



# WAUKESHA SUBDIVISION

15

TRACK CHART & SIDINGS	SIDING LENGTH	SIDING SWITCH LOCATIONS	STATION SIGN	SOUTH STATIONS	NORTH STATIONS	METHOD OF OPERATION	DEFECT DETECTORS	RADIO CHANNELS CALLING	
			57.5	NORTH STATELINE		CTC	54.3	(79 79) RTC 3-7-5 Diesel Doctor 8-3-8	
				1.3	COACH YARD				
				56.2	SOUTH STATELINE				
				0.5	NORTH LAKE VILLA				
				55.7	ROUND LAKE BEACH				
				2.6	NORTH GRAYS LAKE				
				48.5	GRAYS LAKE				
				46.3	NORTH MUNDELEIN				
				44.0	SOUTH MUNDELEIN				
				40.5	LEITHTON				
				38.6	PRAIRIE VIEW				
				37.9	BUFFALO GROVE				
				35.5	NORTH WHEELING				
				34.4	SOUTH WHEELING				
				32.0	S. PROSPECT HEIGHTS				
				30.2	DEVAL				
				30.2	NORTH DES PLAINES				
				27.4	SOUTH DES PLAINES				
				24.7	JCT. 19				
				24.7	SCHILLER PARK				
				23.4	JCT. 17				
				22.8	JCT. 16				
				20.9	TOWER B-12				
				18.7	PARK				
				17.8	FOREST PARK				
				17.0	MADISON ST.				
			17.0						
			16.5						
			15.9						
			15.5						
			15.2						
			11.0						
			10.9						

Waukesha Subdivision north of North Stateline is in Wisconsin Division Timetable. T.T.#3



	<i>Passenger/Intermodal</i>	<i>Freight</i>
	<b>MPH</b>	<b>MPH</b>
<b>MAXIMUM SPEED</b> .....	.60	60

	<i>Passenger/Intermodal</i>	<i>Freight</i>
<b>SPEED RESTRICTIONS</b>	<b>MPH</b>	<b>MPH</b>
North Stateline - through turnout .....	.55	45
South Stateline - through turnouts .....	.45	40
North Lake Villa - through turnouts .....	.40	40
Round Lake Beach - through turnout .....	.55	45
MP 55.8 to MP 25.5 .....	—	50
North Grays Lake - through turnout .....	.40	40
Grays Lake - through turnout end multiple main tracks .....	.40	35
Grays Lake - connection track to CPR and turnout .....	.25	25
North Mundelein - through turnout .....	.55	45
South Mundelein - through crossovers .....	.40	40
South Mundelein - through turnout to Hill Track .....	.25	25
Prairie View - through turnouts .....	.40	40
Buffalo Grove - through turnouts .....	.40	40
North Wheeling - through turnouts .....	.40	40
South Wheeling - through turnouts .....	.40	35
South Prospect Heights - through turnout .....	.55	45
MP 24.2 to MP 23.5 .....	.40	40
MP 23.5 to MP 23.3 .....	.25	25
North Des Plaines - through turnout .....	.40	40
MP 23.3 to MP 20.1 (HER) .....	.40	40
South Des Plaines - through turnouts .....	.40	40
South Des Plaines to Jct. 19 - Main 2 .....	.40	35
MP 20.1 to MP 17.1 .....	—	50
Jct. 19 - through turnouts .....	.25	25
Schiller Park Yard Lead - through turnout MP 19.9 .....	.25	25
Schiller Park Yard Lead - MP 19.9 to MP 18.7 .....	.25	25
Jct. 17 - through turnouts .....	.25	25
MP 17.8 to MP 17.1 - Brush Lead .....	.20	20
MP 17.1 to Tower B-12 - West Freight Lead .....	.25	25
MP 17.1 to Tower B-12 (Main 1) .....	.50	40
MP 17.1 to Tower B-12 (Main 2 & 3) .....	.25	25
CP Lead - through crossover .....	.25	25
MP 15.6 - Belmont Ave. (Note B) .....	.30	30
Tower B-12 - connections to Metra/CPR .....	.25	25
Tower B-12 - through turnouts .....	.25	25
Tower B-12 to Park (HER) .....	.25	25
Tower B-12 to Forest Park .....	.30	30
Forest Park - through turnout .....	.25	25
Forest Park to Madison St. ....	.10	10

**OPERATING CHARACTERISTICS**

**YARD LIMITS - in effect between**

CTC Forest Park and Madison St. - Non-controlled - Northward Trains contact RTC before entering.

**SIGNAL RULES - in effect**

Rules 803-816

**CTC - in effect between**

**Controlled by**

North Stateline and Forest Park .....South Desk

**ABS - in effect between**

Forest Park and Madison St. Northward Main is signaled for movement in northward direction, and Southward Main is signaled for movement in southward direction.

NOTE: Roadway Workers must contact RTC before occupying either track.

**Rule 901** - Main track switches in CTC that are not equipped with electric locks or entering signals where trains must not clear the main track:

- Lake Villa - Hicks Gas (Main 2) .....MP 50.8
- Mundelein - Allen Josephson (Main 1) .....MP 40.1
- Mundelein - Parade Packaging (Main 2) .....MP 39.0
- Buffalo Grove - Precise Technology (Mains 1 & 2) .....MP 32.5
- Wheeling (Main 2) - Sunny Side Corp .....MP 29.3
- Wheeling (Main 2) - Track 726 .....MP 28.5
- Wheeling (Main 2) - Clearshield .....MP 28.4
- Wheeling (Main 2) - Crescent Cardboard .....MP 27.6
- Franklin Park - Totem Lumber (Main 1) .....MP 16.4

**RAILROAD CROSSINGS AT GRADE**

**Controlled by**

- Grays Lake .....CPR Crossing .....South Desk
- Leithton .....EJ&E Crossing .....South Desk
- Deval .....UP Crossing. ....Deval Tower Operator  
DTMF 5-0-8 Channel (79 79)
- Tower B-12 .....Metra/CPR Crossing ..Metra Control Operator (94 94)  
(312-322-2846)

On-Track Safety	Grays Lake	Leithton
Foul Time	X	X
Track & Time	X	X
Planned Work		
Watchman/Lookout	X	X
Lone Worker		
Lock-out Box		
Signal Maintainer		
Inaccessible Track		

At locations controlled by other railroads, be governed by their instructions.

**BULLETIN BOARDS**

- Coach Yard. ....Metra Yard Office
- Schiller Park .....Yard Office

**MEASURED MILES - between**

MP 31.0 and MP 30.0

**SPECIAL CONDITIONS**

**Rule 411** - Locomotive Whistle Quiet Zone - in effect between MP 26.86 and MP 11.0

- EXCLUDING: Belmont Ave. (MP 15.6)
- Busch Pkway (MP 32.4) (2230 to 0530)
- Hwy 45 (MP 36.0) (2300 to 0600)

**Coach Yard** - Six axle locomotives are prohibited within the Metra facility.

**Grays Lake** - This interlocking is equipped with a trap circuit. A train pulling into the interlocking and backing off without crossing the diamond will set the trap. A track occupancy light will remain on in the RTC's console. The trap can be released by pushing the release button at the bungalow or a train crossing the diamond. Two trap release buttons are installed, one labeled Metra and one labeled CN.

**Mundelein** - Automated horns are located at 9 crossings from Peterson Road MP 42.38 to and including Butterfield Road MP 37.37. When the orange "X" signal is seen to be flashing while approaching these crossings, locomotive engineers will not be required to whistle, unless emergency or dangerous condition exists. Conditional Whistle Posts are in use.

**MP 20.05** - NWD trains must not pass the "NWD HOLDING POINT" sign located just north of the Willow Creek Bridge until a signal to proceed is received at Jct. 20 or verbal instruction to proceed is received from the RTC.

**Jct. 17 to Tower B-12** - Planned Work as prescribed by Rule 1102 may be issued on the West Freight Lead between Jct. 17 and Tower B-12.

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