Metro-North Railroad Employee Timetable

HUD 41 MAXIMUM AUTHORIZED SPEEDS - MAIN TRACKS HUDSON LINE (CP 8 - Division Post/Amtrak)

NOTE TO MAXIMUM AUTHORIZED SPEED TABLES: The locations shown in the left column for speed restrictions are for general reference only. Milepost locations will govern.

HUD 41-A PASSENGER TRAINS

	Between		Speed Restrictions (MPH)				Max Auth
LOCATION	MP	МР	Trk 4	Trk 2	Trk 1	Trk 3	Speed (MPH)
CP 8 (MP 7.1) - CF	10 (MP 9	.9)				60
BN Curve	9.2	9.9	50	50	50		
CP 10 (MP 9.9) - N	1P 11	5	-				30
MP 11.5 - MP 33.0)						75
Yonkers Curve	15.0	15.3	50	50	50	50	
CP 25 – Ossining	24.7	31.0	70	70	70	70	
CP 33	32.7	32.8	50	50	50	~	
CP 33	32.8	33.0	50	30	50	~	
CP 33 – Croton-Harmon	33.0	33.2	2	30	2	2	
MP 33.0 - MP 34.1							40
MP 34.1 – MP 34.7							60
MP 34.7 – MP 40.3	-		-	Track	s1a	nd 2	75
						ck 4	60
CP 35 – Cortlandt	36.7	38.4	50	60	60		00
MP 40.3 – MP 46.1	30.7	50.1	50	00	00		60
Peekskill	41.2	41.8		45	45		
Peekskill – Manitou	43.8	44.0		55	55		
MP 46.1 – MP 53.1	1010	1110					80
Manitou – Garrison	46.6	46.9		~	60		
Garrison	50.0	50.9		60	60		
MP 53.1 – Division			rak (90
CP 58 – CP 61	58.6	61.4		N	N	30	
CP 58 – CP 61	59.6	61.6		80	80	N	
CP 61 – New Hamburg	62.5	64.3		85	85		
New Hamburg Bridge	64.3	64.8		80	80		
South of CP 72 – Poughk.	71.9	73.0		70	70		
CP 72 – CP 75	72.5	75.5		N	~	30	
CP 72 – Poughkeepsie	73.0	73.2		70	60	~	
CP 72 – Poughkeepsie	73.2	73.5		70	70	~	
Poughkeepsie	73.5	73.7		70	60	~	
Poughkeepsie – CP 75	73.7	74.1		70	70	~	

Metro-North Railroad Employee Timetable

HUDSON LINE (CP 8 – DIV POST/AMTRAK) SPEEDS

HUD 41-B FREIGHT TRAINS HAULED BY METRO-NORTH ENGINE MODELS GP-35, BL20-GH, BL14-CG AND DES-70B

	Between		Speed Restrictions (MPH)				Max
LOCATION	MP	МР	Trk 4	Trk 2	Trk 1	Trk 3	Speed (MPH)
CP 8 (MP 7.1) - C	P 10	(MP 9	.9)				40
BN Curve	9.2	9.9	30	30	30		
CP 10 (MP 9.9) -	MP 1	1.5					20
MP 11.5 – MP 32.0	0						40
MP 32.0 – MP 34.7	7						25
MP 34.7 – Division	n Post	t/Amt	rak (MP 2	75.8)		
MP 34.7 – Division	n Pos	t/Amt		•	75.8) s 1 a		50
MP 34.7 – Division		t/Amt Track	Т	rack	s 1 a	nd 2	50 40
MP 34.7 – Division CP 35 – Cortlandt			Т	rack	s 1 a	nd 2	
MP 34.7 – Division CP 35 – Cortlandt CP 35 – Cortlandt	34.7	Track	T 4 (C	rack P 35	s 1 a – CP	nd 2	
CP 35 – Cortlandt	34.7 36.7	Track 35.7	T 4 (C ~	rack P 35 45	s 1 a - CP 45	nd 2	
CP 35 – Cortlandt CP 35 – Cortlandt	34.7 36.7	Track 35.7 38.4	4 (C	rack P 35 45 40	s 1 a - CP 45 40	nd 2	
CP 35 – Cortlandt CP 35 – Cortlandt Cortlandt – Peekskill	34.7 36.7 40.4 41.2	Track 35.7 38.4 41.2	4 (C	rack P 35 45 40 40	s 1 a - CP 45 40 40	nd 2	
CP 35 – Cortlandt CP 35 – Cortlandt Cortlandt – Peekskill Peekskill	34.7 36.7 40.4 41.2 41.8	Track 35.7 38.4 41.2 41.8	4 (C	rack P 35 45 40 40 30	s 1 a - CP 45 40 40 30	nd 2	
CP 35 – Cortlandt CP 35 – Cortlandt Cortlandt – Peekskill Peekskill Peekskill – Manitou	34.7 36.7 40.4 41.2 41.8 50.0	Track 35.7 38.4 41.2 41.8 45.3	4 (C	rack P 35 45 40 40 30 40	s 1 a - CP 45 40 40 30 40	nd 2	
CP 35 – Cortlandt CP 35 – Cortlandt Cortlandt – Peekskill Peekskill Peekskill – Manitou Garrison	34.7 36.7 40.4 41.2 41.8 50.0 58.6	Track 35.7 38.4 41.2 41.8 45.3 50.9	4 (C	rack P 35 45 40 40 30 40 40	s 1 a - CP 45 40 40 30 40 40	nd 2 39)	

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Metro-North Railroad Employee Timetable

HUDSON LINE (CP 8 – DIV POST/AMTRAK) SPEEDS

HUD 41-C FREIGHT TRAINS HAULED BY OTHER ENGINES

	Bet	ween	Speed Restrictions (MPH)				Max Auth
LOCATION	MP	MP	Trk 4	Trk 2	Trk 1	Trk 3	Speed (MPH)
CP 8 (MP 7.1) - 0	CP 10	(MP 9	9.9)				20
CP 10 (MP 9.9) -	MP 1	1.5					15
MP 11.5 - MP 32	.0						40
Ludlow – Yonkers	14.6	15.2	25	25	25	25	
Glenwood – Hastings	17.8	19.3	25	25	25	25	
Irvington – CP 26	24.0	25.6	25	25	25	25	
MP 32.0 – MP 33.	0						25
MP 33.0 - CP 34	(MP 3	3.4)					15
CP 34 (MP 33.4)	- MP	34.7					20
MP 34.7 – MP 55.	0						
MP 34.7 – MP 55.	0		1	Frack	s 1 a	nd 2	45
MP 34.7 – MP 55.		Track					
		Track 35.6	4 (0	CP 35	- CP		45 40
CP 35 – Cortlandt	34.7	Track 35.6 41.2					
		35.6	4 (C	35 P	- CP 35		
CP 35 – Cortlandt Cortlandt – Peekskill	34.7 39.2	35.6 41.2	4 (C	CP 35 35 40	- CP 35 40		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill	34.7 39.2 41.2	35.6 41.2 41.8	4 (C	CP 35 35 40 30	- CP 35 40 30		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill Peekskill – MP 44.6	34.7 39.2 41.2 41.8	35.6 41.2 41.8 44.6	4 (C	CP 35 35 40 30 40	- CP 35 40 30 40		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8	34.7 39.2 41.2 41.8 44.6	35.6 41.2 41.8 44.6 45.8	4 (C	2P 35 35 40 30 40 35	- CP 35 40 30 40 35		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3	34.7 39.2 41.2 41.8 44.6 45.8	35.6 41.2 41.8 44.6 45.8 46.3	4 (C	CP 35 35 40 30 40 35 40	- CP 35 40 30 40 35 40		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3 Garrison	34.7 39.2 41.2 41.8 44.6 45.8 50.0 52.0	35.6 41.2 41.8 44.6 45.8 46.3 50.9 55.0	4 (C 35 ~	CP 35 35 40 30 40 35 40 40 40 40 40 40	- CP 35 40 30 40 35 40 40 40 40		
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3 Garrison Cold Spring - Breakneck	34.7 39.2 41.2 41.8 44.6 45.8 50.0 52.0	35.6 41.2 41.8 44.6 45.8 46.3 50.9 55.0	4 (C 35 ~	CP 35 35 40 30 40 35 40 40 40 40 40 40	- CP 35 40 30 40 35 40 40 40 40		40
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3 Garrison Cold Spring - Breakneck MP 55.0 – Div. Po	34.7 39.2 41.2 41.8 44.6 45.8 50.0 52.0 st/A 58.6 61.4	35.6 41.2 41.8 44.6 45.8 46.3 50.9 55.0 mtrak 61.4 64.7	4 (C 35 ~	P 35 35 40 30 40 35 40 40 40 40 40 75.8	- CP 35 40 30 40 35 40 40 40 40 8)	2 39)	40
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3 Garrison Cold Spring - Breakneck MP 55.0 – Div. Po CP 58 – CP 61	34.7 39.2 41.2 41.8 44.6 45.8 50.0 52.0 st/A 58.6 61.4 71.0	35.6 41.2 41.8 44.6 45.8 46.3 50.9 55.0 mtrak 61.4 64.7 72.5	4 (C 35 ~	CP 35 35 40 30 40 35 40 40 40 40 40 75.8 ~	- CP 35 40 30 40 35 40 40 40 40 40 8)	2 39)	40
CP 35 – Cortlandt Cortlandt – Peekskill Peekskill – MP 44.6 MP 44.6 – MP 45.8 MP 45.8 – MP 46.3 Garrison Cold Spring - Breakneck MP 55.0 – Div. Po CP 58 – CP 61 CP 61 – New Hamburg	34.7 39.2 41.2 41.8 44.6 45.8 50.0 52.0 st/A 58.6 61.4	35.6 41.2 41.8 44.6 45.8 46.3 50.9 55.0 mtrak 61.4 64.7	4 (C 35 ~	CP 35 35 40 30 40 35 40 40 40 40 75.8 ~ 40	- CP 35 40 30 40 35 40 40 40 40 3) ~ 40	2 39)	40



HUD 41-D SPECIAL SPEED INSTRUCTIONS

- MEASURED MILES [Rule 7-M(3)] Measured Mile signs for the purpose of validating on-board speedometer readings are located at:
 - MP 7 and MP 8 (northward and southward)
 - MP 29 and MP 28 (northward and southward)
 - MP 68 and MP 67 (northward and southward)
- 2. WEATHER RESTRICTIONS [SI 7-C]

The following speed restrictions apply when Weather Restrictions are in effect:

Weather Restriction Level 1 – no restrictions

- Weather Restriction Level 2 no restrictions
- Weather Restriction Level 3 no restrictions

Weather Restriction Level 4 – temperatures of 95°F and above

- **<u>80 MPH</u>** maximum speed for all trains; additional restrictions may be designated in the DTOBO.
- Weather Restriction Level 5 temperatures of 100°F and above
- <u>70 MPH</u> maximum speed for all trains; additional restrictions may be designated in the DTOBO.
- FREIGHT TRAINS WITH CRANES Freight trains with cranes will operate at freight train speeds not to exceed **30 MPH**.
- 4. UNIT BALLAST TRAINS

Unit ballast trains will not exceed **<u>40 MPH</u>** between CP 35 and CP 75.