## 21/2

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# New York Central Hudson River Railroad

## **HUDSON DIVISION**

## Time Table No. 9

FOR EMPLOYES ONLY

Taking effect

AT 12.01 A. M.

Sunday, June 21, 1908

Superseding Time Table No. 8-B, dated April 19, 1908

STUDY the SPECIAL INSTRUCTIONS and NOTE ALL

C. F. SMITH
Gen'l Superintendent

P. E. CROWLEY

F. T. SLACK Superintendent

### SPECIAL INSTRUCTIONS.

- 1. Explanation of Letters and Signs not covered by the Book of Rules of the Operating Department.
  - \* Trains will pass at reduced speed.
  - § Stop to discharge passengers from New York.
  - B-Stop on signal at Yonkers and Ossining to receive passengers for Poughkeepsie and stations west.
  - C-Stop on signal at Yonkers and Ossining to receive passengers for Utica and stations north and west of Utica.
  - E-Stop at Ossining to discharge passengers from Utica and stations north of Utica.
  - N-Stop on signal at Ossining to receive passengers for Syracuse and stations west.
  - T-Stop to discharge passengers.
  - V-Stop on signal to receive passengers for stations west of Buffalo.
  - Z-Stop on signal to receive passengers for New York.
- 2. Standard Clocks are located at:

Albany, Station Master's Office.

Croton-on-Hudson, Passenger Station.

High Bridge, Engine House.

Mott Haven Junction, Engine House. New York City Grand Central Terminal, Conductors' Room. Train Dispatchers' Office.

S Engine House. 72nd Street Yard Office.

(30th Street, Passenger Station. Peekskill, Passenger Station.

Poughkeepsie { Engine House. Passenger Station.

Rensselaer, Engine House.

Troy, Passenger Station. West Albany Engine House.

3. Bulletin Cabinets are located at:

Albany, Station Master's Office.

City

Croton-on-Hudson, Passenger Station.

High Bridge, Engine House.

Mott Haven Junction { Ass't. Yard Mar. Engine House. Ass't. Yard Master's Office.

Grand Central Terminal (Conductors' Room.

Train Dispatchers' Office. New York

SEngine House. 72nd Street Yard Office.

Engine House. Passenger Station. 30th Street

Peekskill, Passenger Station.

Poughkeepsie { Engine House. Passenger Station.

Rensselaer { Engine House. Yard Master's Office.

Troy, Passenger Station.

West Albany Engine House.

#### 4. Register Books are located at:

Albany, Station Master's Office.

(Grand Central Terminal, Train Dispatchers' Office.

72nd Street, Yard Master's Office.

Troy, Passenger Station.

West Albany, Yard Master's Office.

#### 5. Yard Limits designated by signs are located at:

Main Line:

Poughkeepsie.

30th Street and Spuyten Duyvil Branch:

130th Street, New York.

West Bound at 122d Street.

East Bound at 152nd Street.

60th Street, New York.

West Bound at 60th Street.

East Bound at 96th Street.

#### 6. Water Stations are located at

Hudson. Chelsea.

Peekskill.

Tarrytown.

Tivoli.

Dobbs Ferry. Montrose.

The location of track pans at the following places will be indicated

by blue light at each end of the pan.

Breakneck.

Hyde Park.

Montrose.

Croton-on-Hudson Linlithgo.

Schodack Landing.

#### 7. Car Capacity of Passing Sidings. See page 19.

7a. Middle Tracks or Sidings. When using crossovers or switches to and from main tracks or sidings, enginemen must run at a speed not to exceed ten (10) miles per hour, and as much less as may be necessary to insure absolute safety, and they must only proceed as they know the way is clear. This applies not only to switching movements, but also to movements made against the current of traffic.

Freight Running Track, Glenwood to Spuyten Duyvil. An eastbound freight running track is in service from block station 15 to block station 8, and will be used exclusively by east bound trains. All east bound freight trains will use this track and will not run to exceed a speed of six (6) miles per hour between Glenwood and Ludlow, and fifteen (15) miles per hour between Ludlow and Spuyten Duyvil.

Freight Sidings at Rensselaer. All west bound freight trains, except fast freight trains, will use the long siding west bound, at block station 95.

West bound fast freight trains, when within thirty-five (35) minutes or less of the time of first class trains, will take siding at block station 95.

East bound freight trains will use long siding from block station 99 to block station 95 and will not take main track at block station 95 without first ascertaining that all east bound first class trains due have passed. Trains will not exceed a speed of fifteen (15) miles per hour on this track between block station 96 and bridge No. 342, nor exceed a speed of ten (10) miles per hour between bridge No. 342 and block station 95, until further notice.

Light engines and cabooses poling need not take these sidings except to clear the time of first class trains.

8.

9. Use of Main Tracks. Double track is in use between:
30th Street and Spuyten Duyvil.
Block Station 7 and Spuyten Duyvil.
Ludlow and Albany.

When running on double track all trains will keep to the right.

Six tracks are in use between Spuyten Duyvil and Ludlow, numbered as follows:

6 5 1 2 3 4

beginning with the track nearest the Hudson River.

Track 6 Spuyten Duyvil to Mt. St. Vincent and

Track 5 Mt. St. Vincent to Ludlow

will be used as an eastbound freight running track.

Track 5 Spuyten Duyvil to Mt. St. Vincent and

Tracks 6 and 1 Mt. St. Vincent to Ludlow will be used as storage tracks.

Track 2 Ludlow to Mt. St. Vincent and

Tracks 1 and 2 Mt. St. Vincent to Spuyten Duyvil will be used by east bound trains.

All east bound trains stopping at either Mt. St. Vincent or Riverdale will use track 1.

Tracks 3 and 4 will be used by west bound trains.

All west bound trains stopping at either Riverdale, Mt. St. Vincent or Ludlow, will use track 4.

Third Track between Block Station 27 and Block Station 14½. Middle or third track between block station 27 and block station 14½ will be used by all freight and work trains, as follows:

The section between block station 27 and crossover at block station 24 will be used by east bound trains exclusively. Between block station 24 and crossover at block station 23, middle track will be used as a siding. Between block station 23 and crossover at block station 20, middle track will be used by west bound trains exclusively. Between crossover at block station 20 and block station 19, middle track will be used as a siding. Between block station 19 and crossover at block station 16, middle track will be used by east bound trains exclusively. Between block station 16 and crossover at block station 14½, middle track will be used as a siding.

Stock trains and fast freight trains will be allowed to run on main track between block station 27 and block station 14½ when possible for them to do so without delaying or encroaching upon the time of first class trains.

Local trains will also have the right to use this middle track as above, subject to the same rules governing freight trains, when necessary to allow express or superior trains to pass them. Local travailing themselves of this right must reduce their speed to that of freight trains and run with care.

On middle track between block stations 24 and 23, and between block stations 20 and 19, and between block stations 16 and 14½, the rate of speed must not under any circumstances exceed six (6) miles per hour, and trains will only proceed as the engineman sees the way to be clear. On other portions of middle track between block station 27 and block station 14½, trains may run at the rate of fifteen (15) miles per hour.

10. Work Extras are authorized to work within specified limits. Before starting, the conductor will wire the Superintendent each morning between what points on the Division they will work that day, and must not go outside of such limits without receiving permission from Superintendent, and will report when through work for the day and clear of main track.

11.

12.

13.	The Speed of Trains is Re	st	ric	ted	as fo	llows	:	
	Passing to tracks 3 and 4 at block							
	station 8 no	ot t	o ez	cee	1 6 m	iles p	er h	our.
	Passing from track 4 at block							
	station 12	66	66	66	6	44	**	"
	Passing to track 1 at block station							
	11	66	66	"	25	66	66	66
	Passing 3d rail tell tales at block							
	station 16 (west of Glenwood)							
	bastbound freight trains	**	66	**	10	6.6	11	44
	Passing 3d rail tell tales at							
	block station 16 (west_of Glen-							
	wood) eastbound passenger	cr		"	05			66
	trains				25			
	Hudson (over switches and cross-		22		20	"	"	**
	ings)	66	"	**	20	"		**
	The state of the s			66		**	"	44
	Through Peekskill and over drawbi	-	ge,		30	"	"	
	Between block stations 13 and 15		"	"	30		"	"
	Around curves at Spuyten Duyvil	**		**	25	4,6		**
	Around reverse curves west of		46	11	60		ii	44
	Garrison tunnel		**		50			**
	Around reverse curves about							
	three-quarters (34) of a mile east of Garrison			-	50	"	- 11	
	Around curve 43-C about two				50			
	thousand (2000) feet east of							
	block station 40, Fort Mont-							
		66	66	**	45	**	**	
	Through Fort Montgomery tunnel			44	6	"	66	"
	Around curve in front of Rens-							
	selaer Station	66	66	**	15	66	44	**
	Entering passenger yard at							
	Albany	44	66	66	6	66	44	**
	Over track pans, while scooping							
	water	"	"	66	45	**	-66	**
	See Rules 26a and 98, Book of Ru				Opera	ting	Dep	art-
	ment.				-			
	No train having any freight equip	pec	l ca	urs w	ill exe	eed	a sı	eed

14.

of thirty (30) miles per hour.

15. Block Signals (See Book of Block Signal Rules, in effect | N January 19, 1908.)

Block signals eastbound commence at block station 98.

Signals governing the movement of Hudson Division trains will be maintained and operated by the Mohawk Division at block station 98 and block stations west thereof. This will include the four-arm bracket mast, the westbound distant signal and the eastbound block signal, east of Mill Street Crossing, operated from block station 98. Westbound Block on the Hudson Division ends at block station 98 and there is no block in either direction between that point and Albany Passenger Yard. All trains will move over this section only as the track is seen to be clear and in accordance with signals governing movement and must protect in accordance with Rule 99.

Automatic Block Signals of the disc type are in use between West 148th Street and Spuyten Duyvil on the 30th Street and Spuyten Duyvil Branch.

Where there are two signals on the same mast, the upper disc will be the home signal, with red for stop and green for proceed; the lower disc, the distant signal, with yellow for caution and green for proceed. The distant signal will indicate the position of the home signal in advance.

Rule 708, Book of Block Signal Rules governing the use of Telegraph and Automatic Block Signal Systems, in effect March 15, 1906, reads as follows:

"When a train is stopped by a permissive block signal, it may proceed at once and run cautiously, expecting to find a train, an open switch, a broken rail, or some other obstruction in the block."

A permissive block signal, as referred to in the above rule, is an automatic block signal of the disc type (or semaphore type with arm pointed at the end).

Location and numbers of automatic block signals:

NO. OF SIGNAL WEST BOUND	LOCATION	NO. OF SIGNAL EAST BOUND
6.1	West 148th Street.	
	West 151st Street.	6.4
7.1	East of Ft. Washington Station.	7.2
8.1	West of Ft. Washington Cut.	8.2
9.1	East of Inwood Station.	9.0
	West of Spuyten Duyvil drawbridge.	9.8

## List of Block Stations with Their Numbers, Locations and Telegraph Calls.

OO. OF BLOCK STATION	CALL	LOCATION	
8	DV	Spuyten Duyvil.	
9		East of Riverdale.	
10		Riverdale.	
11		Mt. St. Vincent.	
12	RA	Ludlow.	
13	NS	Yonkers.	
14		Wells Ave., Yonkers.	
14 1-2		Ashburton Ave., Yonkers.	
15	GD	Glenwood.	
16		Bridge 33, West of Glenwood.	
17		Bridge 38, East of Hastings-on-Hudson.	
18		Hastings on Hudson.	
19	DB	Dobbs Ferry.	
20		West of Dobbs Ferry.	
21		Irvington.	
22		Eastmans.	
23	ow	Tarrytown.	
24		West of Tarrytown.	1
25		Rockefellers.	1
26		East of Scarborough.	
27	MY	Mt. Murray.	1
28	SV	Ossining.	
29		East end of Crawbuckie siding.	
31		West end of Crawbuckie siding.	-
32	CD	Croton-on-Hudson.	1

NO. OF BLOCK		
STATION	CALL	LOCATION
33		Oscawana.
34		Crugers.
35		East end of Montrose siding.
36	MN	West end of Montrose siding.
37	-	East of Peekskill.
38	KN	Peekskill.
39		Roa Hook.
40 40A	GW	Ft. Montgomery.
41	HB	Ft. Montgomery Loop. East end of Manitou siding.
42	110	West end of Manitou siding.
43		Glenelyffe.
44		Garrison.
45	CG	East end Cold Spring siding.
45 1-2		West end Cold Spring siding.
46		Cold Spring.
47	BK	Storm King.
48		East end Dutchess Jct. siding.
49	77	Dutchess Junction.
50 51	F	Fishkill Landing.
52	OX	Hart's Switch. East end Chelsea middle track.
53	OA	West end Chelsea middle track.
54	N	New Hamburgh.
55		Clinton Point.
56		West of Camelot.
57		East end Poughkeepsie middle track.
58	PO	West end Poughkeepsie middle track.
58 1-2		West of Poughkeepsie freight house.
59		Poughkeepsie passenger station.
60		West end Poughkeepsie passenger yard.
61 62		Roosevelts.
63	CY	Hyde Park. East end Lacys siding.
64	01	West end Lacys siding.
65	AX	Staatsburgh.
66		West of Staatsburg.
67		East end Rhinecliff middle track.
68	RF	West end Rhinecliff middle track.
69		West of Rhinecliff.
70	77.1	East end Barrytown siding.
71	BA	West end Barrytown siding.
72		West of Barrytown.
73 74	vo	East end Tivoli siding. West end Tivoli siding.
75		West of Tivoli.
76		East end Germantown middle track.
77	GN	West end Germantown middle track.
78		North Germantown.
79		Linlithgo.
80		Burdens.
81	HN	East end Hallenbecks middle track.
82		West end Hallenbecks middle track.
83	UD	East of Hudson. Hudson.
84 85	UD	West of Hudson.
86		Bridge 304.
87		Stockport.
88	CK	East end Newton Hook middle track.
89		West end Newton Hook middle track.
90	XN	East end Stuyvesant siding.
91		West end Stuyvesant siding.
92		Poolsburg.
93	SM	East end of Schodack Landing middle track.
94	37.	West end of Schodack Landing middle track
95	NA	Castleton.

Statts Crossing, West of Castleton.

Teller's Crossing.

96

97

16. Signals at Junctions (See Rules 10a, 98, 98a, 98b and 507, Book of Rules of the Operating Department, in effect January 19, 1908, and Book of Block Signal Rules, in effect January 19, 1908.) Location:

Rensselaer.

Spuyten Duyvil.

17. Signals at Draw Bridges (See Rules 10a, 98, 98a, 98b, and 507, Book of Rules of the Operating Department, in effect January 19, 1908, also pages 17 and 18, Book of Block Signal Rules, in effect January 19, 1908.

Location:

Albany.

New Hamburg.

Peekskill.

Spuyten Duyvil.

18. Signals at Railroad Crossings at Grade. (See Rules 98, 98a, 98b, and 507, Book of Rules of the Operating Department in effect January 19, 1908.)

Location:

Hudson, Boston & Albany Railroad.

19. Between Grand Central Terminal and Block Station 7 trains will be governed by and run in accordance with Grand Central Terminal and Electric Division time table.

Between Albany and Troy trains Nos. 67, 68 and 58, will use The Delaware and Hudson Company's tracks and will be governed by the rules and regulations of that Company while on their tracks.

Time of all trains shown in italics is for information only.

20.

51. Movement of Trains on Block Signal Indications. Inferior trains (with the exception of local freight trains and work trains) will be run ahead of superior trains from one middle track or siding to another by means of block signal indications, instead of train orders.

When, in accordance with the schedule, an inferior train should take a middle track or siding for a superior train, the engineman will give four (4) short sounds of the whistle while passing the block station preceding the one at which switches are located; if given the clear main track signals at such block station, the train may proceed, the engineman calling for switches at each successive block station preceding the one where siding or middle track is located until given switches and signals to turn out. When enginemen find a train in the opposite direction on the middle track where they should turn out for superior trains, enginemen will give four (4) short sounds of the whistle while passing that block station, also three (3) short sounds of the whistle before passing the succeeding block station indicating their intention to back in.

The proper clear signal given to a train at a block station, is authority to proceed on main track ahead of trains about due or overdue.

Before accepting such signals, conductor and engineman must know that their train is in condition to make good time, and they must not do work of any kind on the main track ahead of trains about due or overdue without permission from the Superintendent.

If trains are not able to make good time, or are to stop for any purpose, engineman will signal for switches in accordance with block signal rules.

**52. Rule Governing Detached Trains.** Whenever a freight train becomes separated on any part of the road, great care must be used to prevent detached parts from colliding; the forward part must be kept in motion until rear part is known to be stopped. Should it part without the immediate knowledge of engineman, he must not back up for it (unless it is in sight), but must proceed to the first siding or middle track, leave the forward part of train, and return on the opposite track to find the rear portion. Should a following train of any class find a detached portion of a freight train between stations, they must couple on and push it cautiously to the first siding

or middle track, at a speed not exceeding six (6) miles per hour, but must first send a man with danger signals at least five hundred (500) yards in advance, which distance must be maintained until the siding is reached, and also place a man on top of the first car with signals in view of the engineman, that may be plainly seen and promptly acted upon in case of necessity. Should the train pushing the rear portion of a detached train find that the forward part is not on the siding or middle track at point where the rear portion is placed, they must continue to run cautiously until the forward portion is found and passed, in order to avoid any possibility of collision with other detached parts.

Enginemen having occasion to go back after detached part of train and finding it being pushed, will cross over to the proper track and follow cautiously behind the shoving train. (See Rule 102.)

Trains have no right to back over the road except in emergencies, and must then be protected with signals sufficiently in advance to stop following train.

**53.** Rule **14** (signals *d* and *e*), Book of Rules of the Operating Department, in effect January 19, 1908, will not apply on the Hudson Division. When flagman goes back to protect rear of his train, as per Rule 99, he will remain out until picked up by following train.

#### 54. Operation of Electric Trains.

Tracks Energized. Tracks 1 and 4 between block station 7, Spuyten Duyvil, and Ludlow, east and west bound main tracks between Ludlow and a point two hundred (200) feet east of Ashburton Avenue, also the middle track and crossover at block station 14, Yonkers, are energized. West bound multiple unit trains will use track 4, Spuyten Duyvil to Ludlow and east bound trains track 1, Mt. St. Vincent to Spuyten Duyvil. Tracks 2 and 3 are not energized. Attention is called to rule P of the Book of Rules of the Operating Department, in effect January 19, 1908.

If more than one electric train is stopped on the same track, a short distance apart, power must be used on only one train at a time when starting and then only after the preceding train has been moving thirty (30) seconds. Not more than seven motors must be working on one multiple unit train.

No person will be allowed in the front vestibule of a multiple unit train, except those in charge of operation of same, and those who have proper transportation, and there must not be, at any time, more than four persons in the vestibule, including the motorman and operating inspector.

When trains are stored at terminals, brake valve handles must be removed and air compressor switches cut out.

Doors of Electric Equipment. Doors of motor cars and steel trailers must not be locked at any time while the cars are in service, and the sliding doors on both sides of this equipment must be kept open with the trap doors up. This applies to all doors except the front door, and the doors of front end of first car in train, where motorman and inspector are stationed, which doors must be kept closed but not locked, and with the curtain down. An inspection must be made of each train before departure from initial station to know that the doors are adjusted properly and in working condition, and such inspection must indicate that everything else about the cars is in proper condition.

Heater Switches. Multiple unit cars are equipped with four heater switches and will be used as follows:

When the temperature of the outside air is above 50 degrees Fahrenheit, the electric heaters will not be used.

When the temperature is between 40 and 50 degrees, the first switch will be closed.

When between 30 and 40 degrees, the first and second switches will be closed.

When between 15 and 30 degrees, the first, second and third switches will be closed.

When the temperature is below 15 degrees, all four of the heater switches will be closed.

Electric fans in all multiple unit trains must be kept in operation whenever the temperature in the cars is such as to require their use. assing off the electric circuit, the fan switches must be withdrawn and replaced only when the trains are again handled by electric power.

Motormen will operate the following switches and be responsible for the proper operation of the following switches on multiple unit cars:

Main switch.

Air compressor switch.

Controller switches on platform and switchboard.

Headlight switches.

Trainmen will be held responsible for the proper operation of the light, heat and fan switches.

Cutting Power off Third Rail. Any person requiring power cut off a third rail must obtain permission of the Superintendent, who will notify the Superintendent of Power, giving the details as to the track to be cut off, hour and duration of time required, and name of the person who will be in charge of the work. The Superintendent of Power will be responsible for the handling of jumpers and switches.

Immediately before cutting power off the third rail, the Load Dispatcher will advise the Train Dispatcher.

When the work is completed, or the time has expired, the person who asked to have the power cut off must report the third rail ready for power to the Train Dispatcher, who will notify the Load Dispatcher that the third rail is ready to be made alive. The Load Dispatcher will then order current put on, and will notify the Train Dispatcher as soon as power has been put on.

The Train Dispatcher can at all times obtain information as to the condition of power on third rails from the Load Dispatcher.

The Load Dispatcher's telephone number is 2563 Melrose, and he may also be reached on the Load Dispatcher's telephone system.

In Emergency Cases. Call the nearest sub-station or the Load Dispatcher at Port Morris power station on the telephone.

#### Telephone Numbers.

Party-line telephones connecting with either sub-stations Nos. 3 or 4, are located at all passenger stations and block stations between Spuyten Duyvil and Yonkers. The telephones at passenger stations are placed in wooden boxes outside of the stations, the boxes being locked with switch locks.

Clearance Indication. Iron indicator blocks, painted white, have been placed at the exits from side tracks to main tracks in the electric territory, for the purpose of determining whether a car that has been placed on storage track has been loaded so as to affect the clearance of the third rail. Where inspection shows that proper clearance is not provided, the car should not be allowed on the main track where the third rail is located.

In all such cases report should be made to the Superintendent by telegraph, giving the number and initial of car, whether loaded or empty, and destination.

F. T. SLACK, Superintendent.

H. E. BROWN, Assistant Superintendent.

D. W. HEMPSTEAD

Train Masters.

F. N. MELIUS, Jr., Asst. Train Master.

A. OSSMAN,

Chief Train Dispatcher.

#### 30TH STREET AND SPUYTEN DUYVIL BRANCH

#### First Class-West Bound.

MILES FROM	STATIONS.	77	39	61	191	173	175	177				
MIL 30th		Daily.	Daily.	Daily.	Daily.	Daily except Sunday.	Daily.	Daily.				
	LEAVE.	A. M.	A. M.	A. M.	A, M.	A. M.	A. M.	P. M.				
	30th Street	12.30	1.45	2.30	3.10	7.05	9.35	5.50		100		
1.66	60th Street	12.43	1.58	2.43	3.40	7.18	9.48	6-05		The same of	HE 179	THE
5.24	130th Street	1.05	2.32	3.05	3-48	s 7.24	s 9.54	s 6.14	7			State.
6.31	152nd Street	1.08	2.38	3.08	3.57	s 7.27	s 9.57	s 6-17		E PUT		1
7.48	Fort Washington	1.11	2.42	3.11	4.00	s 7.30	s10.00	s 6.20			RACE	
9.08	Inwood	1.14	2.45	3.14	4-03	s 7.34	s10.04	s 6.24				
10.10	Spuyten Duyvil	1.17	2.48	3.17	4.06	7.37	10-07	6.27				
	ARRIVE.	A. M.	A M.	A. M.	A.M.	A. M.	A.M.	P. M.				

#### First Class — East Bound.

MILES FROM SPUYIL.	STATIONS.	174	172	176	178	74	38	60	48	194	
MILE		Daily except Sunday.	Sunday Only	Daily. except Sunday	Daily.	Daily.	Daily	Sunday only.	Daily except Sunday.	Daily.	
- 00	LEAVE.	A. M.	A. M.	A. M.	P.M.	P. M.	P. M.	P. M.	P. M.	P. M.	
	Spuyten Duyvil	8.00	10.25	11.00	6.37	8.49	9.30	9.56	10.02	11.47	
1.02	Inwood	s 8.03	s10.28	s11.03	s 6.40	8.52	9.33	9.59	10.05	11-50	
2.62	Fort Washington	s 8.07	s10.32	s11.07	s 6.44	8.55	9.36	10.02	10.08	11.53	
3.79	152nd Street	s 8.10	s10.35	s11.10	s 6.47	8-58	9.39	10.05	10.11	11.57	
4.86	130th Street	s 8.13	s10.38	s11.13	s 6.50	9-08	10.04	10.21	10.31	12.12	
8.44	60th Street	8.21	10.46	11.21	6.58	9-15	10.12	10.29	10.39	12.22	
10.10	30th Street	8-34	11.00	11.35	7.11	9.30	10.30	10.42	10.55	12.35	
	ARRIVE.	A. M.	A.M.	A. M.	P.M.	P. M.	P. M.	P. M	P. M.	A.M.	

East bound freight trains will not leave Spuyten Duyvil unless there is ample time to clear east bound first class trains at 65th Street yard at least ten (10) minutes.

No train will run on 11th Avenue between 31st and 65th Streets in less time than 10 minutes.

Milk trains Nos. 38, 60, 39, 48, 61, 194, 191, 74 and 77 will stop as indicated by special order.

Nos. 38, 60, 39, 48, 61, 74, 77, 191 and 194 will not carry passengers.

All east bound trains between Spuyten Duyvil and West 72nd Street will stop at 96th Street prepared to cross over and run from 96th Street to 79th Street on west bound track, under the protection of a flagman or pilot engine. If a train is run east of 96th Street on east bound track, the engineman will run carefully between that point and 65th Street expecting to find the track occupied.

		1000		- 100
***		D	oun	-
401	CAST			4.4

## NEW YORK to ALBANY and TROY

						irst Cla	1	1				1		
CK.	HEEL.	73	77	39	43	61	91	93	141	143	101		145	45
NEW YORK.	STATIONS	Night Express.	Milk.	Milk.	Fast Mail.	Milk.	Albany Local.	Po'keepsie Local.	Yonkers Local.	Yonkers Local	Croton Local.	Adirondack and Montreal Express.	Yonkers Local.	Utica Local.
N.		Daily except Monday.	Daily.	Daily.	Daily.	Daily.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday	Sunday.	Daily.
	LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M	A. M.	A.M. 7.20	A.M. 7-46	A M.	A M.
9.91	Grand Cen. Term.  Block Station 7  Spuyten Duyvil.	12.31 1.01 s 1.03	1.17	2.48	3.05 3.36 3.37	3.17		6.00 6.32 s 6.34	6.25 6.50 8 6.52	7.00 7.25 s 7.27	7.45 s 7.47	8.15	8.18 8 8.20 8 8.23	8.26 8.27
2.16 2.87 3.68 4.48	Riverdale Mount St. Vincent Ludlow Yonkers	s 1.07 s 1.09 s 1.11 s 1.14 s 1.17	1.30	2.56	*3.42 <sup>61</sup> s 3.45	3.4543		s 6.41 s 6.44	s 6.55 s 6.57 s 6.59 A 7.01 A.M.	s 7.30 s 7.32 s 7.34 A 7.36 A.M.	s 7.50 s 7.52 s 7.54 s 7.58 s 8.01	8.22	s 8-25 s 8-25 s 8-27 A 8.29 <sup>45</sup> A.M.	s 8.34 <sup>145</sup>
17.19 18.70 20.00 21.04 21.98	Greystone  Hastings-on-Hudson  Dobbs Ferry  Ardsley-on-Hudson  Irvington	s 1-22 s 1-25 s 1-28 s 1-31	1.44	3.06	3.52	4.06		s 6.51 s 6.54 s 6.57 s 7.00			s 8.08 s 8.11 s 8.14 s 8.17	8.30		s 8.43 G 8.45
24.52	Tarrytown	s 1.37	2.05	3.11	3.57	4.12		s 7.06			s 8.22	8.35		s 8.52
25.52 28.73 30.18 32.65	Philipse Manor. Scarborough Ossining	s 1.45 s 1.50	2.18	3.19	4.03	4.19		s 7.14 s 7.19 s 7.24			s 8.29 s 8.33 s 8.37	C 8-42		s 9.01
33.87 35.68	Croton-on-Hudson Oscawana	s 1.56	2.23	3.24	4.08	4.24		s 7.27 s 7.30 s 7.33			A 8.40 A.M.	8.46		G 9.06
36.66 38.11 40.56	Montrose	s 2.11	2.43	3.35	4.18	4.35		s 7.37 s 7.44				8.54		G 9.12 s 9.17
45.36 49.13 51.83 53.86 56.53	Manitou	§ 2.26 § 2.32	3.03	3.53	4.34	4.54		s 7.54 s 8.03 s 8.10 s 8.16 s 8.21				9.10		s 9.26 s 9 33 s 9.51 <sup>51</sup> G 9.54 s 9.59
58.26	Dutchess June Fishkill Landing	s 2.46	3.30	4.08	3 4.42	5.02		s 8.28 s 8.35	5			9.17		\$10.04 \$10.10 \$10.14
61.79 64.38 67.51	New Hamburg Camelot	2.58			1 4.50	5.10	A. M.	s 8.41 s 8.48 8.57	3					s10.24
72.76	Poughkeepsie, A. Poughkeepsie, L.	s 3.10 3.15	3.55 A.M.	4.2			6.30	A. M.				s 9.36		$\frac{10.40}{$10.49}$
78.52 82.97 88.36	Hyde Park Staatsburg Rhinecliff		1	4.3			s 6.40 s 6.50 s 7.01 s 7.12					9.54		s10.57 s11.07 s11.17
93.97 98.30 103.67 107.59 109.45	Tivoli	4.18		5.1			s 7.22 s 7.32 s 7.39 s 7.43					10.13		\$11.25 \$11.35 \$11.35 \$11.45
113.74 117.99 121.17 123.56	Hudson Stockport Newton Hook	\$ 4.47 § 4.57 § 5.03 § 5.09		5.3			s 8.04 s 8.11	1 1 6				10.3		s12.00 s12.0 s12.1 s12.2
129.65 133.57 141.63 142.20	Castleton Rensselaer Albany	\$ 5.22 s 5.3 \$ 5.47 5.50	070	5.4	12 6.2	8 7.21	s 8-3- s 8-5	4 0				10.5 11.0 11.0	2	s12.2 s12.4 12.4
14000	ARRIVE.	6.50	A. M.	A. 3	I. A.M	. A, M.	A. M.	. A. M	1. A.:	м. А.	м. А.	M. A.M	. A. M.	P. M

First Class Continued from page 7 105 165 51 3 103 167 63 7 81 95 11 47 83 FROM YORK. STATIONS. MILES NEW Y Empire State Express. Peekskill Local. Peekskill Local. Po'keepsie Local. Croton Local. Croton Local. Croton Local. Saratoga Express. Day Express Croton Local Local Express Daily except Sunday Daily except Sunday. Daily except Sunday Sunday Only. Daily ex'pt Sunday only. Daily. Daily Daily Daily Daily. Daily. LEAVE. A.M. A.M. A.M. A.M. A.M. A.M. A.M A.M. A.M. A.M. A.M. A.M. 9.16 9.31 9.41 9.46 10.31 10 46 8.46 8-58 9.45 11.56 8.11 8-31 11-11 Grand Cen. Term. 10.00 9.17 9-23 9.41 10.12 10.15 10-15 11.00 11.11 11-42 12.25 9.91 8.36 8 58 Block Station 7 .. 10.01 9.18 s 9.25 s 9.43 10.13 10.16 11.01 s11.13 s12.27 10.41 s 8.38 8.59 s10.17 11.43 Spuvten Duyvil. 8 9.28 s 9.46 811.16 s12.32 12.15 s 8 41 810.21 Riverdale ..... s 9.30 s 9.48 s11.18 12.87 s 8.43 810 94 s12.35 Mount St. Vincent . . s 9.32 s 9.50 s11.20 s12.38 13.68 s 8.45 s10.27 Ludlow ...... s11.24 14.49 9.24 s 9.35 s 9.54 10.08 B10.21 s10.30 s10.23 V11.07 s11.50 s12.41 Yonkers ..... s 8.49 s 9.38 s 9.57 s11.27 s12.44 15.33 Glenwood ..... s 8.52 s10.33 s11.30 17.19 Greystone ..... s10.02 s11.33 18.70 Hastings-on-Hudson s 8-58 8 9 43 s10.39 s12.50 s 9.46 s10.05 10.17 10.29 10.30 s11.36 9.32 11.15 11.58 s12.54 20.00 Dobbs Ferry ... s 9.01 9.14 s10.42 21.03 s10.08 s10.44 s11.39 8 9.49 812.56 s 9.04 Ardsley-on-Hudson . . 21.98 8 9-07 s 9.52 s10.11 s10.47 s11.42 s12.59 Irvington ..... s10.16 10.35 s10.36 s11.47 10.23 11.21 24.52 Tarrytown ..... s 9.13 9.37 s 9.58 s10.52 s12.05 s 1.04 25.51 Philipse Manor . 28.73 s 9.21 810.06 s10.24 s10.59 s11.55 X12.12 s 1.11 Scarborough .... s10.28 B10.42 s10-45 s11.58 10.30 s12.15 30.18 9.43 s10-10 s11.03 11.27 s 1.15 Ossining ..... s 9.25 f 12.02 s10.32 f 1.19 32.64 f11.07 Harmon .... 10.47 s10.51 A12.05 33.86 A 9.30 A.M. 9.28 9-47 A10.16 A10.35 10.34 s11.09 11.32 12.20 s 1.22 Croton-on-Hudson . . . P.M. s10.54 35.68 s11.13 s 1.26 Oscawana ..... 36-65 s11.16 810.57 s 1.29 Crugers ..... s11.02 38-11 s11.21 s 1.33 Montrose ..... 10.43 s11.00 s11.08 40-56 9.55 11.40 s12.31 Peekskill ..... A11.27 A 1.39 A. M. PM 11.08 s11.17 s12.40 45 37 Manitou..... s10.56 s11-24 49.13 Garrison ...... s12.48 \*9.4945 11.15 s11.30 51.83 10.10 \$11.01 11.57 s12.54 Cold Spring .... s11.33 53.88 Storm King .... f 12.57 11.21 s11.38 56.53 Dutchess Junc .. s11.26 s11.43 11.09 58.27 Fishkill Landing 10.17 12.04 s 1.04 11.30 s11.51 Chelsea ..... s 1.10 61.79 11.17 11.34 s11.57 10.25 s 1.16 64.38 New Hamburg .. s12.03 Camelot ..... 67.51 s10.3545 12.13 72.76 Poughkeepsie, A Poughkeepsie, L 10-14 s11.35 s11.47 12.21 s 1.35 10.37 Hyde Park .... 10.44 12.28 s 1.44 78.53 82.97 Staatsburg ..... s 1.52 Rhinecliff ..... s11.58 s12.07 12.38 10.55 s 2-02 88.36 Barrytown ..... \$12.17 93.98 s 2.12 Tivoli ..... s 2.22 98.30 s 2.32 11.11 12.17 12.30 12.55 103.67 Germantown ... 10.44 107.59 Linlithgo ..... s 2-38 812 27 109-45 Greendale ..... s 2.42 11.24 12.35 s12.46 1.06 113.75 Hudson ..... s 2.52 117-99 Stockport ..... s 3.00 s 3.06 121.18 Newton Hook... 11.36 12-48 1.00 1.17 11.04 s 3.11 123.57 Stuvvesant ..... s 3.21 129-66 Schodack L'd'g . 1.14 1.00 11.47 1.28 s 3-28 133.57 Castleton ..... 11.23 1.27 1.38 Rensselaer . ... 11.57 141.63 1-10 3.40 1.301 11.25 12.00 1.407 142.20 3.45 Albany .... 148.32 1.25 Troy ..... ARRIVE A. M A.M. NOON P.M. P. M. P.M. P. M. P.M.

#### NEW YORK to ALBANY and TROY

First Class

Continued on page 10

First Class Continued on page 10														
169	41	9	137	79	139	107	203	97	109	111	201	25	67	
Croten Lecal.	The Second Empire.	Chicago Special	Yonkers Express.	Albany Local.	Croton Local.	Croton Local.	Saratoga Limited.	Po'keepsie Local.	Croton Local.	Croton Local.	Saratoga Limited.	The 20th Century Limited.	Albany and Troy Fiyer.	STATIONS.
Saturday only.	Daily.	Daily.	Saturday only.	Saturday only.	Saturday only.	Daily except Saturday.	Saturday only. See Note.	Daily except Sunday.	Daity.	Daily.	Daily exc't Sat. & Sun. See Note.	Daily.	Daily except Sunday.	
P. M.	P. M	P.M.	P.M.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	LEAVE.
12.23 12.45 12.46	12.41 1.10 1-11	12.51 1.21 1.22	12.58 1.21 s 1.23	1.01 1.30 1.31	1.15 1.39 1.40	1.20 1.45 s 1.47	1.35 2.04 2.05	1.56 2.25 2.26	2.07 2.32 s 2.34	2.44 3.09 s 3.11	3.11 3.39 3.40	3.30 3.57 3.58	3.36 4.05 4.06	Grand Cen. Term.  Block Station 7.  Spuyten Duyvil.
\$12.52 \$12.56 \$12.59	1.17	1.28	s 1.26 s 1.28 s 1.30 A 1.32 P.M.	1.38	s 1.45 s 1.49 s 1.52	s 1.50 s 1.52 s 1.54 s 1.58 s 2.01		s 2.33	s 2.37 s 2.39 s 2.41 s 2.45 s 2.48	s 3.14 s 3.16 s 3.18 s 3.22 s 3.25	3.46		4.12	Riverdale.  Mount St. Vincent.  Ludlow.  Yonkers.  Glenwood.
s 1.05 s 1.08 s 1.10 s 1.13	1-25	1.36		1.46	s 1.56 s 1.59 s 2.02 s 2.05 s 2.08	s 2.04 s 2.08 s 2.11 s 2.13 s 2.16	2.19	2.41 X 2.43	s 2.54 s 2.57 s 3.00 s 3.03	s 3.31 s 3.34 s 3.37 s 3.40	3.54	4.12	4.20	Greystone. Hastings-on-Hudson. Dobbs Ferry. Ardsley-on-Hudson. Irvington.
s 1.18 s 1.25 s 1.29	1.31	1.42		s 1.52	s 2.12 s 2.19 s 2.23	s 2.21 s 2.28 s 2.33 f 2.37	2.24	s 2.49 s 2.54 s 2.59	s 3.08 s 3.15 s 3.20 f 3.24	s 3.45 s 3.52 s 3.56			4.25	Tarrytown. Philipse Manor. Searborough. Ossining. Harmon.
A 1.34 P.M.	1.42	1.53		2.05 s 2.15	A 2.29 <sup>203</sup> P. M.	A 2.41 P. M.	2.34138	s 3.05 s 3.09 s 3.12 s 3.17 s 3.23	A 3-27 P. M.	A 4.02 P. M.	4.10	4.26	4.36	Croton-on-Hudson. Oscawana. Crugers. Montrose. Peekskill.
	2.07	2.18		s 2.31 s 2.36		On Sunday this train will run to Peekskill, stopping as follows: Oscawana, 2.45, Crugers, 2.47; Montrose, 2.51; Peekskill, 2.57 P. M.	2.57	s 3.32 s 3.40 s 3.47 s 3.51 s 3.56			4.31	4.48	s 5.00	Manitou. Garrison. Cold Spring. Storm King. Dutchess Junc.
	2.14	2.25 s 2.45		s 2.47 s 2.56 s 3.10			3.21	s 4.01 s 4.07 s 4.13 s 4.19 4.26 P.M.			4.56	5.10	5.18 s 5.29	Fishkill Landing. Chelsea.  New Hamburg. Camelot.  Poughkeepsie, A.  Poughkeepsie, L.
	2.39 §2.51	2.54 3.04		s 3.21 <sup>203</sup> s 3.35 s 3.44 s 3.53			* 3.28 <sup>79</sup>						s 5.38 s 5.47 s 5.57 s 6.07	Hyde Park. Staatsburg. Rhinecliff. Barrytown.
	3.11	3.21		s 4 02 s 4.11 s 4.20			3.54				5.28	5.40	s 6.16 6.25	Tivoli. Germantown. Linlithgo. Greendale.
	3.33	3.32		s 4.26 s 4.34 s 4.40 s 4.45 s 4.55			4.05				5.39	6.00	6.52	Stockport. Newton Hook. Stuyvesant. Schodack L'd'g.
•	3.44 3.55 3.57	3.54 4.05 4.07		s 5.02 s 5.14 5.17			4.26 4.35 4.50				6.00 6.10 6.25	6.19 6.21	7.03 7.13 7.15 7.40	Castleton. Rensselaer. Albany. Troy.
Р. М.	P. M.	Р. М.	Р. М.	P. M.	P, M.	P. M.	P. M.	P. M.	P. M	P. M.	P. M.	P. M.	P. M.	ARRIVE.

Continued from page 9

First Class

Continued from page 9 First Class														
FROM		69	151	65	113	17	171	133	99	85	115	155	21	19
MILES FROM NEW YORK.	STATIONS.	Local Express.	Yonkers Local.	Hudson River Special.	Croton Local	The Wolverine	Croton Local.	Croton Local	Po'keepsie Express.	Peekskill Express.	Croton Local.	Yonkers Local.	Fast Mail.	The Lake Shore Limited.
		Daily.	Daily.	Daily.	Daily except Sunday.	Daily.	Daily. except Sunday.	Sunday only.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily.	Daily.
	LEAVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
9.91 10.41	Grand Cen. Term.  Block Station 7  Spuyten Duyvil.	3.40 4.11 4.12	3.49 4.16 s 4.18	4.01 4.30 4.31	4.09 4.34 s 4.36	4.31 5.00 5.01	4.38 5.03 5.04	4.38 5.08 8 5.10	4.54 5.23 5.24	4.56 5.27 5.28	5.04 5.30 5.31	5.16 5.41 s 5.43	5.21 5.51 5.52	5.31 6-03 6-04
12.15 12.87 13.68 14.49 15.33	Riverdale Mount St. Vincent Ludlow Yonkers Glenwood	4.18	s 4.21 s 4.23 s 4.25 A 4.27 P.M.	s 4.38	s 4.39 s 4.41 s 4.43 s 4.47 s 4.50	V 5.08	s 5.07 s 5.12 s 5.15	s 5.14 s 5.16 s 5.18 s 5.21 s 5.24	5.31	5-35	s 5.34 s 5.38 s 5.42 s 5.45	s 5.46 s 5.48 s 5.50 A 5.52 P.M.	5.59	6.11
17.19 18.70 20.00 21.03 21.98	Greystone  Hastings-on-Hudson .  Dobbs Ferry  Ardsley-on-Hudson .  Irvington	4.26 s 4.29		4.46	s 4.54 s 4.57 s 5.00 s 5.03 s 5.06	5.16	s 5.20 s 5.23 s 5.26 s 5.30	s 5.29 s 5.32 s 5.35 s 5.39	5.39	s 5.45 s 5.47 s 5.50	s 5.49 s 5.53 s 5.56 s 5.58 s 6.01		6.08	6-18
24.52 25.51 28.73 30.18 32.64	Tarrytown Philipse Manor	s 4.34 s 4.42 s 4.47		4.51	s 5.11 s 5.13 s 5.18 s 5.22	5.21	s 5.35 s 5.42 s 5.46	s 5.44 s 5.51 s 5.55	5.45 s 5.53	s 5.55 s 6.02 s 6.06 s 6.10	s 6.06 s 6.13 s 6.17		6.15	6.25
33.86 35.68 36.65 38.11 40.56	Croton-on-Hudson Oscawana Crugers Montrose Peekskill	4.52 s 5.04		5.01 G 5.09	A 5.2817	5.33 <sup>113</sup> 5.41	A 5.52 P. M.	A 6.00 P.M.	5.58 s 6.09	s 6.13 s 6.18 s 6.21 s 6.24 a 6.29	A 6.23 <sup>21</sup> P. M.		6.28115	6-37
45.37 49.13 51.83 53.88 56.53	Manitou	s 5.17 <sup>65</sup> s 5.28 s 5.35 f 5.40 s 5.45		* 5.1766 s 5.22 5.26 s 5.32		5.56			s 6.18 s 6.24 s 6.29 s 6.38	P. M.			6.52	7.01
58-26 61-79 64-38 67-51 72-76	Fishkill Landing Chelsea New Hamburg Camelot Poughkeepsie A.	s 5.50 s 5.55 s 6.01		5.35 s 5.43		6.04			s 6.43 s 6.48 s 6.53 s 6.59 7.08				6-59 7-07	7-08
70 50	Poughkeepsie L.	s 6.15 s 6.23 <sup>17</sup>	2011	s 5.59	-	6 - 22 * 6 - 29 <sup>6</sup>	9		P. M.				7.17	7.26
78.53 82.97 88.36 93.98	Hyde Park Staatsburg Rhinecliff Barrytown	s 6.38 s 6.48 s 6.58		6.08 s 6.20		6.40							7.24	7.34
98.30 103.67 107.59 109.45	Tivoli			6.38 8 6.45		6.58							7.51	8.03
113.75 117.99 121.18 123.56 129.66	Stockport Newton Hook Stuyvesant Schodack L'd'g	s 7.40 s 7.48 s 7.54 s 7.59 s 8.08		7.10		7.09							8.02	8-15
133.57 141.63 142.20 148.32	Castleton	s 8.14 s 8.27 8.30		7.22 7.33 7.35		7.35 7.46 7.48							8-24 8-33 8-35	8.37 8.48 8.50
	ARRIVE.	P. M.	P. M.	Р. М.	P.M.	Р. М.	P. M.	Р. М.	P M	P. M.	P.M.	P. M.	P. M.	Р. М.

#### NEW YORK to ALBANY and TROY

First Class Contin												ued on page 12		
157	87	135	117	159	23	89	119	161	75	121	71	55	123	
Yonkers Express,	Peekskill Local.	Croton Local.	Croton Local.	Yonkers Local.	Western Express.	Peekskill Local.	Croton Local.	Yonkers Local.	Hudson Local.	Croton Local.	Northern Express.	Adirondack and Montreal Express.	Croton Local.	STATIONS.
Daily except Sunday.	Daily except Sunday.	Sunday only.	Daily. except Sunday.	Daily except Sunday.	Daily.	Daily.	Daily except Sunday.	Daily except Sunday.	Daily.	Daily except Sunday.	Daily.	Daily.	Daily.	
P.M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M	P. M.	P.M.	P. M.	P. M.	P.M.	LEAVE.
5.32 5.55 5.56	5.37 6.06 6.07	5.45 6.10 s 6.12	5.48 6.11 6.12	5.51 6.16 s 6.18	6.01 6.33 6.34	6.07 6.37 6.38	6.16 6.40 s 6.42	6.23 6.48 s 6.50	6-28 6-58 6-59	6.36 7.01 8 7.03	6.56 7.28 7.29	7-16 7-47 7-48	7.26 7.51 s 7.53	Grand Cen. Term. Block Station 7. Spuyten Duyvil.
s 6.01 A 6.03 P.M.	6.15	s 6.15 s 6.17 s 6.19 s 6.23 s 6.26	s 6.16 s 6.20 s 6.23	s 6.21 s 6.23 s 6.25 A 6.27 P.M.	6.41	G 6.45	s 6.47 s 6.51 s 6.54	s 6.53 s 6.55 s 6.57 A 6.59 P. M.	s 7.07	s 7.06 s 7.08 s 7.10 s 7.14 s 7.17	7.36	C7.56	s 7.56 s 7.58 s 8.00 s 8.04 s 8.07	Riverdale.  Mount St. Vincent.  Ludlow.  Yonkers.  Glenwood.
	6.24 s 6.26 s 6.29	s 6.30 s 6.33 s 6.36 s 6.39 s 6.42	s 6.27 s 6.30 s 6.33 s 6.38		6-51	s 6-52 s 6-55 s 7-00	s 6.58 s 7.01 s 7.04 s 7.07 s 7.10		7-16	s 7.23 s 7.26 s 7.29 s 7.32	7-46	8.08	s 8.11 s 8.14 s 8.17 s 8.20 s 8.23	Greystone. Hastings-on-Hudson. Dobbs Ferry. Ardsley-on-Hudson. Irvington.
		s 6.48 s 6.55 s 6.59	s 6.43 s 6.50 s 6.54		6.58 7.05	s 7.05 s 7.11 s 7.15	s 7.15 s 7.22 s 7.26		s 7-25	s 7.37 s 7.44 s 7.48	7.53	8.15 C 8.24	s 8.28 s 8.35 s 8.39	Tarrytown. Philipse Manor. Scarborough. Ossining. Harmon.
	s 6.51 s 6.55 s 6.58 s 7.02 A 7.07	A 7.05 P.M.	A 7.00 P.M.		7.10	s 7.21 s 7.25 s 7.29 s 7.33 A 7.38	A 7.33 P. M.		7.40 s 7.50	A 7.55 P. M.	8.05	8.31	A 8.45 P. M.	Croton-on-Hudson. Oscawana. Crugers. Montrose. Peekskill.
	P. M.				§ 7.35	P, M			s 8-04 s 8-10 X 8-16		8.30	8.56		Manitou. Garrison. Cold Spring. Storm King. Dutchess Junc.
					7.42 7.50 s 8.07				s 8-21 s 8-27 s 8-33 s 8-38		8.38 8.46 8.857	9.05 9.13 s 9.29		Fishkill Landing Chelsea. New Hamburg. Camelot. Poughkeepsie, A. Poughkeepsie, L.
					8.15 § 8.30				s 8.56 s 9.05 s 9.15 s 9.24			9.37		Hyde Park. Staatsburg. Rhinecliff. Barrytown.
					8.50				s 9.33 s 9.42 s 9.48		9.47	10.05		Tivoli. Germantown. Linlithgo. Greendale. Hudson.
					9.21				P, M.		10.20	10.34		Stockport. Newton Hook. Stuyvesant. Schodack L'd'g.
					9.35 9.48 9.50						10.33 10.45 11.00	10.46 10.58 11.00		Castleton. Rensselaer. Albany. Troy.
P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.	ARRIVE.

Continued from page 11

First Class

ROM DRK.		29	31	125	27	35	33	37	127	129	195	59	131
MILES FROM NEW YORK.	STATIONS.	Buffalo and Cleveland Special.	Special American Express.	Croton Local.	American Express.	Special Mail Limited.	Western New York Express.	Pacific Express.	Croton Local	Croton Local.	Hartem Milk.	Northern &Western Express	Croton Local.
		Daily.	Daily except Sunday.	Daily.	Daily except Sunday.	Daily.	Daily.	Daily.	Daily.	Daily.	Daily.	Daily.	Daily.
	LEAVE.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P, M.	P. M.	P. M.	P.M.	P. M.
9-91 10-41	Grand Cen. Term. Block Station? Spuyten Duyvil.	8.01 8.32 8.33	8.25 8.58 8.59	8.37 9.02 s 9.03	8.52 9.22 9.23	9.30 10.01 10.02	9.35 .10.06 .10.07	9.45 10.17 10.18	9.55 10.20 s10.22	10.46 11.11 s11.13	11.45 11.47	11.21 11.51 11.52	11-41 12-06 s12-08
12.15 12.87 13.68 14.49 15.33	Riverdale Mount St. Vincent Ludlow Yonkers Glenwood	8.40	9.06	s 9.06 s 9.08 s 9.10 s 9.14 s 9.17	9.30	10.08	10.14	s10.25	\$10.25 \$10.27 \$10.29 \$10.33 \$10.36	s11.16 s11.18 s11.20 s11.24 s11.27	Р. М.	s12.00	\$12.11 \$12.13 \$12.15 \$12.19 \$12.22
17.19 18.70 20.00 21.03 21.98	Greystone Hastings-on-Hudson . Dobbs Ferry Ardsley-on-Hudson . Irvington	8.49	9.16	s 9.23 s 9.26 s 9.29 s 9.32	9.39	10-16	10.22	10.34	\$10.40 \$10.44 \$10.47 \$10.49 \$10.52	s11.33 s11.36 s11.38 s11.41		12.10	s12.26 s12.30 s12.33 s12.35 s12.38
24.52 25.51 28.73 30.18	Tarrytown Philipse Manor . Scarborough Ossining	8.55 N 9.03	9.22	s 9.37 s 9.44 s 9.48	9.45	10.21	10.27	s10.39	s10.57 s11.04 s11.08	s11.46 s11.53 s11.57		s12.19	s12.43 s12.50 s12.54
32.64 33.86	Harmon Croton-on-Hudson	9.08	1	A 9.54 <sup>27</sup>	9.59125	10.32	10.37	10.53	A11.14 P. M.	A12.03		12.35	A 1-00
35.68 36.65 38.11 40.56	Oscawana Crugers Montrose Peekskill	s 9.18	9.44	1.11.	10.07	10.40	10.45	s11.04	7.11.	A.M		s12.47	A, M.
45.37 49.13 51.83 53.88 56.53	Manitou	9.35	9.59		10-22	10.57	11.01	§11.16 s11.21				s 1.07	
58.27 61.79 64.38	Fishkill Landing Chelsea	s 9.44 9.52	10.06		10.29	11.04	11.08	s11.32				1.16	
67.51 72.76	New Hamburg Camelot Poughkeepsie, A. Poughkeepsie, L.	s10.04	10.14		10.47	11.21		s11.59				s 1.38	
78.53 82.97 88.36 93.98	Hyde Park Staatsburg Rhinecliff Barrytown	10.12	10.31		10.54	11.28	-	T12.07 T12.13 s12.22 T12.30				1.47	
98.30 03.67 07.59 09.45	Tivoli	10.41	11.00		11.21	11.55	12.18	12.44				2.17	
13.75	Hudson	s10.55	11.14		11.35	12.06	12.33	12.59				2.31	
17.99 21.18 23.56 29.66	Stockport Newton Hook Stuyvesant Schodack L'd'g	11.08	11.27		11.48	12-17	12.47	1.14				2.44	
33.57 41.63 42.20 48.32	Castleton	11.21 11.33 11.35	11.41 11.53 11.55		12.00 12.12 12.20 12.28	12.28 12.38 12.40	1.00 1.13 1.15	f 1.28 1.45 1.50				2.57 3.08 3.10	
	ARRIVE.	P. M.	P. M	Р. М.	A. M.	A. M.	A. M.	A. M.	Р. М.	A. M.	Р. М.	A, M.	A, M

MILES FROM ALIBANY	STATIONS.  LEAVE.  Troy	32  Fast Mail.  Daily.  A. M.  12.35 <sup>28</sup> 12.37 12.48	Harlem Milk.  Daily.  A. M.	28 New York Express. Daily. A. M.	Croton Local.  Daily except Sunday.  A. M.			Croton Local.  Daily except Sunday.	Northern Express.	Buffalo Special.	Croton Local.  Daily except Sunday.	Cleveland New York Special.	Fast Mail
0.57 8.63 12.54 18.64 21.02 24.21	Troy	Fast Mail.  Daily.  A. M.  12.35 <sup>28</sup> 12.37 12.48	Harlem Milk.	New York Express.  Daily.  A. M.  1.40 <sup>32</sup>	Croton Local.  Daily except Sunday.	American Express  Daily except Monday.	Atlantic Express.	Croton Local.	Northern Express.	Buffato Special.	Croton Local.	Cleveland New York Special.	Fast Mail
0.57 8.63 12.54 18.64 21.02 24.21	Troy	Daily.  A. M.  12.35 <sup>28</sup> 12.37 12.48	Daily.	Daily.  A. M.  1.40 <sup>32</sup>	Daily except Sunday.	Daily except Monday.	Express.	Daily except	Express.	Special.	Local.  Daily	New York Special.	Mail
0.57 8.63 12.54 18.64 21.02 24.21	Troy	12.35 <sup>28</sup> 12.37 12.48		A. M. 1.40 <sup>32</sup>	Sunday.	Monday.	Daily.	except	Daily.	Daily.	Daily except	Daily.	Dolly
0.57 8.63 12.54 18.64 21.02 24.21	Troy	12.35 <sup>28</sup> 12.37 12.48	A. M.	1.4032	A. M	A.M.					Sunday.		Dany.
0.57 8.63 12.54 18.64 21.02 24.21	Troy	12.37 12.48			-		A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
12.54 18.64 21.02 24.21	Schodack L'd'g. Stuyvesant Newton Hook			1.43 T 1.55		2.50 3.05 3.15	3.07 3.10 3.22		3.00 3.20 3.31	3.35 3.37 3.49		4.00 4.02 4.12	4.15 4.17 4.27
	Stocknort	1.00		2.09		3.27	3.36		3.44	4.03		4.24	4.39
32.75	Hudson	1.14	and y	s 2.28		3.41	3.50		3.59	s 4.19		4.36	4.51
34.61 38.53 43.90	Linlithgo  Germantown  Tivoli	1.26		2.44		3.53	4.04		4.13	4.35		4.50	5.05
48.22 53.84	Barrytown	1.45		3.05		4.12	4.23		4.33	4.55		5.08	5.23
59.23 63.67	Staatsburg Hyde Park	1.58		3.19		4.25	4.36		4.46	5.08	-	5.20	5.35
69.44	Poughkeepsie, A. Poughkeepsie, L.	2.07		s 3.34		4.39	т 4.50		s 5.00	s 5.21		s 5.31	-
74.69 77.82	Camelot New Hamburg	2.18		3 - 47		4.52	5.01		5.12	5.32		5.43	5-58
80.41 83.93	Chelsea Fishkill Landing	2.26		3.55		5.01	5.09		5.21	5.40		5.51	6.00
85.67 88.32 90.37 93.07	Dutchess Junc Storm King Cold Spring Garrison	2.37		4.05		5.11	5.18		5.30	5.49		6-01	6.1
96.83 101.64 104.09	Peekskill	2.5	2	4-23		5-29	5.34		s 5.49	6.05	5	6.17	6.3
105.55 106.52 108.34	Oscawana	2.0	1	4.38	A. M. L 5-2		5.4510	L 5.50	6.02	6.14	4 L 6.2		6.4
109.56 112.02 113.47	Harmon Ossining	3.0	5	s 4.39	s 5.3 s 5.4		5.4	s 5.5 s 5.5 s 6.0	8 s 6.08	6-19	9 s 6.2 s 6.3 s 6.3	2	6 6 -
116.69	9 Philipse Manor		1	4.4	8 s 5.4	7 5.5	5.5	9 s 6-0	9 6-18	6-2			5 6.
117.68 120.25 121.1	2 Irvington			4.5	s 5.4	53	1 6.0	s 6-1		6 6.3	s 6.4		5 7.

Nos. 32, 190, and 96 will not carry passengers. Nos. 100 and 102 will not carry baggage.

6.21

6.22

6.53

6.13 T 6.19

6.29

6.30

7.03

A.M.

s 6-28

s 6.31

s 6.34

s 6.36

s 6.38

s 6.42

6-43

7.08

A.M.

s 6.38

6.47

6.48

7.20

A. M.

s 7.02

s 7-05

s 7.08

s 7.10

s 7.12

s 7.15

7-16

7-41

A.M.

6.47

6.53

6.54

7.26

A. M.

7.09

7.19

7-20

7.50

A.M.

7.16

7-24

7-25

7.55

A.M.

s 6.06

s 6.09

s 6.12

s 6.14

s 6.16

s 6-19

6.20

6-45

A.M.

5.04

5.10

5-11

5.45

A.M.

125.01

126.87

127.73

128.52

129.33

130.05

131.79

132.29

12.20

Greystone ..

Glenwood .....

Yonkers .....

Ludlow .. .....

Mount St. Vincent ...

Riverdale .....

Spuyten Duyvil.

Block Station 7.

Grand Cen. Term.

ARRIVE.

3.25

3.31

3.32

4.04

A.M.

A. M.

4.06

4.08

A.M.

Continued from page 13

First Class

	11 11	106	142	108	92	144	82	110	8	146	6	94	156
MILES FROM ALBANY.	STATIONS.	Croton Local.	Yonkers Local.	Croton Local.	Po'keepsie Local.	Yonkers Local,	Peekskill Local.	Croton Local.	The Wolverine	Yonkers Local.	Chicago Cleveland and New York Spl.	Po'keepsie Express.	Croton Local.
MILL		Daily.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily except Sunday.	Daily.	Daily except Sunday.	Daily.	Daily except Sun <sup>A</sup> av.	Sunday only.
	LEAVE.	A. M.	A. M.	A. M.	A M.	A.M.	A. M.	A M.	A. M.	A. M.	A. M.	A. M.	A. M.
	Troy								5.20 5.22 5.33		5.30 5.32 5.43		
18-64 21-02	Schodack L'd'g Stuyvesant Newton Hook Stockport								5.45		5.55		
32.75 34.61	Hudson Greendale Linlithgo								5.58		6.08		
43.90	Germantown Tivoli										0.20	3361	
53.84	Barrytown Rhinecliff Staatsburg								6-27		6.37		
63 - 67	Hyde Park							9147.0	6-40		6.50		
ATT	Poughkeepsie, A Poughkeepsie, L Camelot				A.M. 6.05 8 6.14			1975	s 6.50		7.0004	7.05 <sup>6</sup> M 7.13	
80.41	New Hamburg Chelsea Fishkill Landing				s 6.21 s 6.26 s 6.34				7.02		7.12	s 7.19 s 7.24 s 7.29	
88.32 90.37 93.07	Dutchess Junc. Storm King Cold Spring Garrison Manitou				s 6.39 s 6.43 s 6.48 s 6.55 s 7.03		A. M.		7.19		7.29	M 7.33 s 7.41 s 7.47	
104.09 105.55 106.52	Peekskill	A. M.		A, M.	s 7.1382		L 7.16 <sup>92</sup> s 7.23 s 7.26 s 7.29	A. M.	7.37		7.47	s 8.00	A. M.
108.34	Croton-on-Hudson	<u>г6.49</u>		E 7.05 s 7.09	7.24		s 7.34 <sup>110</sup> s 7.37	L 7.39 <sup>82</sup>	7 47	-	7.57156	8.10136	L 8.026
112-02 113-47	Ossining Scarborough Philipse Manor	s 6.55 s 6.59		s 7.13 s 7.17	s 7.31		s 7.41 s 7.44	s 7.45	7 - 53		8.03	8.14 s 8 17	s 8.08 s 8.11
-	Tarrytown	s 7.07	3	s 7.26	s 7.40		s 7.52	s 7.56 s 8.01	8-03		8.13	s 8.24	s 8.18 s 8.23
121 - 17 122 - 20 123 - 50	Irvington	s 7.13 s 7.16 s 7.19 s 7.22		s 7.32 s 7.35 s 7.38 s 7.42 s 7.46	7.47			s 8.04 s 8.07 s 8.11 s 8.15	8.14		8.24	8.31	s 8.25 s 8.28 s 8.32 s 8.36
127.73 128.52 129.33	Glenwood Yonkers Ludlow		A.M. L 7.43 s 7.45 s 7.47 s 7.49	s 7.50 s 7.53	7.57144	A.M. L 8.00 <sup>92</sup> s 8.02 s 8.04 s 8.06	s 8.08	s 8-19 s 8-22	8.26146	L 8.29 <sup>8</sup> s 8.31 s 8.33 s 8.35	8.35	8.39	s 8.40 s 8.47 s 8.47 s 8.49 s 8.51
132.29	Spuyten Duyvil.  Block Station 7  Grand Cen. Term.	7.43	s 7.52 7.53 8.19	8.00 8.01 8.23	8.04 8.05 8.32	s 8.09 8.10 8.34	8.14 8.15 8.46	8.29 8.30 8.52	8.33 8.34 9.03	s 8.38 8.39 9.04	8.41 8.42 9.12	8.45 8.46 9.15	s 8.54 8.56
	ARRIVE.	A. M.	A. M.	A. M.	A, M.	A. M.	A. M.	A. M.	A. M.	A, M.	A.M.	A. M.	A, M,

#### TROY and ALBANY to NEW YORK

Continued on page 16

	First Class Continued on page													
136	26	148	84	54	164	66	112	68	200	114	138	86	10	
Croton Local.	The 20th Century Limited.	Yonkers Local.	Peekskill Local.	Adirondack and Montreal Express.	Croton Local.	Hudson River Special,	Croton Local.	Albany and Troy Flyer.	Saratoga Limited,	Croton Local.	Croton Local.	Peekskill Local.	Local Express.	STATIONS.
Daily except Sunday.	Daily.	Daily except Sunday.	Daily except Sunday.	Daily.	Sundays only.	Daily.	Dally. except Sunday.	Daily except Sunday.	Daily except Sun. See Note,	Daily.	Sunday only.	Daily except Sunday.	Daily.	
A.M.	A. M.	A. M.	A, M,	A. M.	А. М.	A.M.	A. M	A. M.	A. M.	A. M.	P. M	A. M.	A. M.	LEAVE
	6.20 <sup>54</sup> 6.32			6.50 <sup>26</sup> 6.52 7.04		5.20 5.55 s 5.58 s 6.11		7.40 8.05 8.07 8.16	8.30 8.44 8.53				9.35 9.37 9.50	Troy Albany. Rensselaer. Castleton.
	6.52			7.17		s 6.17 s 6.26 s 6.31 s 6.36		8.27	9.04				10.02	Schodack L'd'g. Stuyvesant. Newton Hook. Stockport.
	*7.1566			7.30		s 6.47 s 6.55 s 6.59 s 7.07 <sup>26</sup> s 7.26		s 8-40 8-53 s 9-01	9.14				s10.18	Hudson. Greendale. Linlithgo. Germantown. Tivoli.
				8.02		s 7.35 s 7.45 s 7.55 s 8.01		s 9.09 s 9.18 s 9.27 s 9.35	9.41				s10.54	Barrytown. Rhinecliff. Staatsburg. Hyde Park.
	7.47			s 8.25 <sup>66</sup> 8.35 8.43		s 8.11 <sup>54</sup> 8.30 s 8.39 s 8.46 s 8.51 s 8.58		s 9.47 s 9.58 s10.06	9.58 10.08 10.16				s11.17 11.27 11.39 s11.49	Poughkeepsie, A. Poughkeepsie, L. Camelot. New Hamburg. Chelsea. Fishkill Landing
	8.10		А. М.	Z 8.50 Z 8.54		s 9.06 G 9.11 s 9.16 s 9.23 s 9.30		10.15	10.23			A. M.	G12.01 G12.07	Dutchess June. Storm King. Cold Spring. Garrison. Manitou.
A. M. L 8.1494	8.33		L 8.40 s 8.46 s 8.49 s 8.51 s 8.56	G 9.06	A.M. L 9-25	9.50	A.M. L10.02	10.30	10.38	A. M. L11.12	P. M. L12.07	s12.01 s12.04 s12.06 s12.11	s12.25	Peekskill. Montrose. Crugers. Oscawana. Croton-on-Hudson.
s 8.20			s 9.03 s 9.06	GE9.19	s 9.31 s 9.35 s 9.39	s 9.55	\$10.08 \$10.12 f10.16	10.42		s11.22	s12.13 s12.17	s12.17 s12.20 s12.27		Harmon. Ossining. Scarborough. Philipse Manor.
s 8.29 s 8.34 s 8 37 s 8.40 s 8.43	8.48		s 9.13 s 9.19 s 9.21 s 9.24 s 9.27	9.33	s 9.42 s 9.47 s 9.49 s 9.52 s 9.55 s10.00	\$10.05 \$10.09	\$10.19 310.24 \$10.26 \$10.29 \$10.33 \$10.39	10.48		\$11.30 \$11.35 \$11.37 \$11.40 \$11.43	s12.29	s12.32 s12.34 s12.37 s12.40 s12.44	1.01	Tarrytown.  Irvington. Ardsley-on-Hudson. Dobbs Ferry. Hastings-on-Hudson. Greystone.
s 8.48 s 8.51		A.M. L 9.10 s 9.12 s 9.14 s 9.16	s 9.32 s 9.35 s 9.38	G 9.41	\$10.04 \$10.07 \$10.10 \$10.12 \$10.14	s10.20	\$10.43 \$10.46 \$10.49 \$10.51 \$10.53	11.03	11.08	s11.49 s11.52 s11.55 s11.57 s11.59	s12.54	\$12.48 \$12.52 \$12.55 \$12.57 \$12.59	s 1.10	Glenwood. Yonkers. Ludlow. Mount St. Vincent. Riverdale.
8.59 9.00 9.23	9.03 9.04 9.30	s 9.19 9.20 9.45	9.43 9.44 10.14	9.48 9.49 10.20	\$10.17 10.18 10.43	10.27 10.28 10.58	s10.56 10.57 11.22	11.10 11.11 11.41	11.15	\$12.02 12.03 12.28	s 1.00 1.01 1.26	s1.04 1.05 1.35	1.17 1.18 1.49	Spuyten Duyvil.  Block Station 7.  Grand Cen. Term.
A.M.	A.M	A. M.	A. M.	A. M	Δ. Μ.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	Р. М.	P. M.	ARRIVE.

First Class Continued from page 15 70 118 72 120 88 166 122 58 22 16 56 18168 ALBANY. New York and New England Express. The Lake Shore Limited Troy and Albany Express. South-western Limited Local Express Peekskill Local. Peekskill Local. Yonkers Local. STATIONS. Daily except Sunday Daily except Sunday Daily except Sunday Sunday only. Daily. Daily Daily. Daily Daily. Daily. LEAVE. A.M. A. M. P. M. P. M. P. M. P. M. P.M. P.M. P.M. P.M. P. M. P.M. 10.00 Troy ..... 7.50 2.402 Albany ..... 10.30 12.05 12.30  $2.15^{2}$ 2.30 10.15 s12.33 2.42 s10.33 Rensselaer ..... 12.07 2.17 2.32 8.63 Castleton ..... 10.26 s10.48 s12.46 2.26 2.52 12.17 2.42 12.54 Schodack L'd'g ... s10.55 s12.53 18.64 10.39 s 1.03 Stuyvesant .... s11.06 12-29 21.02 Newton Hook ... s11.11 s 1.08 24-21 s 1-14 Stockport .. ... s11.17 28.45 Hudson ...... \$10.55 s 1.24 3.15 s11.28 12.41 s 2.49 3.05 32.76 Greendale ..... s11.03 s11.38 s 1.33 s 1.37 34-61 Linlithgo ..... s11.42 38.53 11,11 s 1.46 3.28 s11.51 Germantown ... 12.55 3.02 3.18 43.90 Tivoli ..... s12.01 s 1.56 48.22 Barrytown..... s12.10 s 2.05 53.84 Rhineeliff ..... s11.31 s 2.16 s12.20 Z 1.13 s 3.23 3.34 3.44 59.23 Staatsburg ..... \$12.30 s 2.26 Hyde Park . ... s11.46 63.67 s 2.34 3.55 s12.38 1.26 3.35 3.46 69.44 Poughkeepsie, A. s11.55 s12.49 s. 2.45 Poughkeepsie, L. 12.05 12.59 2.55 3.55 4.04 s 1.37 8 3.45 74.69 Camelot ..... f 1.08 s 3.04 77.82 New Hamburg. . s12.17 s 3.09 4.14 s 1.15 1.49 3.55 4.05 Chelsea..... 80.41 s 1.20 s 3.15 83.93 Fishkill Landing \$12.26 s 3.22 4.22 s 1.27 1.57 G 4.03 4.13 s 3.27 85-67 Dutchess June. 88.32 Storm King. ... f 1.33 s 3.32 90.37 Cold Spring ... s12.36 s 1.38 2.06 s 3.37 4.10 4.20 4.29 93.07 Garrison .... . s12.43 s 1-44 s 3.43 G 4.14 Manitou. ..... 96.83 4.37 s 3.51 4.28 s 1.52 4.19 P. M. P. M. 101-64 Peekskill ...... \$12.59 s 2.01 L 3.00 L 3.15 s 4.00 4.45 2.24 4.27 4.36 104.09 Montrose ..... s 3.06 s 3.21 s 4.06 105.55 Crugers ...... s 4.09 s 3.09 s 3.24 106.52 Oscawana ..... s 3.11 s 3.26 s 4.12 P. M P. M. 1.09 L 1.37 4.53124 108-34 Croton-on-Hudson ... s 3.18 2.11 2.34 L 2.46 s 3.33 L 3.52 s 4.17 4.35 4.44 109.56 Harmon ..... f 1-40 f 3.35 f 3.55 112.02 Ossining ...... s 1.14 s 1.44 8 2.16 2.39 s 2.53 s 3.25 s 3.40 s 4.00 s 4.24 4.39 4.48 4.57 Searborough .... 113.47 s 2.57 s 3.29 s 1.48 s 3.44 s 4 04 116-69 Philipse Manor . 117.68 Tarrytown ..... s 1.23 s 1.56 s 3.05 s 3.37 s 3.52 s 4.12 8 4.33 4.46 4.55 5.04 Irvington ..... s 2.01 s 3.57 120.22 s 3.43 s 3.10 s 4-18 121.17 Ardsley-on-Hudson . s 2.03 s 3.12 8 3.46 s 3.59 s 4.21 4.39 Dobbs Ferry.... 1.30 s 2.06 122-20 s 3.15 s 3.49 5.09 2.30 2.53 s 4.02 8 4.24 4.42 4.51 5.00 123-50 Hastings-on-Hudson s 2.09 s 3.18 s 3.52 s 4.06 8 4-27 Greystone ..... 125.01 s 3.22 126.87 Glenwood ..... s 3-26 s 4.12 s 2.14 s 3.58 s 4.32 P. M. Yonkers ...... s 1.40 s 2.17 127 - 73 s 4.01 5.17 8 2.40 3.05 s 3.29 s 4.15 s 4.35 s 4.52 5.00 5.09 L 5.24 Ludlow ..... 128-52 s 2-20 s 4.04 s 5.26 s 3.32 s 4.18 s 4.38 Mount St. Vincent . . s 2.22 s 5.28 129.33 s 3.34 s 4.06 s 4-20 s 4.40 130.05 Riverdale ..... s 2.24 s 3-36 s 4.08 s 4.22 s. 4.42 s 5-30 s 2.27 8 4.27 Spuyten Duyvil. 1.47 9.47 3.13 s 3.39 s 4.13 s 4.45 5.00 5.07 5.16 5-23 s 5.33 132 - 29 Block Station 7. 1.48 2.28 2.48 3.14 3.40 4.14 4.28 4.46 5.01 5.08 5-17 5-24 5-34 4.43 142.20 Grand Cen. Term. 2.20 2.53 3.20 3.45 4.05 4.58 5:11 5.31 5.40 5.48 5.55 ARRIVE P. M. P.M. P.M. P.M. P. M. P.M. P. M P.M. P.M.

		-				100
Ea	04	12	0	W W	73	4
LICE		-	•	8.4	-	

#### TROY and ALBANY to NEW YORK

	HELD.					F	irst Cl	ass				Conti	nued on page 18
124	154	126	2	160	128	170	162	40	130	76	14	74	
Croton Local.	Yonkers Local.	Croton Local.	Day Express,	Yonkers Local	Croton Local.	Peekskill Local.	Yonkers Local.	The New Yorker.	Croton Local	Saratoga Special.	Eastern Express.	Milk.	STATIONS
Daily	Daily except Sunday.	Daily.	Daily except Sunday.	Daily except Sunday	Daily except Sunday.	Sunday Only.	Daily except Sunday.	Daily.	Daily.	Daily except Sun.	Daily.	Daily.	
P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	LEAVE.
			$\begin{array}{c} 2.50_{18}^{58} \\ 2.52 \\ 2.52 \\ 3.02 \end{array}$					4.37 4.39 4.50		4.50 5.05 5.17	5.15 5.17 s 5.29		Troy. Albany. Rensselaer. Castleton.
			3.13					5.02		5.29	5.41		Schodack L'd'g. Stuyvesant. Newton Hook. Stockport.
			s 3.30 s 3.38					5.15		s 5.45 s 5.51 6.08	s 5.55 G 6.01		Hudson. Greendale. Linlithgo. Germantown.
			s 3.54 s 4.02 s 4.10					Z 5.45 *†5.52 <sup>78</sup>		6.15	s 6.28		Tivoli.  Barrytown. Rhinecliff. Staatsburg.
TE AL			s 4.25					5-58		6-27	6.42		Hyde Park.
			s 4.40					6.0774		s 6.35 <sup>78</sup> 6.45	s 6.53 <sup>78</sup>	6.10 <sup>40</sup>	Poughkeepsie, L. Camelot.
			s 4.52				The sales	6.17		6.57	7.04	6.22	New Hamburg. Chelsea.
1000			s 5.01					6-25		s 7.07	s 7.16	6-40	Fishkill Landing.
			s 5.06 f 5.10 s 5.14 s 5.20			Р. М.		6.32		7.16 s 7.22	7.28	• 6.51	Dutchess June. Storm King. Cold Spring. Garrison. Manitou.
Р. М.		Р. М.	s 5.36		Р. М.	L 6:10 s 6:16 s 6:19 s 6:21		6.48	Р. М.	7.37	7.48	7.08	Peekskill. Montrose. Crugers. Oscawana.
L 4.56 <sup>18</sup>	Marie Car	L 5.25	5.46	21.5	L 6-16	s 6.27		6-56	L 7.23	7.46	7.58	7.29	Croton-on-Hudson.
s 4.59 s 5.03 s 5.07		s 5.28 s 5.34 s 5.38 f 5.43	s 5.52		s 6.20 s 6.25 s 6.29	s 6.34 s 6.37		7.00	s 7.29 s 7.32	s 7.50	8.03	7.35	Harmon. Ossining. Scarborough. Philipse Manor.
s 5.15		s 5.46	s 6.01	MIN	s 6.36	s 6.43		7.07	s 7.39	* 7.5774	* 8.1074	8.1576	Tarrytown.
s 5.21 s 5.24 s 5.27 s 5.31		s 5.52 s 5.54 s 5.57 s 6.00 G 6.03	6.07		s 6.42 s 6.44 s 6.47 s 6.50 s 6.54	s 6.48 s 6.50 s 6.53 s 6.56 s 7.00		7.12	s 7.45 s 7.47 s 7.50 s 7.53	8.02	8.15	8-21	Irvington. Ardsley-on-Hudson. Dobbs Ferry. Hastings-on-Hudson. Greystone.
s 5.37 s 5.40	P.M. L 5.50 8 5.52 8 5.54 8 5.56	s 6.08 s 6.11 G 6.14	s 6.18	P.M. L 6.33 s 6.35 s 6.37 s 6.39	s 6.58 s 7.01	s 7.04 s 7.08 s 7.11 s 7.13 s 7.15	P.M. L 7-10 s 7-12 s 7-14 s 7-16	7.21	s 7.59 s 8.02 s 8.05 s 8.07 s 8.09	8.11	8.24	8.40	Glenwood. Yonkers. Ludlow. Mount St. Vincent. Riverdale.
5.48 5.49	s 5.59 6.00 6.25	s 6.20 6.21 6.46	6.26 6.27 6.57	s 6.42 6.43 7.08	7.08 7.09 7.33	s 7.18 7.19 7.45	s 7.19 7.20 7.45	7.27 7.28 7.58	s 8.12 8.13 8.38	8.20 8.21 8.50	8.31 8.32 9.02	8.49 P. M.	Spuyten Duyvil.  Block Station 7.  Grand Cen. Term.
P. M.	P.M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P.M.	P. M.	ARRIVE.

Continu	TROY and ALBANY to NEW YORK East Bound Continued from page 17													
Continu	led from page 17				E FOR	FIISU	Class				1 3			3
FROM ANY.		78	132	38	50	52	60	48	64	90	98	80	134	34
MILES FROM ALBANY.	STATIONS	Albany and New York Express.	Croton Local.	Milk.	Empire State Express.	Adirond'k and Montreal Express.	Milk.	Milk.	Local Express.	Peekskill Local	Local Express.	Local Express.	Croton Local	America Express
		Daily.	Daily.	Daily.	Daily except Sunday.	Daily except Sunday.	Sunday	Daily except Sunday.	Sunday only,	Daily.	Sunday Only	Daily except Sunday.	Sunday Only.	Daily
	LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	P, M,	P. M.	P. M.	Р, М,	P, M,	P. M.	P. M.	P. M.
0.57 8.63	Albany Rensselaer	3.55 s 3.58 s 4.11		5.55 5.58 6.10	7.00 <sup>52</sup> 7.02	7.05 <sup>50</sup> 7.07 7.17	6.00 6.03 6.15	6.00 6.03 6.15	6.15 s6.18 s6.31		7.45 s 7.48 s 8.01	7.45 s 7.48 s 8.01		11.48 11.48 12.00
12.55 18.64 21.02 24.21	Schodack L'd'g . Stuyvesant Newton Hook Stockport	s 4.17 s 4.27 s 4.32 s 4.38		6.22	7 - 23	7.28	6.27	6.27	s6.37 s6.47 s6.52 s6.58		s 8.07 s 8.17 s 8.22 s 8.28	s 8.07 s 8.17 s 8.22 s 8.28		12.14
28.45 32.75 34.61	Hudson Greendale Linlithgo	s 4.49 s 4.58 s 5.02		6.35	7.34	7.40	6.40	6.40	s7.07 s7.16		s 8.38 s 8.47	s 8.38 s 8.47		12.30
38.53 43.90	Germantown	s 5.10 s 5.19		6.50	7.46	7.53	6.55	6.55	s7.27 s7.37		s 8.58 s 9:08	s 8.58 s 9.08		12.4
48.22 53.84 59.23 63.67	Barrytown	s 5.28 s 5.37 ts 5.46 <sup>40</sup> s 6.06		7.10	8.03 8.13	8.12	7.20 7.35	7.20	87.45 87.55 88.04 88.12		s 9.17 s 9.28 s 9.38 s 9.46	s 9.17 s 9.28 s 9.38 s 9.46		1.06
69.44	Hyde Park  Poughkeepsie, A.  Poughkeepsie, L.  Camelot	s 6.1876 6.58		7.42	8.20	s 8.34	7.54	7.54	s8.30		s10.05 s10.14			s 1.30
77.82 80.41	New Hamburg Chelsea	s 7.13 s 7.18		7.56	8.30	8.44	8.10	8.10	s8.44		s10.20	s10.20 x10.25		1.4
83.93	Fishkill Landing Dutchess Junc.	s 7.25 s 7.30		8.08		0.02	8.20	8.20	s8.53 s8.59		\$10.30 \$10.34	\$10.30 \$10.34		1.5
88-32 90-37 93-07 96-83	Storm King Cold Spring Garrison Manitou	f 7.34 s 7.39 s 7.46		8.18	8-45	9.00	8.30	8.30	s9.09 s9.15	P. M.	s10.44 s10.50	s10.44 s10.50		2.0
101.64 104.09 105.55 106.52	Peekskill	s 8.04		8.39	9.00 * 9.03 <sup>48</sup>	9.16 9.20	8.51	8.51 8.57 <sup>50</sup>	s9.30	L 9.40 s 9.46 s 9.49 s 9.51	T11.13	s11.06 T11.11 T11.13 T11.16		2.2
108-34	Croton-on-Hudson	G 8.15	P. M. L 8-27	8.51	9.08	9.25	9. 02	9.15	9.41	s 9.55			Р. М. Б11.35	2.3
109.56 112.02 113.47 116.69	Harmon Ossining Searborough Philipse Manor	s 8.21	s 8.33 s 8.37	8.56	9-12	E 9.29	9.07	9.20	9.46	s10.02 s10.05	s11.26	s11.26 s11.29	s11.40 s11.43	2.4
117 - 68 120 - 22 121 - 17	Tarrytown	s 8.31	s 8.45 s 8.50 s 8.52	9.04	9-18	9.36	9.15	9.28	9.54	\$10.12 \$10.17 \$10.19	11.34	\$11.36 \$11.40 \$11.42	s11.50 s11.54 s11.56	2.4
122.20 123.50 125.01	Dobbs Ferry Hastings-on-Hudson- Greystone	8.37	s 8.55 s 8.58	9.11	9.23	9.41	9.22	9 36	10.00	\$10.22 \$10.25 \$10.29	11.40	s11.45	s11.59 s12.02	2.5
126.87 127.73 128.52 129.33 130.05	Glenwood Yonkers Ludlow Mount St. Vincent Riverdale	s 8.48	s 9.04 s 9.07 s 9.10 s 9.12 s 9.14	9.20	9.31	9.48 <sup>48</sup> 9.50	9.49	9.43 <sup>52</sup> 9.55	10.07	\$10.33 \$10.36 \$10.39 \$10.42 \$10.44	11.50	s11.56 s11.59 s12.02 s12.05 s12.07	s12.09 s12.12 s12.15 s12.17 s12.19	3.0
131 - 79 132 - 29 142 - 20	Spuyten Duyvil.  Block Station 7  Grand Cen. Term.	8.56 8.57 9.28	s 9.17 9.18 9.43	9.30 P.M.	9.37 9.38 10.08	9.58 9.59 10.30	9.56 P.M.	10.02 P.M.	10.13 10.14 10.44	\$10.49 10.50 11.19	11.57 11.58 12.28	s12.12 12.13 12.50	s12.22 12.23 12.48	3.0
	ARRIVE.	P. M.	P. M.	P. M	P. M.	P. M.	P. M.	P. M.	P. M.	P. M	A. M.	A. M.	A.M.	А. М

## Car Capacity of Passing Sidings, Based on 40-Foot Cars.

Barrytown. West bound	Manitou, West bound
Barrytown. East bound	Manitou, East bound
Chelsea. Middle track	Montrose. West bound
Cold Spring. West bound 86	Montrose. East bound
Cold Spring. East bound 86	Newton Hook. Middle track
Crawbuckie. West bound 207	Poughkeepsie. Middle track
Crawbuckie. East bound	Rhinecliff. Middle track 86
Dutchess Junction, Mott's Brick Yard. West bound. 70	Spuyten Duyvil (30th Street Branch) 45
Germantown. Middle track	Schodack Landing. Middle track
Hallenbecks. Middle track	Staatsburg. East bound 46
Lacys. West bound 146	Stuyvesant. West bound
Lacys. East bound	Stuyvesant. East bound
Tivoli. East bound	100

## SPEED SCHEDULE

Time per Mile.	Miles per Hour.	Time per Mile.	Miles per Hour.	Time per Mile.	Miles per Hour.	Time por Mile.	Miles per Hour.
0 min. 36 sec.	. 100.00	1 min. 30 sec.	. 40.00	2 min. 24 sec.	. 25.00	3 min. 18 sec	
0 " 37 "	. 97.30	1 " 31 "	. 39.56	2 " 25 "	. 24.83	3 " 19 " .	18.09
0 " 38 "	. 94.74	1 " 32 "	. 39.13	2 " 26 "	. 24.66	3 " 20 " .	18.00
0 " 39 "	. 92.31	1 " 33 "	. 38.71	2 " 27 "	. 24.49	3 " 21 " .	17.91
0 " 40 "	. 90.00	1 " 34 "	. 38.30	2 " 28 "	. 24.32	3 " 22 " .	17.82
0 " 41 "	. 87.80	1 " 35 "	. 37.89	2 " 29 "	. 24.16	3 " 23 " .	17.73
0 " 42 "	. 85.71	1 " 36 "	. 37.50	2 " 30 "	. 24.00	3 " 24 " .	17.65
0 " 43 "	. 83.72	1 " 37 "	. 37.11	2 " 31 "	. 23.84	3 " 25 " .	17.50
0 " 44 "	. 81.82	1 " 38 "	. 36.73	2 " 32 "	. 23.68	3 " 26 " .	17.48
0 " 45 "	. 80.00	1 " 39 "	. 36.36	2 " 33 "	. 23.53	3 " 27 " .	17.39
0 " 46 "	. 78.26	1 " 40 "	. 36.00	2 " 34 "	. 23.38	3 " 28 " .	17.31
0 " 47 "	. 76.60	1 " 41 "	. 35.64	2 " 35 "	. 23.23	3 " 29 " .	17.22
0 " 48 "	. 75.00	1 " 42 "	. 35.29	2 " 36 "	. 23.08	3 " 30 " .	17.14
0 " 49 "	. 73.47	1 " 43 "	. 34.95	2 " 37 "	. 22.93	3 " 31 " .	17.06
0 " 50 "	. 72.00	1 " 44 "	. 34.62	2 " 38 "	. 22.78	3 " 32 "	16.98
0 " 51 "	. 70.59	1 " 45 "	. 34.29	2 " 39 "	. 22.64	3 " 33 " .	16.90
0 " 52 "	. 69.23	1 " 46 "	. 33.96	2 " 40 "	. 22.50	3 " 34 " .	1000
0 " 53 "	. 67.92	1 " 47 "	. 33.64	2 " 41 "	. 22.36	3 " 35 " .	16.74
0 " 54 "	. 66.67	1 " 48 "	. 33.33	2 " 42 "	. 22.22	3 " 36 " .	16.67
0 " 55 "	. 65.45	1 " 49 "	. 33.03	2 " 43 "	. 22.08	3 " 37 " .	16.59
0 " 56 "	. 64.29	1 " 50 "	. 32.73	2 " 44 "	. 21.95	3 " 38 " .	16.51
0 " 57 "	. 63.16	1 " 51 "	. 32.43	2 " 45 "	. 21.82	3 " 39 " .	16.44
0 " 58 "	. 62.07	1 " 52 "	. 32.14	2 " 46 "	. 21.69	3 " 40 " .	16.36
0 " 59 "	. 61.02	1 " 53 "	. 31.86	2 " 47 "	. 21.56	3 " 41 " .	16.29
1 " 0 "	. 60.00	1 " 54 "	. 31.58	2 " 48 "	. 21.43	3 " 42 " .	16.22
1 " 1 "	. 59.02	1 " 55 "	. 31.30	2 " 49 "	. 21.30	3 " 43 " .	16.14
1 " 2 "	. 58.06	1 " 56 "	. 31.03	2 " 50 "	. 21.18	3 " 44 " .	16.07
1 " 3 "	. 57.14	1 " 57 "	. 30.77	2 " 51 "	. 21.05	3 " 45 " .	16.00
1 " 4 "	. 56.25	1 " 58 "	. 30.51	2 " 52 "	. 20.93	3 " 46 " .	15.93
1 " 5 "	. 55.38	1 " 59 "	. 30.25	2 " 53 "	. 20.81	3 " 47 " .	15.86
1 " 6 "	. 54.55	2 " 0 "	. 30.00	2 " 54 "	. 20.69	3 " 48 " .	15.79
1 " 7 "	. 53.73	2 " 1 "	. 29.75	2 " 55 "	. 20.57	3 " 49 " .	15.72
1 " 8 "	. 52.94	2 " 2 "	. 29.51	2 " 56 "	. 20.45	3 " 50 " .	15.65
1 " 9 "	. 52.17	2 " 3 "	. 29.27	2 " 57 "	. 20.34	3 " 51 " .	15.58
1 " 10 "	. 51.43	2 " 4 "	. 29.03	2 " 58 "	. 20.22	3 " 52 " .	15.52
1 " 11 "	. 50.70	2 " 5 "	. 28.80	2 " 59 "	. 20.11	3 " 53 " .	15.45
1 " 12 "	. 50.00	2 " 6 "	. 28.57	3 " 0 "	. 20.00	3 " 54 " .	15.38
1 " 13 "	. 49.31	2 " 7 "	. 28.35	3 " 1 "	. 19.89	3 "-55 " .	15.32
1 " 14 "	. 48.65	2 " 8 "	. 28.12	3 " 2 "	. 19.78	3 " 56 " .	15.25
1 " 15 "	. 48.00	2 " 9 "	. 27.91	3 " 3 "	. 19.67	3 " 57 " .	15.19
1 " 16 "	. 47.37	2 " 10 "	. 27.69	3 " 4 "	. 19.57	3 " 58 " .	15.13
1 " 17 "	. 46.75	2 " 11 "	. 27.48	3 " 5 "	. 19.46	3 " 59 " .	15.06
1 " 18 "	. 46.15	2 " 12 "	. 27.27	3 " 6 "	. 19.35	4 " 0 " .	15.00
1 " 19 "	. 45.57	2 " 13 "	. 27.07	3 " 7 "	. 19.25	4 " 17 " .	14.00
1 " 20 "	. 45.00	2 " 14 " 2 " 15 "	. 26.87	3 " 8 "	. 19.15	4 " 36 " .	13.00
1 " 21 "	. 44.44	2 " 15 "	. 26.67	3 " 9 "	. 19.05	5 " 0 " .	12.00
1 " 22 "	. 43.90	2 " 16 " 2 " 17 " 2 " 18 " 2 " 19 " 2 " 20 " 2 " 21 "	. 26.47	3 " 10 "	. 18.95	5 " 27 " .	11.00
1 " 23 "	. 43.37	2 " 17 "	. 26.28	3 " 11 "	. 18.85	6 " 0 " .	10.00
1 " 24 "	. 42.86	2 " 18 "	. 26.09	3 " 12 "	. 18.75	6 " 40 " .	9.00
1 " 25 "	. 42.35	2 " 19 "	. 25.90	3 " 13 "	. 18.65	7 " 30 " .	8.00
1 " 26 "	. 41.86	2 " 20 "	. 25.71	3 " 14 "	. 18.56	8 " 34 " .	7.00
1 " 27 "	. 41.38	2 " 21 "	. 25.53	3 " 15 "	. 18.46	10 " 0 " .	6.00
1 " 28 "	. 40.91	2 " 22 " 23 "	. 25.35 . 25.17	3 " 16 "	. 18.37	12 " 0 " .	5.00
1 " 29 "				3 " 17 "	. 18.27		

Adams St.
Madison St.
Iron Works
Forbes Ave.
RENSSELAER ALBANYO castleton Stuyvesani Chatham Newton Hook Stockpor Huoson ) Burdens North Germantown Germantown Tivali ( a') Barrytown Rhinecliff Staatsburg POUGHKEEPSIE Chelsea Fishkill Landing Dutchess June. Storm King Garrison Manttou PEEKSKILL tarantudson Harmon Crawbuckie Ossining Scarba Philipse Crotononik Benytown Ardsley-on-Hudson Dobbs Fer Hastings-on-Hudson Mount St. Vincen Health Morris Heights

Morris Heights

Morris Heights

Morris Heights

Morris Heights

Grand Cen. Terminal University Herg High Bridge 138 th Street

N.Y.C.& H.R.R.R. Leased and Operated Lines. HUDSON DIVISION