. highway 2 crossing on Connerville spur. At Wakefield, stop and

flag over Sunday Lake street crossing.

At Bessemer stop and flag over Sophia, Clayberg and Moore street crossings.

At Ironwood, all movements stop for Suffolk and Lowell street crossings and allow sufficient time for crossing protection to operate before proceeding. Push buttons located at both ends of Ironwood station and just east of Suffolk St. to control automatic protection.

At Hurley, westward movements stop for U.S. highway 51 crossing and allow sufficient time for crossing protection to operate before proceeding.

#### Maximum Wt:

Watersmeet-Wakefield-220,000 lbs.

Wakefield-Hurley 263,000 lbs.

Connorville spur 251,000

#### WISCONSIN RAPIDS SUBDIVN-I AKE CHORE DIVISION

W	EST	T	1		T	T		ACT
	COND	-			S	Sidings		AST
	LASS				per	Sidi		COND LASS
963	27	ts		EASTWARD trains are su- perior to westward trains of	Station Numbers	1 70	Soo	962
Daily	Daily	Posts	so.	the same class.	lo lo	city	26 Daily	Daily
except Sun	except		Miles		tati	Capacity	except	except
Sun	Sun	_		STATIONS	-	-	Sun	Sun
		100.5	0.0	B R K Q D	0668			
		0.7	2.0	2.0 MARSHLINE① Y 0.3				
		1.0	2.3	⊗ soo ©				·
		9.3	10.6		0582			ä.,,
		11.9	13.2		0583			
		20.1	21.4					
		20.5	21.8	RIPON Y ®	0586	30		
		26.6	27.9	GREEN LAKE	0587			
		35.6	36.9	PRINCETON	0590	7		
		90.3	46.6	NESHKORO	5003	32		
		92.8	49.1	BANNERMAN ®	5007			<b>\</b>
		99.2	55.5	WAUTOMA	5010	30		
		103.2	59.5	KIRK SIDING	5012	•		
		106.6	62.9	WILD ROSE	5014	28		
		117.2	73.5	ALMOND D	5018	35		*****
		120.0	76.3	WEST ALMOND . Y 2.9	5019	••		
		122.9	79.2	BANCROFT	5020	17		
		134.3	90.6	KELLNER	5023	30		
PM		140.4	96.7	N.E. JUNCTION WS J 0.6 & CMSTP&P				
3:30		141.0	97.3	WISCONSIN RAPIDS ® 0.2 ® ® ®	5025			A8:30
		141.2	97.5	⊗ SOO-CMSTP&P S Y 0.3				
	P,M	141.5	97.8	⊗ GB&W			 AM	
3:40	1:05	142.2	98.5	WECTD AD			A6:15	8:20
4:05	1:25	150.3 Soo	106.6	IIIIann	5027		5:50	7:45
4:25	1:40	11.0	111.8		5029		5:35	7:30
4:55	A2:15 PM	1.1 C&NW	121.7	EASTMAR			5:05 AM	7:05
15:10 PM		166.6	123.0	MARSHFIELD. J. WBR (600)	3564		7,101	7:00 <b>AM</b>

## WISCONSIN RAPIDS SUBDIVN-LAKE SHORE DIVISION

PEED RESTRICTIONS (In MPH)
Maximum 25
MP 0.7 Jct. Ston
IVIP 1.U Soo Line Crossing
MP 20.1 CMSTP&P Crossing Stop
MP 92.7-93.0
MP 140.6 CMSTP&P Crossing Stop
MP 141.2 Soo – CMSTP&P Crossings . Stop
MP 141.5 GB&W Crossing Stop
MP 1 1 Igt Soo Line
MP 1.1 Jct. Soo Line Stop
MP 166.0 Curve
ard Limits:
No. Fond Du Lac-MP 2.3
MP 18.8-21.0

MP 116.6-124.5

MP 139.5-143.4 MP 166.0-Marshfield

Soo line trains register at Soo Line Station Marshfield and C&NW station Wisconsin Rapids.

No. 26 obtain Clearance at Soo Line station Marshfield.

No. 27 obtain Clearance at Wisconsin Rapids.

Rule 97 does not apply between N.E Junction and Westrap and between Almond and Bancroft.

Rule 99(a) applies between Marshline and N.E. Junction.

Trains and engines contact operator at Fond du Lac for permission to enter Valley Subdivision.

Soo Line operates over C&NW between Westrap and 2.0 miles east of Arpin. C&NW operates over Soo Line between Eastmar and 2.0 miles east of Arpin. Soo Line operates on C&NW main track at Marshfield. C&NW rules govern.

All movements stop and flag over Fourth Ave. and Grand Ave., Wisconsin Rapids.

Normal position of junction switch Eastmar is for Soo Line.

Normal position of junction switch Westrap is for C&NW.

Maximum Wt: N. Fond du Lac-Wisconsin Rapids-220,000 lbs.

Wisconsin Rapids-Marshfield-251,000

## PLYMOUTH SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	† WEST STATIONS	Å EAST	Station Numbers	Capacity of Sidings
50.5		SOUTH YARD ®	) RQ		
1.1	0.0	0.9 KOHLER JCT 2.4 KOHLER	①	0566	23
5.2	4.1	1.7 SHEBOYGAN FALLS 9.1		0570	11
14.3	13.2	PLYMOUTH ® CMSTP&P	.D ©	0572	11.

SPEED RESTRICTIONS (In MPH) Maximum .....10

MP 1.1 Jct. ..... Stop MP 14.3 CMSTP&P Stop Yard Limits:

Entire subdivision.

Rule 97 does not apply. At Sheboygan Falls, trains and engines stop for Poplar, Monroe, Broadway and Buffalo street crossings and allow sufficient time for crossing protection to oper-

ate before proceeding. Train location reports (line-ups) not issued.

Maximum Wt: South Yard-Kohler

Kohler-Plymouth 

## NEKOOSA SUBDIVN-LAKE SHORE DIVISION

Mile Posts	Miles	<b>† WEST</b> STATIONS	Å EAST	Station Numbers	Capacity of Sidings	
0.0	0.0	N.E. JCT.	) WI		1	
4.1	4.1	4.1 PORT EDWARDS 2.7 ® SOO-NEP CO.	YS	5304		
6.8	6.8	NEKOOSA® NEP CO.	) <sub>(S)</sub>	5307		

SPEED RESTRICTIONS

Maximum .....10 MP 0.0 Jct. ..... Stop

MP 4.0 Soo Line-N.E.P. Co. . . . . . Stop MP 5.6 Gauntlet track

MP 5.6 Over bridge 1149J MP 6.7 N.E.P. Co. . Stop

Yard Limits: Entire subdivision.

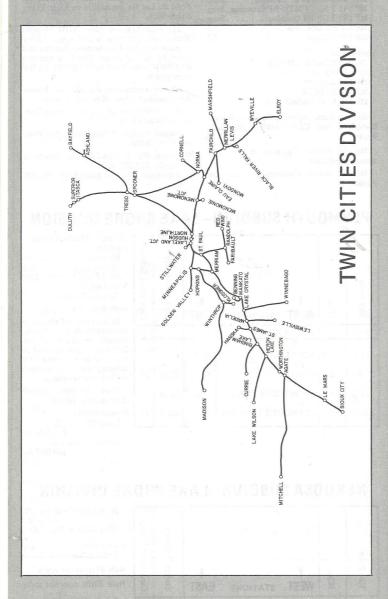
Rule 97 does not apply.

Rule 83(B) does not apply.

N.E.P. Co. operates on C&NW track at Port Edwards and Nekoosa and on gauntlet track.

Train location reports (line-ups) not issued. Maximum Wt:

N.E. Jct.-Port Edwards ..... 235,000 lbs. Port Edwards-Nekoosa ..... 220,000 lbs.



## MERRILLAN SUBDIVN-TWIN CITIES DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
37.9	- 0.0	MARSHFIELD B D K Q W R 0.5	3564	79
37.4	0.5	⊗ soo 9.0	18.15	
28.4	9.5	CHILI	1595	
22.4	15.5	GRANTON	1593	
20.4	17.5	KURTH	1592	54
15.1	22.8	NEILLSVILLE Y	1590	
0.0	37.9	MERRILLAN Y	1518	230

SPEED RESTRICTIONS (In MPH)

MP 0.0-Jct. . . . . Stop MP 15.3-15.4 crossings ......15 MP 33.7

Bridge B-112 .....20 MP 37.4 Soo Line . . Stop Yard Limits:

MP 0.0-1.2 MP 13.3-17.3 MP 35.7-37.9

Rule 99(a) applies.

Marshfield:

Soo Line operates on C&NW.

All trains obtain Clearance at Marshfield.

Flag over Lincoln Ave. when there are cars on siding west of Marshfield.

Neillsville:

When switching Farmers Union track engine must be coupled to at least 5 cars account curve.

Eastward trains handling pulpwood must stop and inspect train before entering on Br. B-112 at MP 33.7.

Normal position of junction switch at Merrillan is for Elroy Subdivn.

Maximum Wt: 263,000 lbs.

## MONDOVI SUBDIVN-TWIN CITIES DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	FAIRCHILD Y ① ⑩	1522	۸.
13.9	13.9	OSSEO	2704	
22.3	22.3	STRUM	2707	٠.
26.7	26.7	ELEVA	2708	٠.
36.4	36.4	MONDOVI	2711	

1	SPEED RESTRICTIONS
l	SPEED RESTRICTIONS (In MPH)

Maximum ..........15 MP 0.0 Jct. ..... Stop Yard Limits: MP 0.0-1.2

Rule 99(a) applies.

Train location reports not required.

Normal position of junction switch at Fairchild is for Elroy Subdivn.

Maximum Wt: 210,000 lbs.

## STILLWATER SUBDIVN-TWIN CITIES DIVISION

0111		AILII 30 DDIVIV-	AAHIA	U	ı
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings	Control of the Contro
0.0	0.0	LAKELAND JCT ①	1550		,
2.5	3.0	BAYPORT ®	1553		1
4.6	4.5	JUNCTION SWITCH	1551		i
5.7	5.7	STILLWATER	1552		6

SPEED RESTRICTIONS

(In MPH) Maximum ......10 MP 0.0 Jct. . . . . Stop MP 3.0 5th Ave. North 5

Yard Limits: Entire subdivision.

Rule 97 does not apply. Train location reports not

required. Normal position of junc-

tion switch at Lakeland Jct. is for Altoona Subdivn. CMSTP&P and BN oper-

ate over C&NW between Junction Switch and Stillwater.

Maximum Wt: 263,000 lbs.

## **ELROY SUBDIVN-TWIN CITIES DIVISION**

	WES	T				
	CLASS				Ou de la la la la Fa Ciril de Direction	
477	471	483	417	sts		On single track EASTWARD trains are superior to westward trains of the same class.
Daily	Daily	Daily	Daily	Mile Posts	Miles	STATIONS
				196.2	0.0	ELROY Y D®
				185.7	10.3	10.3 HUSTLER 2.9
 PM	PM	 AM	A M	182.8	13.2	CAMP DOUGLAS ® CMSTP&P   A  9.3
11:10	5:20	9:10	5:00	173.5	22.5	WYEVILLE®C&NW . O ORO OW
11:13	5:23	9:13	5:03	172.3	23.7	VALLEY SIDING
11:23	5:33 (406)	9:23	5:13	164.1	31.9	WARREN 8.3
11:33	5:43	9:33	5:23	155.7	40.2	MILLSTON
11:47	5:57	9:47	5:37	142.1	52.3	LEVIS Y
12:00	6:15	10:00	5:50	131.5	62.8	MERRILLAN ®GB&W Y © ® @ W I J 5.8
12:07	6:22	10:07	5:57	125.7	68.6	HUMBIRD
12:15	6:30	10:15	6:05	118.8	75.4	FAIRCHILD Y
12:20	6:35	10:20	6:15	115.2	79.0	TIMBERS 5.7
12:27 (488)	6:42	10:27	6:22	109.5	84.7	AUGUSTA
12:37	6:49	10:34	6:29	103.9	90.3	RODELL
12:50	6:55	10:40	6:35	99.5	94.6	FALL CREEK
12:58	7:03	10:48	6:43	93.3	100.8	ALTOONA JCT.
A1:05 AM	A7:10 PM	A10:55 AM	A6:50 A M	90.7	103.4	ALTOONA∫®©®©®®

## SPEED RESTRICTIONS (In MPH)

Ma	

Between Altoona and Wyeville60
Between Wyeville and Elroy40
MP 93.0 Through turnout30
MP 131.6 GB&W crossing40
MP 173.5
Straight
Diverging and curve
MP 187.6-189.330
MP 189.3-189.6 Tunnel and curves20
MP 196.0 Curve, Elroy

### Yard Limits:

MP 90.7-93.3 MP 117.8-119.4 MP 129.2-133.0

MP 141.5-147.4 MP 171.2-174.9 MP 194.8-196.2

## ABS: Altoona-Elrov

Double track between Eau Claire Jct. and Altoona Jct. Trains keep to right.

Register by register ticket at Wyeville.

## Hot box detectors:

MP 123.3 (Humbird)

WB indicator at MP 121.3 EB indicator at MP 126.2

MP 168.1 (Warren)

WB indicator at MP 165.4

EB indicator at MP 171.5

Between Eau Claire Jct. and Altoona Jct.

## **ELROY SUBDIVN-TWIN CITIES DIVISION**

	50	Sidings	EAST								
On single track EASTWARD trains are	ber	igi		SECOND CLASS							
superior to westward trains of the same class.	Num	J.	488	472	490	406					
STATIONS	Station Numbers	Capacity	Daily	Daily	Daily	Daily					
ELROY . Y	934										
10.3 HUSTLER	1503		J								
CAMP DOUGLAS ® CMSTP&P (A) 9.3	1504	36		 PM	 PM	 PM					
WYEVILLE ® C&NW © @ R ① ① W 1.2	5855		A2:25	A1:55	A3:00	A6:15					
VALLEY SIDING	1508	204	2:18	1:47	2:53	6:08					
WARREN8.3	1510		2:06	1:35	2:41	5:56 (471)					
MILLSTON	1512	200	1:53	1:22	2:28	5:43					
LEVIS Y	1517	230	1:35	1:04	2:10	5:20					
MERRILLAN ® GB&W Y © ® @ ® ① ① 5.8	1518	230	1:20	12:49	1:55	5:05					
HUMBIRD	1521		1:10	12:39	1:45	4:55					
FAIRCHILD Y ① ⑩ 3.6	1522		1:00	12:29	1:35	4:45					
TIMBERS	••••	200	12:54	12:23	1:29	4:39					
AUGUSTA ®	1524	56	12:46 (477)	12:15	1:21	4:31					
RODELL		200	12:37	12:06	1:12	4:22					
FALL CREEK	1526		12:30	11:59	1:05	4:15					
ALTOONA JCT.			12:20	11:48	12:55	4:05					
ALTOONA∫ ® © € © ® ®	1528	E.95	12:15 AM	11:30 AM	12:50 PM	4:00 PM					

movements against the current of traffic may be made on verbal authority of yardmaster when on duty; otherwise on authority of yard foreman through train dispatcher.

Rule 509 applies at automatic interlocking at Camp Douglas.

#### Spring Switches:

Altoona Jct: End of double track; normal position for WB main.\*\*†

Rodell: Both ends of siding; normal position for main track.\*†

Timbers: Both ends of siding; normal position for main track.\*†

Merrillan: Both ends of siding; normal position for main track\*†

Levis:Both ends of siding; normal position for main track.\*†

Millston: Both ends of siding; normal position for main track.\*†

Valley Siding: W. end of siding; normal position for main track.\*†

† Indicates equipped with facing point lock.

Indicates maximum speed of 30 MPH through

spring switch.

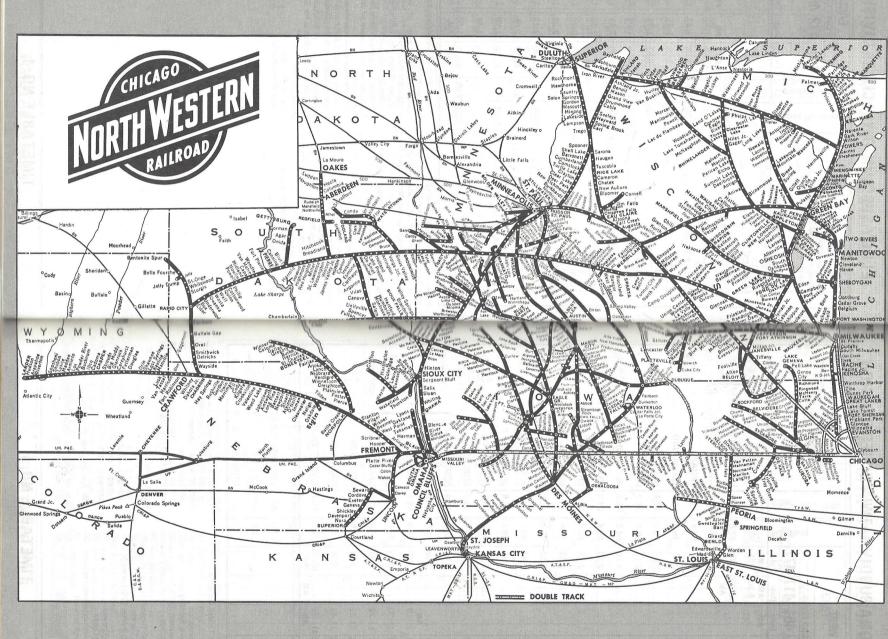
\*\*See other speed restrictions above.

Do not exceed 5 MPH over track scale at Jackson County Iron Co., Levis.

Normal position of junction switches at Fairchild and Merrillan is for Elroy Subdivn.

## Maximum Wt:

Elroy-Wyeville ..... 263,000 lbs. Wyeville-Altoona ..... 315,000 lbs.



## ALTOONA SUBDIVN-TWIN CITIES DIVISION

SECOND CLASS							On single track EASTWARD trains are superior to westward trains of the same class.					
						1	dans of the same class.					
471			Mile Posts	Miles								
Daily	Daily	Daily	Daily	Daily	M.	Ĭ.	STATIONS					
PM	AM	AM	AM	AM								
10:50	11:20		8:20	1:35	90.7	0.0	ALTOONA					
11:00	11:30		A8:30	1:45	87.8	2.9	2.9 EAU CLAIRE & CMSTP&P YCE					
(488)		100	AM	- 4	to the		3.0					
11:09	11:37			1:52	84.8	5.9	EAU CLAIRE JCT					
11:12	11:40			1:55	82.6	7.7	TRUAX					
11:19	11:47			2:02	76.5	14.2	6.5					
11:19	11:47			2:02	70.5	14.2	ELK MOUND					
11:23	11:51			2:06	73.3	17.4	AJAX					
11:28	11:56			2:11	68.7	21.7	4.3 RUSK					
							4.6					
11:33	12:01			2:16	64.0	26.3	MENOMONIE Y W©					
11:37	12:05	8.7		2:20	60.4	29.9	TRAMWAY					
							5.0					
11:43	12:11			2:26	55.4	34.9	KNAPP					
11:50	12:18			2:33	50.6	39.6	WILSON					
11:54	12:22			2:37	47.1	42.8	HERSEY					
11:54	12:22			2:37	47.1	42.8	3.0					
11:59	12:26			2:41	44.1	45.8	WOODVILLE					
12:03	12:30			2:45	39.1	49.5	3.7 BALDWIN Y DQ					
						177	4.8					
12:09	12:36			2:51	34.2	54.3	HAMMOND					
12:15	12:42			2:57	29.9	58.7	ROBERTS					
12:24	12:51			3:06	23.6	65.4	6.7					
12:24	12:51			3:06	23.6	65.4	SONO JCT					
12:26	12:53			3:08	23.0	66.0	SONO					
12:27	12:54	AM 11:10		3:09	21.9	66.5	0.5 NORTHLINEY W①①					
	(462)			393		-	3.0					
12:37	1:10	11:20		3:19	19.0	69.5	HUDSON					
12:39	1:12	11:22		3:21	18.4	70.0	LAKELAND JCT. & CMStP&P&					
12:49	1:22	11:32		3:31	11.6	76.9	6.9					
12:49	1:22	11:52		5:51	11.6	/0.9	LAKE ELMO					
12:57	1:30	11:42		3:39	6.6	81.9	HAZEL PARK JCT. \					
A1:10	A1:45	A11:55		A3:50	1.8	86.7	4.8 EAST ST. PAUL					
AM	PM	AM	AM	AM	1.0	00.7	0.6 Y					
		Ž			1.2	87.3	BUCKLEY					
					1.0	87.5	0.2 WESTMINSTER ST (7)					
					1.0	07.3	1.3					
					0.0	88.8	ST. PAULY					
	1940						10.6 MINNEAPOLISY					

## SPEED RESTRICTIONS (In MPH)

	Maximum60
	MP 1.0 BN connection15
	MP 1.2 Int. limits Buckley10
	MP 2.2-2.8 Curves
	MP 3.5-4.2 Curves
	MP 5.0-5.7
	MP 6.6 Through turnout30
	MP 15.4–18.4 Curves
	MP 18.5-19.0 Bridge 414, curves & turn-
*	out
	MP 19.1–19.6 Curve30
	MP 20.1–22.0 Curve30
	MP 21.6—Through crossover turnouts .30
	MP 23.6 Through turnout40
	MP 44.0–56.5
	MP 84.0—84.7 Single track 40

	MP 84.7-86.3 Eastward track 40
	MP 87.3 Dewey St. crossing10
	MP 87.5-88.7 Curves25
	MP 88.8 Curve
	MP 88.9–89.1 Through turnouts25
	MP 89.6 Road crossing
v	ard Limite:

Yard Limits: MP 1.0-6.6 MP 17.3-24.3 MP 38.1-41.4 MP 62.9-65.1 MP 84.8-90.7

ABS. East St. Paul-Altoona

Rule 97 does not apply between Lakeland Jct. and Hudson.

## ALTOONA SUBDIVN-TWIN CITIES DIVISION

On single track EASTWARD trains are superior to west-	Numbers	of Sidings			EAST							
ward trains of the same class.	n N	ity		SECOND CLASS								
Marie de la companya della companya	Station	Capacity	472	490	406	462	488					
STATIONS	Ŋ	Ü	Daily	Daily	Daily	Daily	Daily					
ALTOONA	1528	E-95	AM A8:30	AM All:40	AM All:25		PM All:30					
EAU CLAIRE Y © B 3.0 © CMSTP&P Q(J(I)	1530		8:17	11:31	11:15 AM		11:18 (471)					
EAU CLAIRE JCT.			8:09	11:23			11:09					
TRUAX	1532		8:06	11:21			11:06					
ELK MOUND	1533		7:58	11:13			10:58					
AJAX		200	7:53	11:08			10:53					
RUSK	1534,		7:47	11:02			10:47					
4.6 MENOMONIE Y W®	1535		7:41	10:56			10:41					
TRAMWAY		200	7:37	10:52	liin.		10:37					
5.0 KNAPP	1539		7:31	10:46			10:31					
4.7 WILSON	1540		7:25	10:40			10:25					
3.2 HERSEY	1541	200	7:21	10:36			10:21					
WOODVILLE	1542		7:16	10:31			10:16					
3.7 BALDWIN Y D⊚	1543	63	7:10	10:26			10:11					
4.8 HAMMOND	1544	225	7:04	10:20			10:05					
A.4 ROBERTS	1545		6:58	10:13			9:58					
SONO JCT )			6:48	10:03			9:48					
0.6 SONO		W-115	6:46	10:01		r	9:46					
0.5 NORTHLINE W①①			6:45	10:00		PM A1:20	9:45					
HUDSON Y	1548		6:35	9:50		(483) 1:10	9:35					
0.5 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1550		6:33	9:48	4	1:08	9:33					
6.9 / ®① LAKE ELMO	1554		6:23	9:38		12:58	9:23					
HAZEL PARK JCT	1557		6:13	9:28		12:48	9:13					
4.8 EAST ST. PAUL	1559	•••	6:00 <b>AM</b>	9:15 <b>AM</b>		12:35 PM	9:00 <b>PM</b>					
BUCKLEY Y ①												
WESTMINSTER ST ①												
	1560											
	1564											

Register by register ticket at East St. Paul, and westward trains to Spooner Subdivn at Eau Claire.

Double track (trains keep to right): Altoona Jct.—Eau Claire Jct. Sono Jct.-Hudson Hazel Park Jct.-Westminster St.

Between Altoona Jct. and Eau Claire Jct. and between Hazel Park Jct. and Westminster St. movements against the current of traffic may be made on verbal authority of yardmaster when on duty; otherwise on authority of yard foreman through train dispatcher. Between Sono Jct. and Hudson movements against the current of traffic

may be made on verbal authority of train dispatcher.

Do not exceed 5 MPH on wye track at Hudson, or 10 MPH on wye track between Sono and New Richmond Subdivn.

### Hot box detectors:

MP 68.9 (Rusk)

WB indicator at MP 66.3

EB indicator at MP 71.3

MP 21.3 (Northline)

EB indicator at MP 23.2

WB indicator at MP 2.0 (New Richmond Subdivn)

## Spring switches:

Hazel Park Jct: End of double track; normal position for WB main. \*\*†

## ALTOONA SUBDIVN—TWIN CITIES DIVISION

Hudson: End of double track; normal position for EB main.\*\*†

Sono Jct: End of double track; normal position for WB main.\*\*†

Hammond: Both ends of siding; normal position for main track.\*† Hersey: Both ends of siding; normal posi-

tion for main track.\*† Ajax: Both ends of siding; normal posi-

tion for main track.\*†

Eau Claire Jct: End of double track; normal position for EB main. \*\*†

† Indicates equipped with facing point lock.
\* Indicates maximum speed of 30 MPH through

spring switch.

\*\*See other speed restrictions above.

Trains setting out at East St. Paul must not block Atlantic St. and Duluth Ave. crossings. One crossing must be kept clear at

Between St. Paul and Minneapolis C&NW operates over BN.

Within St. Paul Union Depot trains and engines are governed by rules of St. Paul Union Depot Co.

All trains approach crossovers immediately east and west of Payne Ave. bridge, East St. Paul, prepared to stop expecting to find switches not properly lined.

Signals 870 and 876 will display approach indication when the eastward absolute signal at Eau Claire displays a Stop indication. Both signals will display Clear indication when the eastward absolute signal is cleared. When signal 870 displays other than Proceed a member of the crew must communicate with control operator at Eau Claire.

When westward automatic block signal 197 at MP 19.7 displays Stop indication westward trains must communicate with operator at Hudson from this signal and be governed by his instructions.

Minneapolis ordinance prohibits any switch engine to be operated into or across a public street within Minneapolis unless there be, in addition to the engineer, a second employe located so as to be able to pass signals to the engineer. This employe may be either on the ground in the crossing or on the leading end of the engine. Employes are required to observe the requirements of this ordinance and before any switch engine enters any public crossing in Minneapolis the crossing must be protected as herein prescribed.

All train and engine movements over C&NW-BN crossing at First Street, Minneapolis must be protected by a member of the crew at the crossing to prevent conflicting movements.

Normal position of junction switches at Lakeland Jct., Northline and Eau Claire is when lined for Altoona Subdivn.

#### Maximum Wt:

Altoona-East St. Paul . . . . 315,000 lbs. East St. Paul-East Minneapolis ..... 263,000 lbs.

## CORNELL SUBDIVN—TWIN CITIES DIVISION

6					_
CONTRACTOR DESCRIPTION OF THE PERSON OF THE	Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
-	3.4	0.0	NORMA Y ① ⑩ 8.4	1664	• •
-	11.9	8.4	JIM FALLS ①	2912	
	22.8	19.3	CORNELL ®	2924	

SPEED RESTRICTIONS	
(In MPH)	
Maximum	
MP 3.4 JctSi	top
Yard Limits:	
MP 3.4-4.3	
Rule 99(a) applies.	

Train location reports not required.

Normal position of junction switch at Norma is for Spooner Subdivn.

Maximum Wt: 220,000 lbs.

## SPOONER SUBDIVN—TWIN CITIES DIVISION

NORTH				8	ings	SOUTH
SECOND CLASS	ts		No. 406 is superior to No. 417	Station Numbers	Capacity of Sidings	SECOND CLASS
417	Mile Posts	SS	S = = = = = = = = = = = = = = = = = = =	tion	acity	406
Daily	Mil	Miles	STATIONS	Sta	Cap	Daily
AM	3.1	M.L	0000000		T. Yi	AM
8:30	0.0	0.0	EAU CLAIRE .) BCQRWJU	1530		A11:15
8:36	1.4	1.7	DELLS SIDING		17	11:07
	7.7	8.0	⊗ soo	4		
8:56	8.5	9.0	KOLL	1660	69	10:50
9:00	10.0	10.3	CHIPPEWA FALLS SOO	1662		10:47
9:08	12.2	12.6	NORMA	1664	73	10:39
9:25	17.9	18.2	EAGLE POINT	1663		10:22
9:37 (406)	24.8	25.0	6.8 BLOOMER Y	1665	76	10:10
9:55	33.2	33.5	NEW AUBURN	1669	102	b:55
10:10	42.0	42.2	CHETEK	1672		9:39
10:25	49.9	50.2	CAMERON & SOO (A)	1674	75	9:25
	53.3	53.6	⊗ soo			
10:40	56.6	56.9	RICE LAKE Y D	1677	74	9:00
10:55	63.8	64.2	HAUGEN	1679	18	8:30
11:10	71.2	71.5	7.3 SARONA	1681	77	8:10
A11:35 AM	80.8	81.2	SPOONER Y BD&Q&WD	1625	рін га	7:30 AM

#### SPEED RESTRICTIONS (In MPH)

Maximum						.35
MP 0.0-1.4						.15
MP 7.7-Soo Line						.20
MP 10.0-10.4 curves .						.20
MP 10.4-10.9 curve						.20
MP 10.7 Br. 614						.15
MP 55.8-56.8 crossings						.25
MP 80.0 Jct						.15

## Yard Limits:

MP 0.0-4.0
MP 9.2-18.9
MP 23.8-26.1
MP 53.5-57.7
MP 79 7-80 8

All trains obtain Clearance at Spooner.

Southward trains stop at crossover from Spooner Subdivn. to Altoona Subdivn. main track west of Dewey St. and communicate with Eau Claire operator for permission to use track 5 or cross over to westward track. Indicator at crossover switch is at Stop, before opening switch a member of crew must communicate with operator and be governed by his instructions.

Normal position of main track crossover switches in front of station is when lined for Spooner and Itasca Subdivns. Do not exceed 5 MPH on wye track.

Southward trains handling pulpwood stop and inspect train before moving on to bridge 614 at MP 10.7.

Maximum Wt: 263,000 lbs. except loaded ore cars exceeding 169,000 lbs. gross weight must not be handled over Br. 614.

SAFETY IS EVERYBODY'S BUSINESS

## ITASCA SUBDIVN—TWIN CITIES DIVISION

NORTH SECOND CLASS					ers	ldings	SO	UTH
		sts			Station Numbers	Capacity of Sidings	THI CL/	
462	417	Mile Posts	Miles	128-1000	ation	pacit	406	461
Daily	Daily	Z	Z	STATIONS	St	ပိ	Daily	Daily
<b>PM</b> 5:05	PM 12:25	77.2	0.0	SPOONERY. BD&OR	1625		AM A7:00	A M A7:30
5:20	12:40	83.6	6.4	TREGO Y	1627		6:35	7:15
5:40	1:00	6.2	12.7	LAMPSON		,	6:20	7:00
5:55	1:15	10.6	17.2	LAKESIDE	1683	79	6:05	6:45
6:05	1:25	14.5	21.0	MINONG	1684		5:55	6:35
6:20	1:40	19.9	26.3	WASCOTT	1685	83	5:40	6:20
6:35	1:55	24.9	31.4	GORDON	1686		5:25	6:05
6:55	2:15	33.0	39.4	SOLON SPRINGS	1687		5:05	5:45
7:00	2:20	34.5	40.9	SAUNTRY	1688	93	5:00	5:40
7:20	2:40	43.8	50.3	HAWTHORNE	1691		4:40	5:20
7:35	2:55	50.7	56.9	ROCKMONT	1692	74	4:25	5:05
<b>A</b> 8:00 <b>PM</b>	A3:20 PM	59.9	66.5	ITASCA	1695	•••	4:01 AM	4:40 AM
		66.1	72.6	SUPERIOR ® BN ® Y 4.3 ® SOO A ® LST&T	1697			
		70.1	76.9	DULUTH & BN S VIA	1699			

#### SPEED RESTRICTIONS (In MPH)

Maximum30
MP 0.3 curve
MP 62.7 BNStop
MP 65.1 Soo Line
MP 65.4 LST&T20
MP 66.2 Tower Ave
MP 66.3 LST&TStop
MP 66.3-70.5 curve
MP 68.0 Int. limits20
MP 69.0 Soo LineStop
MP 69.3 BNStop
MP 69.5 Soo LineStop
MP 69.9 BNStop

#### Yard Limits:

MP 77.2-80.2 MP 82.5-0.6 (Trego)

MP 56.8-End of Subdivn.

ABS: MP 63.5-64.6 between Itasca and Superior.

All trains obtain Clearance at Spooner and Itasca.

Trego is register station for northward trains only.

Hot box detector located at MP 21.5 (Wascott). SB indicator at MP 19.7. NB indicator at MP 24.2  $\,$ 

At Spooner normal position of main track crossover switches in front of station is when lined for Spooner and Itasca Subdivns.

At and between Superior and Duluth, C&NW operates over BN and Soo Line. BN and Soo Line operate over C&NW between Itasca and Superior. Rules and instructions of owning railroad govern.

Flag over Birch Ave. at MP 68.7

Maximum Wt: 263,000 lbs.

## HANSKA SUBDIVN-TWIN CITIES DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
125.6	0.0	ST. JAMES ROKODB	1737	
118.8	6.8	6.8 LA SALLE Y	7925	
112.2	13.4	HANSKA	7924	

## SPEED RESTRICTIONS (In MPH)

Entire Subdivision Rule 97 does not apply

between St. James and Hanska.

Train location reports not required.

At St. James flag over

Armstrong Ave. crossing.

Maximum Wt: 210,000 lbs.

## NEW RICHMOND SUBDIVN-TWIN CITIES DIVISION

NORTH				ers	Sidings	SOUTH
SECOND CLASS	sts		No. 461 is superior to No. 462	Station Numbers	of	SECOND CLASS
462	Mile Posts	Miles		ation	Capacity	461
Daily	Σ	Σ	STATIONS	St	S	Daily
PM 1:20	0.0	0.0	NORTHLINE ①①®	1547		AM All:10
1:27	2.8	2.8	BURKHARDT J	1600		11:02
1:54	13.0	13.0	NEW RICHMOND Y ® soo DS 9.1	1604	91	10:36
2:18	22.1	22.1	DEER PARK	1606		10:10
2:39	30.2	30.2	CLEAR LAKE Y	1610		9:46
2:57	37.6	37.6	CLAYTON	1614		9:28
3:09	42.3	42.3	TURTLE LAKE Soo	1615	83	9:16
3:26	49.2	49.2	COMSTOCK	1617		8:59
3:40	54.8	54.8	CUMBERLAND Y	1620	54	8:45
3:58	62.2	62.2	BARRONETT	1622		8:27
4:19	70.8	70.8	SHELL LAKE	1623		8:06
A4:35 PM	77.1	76.9	SPOONER Y	1625		7:50 AM

## SPEED RESTRICTIONS (In MPH)

MP 11.7-15.1

 Maximum
 .25

 MP 13.1 Soo Line
 Stop

 Yard Limits:
 MP 0.0-4.0
 MP 53 8-55 8

MP 29.2-31.2 All trains obtain Clearance at Spooner. Normal position of junction switches: Northline—for Altoona Subdivn. Spooner—for New Richmond Subdivn.

Do not exceed 10 MPH on wye at Northline.

(In MPH)

Maximum Wt: 263,000 lbs.

# ASHLAND SUBDIVN—TWIN CITIES DIVISION SPEED RESTRICTIONS

MP 75.9-77.1

	710	)     L	AND SUDDIVIN-IN	III U	
	Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
	83.5	0.0	TREGOY ®① W	1627	
	87.2	3.0	3.0 EARL	1628	
	91.4	7.3	SPRING BROOK	1629	
	103.4	19.3	HAYWARD ®	1634	36
	112.8	28.8	9.5 SEELEY	1636	
	119.8	35.8	CABLE D	1637	27
41.	129.7	45.7	DRUMMOND	1639	
	137.9	53.9	GRANDVIEW	1640	
	144.5	60.5	MASON	1643	٠
	149.2	65.2	BENOIT	1644	
	157.1	73.1	ASHLANDY ® BN ® ® 4.0 ® ®	1647	
	161.1	77.1	BARKSDALE	1649	
	165.6	81.6	WASHBURN ①	1650	
	178.1	94.1	BAYFIELD	1653	

MP 83.5 Jct. Stop MP 157.1 BN Stop MP 165.6-178.1 ...10 Yard Limits: MP 83.5-84.1 MP 156.1-157.9 Rule 99(a) applies.

Maximum .........25

Flag over 7th Ave. West, 9th Ave. West, and Beaser Ave., Ashland.

Ordinance prohibits sounding engine whistle within city limits of Ashland.

Maximum Wt:

Trego—Ashland
.....210,000 lbs.
Ashland—Washburn
.....263,000 lbs.
Washburn—Bayfield

## MERRIAM SUBDIVN-TWIN CITIES DIVISION

WEST SECOND CLASS								EA	ST
		100	TakuoH un muse i fak usk					THI	
825	823	3					y of Sidings	824	826
Daily ex Sun	Daily	Mile Posts	Miles	STATIC	ons .	Station Numbers	Capacity	Daily	Daily ex Mon
		0.0	0.0	ST. PAUL	· ····································	1560	8.3	3.9	
	,	0.8	0.8	CHESTNUT ST.	©①		ariey I	0	
		1.3	1.3	DT SWITCH .	Y				
PM	PM			0.5	4.		-	PM.	AM
10:00	3:00	1.8	1.8	WESTERN AVE	B D K OR (V)(1)	1702	5.05	All:10	A4:10
10:10	3:10	4.2	4.2	CLIFF)	①	1705	d.V.E	10:55	3:55
10:50	3:50	18.6	18.6	SAVAGE	BDQ	1708		10:15	3:15
11:20	4:20	28.2	28.2		CMSTP&P (g)	1710		9:45	2:45
A11:35 PM	A4:35 PM	34.0	34.0	MERRIAM Y⊗ C	ANW © @ R I I W	1711	E-96 W-34	9:30 PM	2:30 AM

#### SPEED RESTRICTIONS (In MPH)

V	axin	num:										
	MP	0.0-4.2										.20
	MP	4.2-Merrian	n .									.30
	MP	1.3 spring sv	witch	1								.15
	MP	2.1-2.9 brid	dges									.15
	MP	6.1 curves										.20
		27.3-28.3										
	MP	34.0 C&NW	cros	ssi	n	g						.20

#### Yard Limits: MP 0.0-4.9

MP 0.0-4.9 MP 12.0-29.7 MP 32.0-34.0

Double track in operation between DT Switch and Chestnut Street. Trains must keep to right.

## Joint C&NW-CMSTP&P operation between St. Paul and Cliff:

- Between Cliff and Chestnut St. C&NW rules govern.
- 2. Between Chestnut St. and St. Paul CMSTP&P rules govern.
- Within St. Paul Union Depot, St. Paul Union Depot Co. rules govern.
- Train orders governing track or other conditions for CMSTP&P trains between Cliff and Chestnut St. will be issued by authority of CMSTP&P superintendent.
- 5. Between Chestnut St. and James St.,

Western Avenue, all trains and engines must move at Reduced Speed and be prepared to stop short of switch not properly lined.

- Between Cliff and Chestnut St. there is no superiority of trains. All trains and engines must move at Reduced Speed.
- 7. Rule 83(B) does not apply at Western Avenue for CMSTP&P trains.
- 8. All C&NW trains obtain Clearance at Western Avenue.
   Normal position of junction switch at
- Normal position of junction switch at Cliff is when lined for CMSTP&P. All trains must approach this switch prepared to stop.
- 10. Spring switch at DT Switch.
- Rule 97 does not apply between Chestnut St. and Cliff and between Savage and Shakopee.

The station limits of Savage include the territory between MP 12.0 and MP 23.5. Trains directed to meet at Savage must communicate with each other to ascertain where required train will clear. Time at Savage applies at the station.

Train location reports not required between Cliff and Western Ave.

Maximum Wt: 263,000 lbs

# GOLDEN VALLEY SUBDIVN— TWIN CITIES DIVISION

Mile Posts	Miles	† WEST	STATION	S	Å EAST	Station Numbers	Capacity of Sidings	
	0.0	MINNEA	POLIS	B(	K) (()	1564		
3.0 5.6	4.9 7.3	2.4	OOD JCT.®		N&S ⑤ ⑥	7964 7965		

## SPEED RESTRICTIONS

(In MPH)
Maximum10
Yard Limits:
Entire aubdivision

Train location reports not required.

Rule 97 does not apply.

Between Third Ave. North and Glenwood Jct., C&NW operates over BN and MN&S.

Maximum Wt: 220,000 lbs.

## ST. JAMES SUBDIVN-TWIN CITIES DIVISION

SECOND CLASS			5	EASTWARD trains are su-	sers	Sidings	EA	AST
		sts	E .	perior to westward trains of the same class, except No. 823 is superior to No. 824.	Station Numbers	of	SECOND CLASS	
17	823	Mile Posts	Miles	023 is superior to 140, 024.	ation	Capacity	824	18
Daily Daily		Z	Z	STATIONS	St	ပိ	Daily	Daily
PM 10:55	PM 5:00	34.0	0.0	MERRIAM Y © C&NW © @ 4.9	1711	E-96 W-34	PM A9:30	AM A1:30
11:05	5:15	39.0	4.9	JORDAN	1712		9:10	1:18
11:10	5:20	41.5	7.5	5.0	1713	96	9:05	1:13
11:19	5:30	46.5	12.5	4.3	1714	98	8:57	1:05
11:27	5:40	50.9	16.8	6.8	1716		8:50	12:58
11:40	5:52	57.7	23.6	HENDERSON	1718	99	8:40	12:46
11:48	6:02	62.4	28.2	LE SUEUR Y ① ② 6.2	1720	82	8:15	12:38
11:59	6:12	68.5	34.4	OTTAWA 4.3	1722	95	7:59	12:28
12:07 (18)	6:20	72.8	38.7	ST. PETER Y D			7:50	12:18
12:13	6:30	77.5	41.7	KASOTA .)	1037	155	7:45	12:13
		79.9	44.1	⊗ CMSTP&P				
2:30	A6:55 PM	85.8	50.0	MANKATOY WBDK 12.3 © CMSTP&P QJRQ		106	7:30 PM	11:45
2:52		98.4	62.3	10.7	1731			9:53
3:11		109.3	78.0	11.7	1733	100		9:35
A3:30 A M		120.9	89.7	ST. JAMES YBD&Q	1737			9:15 PM

## SPEED RESTRICTIONS (In MPH)

laximum:								
MP 34.0-104.0 .								
MP 104.0-121.0								.35
MP 56.0-61.6								.30
MP 61.6-67.1 Curve	s							.35
MP 69.8 Bridge 351								
MP 79.9 CMSTP&P								.20

 MP 84.1-85.7 Curves
 20

 MP 85.7 Int. Limits
 20

 MP 85.8 Main Street
 10

 MP 85.8-87.8 St. crossings
 20

 MP 85.5 Curve
 20

 MP 81.1 R Bridge 522
 25

## Yard Limits:

MP 34.0-36.0 MP 45.5-47.5 MP 60.6-63.7

MP 67.6-79.5

MP 82.0-91.4

MP 97.5-99.4

MP 108.0-110.4 MP 119.2-120.9

#### ABS: Merriam-Mankato

All trains obtain Clearance at Mankato and St. James.

Register by register ticket at Mankato when station is open.

Lewisville spur track extends 9.7 miles from Madelia to Lewisville (Sta. No. 1820). Max. speed 10 MPH.

Hot box detector located at MP 54 (3 miles W. of Blakeley).

#### At Mankato:

- Ordinance prohibits sounding engine whistle within city limits.
- 2. Engine bell must be rung between Blue Earth River bridge and Quarry track.

3. The normal position of the switches of the crossover between the Twin Cities Division and the Central Division located 1728 feet west of MP 88 is for eastward movement from the Twin Cities Division main track to the Central Division main track and westward movement from the Central Division main track to the Twin Cities Division main track. The Central Division side is equipped with a spring switch; normal position is for eastward movements.

Trains and engines of either division will use the Central Division main track from this crossover to the crossover located just west of Owatonna Street, and may use the track of either division between Owatonna Street and the crossover at First Avenue, 1.7 miles east of the station.

Eastward trains will stop before fouling the west crossover or using the Central Division main track east of this crossover and obtain permission to proceed unless otherwise instructed.

Central Division and Twin Cities Division trains and engines may use the Twin Cities Division main track between the crossover at First Avenue and the New Yard.

Trains and engines in either direction when using track south of station, must move at a slow speed to make the movement entirely safe and must send a flagman ahead over Main Street crossing to warn pedestrians and vehicles.

Rule 509 applies at automatic interlocking at MP 79.8.

At St. James flag over Armstrong Ave. Maximum Wt: 263,000 lbs.

## LE MARS SUBDIVN-TWIN CITIES DIVISION

WEST						Τ	EA	ST			
SECC CLA				EASTWARD trains are su-	Sers	Sidings		SECOND CLASS			
885	17	sts		perior to westward trains of the same class.	Numl	of S	18	884			
Daily ex Sat	Daily	Mile Posts	Miles	STATIONS	Station Numbers	Capacity of	Daily	Daily ex Sun			
.PM	AM					-	PM	PM			
10:00	3:40	120.9	0.0	ST. JAMES Y B D K 8.0 Q R	1737		A9:05	<b>A</b> 8:06			
10:14	3:55	128.9	8.0	BUTTERFIELD Y & C&NW 7.3 D @ W A	4020	58	8:50	7:52			
10:26	4:10	136.3	15.3	MOUNTAIN LAKE	1741	42	8:39	7:24			
10:36	4:22	142.5	21.6	BINGHAM LAKE Y ① W	1743	45	8:29	7:13			
10:42	4:30	147.1	26.1	WINDOM Y	1745	48	8:22	7:06			
10:50	4:40	152.7	31.7	WILDER	1747		8:13	6:57			
11:00	4:52	159:3	38.4	HERON LAKE Y ®①	1749	71	8:03	6:47			
11:05	4:58	162.6	41.7	MILOMA⊗ CMSTP&P ⓐ	1750	32	7:58	6:41			
11:14	5:10	169.3	48.4	BREWSTER	1751	42	7:48	6:31			
11:45	5:30	177.7	56.6	WORTHINGTON Y 3 & D 3.5 QR	1753	79	7:35	6:19			
A11:55 PM	5:38	181.1	60.1	AGATE Y			7:20	6:05 PM			
	5:50	187.2	66.2	BIGELOW	1757	56	7:10				
	6:05	195.3	74.4	SIBLEY Y ® CRI&P ® 6.4	1760	30	6:56				
	6:17	201.7	80.8	ASHTON	1762		6:45				
	6:24	206.6	85.7	RITTER	1763	66	6:34				
	6:33	211.5	90.6	SHELDON Y & CMSTP&P D 7.9 & ICG QA	1764	42	6:25				
	6:45	219.4	98.5	HOSPERS	1765		6:10				
	6:58	227.6	106.7	ALTON Y ® C&NW D W A	248	57	5:57				
	7:06	232.6	111.6	CARNES	1769	106	5:49				
	7:18	239.0	118.1	SENEY	1770		5:38				
,	A7:35 AM	243.7	122.8	LE MARS Y Sicg © @ R 23.0 D①	1772	31	5:30 <b>PM</b>				
			145.8	SIOUX CITY Y BO & OR	4738						

CDEED	RESTRICTIONS (In MPI	111

Maximum40
(except bet. MP 127.0 and 137.4)35
MP 121.0-122.5
MP 128.9 C&NW crossing25
MP 129.0-129.425
MP 136.1-136.6 Mountain Lake30
MP 146.6-147.4 crossings30
MP 162.6 CMSTP&P30
MP 177.2-177.6 crossings30
MP 195.5 CRI&P20
MP 211.5 IC-CMSTP&P
MP 226.6-227.635
MP 227.6 C&NW crossing20
MP 227.6-243.835
MP 243.8 Jct10
MP 243.8 Int. limits20

Yard Limits: MP 120.9–123.0 MP 180.4–182.5

		1	1		1	- 1
MP 128.4-	130.0		MP	194.4	4-196	5.2
MP 141.6-	143.5	e-	MP	210.0	0-212	2.6
MP 145.5-	148.1		MP	225.	7-228	3.9
MP 158.7-	160.3		MP	242.2	2 - 243	5.7
MP 173.0-	179.2					

No. 884 obtain Clearance at Worthington. All trains obtain Clearance at St. James. Register by register ticket at LeMars and at Worthington when station is open. Hot box detector located at MP 156.3

(Heron Lake).

C&NW operates over ICG between LeMars

and 28th Street, Sioux City.
At St. James flag over Armstrong Ave.

Normal position of junction switches at Bingham Lake, Heron Lake and Agate is for LeMars Subdivn.

Maximum Wt: 263,000 lbs.

## SIOUX FALLS SUBDIVN-TWIN CITIES DIVISION

1	EST					100	E	AST		
	OND ASS	-		es Più	Sers	Sidings		HIRD LASS		
885	889	sts			Numl	of	884	888		
Daily ex Sat	Sun Tue Thur	Mile Posts	Miles	STATIONS	Station Numbers	Capacity	Daily ex Sun	Mon Wed Fri		
PM 11:56		0.0	0.0	AGATE Y ①	1756		PM A6:04			
12:14		8.3	8.3	8.3 RUSHMORE	2002		5:46			
12:31		15.1	15.1	6.8 ADRIAN	2004	27	5:29			
12:55		22.6	22.6	7.5 MAGNOLIA	2006		5:09			
1:45		29.2	29.2	6.6 LUVERNE Y ①	2010		4:59			
2:10		37.6	37.5	8.4 BEAVER CREEK	2012		4:24			
		41.4	41.4	3.9 ⊗ BN						
2:25		43.2	43.2	1.8 VALLEY SPRINGS	2014		4:15			
2:40		49.8	49.8	6.6 BRANDON	2016		4:04			
		54.5	54.5	4.7 ⊗ BN						
		58.1	58.1	3.6 ⊗ ICG						
A3:00 AM	<b>PM</b> 4:30	58.4	58.4	0.3 SIOUX FALLS \.Y. \B\D\K	2018		3:45	PM A10:45		
		58.6	58.6	0.2 © CMSTP&P			PM 			
		58.8	58.8	0.2 ⊗ CRI&P §						
	5:25	72.7	72.7	13.9 HARTFORD	2021	24		9:45		
	5:50	79.4	79.5	6.8 HUMBOLDT	2022	22		9:20		
	6:20	86.5	86.5	7.0 MONTROSE	2024			8:50		
	8:00	98.0	98.0	11.5	1465	12		8:00		
	9:00	108.1	108.1	10.1 Y SPENCER	2030			6:40		
	9:25	112.9	112.9	4.8 / FARMER	2032			6:15		
	9:55	119.6	119.6	FULTON	2034			5:45		
	10:20	125.8	125.8	RIVERSIDE	2037			5:20		
	A10:45 PM	130.4	130.4	MITCHELL Y D®®	2038			5:00 <b>PM</b>		

## SPEED RESTRICTIONS (In MPH) Between Agate and Sioux Falls:

Maximum						35
MP 0.0 Jct					. :	Stor
MP 41.3 BN crossing						20
MP 50.6 Bridge P-106						15
MP 53.2 Bridge P-112						30
MP 54.5 BN crossing						20
MP 57.9 Webber Ave						15
MP 58.1 ICG and BN cross	sir	gs				Stor
MP 58.2 Sixth Street						5
MP 58.4 Eighth St						5
Between Sioux Falls an						
======================================			 •	 		

Between Sioux Falls and Mitchell:
Maximum
MP 58.6 CMSTP&P crossing Stop
MP 58.6-61.5 Over all street crossings
except Grange Ave
MP 58.8 CRI&PStop
MP 60.2 Grange Ave 5
MP 97.7-97.8 Main and Nebraska St. 5
MP 98.0 C&NW crossingStop
MP 109.0 Lead to Quarry10

MP	130.4	Main S	St. (flag	over)	Sto

# Yard Limits:

MP 0.0-0.6	
MP 27.6-31.3	
MP 53.3-65.4	
MP 97.3-108.9	
MP 129.2-End of subdivision.	
All trains obtain Clearance at Sic	oux Falls
and Mitchell.	

Rule 97 does not apply between Salem and Spencer.

Rule 99(a) applies.

Normal position of junction switch at Agate is for LeMars Subdivn.

## Maximum Wt:

Agate-Luverne: 263,000 lbs. Luverne-Salem: 210,000 lbs. Salem-Mitchell: 263,000 lbs.

## CEDAR LAKE SUBDIVN—TWIN CITIES DIVISION

	NORTH				1. TO 500
SEC	OND CLA	ASS	sts		SOUTHWARD trains are superior to north- ward trains of the same class.
702	704	18	Mile Posts	Miles	ward trains of the same class.
Daily	Daily	Daily	Ž	Ξ	STATIONS
PM 10:45	AM 5:35	AM 2:05	38.7	0.0	MERRIAM⊗c&NW Y © @®①①® 2.7
10:50	5:40 (701)	2:10	36.0	2.7	CARVER
10:59	5:55	2:15	34.0	4.7	CHASKA® CMSTP&P Y D@
11:15	6:10	2:32	26.4	12.3	EDEN PRAIRIE
			23.2	15.5	⊗ CMSTP&P
11:30	6:25	2:48	19.6	19.1	HOPKINS D®①
			17.4	21.3	ST. LOUIS PK
			14.6	24.1	KENWOODY
A11:50	A6:45	A3:05	14.4	24.3	CEDAR LAKE
PM	AM	AM	12.4	26.3	2.0 HOLDEN ST.
				26.9	0.6 THIRD AVE. NORTH

L	
S	PEED RESTRICTIONS (In MPH)
	Maximum
	MP 38.6 Int. limits (WB)20
	MP 36.2 Minn. River Br
	MP 34.3-33.9 CMSTP&P and street
	crossings
	MP 23.2 CMSTP&P
	MP 19.5-19.410
	MP 17.4-17.3 Street crossings25
	MP 16.0-15.6
	Northward track
	Southward track

MP 15.6-	12.4															.1	
MP 13.7-	14.5	So	u	th	V	va	ır	d	t	r	ac	cŀ	-			.1	.(

Yard Limits: MP 38.7-36.8 MP 35.4-31.3 MP 21.6-Third Ave. N.

Double track:

Third Ave. North-Holden St. Holden St.-Hopkins

Between Third Ave. North and Holden St. tracks 4 and 5 are used jointly by C&NW

## KLOSSNER SUBDIVN-TWIN CITIES DIVISION

1111				sb
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
80.5	0.0	WINTHROP \ \( \bar{D} \bar{Q} \bar{O} \)	7946	
87.3	6.8	LA FAYETTE Y	7921	
93.3	12.8	KLOSSNER	7922	

(In MPH)									
Maximum									
MP 80.8 Jct.							S	tc	p
Yard Limits: Entire subdivi	si	0	n	ı.					
Rule 97 does no	t	ć	ıŗ	p	ol	у			
Train location		re	er	00	or	t	s	no	ot

SPEED RESTRICTIONS

required.

Maximum Wt: 220,000 lbs.

## WINNEBAGO SUBDIVN-TWIN CITIES DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	LAKE CRYSTAL Y ① 5.2	1731	
4.7	5.2	GARDEN CITY	1800	
10.8	11.1	VERNON CENTER	1802	11
16.0	16.3	AMBOY	1804	
24.2	24.6	8.3 WINNEBAGO® CMSTP&P ®	1806	

SPEED RESTRICTIONS
(In MPH)
Maximum20
MP 0.0 JctStop
MP 16.0 Amboy, Main St.
EastwardStop
Westward
MP 24.5 CMSTP&P Stop
Yard Limits:
MP O O O 7

MP 0.0-0.7

#### Rule 99(a) applies.

Train location reports not required.

Normal position of junction switch at Lake Crystal is for St. James Subdivn.

Maximum Wt: 251,000 lbs.

## CEDAR LAKE SUBDIVN-TWIN CITIES DIVISION

Control of the contro	Station Numbers	Sidings	SOUTH SECOND CLASS			
SOUTHWARD trains are superior to north- ward trains of the same class.		of				
ward trains of the same class.	ation ]	Capacity	701	703	17	
STATIONS	Sta	Ca	Daily	Daily	Daily	
MERRIAM ⊗ C&NW Y © ⊚®①① ₩ 2.7	1711	131	AM A6:10	PM A7:55	PM A10:30	
CARVER 2.0	7906		6:01 (704)	7:50	10:20	
CHASKA ⊗ CMSTP&P Y	7905	84	5:55	7:45	10:15	
EDEN PRAIRIE	7900		5:43	7:33	10:03	
⊗ CMSTP&P						
HOPKINS	7904		5:30	7:20	9:50	
ST. LOUIS PARK	7903					
KENWOOD			·····			
CEDAR LAKE	1563		5:10	7:00	9:30	
2.0		3 '2	AM	PM	PM	
HOLDEN ST	 		 az V24			

and BN as follows:
Track 4 . . . . . Southw

in either direction on authority of switch tender at First St. North.

Between Third Ave. North and Hopkins

rain and engine movements are under superrision of yardmaster at Cedar lake.

Movements against the current of traffic between Hopkins and Holden St. may be made on verbal authority of yardmaster at Cedar Lake.

At Hopkins southward train order signal is a three-color-light signal displaying following aspects and indications:

Red-stop to clear Monk Ave.

Yellow—proceed to train order office and obtain Clearance.

Green—proceed.

Register by register ticket at Merriam.

Maximum Wt: 315,000 lbs.

## SLAYTON SUBDIVN—TWIN CITIES DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	HERON LAKE Y ① W 8.2	1743	
8.2	8.2	DUNDEE	1900	
13.7	13.7	LIME CREEK	1901	
19.8	19.8	AVOCA	1902	
26.1	26.1	SLAYTON	1905	
31.2	31.2	HADLEY	1907	
36.2	36.2	LAKE WILSON	1908	

SPEED RESTRICTIONS (In MPH)
Maximum15 MP 0.0 Jct Stop
Yard Limits: MP 0.0-1.0
Rule 99(a) applies.
Train location reports no required.
Maximum Wt: 220,000 lbs

## MORTON SUBDIVN-TWIN CITIES DIVISION

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
14.4	2.6	CEDAR LAKE B®® ©® 0.2	1563	
14.6	2.8	KENWOODY		
19.7	7.8	HOPKINS ® BN	7904	
27.0	15.1	7.3 DEEPHAVEN	7934	
29.8	17.9	2.8 EXCELSIOR	7936	61
31.1	19.2	1.3 MANITOU	7937	
35.7	23.8	4.6 VICTORIA	7938	72
42.5	30.6	6.8 WACONIA	7939	
50.2	38.3	7.7 YOUNG AMERICA	7940	52
51.4	39.5	1.2 NORWOOD ⊗ CMSTP&P ♠	7941	
54.8	42.9	3.4 HAMBURG	7942	
59.4	47.5	4.6 GREEN ISLE	7943	
65.6	53.7	6.2 ARLINGTON	7944	51
73.4	61.5	7.8 GAYLORD	7945	
80.5	68.6	7.1 WINTHROP YB D OJ	7946	37
88.6	76.7	8.1 GIBBON	7947	
98.2	86.3	9.6 FAIRFAX	7948	
106.2	94.3	8.0 FRANKLIN	7949	49
111.6	99.7	5.4 MORTON Y	7950	56
		6.1		30
117.7	105.8	REDWOOD	7951	
124.1	112.2	DELHI 5.8	7952	
129.9	118.0	BELVIEW	7953	
134.3	122.4	6.6	7954	
140.9	129.0	WOOD LAKE	7955	
145.7	133.8	HANLEY FALLS ® BN	7956	
151.8	139.9	HAZEL RUN	7957	
157.1	145.2	CLARKFIELD	7958	
163.5	151.6	BOYD 9.3	7959	
172.8	160.9	DAWSON	7960	38
181.7	169.8	MADISON	7961	

CDEED	RESTRICTIONS
SFEED	HEST HIGH TONS
/I- MADI	1\

n MPH)
Maximum25
MP 20.0 BN 20
MP 20.3 St. crossings 15
MP 25.1 Bridge A-2705 10
MP 29.1 Solberg's draw-
bridge20
MP 51.1 CMSTP&P . 20
MP 98.2 St. crossings 20
MP 107.0-109.0 15
MP 145.8 BN20
MP 181.6≈181.5 St.
crossings20
ard Limits:

Yard Limits:
MP 19.7–21.8
MP 79.3–81.7
MP 110.2–112.8
MP 171.6–181.7

Rule 97 does not apply between Dawson and Madison.

At Hopkins eastward train order signal is a three-colorlight signal displaying following aspects and indications:

 $\begin{array}{c} {\sf Red-Stop} \ \ {\sf to} \ \ {\sf clear} \ \ {\sf Monk} \\ {\sf Ave.} \end{array}$ 

Yellow-proceed to train order office and obtain Clearance. Green-proceed.

Rule 99(a) applies between Hopkins and Winthrop and between Morton and Dawson

Maximum Wt: 232,000 lbs.

## ROSEPORT SUBDIVN-TWIN CITIES DIVISION

SOUTH					ers	Sidings	NOF	RTH	
SECO		sts				Station Numbers	of	7	IRD ASS
163	161	Mile Posts	Miles		tion	Capacity	164	162	
Daily	Daily	Ĭ.	Z	STATIONS	Sta	2 E	Daily	Daily	
	·			MINNEAPOLIS )	1564				
		529.7	0.0	ST. PAUL & C&NW Y B	1560				
PM 1:00	1:00	524.9	4.8	4.8 © OUTH ST. PAUL B © © ®	1700		PM A2:50	AM A12:50	
1:10	1:10	522.0	7.7	INVER GROVE	7435	61	2:40	12:40	
1:24	1:24	516.2	13.5	ROSEPORT Y W D B 5.0	7434	200	2:30	12:30	
1:34 (164)	1:34	511.2	18.5	ROSEMOUNT	7433		2:10 (163)	12:20	
1:50	1:50	503.1	26.6	HAMPTON	7430	91	1:50	12:01	
A2:30 PM	A2:30 A M	497.2	32.5	RANDOLPH Y WBDQ BJ	7429	220	1:30 <b>PM</b>	11:50 <b>PM</b>	

## SPEED RESTRICTIONS (In MPH)

Maximum40
MP 529.5 Miss. River Bridge 5
MP 529.7-528.510
MP 524.5-529.510
MP 524.1 Armour Ave
MP 528.5-517.025
Roseport lead over Highway 52-56 5
MP 513.6-512.630

Yard Limits:

MP 496.1-500.1 MP 513.0-517.0 MP 523.2-529.7

ABS: Randolph-St. Paul

Double track between St. Paul (Fillmore Ave.) and South St. Paul (Armour Ave.). Trains keep to the right. Switch at end of double track at Fillmore Ave. is interlocked and operated by control operator at South St. Paul. Southward trains and engines before

entering main track at St. Paul Union Depot must communicate with switchtender at Sibley St. who will communicate with control operator at South St. Paul. Northward trains and engines before entering main track at Fillmore Ave. must communicate with control operator at South St. Paul.

All trains obtain Clearance at Randolph.

Between Fillmore Ave. and Armour Ave. all train and engine movements are under supervision of yardmaster and operator at South St. Paul.

Soo Line operates over C&NW between St. Paul and 3,000 feet south of Roseport.

 $\ensuremath{\text{C\&NW}}$  operates over BN between St. Paul and Minneapolis.

Maximum Wt: 263,000 lbs.

## **CURRIE SUBDIVN-TWIN CITIES DIVISION**

Mile Posts	Miles	♥ Å WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	BINGHAM LAKE Y ① ® 6.4	1743	Ť.,
6.2	6.4	DELFT 7.6	1926	
13.9	14.0	JEFFERS	1934	
20.4	20.5	STORDEN	1941	
26.1	26.2	WESTBROOK	1946	
31.9	32.1	DOVRAY	1952	
38.1	38.3	CURRIE	1958	٠,

## SPEED RESTRICTIONS

Maximum							15	
Maximum	•	•	٠	٠	٠	٠	10	
MP 0.0 Jct.				•		•	. Stop	
ard Limits:								
MP 0.0-1.0								

Rule 99(a) applies.

Train location reports not required.

Maximum Wt: 220,000 lbs.

## RED WING SUBDIVN-TWIN CITIES DIVISION

WE	ST			The second secon			EA	ST	
SECOND CLASS					bers	Sidings	SECOND CLASS		
MNS 203	MNS 201	Mile Posts	Miles	. avonaci	Station Numbers	Capacity of Sidings	MNS 202	MNS 204	
Daily	Daily	Z.	Z.	STATIONS	St	S	Daily	Daily	
		94.7	0.0	RED WING Y WD	7603				
		83.5	11.2	WELCH 9.7	7601		0		
 PM	 AM	73.8	20.9	CANNON FALLS Y ® 6.4	7600		 AM	 PM	
2:00	1:30	67.4	27.3	RANDOLPH BD © 8.7 & C&NW Y ® ® D	7429	220	A1:00	A1:00	
A2:30 PM	A2:00 AM	58.7	36.0	NORTHFIELD RS 3.0 NN&S-CMSTP&P	7500	31	12:30 AM	12:30 PM	
		55.7	39.0	DUNDAS	7501				
		51.2	43.5	BRIDGEWATER	7502				
	14.	48.1	46.6	⊗ CRI&P △ 3.6					
		44.5	50.2	FARIBAULT Y®CMSTP&P	7503				

CDEED	RESTRICTIONS (In	MDLI

Maximum35
MP 28.8-34.9
MP 34.9-58.710
MP 58.5-CMSTP&PStop
MP 58.9—CMSTP&PStop
MP 67.4–73.310
MP 73.3—CMSTP&PStop
MP 73.3-93.210
MP 93.2 Highway (flag) Stop
MP 93.2-94.210
MP 94.2-94.3 Streets (flag) Stop

#### Yard Limits:

MP 46.6-End of subdivn (Faribault)

MP 68.4-57.2

MP 74.6-72.6

MP 92.4-End of subdivn (Red Wing)

CMSTP&P operates over C&NW between Red Wing and Cannon Falls.

Between Randolph and Northfield:

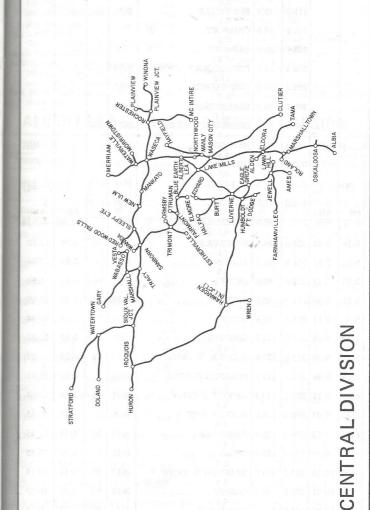
- 1. Rule 93 (Revised) applies.
- 2. Rule 97 does not apply.
- 3. There is no superiority of trains.
- All trains obtain Clearance before leaving Randolph.
- Maximum speed between MP 59 and 61 is 20 MPH.

- 6. MN&S operates over C&NW.
- 7. Upon arrival of westward trains at North-field conductor or engineer must communicate with operator at Randolph and advise him of their arrival at North-field, which information must then be relayed to train dispatcher at St. Paul. Westward trains must not be given Clearance at Randolph until the preceding westward train has arrived at Northfield and until opposing eastward trains have arrived at Randolph.
- 8. Eastward trains must communicate with operator at Randolph for permission to leave Northfield. Authority to leave Northfield will be granted by train dispatcher at St. Paul through operator at Randolph. Verbal communications must be repeated to insure correct understanding. Eastward trains must not leave Northfield until preceding train has arrived at Randolph and opposing westward trains have arrived at Northfield.
- 9. All trains register at Randolph and Northfield.

Normal position of junction switches at Randolph is for Roseport Subdivn.

Maximum Wt: 263,000 lbs.

# WHATEVER YOU DO -DO IT SAFELY



NORTH SECOND CLASS					STS	Sidings	SO	UTH
		1		SOUTHWARD trains are	Numbers	of Si		COND
704	702	Posts		superior to northward			ULAGO	
Daily		Mile	Miles	trains of the same class.	Station	Capacity		701
Daily	Daily	324.6	0.0	STATIONS ALBIA	2674		Daily	Daily
		323.2	1.4	1.4 Y MAXON ® BN ①	2673		-	
		313.0		10.2				
			11.6	BRIDGEPORT	2672			
		311.2	13.4	EDDYVILLE	2671			×
		310.1	14.5	CRI&P JCT ① 6.5				
• • • •		303.6	21.0	C&NW JCT				
		300.4	24.2	OSKALOOSA Y W ® D	2635			
		289.2	35.4	NEW SHARON	2634			
		280.3	44.3	SEARSBORO	2633			
		268.8	55.8	11.5 GRINNELL & CRI&P Y	2631	95		
		262.4	62.2	6.4 @@A NEWBURG	2630			
		257.9	66.7	4.5 GILMAN	2629			
		253.3	71.3	4.6 PICKERING	2628	130		Ju .
		250.8	73.8	2.5 DILLON	2627			
PM 5:01	AM 7:30	243.7	80.9	7.1 MARSHALLTOWN Y®®	0136		AM A 5:20	AM A12:2
5:16	7:45	239.6	85.0	4.1 \(\ext{\tin}}\text{\ti}\}\text{\ti}\xi}\\\ \text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\tetx{\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\text{\texiclex{\text{\ti}\tilit{\tiintt{\text{\text{\text{\text{\texi}\text{\texit{\text{\t				
				3.1	2657	53	5:05	12:10
5:22	7:51	236.5	88.1	ALBION	2625		4:59	12:04
5:28	7:57	232.6	92.0	BETHEL	0213	96	4:53	11:58
5:31	8:00	231.0	93.6	LISCOMB	2624		4:50	11:55
5:42	8:11	226.0	98.6	UNION	2623	98	4:39	11:44
5:49	8:18	222.3	102.3	GIFFORD5.5	0206		4:32	11:37
5:59	8:28	216.8	107.8	ELDORA & C&NW Y	0197	49	4:22	11:27
6:09	8:38	212.5	112.1	STEAMBOAT ROCK	2622		4:10	11:15
6:23	8:52	205.7	118.9	6.8 ABBOTT ⊗ CRI&P ♠	2621	94	3:58	11:03
6:33	9:02	200.6	124.0	5.1 ACKLEY⊗ IC Y ♠	2620		3:48	10:53
6:43	9:12	196.2	128.4	4.4 FAULKNER	2619	52	3:38	10:43
6:51	9:20	191.4	133.2	4.8 GENEVA	2618		3:28	10:33
7:03		184.7	139.0	6.7 HAMPTON ⊗ C&NW Y	2617	95	3:14	10:19
7:14	10:21	178.3	146.3	6.4 WOA	2616	53	3:02	10:07
7:24	10:31	174.2	150.4	4.1 SHEFFIELD	4534	43	2:52	9:57
7:36		167.7	156.9	6.5 ROCKWELL	2614	53	2:40	
7:48		161.0	163.6	6.7 CAMERON		49		9:45
7:58				2.5	2613	3	2:30	9:35
	11:02	158.5	166.1	SWIFTS			2:20	9:25
PM	A11:15 AM	57.6	168.9	9.2 ® ® ® Ø ® Ø	4535		2:10 AM	9:15 PM
	11:50	48.4	178.1	MANLY JCT ®① © 27.8	2612		1:50	8:40
10:00 <b>PM</b>	A12:30 PM	119.0	205.9	ALBERT LEA &CRI&P(2) & CMSTP&P	7918		1:10 AM	8:00 PM
				WS ROKUIOB				

# MARSHALLTOWN SUBDIVN-CENTRAL DIVISION MARSHALLTOWN SUBDIVN-CENTRAL DIVISION

PEED RESTRICTIONS (In MPH)
→ Between Albia and Marshalltown
Maximum
MP 323.0 BN crossing20
MP 311.5 River bridge
MP 269.2-268.0 CRI&P crossing 20
Between Marshalltown and Mason City
Maximum
MP 243.3 C&NW crossing
MP 216.5 C&NW crossing
MP 212.3 River bridge
MP 205.0 CRI&P crossing20
MP 200.7 IC crossing
MP 184.3 C&NW crossing (WB) 20
MP 158.5-108.3
MP 106.5 Jct Stop
MP 119.2 CMSTP&P crossing Stop
All trains obtain Clearance at Mason
ity and Manly Jct.
Trains register by register ticket at

Mason City and Manly Jct.

Pule 97 does not apply between Albia and Maxon, CRI&P Jct. and C&NW Jct., and Swifts and Mason City.

Rule 99(a) applies between Albia and Marshalltown.

Between CRI&P Jct. and C&NW Jct. track is jointly used by C&NW and CRI&P. C&NW special instructions govern.

Between Mason City and Manly Jct. trains operate over Mason City Subdivn.

Between Manly and Albert Lea C&NW operates over CRI&P. At Albia C&NW operates over N&W.

#### Yard Limits:

MP 322.0-Albia MP 220.3-216.0 MP 303.0-298.8 MP 202.3-199.4 MP 271.0-267.2 MP 186.4-183.0 MP 247.3-241.1 MP 159.3-Mason City

Normal position of junction switches: Albia-for N&W

CRI&P Jct.-for CRI&P C&NW Jct.-for C&NW Minerva Jct.-for siding Swifts-for Marshalltown Subdivn.

Albert Lea-for CRI&P At Albert Lea flag over Front St.

Maximum Wt: Albia-Marshalltown 263,000 lbs. Marshalltown-Mason City 315,000 lbs.

## ALBERT LEA SUBDIVN-CENTRAL DIVISION

crossing.

NOF				SOUTHWARD trains are	60	sbu	SO	UTH	
SECOND CLASS		122		superior to northward trains of the same class.	nber	Sidings	SECOND CLASS		
704	704 702		S	trains of the same class.	Station Numbers	Capacity of	703	701	
Daily	Daily	Mile Posts	Miles	STATIONS	Stat	Cap	Daily	Daily	
PM 10:05	<b>PM</b> 6:01	119.0	0.0	ALBERT LEAY ®S®© 6.8 &T ©® & CMSTP&P	7918		AM A1:00	AM All:00	
10:17	6:13	112.2	6.8	MANCHESTER 5.9	7917	70	12:42	10:42	
10:27	6:23	106.3	12.7	HARTLAND 6.2	7916		12:32	10:32	
10:37	6:33	100.1	18.9	NEW RICHLAND 5.8	7915	86	12:22	10:22	
10:47	6:43	94.3	24.7	OTISCO 6.8	7914	84	12:12	10:12	
11:00	7:00	87.5	31.5	WASECA & C&NW Y @ K 5.9	1028	58	12:02	10:02	
11:10	7:10	81.6	37.4	PALMER	7913	74	11:52	9:52	
11:19 (703)	7:19	76.9	42.1	4.7 WATERVILLE ® C&NW 3.2 Y (A)	7912		11:43	9:43	
11:36	7:25	73.8	45.3	ROGERS 3.7	7911	85	(704) <b>11:36</b>	9:36	
11:43	7:32	70.0	49.0	S.7 KILKENNY 8.7	7910		11:29	9:29	
11:57	7:46	61.3	57.7	MONTGOMERY Y © & 7.4 D B A	7908	97	11:15	9:15	
12:09	7:58	53.9	65.1	© CMSTP&P NEW PRAGUE Y	7907	86	11:03	9:03	
12:26	8:15	44.0	75.0	9.9 JORDAN 5.6	1712		10:43	8:43	
A12:45 AM	A 8:35 PM	38.4	80.6	5.6 MERRIAM ⊗ C&NW Y ₩ ® ℚ① ℂ	1711	131	10:30 PM	8:30 <b>AM</b>	

## SPEED RESTRICTIONS (In MPH)

Maximum	.35
MP 87.6 C&NW crossing	.20
MP 77.1 C&NW crossing	.20
MP 61.7 CMSTP&P crossing	.20
MP 38.6 Int. limits	.20

**Yard Limits:** MP 62.7-59.1 MP 117.1-119.2 MP 89.4-85.6 MP 55.9-52.8

MP 41.5-36.8 MP 76.4-78.0 All trains obtain Clearance at Albert ea and Merriam.

At Merriam trains register by register

During and immediately after heavy rains, trains must approach bulkhead near MP 42, located 2 miles west of Jordan, expecting to find track covered with dirt and

Albert Lea-Flag over Front Street crossing.

Normal position of junction switch at Albert Lea is for CRI&P.

Morristown spur track extends 6.1 miles from Waterville to Morristown (Sta. No. 7505). Max. speed 10 MPH. Max. Wt. 263,000 lbs.

Maximum Wt: 315,000 lbs.

## MASON CITY SUBDIVN-CENTRAL DIVISION

	1	NORTI	H		least		COLUMNIA DE LA COLUMN
zek ye	SEC	OND CL	ASS	p 40 m J	11100		SOUTHWARD trains are superior to northward trains of the same
CRIP 682	704	702	784	782		05	class.
Daily	Daily	Daily	Daily except Sunday	Daily ex Sat & Sun	Mile Posts	Miles	STATIONS
PM	20.00	1 151 1				61	PROPERTY (4) 17 (1) 12 (1)
11:49					59.1	59.1	CLEAR LAKE JCT.) SIT-CRI&P
11:58	PM 8:15	AM 11:30	9:00 (781)	4:00	57.6	57.6	1.5 Y ① ① MASON CITY & CMSTP&P 9.2 W ® ② & ② © ③
A12:15	A8:35	A11:50	9:20	4:20	48.4	48.4	MANLY JCT. & CRI&P Y
AM	PM	AM	27.10	1.20	10.1	10.1	
		·	9:40	4:40	40.9	40.9	7.5 R & D O B BOLAN
A		2000	10:20	5:20	28.2	28.2	LYLE ® ICG ®
411.0			A10:50	A5:50 AM	17.5	17.5	AUSTIN ® CMSTP&P Y
S.r.g				·	12.7	12.7	4.8
1111	181	/10	IAA	1.14.3	5.0	5.0	WALTHAM
					0.0	0.0	HAYFIELD Y

OF	ED RESTRICTIONS (IN MPH)
	Between Clear Lake Jct. and Manly Jct.
	Maximum35
	MP 59.1-54.7
	MP 57.0 C&NW crossing20
	MP 48.4 Jct20
	Between Manly Jct. and Hayfield
	Maximum
	MP 28.2 ICG crossing Stop
	MP 28.0-21.3
	MP 16.2 Austin (Oak St.):
	Main track
	Ind. tracks (flag) 5

MP 17.7-16.2 .....10 MP 15.9 CMSTP&P crossing .....20

MP 12.7 CMSTP&P crossing . . . . . . 20

MP 448.9-449.0 ......20

SPEED RESTRICTIONS (In MRU)

ABS: MP 56.0-56.9 MP 57.7-59.0

Yard Limits: MP 0.0-2.6 MP 14.8-20.8 MP 47.0-51.0 MP 54.7-60.1

City. Southward trains obtain Clearance a aminating trains register at Manly Jct. Manly.

Between Manly Jct. and Clear Lake Jct. ake Jct. and Mason City. CRI&P operates over C&NW.

## MASON CITY SUBDIVN-CENTRAL DIVISION

SOUTHWARD trains are superior					SOUTI	1	
SOUTHWARD trains are superior to northward trains of the same		Sb	SEC	OND CL	THIRD CLASS		
class.	Station Numbers	of Sidings	703	CRIP 651	701	781	783
STATIONS	Station ]	Capacity	Daily	Daily	Daily	THIRD	Daily except Sunday
CLEAR LAKE JCT.) ®IT-CRI&P	7461	dependent of the second		AM A6:01	Handy	12.5	1154
1.5 Y ① ①  MASON CITY	4535	White of part	A M A2:10	5:52	PM A9:00	A9:40	PM A5:30
MANLY JCT. ③ CRI&P Y 7.5	2612	200	1:50 AM	5:30 AM	8:40 PM		5:10
BOLAN	7458	1				8:50	4:50
LYLE ® ICG	7456	56				8:00	4:30
AUSTIN ® CMSTP&P Y	7453						4:00 PM
© CMSTP&P							
WALTHAM 5.0	7451	1.79	36113		44	9 3 53	
HAYFIELD Y W①	7422		JOUR			0.11	

Rule S-83 does not apply to northward trains at Clear Lake Jct. Northward trains receiving a signal to proceed may proceed from Clear Lake Jct. to Mason City ahead of against due or overdue trains. When supefor trains are due or overdue, operator at Mason City before clearing signal for northward trains at Clear Lake Jct. must obtain permission from train dispatcher.

At Mason City and Manly Jct. trains All trains obtain Clearance at Masor sister by register ticket. Only originating or

Rule 97 does not apply between Clear

Normal position of junction switches: Clear Lake Jct.-for C&NW Mason City-both for Mason City Sub-

divn. Manly Jct.-for C&NW Hayfield-for Missouri Div.

At Mason City, south of middle yard, automatic interlocking protects crossing of C&NW industry track and two main tracks of CMSTP&P.

Maximum Wt: 263,000 lbs.

## BLUE EARTH SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	\$ SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings	Control of the last of the las
33.8	0.0	BLUE EARTH @① ⑩	4557		-
43.1	9.3	9.3 Y ELMORE	0285		

SPEED RESTRICTIONS
(In MPH)
Maximum 10 MP 33.4—34.0 5 MP 33.6 Jct Stop
Yard Limits: Entire Subdivision.
Rule 97 does not
apply between Blu∈ Earth and Elmore
Train location reports
(line-ups) not issued.
Maximum Wt: 210,000 lbs.

## ALDEN SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
0.1	0.0	TAMA & CMSTP&P Y ® @ & 2.6 ① © ®	0131	
2.7	2.6	TOLEDO	0200	
11.4	11.3	GARWIN	0201	
18.7	18.6	GLADBROOK ® C&NW (A)	0202	23
25.0	24.9	BEAMAN	0203	
27.7	27.6	CONRAD	0204	
35.1	35.0	WHITTEN	0205	
5.1	44.1	ELDORA ® C&NW Y@ © ®	0197	
13.0	52.0	OWASA	0195	ż
20.8	59.8	IOWA FALLS	0192	
26.1	65.1	ALDEN	0190	

SPEED RESTRICTIONS (In MPH)  Maximum
MP 27.9—Highway crossing
Yard Limits: Tama-MP 1.8 MP 4.0-7.2
Rule 99(a) applies
Maximum Wt: Tama- Whitten 251,000 lbs. Whitten-Iowa Falls 220,000 lbs. Iowa Falls - Alden 178,000 lbs.

## ROLAND SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	↓ ↑ WEST STATIONS EAST	Station Numbers	Capacity of Sidings
239.6	0.0	MINERVA JCT ①	2626	
247.1	7.5	MINERVA	2657	
250.8	11.2	CLEMONS GROVE	2659	
252.9	13.3	ST. ANTHONY Y	2660	
258.6	19.0	ZEARING	2661	
263.4	23.8	McCALLSBURG ⊗ CRI&P ① 5.7	2662	
269.1	29.5	ROLAND	2663	

## SPEED RESTRICTIONS

IVIP (1)		
Maxin	num	1
MP 23	9.6 Jct.	Sto
MP	264.3	CRI&
crossin	ng	Sto

## Yard Limits:

Entire subdivision.

Rule 97 does not apply between Minerva Jct and Roland. Train location report

(line-ups) not issued.

Normal position of june tion switch at Minerva Jct is for siding.

C&NW-CRI&P crossin at McCallsburg protected by switch thrown derail.

Maximum Wt: 220,000 lbs.

## FOREST CITY SUBDIVN-CENTRAL DIVISION

		1		
Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
222.1	0.0	FT. DODGE Y RQKDB	2713	
212.4	9.7	9.7 BADGER	2712	
206.1	16.0	ROGERTON	0266	
203.1	19.0	HUMBOLDT	2710	
197.0	25.1	ARNOLD	2709	
192.7	29.4	LIVERMORE & CRI&P §	0271	
187.0	35.1	LUVERNE ® C&NW Y ® @ ®	0270	
182.6	39.5	HANNA	0269	
178.2	43.9	CORWITH	2706	
167.5	54.6	BRITT ® CMSTP&P ® A	2705	
159.5	62.6	⊗ CRI&P		
152.9	69.2	FOREST CITY D	0273	
147.1	75.0	5.6 LELAND	2703	
138.4	83.7	LAKE MILLS ® C&NW Y D A 6.2	4543	
132.2	89.9	EMMONS	2702	
126.2	95.9	TWIN LAKES	7932	
119.0	103.1	ALBERT LEA & CMSTP&P Y  WS R O & J C B	7918	

OI LLD IILD IIII III IIII
(In MPH)
Maximum2
MP 222.1-220.6
MP 193.2 CRI&P cross
ingStor
MP 186.5 C&NW crossin
Stor
MP 166.2 CMSTP&
crossing
MP 159.5 CRI&P cross
ing
MP 138.9 C&NW crossing
MP 122.0-119.020
MP 119.2 Crossing and
JctStop
Yard Limits:

MP 217.0-Ft. Dodge MP 188.1-186.0 MP 140.0-138.0 MP 121.0-Albert Lea All trains obtain Clear ance at Albert Lea and Ft

Rule 99(a) applies.

At Albert Lea flag over Front St. crossing.

Normal position of junction switch at Albert Lea is for CRI&P.

Maximum Wt: 210,000 lbs.

## FAIRMONT SUBDIVN-CENTRAL DIVISION

NORTH	23 1 2 2	LOTE IN				SOUTH
SECOND CLASS	2 23	riselii My	No. 726 is superior to No. 725	nbers Sidings		SECOND CLASS
725				Station Numbers	Capacity of Sid	726
Daily except Saturday	ept e					Daily except Sunday
PM 7:00	107.2	0.0	MASON CITY Y W®@®①©®	4535		PM All:30
7:25	119.8	12.6	12.6 HANLONTOWN	4539		11:02
7:40	126.8	19.6	7.0 JOICE	4541		10:49
7:54	132.8	25.6	LAKE MILLS & C&NW Y DA 5.7	4543		10:38
8:07	138.5	31.3	SCARVILLE	4545		10:28
8:22	145.4	38.2	KIESTER	4549		10:16
8:36	150.8	43.6	BRICELYN ⊗ CRI&P ® A 5.8	4551		10:05
8:49	156.6	49.4	FROST 4.4	4553	43	9:54
9:01 (726)	161.0	53.8	MARNA	4555		9:45 (725)
9:35	166.3	59.1	BLUE EARTH Y ① ② ①	4557		9:35
9:47	173.1	65.9	GUCKEEN	4559		9:23
9:58	179.2	72.0	IMOGENE	4561		9:12
10:09	185.2	78.0	FAIRMONT® CMSTP&P-C&NW Y 7.8	4563		9:01
10:23	193.0	85.8	WELCOME 2.5	4565		8:45
10:28	195.3	88.1	FOX LAKE 6.3	4014	47	8:40
10:40	201.6	94.4	TRIMONT & C&NW Y   7.5	4016		8:28
10:54	209.1	101.9	ODIN	4018		8:14
11:07	215.9	108.7	BUTTERFIELD & C&NW Y W@@A 7.1	4020	42	8:01
11:22	223.0	115.8	DARFUR	4022		7:40
11:33	228.0	120.8	12.5	4024	1	7:28
A11:59 PM	240.5	133.3	SANBORN JCT. Y	1056		7:00 PM

## SPEED RESTRICTIONS (In MPH)

Max	kim	un	n															.35
MP	10	7.8	J	ct.													S	top
MP	10	8.3	3-	10	8	9												.20
MP	13	2.]	_	13	3.	.3												.20
MP																		
MP	16	5.3	7_	16	7	.0												.10
MP	18	4.4	1-	18	5	.5												. 6
MP	20	3.5	5 (	28	N	W	(	cr	0	S	si	n	a					.20
MP	21	5.0	9 (	285	N	W		cr	0	S	si	n	a					.20
MP																		
MP																		

Yard Limits:

MP 111.5—Mason City

MP 132.0-134.7 MP 162.1-168.3 MP 181.4-187.1 MP 201.0-204.0 MP 213.1-216.1

MP 238.8-240.5

All trains obtain Clearance at Mason City.

Only No. 482 and No. 726 register at Sanborn Jct.

Maximum Wt: 263,000 lbs.

OBSERVE RULES . . . WORK RIGHT.

## PARKERSBURG SUBDIVN-CENTRAL DIVISION

1741	111	Nadour and Diviv	UL	IWI
Mile Posts	Miles	V NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
15.2	0.0	CLUTIER Y	4505	
24.1	8.9	TRAER	4507	
29.0	13.8	8.9 BUCKINGHAM	4509	1
34.6	19.4	5.6 VOORHIES	4511	
38.0	22.8	HICKS & C&NW	4512	
40.1	24.9	ZANETA	4513	
47.4	32.2	DIKE	4515	
53.9	38.7	STOUT	4517	.,
60.0	44.8	PARKERSBURG@D 8.9	4519	
68.9	53.7	KESLEY	4523	,
75.6	60.4	DUMONT ® C&NW §	4525	
82.2	67.0	AREDALE	4527	
88.8	73.6	DOUGHERTY	4529	
94.4	79.2	CARTERSVILLE	4531	
104.4	89.2	SWIFTS & C&NW \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1111	
107.2	92.0	MASON CITY & IT WR O&J & CMSTP&P CBA	4535	. 20

## SPEED RESTRICTIONS

İ	n MPH)
	Maximum25
	MP 104.4 C&NW crossing
	Stop
	MP 75.9 C&NW crossing
	Stop
	MP 38.1 C&NW crossing
	20

## Yard Limits:

MP 15.1-16.0 MP 101.3-Mason City

All trains obtain Clearance at Mason City.

Rule 97 does not apply between Swifts and Mason City.

#### Rule 99(a) applies.

Normal position of junction switches:

Swifts-for Marshalltown Subdivn. Mason City-for Mason

City Subdivn. Maximum Wt: 263,000 lbs.

## TRUMAN SUBDIVN—CENTRAL DIVISION

Mile Posts	Miles	↓ ↑ NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
28.3	0.0	FAIRMONT®CMSTP&P )@®	4563	,,
22.5	5.8	5.8 C&NW (A) NORTHROPY.	1833	
16.2	12.1	6.3 TRUMAN	1826	

SPEED	REST	RI	C	T	10	O	N	S	
(In MP	H) imum								10
Yard L				•	•	•	•	•	.10
	re Sub	div	/is	ic	or	١.			

Rule 97 does not apply between Fairmont and Truman. Train location reports

(line-ups) not issued.

Maximum Wt: 220,000 lbs.

## PLAINVIEW SUBDIVN—CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings	
1.0	0.0	PLAINVIEW JCT. \ @①	.447		
6.2	5.2	5.2 VIOLA	1112		
11.4	10.4	ELGIN	1114		
15.9	14.9	4.5 PLAINVIEW	1116		

## SPEED RESTRICTIONS (In MPH)

Maximum Plainview Jct. .... Stop

## Yard Limits:

Entire Subdivision

Rule 97 does not apply between Plainview Jct. and Plainview.

Train location reports (line-ups) not issued.

Normal position of the junction switch at Plainview Jct. is for Winona Subdivn. Maximum Wt: 220,000 lbs.

## ESTHERVILLE SUBDIVN—CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
168.1	0.0	ESTHERVILLE	2676	
161.5	6.6	HUNTINGTON 4.8	2675	3.
156.7	11.4	DUNNELL	7930	
149.9	18.2	SHERBURN ® CMSTP&P Y ®	7929	
142.2	25.9	TRIMONT	4016	
143.7	27.4	⊗ C&NW		
136.2	31.9	ORMSBY	7927	

# SPEED RESTRICTIONS

In MPH)	
Maximum15	
MP 168.9-167.3 5	
MP 150.1 CMSTP&P	
crossingStop	

#### Yard Limits:

Entire Subdivision

Rule 97 does not apply between Estherville and Ormsby

Train location reports (line-ups) not issued.

At Sherburn flag over highway West of CMSTP&P. Maximum Wt: 210,000 lbs.

## ROCHESTER SUBDIVN—CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
192.2	0.0	McINTIRE Y W①	7414	9.0
185.2	7.0	LE ROY ® CMSTP&P ®	7708	
177.1	15.1	OSTRANDER	7706	
171.4	20.8	SPRING VALLEY	7704	44
163.7	28.5	RACINE5.4	7702	1.0
158.3	33.9	STEWARTVILLE	7700	
151.1	41.1	SIMPSON W	7611	
143.5	48.7	ROCHESTER Y @&J @ B	1016	4.9

#### SPEED RESTRICTIONS (In MPH)

Maximum . . . .25 MP 185.3 CMSTP&P crossing ......Stop

crossings ..... 8 MP 141.8 Jct. .... Stop

Yard Limits: MP 190.2-193.0 MP 146.4-Rochester MP 141.7-145.6 Street

All trains on this subdivision obtain Clearance at Rochester.

#### Rule 99(a) applies.

Ordinance prohibits sounding engine whistle for Broadway, Forest Ave. N.W. and Second Ave. N.W. street crossings at Rochester.

Normal position of junction switches:

Rochester-for Winona Subdivn.

McIntire-for Missouri Division.

At Rochester stop and flag over 16th Ave. N.W., 6th Ave. N.W. and 2nd St. N.E. street crossings.

Maximum Wt: 263,000 lbs.

## REDWOOD FALLS SUBDIVN—CENTRAL DIVISION

	Mile Posts	Miles	↓ ↑ NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
	0.0	0.0	SLEEPY EYE @①®⑩ 7.5	1050	
ı	7.5	7.5	EVAN	1151	
١	13.5	13.5	MORGAN	1152	, · ·
١	18.0	18.0	GILFILLAN 7.9	1154	
	25.9	25.9	REDWOOD FALLS	1160	

SPEED RESTRICTIONS (In MPH)

Maximum .....10 MP 1.5 Jct. ..... Stop

#### Yard Limits: Entire subdivision.

All trains on Redwood Falls Subdivn obtain Clearance at Sleepy Eye when train order office is open.

## Rule 97 does not apply.

Normal position of junction switch at Sleepy Eye is for Waseca Subdivn.

Train location reports

(line-ups) not issued.

Maximum Wt: 210,000 lbs.

## WINONA SUBDIVN—CENTRAL DIVISION

	_		T			
WEST	4	199	13	Station Numbers	Sidings	EAST
CLASS			No. 482 is superior to No. 495	Num	Jo /	SECONE
495	Mile Posts	Miles		tion	Capacity of	482
Daily	M	Mi	STATIONS	Sta	Cap	Daily
 PM	0.2	0.0	WINONA	1000		PM
10:00	1.7	1.5	CK & CMSTP&P.J			A2:30
10:15	5.9	5.7	MINNESOTA CITY	1004		2:10
10:25	11.3	11.1	5.4 STOCKTON	1005	ý.	2:00
10:40	18.4	18.2	LEWISTON Y	1007	40	1:45
10:50	22.7	22.5	UTICA	1008		1:35
11:00	-28.3	28.1	ST. CHARLES Y	7613		1:25
11:10	32.2	32.0	JOVER	1010		1:15
11:20	36.9	36.7	4.7 EYOTA	1012		1:05
11:25	37.9	37.7	1.0 PLAINVIEW JCT. Y @①	1116		1:00
11:35	42.7	42.5	HAVERHILL	1014		12:50
11:40	45.1	44.9	SIDING NO. 5	1015	94	12:40
11:50	49.2	49.0	ROCHESTER Y Q&J D B	1016	1	12:30
12:10	58.7	58.5	BYRON	1018	31	12:15
12:20	63.9	63.7	KASSON Y	1019		12:07
12:40	69.2	69.0	DODGE CENTER & C&NW Y @ A	7423	92	11:55
12:50	76.4	76.2	CLAREMONT	1022	29	11:45
1:10	88.1	87.9	OWATONNA ® CMSTP&P Y ® ® 8.2	1025	22	11:25
1:25	96.3	96.1	MERIDAN	1027		11:10
A1:40 AM	102.5	102.3	WASECA & C&NW Y ® @ ® © ® A	1028		11:00 AM

CDEED	RESTRICTIONS (In MPH	١

-LD HESTAICTIONS (IN WIPH)
Maximum35
MP 0.0-0.5
MP 1.3–1.7 Int. limits
MP 13.0–18.725
MP 48.0-49.0
MP 49.0-49.2 Street crossings 5
MP 49.2-50.1 Approach circuits 20
MP 68.5-69.1 C&NW crossing 20
MP 88.0 CMSTP&P crossing Stop
MP 88.2-88.3 Street crossings10

## Yard Limits:

Winona-MP 3.0 MP 17.7-19.2 MP 27.3-29.2 MP 35.5-39.0 MP 45.8-54.4 MP 62.9-64.9 MP 66.0-70.0 MP 87.0-89.3 MP 99.4-Waseca All trains obtain Clearance at CK and Waseca.

Rule 97 does not apply between Winona and CK and Eyota and Plainview Jct.

At Rochester city ordinance prohibits sounding engine whistle for Broadway, First Ave. N.W. and Second Ave. N.W. crossings.

Look out for falling rock between MP

Look out for falling rock between MP  $14.5\ \mathrm{and}\ 16.0.$ 

At Eyota flag over industry track crossings.

Normal position of junction switches at Plainview Jct. and Rochester is for Winona Subdivn.

Eastward trains consume at least 20 seconds between railroad crossing and Second St., Waseca, account crossing controls.

Maximum Wt: 263,000 lbs

## WASECA SUBDIVN-CENTRAL DIVISION

WES						3s		ST
SECOND	CLASS				ers	Sidings	SECON	D CLASS
495	725	Z3		EASTWARD trains are su- perior to westward trains	Vumb	of	<b>726</b>	482
Daily	Daily ex Sun	Mile Posts	Miles	of the same class. STATIONS	Station Numbers	Capacity	Daily ex Sun	Daily
AM 11:00		102.5	0.0	WASECA & C&NW Y	1028			AM A2:00
11:20		112.9	10.4	10.4 ®©®©®A JANESVILLE Y	1029	40		1:20
11:38		122.6	20.1	EAGLE LAKE	1032			1:05
11:43		125.2	22.7	LIME SIDING 4.6	1033	100		12:55
		129.8	27.3	⊗ C&NW (g)		. 1	1.75	
12:40		131.4	28.9	MANKATO & CMSTP&P)	1036			12:30
1:00		10.4	39.3	JUDSON	5101	116		11:25
1:16		16.9	45.8	CAMBRIA	5104			11:15
1:35		165.3	55.1	NEW ULM Y @DB	1047	48		11:00
1:50		173.7	63.5	ESSIG	1049			10:36
2:10		179.8	69.6	SLEEPY EYE Y @① D®	1050	78		10:26
2:23		186.1	75.9	COBDEN	1052			10:06
2:55	 AM	193.2	83.0	SPRINGFIELD Y	1054	47	PM	9:54
3:06	12:01	200.4	90.2	SANBORN JCT.			A 6:55	9:42
3:09	12:05	201.7	91.5	SANBORN J ① ⑩	1056	100	6:50	9:40
4:23	12:15	208.8	98.6	LAMBERTON	1058		6:40	9:30
4:35	12:25	213.7	103.5	REVERE	1060		6:30	9:23
4:45	12:35	219.0	108.8	WALNUT GROVE	1061	53	6:15	9:15
A5:10 PM	A12:50 AM	226.6	116.4	TRACY Y W R O S O B	1064		6:00 <b>PM</b>	9:00 <b>PM</b>

#### SPEED RESTRICTIONS (In MPH)

Maximum
MP 102.6 C&NW crossing20
MP 130.5 Curve10
MP 130.9-131.3 Street crossings 10
MP 5.9-7.4 (W. of Mankato)25
MP 192.4-Road crossing 20

All trains obtain Clearance at Waseca and Tracy.

All trains obtain Clearance at Mankato when train order office is open.

Only No. 482 and No. 726 register at Sanborn Jct.

Rule 97 does not apply between Sanborn and Sanborn Jct.

At Mankato ordinance prohibits sounding engine whistle within city limits.

At Mankato engine bell must be rung between Blue Earth River bridge and Quarry track.

Eastward trains consume at least 20 seconds between railroad crossing and Second St., Waseca.

Normal position of junction switches at Sleepy Eye, Sanborn Jct. and Tracy is for Waseca Subdivn.

#### Yard Limits:

)

ABS: Between CMSTP&P crossing and 0.9 mile east of Mankato.

Normal position of crossover switches between Central and Twin Cities Divisions at MP 2.16 (Mankato) is for crossover movements. Switch on Central Div. main track is a spring switch.

When using track south of station at Mankato, flag movements over Main St.

Wanda spur track extends 8.4 miles from Sanborn to Wanda (Sta. No. 4302). Max. speed  $10\ \text{mph}$ .

Maximum Wt: 263,000 lbs., except 220,000 lbs. on Wanda spur.

## HURON SUBDIVN-CENTRAL DIVISION

WEST	3				1	EAST
SECOND CLASS			No. 482 is superior to No. 495	bers	Sidings	SECOND CLASS
495	osts		min or few of the party of the	Num	y of S	482
Daily	Mile Posts	Miles	STATIONS	Station Numbers	Capacity of	Daily
PM 10:00	226.6	0.0	TRACY Y WR OKIDB	1064		PM A 2:50
10:25	233.8	7.2		1200	0	2:40
10:35	239.6	13.0	5.8 BALATON	1201	50	2:32
10:46	246.1	19.5	6.5 BURCHARD	1203		2:23
11:00	253.7	27.1	7.6 TYLER	1205	90	2:11
11:15	261.5	34.9	7.8 LAKE BENTON	1207		2:00
11:35	267.8	41.2	6.3 VERDI	1208		1:50
11:49	274.4	47.8	6.6 ELKTON	7419	100	1:40
12:02	285.1	58.5	10.7 AURORA	1213		1:25
12:20	290.9	64.3	5.8 BROOKINGS )	1214	60	1:15
12:55	294.3	67.7	3.4 Y SIOUX VALLEY JCT WJ R	1401		1:05
1:15	297.4	70.8	. 3.1 VOLGA	1215	1	12:49
	307.3	80.7	9.9 ⊗ BN			
1:40	308.3	81.7	1.0 Y ARLINGTON Y	1219		12:30
1:50	313.8	87.2	5.5 HETLAND	1218		12:21
2:05	321.0	94.4	7.2 LAKE PRESTON	1220	50	12:11
2:20	329.6	103.0	8.6 ® CMSTP&P DESMET	1222	80	11:58
2:35	338.4	111.8	8.8 MANCHESTER	1223		11:45
2:45	344.7	118.1	6.3 IROQUOIS Y®①	1225	45	11:35
3:00	354.0	127.4	9.3 CAVOUR	1227		11:15
A3:15 AM	363.0	136.4	9.0 HURON Y	1228		11:01 AM

## SPEED RESTRICTIONS (In MPH)

LED RESTRICTIONS (III WIFT)
Maximum35
MP 247.9-249.030
MP 259.6-259.830
MP 261.9–266.7
MP 290.9-Main Ave., Brookings 25
MP 307.3—BN crossing20
MP 308.3-Main St., Arlington 25
MP 321.3-CMSTP&P crossing20
MP 362.8-Dakota Ave., Huron 5

## Yard Limits:

Tracy-MP 227.2 MP 288.0-295.1 MP 307.1-308.8

MP 344.3-345.5 MP 360.0-Huron

All trains obtain Clearance at Huron and Tracy.

Only Watertown Subdivn trains register at Sioux Valley Jct.

Rule 97 does not apply between Sioux Valley Jct. and Brookings.

Normal position of junction switches at Tracy, Sioux Valley Jct. and Iroquois is for Huron Subdivn.

Maximum Wt: 263,000 lbs.

## MARSHALL SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	V NORTH STATIONS	† SOUTH	Station Numbers	Capacity of Sidings	SPEED RESTRICTIONS (In MPH)  Maximum
226.6	0.0	TRACY	WR QK 1 DB	1064	V	ance at Tracy.  Rule 97 does not apply be-
233.6	7.0	AMIRET	PALL	1066		tween Tracy and Gary.
242.1	15.5		①			Normal position of junction switches:
243.9	17.3	MARSHALL ⊗ BN	SD	1068		Tracy-for Huron Sub- divn.
250.8	24.2		W	1070		Marshall—for Marshall Subdivn.
256.5	29.9		Y	1072		Train location reports (line-ups) not issued.
261.0	34.4	4.5 TAUNTON 5.8		1073		Maximum Wt: 210,000 lbs.
266.8	40.2	PORTER		1074		Water 1974 Fire   17.12
274.0	47.4	CANBY		1075		
278.9	52.3			1076	0.25	THE WALLEY VEHICLES
284.6	58.0	5.7 GARY		1077		A Selection of the second

## WABASSO SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	↓ ↑ WEST STATIONS EAST	Station Numbers	Capacity of Sidings
54.2	0.0	MARSHALL JCT. ) ①		
50.4	3.8	DUDLEY	4427	
43.5	10.7	MILROY	4422	
36.6	17.6	LUCAN	4418	
28.7	25.5	WABASSO ① 6.4	4304	
21.4	31.9	SEAFORTH	4306	
26.1	36.6	VESTA	4308	

## PEED RESTRICTIONS MOH

111 1711 117			
Maximum			10
MP 54.1 Jct.			Stop
MP 15.0 Jct.			Stop

## ard Limits:

Entire subdivision.

Rule 97 does not apply.

Normal position of juncion switch at Marshall Jct. for Marshall Subdivn.

Train location reports line-ups) not issued.

Maximum Wt: 210,000 lbs.

## HALFA SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
141.6	0.0	BURT WO OO	0278	
147.6	6.0	6.0 LONE ROCK	4001	
152.7	11.1	5.1 FENTON	4003	
159.7	18.1	7.0 RINGSTED	4005	
163.7	22.1	4.0 HALFA	4006	

SPEED RESTRICTIONS (In MPH) Maximum .....10

MP 142.0-Jct. ... Stop Yard Limits:

Entire subdivision.

Rule 97 does not apply. Train, location reports

(line-ups) not issued. Normal position of junction switch at Burt is for Burt Subdivn.

Maximum Wt: 210,000 lbs.

## WATERTOWN SUBDIVN-CENTRAL DIVISION

		,		
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
0.0	0.0	SIOUX VALLEY JCT. Y W®	1401	
8.2	8.2	BRUCE	1403	
18.3	18.3	ESTELLINE	1405	
23.1	23.1	DEMPSTER	1407	
30.5	30.5	CASTLEWOOD	1410	
37.0	37.0	APPLEBY	1412	
319.0	44.2	WATERTOWN & BN-C&NW 8.1	1088	· .
327.1	52.3	KAMPESKA	1090	
337.0	62.2	HENRY	1092	
342.5	67.7		1093	
350.1	75.3	CLARK	1095	
361.3	86.5	RAYMOND	1096	
369.4	94.6	DOLAND W	1097	

SPEED RESTRICTIONS
(In MPH)
Maximum25
MP 0.0 Jct Stop
MP 0.0-38.510
MP 31.9-369.715
MP 319.6 BN crossing
Stop
MP 342.0 CMSTP&P
crossingStop

Yard Limits: MP 0.0-2.3 MP 39.3-Doland

Doland.

Eastward trains obtain Clearance at Watertown. Rule 97 does not apply between Watertown and

Rule 99(a) applies between Watertown and Doland.

Normal position of junction switch at Sioux Valley Jct. is for Huron Subdivn.

Flag over Maple Street crossing Watertown.

Maximum Wt: 210,000 lbs.

## STRATFORD SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	↓ ↑ NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
234.7	0.0	WATERTOWN ® BN-C&NW 3.6	1088	
238.3	3.6	LAKE KAMPESKA	1090	
249.6	14.9	FLORENCE	8064	
258.0	23.3	WALLACE	8065	
266.2	31.5	BRADLEY ® CMSTP&P ®	8066	
273.5	38.8	CROCKER	8067	
283.8	49.1	CRANDALL	8068	
291.2	56.5	CONDE	1275	
299.2	64.5	RANDOLPH	8069	
306.0	71.3	STRATFORD	8070	

OI EED HEOTHICHONS
(In MPH)
Maximum10
MP 234.8 BN crossing
Yard Limits: Entire subdivision.
All trains obtain Clearance at Watertown.
Rule 97 does not apply.
Train location reports (line-ups) not issued.

At Watertown gate protects crossing of Mill track. Maximum Wt: 210,000 lbs.

SPEED RESTRICTIONS

## HAWARDEN SUBDIVN-CENTRAL DIVISION

					SPEED RE
Posts	S	<b>.</b>	Station Numbers	Capacity of Sidings	(In MPH)  Maximu MP 0.0  MP 0.2  ing  MP 35.4
Mile	Miles	NORTH STATIONS SOUTH	Stat	Cap	MP 75.8
	0.0	SIQUX CITY Y ®@®®®	4738		MP 98.0
0.0	11.2	WREN ®① ©	4755		MP 126
5.6	16.8	5.6 MERRILL	4756		Yard Limi MP 28.2
12.3	23.5	BRUNSVILLE	4758		MP 75.2 MP 125
18.8	30.0	CRAIG	4760	*	Trains r
24.0	35.2	McNALLY4.3	4762		Rule 97 d
28.3	39.5	N. I. JCT			tween F
30.4	41.6	2.1 Y HAWARDEN ® CMSTP&P S ® © ® © ® ©	0257		Rule 99(a)
8.7	50.3	8.7 ALCESTER	1450		City C&N
		8.7			IC. Normal
17.4	59.0	BERESFORD ®	1452		tion switch
27.6	69.2	CENTERVILLE W	1455		N.I. Jo Subd
35.4	77.0	⊗ BN			Iroquoi divn.
40.6	82.2	5.2 HURLEY 8.9	1458		Maximum
49.5	91.1	PARKER	1460	42,	
57.2	98.8	7.7 MONROE	1462		
65.8	107.4	CANISTOTA	1463		61
75.8	117.4	10.0 SALEM & C&NWY WS @D	1465	70	A STATE
82.0	123.6	UNITYVILLE	1466		
88.0	129.6	CANOVA	1468		
98.3	139.9	10.3 VILAS ® CMSTP&P § 4.6	1471		
102.9	144.5	ARGONNE	1473		2
110.8	152.4	7.9 CARTHAGE	1474		
117.8	159.4	ESMOND	1476		
126.2	167.8	IROQUOIS Y ®①	1225		

Maximum25
MP 0.0 Int. limits10
MP 0.2 CMSTP&P cross-
ingStop
MP 35.4 BN crossing .20
MP 75.8 C&NW crossing

. . Stop MP 98.0 CMSTP&P crossing ......Stop MP 126.2 Jct. ....Stop

Yard Limits: MP 28.2-1.6 MP 75.2-76.9 MP 125.0-126.2

Trains register by register icket at Wren.

Rule 97 does not apply between Hawarden and N.I. Jct.

Rule 99(a) applies.

Between Wren and Sioux City C&NW operates over

Normal position of juncion switches: N.I. Jct.-for Hawarden

Subdivn. Iroquois-for Huron Sub-

Maximum Wt: 251,000 lbs.

## ELLSWORTH SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	↓ † WEST STATIONS EAST	Station Numbers	Capacity of Sidings	,
44.6	0.0	LAWN HILL	0207		
51.3	6.7	HUBBARD	0208		9
58.2	13.6	RADCLIFFEY	0209*		
65.6	21.0	ELLSWORTH	0210		
68.8	24.2	JEWELL W & J D B	0211		

SPEED RESTRICTIONS (In MPH)
Maximum15
MP 68.5 Jct Stop

Yard Limits:

Entire subdivision. Rule 97 does not apply.

Normal position of junction switch at Jewell is for Jewell Subdivn.

Train location reports (line-ups) not issued. Maximum Wt: 251,000 lbs.

## JEWELL SUBDIVN—CENTRAL DIVISION

NORTH		(FFIA)		ers	Sidings	SOUTH
SECOND CLASS	sts	203	No. 176 is superior to No. 175	Station Numbers	Jo	SECOND CLASS
176	le Posts	Miles		tion	Capacity of	175
Daily	Mile	Mi	STATIONS	Sta	Caj	Daily
AM 3:00	33.9	0.0	AMES JCT. Y W①	0145		AM A12:15
3:15	40.0	6.1	GILBERT	0363	·	11:54
3:30	46.2	12.3	STORY CITY	0365		11:39
3:39	49.6	15.7	RANDALL 5.7	0366		11:30
3:53	68.8	21.4	JEWELL Y W&J DB 7.2	0211	50	11:16
4:11	76.0	28.6	KAMRAR	0212		10:58
4:31	83.5	36.1	WEBSTER CITY ⊗ ICG Y △ 7.1	0214		10:38
4:49	90.6	43.2	WOOLSTOCK	0216		10:20
A 5:10 AM	98.1	50.7	EAGLE GROVE ® C&NW Y ®® ® ®® A	0218		10:00 PM

SPEED RESTRICTIONS (in MPH)

 Maximum
 .25

 MP 68.8 Highway crossing
 .6

 MP 82.4-84.0 street & ICG crossings
 .10

 MP 97.7 C&NW crossing
 .20

Yard Limits:

MP 32.3-38.0 MP 53.8-72.0

MP 81.5-86.0 MP 95.0-Eagle Grove. All trains obtain Clearance at Eagle Grove.

Central Division Clearance must b obtained at Ames before leaving Ames Jc unless otherwise authorized.

Normal position of junction switch a Jewell is for Jewell Subdivn.

Maximum Wt: 263,000 lbs.

## BURT SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	NORTH STATIONS SOUTH	Station Numbers	Capacity of Sidings
98.1	0.0	EAGLE GROVE & C&NW Y 4.9 WR Q & D B A	0218	
103.0	4.9	GOLDFIELD & CRI&P A	0263	
110.5	12.4	RENWICK	0267	
118.4	20.3	LUVERNE ® C&NW Y ® @ ®	0270	
124.3	26.2	GALBRAITH	0272	
127.0	28.9	IRVINGTON	0274	
131.9	33.8	ALGONA Y D®	0276	
141.6	43.5	BURT	0278	
148.2	50.1	BANCROFT Y	0281	
157.7	59.6	LEDYARD .	0283	

SPEED RESTRICTIONS (In MPH)

 Maximum
 .25

 MP 103.4 CRI&P crossing
 .10

 MP 118.2 C&NW crossing
 ...

 Stop
 ...

 MP 142.0-157.9
 .10

Yard Limits:

Eagle Grove-MP 102.0 MP 116.4-120.5 MP 130.5-133.5 MP 141.0-157.9

All trains obtain Clearance at Eagle Grove.

Rule 97 does not apply between Burt and Ledyard. Rule 99(a) applies.

Normal position of junction switch at Burt is for Burt Subdivn.

Maximum Wt:

Eagle Grove-Algona 251,000 lbs.

 $\begin{array}{c} A \ l \ g \ o \ n \ a - L \ e \ d \ y \ a \ r \ d \\ 210,000 \ lbs. \end{array}$ 

## SIOUX RAPIDS SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
98.1	- 0.0	EAGLE GROVE YWR Q & D 8.3 B	0218	
106.4	8.3	THOR 9.3	0220	
115.7	17.6	DAKOTA CITY \ @ (1)	0222	
121.0	22.9	5.3 RUTLAND	0224	
126.1	28.0	5.1 Y P&M SIDING	0225	
128.1	30.0	BRADGATE	0226	
133.7	35.6	5.6 ROLFE ® C&NW Y S @D	0227	
142.7	44.6	9.0 HAVELOCK	0230	
150.4	52.3	7.7 LAURENS ® CRI&P D A	0232	32
157.1	59.0	6.7 MARATHON ③ CMSTP&P ④	0234	
166.4	68.3	9.3 SIOUX RAPIDS D	0236	
172.8	74.7	6.4 LINN GROVE	0238	
180.4	82.3	7.6 PETERSON	0240	
189.8	91.7	9.4 SUTHERLAND	0242	1
199.7	101.6	9.9 PAULLINA Y	0244	
209.3	111.2	9.6 GRANVILLE	0246	
216.6	118.5	7.3 ALTON & C&NW Y WID	0248	
219.7	121.6	3.1 ORANGE CITY ®	0250	
226.0	127.9	6.3 MAURICE	0252	
233.8	135.7	7.8 IRETON	0254	V
240.5	142.4	6.7 N.I. JCT		
30.4	144.5	HAWARDEN R Q K D B	0257	

SPEED RESTRICTIONS

Yard Limits:

Eagle Grove—MP 101.5 MP 115.2-128.4 MP 132.5-135.0 MP 198.5-201.6 MP 216.0-217.1 MP 240.5-1.6

All trains obtain Clearance at Eagle Grove.

Rule 97 does not apply between Hawarden and N.I. Jct.

Rule 99(a) applies between Laurens and N.I. JCT.

Maximum Wt:

Eagle Grove-Dakota City 220,000 lbs. Dakota City-Alton 210,000 lbs.

Alton - Hawarden 251,000 lbs.

## GOWRIE SUBDIVN-CENTRAL DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings	
68.8	0.0	JEWELL Y W®J DB 8.1	0211		1
76.9	8.1	STANHOPE	0286		
83.8	15.0	STRATFORD	0288		F
92.9	24.1	DAYTON	0290		
98.4	29.6	HARCOURT ⊗ C&NW Y S 6.3	0292		J
104.7	35.9	GOWRIE & C&NW Y ® ® 5.6	0293		()
110.3	41.5	FARNHAMVILLE	0294		N

SPEED RESTRICTIONS (In MPH)

 Maximum
 10

 MP 68.7 Jct.
 Stop

 MP 68.8 Highway crossing
 6

 MP 98.3 C&NW crossing
 5

 MP 104.4 C&NW crossing
 6

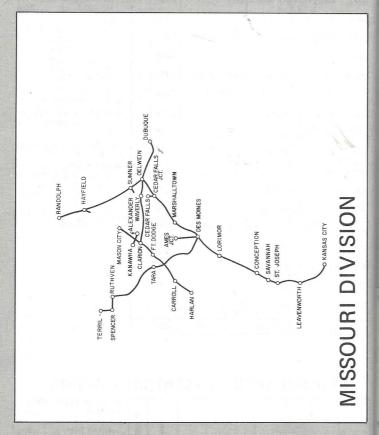
Yard Limits:

MP 68.5-69.8 MP 96.4-100.4 MP 103.0-106.0

Rule 99(a) applies

Normal position of junction switch at Jewell is for Jewell Subdivn.

Train location reports (line-ups) not issued.



## **OELWEIN SUBDIVN-MISSOURI DIVISION**

SOUTH					bers	Sidings	NO	RTH
CL	ASS	sts			Station Numbers	g g		HIRD ASS
161	163	Mile Posts	Miles		ation	Capacity	164	162
Daily	Daily	Σ	Σ	STATIONS	St	S	Daily	Daily
AM 2:30	PM 2:30	497.2	0.0	RANDOLPHY W©J & 8.6 QR	7429	220	PM A1:30	PM All:50
2:45	2:45	488.6	8.6	DENNISON	7427	92	12:45	11:15
3:00	3:00	483.3	13.9	5.3 NERSTRAND	7426	52	12:33	11:00
3:12	3:12	476.8	20.4	6.5 KENYON	7425	209	12:20	10:45
3:30	3:30	467.4	29.8	WEST CONCORD	7424	92	12:00	10:25
3:45	3:45	458.3	38.9	DODGE CENTER Y ® C&NW	7423	95	11:40	10:00
4:00	4:00	448.9	48.3	9.4	7422	294	11:00	9:00
4:12	4:12	442.5	54.7	SARGEANT	7421		10:45	8:35
4:30	4:30	431.5	65.7	ELKTON	7419	188	10:25	8:15
		423.5	73.7	TAOPI® CMSTP&P (A)	7418			
5:00	5:00	414.9	82.3	McINTIRE Y WU @	7414	110	9:55	7:45
5:10	5:10	409.3	87.9	RICEVILLE	7413	114	9:45	7:35
5:30	5:30	398.9	98.3	ELMA	7412	68	9:26	7:15
5:36	5:36	395.5	101.7	ALTA VISTA	7411*	56	9:20	7:05
5:58	5:58 (162)	384.6	112.6	NEW HAMPTON ⊗ CMSTP&P	7409	175	9:00	6:45
6:15	6:15	375.7	121.5	89 YADQ FREDERICKSBURG	7408	57	8:45	(163) <b>6:1</b> 5
6:35	6:35	365.8	131.4	SUMNER	7401	109	8:27	5:30
6:50	6:50	358.1	139.1	WESTGATE	7450	132	8:15	5:15
17:00 AM	A7:00 PM	351.2	146.0	OELWEIN Y B D J & 0.8 W	7160		8:00 AM	5:00 <b>PM</b>

<b>FEED RESTRICTIONS (</b>	In MPH)
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TESTRICTIONS (III WIFT)
Maximum40
MP 488.6-483.330
MP 482.1-481.930
MP 481.4-479.935
MP 460.0-458.335
MP 458.3—C&NW crossing25
MP 449.0-448.920
MP 430.3-423.535
423.5—CMSTP&P crossing
MP 423.5-385.0
MP 385.0—CMSTP&P crossing 25
MP 385.0-366.335
I in its

#### and Limits:

MP 496.1-550.1 MP 456.8-459.8 MP 445.8-450.6 MP 413.6-416.5 MP 382.1-386.0 MP 351.2-354.3

## ABS: Randolph-Oelwein

All trains obtain Clearance at Randolph and Oelwein.

At Randolph trains register by register ticket when office is open.

Hayfield and Dodge Center are register stations only for trains originating or terminating.

Hot box detector located at MP 403.0(Elma).

Spur tracks between stations: MP 465.2 (Sta. No. 7424), connected at north end. MP 369.5 (Sta. No. 7401), connected at north end.

Maximum Wt: 263,000 lbs.

## DES MOINES SUBDIVN-MISSOURI DIVISION

Mile Posts	Miles	V A SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings
351.2	0.0	OELWEIN Y WBDJ KQR 7.4	7160	
343.8	7.4	FAIRBANK	7300	168
336.1	15.1	7.7 DUNKERTON	7301	
329.5	21.7	6.6 ARMOUR W	7303	,
326.1	25.1	3.4 WATERLOO\BU®	7304	104
325.2	26.0	0.9 ③ ICG ①		0.0
324.8	26.4	0.4 ⊗ CRI&P		NH.
319 1	32.1	5.7 CEDAR FALLS JCT ①	7305	193
315.8	35.4	3.3 HUDSON	7310	77
310.9	40.3	4.9 HICKS® C&NW		DAT.
306.5	44.7	4.4 REINBECK ® CRI&P A	7311	1.5
299.4	51.8	7.1 LINCOLN	7312	103
293.9	57.3	5.5 GLADBROOK® C&NW	7313	
285.0	66.2	8.9 GREEN MOUNTAIN 7.7	7314	
277.3	73.9	MARSHALLTOWN Y ® C&NW	0136	
263.9	87.3	MELBOURNE	7317	67
245.6	105.6	18.3 MINGO	7319	57
232.9	118.3	12.7 BONDURANT	7321	122
224.6	126.6	8.3 HIGHLAND PARK	7323	1.70
221.7	129.5	2.9 ③ CRI&P ① ②		
220.9	130.3	0.8 ③ CRI&P-DMU	1	
220.5	130.7	0.4 ⊗ BN ⑤		
218.8	132.4	1.7 DES MOINES . B C © ® © ®	7325	

SPEED RESTRICTIONS	MP 293.9 C&NW crossing
(In MPH)	
	MP 285.8-278.635
Maximum40	MP 280.8 Curve30
MP 351.2-350.010	MP 280.0-275.025
MP 350.0-326.735	MP 270.2 Curve30
MP 326.7-323.710	MP 267.2 Curve35
MP 323.7-310.935	MP 239.2-235.135
MP 310.9- C&NW cross-	MP 226.3 Curve35
ing	MP 225.3 Curve25
MP 310.9-306.335	MP 224.0-218.820
MP 306.3- CRI&P20	MP 220.9 CRI&P-DMU
MP 306.3-296.635	crossingStop

## MP 220.5 BN crossing

Stop
Yard Limits:
MP 349.4-351.2
MP 317.0-327.7
MP 273.3-281.0
MP 218.8-227.0
ABS: Marshalltown-Des

Moines Rule 97 does not apply

between Des Moines and Highland Park and between Waterloo and Cedar Falls Jct.

All trains obtain Clearance at Des Moines, Oelwein and Marshalltown.

Between Waterloo and Cedar Falls Jct. trains and engines may operate in either direction on verbal permission from train dispatcher or operator.

Marshalltown: Authority for movement through crossover between low-Div. westward main track and Missouri Div. mair track must be obtained from the Missouri Div. or Iowa Div. train dispatcher through the operator. Speed through crossover must not exceed 10 MPH. Movements against the current of traffic on westward main track must be authorized by operator. When the arm of block indicator at south switch of crossover is horizontal switch must not be opened without permission.

Trains meeting a Marshalltown will be gove erned by instructions from operator.

Fairbank. Normal position of spring switch a SEED RESTRICTIONS (In MPH) main track. A two-position color light indicator is lo cated in advance of facing point of spring switch.

#### Sidings and spur tracks be tween stations:

	Sta
MP	No
331.6 Dewar	730
Connected at North	
316.7 Cyanamid	731
Connected at North	end
278.8 Powerville	731
Connected at Both e	nds
255.1 Baxter	731
Connected at Both e	nds
Maximum Wt: 263,000	) lbs

## CEDAR FALLS SUBDIVN-MISSOURI DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
7.7	0.0	CEDAR FALLS D	7308	
6.8	0.9	© CRI&P Y ©		
0.0	7.7	CEDAR FALLS JCT . J ①	7305	

SPEED RESTRICTIONS (In MPH) Maximum MP 6.8 CRI&P crossing

Yard Limits: Entire Subdivision

Rule 97 does not apply between Cedar Falls Jct. and Cedar Falls.

Train location reports (line-ups) not issued.

Maximum Wt: 263,000 lbs.

## DUBUQUE SUBDIVN-MISSOURI DIVISION

WEST	2	Earth 1973	and the lands of the second of	3000		EAST
THIRD	nativali.	yino -	10 Tags	bers	Sidings	SECOND CLASS
199	Posts	AND SE	HE AND THE RESERVE OF THE PARTY	Num	of	198
Daily ex Sat	Mile Po	Miles	STATIONS	Station Numbers	Capacity	Daily ex Sat
PM	1740	0.0		elita (	9 -	PM
7:30	174.2	0.0	DUBUQUE Y ① ® ® ® ® ® 8	7141		A6:45
8:25	196.0	21.8	FARLEY	7146	65	5:45
8:40	202.5	28.3	6.5 DYERSVILLE	7147	9 6	5:30
8:50	207.5	33.3	PETERSBURG	7148		5:20
9:05	215.2	41.0	ONEIDA® CMSTP&P			5:05
9:25	225.3	51.1	DUNDEE	7152		4:45
9:35	230.4	56.2	LAMONT	7153	43	4:35
9:45	235.2	61.0	AURORA	7154		4:25
9:55	239.7	65.5	STANLEY	7155		4:15
#20:10 PM	245.8	71.6	OELWEIN & CRI&PY WABDI & @	7160		4:00 PM

MP 174.5-195.0 ......25

MP 215.2 CMSTP&P crossing . . . . . . . 10 MP 245.2-245.8 ......10 Ward Limits: MP 176.0-174.2

MP 245.8-242.0 Rule 99(a) applies.

All trains obtain Clearance at Oelwein.

Spur tracks between stations: MP 179.8-Durango (Sta. No. 7144), connected at east end.

MP 187.3-Graf (Sta. No. 7140), connected at east end.

MP 220.1-Thorpe (Sta. No. 7151), connected at east end.

Maximum Wt: 263,000 lbs.

## BELMOND SUBDIVN-MISSOURI DIVISION

Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
199.5	0.0	ALEXANDER	2651	
206.2	6.7	© CRI&P ⑤		lies Livino
206.9	7.4	BELMOND Y & C&NW S	7466	*
214.3	14.8	OLAF4.4	2653	•
218.7	19.2	KANAWHA	2654	Ţά

SPEED RESTRICTIONS (In MPH) Maximum MP 206.2 CRI&P crossing

MP 206.9 C&NW crossing

..... Stop Yard Limits: Entire subdivision.

Rule 83(B) does not apply at Belmond

Rule 97 does not apply between Belmond and Kanawha and between Belmond and Alexander

Train location reports (line-ups) not issued. Maximum Wt.:263,000 lbs.

## KANSAS CITY SUBDIVN-MISSOURI DIVISION

Sidings

of

ity

n Numbers

	le Po	es	<b>*</b>	ion	acity	V
	Mile	Miles	SOUTH STATIONS NORTH	Station	Capacit	Yard MP
	218.8	0.0	DES MOINES Y · · · B © K @ R 11.0	7325		MP MP
	207.8	11.0	CUMMING Y	7327	192	ATS MF
	184.4	34.4	PERU	7331		ABS:
	173.1	45.7	LORIMOR Y	7332	190	BN . Rule
	165.3	53.5	TALMAGE	7333		betw
	157.1	61.7	ARISPE	7334	70	St. station
	144.8	74.0	DIAGONAL D ©	7336	170	inating All t
	127.7	91.1	BLOCKTON	7339		Clearai Joseph
	117.3	101.5	SHERIDAN D ©	7341	217	Spring † Cum
	105.1	113.7	RAVENWOOD	7343		sidir † Lori
	99.3	119.5	CONCEPTION D ©	7344	100	sidin Diag
	74.6	144.2	SAVANNAH D	7347	211	sidin Sher sidin
	63.0	155.8	ST. JOSEPHBCKQR	7349	187	Sava
ŀ	61.8	157.0	FRANCIS STREET JO			Hayo
	61.0	157.8	FOURTHST ①①			facing sition
l	60.9	157.9	FIFTH ST. ® BN S J			Main At Cu
l	60.6	158.2	HONTEREY ST S			trains of passed Signal
1	72.8	158.4	TERMINAL YARD Y D			until t
l	72.3	158.9	MK JCT. ® BN-CRI&P (S)	4.1		then m
l	72.1	159.1	E ® PM			At Sh Savanna
	71.6	159.5	(N) CDIOD			2-positi
Γ	52.9	165.9	0.0 10-	7350		facing p
	50.8	168.0		7351	98	MP 19 MP 15
	42.9	175.9	DEADDONN	7352		MP 10 Sidings
	39.0	179.8 I	T O YET YOUR	7353	174	tween s
	29.9	188.9 I	BEVERLY® BN A	7354	35	MP 199.0 M
	26.3	192.5 E	RN ICT			Conn 197.4 C
	25.4	193.4	E LEAVENWORTH JUV	7356 .		Conn 190.8 H Conn
	2	217.7		7365 .		136.8 Be
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n MPH) Maximu MP 206. MP 202. MP 201. MP 200. MP 183. MP 166.	m 8 Curve 5 Curve 6 Curve 3 Curve 6 Curve 8 Curve	MP 145.7 Curve MP 83.8 Curve MP 83.8 Curve 35 MP 71.7-70.7 35 MP 64.3-ATSF MP 35 Fifth St Monterey St. Fig. 30 MK Jct. Cr	30 35 35 72.1 10 dailroad cossings Stop		112.0 Pa Conne 91.6 Gi Conne 84.0 Re Conne 48.7 Fa Conne 26.1 Ki Conne Waximur
a	40			-		

MP 52.9-Int. limits .	
MP 29.9-BN crossing	
MP 28.5 Curve	
MP 26.3-25.6	
MP 25.6-25.0 Bridge	

d Limits: 215.0-218.8 207.0-210.5 169.0-174.0 SF MP 70.8-C&N trawbridge open. IP 65.4

Interlocking ...

Jct.-Leavenworth

97 does not app een BN Jct. and Leav orth

Joseph is a register n only for trains orig ng or terminating.

trains obtain C&NV ance at DesMoines, St h and Kansas City.

g switches:

mming, south end of imor, south end of

gonal, both ends of

ridan, north end of annah, south end of

dite, both ends.

ng switch equipped wit a point lock. Normal no of spring switches is for track.

umming and Lorimon on siding to be met o must stay clear o Clearing Point sign train to be met of has cleared, and may nove into clearing sec advance of signal.

heridan, Diagonal ah and Haydite tion color-light indicalocated in advance of point spring switch.

x detectors: 93.7-Hanley 51.0-Arispe 04.8-Ravenswood gs and spur tracks betations:

Sta

MP	No.
199.0 Martensdale	
Connected at South	
197.4 Conger	7329
Connected at North	
190.8 Hanley	7330
Connected at South	
136.8 Benton	
Connected at South	
112.0 Parnell	
Connected at North	
91.6 Guilford	7345

ected at North end lea . . . . . . . . 7346 ected at South end aucett ..... 7710 ected at North end irmeyer . . . . 7356 ected at Both ends

ım Wt. 263,000 lbs.

## KANSAS CITY SUBDIVN-MISSOURI DIVISION

Unless otherwise instructed, trains taking siding at Conception will use siding south of

Between Leavenworth and Kansas City C&NW trains and engines operate over MP. Northward trains will accept identification southward trains on MP as evidence of their arrival at Leavenworth.

Between BN Jct. and Leavenworth trains must proceed expecting to find Leavenworth

Before BN trains and engines operate switch to enter C&NW track at BN Jct. they : DesMoines-Diagon sust ascertain that there are no approaching movements on C&NW. If signal does not immediately clear, the movement may promed at Restricted Speed after waiting five

## **BN** Railroad

Between Francis Street and Fifth Street CENW operates over BN. Two-main-track CTC operation is in effect between Francis Street and Fourth Street. Between Fourth Street and Fifth Street BN track is desigmated as a yard track. Interlockings at and between Francis Street and Fourth Street are controlled by operator at BN Florence Street yard office.

Rule 83(B) does not apply at Francis Street Fourth Street.

#### SJT Railroad

Between Fifth Street and MK Jct., C&NW mains and engines operate over SJT and must move at Reduced Speed not exceeding 10 MPH prepared to stop short of switch not

properly lined. Normal position of junction switch at Fifth Street between BN and SJT is for movement to or from BN. After stopping for Stop signs at Monterey Street and MK Jct., if view in each direction is not clear for at least 800 feet member of crew must precede movements and give proceed signal from crossing if safe to proceed.

## **ATSF Railroad**

Between MK Jct. and BC Jct., C&NW trains and engines operate over AT&SF and are governed by C&NW rules except as modified by ATSF rules and instructions contained in C&NW General Order. Southward C&NW trains must receive ATSF Clearance before entering ATSF main track at MK Jct. Proceed indication at BC Jct. authorizes C&NW train to proceed from BC Jct. to MK Jct. Between BC Jct. and ATSF MP 70.8, trains are governed by block signals whose indications supersede the superiority of trains for both opposing and following movements on the same track. Operator at Terminal Yard controls interlocking at BC Jct. and CTC between BC Jct. and ATSF MP 70.8 and must be advised in advance of any known condition that will delay train. Between ATSF MP 70.8 and Terminal Yard there is no superiority of trains. Between these points trains and engines must move at Restricted Speed. After stopping for Stop sign at BN crossing, if view in each direction is not clear for at least 800 feet, member of crew must precede movement and give proceed signal from crossing if safe to proceed. Maximum Wt: 263,000 lbs.

# ANKENY SUBDIVN-MISSOURI DIVISION

3,2

NORTH SECOND CLASS 176	Mile Posts	Miles	No. 176 is superior to No. 175 STATIONS	Station Numbers	Capacity of Sidings	SOUTH SECOND CLASS 175
PM 11:00	2.4	0.0	HULL AVE. ) WBD&OR	0350		AM A3:50
11:30	10.6	8.2	8.2 Y ANKENY J@@	0354	51	3:10
11:54	22.0	19.6	11.4 SHELDAHL	0358		2:46
11:58	23.4	21.0	SLATER ⊗ CMSTP&P	0360		2:42
12:10	28.2	25.8	KELLEY ® C&NW	0359	52	2:30
A12:30 AM	33.9	31.5	AMES JCT. Y ®①①	0145		2:00 AM

#### SPEED RESTRICTIONS (In MPH)

Maximum	
MP 2.8-2.9 Hull Avenue	.10
MP 2.9-6.0 (Southward trains)	25
MP 33.7–33.9	10

Yard Limits: MP 2.4-11.5 MP 32.5-33.9

Rule 97 does not apply between Hull Avenue and Ankeny.

Southward trains must obtain Clearance

at Ames before leaving Ames Jct.

Trains originating at Hull Avenue must obtain Clearance.

At Ames Jct. crossing protection at Kellogg Ave. must be started manually when trains are operating on lead track to or from Iowa Division westward main track or Ankeny Subdivn.

Industry spur tracks located at MP 6.7, Saylor (Sta. No. 0352).

Maximum Wt: 263,000 lbs.

## PERRY SUBDIVN-MISSOURI DIVISION

182.8 (197.2 14 210.0 27 217.5 34 223.9 41 228.0 45 233.0 50 239.7 56 247.1 64	0.0 1.4 7.2	SOUTH STATIONS NORTH  TERRIL 14.4 ) \$ SPENCER DO 0 ®	Station Numbers	Capacity of Sidings	SPEED RESTRICT (In MPH) Between Terril and Maximum MP 265.0 ICG cros MP 239.8 C&NW c
197.2 14 210.0 27 217.5 34 223.9 41 228.0 45 233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 86	1.4 7.2	14.4 }Y	2678	1. 7411	crossings
210.0 27 217.5 34 223.9 41 228.0 48 233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 86	7.2				Between Tara and \ Moines:
217.5 34 223.9 41 228.0 45 233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 86		100	2680	33	Maximum MP 231.5 C&NW o
223.9 41 228.0 45 233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 86	17	) 7.5 RUTHVEN ①	2681		MP 243.0 C&NW o
228.0 45 233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 27.6 86	1.7	AYRSHIRE	2682		MP 260.9-260.5
233.0 50 239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 82 231.5 86	.1	CURLEW	2683		crossings MP 275.5 Int. limi
239.7 56 247.1 64 252.8 70 257.9 75 265.1 82 227.6 86	5.2	4.1 MALLARD	2684		MP 276.2—275.8 crossings
247.1 64 252.8 70 257.9 75 265.1 82 231.5 86	0.2	PLOVER	2685	×	MP295.2 CMSTP8
252.8 70 257.9 75 265.1 227.6 82 231.5 86	.9	ROLFE® CNW .) DOS	0227		Yard Limits:
257.9 75 265.1 82 227.6 82 231.5 86	1.3	7.4 GILMORE CITY	2686		Between Tara and V Moines: MP 227.6-233.0
265.1 227.6 231.5 86	0.0	PIONEER	2687		MP 242.0-244.0
227.6) 82 231.5 86	5.1	5.1 CLARE	2688		MP 259.0-262.0 MP 274.9-290.0 MP 304.0-305.1
231.5 86	.3	TARA® ICG) ©	2689		Between Tara and T
237.1 91	.2	3.9 MOORLAND⊗ CNW ⑤	2690		MP 265.1-264.5 MP 239.0-246.1
	.8	5.6 CALLENDER	2691		MP 182.2–197.2
242.7 97	.4	5.6 GOWRIE Y	0293		Rule 97 does no between: Tara and Moorland
246.9 101	.6	4.2 LENA	2692		Spencer and Terril Gilmore City and F
251.2 105	.9	PATON	2693		Perry and Dallas Co
255.4 110	.1	4.2 DANA	2694		Rule 99(a) applies.  Between Hull Ave
260.5 115	.2	5.1 GRAND JUNCTION Y © CNW	0154	15	West Des Moines operates over CRIS
267.8 122	.5	7.3	2695		fore entering CRI West Des Moines
272.0 126	.7	4.2 ANGUS	2696		trains must obtain sion from CRI&P tr
275.9 130	.6	PERRY & CMSTP&P \ A	2697		patcher.
282.9 137	.6	7.0 MINBURN Y	2698		Between Ruthve Spencer C&NW over CMSTP&P.
289.0 143	.7	DALLAS CENTER	2699		Sidings and spur tra
295.4 150	.1	WAUKEE⊗CMSTP&P ⑤	2700		tween stations:
305.1 159	.8	WEST DES MOINES) ①	0351	31	MP 191.5 Langdon
168.	.8	B 9.0 HULL AVENUE B B B W ® © R	0350		Connected at Both 252.1 Cyanamid Connected at Nor 252.2 Farm Service

SPEED RESTRICTIONS	
(in MPH)	

SPEED RESTRICTIONS (In MPH) Between Terril and Tara: Maximum
MP 197.4-196.0 Street crossings 5
Between Tara and West Des Moines: Maximum25 MP 231.5 C&NW crossing
MP 243.0 C&NW crossing
MP 260.9–260.5 Street crossings
Yard Limits: Between Tara and West Des Moines:
MP 227.6-233.0 MP 242.0-244.0 MP 259.0-262.0 MP 274.9-290.0 MP 304.0-305.1
Between Tara and Terril: MP 265.1-264.5 MP 239.0-246.1 MP 182.2-197.2
Rule 97 does not apply between: Tara and Moorland Spencer and Terril Gilmore City and Rolfe Perry and Dallas Center

enue and C&NW I&P. Be-C&NW permistrain dis-

en and operates

# racks be-

	Sta.
MP	No.
191.5 Langdon	. 2679
Connected at Both	ends
252.1 Cyanamid	. 2687
Connected at Nort	h end
252.2 Farm Service .	. 2687
Connected at Nort	h end

#### Maximum Wt:

Hull Ave.-West Des moines .... 263,000 lbs. West Des Moines-Tara

...... 232,000 lbs. Tara-Terril . 210,000 lbs.

## WAVERLY SUBDIVN-MISSOURI DIVISION

Section 1	ST	at tooks	g losses a state of		sāı	EAST		
SECO			ĝ.	2 144, 111	bers	Sidings	CLA	
193	189	sts		Station Numbers	J of S	194	188	
Daily ex Sun	Sun Wed Fri	Mile Posts	Miles		Station	Capacity of	Daily ex Sun	Tue Thur Sat
AM 8:00	AM 7:00	245.8	0.0	OELWEIN Y WBD 16.4 J & O R	7160		AM All:00	PM A12:30
8:35	7:35	262.2	16.4	READLYN	7162	186	10:30	12:01
19:00 AM	8:00	275.0	29.2	WAVERLY .DOR 1.0	7163	134	10:00 AM	11:30
		276.0	30.2	⊗ ICG / A 5.5	145			
	8:15	281.5	35.7	SHELL ROCK	7164	64		11:10
	8:30	288.4	42.6	CLARKSVILLE 7.0 & CRI&P (A)	7165	64	e	10:55
	8:45	295.4	49.6	ALLISON	7166	54		10:40
	9:00	301.3	55.5	BRISTOW	7167	91	4.054	10:25
	9:10	305.5	59.7	DUMONT® CNW ®	7168			10:15
	9:25	312.1	66.3	HANSELL	7169	52	1000	10:00
	9:50	317.5	71.7	HAMPTON & C&NW Y 8.3 A D Q & CRI&P	2617	65		9:45
	10:15	325.8	80.0	COULTER	7171			9:20
	10:40	334.9	89.1	ROWAN & CRI&P .(g)	7172	52	6 1	8:55
	A11:10 AM	344.6	98.8	CLARION Y B D J © O R	7174	onisa Onisa		8:30 AM

SEED RESTRICTIONS (In MPH)
Between Oelwein and MP 310.0
Maximum
MP 248.8-251.3
MP 274.9-275.7 Street crossings10
MP 276.0 ICG crossing
MP 288.4 CRI&P crossing30
MP 305.5 C&NW crossing Stop
Between MP 310.0 and MP 344.6
Maximum
MP 317.7-318.1 Interlockings20
MP 334.9-CRI&P crossing20
Ward Limits:

MP 248.5-245.8

MP 277.6-274.8 MP 319.0-316.9 MP 344.6-343.4

Rule 99(a) applies between Waverly and Clarion.

All trains obtain Clearance at Oelwein.

Clarion and Waverly are register stations only for trains originating or terminating.

Sidings and spur tracks between stations:

			Connected
MP	Name	Sta. No.	at
254.6	Oran	7161	West end
Maxim	um Wt: 263	3,000 lbs.	

**TODAY...IS YESTERDAY'S** SAFETY AWARD

## FORT DODGE SUBDIVN-MISSOURI DIVISION

000	17711	T	T	T		_		
SOUTH				AND DESCRIPTION OF		St	NOF	RTH
THIRD	SECOND			No. 186 is superior	ers	Sidings	SECOND	THIRD
		1		to No. 187.	d d	Si	CLASS	CLASS
189	187	Mile Posts			Station Numbers	y of	186	188
Sun	Daily	ф Б	83		on	Capacity	Daily	Tues
Wed Fri	ex Mon	Ē	Miles		tati	ape	ex	Thur
			-	STATIONS	Ś	O	Sun	Sat
	AM 12:30	57.6	00	MAGON CITY \			PM	
	AM	57.0	0.0	MASON CITY	4535		Al1:50	
	12:40	59.1	1.5	CLEAR LAKE JCT ①①	7461	+	PM All:40	
		07.11	1.0	5.8	7401		A11:40	
	12:55	64.9	7.3	BURCHINAL	7462		11:25	
				10.9				
,	1:30	75.8	18.2	THORNTON	7464	54	10:50	
	1:45	81.3	23.7	5.5		1000	· ·	- 1
	1:45	01.5	25.7	MESERVEY	7465		10:35	
		89.3	31.7	⊗ CRI&P .) ⑤		1.		- 3
		E8 15		1.1 Y				
	2:30	90.4	32.8	BELMOND® C&NW S	7466		10:10	
AM				10.6 D Q	`			AM
11:30	3:15	344.6	43.4	CLARION & CRI&P AY	7174		9:25	A8:15
12:15	4:00	354.4	53.2	9.8 BDJ & QR EAGLE GROVEY & CNW	0010	00	0.55	
12.10	1.00	004.4	55.2	0.5	0218	92	8:55	7:55
12:30	4:15-	362.7	61.5	VINCENT	7178	54	8:25	7:25
				9.8	, 1,0	34	0.23	7:25
A12:55		372.5	71.3	FORT DODGE Y B D	7180		8:00	7:00
PM	AM			®@®			PM	AM

SPEED RESTRICTIONS (In MPH)	
Between Clear Lake Jct and Clari	on

Between Clear Lake Jct. and Cl	larion
Maximum	25
MP 88.9-90.4 Street crossings	10
MP 89.3 CRI&P crossing	Stop
MP 90.6 C&NW crossing	Stop
Between Clarion and Fort Dode	ge
Maximum	35
MP 344.6-344.9 Clarion	10
MP 354.1-355.2 Street crossin	gs20

## Yard Limits:

MP 60.1-57.6 MP 92.0-88.6 MP 346.9-99.0

MP 356.0-353.0 MP 372.5-371.1

Rule 97 does not apply between Clear Lake Jct. and Mason City.

Rule 99(a) applies between Clear Lake Jct. and Clarion.

No. 186 and No. 188 obtain Clearance a Fort Dodge.

No. 187 obtain Clearance at Mason City before departing from Clear Lake Jct.

Clarion is a register station only for train originating or terminating.

At Mason City trains register by register

At Fort Dodge trains register by register ticket when office is open.

#### Sidings and spur tracks between stations: Connected

Name	Sta. No.	at
Swaledale	7463	South end
	7175	North end
Industry	7179	South end
		Swaledale 7463 Florence 7175

Maximum Wt: 263,000 lbs.

## FLUGSTAD SUBDIVN-MISSOURI DIVISION

- 1					
The state of the s	Mile Posts	Miles	† A EAST STATIONS WEST	Station Numbers	Capacity of Sidings
	0.8	0.0	FORT DODGE ). B D K	7180	
	2.1	1.3	1.3 & CNW	7180	
	4.6	3.8	2.5 ⊗ CNW GYPSUM ⊗ ICG	7840	
	9.1	8.3	EVANSTON	7841	
	11.6	10.8	BRUSHY	7842	
	15.8	15.0	FLUGSTAD	7843	

SPEED RESTRICTIONS	S
(In MPH)	
Maximum	
Yard Limits: Entire subdivision.	

Rule 83(B) and Rule 97 do not apply.

Train location reports no

Maximum Wt: 200,000 lbs

## HARLAN SUBDIVN-MISSOURI DIVISION

Mile Posts	Miles	* A SOUTH STATIONS NORTH	Station Numbers	Capacity of Sidings
372.5	0.0	FORT DODGE	7180	47
380.3	7.8	MOORLAND & CNW.) §	2690	49
384.3	11.8	ROELYN4.5	7183	53
388.8	16.3	SOMERS ® CRI&P ® ®	7184	52
398.2	25.7	LOHRVILLE ® CMStP&P A	7186	
402.6	30.1	WIGHTMAN	7187	
408.0	35.5	LANESBORO	7188	
414.4	41.9	LIDDERDALE	7189	
420.8	48.3	CARROLL Y	0162	
437.9	65.4	MANNING	0453	46
449.1	76.6	IRWIN	0463	
461.1	88.6	HARIAN Y	7196	92

Maximum35 MP 372.5-380.320 MP 373.6- Bridge 373.6	
MP 380.3 C&NW crossing	

# MP 398.2 C&NW-CMSTP&P cross

. . . .20 ings ..... MP 420.2-421.1 Street crossings .....10

MP 382.0-372.5 MP 422.0-419.5 MP 461.9-460.3

Rule 97 does not apply between Fort Dodge and Moorland. Authority to occupy main track between Fort Dodge and Moorland must be obtained from the operator at Fort Dodge or the train dispatcher.

Rule 99(a) applies.

At Fort Dodge trains may register by register ticket when office is open.

Authority to occupy Iowa Div. main track at Carroll must be obtained from train dispatcher at Boone.

Sidings and spur tracks between stations:

Sta.
MP No.
375.5 W. Ft. Dodge 2713
Connected at Both ends
378.9 McDonald's 2713
Connected at South end

393.1 Rinard ..... 7185 Connected at South end 429.3 Halbur . . . . . . 7191 Connected at South end

Maximum Wt: 263,000 lbs.

WITH AN UNSAFE ACT AND AN UNSAFE CONDITION, THE HAZARD PLOT IS SURE TO THICKEN

# REDFIELD **WESTERN DIVISION**

## NORFOLK SUBDIVN-WESTERN DIVISION

WEST	\$44C			sers	Sidings	EAST	
SECOND CLASS	No 5		No. 358 is superior to No. 355	Station Numbers	y of Si	SECOND CLASS 358	
355	Mile Posts	Miles	Se les		Capacity of		
Daily	Mij	Mi	STATIONS	St	ပ္မ	Daily	
AM 4:00	80.9	0.0	NORFOLK BOO & O R W	7001		PM A2:59	
	82.3	1.4	1.4 ⊗ UP	2			
4:25	91.2	10.3	BATTLE CREEK Y	6068	72	2:34	
4:42	98.4	17.5	MEADOW GROVE	6071		2:17	
4:55	103.7	22.8	TILDEN D	6074	40	2:04	
5:12	110.6	29.7	OAKDALE Y	6078	40	1:47	
5:25	116.0	35.1	NELIGH ① 8.9	6080		1:34	
5:46	124.9	44.0	CLEARWATER	6084	87	1:13	
6:10	135.1	54.2	EWING	6088		12:49	
6:40	147.8	66.9	INMAN	6093		12:19	
6:59	155.6	74.7	O'NEILL	6097	66	12:01	
7:19	163.8	82.9	EMMET 9.8	6101		11:40	
7:43	173.6	92.7	ATKINSON	6104	73	11:16	
8:06	183.2	102.3	STUART Y	6109	42	10:53	
8:30	193.3	112.4	NEWPORT Y	6113	40	10:29	
8:57	204.5	123.6	BASSETT Y	6117	75	10:02	
A9:19 AM	213.6	132.7	LONG PINE Y BOKOR	6121		9:40 AM	

Maximum .....

Rule 99(a) applies.

MP 80.2–82.8 MP 90.2–92.0 MP 110.0–111.4 MP 182.5–184.0 MP 192.6–194.0 MP 203.6–205.4 MP 212.8–216.1

All trains obtain Clearance at Norfolk and Long Pine

Norfolk: Stop and flag Norfolk Avenue and Fourth Street

Elgin Spur extends  $10.3~\mathrm{miles}$  Oakdale to Elgin (Sta. No. 6994)

When UP-C&NW interlocking indication is at Stop a member of crew must ascertain that the absolute signal on UP route is at Stop and derails on UP route are in derailing position.

Train or engine may then proceed on hand signal from a member of crew at the crossing.

Maximum Wt: 263,000 lbs. (except 210,000 lbs. on Elgin Spur.)

ALERT IS THE WORD

## LONG PINE SUBDIVN-WESTERN DIVISION

WEST					sg	EAST		
SECOND CLASS	1			bers	of Sidings	SECOND		
	Posts		MOUNTAIN STANDARD TIME	Inm	Nun			
355	1	S	No. 358 is superior to No. 355	ion l	acity	358		
Daily	Mile	Miles	STATIONS	Stat	Station Numbers Capacity of Sidin			
AM 8:40	213.6	0.0	LONG PINE Y BOKOR	6121		AM A8:37		
(358) 9:00	223.0	8.4	8.4 AINSWORTH Y	6126	25	(355) 8:17		
9:12	228.0	13.3	SANDRIDGE	6127		8:05		
9:42	233.0	18.5	JOHNSTOWN	6131	32	7:53		
9:50	243.7	29.2	WOOD LAKE Y	6135	67	7:27		
10:13	253.2	38.7	ARABIA	6138		7:04		
10:34	262.0	47.4	THACHER	6143	36	6:43		
10:50	269.0	54.2	6.8 VALENTINE Y D O W 11.2	6146	84	6:27		
11:17	280.6	65.4	CROOKSTON	6151		6:00		
11:43	291.8	76.3	KILGORE	6155	25	5:34		
12:02	299.8	84.3	8.0 NENZEL	6159		5:15		
12:20	307.5	91.9	CODY	6162	80	4:57		
12:52	320.8	105.3	ELI	6165		4:25		
1:19	332.0	116.6	MERRIMAN Y D Q	6170	76	3:58		
1:53	346.0	130.6	IRWIN	6176		3:24		
2:26	359.9	144.4	GORDON Y DO	6181		2:51		
2:45	368.0	152.4	8.0 CLINTON	6185		2:32		
3:01	374.7	159.0	6.6 RUSHVILLE ①	6188	66	2:16		
3:30	386.5	170.9	11.9 HAY SPRINGS Y	6193	67	1:47		
3:51	395.6	179.8	8.9 BORDEAUX	6197	29	1:26		
A4:17 PM	406.3	190.5	CHADRON Y B©®®®	6202		1:00 AM		

## SPEED RESTRICTIONS (In MPH)

Rule 99(a) applies.

Yard Limits:

MP 212.8-216.1 MP 222.3-223.5

MP 242.0-245.0

MP 268.4-271.0

MP 331.1-332.8 MP 358.8-361.0

MP 385.8-387.6

MP 404.4—Chadron

All trains obtain Clearance at Long Pine and Chadron.

Westward trains will make a train inspection at Thacher.

Eastward trains will make a train inspection at Valentine.

Ainsworth: Stop and flag switching movements over Main Street.

Maximum Wt: 263,000 lbs.

## CASPER SUBDIVN-WESTERN DIVISION

WEST			5 . 5 . 11 . (46/1)	ers	Sidings	SECONI
CLASS			MOUNTAIN STANDARD TIME	Numbers	of S	CLASS
319	Posts		No. 320 is superior to No. 319			320
Daily	Mile F	Miles		Station	Capacity	Daily except
Sat	Mi	Mi	STATIONS	St	ථ	Sunday
9:30	406.3		CHADRON	6202		5:45
PM 9:45	411.5	0.0	5.1 Y DAKOTA JCT ① W	6205	69	PM A5:30
10:10	421.8	10.3	10.3 WHITNEY	6209		5:05
10:35	432.5	21.0	10.7 CRAWFORD Y ⊗ BN	6213	67	4:40
10:42	435.5	24.0	3.0 FT. ROBINSON	6215		4:33
11:00	443.0	31.6	7.6 GLEN	6218		4:15
11:42	460.3	48.9	17.3 HARRISON W	6224	20	3:33
12:09	471.3	60.0	11.1 VAN TASSELL	6229		3:06
12:57	491.2	79.9	19.9 LUSK	6238		2:18
1:18	500.0	88.6	8.7 MANVILLE	6242		1:57
1:36	507.4	96.0	7.4 KEELINE	6245		1:39
1:57	516.1	104.7	8.7 LOST SPRINGS	6248		1:18
2:08	520.6	109.2	4.5 SHAWNEE	6250		1:07
2:36	532.0	120.7	11.5 ORIN	6255		12:39
3:09	546.0	134.7	DOUGLAS D@	6262		12:06
3:50	563.4	151.9	17.2 CAREYHURST	6271		11:25
4:17	574.7	163.2	11.3 GLENROCK	6276	28	10:58
4:33	581.4	168.7	PARKERTON	6278		10:42
4:39	584.0	172.5	2.6 BIG MUDDY	6280		10:36
5:05	595.0	183.4	10.9 STROUDS	6284	42	10:10
A5:15 AM	600.0	187.7	CASPER	6287		10:00 AM
	615.0	203.5	ILLCO ①® 86.4	6295		
			Between Illco and Shobon C&NW trains and engines operate over BN and are gov- erned by BN rules and timetable.			
	699.0	289.9	SHOBON Y ①®	6315		
	702.4	293.3	3.4 SHOSHONI W	6347	52	
	724.7	315.6	22.3 RIVERTON	6355	29	
	731.1	322.3	ARAPAHOE	6357		
	737.4	328.6	HUDSON Y	6359		
			9.8			

## SEED RESTRICTIONS (In MPH)

Maximum
MP 411.4 Spring switch
MP 432.5-BN crossing Stop
MP 598.0-615.010
MP 615.0-Jct. BN Stop
MP 699.0-Jct. BN Stop
MP 701.9-Curve
MP 724.6-747.710

747.2 338.4 LANDER

Pule 99(a) applies.

Yard Limits: MP 404.4-412.1

MP 431.7-433.4 MP 594.6-602.7

MP 699.0-699.5 MP 722.8-747.7

There is no superiority of trains between Chadron and Dakota Jct.

6361

Rule 97 does not apply between Chadron and Dakota Jct., between Casper and (Continued on page 120)

## RAPID CITY SUBDIVN-WESTERN DIVISION

-	VEST				
THIRD CLASS	SEC				MOUNTAIN STANDARD TIME
369	319	355	Posts		EASTWARD trains are superior to westward trains of the same class.
Daily except Sun	Daily except Sun	Daily except Sat	Mile P	Miles	STATIONS
	PM 9:30	PM 9:00	406.3	0.0	CHADRON
	A9:45 PM	9:15	0.0	5.1	DAKOTA JCT
	4	9:44	12.0	17.0	WAYSIDE 14.8
		10:20	26.8	31.8	OELRICHS
		10:43	36.3	41.3	SMITHWICK7.3
		11:01	43.6	48.6	ORAL Y
		11:18	50.6	55.6	BUFFALO GAP
		11:57	67.0 78.7	72.0	FAIRBURN 11.7 HERMOSA
		1:10	97.2	102.2	18.5 RAPID CITY)
		1:25	104.5	102.2	7.3 EVERIST
		2:14	106.7	111.7	2.2 BLACKHAWK
		2:31	113.7	118,7	7.0 PIEDMONT
		2:43	118.9	123.9	5.2 TILFORD
		3:06	128.6	133.6	9.7 STURGIS Y @©
		3:22	135.3	140.3	6.7 WHITEWOOD Y
 PM		3:40	142.7	142.7	ST. ONGE
2:40		3:58	150.4	155.4	JOLLY 3.9
A2:50 PM		A4:10 AM	154.3	159.2	BELLE FOURCHE
100		0.8	174.0	178.7	BENTONITE

SPEED	RESTRICTIONS (In MPH)	

Maximum								.25
MP 411.4 Jct. switch								.10
MP 95.1-105.0								.10

Rule 99(a) applies except between Rapid City and Belle Fourche.

#### Yard Limits:

MP 404.4-0.6 MP 42.6-45.0 MP 95.1-105.0 MP 126.2-129.7 MP 134.2-136.3 MP 152.6-174.0

All trains obtain Clearance at Chadron and Belle Fourche.

Trains must obtain a Clearance at Rapid City when train order office is open.

Trains will register at Jolly when instructed by train dispatcher.

There is no superiority of trains between Chadron and Dakota Jet., between Rapid City and Everist and between Belle Fourche and Bentonite.

Rule 97 does not apply between:

## CASPER SUBDIVN-WESTERN DIVISION

Strouds, and between Riverton and Lander.

All trains obtain Clearance at Chadron and Casper.

Eastward trains obtain Clearance at Riverton.

Eastward trains must make train inspection at Shoshoni and Harrison.

Train location reports will not be issued between Casper and Lander.

Casper: Movements must stop before proceeding over West Yellowstone Hwy. on BN transfer. Engine bell must be rung continuously while switching at Standard Oil Co. plant.

Riverton: Do not couple to tank cars of acid spotted at the Uranium Plant when red light is flashing.

Dakota Jct.: Normal position for wye switch on Casper Subdivision is for Casper Subdivision. Normal position for spring switch is for Rapid City Subdivision.

#### Maximum Wt:

Chadron-Crawford				. 263,000 lbs.
Crawford-Shoshoni				. 251,000 lbs
Shoshoni-Lander .	٠.		ě	. 220,000 lbs.

## RAPID CITY SUBDIVN-WESTERN DIVISION

				EAST		
MOUNTAIN STANDARD TIME	sers	Sidings	SECO		THIRD	
EASTWARD trains are superior to westward trains of the same class.	Numb	of	358	320	370	
STATIONS	Station Numbers	Capacity	Daily except Sun	Daily except Sun	Daily except Sun	
CHADRON   B©D® © R	6202		PM A5:40	PM A5:45		
DAKOTA JCT. Y	6205	69	5:24	5:30 PM		
WAYSIDE	6400		4:54			
14.8 OELRICHS	6407		4:19			
SMITHWICK	6411		3:56			
ORAL Y	6414	48	3:38			
BUFFALO GAP	6417		3:21			
FAIRBURN	6423		2:42			
HERMOSA	6427	****	1:30			
7.3 Y		ASA	1:15		2.0	
EVERIST)	6436	30	12:23			
7.0 PIEDMONT	6439		12:06			
5.2 TILFORD	6441	21	11:54			
9.7 STURGIS Y	6447		11:31			
6.7 WHITEWOOD Y	6451	39	11:15		1	
7.4 ST. ONGE	6455		10:57			
7.7 JOLLY	6458		10:39		PM A2:25	
3.9 BELLE FOURCHE	6459		10:30 AM		2:15 PM	
19.5 BENTONITE	6460		AW		PIVI	

Chadron and Dakota Jct., between Rapid City and Everist and between Belle Fourche and Bentonite.

Dakota Jct.: Normal position for junction switch is for Rapid City Subdivision. Normal position for wye switch on Rapid City Subdivision is for Rapid City Subdivision.

Rapid City: Engines must not operate beyond loading device at rock quarries.

Crossing protection at Omaha St. on tracks serving Hubbard Mills is manually

operated (see instructions posted in box). Do not exceed 5 MPH on eastward movements over west leg of wye over Omaha St.

Rapid City: Normal position of Airbase Subdivision Jct. switches is for Rapid City Subdivision.

Spur track extends 3.7 miles Jolly to Jolly Dump (Sta. No. 6457)

Maximum Wt: 251,000 lbs. (except 220,000 lbs. on Jolly Dump spur).

## WINNER SUBDIVN-WESTERN DIVISION

	P					
	Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings	SPE (In I M M M M Rule Yard
	80.9	0.0		7001	1	A
	1.2	1.5	1.5 Y		Ì	ance
	6.7	7.0	5.5 HADAR	7005		fo No
	14.2	14.5	PIERCE	7009		Winn
	23.0	23.3		7.013		mı
	31.3	31.6				Norfe
	31.5	31.8	0.2 PLAINVIEW	7017	28	fol Str
	41.8	42.1	CREIGHTON ① ②	7021		Maxi
	46.4	46.7		7024		
	53.7	54.0	7.3 VERDIGRE	7028		
	64.8	65.1	11.1 NIOBRARA	7033	38	
	74.0	74.3	9.2 VERDEL	7037		
	81.2	81.5	7.2 MONOWI	7041		
	88.3	88.6	7.1 LYNCH	7045		
	94.0	94.3	5.7 BRISTON	7049		
	100.5	100.8	6.5 SPENCER	7053		
	109.2	109.5	ANOKA	7057		
	116.1	116.4	6.9 FAIRFAX	7061		
1000	120.9	121.2	4.8 BONESTEEL	7065	31	
	128.5	128.8	7.6 ST. CHARLES	7069		
	133.9	134.2	5.4 HERRICK	7072		
	140.6	140.9	6.7 BURKE	7076		
	148.7	149.0	8.1 GREGORY D@	7077		
	153.3	153.6	4.6 DALLAS	7080		
	163.8	164.1	10.5 COLOME	7083		
	174.7	175.0	10.9 WINNER	7085	50	

SPEED RESTRICTIONS (In MPH)  Maximum
Rule 99(a) applies
Yard Limits:  MP 0.0-2.9  All trains obtain Cleannce at Norfolk.
Jorfolk: Normal positic for Jct. switches is fo Norfolk Subdivn.
Vinner: Eastward movements over Main Streemust be protected by a member of crew.
orfolk: Stop and flag Norfolk Ave. and Fourth Street
laximum Wt: 210,000 lbs

#### AIR BASE SUBDIVN-WESTE MOUNTAIN STANDARD TIME Station Numbers Mile Posts Miles WEST STATIONS EAST 1260 480.5 0.0 3.9 9501 FT. PIERRE 484.4 3.9 18.9 9511 503.3 21.3 WENDTE 9.8 VAN METRE 9516 512.9 31.1 10.5 9521 41.6 CAPA 523.4 9.8 51.4 MIDLAND 553.2 7.6 9531 NOWLIN 540.8 59.0 18.9 77.9 PHILIP 9541 559.7 13.7 COTTONWOOD .. 9546 91.6 573.4 11.1

102.7

109.2

123.1

133.5

147.2

158.8

584.5

591.0

504.9

£15.3

529.0

540.6

549.4

QUINN

6.5

WALL Y

13.9

10.4

OWANKA

13.7

8.8

UNDERWOOD 11.6 BOX ELDER Y

RAPID CITY Y

WASTA Y.....

N DIVISION
SPEED RESTRICTIONS (In MPH) Maximum25 MP 482.5–483.1 20 MP 649.4 CMSTPTP crossing
Yard Limits: Pierre to MP 485.3 MP 590.2-591.8
MP 602.1-606.9 MP 640.0-641.2 MP 648.1-649.3
All trains obtain Clear- ance at Pierre and Rapid City
Rapid City: Normal posi- tion for Jct. switches is for Rapid City Subdivn.
Maximum Wt: 210,000 lbs., except helium tank cars weighing 238,000 lbs. are
authorized between Rapid City and Box Elder.

PRACTICE SAFETY <u>TODAY</u> . . . TOMORROW MAY BE TOO LATE.

9551

9556 44

9561 33

9566

9571

9576 51

6433

## PIERRE SUBDIVN-WESTERN DIVISION

	T			
Mile Posts	Miles	WEST STATIONS EAST	Station Numbers	Capacity of Sidings
363.0	0.0	HURON B D & Q R 0.5	1228	1
363.5	0.5	⊗ BN		
367.0	4.0	JAMES VALLEY JCT ①		
376.1	13.1	WOLSEY Y	1230	46
376.4	13.4	©.S ⊗ CMSTP&P		
357.5	24.5	WESSINGTON	1233	28
393.2	30.2	VAYLAND	1234	<b></b>
400.4	37.4	ST. LAWRENCE	1236	
402.9	39.9	MILLER Y ① ②	1237	68
413.4	50.4	REE HEIGHTS	1239	
425.2	62.2	HIGHMORE	1242	45
433.0	70.0	HOLABIRD	1243	
440.0	77.0	HARROLD	1245	45
452.3	89.3	BLUNT Y ① ®	1248	57
461.1	98.1	CANNING	1251	
480.5	117.5	PIERRE Y B D K Q R	1260	

SPEED RESTRICTIONS
(In MPH)
Maximum2
MP 363.5 within inter
locking limits 10
MP 376.4 within inter-
locking limits 10
Rule 99(a) applies
Yard Limits:
MP 360.0-367.0
MP 375.6-376.3
MP 401.3-404.0
MP 451.5-453.8 MP 479.0-483.3
MP 479.0-483.3
All trains must obtain
Clearance at Huron and
Pierre.
Rule 97 does not apply
between Huron and
James Valley Jct.
There is no superiority of
trains between Huron and
James Valley Jct.
James Valley Jct.:
Normal position for
Junction switch is for
Pierre subdivision.
Blunt: Normal position
for junction switches is
for Pierre Subdivision.
Maximum Wt: 251,000 lbs.
A STRUMENT OF STRUMENT

## GETTYSBURG SUBDIVN-WESTERN DIVISION

Mile Posts	Miles	† WEST STATIONS EAST	Station Numbers	Capacity of Sidings
115.1	0.0	BLUNT ① W	1248	57
99.5	15.6	15.6 ONIDA ® 9.7	1418	
89.8	25.3	AGAR	1421	
83.6	31.5	GORMAN	1423	
74.8	40.8	GETTYSBURG	1197	

Siding	Maximum10
Sid	Rule 99(a) applies
of	Rule 97 does not apply.
Capacity	There is no superiority of trains between Blunt and Gettysburg.
7	Blunt: Normal position of Jct. switches is for the Pierre Subdivision.
	Yard Limits: Entire subdivision
.	Maximum Wt: 178,000 lbs

(In MPH)

SPEED RESCTRICTIONS

## OAKES SUBDIVN-WESTERN DIVISION

Mile Posts	Miles	† WEST STATIONS EAST	Station Numbers	Capacity of Sidings
4.0	0.0	JAMES VALLEY JCT. Y ①		
12.1	8.1	8.1 BROADLAND	1280	
22.0	18.0	HITCHCOCK	1282	
37.7	33.7	15.7 © CMSTP&P		
40.2	36.2	REDFIELD Y ® ©	1287	
50.2	46.2	ATHOL	1288	
60.6	56.6	NORTHVILLE	1289	
66.7	62.7	MANSFIELD	1290	
73.8	69.8	RUDOLPH	1292	· ·
79.6	75.6	S.6 ⊗ CMSTP&P		
82.4	78.4	ABERDEEN Y D Q	1293	41
82.6	78.6	0.2 ⊗ BN−CMSTP&P		
90.9	86.9	ORDWAY	1294	
96.6	92.6	COLUMBIA	1295	
108.4	104.4	HOUGHTON	1296	
117.1	113.1	HECLA	1297	
126.0	122.0	LUDDEN	1298	
127.4	123.4	LUDDEN JCT		
134.6	129.6	⊗ SOO LINE		
135.1	131.1	OAKES DO	1299	25

SPEED RESTRICTIONS (In MPH)

Maximum .........25 MP 4.0 Jct. switch . Stop MP 37.7 CMSTP&P cross-MP 79.6 CMSTP&P crossing ......20 MP 82.1 6th Ave. cross-MP 134.6 Soo Line crossing .....Stop Yard Limits:

MP 4.0-5.5 MP 38.4-41.2 MP 81.5-83.4 MP 127.0-135.2 Rule 99(a) applies

All C&NW trains obtain Clearance at Huron and Oakes. Rule 97 does not apply

between Ludden Jct. and Oakes. There is no superiority of trains between Ludden Jct.

and Oakes. James Valley Jct.: Normal position for Jct. switch is for Pierre Subdiv.

Ludden Jct.: Normal position for Jct. switch is for Oakes Subdivn.

Frankfort Spur-extends 10.7 miles Redfield to Frankfort (Sta. No. 1098). Automatic C&NW-CMSTP&P interlocking on spur track at Redfield.

Maximum Wt: James Valley Jct.-Redfield-263,000 lbs. (except Redfield-Oakes 210,000 lbs., and Frankfort Spur 210,000

## ADDITIONAL SPEED RESTRICTIONS AND ENGINE RESTRICTIONS

(A) The speed of a train or engine moving through a crossover, turnout or to divergin

route at a junction, must not exceed 10 MPH unless otherwise provided

(B) Speed restrictions for wrecking derricks and scale test cars will be issued by General Order. Such cars will be handled only upon specific instructions from Chief Train Dispatch Scale test cars are to be placed in train next ahead of caboose. Exception: Scale test car CNW 263627 is not restricted in speed, but must be handled next ahead of caboose.

(C) Jordan ditchers or flangers moving dead in train must be headed in the direction of

movement with wings trailing and trains handling must not exceed 35 MPH.

(D) When any locomotive crane, pile driver or derrick is moved on its own wheels in an train, the boom must be trailing and counterweight leading. Location of wrecking derrick wrecker train will be as directed by wrecker foreman.

Pile driver leads must be folded back and secured.

The cotter key or nut at the bottom of the center pin in the trailing truck of the machines mentioned above must be removed, when truck is so equipped; such machines mus be hauled next ahead of caboose and trains handling them must not exceed 25 MPH.

(E) Trains handling loaded "Magor" air dump cars 11715 to 11913 inc., odd numbers must not exceed 45 MPH. Empty cars may be handled at timetable speed.

(F) Trains handling ore must not exceed speed indicated below:

Ore cars loaded with any commodity, except C&NW Series 110500-110606, nc. 30 MPF Empty ore cars, except C&NW Series 110500-110606, inc. 40 MPF Hopper cars loaded with ore

Hopper cars loaded with ore Gondola cars loaded with ore (G) Trains handling loaded ballast, sand or gravel cars

Coal and grain trains and trains handling 50 or more cars of coal and grain must not exceed a speed of . . . . . . . . . .

In addition, trains and engines handling the above coal and grain must not exceed speed of 5 MPH on any track other than a main track.

A train or engine moving against the current of traffic in two or more track territory must move at Restricted Speed, and must not exceed 10 MPH through turnouts and over highway crossings, including crossings equipped with automatic signal protection.

Where a speed lower than those shown above is prescribed, it will govern. Trains handling yard engines in tow must not exceed 35 MPH.

Engines handled idling or dead in tow, not a part of engine consist, must be handled as follows:

Units may be handled next to engine handling train.

When more than one unit, other than F units, is handled in tow, additional units must be separated by not less than five cars other than flat cars and not more than 25 cars from engine handling train.

Unless otherwise provided, all engine consists are restricted to not more than 24 powered axles. Additional units must be isolated.

When shoving cars or backing train all units in excess of three must be isolated to avoid derailment or jack-knifing of cars or units except when entire engine consist is made up of F units. When entire engine consist is made up of F units all units in excess of six units must be isolated. Units working power must be the units coupled to cars. Leading units will be isolated.

When a unit, other than an F unit, is being handled idling or dead in tow immediately behind the units handling train, it must be counted as one of the three units next to train when shoving cars or making a backup movement with train whether or not power is used on that unit for making backup movement.

TR-2 type engines 58 (AB) to 66 (AB) inc. must not be towed in trains without authority from Chief Train Dispatcher. When handled in tow switching movements must not be made.

(L) Unless otherwise provided:

inches ATR at 10 feet wide.

GP-30 units 802-823 inc. must not be operated on trackage approved for cars having gross weight of less than 232,000 lbs. or less than 15 feet 11 inches ATR at

GP-35 units 824-866 inc. and ALCO units 401-404 inc. must not be operated on trackage approved for cars having gross weight of less than 232,000 lbs. or less

than 15 feet 3 inches ATR at 10 feet wide. SD-40 units 867-896 inc. and 921 to 929 inc., SD-45 units 901-920 inc., and 937-977 inc., and G.E. units 930-936 inc., must not be operated on trackage approved for cars having gross weight of less than 263,000 lbs. or less than 15 feet 6

#### CONSOLIDATED CODE OF OPERATING RULES (Revisions, Additions and Deletions)

#### Positive Block - Definitions:

POSITIVE BLOCK-Where only one train is allowed in a block.

POSITIVE BLOCK IN ADVANCE OF MOVEMENT-Where no train or engine is allowed a block in advance of a specified movement.

- When a train or engine is moved under positive block in advance of movement, authority for the movement must not be issued until the train dispatcher is assured that the block to and including the last named station in advance of the movement is
- (2) No train or engine may occupy the track upon which the movement is to be made at any point within the block to and including the last named station in advance of a train or engine moving under positive block protection.
- When practicable, authority for movement under positive block protection must be given by train order; the train order must first be issued to other trains and engines affected and to operators on duty.
- When not practicable to issue train order authority for movement under positive block protection, verbal authority will be given and instructions must be repeated by conductor or engineer to insure correct understanding. Before issuing verbal authority, the train dispatcher must issue verbal instructions to other trains and engines affected, and to operators on duty, and instructions must be repeated to insure correct understanding.

#### G (Addition)

Except as otherwise provided below, employes are prohibited from reporting for duty or g on duty or on company property while under the influence of, or having in their ssion while on duty or on company property, (1) any drug the possession of which is hibited by law; (2) any drug belonging to the generic categories of narcotics, depressants, alants, tranquilizers, hallucinogens, or anti-depressants; or (3) any drug assigned a stration number by the Federal Bureau of Narcotics and Dangerous Drugs not included in

It is permissible for an employe to take and use a drug coming within categories (1), (2) (3) above as medication for treatment of chronic health problems or temporary illness movided that when medication is prescribed by a licensed medical doctor the employe obtains the doctor a written statement (which, upon request, will be submitted by the employe supervisor) certifying that in the doctor's opinion the medication prescribed does not assely affect the employe's ability to safely perform his duties with the company.

#### Mule M (Addition)

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

Whip guard installations indicate one or more overhead obstructions ahead that are less

22 feet above top of rail and will not clear a man riding the top of a car.

Employes in cabooses must be and remain seated at all times except when performing mer necessary duties. In cabooses equipped with safety seat belts, employes must be seated in so equipped and safety seat belts must be securely fastened at all times. When necessary the seat, the overhead hand hold must be used and extreme caution exercised.

The following wrist watches are designated as authorized watches:

Ball, Trainmaster Bulova, Accutron Railroad model Bulova, Accutron "218" Railroad model B.W.Raymond, Elgin stem-wind railroad model

#### Bulle 6 and 6(A) (Revised)

The letters, symbols and abbreviations used in this timetable are shown on the inside of

Conductors or trainmen giving lantern signals as prescribed by Rules 8(a) through 8(g) to meet the movement of wrecking equipment at the scene of an accident will use a yellow light giving signals to the engineer. Yellow lantern bulbs will be supplied by and returned to mecker foreman.

#### Rules 12, 14, 14(A) and Train Order Form Y.

Flags and lights prescribed by Rules 12, 14, 14(A) and train order Form Y will be

- (a) ON SINGLE TRACK.-To the right of the track as viewed from an approaching train or engine in both directions.
- ON DOUBLE TRACK AND TWO MAIN TRACK CTC.-To the outside of the track affected as viewed from an approaching train or engine in both directions on that
- ON THREE OR MORE TRACKS.-For outside tracks, to the outside of the track affected as viewed from an approaching train or engine in both directions on that track; for inside tracks, to the right of the track as viewed from an approaching train in both directions on that track.

Procedure to be followed in the application of Rules 14 and 14(A) and Form Y train mier is described on the back cover of this timetable.

Rule 15 (Addition)

Regardless of any local ordinances restricting or prohibiting the sounding of the engine whistle or horn, the whistle or horn shall be sounded when vehicles or pedestrians are see approaching the right of way; when two or more trains are meeting or passing in the vicinity of crossings at grade; for train communication; when view is restricted by weather, curvature of track, or any other unusual conditions, or when a situation of danger or potential danger arise which may be lessened or eliminated by the sounding of the horn or whistle. The whistle must be sounded when persons are observed on the right-of-way, or crossing the track(s), or walking (in either direction) on the track of the approaching train or on adjacent or nearby tracks. The whistle must be sounded sufficiently in advance to provide adequate warning.

#### Rule S-71

Superiority as between opposing trains of the same class is indicated at the top of the station column of subdivisions on which scheduled trains are operated.

#### Rule 83(B) (Addition)

Rule 83(B) does not apply at initial subdivision station when same is not a train order office or the office is closed.

#### Rule S-90 (Addition)

On trains equipped with radio, and it is practicable to do so, crew members on rear of train must communicate with the engineer at least one mile prior to arrival at the meeting of waiting point.

### Rule 93 (Revised)

Yard limits will be indicated by yard limit signs.

Within yard limits the main track may be used, clearing first class trains when due to leave the last station where time is shown. In ABS territory, information issued by the train dispatcher, either verbally or by message may be used to determine when delayed first class trains are due to leave the last station where time is shown.

Within yard limits protection as prescribed by Rule 99 is not required except when carrying passengers or in case of failure to clear first class trains as required.

Second and third class trains, extra trains and engines must move within yard limits at Restricted Speed unless the main track is known to be clear.

Within yard limits, when authorized to run against the current of traffic or on a portion of double or three or more tracks used as a single track, all trains and engines must move a Restricted Speed.

Note.—Where ABS System rules are in effect, "known to be clear" includes when track is known to be clear by signal indication.

#### Rule 97

Unless otherwise provided, in double track or three or more track territory extra trains may be run without Form G or Form H train orders.

#### Rule 98(B) (Addition)

When blocking the crossing cannot be avoided at a crossing protected by signals, trains engines or cars must not be left standing within the interlocking limits unless at least one car is between the insulated joints at the crossing and the insulated joints at the absolute signal.

At manually controlled interlockings, before clearing the route for a conflicting movement, the control operator must assure himself that the last movement has been completed through the interlocking or through that portion of the interlocking affected.

#### Rule 99 (Exceptions to Note)

1. Within the State of Illinois when a train makes an unscheduled stop or unusual slow-down in ABS or ATC territory or within interlocking limits, protection against following trains on the same track must be provided as prescribed by Rule 99 when the train making an unscheduled stop or unusual slow-down is unable to communicate, either directly or through the train dispatcher or other qualified employe, with a following train entering or moving in the same block. Within yard limits, Rule 93 (Revised) applies.

Flag protection against following trains on the same track, as prescribed by Rule 99, must be provided on the Harvard Subdivision and between Chicago and Kenosha on the Kenosha Subdivision of the Wisconsin Division, and on the Geneva Subdivision of the Illinois Division.

Following is applicable in all ABS and ATC territory:

When a train makes an unscheduled stop or unusual slow-down a member of the crew must, if practicable, either directly or through the train dispatcher or other qualified employe, communicate with a following train entering or moving in the same block. Information communicated must be accurate but must be regarded as information only and in no way relieves employes from complying with applicable rules.

The "Note" to Rule 99 relates specifically to flag protection against following trains on the same track in ABS or ATC territory. Flag protection under circumstances required by

other rules and special instructions must be provided.

without flag protection".

#### Rule 99(a) (New)

Protection against following trains as required by Rule 99 is not necessary on subdivisions or portions of subdivisions designated in the timetable. In such cases the following notation is made on the subdivision page: "Rule 99(a) applies".

If it becomes necessary to operate a following train when there is still a train in the territory, the train ahead must be instructed to protect against the following train by the following form of train order addressed to both trains: "Extra 1709 West protect against Extra 1707 West between \_\_\_\_\_\_ and \_\_\_\_ after 1015 AM". If it is not practicable to contact the train ahead, the following train must be given a train order in the following form: "Extra 1707 West protect against Extra 1709 West occupying main track between \_\_\_\_\_ and

Table 101(C) (Revised)

Unless otherwise authorized, diesel engines must not be moved through water more than inches above top of lower rail. Diesel engines operating through water must not exceed 5

## Fulle 102 (Addition)

When a drawbar fails and is extracted from the car, the train must not be moved until the may be a found and removed from between the rails or, if it is not found, it is ascertained that it is safe for the train to proceed.

#### Fule 102(C) (New)

When the return movement is more than one mile, torpedoes must be placed a sufficient mance in advance of the detached portion of the train regardless of restriction to view or bilty and, in addition, when the return movement is made with the engine only, it must be molled from the leading unit of the engine consist (in the direction of movement) when esticable.

#### Tule 103(E)

Rule 103(E) does not apply on C&NW.

#### Fulle 103(F)

Crossing protection controls are actuated by trains, engines or cars occupying the track a pre-determined distance each side of the crossing.

A through movement will cause the devices to operate until the rear of the movement has ad over the crossing. If the movement reduces speed, stops or leaves cars in the circuits and the switching, such movement must thereafter proceed at slow speed and will not foul ing until automatic devices are operating a sufficient time to protect the crossing or the ment is protected by a member of the crew.

Where "CROSSING RESTART" signs are provided, train and engine movements must with leading wheels clear of the restart sign which pertains to the direction of movement

me device will be reactuated.

Train or engine with or without cars moving on sidings, house tracks, or auxiliary tracks public crossing protected by automatic devices will not obstruct crossing until protective is operating a sufficient time to protect the crossing or the movement is protected by a ber of the crew.

Under no circumstances will any portion of a car be spotted, or set out, between the saing and insulated rail joint nearest the crossing on that track.

Some protected crossings are provided with manual control push buttons which are ained in RED boxes mounted at or in the vicinity of the crossing on instrument cases, etc. In two or more track territory the boxes are marked to correspond to the track they control.

When train or engine movement has actuated the device and conditions require and ant releasing highway traffic, the RED push button (for track involved) marked "RAISE" be used to stop the devices from operating. Whenever the RED "RAISE" button has been a crew member must remain at the control box until the BLACK push button marked ANCEL" is pushed and box closed and locked.

## Rule 104(A) (Addition)

When a train or cars have been standing unattended over a switch not protected by a mitch lock, before the train or cars are moved against the facing points of the switch spection must be made to ascertain that the switch is properly lined for the route being used.

## Fulle 104(G) (Addition)

Unless specifically authorized, engines must not be operated over live rails of scale tracks.

#### Fluie 104(J)

Except at interlockings, red posts will identify the location of derails not equipped with operating stands which have targets and/or lamps. Where there is no derail on tracks to main track, yellow post will identify the location of fouling point.

#### **Bule D-107**

See special instructions under Chicago Division regarding application of Rule D-107 on Kenosha, Harvard and Geneva Subdivisions.

#### Pule 109 (Addition)

General Orders supersede any rules or special instructions with which they conflict.

General Orders and Special Orders will be numbered consecutively on each division mining with number one January 1 each year and will continue in effect to and including seember 31, unless cancelled.

General Orders, Special Orders, bulletins, notices, circulars and other items of mation posted on bulletin boards must not be removed, altered, defaced or modified in manner by unauthorized persons. Bulletin boards must not be used to post unofficial except with approval of proper authority.

#### D 151

Unless otherwise provided, in double track territory trains must keep to the left.

#### Pule 200 (Addition)

The title "Division Manager" will be the equivalent to "Superintendent" in the epilication of operating rules, general and special orders, train orders, clearances and all other exerctions and advices.

#### Fule 207(A)

Train orders when copied on typewriter must be immediately removed therefrom and aced in clip-boards.

Train orders must be kept unconcealed at all times and each one kept in a clip-board.

HOT BOX DETECTORS

Handing up train orders and messages to moving trains and engines by hand only is 100 Location and Use of Detectors and Indicators prohibited. Train order delivery forks must be used for this purpose. When a train order is to be handed up to a moving train or engine it must be done, when practicable, from the platform side and not from between tracks.

The locations of hot box detectors and indicators are shown in subdivision instructions. Engine or train brakes must not be applied while passing detectors unless absolutely When the detector reveals a passing car to be in distress, the train dispatcher will actuate

== indicator to display (1) three lunar lights in a horizontal row; or (2) a rotating light on, at

mear the detector booth; or (3) a Restricting or Stop indication on a controlled signal used

Eeu of an indicator. When these aspects are observed, the speed of the train must be

#### Rule 221(A)

In ABS and ATC territory, unless otherwise provided, at interlockings that do not have a train order signal, a red disc or red flag by day or red light by night, so placed at the interlocking that it can be seen from an approaching train will be used in lieu of a train order signal. When the red disc, red flag or red light is displayed, trains and engines must stop for train orders, unless Clearance is received. When delivering train orders and clearances, in this manner, a Restricting indication as prescribed by Rule 240N, will be used to advance train or engine to the point of delivery when possible.

mediately reduced to 10 MPH and must not be increased until the train has stopped for When the indicator displays three lunar lights vertically, or the rotating unit is not

inated, this indicates that no distress condition was detected.

When a restrictive indication is observed, a member of the crew must as promptly as ble communicate with the train dispatcher for instructions. When the tape associated with the detector indicates an abnormal condition, the train

atcher will, if practicable, communicate by radio with crew of train involved. If length of deflection (pip) warrants, the train dispatcher will instruct the crew to stop train

diately for inspection. After train is stopped for inspection, it must not be moved unless safe to do so, as per 713(C). This must be determined either by visual inspection or through communication

een a crew member and train dispatcher. After passing detector locations, crew members must be on the alert for radio

nunication from train dispatcher. Head end and rear end crew members must be on the lookout for and continue to observe indicator lights until the entire train has passed the indicator, if practicable, and must take tever action may be required.

After train has passed the indicator engineer must carefully note the train line air gauge any indication that the train brakes are being applied from the caboose, and must take propriate action accordingly.

## Rules 222(D) and 222 (E) (Addition)

Color light train order signals must be lighted continuously, day and night, when train order office is open or closed. Semaphore type train order signals must be lighted at night or when visibility is restricted by weather conditions when train order office is open. Semaphore type train order signals will not be lighted when train order office is closed.

#### Rule 225

Upon the arrival of a train at a closed telephone station where a train is to be met or passed, if it is not in sight, the conductor must immediately communicate with the train dispatcher and report arrival of his train, giving his name, number of train or engine, and name of station or siding.

#### Rule 240P

The indications of the markers shown in Rule 240P apply only when the signal to which they are attached displays a Stop and Proceed aspect as shown in Rule 240B.

#### Rule 512(A)

A switch must not be opened to a main track when the semaphore arm is horizontal or the disc is visible in the indicator at the switch, except under flag protection. Flag protection must be provided when moving to the main track at a switch not equipped with an indicator or signal governing movement to the main track.

## Rule 606 (Addition)

When a train or engine has stopped for a signal displaying a Stop indication at a manually controlled interlocking, and the control operator gives a proceed signal with a yellow flag or yellow light after examining the route to be used and ascertaining it is safe for the movement it is not necessary for a member of the crew to communicate with the control operator if the crew member is positive that the signal given is for his train or engine.

#### Rule 614

The direction of a movement through an automatic interlocking must not be changed unless at least one unit or one car of the movement remains within the interlocking limits. If less than one unit or one car remains within the interlocking limits, the direction of the movement must be continued until rear of movement passes the absolute signal. A return movement into the interlocking limits must be made only on proper signal indication, except as provided by Rule 613.

#### Rule 713(F)

When bad order cars are set out they should be left, when practicable, at locations that can be reached by truck so that employes can make repairs.

#### Rule 713(G)

In calling train crew's attention to hot journals and brakes sticking, the signals shown below may be used in addition to stop signal, by employes making inspection:

By Day -Nose held with one hand and the other hand pointed toward Hot journals passing train.

By Night-Lamp swung vertically in a small circle; lamp to be held by guard wire.

Brakes sticking By Day —Hands shoved in sliding motion out from body. By Night-Same signal with lamp.

If a dangerous condition is observed and it is impossible to communicate signal to the crew on the train, the train dispatcher must be notified as quickly as possible. If nothing irregular is noted, proceed signal must be given to rear end of passing train. Train dispatcher must be immediately notified of any instance in which a train crew fails to exchange signals.

#### Rule 714 (Revised)

When car with hot box is found in train, or such car is set out, special care must be taken to prevent possibility of fire spreading to the body of car or lading. Packing must be pulled from the hot box and all fire extinguished and inspection made to know that no danger of fire exists. Conductors will indicate on their reports whether cars are equipped with pads or waste and give all other information as required.

When a car placarded "DANGEROUS" or "EXPLOSIVE" is found to have a warm or overheated journal, the car must be set out, regardless of whether the car is equipped with friction or roller-bearing trucks, or whether the warm journal is discovered by observation, inspection, or by operation of a hot box detector. When a car is inspected to determine if it has a warm journal it must at that time be checked to ascertain if the car is placarded "DANGEROUS" or "EXPLOSIVES"

#### Mule 714(B) Locating Car in Distress

When a train is stopped for inspection in response to the hot box indicator or information eved from the train dispatcher, a member of the crew must report the location of the mmal in distress ... facing the handbrake end of the car the journals are identified as L-1, L-3 and L-4 on the left-hand side of the car, and R-1, R-2, R-3 and R-4 on the right-hand

The journal in question, whether it is found to be warm but moveable, or if necessary to the car out, should be identified by an "X" chalk-marked on the journal box cover or, in case of a roller-bearing car, on the end of the axle. It is not necessary to identify those mals on which no abnormal condition is noted.

When the detector tape reveals an abnormal journal condition it must be noted by the dispatcher and recorded on the daily hot box detector summary wire report, together the journal location as reported by the crew member.

On interdivisional trains, when it is known that a car has a journal warm but moveable, mation to this effect must be relayed by the train dispatcher of the division on which the andition was found to the dispatcher of the division to which the train is moving.

Fulle 714(C) Steps to be Followed in making Inspection

The wheel report or train list must not be depended upon to locate the car in distress. It must be located by actual physical count of-cars behind the engine or ahead of the

Visually inspect the entire truck for obvious mechanical defects, such as broken bolster, broken truck side, loose wheel, fouled brake rigging, brake set, sticking brakes, etc.

Feel the journal box or roller bearing adapter with a gloved hand. If either is noticeably hotter than adjacent boxes or adapters, set out the car unless it can be moved safely.

For friction bearings, if the journal box is not noticeably hotter, open the lid and inspect the journal for heat. If the journal end is noticeably hotter than the adjacent journal ends, set out the car unless it can be moved safely.

If no unusual heat has been found by previous steps, feel the hub of the wheel with a gloved hand. If this is noticeably hotter than adjacent hubs, check for fouled brake rigging, or defective brake parts. If cause of overheating cannot be corrected, set out the car unless it can be moved safely. If the hub does not seem too hot when felt with a gloved hand, feel the hub carefully with a bare hand.

If no unusual heat can be found by the above steps, check all journals of that car, the two cars immediately ahead of, and the two cars to the rear of the original car. Only those

journals on the indicated side of the car(s) need be checked.

Even if no indication of heat can be found, the car should be watched carefully if left in the train. The detectors are sensitive enough to catch trouble which is just beginning and which may not be found by the steps above.

After all the required steps have been taken, notify the train dispatcher, indicating the car initial and number, location in train, findings, and action taken. This must be done even if no trouble can be located.

If inspection of car reveals no defect, and the same car produces a distress reading over a subsequent detector, the second inspection must be made by the CONDUCTOR, regardless of position of the car in the train, and the conductor must assure himself regarding condition of the car.

In the event the hot box detector indicates an abnormal condition on a diesel unit, visually inspect the entire truck involved for defects such as fouled brake rigging, brake shoes dragging on wheel, or hand brake set. Feel the journal box, support bearing cap, and the gear case with gloved hand. If no unusual heat is detected, feel these parts carefully with a bare hand. If any of the above are noticeably hotter than others, the unit should be set out unless it can be safely moved. It is possible, with certain locomotives, to cut out the traction motor on the axle involved, and thereby proceed with the unit in the consist.

The engineer or conductor must immediately contact the train dispatcher and report the absence of an indication on the indicator. The train dispatcher will then inform the engineer conductor the indication of the tape associated with the detector. If the tape is negative, the train may proceed without stopping. If the tape indicates a journal in distress, train dispatche will so inform the crew member and the crew will proceed in the same manner as when stop required by the indication of the indicator.

When crew is unable to communicate with the train dispatcher due to weather or other conditions, members of the crew on head end and rear end of the train will make careful visual

inspection of the train.

When a train has stopped in accordance with the indication of the hot box indicator, and communication between the crew and train dispatcher is not possible, crew members will make a visual inspection of their train and will be governed by their findings. The facts must be reported to the train dispatcher as promptly as practicable thereafter.

Employes must not rely solely on hot box detectors for the detection of overheate journals or other defects on their train. Operating rules and special instructions relating t

inspection of their own or passing trains must be observed.

#### Rule 808(G)

High-cube cushion-underframe cars, tri-level cars, bi-level cars and TTX flat cars must no be left standing on turnouts. When such cars are to be left on tracks they must be shoved sufficient distance from the turnout to permit coupling to them safely with another long car Single empty ore hoppers must not be handled between these cars account danger of being lifted off center when moving through turnouts.

#### Rule 809 (Addition)

When tank cars with non-congealed lading are set over during switching operations, the lading has a tendency to slosh around, causing the cars to move after they have been set over In this connection, whether in yards or at way stations, the use of blocking alone to hold detached cars is not sufficient. In such cases, cars detached from other cars or set over must be secured by hand brakes and, if necessary, the wheels also blocked.

#### Rule 810(A) (New)

When a single piggy-back trailer is loaded on a flat car designed to carry two trailers, i must be loaded on the "B" end or front hitch of the car which places the trailer wheels toward the center of the car. Compliance with rules pertaining to inspection of train by employes on the train and by others observing passing trains will include noting single trailer on flat car to see that it is loaded in accordance with these instructions.

#### Rule 901

In the application of Rule 901, empty cars equipped with plug doors, refrigerator doors and hopper doors, picked up en route must have doors closed and properly secured.

## SPEED CARD

To Find Coupling Speed of 40 Foot and 50 Foot Car

Slight vertical end of car body on a fixed point and note the number of seconds it takes car to pass.		40 Foot Ca	ar 50	0 Foot Car
Speed in miles per hour is shown opposite.	Seconds I	Miles Per Ho	ur Mi	les Per Hou
	1	28		35
	2			17.5
	3	9.3		11.6
Damage as a result of rough handling makes up a	4	7		8.7
large part of the claim bill for loss and damage to	5	5.6		7
freight. From the railroad standpoint it is the major	6	4.7		5.9
item in the expense. We all know that rough han-	7	4		5
dling can be reduced, often eliminated.	8	3.5		4.4
	9	3.1		3.9
South the find of the figure of Section 2011.	10	2.8		3.5
a contract of the contract of	11	2.5		3.1
Switch crews must function as a team. Clear signals	12	2.3		2.9
properly given are important; talk it over-prevent	13	2.15		2.7
rough handling-it can be done.	14	2		2.5

## TRAIN AND ENGINE HANDLING

ention of "Rock-and-Roll" Action

In this connection, the most critical speed range is between 12 and 18 MPH.

Where the maximum permissible speed is less than 18 MPH, every effort must be made to operate at not to exceed 12 MPH.

The restriction in item 2 above does not apply (a) when engine is operating at its maximum, (b) when approaching or operating on ruling grades or other ascending grades where there would be a possibility of stalling, and (c) where other conditions would impair good train handling.

Where the maximum speed is greater than 18 MPH, every effort should be made to pass through the critical 12 to 18 MPH speed range as quickly as possible.

#### Brake Rule 453 - Safety Control Feature (Revision)

The automatic brake valve handle must be placed in LAP position until application pipe pressure is restored on all units except the following:

On units equipped with 26L brake equipment the automatic brake valve handle must be placed in emergency position until equalizing reservoir has blown down to zero.

(The reason for the above change is that a portion of the C&NW locomotive fleet is now equipped with an A-1 charging pilot cut-off valve which can not be reset in suppression position.)

#### Brake Rule 458 (Revision)

Ring	50	Pine	Feed	V/a	MAG

- CAL	te i po i cou varos	
1.	Through passenger service operated with other than push-pull equipment 110 lbs.	
2.	Through passenger service operated with push-pull equipment	
3.	Suburban passenger service	
4	Freight unit trains consisting entirely of 100-ton cars	
5.	Other freight service	
6	Switch service (set for type service required but not less than)	

#### mizing Delay Due to Sticking Brakes

Should difficulty be experienced in releasing brakes after picking up cars, or after making t brake application en route, the procedures listed below should be followed:

Check feed valve for proper setting (75 lbs. psi for freight service).

Make a 20-pound service brake application. When blow at the brake valve stops if standing, or when train stops if moving, place train in emergency and wait 3 minutes. Return brake valve to release or running position and charge train for 2 minutes after brake on caboose releases.

It is the duty of engineers when commencing duty to make a check of the speedometer as as feasible by using their watch and mile posts. After a reasonable amount of time on they will be responsible for knowing whether or not the speedometer is accurate; if not mate, this information must be given to relieving engineer, when practicable.

Barco speedometers are sealed with a keystone lead seal. Should an engineer receive a unit

this seal broken, report must be made promptly to the proper authority.

When engineman takes charge of a diesel unit or consist of units, in road or switching ee, and one or more of the units have flat spots on wheels, report in message form must be to the Chief Train Dispatcher from the first available point of communication

If flat spots occur while engineer is in charge of a unit, report must be made indicating location and cause.

Engineers taking up duty will ascertain that all hand brakes are released on the engine st and on units picked up en route

On main track change-outs, the arriving engineer is responsible for all hand brakes being sed on engine consist.

Engineers tying up will set hand brake on the control unit, as well as on units set out

When an operative unit is set out, the control jumper must remain with the unit.

Taking signals through or via mirrors attached to a diesel unit or cab car is prohibited.

When engine or units are to be cut away from cuts of cars or trains consisting ominently or entirely of cars equipped with "ABD" freight brake equipment in which the makes are cut in, it is necessary that the train line be placed in emergency prior to the e or units being cut away.

When pumping air, it must be known no main generator amperage is being developed, by causing traction motor damage

Short time motor ratings must be adhered to and tonnage limited to that which a unit can le within its range over the ruling grade.

Reduce throttle to fifth notch ten seconds before operating over railroad crossing.

Tonnage rating should be adjusted when necessary to cut out traction motor.

Ground protective knife switch will be sealed when leaving shops, and it must not be miled without authority from the Chief Train Dispatcher, who will first contact Mechanical

En route reports must be left on engine at the end of each run.

#### OPERATION OF SNOW PLOWS

#### 1. In Multiple Track Territory:

So far as possible, use of double track snow plows must be confined to multiple track territory and single track plows to single track territory. When it is necessary to use snow plows contrary to the above, special precautions must be taken to insure safety. Snow plows operating in multiple track territory must be stopped before meeting or being passed by other trains on an adjacent track. Snow plows not plowing snow, and a equipped with flangers and the flangers are raised, are not considered "in operation" and need not stop when meeting opposing trains on adjacent track. Train dispatchers will inform crews handling snow plows as to the location of other trains and also inform other trains that snow plows are being operated, indicating between what points.

#### 2. In Single Track Territory:

Positive block must be maintained ahead of and behind the snow plow, except for opposing trains meeting at points established by Form S-A train orders. This applies whethe the snow plow is plowing snow, or operating otherwise with snow plow being pushed ahead of engine. Snow plow must be stopped at meeting points. Exception — train order may be issued in an emergency to permit snow plow to reach a stalled train or engine.

## 3. In ATC Territory:

On snow plows equipped with receivers there is an emergency cable to permit snow plow to be connected to any engine equipped with automatic train control. The connectinand disconnecting of this cable must be done by an employe familiar with this work.

#### 4. In ATS Territory:

Inductors in ATS territory will not clear standard wedge plows. Only modified plows may be used where train stop inductors are installed. Russell plows and Jordan ditchers must be operated so that they will clear train stop inductors which are installed  $2\frac{1}{2}$  above togor frail and  $16\frac{1}{2}$  out from gauge of rail. Suitable temporary markers are placed at train stop inductors so that operators of Russell plows and Jordan ditchers will have sufficient warning to permit clearing the inductors. In addition to main track between Chicago and Wyeville, via Milwaukee, train stop inductors are located on lines approaching junction points at Canal, Lake Bluff, St. Francis, Bay View, National Avenue, Wiscona, Tower "BJ", Clyman Junction and Wyeville, and these instructions also apply to operating wedge plows, Russell plows and Jordan Ditchers at such junction points.

#### 5. Through Stations, Yards, Interlockings:

When operating through station grounds, yards, terminals or interlockings snow plows must operate at Reduced Speed not exceeding 20 MPH to avoid accident or injury to passengers, outsiders or employes. Where snow plows are actually clearing snow through such places, alarm must be given by sounding the engine whistle, continuously if necessary, and between stations engine whistle must be sounded frequently to give warning of their approach.

In using wedge plows, personnel in charge must know that the point of plow clears the rail properly; that is, two inches. All four shoes must be in place on plows when in actual service. All concerned must see that steel plates between coil springs are in place in every instance.

Wedge plows must not be operated through interlockings equipped with derails except that the plow be stopped before passing over the derail and that the movement over the derail shall be made at slow speed so as to give the plow the opportunity of sliding over any apparatus that it may foul. In the use of wedge plows about to enter snow drifts where there is a possibility of ice existing, particular attention must be given to the facing of the drift, cleaning of flanges, etc., in order to allow the plow to go under the ice instead of over.

When snow plows are shoved through snow by diesel locomotives, a solid bottom gondola, loaded to capacity with a heavy commodity such as coal, may be placed between the locomotive and plow in order to provide more slack action and to keep the locomotive as free of snow as possible. This provision does not apply in automatic train control territory.

The forward end of all snow plows mounted on ballast or gondola cars is equipped with a shoe especially designed to prevent the cutting edge of the plow from being forced down upon the rail. As this shoe will not clear the guard rails of a self-guarded frog or switch, all plowing or deadheading operations over frogs or switches must be carefully safeguarded and made at low speed.

## On Freight Trains:

A snow plow may be handled ahead of engine on freight trains as directed by the Division Manager. At his discretion, a solid bottom gondola loaded to capacity with a heavy commodity may be placed between the engine and the snow plow. Hopper type cars or drop bottom gondolas must not be used for this purpose. Good judgment must be exercised at all times in this respect, especially when opposing trains are involved.

#### 7. Authorized Speed:

Speed of snow plow equipment will be specified by train order or by officer or supervisor in charge.

## GENERAL REGULATIONS AND SAFETY RULES (Revisions and Additions)

#### Pule 33 (Revised)

Employes must be suitably clothed to perform their duties safely. Unbuckled overshoes, ocats, and torn or baggy clothing must not be worn. Employes engaged in work where es is a tripping or falling hazard will fasten the bottom of their trousers around the ankles. Employes must wear suitable footwear, properly maintained. The following types of

vear are prohibited:
(a) Cowboy or Wellington boots.

- (b) Canvas shoes.
- (c) Moccasins.
- (d) Sandals and slippers.
- e) Crepe or wedge soles.
- (f) Shoes without a definite heel.
- The following employes must wear shoes which provide ankle support, and with soles sciently thick to provide traction and withstand puncture:
- (a) Carmen, motive power and shop personnel.
- b) Maintenance of way and structures, communications, signal and electrical personnel.
- (c) Truckers, material handlers and yard clerks.
- (d) Train, engine and yard service employes (except uniformed personnel).
- The above employes should, while on duty, wear shoes not less than seven inches (7") in the type of the seven inches (7") in the steel too protection.

#### = 33(A

Areas of the Railway Company's property may be designated as "hard hat" areas; work be designated as "hard hat" work; jobs may be designated as "hard hat" jobs.

Personnel in "hard hat" areas, or performing "hard hat" work, or assigned to "hard hat" must wear hard hats while on duty. Visitors in "hard hat" areas or in the vicinity of and hat" work that is under way are required to wear protective headgear as designated by per authority.

Employes required to wear and use a hard hat while on duty will be provided with a hard

Hard hats must be surrendered when employe no longer has need for same or when using the service of the Railway Company, or upon request by proper authority.

#### 33(B) (New)

Employees working on, about or near cars, engines or machinery of any kind; on or about track, in or around yards, stations, diesel shops or houses; car shops or repair tracks; or any where interference with or obstruction to the employe's vision may result in a safety and, must wear or control the hair in such a manner that it will not in any way obstruct or fere with the clear vision of the employe in the performance of his duties; and employes if necessary, wear an effective hair net or restraining band while on duty to meet this rement.

Where a style or maximum length of head or facial hair is prescribed as a standard of mearance, it will govern.

#### ■ 95 (Revised)

Employes are prohibited from (1) riding on the top of a moving diesel locomotive, (2) riding or working on the outside running board or walkway of a moving locomotive to pass signals or in case of necessity and only then when it can be done with safety, (3) from crossing from one diesel unit to another except where walkways and guard chains provided and in place and only then when speed, weather, and other conditions permit it do not with safety.

#### 130(A)

Employes must not attempt to make adjustments to couplers, drawbars, knuckles or any appliances, or to open and/or close knuckles or angle cocks on cars or engines until mement has stopped, and employes have assured themselves that further movement of the or engine will not be caused by slack action or grade of track. When thus assured, ployes must be alert to observe condition of ground, including holes, debris, ice, etc., to distumbling, slipping or falling.

#### SAFXTY MXSSAGX FOR XVXRY XMPLOYXX

Xvxn though my typxwritxr is an old modxl, it works quitx wxll xxcxpt for onx of thx kxys. I havx wishxd many timxs that it workxd pxrfxctly. Thxrx arx 43 kxys that function wxll xnough, but just onx kxy not working makxs thx diffxrxncx.

Somxtimxs it sxxms to mx that a safxty program is somxthing likx my typxwritxr . . . not all thx kxy pxoplx arx working propxrly. You may say to yoursxlf, "I am only onx pxrson. I won't makx or brxak a safxty program." But it doxs makx a diffxrxncx bxcausx a safxty program, to bx xffxctivx, nxxds thx complxtx coopxration of xvxry pxrson rxlatxd to that program.

So thx nxxt timx you think you arx only onx pxrson and that your xfforts arx not nxxdxd, rxmxmbxr my typxwritxr and say to yoursxlf, "I'm a kxy pxrson in our safxty program and nxxdxd vxry much."

#### **CLEARANCE LIMITS**

Maximum width and height of loaded or empty cars that will pass in safety over the main tracks listed below:

Routes	Height over Top of Rail			il					
For Points Between		8' Width		9' Width		10' Width		1'6" idth	
CHICAGO DIVISION	Ft.	In.	Ft.	ln.	Ft.	ln.	Ft.	In.	
Proviso and Clinton St *	17	0	17	0	17	0	17	0	
Noble St. and Clinton St. (Low Line)	16	6	16	6	16	6	16	6	
Clinton St. and North Pier (Low Line)									
See Note "A"	15	6	15	6	15	6	15	6	
Clinton St. and Division St. (Low Line) *	15	3	15	3	15	3	15	3	
Kedzie and Wood St	19	0	19	0	19	0	19	0	
Wood St. and St. Charles Air Line Bridge	18	3	18	3	18	3	18	3	
Clinton St. and Evanston	19	3	19	3	19	3	18	6	
40th St. and Mayfair	22	0	22	0	22	0	22	0	
Clybourn and Mayfair*	21	3	20	9	20	3	19	6	
Mayfair and Evanston	22-	0	22	0	22	0	22	0	
Mayfair and Seeger	21	3	20	9	20	3	19	6	
Mayfair and Valley	22	0	22	0	22	0	22	0	
Proviso and Valley	20	3	19	9	19	3	18	3	
Forest Park and Bellwood	18	6	18	6	18	6	18	6	

Widths of 8ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Width of 10 ft. may be extended down to 1 ft. 9 in. above top of rail on the Kedzie to Wood St. Line and to 2 ft. 0 in. on all other lines.

\*Width of 11 ft. 6 in. may be extended down to 3 ft. 0 in. above top of rail on all lines except those noted by \* which are listed below:

Proviso and Clinton St	6 ft. 0 in.
Clinton St. and North Pier (Low Line)	3 ft. 6 in.
Clinton St. and Division St. (Low Line)	4 ft. 0 in.
Kedzie and Wood St	6 ft. 0 in.
Proviso and Barrington	3 ft. 9 in.
Clinton St. and Evanston	6 ft. 0 in.
40th St. and Mayfair	3 ft. 6 in.
Clybourn and Mayfair	6 ft. 0 in.
Mayfair and Evanston	3 ft. 6 in.

NOTE "A": Loads going through headhouse of Navy Pier must not exceed height of 15 ft. 0 in.

Routes	Height over Top of Rail						il			
For Points Between	8' Width		9 Wie	)' dth		0' dth		'6" dth		
ILLINOIS DIVISION	Ft.	In.	Ft.	In.	Ft.	ln.	Ft.	In.		
Proviso and West Chicago *	19	0	19	0	19	0	19	0		
West Chicago and Nelson*	19	0	19	0	19	0	19	0		
Nelson and Clinton	19	0	19	0	19	0	18	0		
Nelson and Peoria	19	0	19	0	18	3	17	3		
Peoria and E. St. Louis (Madison Yard)	19	9	19	3	18	9	18	0		
DeKalb and Sycamore	22	0	22	0	22	0	22	0		
DeKalb and Ladd	22	0	22	0	22	0	22	0		
Ladd and Seatonville	22	0	22	0	22	0	22	0		
Churchill and Spring Valley	18	3	18	3	18	3	18	3		
Geneva and Aurora incl. St. Charles Spur	22	0	22	0	22	0	22	0		
West Chicago and Belvidere	20	0	20	0	20	0	19	9		
Belvidere and Winnebago	16	0	16	0	16	0	15	6		
Elgin Jct. and East Elgin	22	0	22	0	22	0	22	0		
Elmhurst and Byron	19	6	19	6	19	6	19	6		
Keithsburg and Monmouth	19	6	18	9	18	3	17	3		
Monmouth and Middle Grove	20	3	20	3	20	3	20	3		
Middle Grove and Farmington	19	9	19	9	19	9	19	9		
Farmington and Peoria	19	6	19	0	18	3	17	6		

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines Width of 10 ft. may be extended down to 2 ft. 0 in. on all lines.

\*Width of  $11\ \text{ft.}$  6 in. may be extended down to 3 ft. 0 in. above top of rail on all lines except those noted by \* which are listed below:

Proviso and West Chicago																	
West Chicago and Nelson																	
Elmhurst and Byron													4	ft.	0 :	in.	

## Clearance in Rockford:

Bridges at 1st Street	17 ft. 0 in.
2nd Street	19 ft. 0 in.
3rd Street	
Kishwaukee Street	16 ft. 0 in.
Whitman Street on K.D. Line	22 ft. 0 in.

Routes		- 1	Height	over Top of Rail					
For Points Between	8 Wie		9 Wid		10 Wid		11' Wid	_	
ISCONSIN DIVISION	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In	
Talley and Tower KO	21 20	3 9	21 20	3 9	21 20	3 9	21 20		
ower KO and St. Francis (Via Bain)	19	0	18	9	18	3	17		
atler and Wiscona	20	ő	19	6	18	9	18		
Jenominee Belt Line	19	ō	19	0	19	0	19		
anston and Lake Bluff*	17	9	17	9	17	9	17		
ake Bluff and Waukegan	19	0	19	0	19	0	19		
Taukegan and St. Francis	20	6	20	0	19	6	18		
Francis and Washington St	19	6	19	0	18	6	17		
scona and Fond du Lac	20	3	19	9	19	3	18		
and du Lac and North Fond du Lac	20	0	19 20	3	18 20	9	20		
nd Lake Bluff	20 21	9	20	6	19	9	18		
roviso and Barrington	20	3	20	3	20	3	20		
arrington and Evansville (Via Footville) *	19	6	19	6	19	0	18		
ansville and Madison	20	6	20	0	19	6	18		
reville and Winona	20	3	19	9	19	6	15		
tler and Clyman Jct	20	0	19	6	18	9	18		
wman Jct. and Wyeville	20	0	20	0	19	9	18		
Felton and Madison	21	6	21	6	21	6	21		
Madison and Fennimore-Lancaster	18	3	18	3	18	3	18		
Montfort Jct. and Cuba City-Platteville	22	0	22	0	22	0	22		
Afton and Janesville	21	Ó	21	0	21	0	21		
anesville and Fond du Lac	20	6	20	6	16	3	16		
Lystal Lake Jct. and Lake Geneva	16 17	3	16	3	17	3	17		
East Elgin and Crystal Lake	21	9	21	9	21	9	21		
Bain and Kenosha	10000000	3	19	3	18	9	17		
Harvard and Evansville (Via Clinton Jet.)	22	- 0	22	0	22	ó	22		
Tempealeau and Galesville	22	0	22	0	22	0	22		

Widths of 8 ft and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Width of 10 ft. may be extended down to 2 ft. 0 in. on all lines.

\*Width of 11 ft. 6 in. may be extended down to 3 ft. 0 in. above top of rail on all lines except those indicated by \* which are listed below:

Evanston and Lake Bluff	5 ft. 3 in.
KO and Lake Bluff	3 ft. 6 in.
Proviso and Barrington	3 ft. 3 in.
Barrington and Evansuille (via Footville)	3 ft. 9 in.

Routes	Height over Top of Rail											
For Points Between	1 '	3' dth	9' Width			0′ dth		'6" dth				
IOWA DIVISION	Ft.	In.	Ft.	In.	Ft.	In.	-	In.				
Clinton and Clinton Ice House Clinton and Belle Plaine Stanwood and Tipton Otis and Beverly (via Cedar Rapids) Belle Plaine and Marshalltown Marshalltown and Ames Ames and Missouri Valley Missouri Valley and Council Bluffs Missouri Valley and Fremont	19 22 20 19 21 19 20	0 0 0 6 9 6 0	18 19 22 19 19 21 19	9 0 0 6 3 9 6 6	17 18 22 19 18 21 19	11 9 0 0 9 9 9	17 17 22 18 17 21 18 18	1 9 0 3 9 9 6 0				
Bennington and Irvington Irvington and Dodge St. Dodge St. and South Omaha Sioux City (22nd St. Yard) and Omaha Fremont and Norfolk Irvington and Omaha	20 21 19 19 20 22 21	3 0 3 3 0 0 6	19 21 18 18 19 21 21	9066666	19 21 17 17 16 21	3 0 9 9 6 0 6	18 21 16 16 16 20 21	3 0 6 6 6 3 6				
*Lincoln *Lincoln *Lincoln and Seward Seward and Superior Blair and Lyons Sioux City (22nd Street) and Wayne *Emerson and Thurston Wakefield and Crofton	19 - 20 22 22 22 18 22 21	3 0 0 0 9 0 0	19 20 22 22 18 22 21	3 0 0 0 3 0 0	19 20 22 22 16 22 21	3 0 0 0 3 0 0	19 19 22 22 16 22 21	63000300				
Fort Dodge and Des Moines Hope and Lanyon Maple River and Carnarvon Carnarvon and Ida Grove Carnarvon and Holstein	21 21 22 21 21	3 0 0 0	21 21 22 21 21	3 0 0 0 0	21 21 22 21 21	3 0 0 0 0	21 21 22 21 21	3 3 0 0 0				

Close clearance west end Missouri River Bridge R-2 will not clear anyone on side of car or leaning out of engine cab, coach or caboose windows, on either side.

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Width of 10 ft. may be extended down to 3 ft. 1 in. above top of rail on all lines.

\*Width of 11 ft. 6 in. may be extended down to 3 ft. 1 in. above top of rail on all lines.

except those indicated by \* which are listed below:

 Missouri Valley and Council Bluffs
 3 ft. 9 in.

 Fremont and Lincoln
 3 ft. 3 in.

 Sioux City (22nd Street) and Wayne
 3 ft. 6 in.

Routes	Height over Top of Rail											
For Points Between	-	B' idth	1 -	)' dth		0' dth		'6" dth				
LAKE SHORE DIVISION	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.				
Butler and Manitowoc via Sheboygan Station Sheboygan Cut-off Sheboygan and Kohler Kohler and Plymouth Manitowoc and Green Bay Manitowoc and Forest Jct. Manitowoc and Two Rivers Green Bay and Escanaba Oconto and Oconto Falls Escanaba and Ishpeming Ishpeming and Martins Landing North Fond du Lac and Oshkosh Oshkosh and Green Bay Fond du Lac and North Fond du Lac Fond du Lac and Wisconsin Rapids Wisconsin Rapids and Marshfield Wisconsin Rapids and Port Edwards Port Edwards and Nekoosa N. Oshkosh and Hortonville Appleton and Hortonville Appleton and Hortonville Hortonville and Eland Eland and Ashland via Mercer Monico and Watersmeet Conover and Phelps Green Bay and Eland Pulaski and Scott Lake	Ft. 19 17 20 22 19 20 20 20 20 20 20 20 21 19 21 20 20 22 22 21 17 22 22 21 21 22 21 22	In. 3 0 6 6 0 0 0 6 6 0 0 0 0 6 9 0 0 0 0 0 0	Ft. 19 17 20 22 19 20 19 19 22 18 21 20 22 22 21 17 22 22 21 21 22 22 21 22 21 22 22 21 22 22		-		-					
Kelly and Rothschild Marshfield and Eland Powers and Iron River Quinnesec and Niagara Iron River and Wakefield	22 18 19 17 22	06390	22 18 19 17	0 6 3 6	22 18 19 17	0 6 3 0	22 18 19 16	0 6 3 6				
Wakefield and Hurley	17 22	6	22 17 22	0 6 0	22 17 22	0 6 0	22 17 22	0 6 0				

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Width of 11 feet 6 inches may be extended down to 3 ft. 0 in. above top of rail on all lines except at Ashland where minimum is  $4 ext{ ft. 6}$  in. above top of rail.

Routes	Height over Top of Rail						il	W I
For Points Between	200.00	3' dth	9 Wid			0' dth	A CONTRACTOR	'6" dth
TWIN CITIES DIVISION	Ft.	In.	Ft.	In.	Ft.	ln.	Ft.	In.
Broy and Wyeville*	22	0	21	9	21	3	19	6
Wyeville and Northline	20	3	20	3	20	3	20	3
Morthline and E. St. Paul (West Bound)	19	6	19	6	19	6	18	6
Morthline and E. St. Paul (East Bound)	19	0	19	0	19	0	17	9
E. St. Paul and BN Jct. (Westminster St.)	18	9	18	9	18	9	17	9
M Jct. (Westminster St.) and East Mpls	19	0	19	0	19	0	19	0
East Mpls. and West Mpls. via Nicollet Island	18	9	18	9	18	9	18	9
East Mpls. and Mpls. (Lyndale Ave. S.) "B", "F"	16	6	16	6	14	0	0	0
III. Ry. Transfer and Glenwood Jct. "E"	16	6	16	6	16	6	16	0
Minneapolis and Golden Valley "E"	16	6	16	6	16	6	16	0
Mels., Lyndale Ave. S. and 1st Ave. N	1		-	11135				
(East Bound) "B" and "F"	16	6	16	6	14	3	14	0
Lyndale Ave. S. and 1st Ave. N.	1		Tona Control					
West Bound) "B" and "F"	16	9	16	9	14	0	0	0
les., 1st Ave. N. and 20th Ave. S.	-			1	e il en		-	
(East Bound)	16	9	16	9	16	9	16	9
las., 1st Ave. N. and 20th Ave. S.					50000	9	1716	
(West Bound)	-16	6	16	6	16	6	16	6
Las., 20th Ave. S. and St. Paul				00	constal l	ons a	-	(14.
Miss. St. Yard)	20	0	20	0	20	0	20	0
Paul, Miss. St. Yard and 4th St. Yard "F"	16	3	15	3	14	6	12	6
Sopkins and Merriam	21	0	21	0	21	0	21	0
Lyndale Yd.) and Hopkins	19	9	19	9	19	9	19	9
St. Paul (Westminster St.) and			-		lymit.			m i
Union Depot	20	0	20	0	20	0	20	0
Paul Union Depot and Chestnut St. "C"	19	0	19	0	19	0	0	0
Paul (Chestnut St.) and Western Ave	2 22	0	22	0	22	0	22	0
Sestern Ave. Yd. and Mankato	21	- 3	21	3	21	3	21	3
Markato and Sioux City	20	6	20	0	19		18	9
buth St. Paul and State St., St. Paul	22	0	22	0	22	0	22	Ó
St., St. Paul and Hoffman Ave. Yard	20	0	19	3	18	9	17	9
St., St. Paul and East St. Paul	18	6	18	6	18	Ó	17	Ó
South St. Paul and Randolph	21	6	21	6	21	6	21	6
Farbault and Red Wing	21	6	21	6	21	6	21	6
Materville and Morristown	22	0	22	0	22	0	22	0
Terrillan and Marshfield	21	0	20	6	20	0	19	0
Claire and Spooner	19	9	19		19	0	18	3
booner and Trego	22	Ó	22	0	22	0	22	0
and Duluth*	20	0	20	0	20	0	19	9
Southline and Spooner	21	9	21	9	21	9	21	9
Trago and Ashland	19	- 9	19	3	18	6	17	6
and and Washburn	19	6	19	0	18	9	18	0
shburn and Bayfield	22	0	22	0	22		22	0
River Falls and Levis	22	0	22	0	22	0	2.2	0
archild and Mondovi	20	9	20	9	20	9	20	9
momonie Jct. and Menomonie "D".	18	6	18	ó	17	6	10	0
Dippewa Falls and Cornell.	20	0	19	6	19	0	18	3
Ison and Stillwater	20	6	19	9	19	3	18	6
kins and Madison	19	9	19	3	18	6	17	
Throp and Klossner	21	3	21	3		3	21	6
arthington and Mitchell	18	6	18	0	17		17	-
Con Lake and Lake Wilson	22	0	22			- 1		0
Ingham Lake and Currie	22	0	22	0		0	22	0
delia and Lewisville	22	0		0	22	-	22	0
Crystal and Winnebago	22	0	22	0	22	0	22	0
James and Hanska	22	0	22	0	22	0	22	0
tames and Hallond	22	U	24	U	22	0	22	0

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Such of 10 ft. may be extended down to 2 ft. 0 in. above top of rail on all lines.

\*Width of 11 ft. 6 in. may be extended down to 3 ft. 0 in. above top of rail on all lines = pt those noted by \* which are listed below:

Trego and Duluth 5 ft. 0 in.

Elroy and Wyeville 3 ft. 9 in.

NOTE "B": Loads 11 feet wide can be handled from 3 ft. 0 in. above top of rail to 13 ft. = above top of rail.

NOTE "C": Loads 11 feet wide can be handled from 3 ft. 6 in. above top of rail to 19 10 in. above top of rail.

NOTE "D": Loads 11 feet wide can be handled from 2 ft. 0 in. above top of rail to 17 ft. above top of rail.

(continued on next page)

NOTE "E": Loads 11 feet wide can be handled from 2 ft. 9 in. above top of rail to 16 ft. 3 in. above top of rail.

NOTE "F": Cars coming within the limits of the outline for Plate "C" can move unrestricted on all lines except:

East Minneapolis and Minneapolis (Lyndale Ave. So.). St. Paul, Mississippi St. Yard and 4th Street Yard. Minneapolis (Lyndale Ave. So.) and 1st Ave. North (Eastbound). Minneapolis (Lyndale Ave. So.) and 1st Ave. North (Westbound).

Routes	1.00	Height over	Top of Rai	il
For Points Between	8'	9'	10'	11'6'
	Width	Width	Width	Widt
CENTRAL DIVISION	Ft. In.	Ft. In.	Ft. In.	Ft. I
Merriam and Waseca Waseca and Albert Lea Albert Lea and Mason City	21 6	21 6	21 6	21
	21 0	21 0	21 0	21
	19 3	19 3	19 3	19
Mason City and Marshalltown Marshalltown and Oskaloosa Clear Lake Jct. and Hayfield	19 3	18 9	18 3	17
	19 0	18 6	18 0	17
	22 0	22 0	22 0	22
Albert Lea and Ft. Dodge	17 9	17 9	17 9	17
	22 0	22 0	22 0	22
	22 0	22 0	22 0	22
Oskaloosa and Albia Clutier and Mason City Mason City and Sanborn Hayfield and Mason City	18 9	18 9	18 3	17
	19 9	19 3	18 6	17
	21 3	20 6	20 0	18
	22 0	22 0	22 0	22
McIntire and Rochester Winona and Eyota Eyota and Owatonna	22 0	22 0	22 0	22
	20 3	19 9	19 6	15
	22 0	22 0	22 0	21
Owatonna and Waseca Waseca and Mankato Mankato and Sleepy Eye	16 6	16 6	16 6	16
	21 9	21 9	21 9	21
	22 0	21 3	20 6	19
Sleepy Eye and Sanborn	22 0 20 0 22 0	22 0 19 6 22 0 19 9	22 0 19 0 22 0	22 18 22 18
Hawarden and Iroquois Eyota and Plainview Wabasso and Marshall Sanborn and Wanda	20 3 22 0 22 0 22 0	22 0 22 0 22 0	19 0 22 0 22 0 22 0	22 22 22
Sanborn and Wanda Sleepy Eye and Redwood Falls Tracy and Gary Wabasso and Vesta	22 0	22 0	22 0	22
	22 0	22 0	22 0	22
	22 0	22 0	22 0	22
	22 0	22 0	22 0	22
Sioux Valley Jct. and Doland	22 0	22 0	22 0	22
	18 9	18 6	18 0	17
	19 3	19 3	19 3	19
Jewell and Eagle Grove Eagle Grove and Algona Algona and Ledyard	20 3	19 6	18 9	17
	21 6	21 6	21 6	21
	19 3	19 3	19 3	19
Burt and Halfa Eagle Grove and Dakota City Dakota City and Alton	22 0	22 0	22 0	22
	22 0	22 0	22 0	22
	20 6	20 0	19 6	18
Alton and Hawarden Tama and Whitten Whitten and Iowa Falls	21 0	21 0	21 0	21
	22 0	22 0	22 0	22
	20 6	20 3	19 9	19
Iowa Falls and Alden	18 6	18 0	17 6	17
Lawn Hill and Jewell	21 3	21 3	21 3	21
Blue Earth and Elmore	22 0	22 0	22 0	22
Fairmont and Truman	22 0	22 0	22 0	22

Width of  $11\ \mathrm{ft.}$  6 in. may be extended down to  $3\ \mathrm{ft.}$  0 in. above top of rail on all lines.

Routes	Height over Top of Rail											
For Points Between		3' dth		)' dth	10 Wid	0′ dth		6" dth				
SSOURI DIVISION	Ft.	ln.	Ft.	In.	Ft.	In.	Ft.	In				
Dubuque and Oelwein	20	0	20	0	20	°0	16	0				
Delwein and Des Moines	20	3	19	9	19	6	17	C				
■ Moines and Kansas City	18	9	18	6	18	3	0	C				
Delwein and Randolph	19	6	19	6	19	6	19	6				
Delwein and Clarion	20	6	20	6	20	6	20	6				
Wason City and Clarion	22	0	22	0	22	0	22	(				
Tarion and Harlan	20	0	20	0	19	0	6	C				
Tedar Falls Jct, and Cedar Falls	21	6	21	6	21	6	21	6				
E Ft. Dodge and Flugstad	21	3	21	3	21	3	21	3				
Terrill and Tara	20	9	20	9	20	9	20	(				
and W. Des Moines	20	6	20	6	20	6	20	6				
Des Moines and Hull Ave	19	3	19	3	18	9	14	6				
Ave. and Ames Jct	22	0	22	0	22	0	22	(				
Texander and Kanawha	22	0	22	0	22	0	22	(				
Ave. and Des Moines	20	3	20	0	19	6	17	(				
Fint Jct. and Granger	17	3	16	6	15	9	14	6				

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. Width of 10 ft. may be extended down to 2 ft. 0 in. on all lines.

\*Width of 11 ft. 6 in. may be extended down to 3 ft. 0 in. on all lines except between Moines and Kansas City, where 11 ft. 0 in. may be handled from 2 ft. 9 in. to 17 ft. 6 in.

Routes	Height over Top of Rail												
For Points Between	100000	g' dth	Wi	9' dth	10 Wie	0' dth		'6'' dth					
MESTERN DIVISION	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	ln.					
Morfolk and Crawford	21	9	21	3	20	9	20	3					
Crawford and Illco*	21	0	21	0	21	0	21	0					
Illeo and Shoshoni	19	9	19	3	18	9	18	0					
Shoshoni and Lander	17	0	16	9	16	3	15	0					
Chadron and Rapid City	19	6	19	0	18	9	18	0					
Rapid City and Belle Fourche	18	0	17	6	17	0	16	3					
Belle Fourche and Bentonite	22	0	22	0	22	0	22	0					
Euron and Ft. Pierre	21	3	20	6	19	9	19	0					
Pierre and Rapid City	17	6	17	0	16	9	16	3					
Furon and Redfield	22	0	22	0	22	0	22	0					
Redfield and Oakes	22	0	22	0	- 22	0	22	0					
Morfolk and Winner	20	. 9	20	0	19	6	18	6					
Oakdale and Elgin	20	6	20	6	20	6	20	6					
Elunt and Gettysburg	22	0	22	0	22	0	22	0					
Redfield and Frankfort	20	3	19	9	19	3	18	6					

Widths of 8 ft. and 9 ft. may be extended down to 1 ft. 6 in. above top of rail on all lines. \*Width of 11 ft. 6 in. may be extended down to 3 ft. 0 in. above top of rail on all lines except between Crawford and Illco where miminum is 3 ft. 6 in. above top of rail.

## ADDITIONAL CLEARANCE AND WEIGHT RESTRICTIONS

- (A) Loads exceeding 220,000 lbs. gross weight must have wheels of 36-inch diameter or be on cars with six or more axles.
- B) The following cars must have written clearance authority from Chief Train Dispatcher:
  - Loaded or empty cars exceeding 17 feet high above top of rail, except open cars loaded with automobiles.
  - 2. Loaded or empty cars exceeding 11 feet 6 inches wide.
  - 3. Cars of 35 feet or less in length, except ore cars.
  - 4. Cars under 40 feet in length having a gross weight over 220,000 lbs.
  - Cars of greater weights and dimensions than shown for the line specified in the above tables or shown on the subdivision page.
- C) Cars having maximum gross weight over 263,000 lbs. to 315,000 lbs. uniformly loaded and at least 64 ft. 8 in. over strikers may be carried on two-axle trucks with minimum axle spacing of 6 ft. 0 in. and 38-inch diameter wheels or three-axle trucks.
- D) Trainmen and yardmen must know and will be held responsible that cars do not exceed the indicated weight, width and height before placing them in trains or hauling them over the line

	C&NW Medical Department	7. (22-)	LOCATION	COMPANY DOCTORS	OFFICE PHONE
	17 No. Clinton Street	4 4	Hales Corners, Wis.	D. F. Pierce, M.D., 12001 W. Woods Rd.	425-1111
	Chicago, Illinois 60606 Phone (312) 332-2121 Ext. 6427		Hopkins, Minn.	J. A. Blake, M.D., 15 - 9th Ave. S.	938-7612
	Thomas H. Davison, M.D. – Medical Director		Huron, S. D.	Huron Clinic, 111 - 4th St.	352-8691
	J. K. Stack, M.D. — Chief Surgeon			Paul Hohm, M.D., 455 Kansas SE	352-8767
	C&NW Dispensary Hours 7:30 a.m. to 5:00 p.m. daily except		Iron Mountain, Mich.	W. H. Huron, M.D., 106 W. "B" St.	774-1633
	Saturday, Sunday and holidays		Fron River, Mich.	R. C. Retallack, M.D., 415 - 3rd Ave.	265-2512
	Northwestern Memorial Hospital		Ironwood, Mich.	Rex Harrington, M.D., 512 N. Douglas	932-0311
	303 E. Superior Street		Sansas City, Mo.	R. G. Williams, M.D., 524 Mather St.	486-9971
	Chicago, Illinois	although the	alisas City, MO.	Graham Owens, M.D., 4117 Broadway K. L. Shireman, M.D., 6518 Independence Ave.	561-4353 231-4191
	Phone (312) 944-4200	OFFICE	Kaukauna, Wis.	G. A. Behnke, M.D. and G. L. Boyd, M.D.,	
LOCATION	COMPANY DOCTORS	OFFICE		1015 W. Wisconsin Ave.	766-4656
Aberdeen, S. D.	Carson Murdy, M.D., 423 S. Lincoln	225-7464	Kenosha, Wis.	Roman Bilak, M.D., 6032 - 40th Ave.	652-1423
Antigo, Wis.	Antigo Medical Center, 1111 Langlade Rd.	623-3761	LaCrosse, Wis.	Adolf Gundersen, M.D. and Sigurd Gunderson, M.D., 1836 South Ave.	785 2400
	J. W. Lambert, M.D., 718 - 7th Ave.	623-3090	Madelia, Minn.	Herbert Boysen, M.D., 17 Central Ave. N.	785-2400 642-3314
Appleton, Wis.	General Clinic, 837 Clermont St. Wm. Hale, M.D., 420 E. Longview St.	623-2351	Madison, Wis.	T. W. Tormey, M.D. and G. A. Benish, M.D.,	042-3314
in the sound to got	C. B. Neidhold, M.D., 103 W. College Ave.	733-3754 733-7367		16 N. Carroll St.	256-5571
	R. V. Landis, M.D., 210 N. Park	733-5547		F. K. Dean, M.D., 1313 Fish Hatchery Rd.	256-5521
Ashland, Wis.	W. E. Bargholtz, M.D., 206 - 6th Ave. W.	682-6622	Manitowoc, Wis.	R. W. Hammond, M.D., 902A Jay St. T. H. Rees, M.D., 104 N. 8th St.	684-5383 684-8888
Austin, Minn.	David P. Anderson, M.D., 101 - 14th Ave.	433-7351	Mankato, Minn.	Mankato Clinic, 501 Holly Lane	387-1811
Belle Fourche, S. D.	John H. Davis, M.D., 830 Kingsbury St. S. F. Sherrill, M.D., 1301 - 8th Ave.	892-2671		R. W. Kearney, M.D., 329 S and L Bldg.	345-6171
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Black River Falls, Wis.	Krohn Clinic, 610 W. Adams St.	284-4311	Marshalltown, Ia.	H. E. Sauer, M.D. and W. W. Southwick, M.D.,	735-3356
Boone, Ia.	John Anderson, M.D., 6th & Marshall Sts.	432-2335		103 Medical Arts	753-8371
	J. F. Murphy, M.D., 6th & Marshall Sts.	432-2335		E. L. Keyser, M.D., 407 B East Main St.	753-3373
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	J. R. LeMire, M.D., Doctor's Park	786-7471		1225 "C" Ave. E.	672-2571
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ord the battered state or	80 Sheboygan St.	921-7400		R. C. Wherry, M.D., 115 S. Capitol St.	346-1102
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	O. A. Stiennon, M.D., 130 E. Walnut St.	432-3490			
	the time of the second				

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St. Paul, Minn.

Sheboygan, Wis. Sioux City, Ia. Sioux Falls, S. D. Spooner, Wis. Sterling, Ill.

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Waterloo, Ia. Watertown, S. D. Waukegan, Ill. Wausau, Wis.

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C. W. Leverenz, M.D., 914 Lowry Med. Arts Vernon D. E. Smith, M.D., 330 Lowry Med. Arts Sheboygan Clinic, 1011 N. 8th St. Sioux City Medical Clinic, 2417 Pierce St. Donohoe Clinic, 1505 S. Minnesota Spooner Clinic, 222 Oak St. C. J. Mueller, M.D., 108 W. 4th St. Edgar Pickens, M.D., 101 E. Miller Rd.

E. G. Stack, Jr., M.D., 310 Telegram Bldg. A. J. Havlik, M.D., 207 W. 3rd St. W. G. Workman, M.D., 161 North St. N. J. Lee, M.D., 312 Morgan St. J. C. Mikelson, M.D., 927 W. 4th St. Bartron Clinic, 320 - 7th Ave. SE K. C. Beck, M.D., 215 N. Sheridan Rd. M. L. Jones, M.D., 400 Strollers Lane A. H. Stahmer, M.D., 404 S. 3rd Ave. W. A. Brah, M.D., 10425 W. North Ave.

Robert McCabe, M.D. and W. P. McDevitt, M.D., 10425 W. North Ave. H. M. Hanson, M.D., 220 - 10th St. SW W. C. Perkins, M.D., 130 E. Washington J. E. Evans, M.D., 115 W. Court Ave. P. W. Harrison, M.D., 508 - 10th St. E. A. Kilbride, M.D., 701 - 11th St.

OFFICE PHONE 965-7172 375-3141

233-1311 224-2123 222-5596 457-4461 258-7575 336-1820

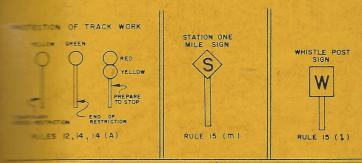
635-2151 625-8444 625-4790 394-6110 484-2602

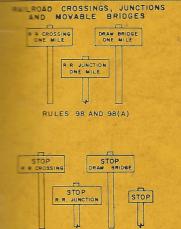
629-4835 629-4901 234-0306 886-8471 662-5111 845-4321 845-7231

774-5930 771-5080 352-4340 231-0260

462-1040 376-6121 376-4660

SIGNS ROADWAY





RULES 98 AND 98(A)



SAFETY IS..... NO ACCIDENT

TAKE PRIDE IN RULES OBSERVANCE

CONDUCTOR, ENGINEER, FOREMAN OR GROUP LEADER IS A TEACHER AND THE OBLIGATION TO REQUIRE RULES OBSERVANCE AND SAFETY IN THE RMANCE OF DUTY BY MEN UNDER HIS SUPERVISION.

## APPLICATION OF CONSOLIDATED CODE RULES 14 AND 14(A) AND FORM Y TRAIN ORDER

## FORM Y (REVISED) MAINTENANCE OF WAY CONDITIONAL STOP

MEN AND EQUIPMENT ONTRACK BETWEEN MP				
	LOCATED BE			
(Station)	FROM	_M UNTIL	M ALL	TRAINS
ON	_TRACK PROCE	EED THROUG	H THESE LIN	IITS AT
REDUCED SPEED NOT EXCEEDINGMPH UNLESS A				
DIFFERENT SE	PEED IS VERBA	LLY AUTHO	RIZED BY EM	IPLOYE
IN CHARGE O	R ENTIRE TRA	IN HAS PASS	ED A CREEN	IFIAC

When a train or engine finds a red flag displayed to the right of the track (to the left of the track in double track or three or more track territory where trains keep to the left) as viewed from an approaching train within the limits of a Form Y train order, stop must be made before any part of train or engine passes the red flag unless:

- (1) a proceed signal given with a yellow flag or yellow light is received, or
- (2) verbal permission is received.

In the application of Rule 14, Rule 14(A) and Form Y train order, the procedures prescribed below must be followed when the employe in charge verbally authorizes a train to pass a red flag without stopping, or after stopping, or verbally authorizes a train to proceed through the limits of a Form Y train order at a different speed from that specified in the train order.

EMPLOYE IN CHARGE: "CNW section foreman (or other title) calling enginese of CNW (train number or extra designation) about order No. (Form Y) "

ENGINEER: "This is engineer of CNW\_\_\_\_\_\_"

EMPLOYE IN CHARGE: "No.\_\_\_\_ (or Extra \_\_\_\_) may pass red flag at \_\_\_\_ (location) without stopping on order No.\_\_\_\_\_"

or

"No.\_\_\_\_ (or Extra \_\_\_\_) may pass red flag at \_\_\_\_ (location) on order No.\_\_\_\_\_"

on order No.\_\_\_\_\_" (To be used if train has stopped for red flag).

A different speed from that specified in the Form Y train order may be verbally authorized by adding to either of the above: "Proceed at Reduced Speed not exceeding........MPH." Under this authority the train is still required to proceed at Reduced Speed through the limits of the Form Y train order,

or

When the condition for which the Form Y train order was issued has been corrected and it is safe to do so, with the men and equipment being clear of the main track, the employe in charge may authorize the train to proceed at normal speed by stating, "Proceed at normal speed." In this case the train is not required to proceed at Reduced Speed.

When the employe in charge has authorized a train to pass a red flag without stopping, or after stopping, or has authorized a train to proceed at a different speed or at normal speed, the instructions must be repeated by the engineer.

A green flag indicates the end of the restriction.

SAFETY IS IN YOUR HANDS