

WISCONSIN & SOUTHERN RAILROAD CO.



Our Goal:
"Satisfying Customers Needs
Through Continuous
Improvements"

WEB SITE www.wsorrailroad.com

10/29/97

WISCONSIN & SOUTHERN RAILROAD CO.



Safe + Efficient =
Customer Satisfaction

System Timetable

No. 3

FOR THE GOVERNMENT AND INFORMATION OF EMPLOYEES

Effective 1201 AM Central Standard Time

December 1, 1997

W.E. GARDNER
President & CEO

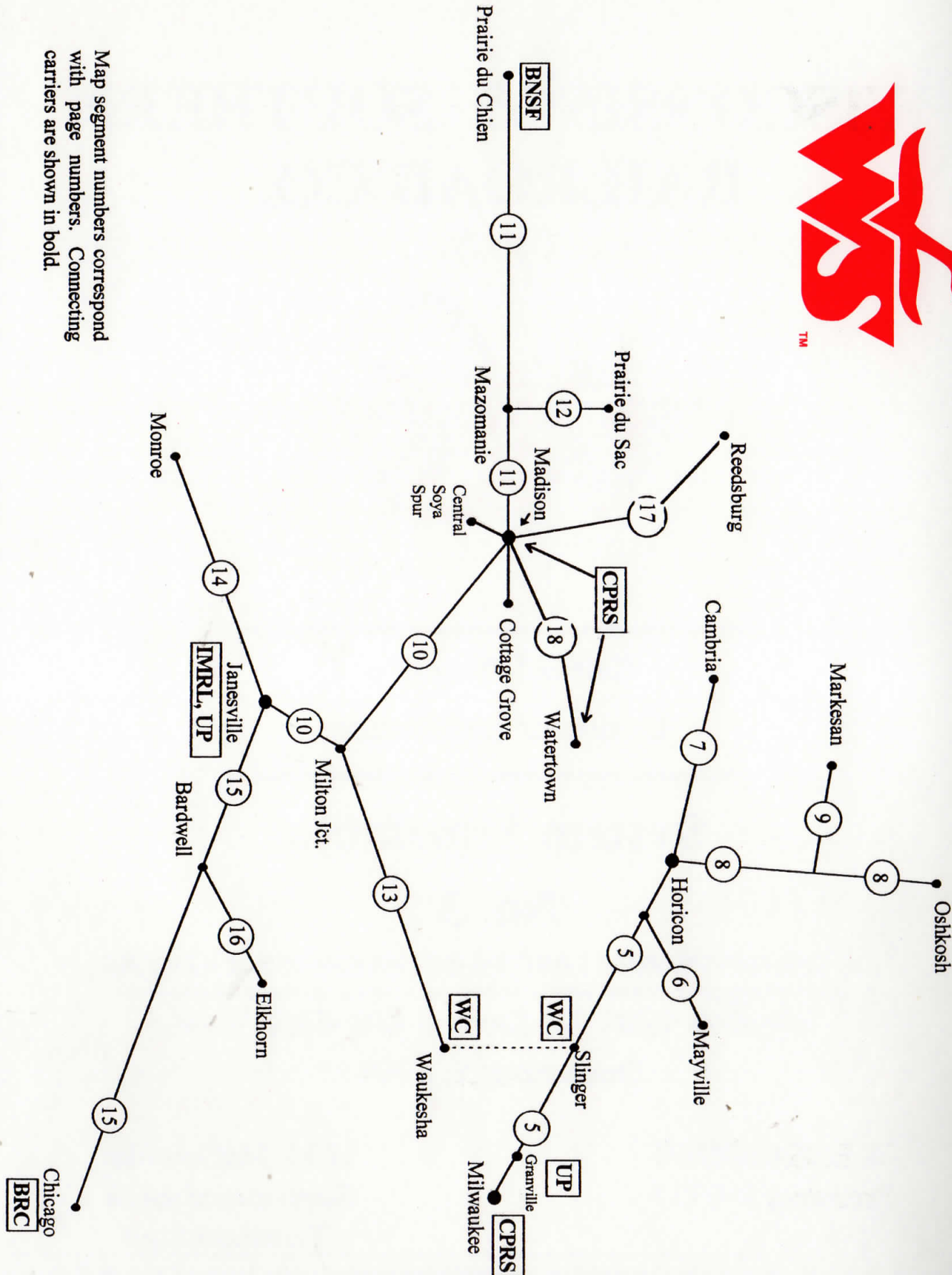
H.M. McConville
Superintendent of
Transportation

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PERSONNEL

WISCONSIN & SOUTHERN RAILROAD CO.

5300 North 33rd Street
Milwaukee, Ws. 53209

Fax 414-438-8826

Executive

W. E. Gardner President & Chief Executive Officer 414-438-8820 extension 212
L. Stone Gardner Secretary & Treasure 414-438-8820 extension 208

Accounting

T. J. Karp Controller 414-438-8820 extension 211
D. A. Rabideau Manager, Revenue Accounting 414-438-8820 extension 216
C. D. Wilson Revenue Accounting Clerk 414-438-8820 extension 289
G. J. Loberg Accounts Payable 414-438-8820 extension 248
L. Stone Gardner Accounts Receivable 414-438-8820 extension 208

Human Resources

R. N. Stehmeier Manager, Human Resources 414-438-8820 extension 222

Operations

H. M. McConville Superintendent of Transportation 414-438-8820 extension 249
R. G. O'Connor Chief Train Dispatcher 414-438-8820 extension 223
G. D McCormick Train Dispatcher 414-438-8820 extension 223
R. O. Wall Train Dispatcher 414-438-8820 extension 223
S. L. Daley Customer Service Representative 414-438-8820 extension 209
T. J. Stone Manager, Employee Training 414-438-8820 extension 249

Sales & Marketing

J. V. Lombard Director, Sales & Marketing 414-438-8820 extension 213
K. G. Clemmons Sales Manager 414-438-8820 voice mail 301
R. J. Goedemont Product Manager, Marketing 414-438-8820 extension 214

511 Barstow Street, P. O. Box 116, Horicon, Ws. 53032.....Fax 920-485-4354

Engineering

B. M. Meighan Superintendent, Maintenance of Way 920-485-2507
B. A. Cusma Roadmaster 920-485-2507

Mechanical

J. M. Smet Terminal Manager & Manager of Car & Paint Shop 920-485-2600
D.C.Hackbarth Assistant Chief Mechanical Officer 920-485-2476

203 South Pearl Street, Janesville, Ws. 53545.....Fax 608-757-3237

Operations

K. E. Baron Terminal Manager 608-757-3232
J. A. Kincade Assistant Terminal Manager 608-757-3232

Engineering

S. P. Fox Roadmaster 608-757-3232

1890 E. Johnson Street, Madison, Ws. 53704.....Fax 608-243-9121

Madison Terminal 608-243-9101

Rock Springs Fax 608-522-4375

WEB SITE www.wsorrailroad.com

GENERAL SPECIAL INSTRUCTIONS

SPEED RESTRICTIONS

PERMANENT SPEED RESTRICTIONS	MPH
Other than Main Tracks.....	10
Through turnout of all switches.....	10
Locomotive and car shop repair areas.....	5
Jordan Spreader, WSOX 9.....	25
All other in train maintenance equipment.....	20
Scale test car.....	20

WEIGHT RESTRICTIONS

Maximum weight per car..... 263,000 lbs.

FACSIMILE MACHINES

Track warrants, track bulletins, messages and line-ups issued by the train dispatcher may be sent directly to designated points via FAX machine. Upon reporting for duty, foremen, conductors and/or engineers will check this device to see if their documents are available. When received, check each document to determine that it is legible and complete. Any exception must be reported to the train dispatcher.

FAX machines are located as follows:

Horicon.....	414-485-4354
Janesville.....	608-757-3237
Madison.....	608-243-9121
Milwaukee, Dispatchers Office.....	414-438-8983
Milwaukee, Supt. of Transportation.....	414-438-8826
Rock Springs office.....	608 522 4375

SMOKING

Smoking inside buildings is allowed only in areas designated as "smoking areas".

Smoking in the cab of a locomotive will be allowed only when all members of the crew agree that smoking can take place. Should any member of the crew not agree to the unit becoming a smoking area, the unit will not be considered a "smoking area".

JUDGING SPEED

The ability to closely estimate the speed at which a car strikes is extremely important. Impact forces increase at a rate equal to the square of the speed. This means that an impact delivered by a car coupled at 8 MPH is not 4 times as that at 2 MPH, but **16 times as great**. Damage to freight or car can be avoided by always keeping coupling speed within the safe range - **NOT OVER 4 MPH, A BRISK WALK**.

IMPACT FORCE AT VARIOUS COUPLING SPEEDS

Speed	Units of Destructive Force
1 MPH	1
2 MPH	4
3 MPH	9
4 MPH	16
5 MPH	25
6 MPH	36
7 MPH	49
8 MPH	64
9 MPH	81
10 MPH	100

Damage as a result of ROUGH HANDLING makes up a large part of the claim bill for loss and damage to freight. From the railroad standpoint, it is the major item in the expense. We all know that ROUGH HANDLING can be reduced, often eliminated. Only YOU can prevent ROUGH HANDLING.

Switch crews must function as a team. Clear signals and instructions are very important. Talk it over, prevent ROUGH HANDLING. It can be done!

1.3.1 HAZARDOUS MATERIALS

Employees governed by the General Code of Operating Rules must have the U.S. D.O.T. Emergency Response Guidebook in their possession while on duty and must be conversant with and obey the instructions contained therein.

1.36 EXCESSIVE DIMENSION LOADS

Excessive dimension loads must not be moved unless authorized by the Chief Train Dispatcher.

Excessive dimension cars may not clear the main track without permission from the Engineering Department.

4 GENERAL SPECIAL INSTRUCTIONS

1.37 OPEN TOP LOADS

Cars with shiftable loads are not to be placed at the rear of a train (this does not include TOFC and COFC).

3.0 STANDARD TIME

Standard time shall be advanced one hour at 0200 on the first Sunday of April and set back one hour at 0200 on the last Sunday of October.

4.0 TIMETABLES

Where station names on a subdivision page are printed in non-boldface *ITALICS*, it indicates that the station is not part of that subdivision, but is shown for information or clarity purposes only.

General Code of Operating Rules numbers are used to correspond to general or specific subdivision special instructions. Special Instruction preceded by a number relates to the same number Rule.

A track chart has been included with each Subdivision in order to assist the employee. This chart is not to scale and is a tool for information only. Siding lengths are measured between clearance points. Sidings shown in bold lines are the sidings with associated lengths.

4.3 TIMETABLE CHARACTERS

The following characters placed in the timetable station column indicate:

- B Bulletin Board
- I Manual Interlocking
- J Junction
- K Standard Clock
- S Railroad crossing protected by Stop Boards
- T Turning Facility
- Y Yard Limits

6.19 FLAG PROTECTION

Minimum flagging distance.....One Mile

9.1 SIGNAL ASPECTS AND INDICATIONS

ASPECT	NAME	INDICATION
	DISTANT SIGNAL APPROACH	Approach next signal prepared to stop short of next signal
	INTERLOCKING CLEAR	Proceed
	INTERLOCKING STOP	Stop

MILWAUKEE SUB

SOUTHWARD READ DOWN ↓			STATIONS	NORTHWARD READ UP ↑	
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Horicon
1390		139.1	HORICON (JCT. OSHKOSH & CAMBRIA SUB) 6.6	0.0	BJKTY
1325	960	132.5	IRON RIDGE (JCT. MAYVILLE SUB) 8.0	6.6	J
1245		124.5	QUAD 2.5	14.6	
1227	1926	122.0	HARTFORD 4.4	17.1	
1177	960	117.6	SLINGER (JCT. WCL) 5.0	21.5	JY
1127		112.6	RUGBY JCT. (JCT. WCL) 2.4	26.5	J
1108	875	110.2	RICHFIELD 4.8	28.9	
1058	2820	105.4	GERMANTOWN 2.3	33.7	
1031		103.1	DBR JCT. (JCT. WCL) 2.9	36.0	JT
1008	3000	100.2	GRANVILLE (JCT. UP) 6.5	38.9	JY
939		93.7	NORTH MILWAUKEE 0.3	45.4	
		93.4	<i>NORTH MILWAUKEE</i> 1.1	45.7	
929		92.3	<i>LENDALE YARD</i> 4.1	46.8	
		88.2	<i>GRAND AVENUE</i> 1.1	50.9	I
		87.1	<i>CUT-OFF</i> 0.5	52.0	I
		86.6	<i>MUSKEGO YARD</i> 0.9	52.5	BKT
		85.7	<i>MILWAUKEE</i>	53.4	BIK

MILWAUKEE SUB 5

MAIN TRACK AUTHORIZATION

TWC is in use between North Milwaukee and Horicon

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains.....	30
Freight Trains.....	25

PERMANENT SPEED RESTRICTIONS

Milwaukee,	
Badger Transload Facility.....	3
Lakeside Building.....	3
Loaded frame cars between North Milwaukee and Silver Springs Drive.....	5
Slinger, WCL Diamond.....	10
Horicon, Hwy. 33...(UNTIL CROSSING IS OCCUPIED).	10

1.14 EMPLOYEE JURISDICTION

CPRS,

NORTH MILWAUKEE – Movements between North Milwaukee and Milwaukee on the Watertown Subdivision are governed by **SOO LINE RAILROAD SYSTEM TIMETABLE**.

1.36 EXCESSIVE DIMENSION LOADS

GERMANTOWN - Pilgrim Road: Maximum width at 10 feet 10 inches above top of rail is 13 feet 6 inches.

1.47.B.2 ENGINE RESTRICTIONS

GRANVILLE, MENOMONEE FALLS TRACK- Not more than one four axle locomotive may be operated on this track.

GERMANTOWN, GEHLS TRACK - Not more than one four axle locomotive may be operated on this track.

6.13 YARD LIMITS

NORTH MP	SOUTH MP
140.1.. (Cambria Sub)...	Horicon..... 138.0
142.0.. (Oshkosh Sub) .	Slinger..... 117.1
119.0	Granville..... 99.8
101.2	North Milwaukee..... 93.7

6 MILWAUKEE SUB

6.28 MOVEMENT ON OTHER THAN MAIN TRACK

GRANVILLE - The Menomonee Falls Track extends from the siding switch to MP 103.5. All movements must be made at restricted speed.

MILWAUKEE - The Gibson Spur extends from the Green Bay Wye to MP 97. All movements must be made at restricted speed.

6.32 ROAD CROSSINGS

Germantown, Main Street MP 105.49, Pass track only - Automatic highway warning device is out of service. Crossing must be flag protected.

Milwaukee, when operating from Mead Container:

Good Hope Road, MP 97.48 may not be occupied until automatic warning device is known to be working or crossing is flag protected.

Milwaukee, (Green Bay Sub):

Cameron Road, MP 93.60 may not be occupied until automatic warning device is known to be working or crossing is flag protected.

Villard Avenue, MP 93.93 may not be occupied until automatic warning device is known to be working or crossing is flag protected.

8.3 SWITCH POSITION

HORICON - The Junction Switch may be left lined for the last position used.

SLINGER - The WCL Transfer Track Switch may be left lined for the last position used.

MAYVILLE SUB

SOUTHWARD READ DOWN			STATIONS	NORTHWARD READ UP		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Iron Ridge	Rule 4.3
		141.6	END OF TRACK		9.1	↑ Y ↓
		1.6				
1406	1100	140.0	MAYVILLE		7.5	
		4.0				
1365		136.0	WHITE LIME		3.5	
1325	960	132.5	IRON RIDGE (JCT. MILWAUKEE SUB)	0.0	J	

MAIN TRACK AUTHORIZATION
TWC is in use between Iron Ridge and Mayville.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED MPH
All Trains..... 25

PERMANENT SPEED RESTRICTIONS
Between End of Track and MP 136.3 (Hwy. 67).... 10

1.47.B.2 ENGINE RESTRICTIONS

White Lime
No six axle locomotives may be operated clear of the Main Track at White Lime.

Not more than two four axle locomotives may be operated clear of the Main Track at White Lime.

6.13 YARD LIMITS

NORTH MP SOUTH MP
141.6(End of Track) to White Lime..... 136.0

6.32 ROAD CROSSINGS

Mayville - Rusty rail conditions may exist at the following locations:

- MP 140.25 - Kekoskee Street
- MP 140.20 - Breckenridge Street
- MP 139.94 - Dayton & Walnut Streets
- MP 139.77 - Bridge Street
- MP 139.65 - State Hwy. 28

CAMBRIA SUB

EASTWARD READ DOWN			STATIONS	WESTWARD READ UP			
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Horicon	Rule 4.3	
		165.7	END OF TRACK		26.6	↑ Y ↓	
		0.5					
1652	1015	165.2	CAMBRIA		26.1		
		5.5					
1591	2520	159.7	RANDOLPH		20.6		
		4.8					
1545		154.8	FOX LAKE JCT. NORTH		15.7		TJ
		0.5					
1545		154.5	FOX LAKE JCT. SOUTH		15.4		TJ
		5.7					
1481	1200	148.7	BEAVER DAM	9.6			
		9.6					
1390	3575	139.1	HORICON (JCT. MILWAUKEE SUB) (JCT. OSHKOSH SUB)	0.0	BJKTY		

MAIN TRACK AUTHORIZATION
TWC is in use between Horicon and Cambria.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED MPH
All Trains..... 25

PERMANENT SPEED RESTRICTIONS
Between End of Track and MP 164.7 (HWY. 146)... 10
Between MP 149.3 and MP 148.4..... 10

6.13 YARD LIMITS

WEST MP EAST MP
165.7 (End of Track).... Cambria 162.7
140.1 Horicon.. (Milwaukee Sub).... 138.0

CAMBRIA SUB 7

6.28 MOVEMENT ON OTHER THAN MAIN TRACK

FOX LAKE - The Fox Lake Spur extends from the wye at Fox Lake Jct. To Fox Lake, MP 156.7. All movements must be made at restricted speed.

8.3 SWITCH POSITION

HORICON - The Junction Switch may be left lined for the last position used.

8 OSHKOSH SUB

SOUTHWARD READ DOWN ↓			STATIONS	NORTHWARD READ UP ↑			
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Horicon	Rule 4.3	
		185.6	END OF TRACK — 2.3 —		46.5	↑ Y ↓	
1875	1100 1050	183.3	OSHKOSH — 3.5 —		44.2		
1794	1000	179.8	FIKSK — 3.9 —		40.7		
1754	800	175.9	PICKETT — 7.0 —		36.8		
1684	1750	168.9	RIPON — 7.9 —		29.8		Y
1613		161.0	BRANDON (JCT. MARKESAN SUB) — 7.3 —		21.9		JTY
1532		153.7	WAUPUN — 5.0 —		14.6		
1482		148.7	ATWATER — 4.4 —		9.6		
1442		144.3	BURNETT — 5.2 —		5.2		
1390		139.1	HORICON (JCT. MILWAUKEE SUB) (JCT. CAMBRIA SUB)		0.0		BJKTY

MAIN TRACK AUTHORIZATION
TWC is in use between Horicon and Oshkosh.

OSHKOSH SUB

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
All Trains.....	25
PERMANENT SPEED RESTRICTIONS	
Oshkosh, Between End of Track and MP 185.1 (Bemis Switch)	10
Fisk, Jordan Spreaders and snowplows over bridge at MP 179.9	10
Brandon, Between MP 161.2 and MP 160.8.....	10

1.47B.2 ENGINE RESTRICTIONS

BRANDON - Do not leave locomotives next to buildings due to complaints about diesel fumes

6.13 YARD LIMITS

NORTH MP		SOUTH MP
185.6 ..(End of Track)..	Oshkosh	183.0
168.0	Ripon.....	170.5
161.5.....	Brandon.....	160.2
162.0..(Markesan Sub)..	Horicon (Milwaukee Sub)	138.0

8.3 SWITCH POSITION

HORICON - The Junction Switch may be left lined for the last position used.

MARKESAN SUB

EASTWARD READ DOWN ↓			STATIONS	WESTWARD READ UP ↑		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Brandon	Rule 4.3
1723	1325	172.6	MARKESAN END OF TRACK — 4.9 —		11.6	Y
1683		167.7	UTLEY — 2.2 —		6.7	
1653	1250	165.5	FAIRWATER — 4.5 —		4.5	
1613		161.0	BRANDON (JCT. OSHKOSH SUB)		0.0	JTY

MAIN TRACK AUTHORIZATION
TWC is in use between Brandon and Markesan.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
All Trains.....	25
PERMANENT SPEED RESTRICTIONS	
Markesan,	
Between: MP 172.6 (End of Track) and MP 171.1 (City Hwy A).....	10
Fairwater, until Main Street crossing is occupied....	10
Brandon, both legs of the wye.....	5

1.47.B.2 ENGINE RESTRICTIONS

Not more than two four axle locomotives may be operated between Utley and Markesan.

6.13 YARD LIMITS

WEST MP		EAST MP
172.6 ..(End of Track)	Markesan.....	171.1
162.0	Brandon...(Oshkosh Sub)....	160.2

MARKESAN SUB 9

10 MADISON SUB

EASTWARD READ DOWN ↓			STATIONS	WESTWARD READ UP ↑		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Janesville	Rule 4.3
40000	1300	139.0	MADISON (JCT. PRAIRIE SUB) 0.2		40.7	J ↑
		138.8	MAIN STREET (JCT. REEDSBURG SUB) 0.5		40.5	J
		138.3	MONONA TOWER (DIAMOND) 6.3		40.0	S Y
71425	950 1000 1000	132.0	McFARLAND 8.4		33.7	↓
71341	1450 1050	123.6	STOUGHTON 9.8		25.3	
71243	750	113.8	EDGERTON 7.2		15.5	
30842	2600	106.6	MILTON JCT. (JCT. WAUKESHA SUB) 0.3		8.3	↑↑↑
		106.3	SOUTH WYE (JCT. WAUKESHA SUB) 4.8		8.0	JTY ↓
71117	1400	101.5	ANDERSON 3.0		3.2	↓
		98.5	UP TRANSFER 0.2		0.2	JY
20000		98.3	JANESVILLE (PEARL STREET)	0.0	BJKTY	

MAIN TRACK AUTHORIZATION

TWC is in use between Janesville and Madison.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains.....	30
Freight Trains.....	25

PERMANENT SPEED RESTRICTIONS

MADISON SUB

1.14 EMPLOYEE JURISDICTION

UP, JANESVILLE - Movements between UP Transfer and Anderson are governed by UP TIMETABLE and RULES. WSOR trains must obtain permission from the UP, Janesville Yardmaster before occupying UP track and must notify same when clear.

6.13 YARD LIMITS

WEST MP	EAST MP
142.0..(Reedsburg Sub)..	Madison (Madison Sub)...
143.3..(Prairie Sub).....	138.3
107.5	Milton Jct. to Anderson..... 101.5
98.5..(Madison Sub) ..Janesville	...(Fox Lake Sub).. 98.3
	...(Monroe Sub).... 11.3

6.16 Approaching Railroad Crossings

MONONA TOWER - Movements crossing the Central Soya Spur must approach crossing prepared to stop. If no conflicting movement is in sight, movement may continue across without stopping.

8.3 SWITCH POSITION

LIGHT INDICATION--MADISON AREA

See Special Instruction Sheet Page 19

8.3 SWITCH POSITION

EAST JCT. - The main line switch may be left lined for the last position used.

MILTON JCT. - The South Wye switch and the Milton Jct. Switch may be left lined for the last position used.

PRAIRIE SUB

EASTWARD READ DOWN ↓			STATIONS	WESTWARD READ UP ↑		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Madison	Rule 4.3
		237.2	END OF TRACK 1.5		98.2	↑
72462	1100	235.7	PRAIRIE DU CHIEN 2.1		96.7	Y
72441		233.6	CRAWFORD (BNSF CROSSING) 4.2		94.6	JY ↓
72399		229.4	BRIDGEPORT 10.5		90.4	
72294	2100	218.9	WAUZEKA 4.3		79.9	
72251		214.6	WOODMAN 5.7		75.6	
72193	1600	208.9	BOSCOBEL 7.9		69.9	
72115		201.0	BLUE RIVER 6.4		62.0	
72051	2300 400	194.6	MUSCODA 5.9		55.6	
71992	1450	188.7	AVOCA 6.4		49.7	
71928	760	182.3	LONE ROCK (JCT. RICHLAND CENTER SPUR) 6.6		43.3	J
17862	2300	175.7	SPRING GREEN 7.8		36.7	
71784	1060	167.9	ARENA 6.1		28.9	
71723	1800	161.8	MAZOMANIE (JCT. SAUK SUB) 3.5		22.8	JTY
71688		158.3	BLACK EARTH 4.8		19.3	
71640	950	153.5	CROSS PLAINS 8.0		14.5	
71560	700 1150	145.5	MIDDLETON 6.1		6.5	↑
	3650	139.4	WEST JCT. (JCT. FREEPORT SPUR) 0.4		0.4	JY
40000	1300	139.0	MADISON (JCT. MADISON SUB)		0.0	↓

PRAIRIE SUB 11

MAIN TRACK AUTHORIZATION

TWC is in use between End of Track and Madison.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains.....	30
Freight Trains.....	25

PERMANENT SPEED RESTRICTIONS

Between MP 173.8 and MP 174.4.....	10
Between MP 183.9 and MP 184.3.....	10

1.14 EMPLOYEE JURISDICTION

BNSF,

CRAWFORD -- Movements between MP 233.5 and MP 235.4 are governed by BNSF TIMETABLE and RULES . WSOR trains must obtain permission from the BN dispatcher (by radio or in case of radio failure, by calling 817-234-6021) before the electric lock may be opened. The BNSF dispatcher must be notified when WSOR train is clear and derails are returned and locked in derailing position.

6.13 YARD LIMITS

WEST MP	EAST MP
237.2 ..(End of Track) . Prairie du Chien.....	233.5
163.0	Mazomanie 161.0
142.3	Madison (Madison Sub) 138.3

6.28 MOVEMENT ON OTHER THAN MAIN TRACK

MADISON - The Freeport Spur extends from West Jct. to Lovell Lane, MP 56.4. All movements must be made at restricted speed.

LONE ROCK - The Richland Center Spur extends 3000 feet beyond main track. All movements must be made at restricted speed.

6.32 ROAD CROSSINGS

Rusty rail conditions may exist at the following locations:

FREEPORT SPUR - All crossings

14 MONROE SUB

EASTWARD READ DOWN ↓			STATIONS	WESTWARD READ UP ↑			
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Janesville	Rule 4.3	
		44.9	END OF TRACK		35.2	Y	
		1.7					
20335		43.2	MONROE (JCT. FREEPORT SPUR)		33.5	JY	
		8.8					
20247		34.4	JUDA		24.7		
		6.5					
20182	2200	27.9	BRODHEAD		18.2		
		6.3					
20120	2500	21.6	ORFORDVILLE	11.9			
		4.6					
20072	2075	17.0	HANOVER	7.3			
		7.3					
20000		9.7	JANESVILLE (PEARL STREET) (JCT. MADISON & FOX LAKE SUB)	0.0	BJKTY		

MAIN TRACK AUTHORIZATION

TWC in use between Janesville and Monroe.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains.....	30
Freight Trains.....	25
PERMANENT SPEED RESTRICTIONS	
Between MP 11.0 and MP 11.3 (Rockport Road)...	10
Between MP 21.5 and MP 22.1.....	10
Between MP 27.6 and MP 28.2.....	10
Monroe, At MP 43.7 (7th Ave.).....	5
Monroe, At MP 43.3 (13th Ave.).....	10

MONROE SUB

6.13 YARD LIMITS

WEST MP	EAST MP
44.9(End Of Track) .. Monroe.....	43.0
11.3 Janesville ..(Madison Sub)...	98.5
	..(Fox Lake Sub).. 94.5

6.28 MOVEMENT ON OTHER THAN MAIN TRACK

MONROE - Freeport spur (former Freeport Sub) extends from the Freeport Spur Jct. switch North to the farm crossing at MP 26.4 and South to Clarno Rd. MP 21.1. All movements must be made at restricted speed.

6.32 ROAD CROSSINGS

Rusty rail conditions may exist at the following locations:

MONROE - MP 43.78 - Hwy. 69 Eastward movements
 FREEPORT SPUR - All crossings

8.3 SWITCH POSITION

MONROE - The Freeport Spur Jct. switch may be left lined for the last position used.

FOX LAKE SUB

EASTWARD READ DOWN ↓			STATIONS	WESTWARD READ UP ↑			
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Janesville	Rule 4.3	
20000		98.3	(JCT. MADISON & MONROE SUB) JANESVILLE (PEARL STREET)		0.0	BJKTY	
		1.4					
		96.9	(UP CROSSING)		1.4	S	
		2.4					
71045		94.5	WHEELER PIT		3.8		
		5.7					
70981	3175	88.8	AVALON		9.5		
		6.7					
70914	2400	82.1	BARDWELL (JCT. ELKHORN SUB)		16.2	JY	
		8.6					
70828	2075	73.5	WALWORTH		24.8		
		6.1					
70767	800	67.4	ZENDA		30.9		
		7.5					
70692	825	59.9	BELDEN		38.4		
		4.1					
70651		55.8	SOLON MILLS	42.5			
		2.1					
70630	1400	53.7	SPRING GROVE	44.6			
		4.2					
70588		49.5	FOX LAKE	48.2	J		
		17.2					
70540		32.3	RONDOUT	66.0			
		26.9					
		5.4	TOWER A 5	92.9			
		1.6					
70131		7.0	CRAGIN	94.5			
		13.0					
70001			CLEARING YARD CHICAGO	107.5	BKTY		

FOX LAKE SUB 15

MAIN TRACK AUTHORIZATION

TWC is in use between Janesville and Fox Lake.

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains	30
Freight Trains:	
Between MP 94.5 and MP 63.9	30
Between MP 63.9 and MP 50.1	25
PERMANENT SPEED RESTRICTIONS	
Between MP 50.1 and MP 49.5	10

1.14 EMPLOYEE JURISDICTION

CPRS,
 BETWEEN FOX LAKE and RONDOUT :
 Movements between Fox Lake and Rondout on the Fox Lake Subdivision are governed by SOO LINE RAILROAD SYSTEM TIMETABLE. Eastward trains must not pass MP 50.0 without verbal authority from the train dispatcher.

BETWEEN RONDOUT and TOWER A 5:
 Movements between Rondout and Tower A 5 on the C&M Subdivision are governed by SOO LINE RAILROAD SYSTEM TIMETABLE.

BETWEEN TOWER A 5 and CRAGIN:
 Movements between Tower A 5 and Cragin on the Elgin Subdivision are governed by SOO LINE RAILROAD SYSTEM TIMETABLE.

BRC,
 BETWEEN CRAGIN and CLEARING YARD:
 Movements between Cragin and Clearing Yard are governed by BELT RAILWAY OF CHICAGO RULES AND SPECIAL INSTRUCTIONS.

At BRC Clearing Yard, Westward WSOR trains must arrange to receive CPRS clearance and orders via FAX transmission before leaving Clearing Yard.

6.13 YARD LIMITS

WEST MP	EAST MP
98.5(Madison Sub)	Janesville.....94.5
11.3(Monroe Sub)	Bardwell.....81.0
83.0	
52.0(Elkhorn Sub).....	

18 WATERTOWN SUB

EASTWARD READ DOWN			STATIONS	WESTWARD READ UP		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Madison	Rule 4.3
		168.1	MADISON		0.0	TY
		12.1	SUN PRAIRIE		12.1	
		156.0	DEANSVILLE		17.8	
		5.7	MARSHALL		20.1	
		148.0	WATERLOO		23.4	
		144.7	(Jct. Watertown Sub CPRS) WATERTOWN		36.9	

SPEED RESTRICTIONS

MAXIMUM AUTHORIZED SPEED	MPH
Passenger Trains.....	10
Freight Trains.....	10

6.32 MOVEMENT OVER PUBLIC CROSSINGS

Madison - Grade crossing at MP 163.2 protected by flashing lights. Traffic light pre-empt buttons installed 500 feet on either side of crossing. When switching is performed adjacent to crossing area, pre-empt circuit must be activated manually. Instructions for operating push buttons are in operating box.

Watertown Sub.

Trains must approach the following road crossings prepared to stop, until it is ascertained that crossing warning devices are operating. If not operating, crossing must be protected by crew members on ground per Rule 6.32.2:

- Cherry Lane at MP 146.5
- Harrison Street at MP 144.7

WATERTOWN SUB

- Jackson Street at MP 144.6
- Englehart Road at MP 137.3

Renier Road crossing at MP 159.4 - Train and engine movements must be protected as prescribed per Rule 6.32.2.

1.47.B2 CAR & ENGINE RESTRICTIONS

MICHAEL'S QUARRY (former Gillon Quarry)

At the Michael's ballast quarry located at MP 141.7, when spotting cars due to an eastward grade a minimum of **six (6) hand brakes** must be set on east end of any spotted cars and **track skate must be used** under the east car. While switching over Peschel Road, crossing must be protected by crew at the crossing. At night and when **visibility is restricted fusees must be used.**

1.14 EMPLOYEE JURISDICTION

WSOR Crews must receive Block Authority from CPRS before entering CPRS territory at Mile Post 132.11 Contact the CPRS Dispatch on Channel 94.

6.13 YARD LIMITS ENTIRE SUBDIVISION

8.3 SWITCH POSITION

COTTAGE GROVE INDUSTRIAL LEAD - The switch leading to the COTTAGE GROVE IND. LEAD MP 79.7 may be left lined for the Last position used.

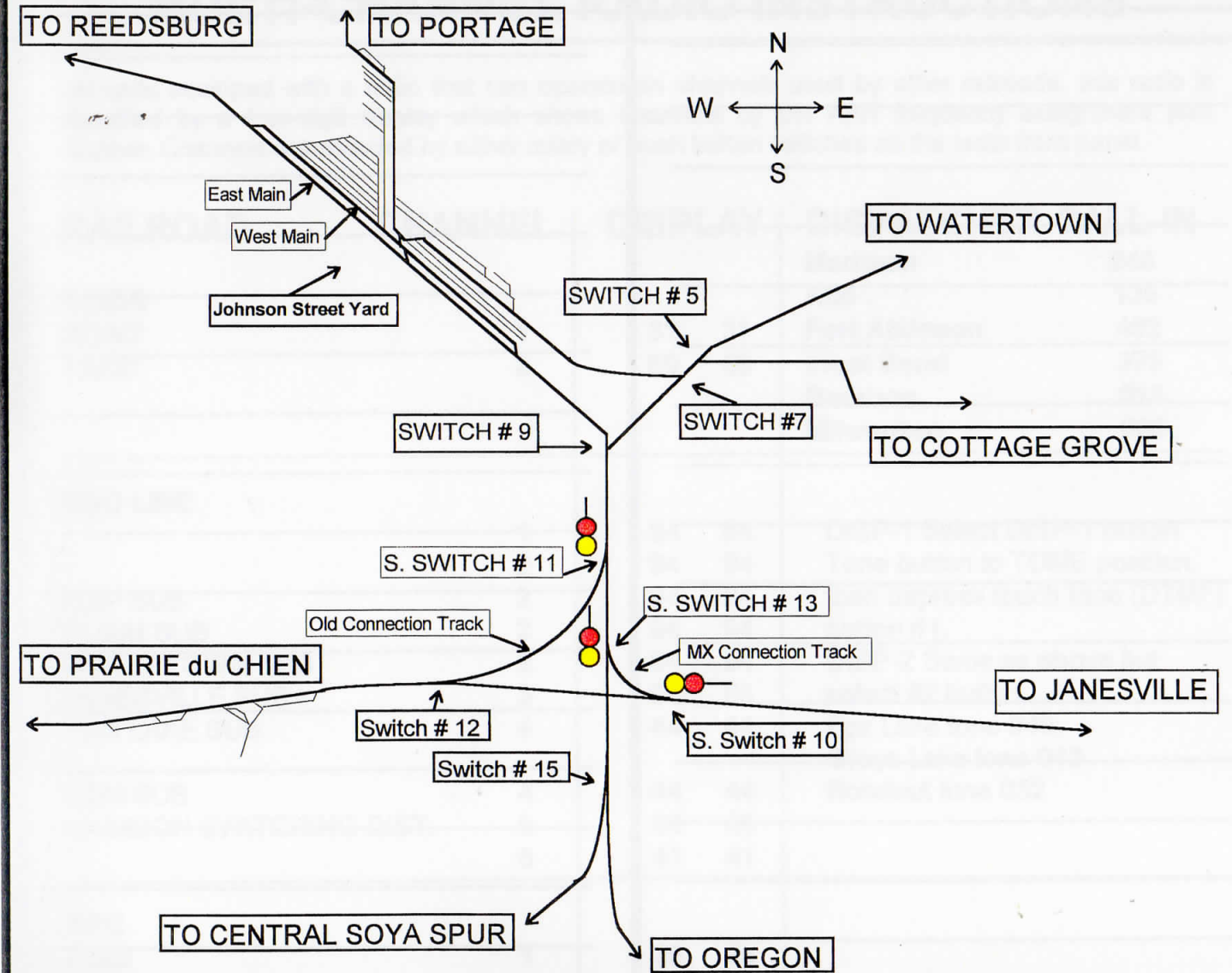
COTTAGE GROVE INDUSTRIAL LEAD

EASTWARD READ DOWN			STATIONS	WESTWARD READ UP		
Station Number	Siding Length	Milepost Location		Track Chart	Distance From Madison	Rule 4.3
		81.0	MADISON		0.0	JTY
		79.7	COTTAGE GROVE SWITCH		1.3	
		71.5	COTTAGE GROVE		9.5	

SPECIAL INSTRUCTIONS

COTTAGE GROVE— Deraill at MP 72.0 on Main Track

MADISON AREA SUBDIVISION SPECIAL INSTRUCTIONS 19



8.3 SPECIAL INSTRUCTION FOR SWITCH POSITIONS IN THE MADISON AREA

SWITCH #	DESCRIPTION	LOCATION	LINED FOR
5	manual throw	Watertown-Cottage Grove	Last Position Used
7	manual throw	North-East Let of Y	Lines for Watertown Sub. From Johnson Street Yard.
9	manual throw	South-East Leg of Y	Lined for Johnson Street Yard, Janesville route
11	Spring Switch	Blair Street	Yellow Light - Southbound, Red Light, Stop and Check for Open Points.
13	Spring Switch	West MX Switch	Yellow Light - Eastbound, Red Light, Stop and Check for Open Points.
15	manual throw	Central Soya Spur	Last Position Used
10	Spring Switch	East MX Switch	Yellow Light - Northbound to Johnson Street Yard, Red Light, Stop and Check for Open Points.
12	manual Throw	Main Street	Last Position Used.

MULTI-CHANNEL RADIO INSTRUCTIONS

On units equipped with a radio that can operate on channels used by other railroads, this radio is identified by a four-digit display which shows channels by the AAR frequency assignment plan number. Channels are selected by either rotary or push button switches on the radio front panel.

RAILROAD	CHANNEL	DISPLAY	DISPATCHER CALL-IN
			Madison 246 Alto 135 Fort Atkinson 482 West Bend 379 Baraboo 513 Milwaukee 628
WSOR			
ROAD	1	31 31	
YARD	2	69 69	
SOO LINE			
	1	84 84	DISP-1 Select DISP-1 button Tone button to TONE position, then depress touch tone (DTMF) button #1. DISP-2 Same as above but select #2 button. Fox Lake tone 049, Grays Lake tone 042 Rondout tone 032
	2	94 94	
M&P SUB	2	94 94	
ELGIN SUB	2	94 94	
WATERTOWN SUB	2	94 94	
JANESVILLE SUB	3	65 65	
FOX LAKE SUB	4	44 44	
C&M SUB	4	44 44	
MADISON SWITCHING DIST.	5	88 88	
	6	41 41	
BRC			
Road	1	26 26	
East Yard		89 89	
West Yard	2	18 18	
Diesel Shop		79 79	
Hump	3	57 57	
BNSF			
Road	1	66 66	Dispatcher - 43
UP			
Road	1	52 52	Dispatcher, Janesville - 7149 Yardmaster, Janesville - 7937
WC			
Road	3	79 79	
Yard	2	10 10	