TABLE OF TRAIN SPEEDS								
Seconds	Miles	Seconds	Miles					
per	per	per	per					
Mile	Hour	Mile	Hour					
51	70.6	66	54.5					
52	69.2	67	53.7					
53	67.9	68	52.9					
54	66.7	69	52.2					
55	65.5	70	51.4					
56	64.3	75	48					
57	63.2	80	45					
58	62.1	85	42.4					
59	61	90	40					
60	60	100	36					
61	59	120	30					
62	58.1	144	25					
63	57.1	180	20					
64	56.3	240	15					
65	55.4	360	10					

CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD CO.

BURLINGTON NORTHERN RAILROAD CO.

JOINT TIME TABLE No. 24

Taking Effect at 1:01 A.M. Central Standard Time

Sunday, October 28, 1984

For the information and government of employees only

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TRACK OPERATED BY BURLINGTON NORTHERN INC.

ST. CROIX TOWER TO DIVISION STREET—WESTWARD

						FIRST CLASS							
			'			7							\Box
STATIONS	Distance from St. Croix	Station Numbers	Line Segment	BN Mile Post Location	CMStP&P Mile Post Location	NRPC Passenger							
	Tower					Daily							
ST. CROIX TOWER	0.0	00409		410.5		P.M. 9:40						1	-
CURRY 5.7	5.0	00413	'	415.4									
ST. PAUL PARK	10.7	00419	'	421.3									
NEWPORT	11.9	00420	'	422.2	402.5							+	1
RED ROCK	13.0		1		403.12	1						+	+
DUNN	14.8		3		405.05							+	
OAKLAND	16.4	00424			406.55				 	-		 	_
ST. PAUL YARD	17.2		1 '		407.4	+						+	+
DAYTONS BLUFF	17.7	00426	1 '		407.9	+ +				-		 	
HOFFMAN AVE.	18.6				408.8	A 10:02 P.M.							
DIVISION ST.	19.2		'		409.4							+	+

W. L. WATLAND Chief Dispatcher E. H. HARRISON Vice President Transportation D. W. SCOTT Vice President and General Manager

R. H. NELSON Superintendent M. L. HOLSTEEN Terminal Superintendent

TRACK OPERATED BY CHICAGO, MILWAUKEE, ST. PAUL & PACIFIC RAILROAD CO.

DIVISION STREET TO ST. CROIX TOWER—EASTWARD

STATIONS						FIRST CLASS									
		Capacity in Cars				8									
	Distance from Division Street	Siding	Other Tracks	BN Mile Post Location	CMStP&P Mile Post Location	NRPC Passenger									
						Daily									
ST. CROIX TOWER	17.7				392.1	A.M. A 7:47									
CHEMOLITE	13.6	23			396.1										
NEWPORT	7.3		79	422.2	402.5					 					
RED ROCK	6.2			423.4					-		-				
OAKLAND	2.8		Yard	426.7											
ST. PAUL YARD	2.0		Yard	427.5								-	-		
DAYTONS BLUFF	1.5		Yard	428.3								<u> </u>			
HOFFMAN AVE.	0.6			429.1		7:31 A.M.									
DIVISION ST.	0.0			429.7											

N. H. McKEGNEY Superintendent Northern Division W. F. PLATTENBERGER
Asst. Vice President
and
General Manager

H. G. TESKE Chief Dispatcher

SPEED RESTRICTIONS

Location	Passenger Trains MPH	Freight Trains MPH
MAXIMUM	70	50
except MAXIMUM on south main track between St. Croix Tower and MP 418.2 MAXIMUM on north main track between MP 396 and	50	40
St. Croix Tower	50	35
Hoffman Ave. Interlocking	45	25
Division St	30	25
Loaded Unit coal trains		35
All Crossovers, turnouts and sidings unless otherwise specified	10	10
Oakland: South main track to lead tracks of St. Paul Yard and through crossovers between the two main tracks Newport:	25	25
Through west crossover	35	35
Through east crossover	25	25
Through crossover west of St. Croix Tower Through turnout from south main track to BN south main	25	25
track	35	35
Through crossover east of St. Croix Tower	12	12
main track to St. Croix Tower	25	25
Minimum flagging distance (Rule 99)		one mile

SPECIAL INSTRUCTIONS

The two main tracks of the CMStP&P and BN Railroads between St. Croix Tower and Division St. are used as joint tracks and beginning at the north are designated as the north

CTC is in use between Division St. and St. Croix Tower and is controlled by the BN east hump dispatcher at Northtown. All train orders, clearances and CTC instructions are issued by the authority and over the initials of the BN east hump dispatcher.

Interlocking at Hoffman Ave. is controlled by the BN east hump dispatcher at Northtown in accordance with Rule 606(B).

Trains entering the joint CMStP&P-BN tracks between Division St. and St. Croix Tower will obtain clearance as follows:

Eastward CMStP&P trains will obtain BN clearance at St. Paul Yard. Eastward N.R.P.C. trains will obtain BN clearance at Midway Station.

Eastward BN trains will obtain clearance at Northtown.

Westward CMStP&P and N.R.P.C. trains will obtain BN clearance at La Crosse

Westward BN trains will obtain two clearances at LaCrosse, one from the train dispatcher at Galesburg and one from the train dispatcher at Northtown.

Rule 83(B) does not apply at Hoffman Ave., Oakland and St. Croix Tower. Southward CMStP&P trains operating beyond St. Croix Tower must obtain clearance at St. Paul Yard and Southward N.R.P.C. trains will obtain CMStP&P clearance at Midway Station.

CMStP&P Block and Interlocking signal aspects and indications apply between Newport and Division St. on the south main track and between Newport and St. Croix Tower on the north main track, except BN automatic block and interlocking signal aspect 501K applies on both main tracks between St. Croix Tower and Division St. and the name and indication are changed to read as follows:

Restricted proceed. Name:

Indication: Proceed at restricted speed without stopping through entire block.

BN signal aspects apply between St. Croix Tower and Newport on the south main track and between Division St. and Newport on the north main track.

The former C.R.I.P. trackage between Newport and the Mississippi River Drawbridge will be operated by the Milwaukee Road in accordance with Rule 105 not to exceed 10

CMStP&P Intermodal trains will not be identified as such in train orders, clearances and track car line ups between Division Street and St. Croix Tower and must not exceed freight train speed between those stations.

DERAILED CAR INDICATORS

When a derailed car indicator displays a steady white light, train must be stopped immediately and inspected. Protection as required by Rule 102 must be provided against movements on adjacent tracks until it is determined that it is safe for such movements to proceed. A flashing white light indicates train is OK. When light is not displayed on approach of train or engine, indicator is out of service and train inspection is not required. Second paragraph of Rule 27 then applies.

Bi-directional car defect detector located as follows:

MP 394.4 north main track between Chemolite and St. Croix Tower Wayside