

**THERE IS ALWAYS TIME
FOR COURTESY**

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**Make
SAFETY
Your
POLICY**

**The
New York Central
Railroad Company**
AND
Grand Central Terminal

HUDSON DIVISION

**NEW YORK TERMINAL
DIVISION**

Time-Table No. 14

FOR EMPLOYEES ONLY

**EFFECTIVE
2:00 A.M., Eastern Standard Time**

Sunday, October 27, 1963

R. C. HARRISON,
Transportation
Superintendent
G. C. T. and
Hudson Div.

F. M. ADAMS,
Transportation
Superintendent
N. Y. Term. Div.

SPECIAL INSTRUCTIONS

Special instructions prefixed by letter or number relate to or modify a rule or portion of a rule of the Rules of the Operating Department with corresponding letter or number unless otherwise specified.

A. The title Transportation Superintendent will be used instead of Superintendent.

B2. LAWS AND REGULATIONS.

SAFETY APPLIANCE LAWS.

Cars becoming defective enroute when loaded with livestock or perishable freight may be hauled by chains instead of couplers to next repair point, and when so hauled at the rear of caboose must be chained in addition to being coupled unless the air brakes are in service.

Other defective cars must not be hauled by chains in revenue trains or in association with cars commercially used, beyond the first side track.

HOURS OF SERVICE LAW.

When train or engine service employes have been on duty 14 hours, they must notify the Transportation Superintendent promptly.

Employes must know when called or scheduled to report for service that they are available under the Hours of Service Regulations to complete a normal trip or assignment, and if not or in any doubt bring it to the attention of the proper official.

HANDLING EXPLOSIVES AND DANGEROUS ARTICLES.

Bureau of Explosives Pamphlets govern.
20-F Yardmasters, Yard Crews and Yard Clerks.
20-G Trainmasters and Train and Engine Crews.

Except as provided by proper regulations, the handling of gasoline in any car of a passenger train is prohibited.

In case of derailments or other circumstances involving tank cars loaded with inflammable liquids, where it is absolutely necessary to use oil lamps or open flame lights, they must be kept at as high an elevation as possible to avoid contact with vapors which naturally seek the ground level, and where possible, these lights should be kept on that side of the leaking or wrecked tank car from which the wind is blowing, so that the wind will tend to drive the vapor away from these lights.

ORDERS OF COMMISSIONS.

The Public Service Commission, State of New York, shall have power through its members, or responsible engineers or inspectors, duly authorized by it, to enter in or upon and to inspect the property, equipment, buildings, plants, factories, power houses and offices of the railroad, including the right for such inspection purposes to ride upon any passenger or freight engine or train while in service on presentation of proper transportation.

The attention of officers and employes of this Railroad is called to the following order of the Public Service Commission, Second District, State of New York: (As amended by Order dated July 10, 1917).

"ORDERED: 1. That for the purpose of insuring safety to employes engaged in the operation of trains or the movement of freight cars upon the Electric Division of the New York Central Railroad, the said Railroad Company be and it hereby is directed and required to wholly cease and desist from in anywise requiring, permitting or allowing and by proper rules shall forbid any train or other employe to go upon, ride upon, or in any exigency work upon the top or roof of any locomotive, motor, car or caboose, or upon the water tank or above the coal load of any locomotive tender while the said locomotive tender, motor, car or caboose is in motion, but this restriction shall not apply to switching operations at stations or in yards, except when the same are being performed on main running tracks between an overhead bridge or other obstruction and the telltale protecting the same.

"ORDERED: 2. That said The New York Central Railroad Company shall put in force rules or regulations for the government of its train, yard, and other employes which will make the provisions of this order continuously effective, and that a notice embodying the requirements of this order, duly signed by the proper official or officials of said The New York Central Railroad Company, shall be kept posted in every caboose used in freight service and in every engine house used in freight or passenger service within said electric zone.

"ORDERED: 3. That this order shall take effect March 30, 1909, and remain in force until changed or superseded by the further order of the Commission.

Any rules or regulations of this Railroad inconsistent with the above order are hereby modified accordingly.
Employes of this Railroad must see that this order of the Public Service Commission is enforced.

EAST OF BRIDGE 57A. (I.R.T.), EAST END OF HIGH BRIDGE YARD.

EAST OF MORRISANIA:
Trainmen or other employes are forbidden to go upon, ride upon, or in any exigency work upon the top or roof of any locomotive, motor, car or caboose, or upon water tank or upon the coal load of any locomotive tender, while said locomotive tender, motor, car or caboose is in motion.

G. **ALCOHOLIC BEVERAGES, INTOXICANTS OR NARCOTICS.**
The use of alcoholic beverages, intoxicants or narcotics by employes subject to duty, or their possession or use while on duty, is prohibited.

K-1. **DISCHARGE OF DUTY**
Fighting while on duty or on company property is prohibited. While on duty books, magazines or papers other than company instructions must not be read. The use of radios other than those furnished for railroad operation is prohibited.

L-1. **UNAUTHORIZED REMOVAL OF MATERIAL.**
The unauthorized possession of, removal or disposal of any material from railroad property or property served by the railroad is prohibited.

L-2. **MISUSE OF COMPANY PROPERTY.**
Abuse, misuse, defacing of or deliberate damage to, or destruction of, Company property, tools or equipment, is forbidden.

M. **SAFETY.**
Employes must provide themselves with the Book of Safety Rules and be governed by the rules contained therein.
Employes are prohibited from riding or walking on the roof of any moving car unless car is equipped with roof running board.
Except as their duties require, employes are prohibited from standing, walking or riding on the top of any car or to pass from one moving car to another and extreme care must be exercised while so doing.

M-1. THIRD RAIL.

Employes qualified to operate third rail switches must be familiar with their location and operate same promptly when so instructed.

Persons requiring power shut off third rail or other power wires or cables affecting train operation for construction or maintenance work must obtain permission from the Transportation Superintendent or chief train dispatcher. The chief train dispatcher must give details, including name of person in charge of work, to the power supervisor. The power supervisor will direct the handling of jumpers and switches and must confer with the chief train dispatcher immediately before shutting power off.

When third rail is ready for power, the person in charge must so report to the chief train dispatcher who will notify the power supervisor.

The power supervisor must notify the chief train dispatcher when power has been restored.

When emergency requires that power be shut off third rail, telephone nearest substation, stating what tracks are affected and immediately notify chief train dispatcher. If pipes carrying transmission cables are involved, the power supervisor must be notified promptly.

Power will not be restored until power supervisor has been notified by responsible person that it is safe to do so. Power supervisor must secure permission from chief train dispatcher to restore power.

If engineman requires power shut off, he will stop and sound whistle signals prescribed by Special Instruction 14, and repeat same until power is shut off. Conductor of such train will immediately communicate with nearest substation, power supervisor or chief train dispatcher, requesting power be shut off tracks affected and asking for other necessary relief. All employes hearing these whistle signals must also make immediate request by telephone to have power shut off tracks affected. Maintainers, trackmen and other employes must go to point of trouble promptly, and render any assistance possible.

To shut power off between 59th St. and 96th St. Park Ave. tunnel, give cord, suspended from wall next to track involved, a steady pull from each direction. This will operate alarm boxes and shut power off between 59th St. and 110th St. from track next to cord pulled. If power is not shut off, after cord has been pulled from each direction, go to nearest alarm box on track involved and pull cord on other side of alarm box in each direction. If cord is first pulled between end box and box next to end, the second pull should be made between second and third boxes from end of cord.

Alarm boxes for each track are located at:

- 61st St. 71st St. 81st St. 91st St.
 - 63rd St. 73rd St. 83rd St. 93rd St.
 - 66th St. 75th St. 85th St. 95th St.
 - 68th St. 78th St. 88th St. 97th St.
- (Tr. 3 & 4)

When cord is pulled, or when trains are stopped in tunnel because of loss of power telephone report must be made at once to chief train dispatcher. Train employes, and others who work in the tunnel must familiarize themselves with location of cords and alarm boxes. Cords and appliances belonging to this system must not be tampered with.

When emergency requires that power be shut off between 110th St. and 151st St., Park Ave., third rail switch at NK will be closed and held closed 3 seconds. The closing of one of these switches shuts power off Tracks No. 4, No. 2, No. 1 and No. 3 between 110th St. and 151st St. Employes shutting power off must at once notify power supervisor that third rail switch has been closed, and the same employe must also notify power supervisor promptly when it is proper to have power restored.

When communicating by telephone to have power shut off, use words "power emergency," and when by telegraph, use numerals "21" to obtain circuit. All others using line must give way at once.

When two or more electric trains have been stopped on same track short distances apart a period of 30 seconds must elapse between starting of each train.

When power is shut off, no movement must be made that would cause dead rail to be energized by a connection from live rail through third rail shoes of locomotives or cars.

Equipment that does not clear third rail telltales or rake-off blocks must not be run where there is a third rail.

TELLTALES:

WEST 72nd ST.:

Color light signals between Tracks Nos. F-1 and F-2 (Nos. 8 and 10, Old Basin Yard) at 72nd St. will go out if third rail telltales on float bridges Nos. 2, 3 or 4 are fouled.

When lights are out, float engines pulling float bridges must stop at once and correct trouble before proceeding. Push button in float bridge office must be operated to relight signal after trouble has been corrected.

BRONX TERMINAL MARKET:

After floats have been unloaded, crew must observe third rail clearance on cars passing rake-off blocks east of Central bridge.

DYKEMAN'S:

When eastward trains foul third rail telltales at Dykeman's, signalman at Brewster will hold train at home signal, located just east of Cabin XN and member of train crew will call signalman at Brewster. If obstruction cannot be removed by train crew, car inspector must be called.

PUTNAM JCT., CABIN XN.

When Harlem Division trains originating at Putnam Junction foul third rail telltales located just east of Cabin XN the signalman at Brewster will hold train and notify train crew. If obstruction cannot be removed by train crew, car inspector must be called.

HUDSON DIVISION.

Eastward trains, other than freight equipment of which fouls telltales at Garrison, a flashing white signal will be displayed at eastward signal bridge, CP 40, Peekskill. Such trains must stop before reaching third rail at Croton No. Sta. which begins west of station, where car inspector will meet train.

Eastward freight trains, equipment of which fouls telltales at Garrison, a flashing white signal will be displayed at eastward signal bridge, CP 40, Peekskill, and train routed track No. 4 to siding at Oscawana, and enter Croton No. Sta. west yard, stopping with head car at west end of the yard, unless otherwise ordered, in order that car may be repaired or set out without fouling third rail in east end of yard.

REPEATING INSTRUCTIONS.

All verbal instructions affecting train movements or involving equipment or track conditions must be repeated back by the employe receiving them.

DIVISION.

Branch. That portion of a division or subdivision designated by timetable.

SPEEDS.

Limited Speed - A speed not exceeding forty-five miles per hour.

STATIONS

Controlled Point. "A location where signals and/or other functions of a traffic-control system are controlled from the control machine".

1. STANDARD TIME.

Eastern Standard Time is in use.

3. STANDARD CLOCKS.

G.C.T. . . . Conductors room. Stationmasters office. Yard building,enginemens room. Yard building, yardmasters office.

466 Lex.Ave. . . Train dispatchers office.

N.Y.Term.Divn. West 34th St. yardmasters office. West 72nd St. enginemens crew room. West 72nd St. general yardmasters office.

Mott Haven Yd. Trainmasters office.

White Plains No.Sta. . . Engine formans office. Yardmasters office.

Croton-Harmon. . . Engine dispatchers office. Yardmasters office.

Poughkeepsie . . . Passenger station.

Selkirk Yard Diesel Fuel Station. East bound classification yard office. General yard office. Westbound advance yard office.

Albany . . . Stationmasters office.

Brewster . . . Ticket office.

Putman Jct . . . Engine formans office.

Chatham . . . Interlocking Station 66.

RULE 3b. COMPARING WATCHES.

When practicable, conductors and enginemen must compare watches with each other before commencing each days work. Other engine and train employes must compare watches with the conductor or engineman as soon as practicable.

6. LETTERS AND SIGNS.

- o Use Track No. 3 westward or Track No. 4 eastward. Track No. 1 westward CD to CP 40.
+ Use Track No. 4 westward U to MO, except Sunday.
* Use Track No. 3 eastward MO to U except Sunday.
† Stop to receive passengers.
‡ Stop to discharge passengers.
⊕ Stop Saturday.
□ Stop Sunday.
‡ Stop Sunday to discharge passengers.
Δ Stop to receive or discharge employees.
C Stop on signal to receive passengers for Detroit and beyond.
D Stop on signal to receive passengers.
E Will make regular stop at platform adjacent to Track No. 5 east of dwarf signal No. 12 in addition to stop at White Plains No. Sta.
G Stop to receive passengers for points beyond Albany.

- H Stop except Friday and Saturday.
J Stop Nov. 28, Dec. 25, 1963 and Jan. 1, 1964.
K Stop on signal to receive or discharge passengers for and from Albany and beyond.
M Stop daily except Saturday to receive passengers.
N Stop on signal to discharge passengers.
Q Stop except Sunday.
U Stop daily except Saturday and Sunday.
V Stop except Saturday.
W Stop on signal to receive or discharge passengers for and from Buffalo and beyond.
X Will make regular stop at platform adjacent to Track No. 5, east of dwarf signal No. 12.
Z Stop Saturday and Sunday only.
B Will not carry baggage.
B-2 Will not carry baggage Saturday.
B-3 Will carry baggage Sunday only.
B-4 Will not carry baggage Sunday.
B-5 Will not carry baggage Saturday and Sunday.
B-6 Will carry baggage Saturday only.
P Will not carry passengers.
P-1 Will not carry passengers to or from Croton-Harmon.
P-2 Will not carry passengers to or from White Plains No. Sta.
P-3 Will not carry passengers to or from Crestwood.
R Will not run Nov. 28, Dec. 25, 1963; Jan. 1 and Feb. 22, 1964.
R-1 Will not run Nov. 5, 1963 and Feb. 12, 1964.
R-2 Will not run Nov. 28, Dec. 25, 1963; Jan. 1, 1964.
R-4 Will not run Nov. 29, Dec. 26, 1963; Jan. 2, 1964.
R-5 Will not run Feb. 23, 1964.
R-6 Will not run Dec. 24 and 31, 1963.
R-7 Will not run Feb. 22, 1964.
R-8 Will not run Dec. 24, 1963.
R-16 Will also run Nov. 29, Dec. 26, 1963; Jan. 2, 1964.
R-17 Will also run Dec. 25, 1963 and Jan. 1, 1964.
R-18 Will also run Nov. 28, Dec. 25, 1963 and Jan. 1, 1964.
R-25 Run to New Haven Saturday only.
R-27 Run to Poughkeepsie Saturday and Sunday only.
R-28 Run from Poughkeepsie Sunday only.
T-3 Use Track No. 1 at MO Sunday.
T-4 Use Track No. 2 at OW.
T-6 Use Track No. 4 at MO, Sunday.
T-7 Use Track No. 1 at U, Sunday.
T-8 Use Track No. 1 at MO, Saturday.
T-10 Use Track No. 2 at MO, Saturday.
T-11 Use Track No. 6 Fleetwood to Mt. Vernon.
T-15 Use Track No. 1 at U, Saturday.
T-18 Leave from Track No. 6 at Crestwood.
T-19 Depart G.C.T., Upper Level, Monday.
T-20 Depart G.C.T., Upper Level, Sunday.
T-21 Depart G.C.T., Upper Level, Saturday.
T-22 Depart G.C.T., Lower Level, Saturday and Sunday.
T-23 Depart G.C.T., Upper Level, Saturday and Sunday.
T-24 Arrive G.C.T., Upper Level, Saturday and Sunday.
T-25 Arrive G.C.T.; Upper Level, Sunday.
T-26 Arrive G.C.T., Upper Level, Saturday.

RULE 11c. FUSEES.

Where no form of block signal system is in effect, a train or engine moving on a main track finding an unattended fusee burning on or near its track must stop and not proceed until fusee has burned out.

12. HAND, FLAG AND LAMP SIGNALS.

Engine while handling wrecking crane engaged in wrecking operations must not be moved until given proper hand signal with green flag or lamp.

G.C.T.:

Locomotives of eastward storage trains on Tracks, D,E,G and H will be cut off and run around train between U and A when signal "R" is illuminated at following locations:

- Track D - On protection pier at Signal 466.
Track E - On protection pier at Signal 469.
Track G - On protection pier at Signal 505.
Track H - On protection pier at Signal 456.

Signaling device at east end of Tracks Nos. 11 to 37 inclusive, must be operated as follows: When concourse doors are closed at leaving time of train, gateman will push key switch illuminating a green bulb at 45th St. When train has started gateman must extinguish the green light.

If bulb fails train may proceed on verbal instructions from gateman to train crew.

HIGH BRIDGE YARD

Switching movements will be governed by lights which will indicate as follows:

- Green - eastward movements.
Yellow - westward movements.
Lights out - Stop.

LUDDLAW

When necessary to use side track No. 8, serving Refined Syrups and Sugars, Inc., crews will, before entering side track, be on lookout for revolving blue lights located on building at east end, and on wall at west end, of siding. If lights are revolving or flashing, crews must check with Refined Syrups and Sugar, Inc., loading or unloading force before entering siding to ascertain that it is permissible to use said side track.

HASTINGS-ON-HUDSON.

Switching movements on Sidetrack No.6, between Hastings-on-Hudson passenger station and a point 590 feet west of former HS, will be governed by searchlight signals which will indicate as follows:

- Lights out No Switching
Purple Stop
Steady White Switch Slow
Flashing White Switch Regular

Instructions for operating switching signals are as shown on the control panels.

WEST 29th St., PARCEL POST STATION:

Position of doors will be governed by lights located above same, which indicate:

- Red - Stop, door closed.
Yellow - Proceed at restricted speed, door open.

WEST 33rd St., FREIGHT STATION:

Position of lift bridge will be governed by lights located above same, which indicate:

- Red - Stop, bridge lowered.
Yellow - Proceed at restricted speed, bridge raised.

WEST 68th St.:

Switching movements from float docks on Tracks Nos. F1 and F2 (Nos. 8 and 10, Old Basin Yard) will be governed by color light signals at West 72nd St., which indicate:

- Yellow - Proceed at restricted speed.
Light out - Stop.

13. EMERGENCY SIGNALS AT INTERLOCKING AND OTHER POINTS:

Whistles (or horns), are located at Int. Sta. A,B,C,MO and HM.

14. ENGINE WHISTLE SIGNALS.

WHISTLE POSTS

- W - Rule 14 (1). Whistle signal to be sounded at whistle post.
W/MX - Rule 14 (1). Whistle signal to be sounded at whistle post for multiple crossings and prolonged or repeated until last crossing is reached.
W/R - Rule 14 (1). Whistle signal not to be sounded except in emergency at locations listed in Rule 31.

The Whistle must be sounded at Whistle Posts and where required by Rule or Law.

In sounding whistle signal 14 (1) the forward facing horn must be used. The rear facing horn will be used alone in sounding this signal only when the forward facing horn is inoperative.

SOUND INDICATION

- o -- oo Must be sounded to notify signalman that train or engine is stopped and will not proceed until proper indication has been received in accordance with Rule 615.
o -- o Shut power off Track No. 1.
oo -- Shut power off Track No. 2.
ooo -- Shut power off Track No. 3.
oooo -- Shut power off Track No. 4.
o -- -- Shut power off Track No. 5.
o -- -- Shut power off Track No. 6.
-- oo -- Shut power off Track No. 7.
-- ooo -- Shut power off Track No. 8.
ooooo -- Shut power off N.Y., N.H. & H. tracks.
o -- -- o Shut power off other than main tracks.
oo oo Engineman of MU train requires assistance from train crew.
-- oooo Jumpers required.

Rule 14 (m) does not apply, except for the guidance of mail clerks on trains which collect U.S. mail from cranes. Rule 14 modified accordingly.

EAST OF MELROSE AND EXTERIOR ST.

Rules 14 (r) and 14 (y), inclusive, indicate: Flagman may return from east or west. Rule 14 modified accordingly.

Additional Whistle Signals For TCS Territory

- - - - Flagman return from west or south No. 2 track.
o - - - - Flagman return from west or south No. 1 track.
oo - - - - Flagman return from west or south on controlled sidings.
- - - - Flagman return from east or north No. 1 track.
o - - - - Flagman return from east or north No. 2 track.
oo - - - - Flagman return from east or north on controlled sidings.

15. TORPEDOES.

After exploding a torpedo or torpedoes, train or engine will proceed, reducing speed and preparing to stop short of train ahead or obstruction. After proceeding for a distance of one mile from the place where torpedo was exploded train may resume normal speed if track is seen to be clear.

18. YARD ENGINES

Yard engines will display dimmed headlight on each end, by day and by night, except that at night headlight may be extinguished on that end of engine which is coupled to a high solid end car. When headlight is not provided or is inoperative, a white light must be displayed. Yard engines will not display markers.

19. MARKERS

When placing markers in brackets, turn handles toward center of car to avoid fouling at close clearance points.

Reflectorized markers on each side of rear car or a circular reflectorized disc mounted in the center of the rear car of a train may be used in lieu of marker lamps.

Engines occupying the main track with cars must display a red flag by day and a red light by night on the rear of the rear car.

EAST OF WEST 72nd St.

A red flag by day and a red light by night will be displayed to indicate the rear of the train.

EAST OF REMOTE FH

Storage trains and light storage engines will display one red light on rear, to indicate rear of train, at all times.

EAST OF 125th St., PARK AVE.

Trains eastward and westward, will display markers on Lexington Ave. side from location other than in corner post socket, account clearance, except storage trains, light storage engines, trains having electric markers and New Haven MU cars series 4070 to 4109, 4252 to 4313 and 4660 to 4661.

Trains enroute G.C.T. may display markers as above indicated from last station where stop is made.

Trains leaving G.C.T. may display markers as above indicated to the first station where stop is made.

20a. OMISSION OF GREEN SIGNALS.

The display of green signals will be omitted by trains on two or more tracks.

21a. OMISSION OF WHITE SIGNALS.

The display of white signals will be omitted by extra N.Y.C. trains on two or more tracks.

The display of white signals will be omitted by extra trains except passenger extras, on single tracks.

26. PROTECTION OF CARS.

Engineman must not prepare MU equipment for service as provided in Special Instruction Air Brakes, if cars are protected by blue light, without permission from workman by whom light was displayed.

28. FLAG STOP SIGNAL.

YONKERS.

Yonkers Station flag stop signal for westward trains, is located on Vark Street overhead bridge 2300 feet east of Yonkers Station.

Signal displays two (2) horizontal blue lights.

The flashing of lights indicates that westward trains scheduled to make flag stop at Yonkers will stop for passengers.

Rule 28 modified accordingly.

30. ENGINE BELL.

Engine bell will not be rung between 123rd and 127th Sts., Park Ave., except in case of emergency.

MU Equipment

When switching MU equipment, except in G.C.T., before moving forward or back, whistle must be sounded in accordance with Rule 14g or 14h.

31. UNNECESSARY NOISE.

MOUNT VERNON

All noises that menace the health of the community are prohibited at any time in the operation of locomotives, the blowing of steam whistles, the moving or shunting of trains except in connection with the through traffic of the railroads, within the City of Mount Vernon, between the hours of 11:00 P.M. and 6:00 A.M.

EAST OF 59th St., PARK AVE.

BETWEEN BANK STREET, N.Y. TERMINAL DIV., and DV.

Enginemen will not sound whistle except in emergency or ring bell except in emergency or when about to move.

33. COMMUNICATION OF SIGNALS.

All members of the engine and train crews must, when practicable, communicate to each other by its name, the indication of each signal affecting the movement of their train or engine.

The aspects of signals must be clearly seen before the indication is communicated.

Rule 33a is eliminated.

34. FLAGMENS SIGNALS.

The following signals will be used by flagmen:

Day Signals - A red flag.
Torpedoes.
Fuses.

Night Signals - A white light.
Torpedoes.
Fusees.

83d. CLEARING OF TRAINS.

On two or more tracks, trains will be cleared by signal indication.

Trains will not leave the following stations without Clearance Form A.

BREWSTER: Westward Harlem Sub-Division trains except trains terminating at Putnam Jct.

RULE 91a. SPACING TRAINS

Where no form of block signal system is in use, trains will be spaced by the use of interlocking signals; train order signals and remotely controlled fixed signals, where provided; and ten minute fusees, between stations.

92. LEAVING STATION

A train must not leave a station in advance of its scheduled leaving time.

Note - Where Rule 550 is in effect, or on two or more tracks where Rule 251 is in effect, a train may run in advance of its scheduled leaving time, except at a station where it is scheduled to receive traffic and not otherwise specified in the timetable.

93. YARD LIMITS.

New York Term. Division
East of West 153rd St.

Hudson Sub-Division
Poughkeepsie
Claverack and Hudson, Incl.

Harlem Sub-Division
Brewster-Putnam Jct.
Pawling
Dover Plains
Ghent-Chatham

Putnam Sub-Division
Remote Controlled BN - East View
Putnam Junction - Lake Mahopac

S-93. YARD LIMITS.

Where automatic block signal system rules are in effect "known to be clear" includes when track is known to be clear by signal indication.

D-93a. MOVEMENTS AGAINST THE CURRENT OF TRAFFIC.

May be made without Train Orders between:
Int. B, Brewster Station, and Signal 511, Track No. 1, by permission of Signalman at Int. B, Brewster Station by clearing bottom arm of signal 111.

Movements against the current of traffic within yard limits must be made prepared to stop short of train or obstruction.

D-97. WORK EXTRAS.

On two or more tracks, conductors of work extras must advise Transportation Superintendent before leaving initial station, specifying working limits and must not proceed beyond such limits without permission from Transportation Superintendent. When work is completed for the day and train clear of main track, conductors must so report.

98. DRAWBRIDGES.

LOCATION	SIGNALS
Park Ave. lift bridge . . . Harlem River . . .	Interlocking
Spuyten Duyvil . . . Harlem River . . .	Interlocking
New Hamburg . . . Wappingers Creek . . .	TCS

RULE 99. PROTECTION OF TRAIN

When a train stops under circumstances in which it may be overtaken by another train, the flagman must go back immediately with flagman's signals a sufficient distance to insure full protection. When conditions require he will display lighted fusees and when necessary, in addition, place two torpedoes. When recalled and safety to the train will permit he may return. When conditions require, he will leave the torpedoes and a lighted fusee.

The front of the train must be protected in the same way when necessary by another member of the crew.

When a train is moving under circumstances in which it may be overtaken by another train, the flagman must take such action as may be necessary to insure full protection. By night, or by day when the view is obscured, lighted fusees must be thrown off at proper intervals.

When day signals cannot be plainly seen, owing to weather or other conditions, night signals must also be used.

Conductors and enginemen are responsible for the protection of their trains.

Note: When trains are operating under Automatic Block Signal System Rules, the requirements of Rule 99, in so far as protecting against following trains is concerned, will have been complied with when full protection is afforded against trains moving at restricted speed.

BETWEEN G.C.T. AND WOODLAWN:

The dropping or leaving of lighted fusees is prohibited.

101a. PROTECTION AGAINST RETURN MOVEMENTS.

When a portion of a train is left on the main track, it must be protected against the return movement. At night, or when weather conditions require, torpedoes must be used, and, in addition, a white light must be displayed on the front of the head car. This does not relieve the engineman from using necessary caution to avoid accident in returning.

103. PUBLIC CROSSINGS AT GRADE.

Where automatic highway crossing protection is in service and it is known to be functioning properly for the movement, protection by a member of the crew is not required.

TRAINS OR ENGINES MOVING AGAINST THE CURRENT OF TRAFFIC MUST PROCEED AT SLOW SPEED OVER THE FOLLOWING HIGHWAY CROSSINGS:

LOCATION	CROSSING
Hudson	Atlas Cement Co. Private crossing
Rensselaer	Tellers crossing
Valhalla	Private crossing
Kensico Cemetery	Commerce St.
Mount Pleasant	Clarks Road
Brewster	Brewster Highway

Trainman must flag trains or engines over the following crossings:

LOCATION	HOURS
Rensselaer, Tellers crossing (Yard Tracks)	At all times.
Nepperhan, Track No. 8	At all times.
When crossing Roberts Ave., Worth St. and Islen St.)	At all times.
Mahopac	At all times.
0.80 mile East of Putnam Junction	At all times.
Reids (Bloomers) crossing	At all times.
Elmsford: Except Saturday and Sunday	12:01 AM to 7:15 AM 4:15 PM to 11:59 PM
Saturday	At all times.
Sunday	12:01 AM to 10:59 AM 8:01 PM to 11:59 PM

CLAVERRACK AND HUDSON	SIGNALS
Hudson - State St.	6:45 P.M. to 10:45 A.M. week days, and at all times Sundays and Holidays.
Columbia St.	
Warren St.	
Long Alley	
Union St.	

TRAINS OR ENGINES MUST STOP AT THE FOLLOWING CROSSINGS AND A MEMBER OF CREW FLAG MOVEMENT OVER CROSSING:

Chatham	Church Street.
Hoffman St.	Side track only.
Lake Mahopac	Mount Hope Road.

CLAVERRACK AND HUDSON
Hudson . . . So. Front Street.

TRAINS OR ENGINES MUST STOP AND A MEMBER OF CREW FLAG MOVEMENT OVER THE CROSSING AND A LIGHTED FUSEE SHALL BE PLACED ON THE SIDE OF THE TRACK OPPOSITE SUCH CREW MEMBER FOR ALL RAIL MOVEMENTS TAKING PLACE DURING THE HOURS OF DARKNESS.

CLAVERRACK AND HUDSON
Hudson . . . Union Turnpike.

AUTOMATIC FLASHING LIGHT SIGNALS WITH OR WITHOUT GATES.

At all crossings where signs are provided on other than main tracks to indicate "End of Circuit", trains and engines operating on such tracks must proceed past sign located adjacent to track and approximately fifty feet from crossing prepared to stop and not cross the highway until gates are in horizontal position. (Where flashing light signals are in service without gates, the flashing lights must be operating for at least 20 seconds).

At all crossings where signs are provided on main tracks to indicate "End of Circuit" trains and engines stopping on main tracks must stop back of sign. When starting, if gates are raised (or flashing light not operating), must proceed past sign prepared to stop and not cross highway until gates are in horizontal position. (Where flashing light signals are in service without gates, flashing lights must be operating for at least 20 seconds).

Where highway control boxes are provided, push buttons must be operated in accordance with instructions posted in the control box.

Trains or engines meeting, passing or using sidetrack at the following locations will approach the following crossings prepared to stop:

Patterson	Main St.
Pawling	Main St.
Wingdale	Callahan Road
Dover Plains	Crossing at station
Wassaic	Crossing at station
Amenia	Guernsey's crossing, east of station
Amenia	Crossing at station
Copake Falls	Crossing at station
Copake Falls	Snyders Road
Philmont	Main St.

Trains or engines operating on or across 12th Avenue between West 26th and West 33rd Streets in the City of New York will not exceed 3 miles per hour and all such trains or engines must come to a complete stop and a member of the train crew must stop motor vehicle traffic crossing the track before operating across or on 12th Avenue.

Sidetracks at the following crossings are provided with track circuits to cause operation of the crossings protection, but trains or engines must not proceed over crossing on side track until gates are in horizontal position. (Where flashing light signals are in service without gates, the flashing lights must be operating):

<u>LOCATION</u>	<u>CROSSING</u>
Chauncey	Lawrence Street

When train or engine movement is made over crossing on a side track not provided with track circuit to cause operation of crossing protection, it must be protected by a member of train crew.

103a. REVERSE MOVEMENT OVER PUBLIC CROSSINGS AT GRADE.

When a train moves over a public crossing at grade and a reverse movement over such crossing is to be made, the crossing must be protected by a member of the crew unless protected by a watchman, or by manually operated gates or manually operated flashing light signals. Where automatic highway crossing protection is in service and it is known to be functioning properly for the reverse movement, protection by a member of the crew is not required.

103d. SWITCHING PASSENGER EQUIPMENT

Cars being placed on a station track by an engine must be brought to a stop not less than 10 feet from bumping block, or from cars standing on that track. If necessary, after stopping, to place cars closer to bumping block or other cars, hand or lamp signals must be used in directing the movement. The crew must have a complete understanding of the distance cars are to be moved. Conductors must be on station platform in close view of end of train, and if stop signal is not given in time to stop train as directed, conductor must give stop signal at once. Back-up hose must be in use when conditions prevent a continuous view of hand signals.

Cars must not enter or run on station tracks under their own momentum, unless conductor knows that air pressure is sufficient to make stop with use of platform air device or back-up hose, which must be operated by brakeman on leading platform of leading car.

104. SWITCHES.

ELECTRICALLY LOCKED HAND THROWN SWITCHES

Switches electrically locked must be operated in accordance with instructions posted at each location.

The following switches electrically locked by signal station must be operated in accordance with instructions posted at each location.

<u>LOCATION</u>	<u>ROUTE</u>	<u>CONTROL</u>
Tarrytown	Track No.4 to Track No.6 From OW	
Tarrytown Chevrolet Yard	Track No.4 to Track No.6 From OW	
Mount Vernon	Track No.10 to Track No.6 From JO	
West 33rd St Railway Express Building Bridge lock		
Brewster	Track No.2 to Track No. 96 From B	
Putnam Jct	Putnam Main to siding east end From B	
	Harlem Main to siding west end From B	

AUTOMATIC SWITCH STANDS.

At switches where switch stand is identified by being painted yellow, trains or engines are authorized to make trailing movement through switch without it previously being lined by hand.

Trains or engines must approach such switches prepared to stop, unless it is known that the route is clear.

After switch has been trailed through, reverse movement must not be made unless entire car or engine has passed over switch, or switch has been lined by hand, to assure that switch has completed movement to proper position.

During periods of accumulation of snow and ice, these switches must be properly lined by hand before being used in either direction.

Sand must not be used while passing over switches painted yellow.

104a. The following switches in TCS territory are not equipped with electric locks:

- Track 2 - Located 1.1 miles east of Camelot.
- Track 2 - Located 1000 feet east of New Hamburg.
- Track 2 - Located 1.8 miles west of Beacon.
- Track 2 - Located 1578 feet east of Cold Spring.
- Track 2 - Located 1600 feet east of Manitou.
- Track 4 - Located 3637 feet west of Montrose.
- Track 4 - Located 1217 feet east of Montrose.
- Track 1 - Located 1.96 miles west of Peekskill.
- Track 1 - Located 400 feet east of Garrison.
- Track 1 - Located 2500 feet east of Chelsea.
- Track 1 - Located 3600 feet west of Chelsea.
- Track 1 - Located 3000 feet east of Camelot.
- Track 1 - Located 91 feet west of Hyde Park.
- Track 1 - Located 2,196 feet west of Staatsburg.

Trains are not permitted to clear the main track at these switches.

104e. SPRING SWITCH

<u>LOCATION</u>	<u>NORMAL POSITION</u>
Hudson River Connecting RR	
MP 3.1 West of Remote Controlled 123.	
For Track No. 4 11,656 feet east of former Int. Sta. 82	

105. SIDINGS AND YARD TRACKS

SIDING SWITCHES

Trains taking siding will take first switch except:

Pawling	Eastward, first class, fourth switch, second class and extras, second switch
Millerton	Eastward, second switch
Remote Controlled BN	Eastward, second switch

TWO OR MORE TRACKS:

Capacity based on 44-Foot cars.	Westward	Eastward	Eastward
	ward	ward	ward
Mount Vernon, Track No.7 and west end of Track No.5	72	. . . . .	. . . . .
Substation No.9 to dwarf signal No.11 at NW, Track No.5	182	. . . . .	. . . . .
DV to a point 1065 feet east of Riverdale, Track No.5	150	. . . . .	. . . . .
GD to DV, Track No.6 dwarf signal No.12, GD to DV	545	. . . . .	. . . . .
Hastings-on-Hudson to Greystone, Track No.6	52	. . . . .	. . . . .
OW, Track No.6A, east of cross-over	75	. . . . .	. . . . .
Ossining to CR, Track No.5A	61	. . . . .	85
CR to HM, Track No.5	81	. . . . .	. . . . .
HM to CD, Track No.5	81	. . . . .	. . . . .
CD to HM, Track No.6	53

Oscawana:

Eastward, between remote controlled switch and CD	206
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Hudson:

Westward, between hand operated switch 16838 feet east of Hudson Station and Spring switch 5565 feet east of Hudson Station	246
Eastward, between hand operated switch 1387 feet east of Hudson Station and Spring switch 16881 feet east of Hudson Station	334	. . . . .

CONTROLLED SIDINGS:

Between CP 48 and CP 50	205
Between CP 58 and CP 61	312
Between CP 72 and CP 75, North Siding	316
Between CP 72 and CP 75, South Siding	316

Pleasantville	43	. . . . .
Mount Kisco, middle	26	. . . . .
Bedford Hills	26	. . . . .
Katonah	27	. . . . .
Golden's Bridge, north siding	7	. . . . .

SINGLE TRACK:

Remote Controlled BN, Kings Bridge	54
Pawling Siding No.1	22
Pawling Siding No.2	43
Dover Plains, north siding	51
Wassaic	48
Amenia, north siding	29
Millerton	32
Philmont	27
Gray Oaks to Nepera Park	60
Chauncey	30
Elmsford	22
East View	13
Carmel	7

G.C.T.:

Westward engines or MU cars must not start to move from stub end tracks without telephone permission from signal station director, except when interlocking signal for their movement is observed giving proceed indication, or when following a preceding movement in view on same track.

107. STATION STOPS.

Enginemen must know location of numerals placed on, or adjacent to station platforms indicating where head end of train, with number of cars corresponding to numeral, may stop to insure having rear car opposite platform.

G.C.T.:

Train crews; Sleeping Car and Pullman Co. employes must not permit passengers to entrain or detrain except on level station platform at Grand Central Terminal.

Crews of inbound trains will stand on stations platform opposite open car doors until all passengers have left cars other than sleeping cars.

Crews of outbound trains will stand on station platform opposite open car doors after concourse doors have been opened, with brakeman at foot of ramp when necessary. Members of train crew must not congregate on platform.

Trains arriving on Upper Level Tracks Nos. 38 to 42, inclusive must when signal indications permit, stop to clear track circuits at west end of tracks and so far as practicable in a position for passengers to detrain on high platform and baggage, mail and express to be unloaded, on low platform.

If necessary to move train to permit unloading of baggage, mail or express on low platform, conductor will give signal to move ahead after all passengers have detrained.

If necessary to stop passenger carrying cars beyond east end of high platform, passengers will be permitted to detrain on low platform from trains on Tracks Nos. 38, 39 and 42, but not from trains on Tracks Nos. 40 and 41.

Train, Sleeping Car and Pullman employes must keep vestibule doors closed opposite ramp between high and low platforms, must not permit passengers to detrain to low platform until trap door is raised, and must protect all open vestibules until all passengers have detrained and been directed to proper exit, after which trap doors must be closed.

Track capacities with rear end of train clearing circuits:

TRACK	HIGH PLATFORM	HIGH AND LOW PLATFORM
	CARS	CARS
38	13	14
39	12	13
40	12	14
41	11	14
42	11	14

Clearance indicators are in service on Upper Level Tracks Nos. 38 to 42, inclusive.

Two indicators are located on each track and are lighted when train enters and extinguished when train clears track circuit at west end of track. East indicator will display, in white, track number over the letter "C".

Location of indicators are as follows:

Track No.	First Indicator	Second Indicator
38	At signal 1155. . . .	On wall at signal 1158
39	At signal 1154. . . .	On wall at signal 1158
40	On wall 154 ft. west of signal 1153. . . .	At signal 1153
41	On column 102 ft. west of signal 1152. . . .	At signal 1152
42	On wall 107 ft. west of signal 1151. . . .	At signal 1151

These indicators do not supersede signal indications.

125th ST.:

Westward trains, having baggage car on head end, will make stop with baggage car west of elevator.

YONKERS:

Tracks No. 1 and No. 3. Local trains stop with rear car just west of baggage elevator. When on Track No. 3, handle passengers on island platform.

Track No. 2. Stop with rear end of first occupied car just west of baggage elevator.

Track No. 4. Stop with rear end of first occupied car just west of east end of canopy.

GLENWOOD:

Track No. 3. Stop with center car between stairways.

HARMON:

Track No. 1. Eastward trains stop with rear car opposite West end of shelter house.

CROTON NORTH STATION:

Track No. 5. Stop with all occupied cars at platform with first car near stairway.

TIVOLI:

Eastward station approach signal will be located below the number plate on automatic signal No. 9902 and will display a lunar white indication when lighted.

Eastward trains or engines on track 2 making station stop at Tivoli will not proceed to station platform until station approach signal is lighted.

Westward trains or engines on track No. 1 passing signal No. 9871 displaying rule 285 will proceed to station expecting to find train on track No. 2 performing station work.

HUDSON:

Eastward passenger, mail and express trains making station stop will not proceed to station platform until proceed indication is given by automatic signal 11502 or permission is received by telephone from Train Dispatcher.

Eastward passenger, mail and express trains making other than a schedule stop or an extra passenger train stopping to receive or discharge passengers. Conductors will notify Enginemen by signal 16-(d) and Engineman will stop at Automatic Signal 11502 and receive permission by telephone from Train Dispatcher to proceed and make station stop.

MOUNT VERNON:

Eastward trains making station stop on Track No. 2 will stop before passing transmission pole No. 144, located 200 feet east of east end of platform.

MOUNT PLEASANT:

Trains handle passengers from both sides of train.

109. BULLETIN BOARDS AND BOOKS.

Notices over 12 months old will be removed and re-issued if still in effect.

G.C.T

Brakemens room
Conductors room
Yard bldg., enginemens room
Yard bldg., yardmasters office

N.Y. Term. Div.

West 33rd St. Trainmen's Locker Room
West 33rd St. Enginemen's Locker Room
West 72nd St. Engine House
West 72nd St. Trainmen's Locker Room

Mott Haven Yard. Trainmens room
Westchester Ave. Yard office

White Plains No. Engine foremans office
Sta. Yardmasters office

FH Yard office

Yonkers. Yard office

Glenwood Passenger station

Croton-Harmon.

Enginemens room
Inspection shed
Yardmasters office

Croton No. Sta. Rest room

Poughkeepsie . . Engine house, passenger station

Hudson

Passenger Station
Foreman's office

Selkirk.

Diesel Fuel Station, westbound, classification yard office, general yard masters office, westbound advance yard office

Albany Station masters office

Putnam Jct . . . Engine foremans office

Pawling. Passenger station

Dover Plains . . Passenger station

Chatham. Passenger station

DESIGNATION AND USE OF MAIN TRACKS

SINGLE TRACK.

Between:
Brewster and Chatham
Remote Controlled BN and East View
Putnam Jct. and Lake Mahopac
MP 3.1 and Remote Controlled SM.

D-151.

TWO TRACKS:

Tracks are numbered from the south and will be used as follows:

Between:
Mt. Vernon and Brewster
CP 89 Int. Sta. 101
105th St. and DV
No. 2, Eastward
No. 1, Westward

Remote Controlled FH and DV.
No. 2, Eastward or Westward
No. 1, Westward or Eastward

CP 40 and CP 89
No. 2, Eastward or Westward
No. 1, Eastward or Westward

Remote Controlled 123 and MP 3.1
No. 3, Westward
MP 3.1 and Remote Controlled 125
No. 4, Eastward

THREE TRACKS:

Between 149th St., Park Ave., and Grand Concourse
No. 8, Eastward
No. 6, Eastward
No. 5, Westward

Between CD and CP 40
No. 1, Westward or Eastward
No. 2, Eastward or Westward
No. 4, Eastward or Westward

FOUR TRACKS:

Between: U and 140th St., Park Ave.
149th St., Park Ave. and Mount Vernon
No. 4, Eastward
No. 2, Eastward
No. 1, Westward
No. 3, Westward

Between Grand Concourse and Exterior St.

No. 8, Eastward
No. 6, Eastward
No. 5, Westward
No. 7, Westward

Between: Exterior St. and Remotely
Controlled FH.

DV and CD.
No. 4, Eastward
No. 2, Eastward
No. 1, Westward
No. 3, Westward

SEVEN TRACKS:

Between 140th St. and 149th St., Park Ave.

Tracks are numbered from the south and will be used as follows:

No. 8, Eastward
No. 6, Eastward
No. 5, Westward
(Yard lead tracks intervene)
No. 4, Eastward
No. 2, Eastward
No. 1, Westward
No. 3, Westward

206a. MOVEMENT BY TRAIN ORDERS.

When an engine consists of more than one unit the number of the leading unit or the numbers of both the leading and rear units may be used to identify the train.

221. TRAIN ORDER SIGNALS.

Rule 221a, 221b, and 221c will apply at offices as listed under "Stations, Office Calls and Office Hours."

223. ABBREVIATIONS.

Automatic Block Signal System ABS
Manual Block Signal System. MBS
Traffic Control System. TCS
Controlled Point. CP

MOVEMENT OF TRAINS BY BLOCK SIGNALS

TRACK	BETWEEN	ASSIGNED DIRECTION	OPERATION RULE NOS.
1	U and MO.	None. . .	550-562, incl.
1	MO and Brewster	Westward.	251-254, incl.
1	MO and Remote Controlled SK	None. . .	550-562, incl.
1	Remote Controlled SK and Remote Controlled FH	Westward.	251-254, incl.
1	Remote Controlled FH and DV.	None. . .	550-562, incl.
1	DV and CD	Westward.	251-254, incl.
1	Croton No. Sta and CP 89	None. . .	550-562, incl.
1	CP 89 and 101.	Westward.	251-254, incl.
1	West 107th St. and DV	Westward.	251-254, incl.
2	101 and CP 89	Eastward.	251-254, incl.
2	CP 89 and CD.	None. . .	550-562, incl.
2	CD and DV	Eastward.	251-254, incl.
2	DV and Remote controlled FH.	None. . .	550-562 incl.
2	Remote Controlled FH and Remote Controlled SK.	Eastward	251-254 incl.
2	Remote Controlled SK and MO.	None. . .	550-562, incl.
2	Brewster and MO	Eastward.	251-254, incl.
2	MO and U.	None. . .	550-562, incl.
2	DV and West 107th St.	Eastward.	251-254, incl.
3	U and MO.	None. . .	550-562, incl.
3	MO and Remote Controlled VO.	Westward.	251-254, incl.
3	MO and Remote Controlled FH	Westward.	251-254, incl.
3	DV and CD	Westward.	251-254, incl.
3	Remote Controlled 123 and SS MP 3.1	Westward.	251-254, incl.
4	CP 40 and Croton No. Sta	None. . .	550-562, incl.
4	SS MP 3.1 and Remote Controlled 125.	Eastward.	251-254, incl.
4	CD and Sig. 1834.	Eastward.	251-254, incl.
4	Sig. 1834 to Remote Controlled GD	None. . .	550-562, incl.
4	Remote Controlled GD to DV.	Eastward.	251-254, incl.
4	Remote Controlled FH and BN.	Eastward.	251-254, incl.
4	Remote Controlled BN and MO.	None. . .	550-562, incl.
4	Remote Controlled VO and MO.	Eastward.	251-254, incl.
4	MO and U.	None. . .	550-562, incl.

TRACK	BETWEEN	ASSIGNED DIRECTION	OPERATION RULE NOS.
Middle Rhinecliff and Barry-Track town		None . .	.550-562, incl.
Single Manual block signal located 2550 feet east of Brewster and Int.Sta. B.		None . .	.550-562, incl.
Single Brewster and manual block signal located 9250 feet west of Int. Sta. B.		None . .	.550-562, incl.
Single Manual Block signal located 9250 feet west of Int.Sta. B and Chatham.		None . .	.300-373, incl.
Single MP 3.1 and Remotely Controlled SM		None . .	.550-562, incl.

SPECIAL SIGNAL ASPECTS AND INDICATIONS

RULE 281 B

RULE 281 C

RULE 284

RULE 286

RULE 283

FIG. 121B

FIG. 41B

FIG. 51A

FIG. 41A

FIG. 94

281d. Proceed at limited speed preparing to stop at next signal. Further reduction to medium speed must be made before accepting a more favorable indication.

291. Lights are vertical on automatic signals between 59th St. and 96th St., Park Ave. and on automatic signals 891 and 893, at Fordham. Rule 291 will govern.

293. TAKE SIDING SIGNAL.

ASPECT	INDICATION
Flashing lunar white light and letter S	Take siding at location indicated in timetable.

294. SWITCH TARGETS.

Lights on main track switches are not in use in two or more track territory.

SIDING AND YARD SWITCH TARGETS.

BETWEEN WEST 35th ST. AND WEST 41st ST.

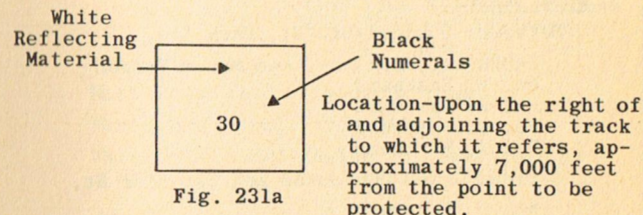
Movement over double slip switches is governed by indications as shown below:

INDICATION	LINED FOR
Two White	Straight route
Two Yellow	Ladder
One White	Diverging route
One Yellow	

STOP SIGNS.

At signs reading "STOP" trains and engines, after making a stop, will proceed in accordance with instructions contained in the time-table under other rules, Bulletin Orders or Instructions posted at the location.

295.



In TCS territory, denotes speed restriction in effect on other track or tracks.

In event train is crossed over to track on which speed restriction applies, approach Slow Speed Board on such track at speed not exceeding speed shown on REDUCE SPEED BOARD.

Note to Rule 295. (Speed may be indicated as restricted speed (15-R) 15,30,40,50,60 or 70 as required).

300. MANUAL BLOCK SIGNAL SYSTEM.

A signalman may admit a train other than a passenger train to a block that is wholly or partly within yard limits under a clear block indication when it is known that the block is not occupied by a passenger train or not occupied by a train other than a passenger train outside of yard limits.

Indications of Manual Block Signals will convey to second class and extra trains information as to condition of that portion of the block that is not within yard limits. Second class and extra trains must move within yard limits prepared to stop unless main track is seen or known to be clear.

Automatic signals in use in Manual Block Signal System territory will indicate condition of track only between automatic signal and fixed signal reading "End of Automatic Block."

Engines within yard limits must receive permission from signalman before occupying main track and report to signalman when clear of main track.

Issuance of Clearance Forms A and B, or display of permissive indication will be authorized by the train dispatcher except in case of failure of communication.

PUTNAM JCT.

Putnam Div. conductors will report arrival and clearance and receive block indication by telephone from B.

305a. INTERLOCKING SIGNALS USED AS MANUAL BLOCK SIGNALS.

Interlocking signals which serve also as Manual Block signals will display Manual Block indications on the top arm or light. When other than top indication is used to display a "proceed" indication, Clearance Form A, Clearance Forms A and B, or Clearance Form A and a train order will be used to indicate the condition of the block.

505. AUTOMATIC BLOCK SIGNAL SYSTEM.

Unless otherwise provided Manual Block Signal System Rules will govern movements against the current of traffic.

SPUTEN DUXVIL ROCK CUT:

If track is not in condition for movement of trains at normal speed, knife switches in boxes, located at east end and west end of car, must be operated, or wire on either side of track broken promptly to cause signals at Remote Int. FH and DV to indicate "Stop".

FORT WASHINGTON CUT:

If track is not in condition for movement of trains at normal speed, the wire on Track No. 2 side must be broken promptly to cause automatic signals to indicate "Stop: then proceed at restricted speed."

BETWEEN AUTOMATIC SIGNALS 421W and 422W and 461E and 426E.

If track is not in condition for movement of trains at normal speed, knife switches in white boxes must be opened promptly to cause automatic signals to indicate "Stop, then proceed at restricted speed."

SLIDE DETECTOR FENCES ARE LOCATED AS FOLLOWS:

LOCATION	SIGNALS AFFECTED
West of Germantown. 10521	10612
West of Germantown. 10621	10732
West of Germantown. 10731	10822
West of Hudson. . . 11941	11952 12052
East of Schodack Landing . . . . .	.12741 12821 12822 12902
East of Schodack Landing . . . . .	.12821 12902
East of Schodack Landing . . . . .	.12901 12992
East of Schodack Landing . . . . .	.12991 12992 13092

When slide or rock comes in contact with fence signals, referred to above will indicate "stop, then proceed at restricted speed".

Engineman finding any of the above signals displaying such indication will be governed by the rule, and in addition, will look for obstruction on their track as well as for obstruction on opposite track, reporting from nearest communicating station, conditions noted.

512. TRAINS DELAYED IN BLOCK.

If it can be seen or known that track is clear to next signal and that such next signal displays a proceed indication, train having been delayed may proceed in accordance with the indication received at the last signal passed before delay occurred.

513. ENTERING OR CROSSING MAIN TRACK.

At bolt-locked switches, not electrically locked, after operating the bolt lock, trainmen must wait five minutes before operating the switch. At non-bolt-locked switches, not electrically locked, trainmen will operate the switch and wait five minutes at the switch before making train or engine movement. If it is known that the movement of an approaching train will not be affected it will not be necessary to wait five minutes.

514. ENTERING BLOCK BETWEEN SIGNALS.

A train or engine entering a block between signals must be protected as required by the rules and must proceed at restricted speed to the next signal in advance unless it can be seen or known that the track is clear to next signal in advance and such signal displays a proceed indication.

605. INTERLOCKING LIMITS.

Interlocking limits extend as follows:

LOCATION	TRACKS
Between CR and HM.	1,2,3 and 4.
HM and CD.	1,2,3 and 4.

Movements against the current of traffic may be made on signal indication.

605. INTERLOCKING RULES.

Westward movements on Track No. 2 must not be made between Int. Station OW and interlocking signal at Philipse Manor without written permission from train dispatcher.

605. INTERLOCKING SIGNALS.

When approaching signal where engine or cars are to be attached to head end, engineman must stop at location that will permit head end of train to be in the rear of signal after coupling.

611. NORMAL POSITION OF INTERLOCKING SIGNALS.

In automatic block signal territory the normal position of interlocking signals for main track movement will be proceed, except at:

- MO
- JO
- Remote Controlled VO
- NW
- Remote Controlled BN
- Remote Controlled FH
- DV
- Remote Controlled GD
- CR
- HM
- CD

663a. REMOTE CONTROL SWITCHES AND SIGNALS

LOCATION	CONTROL STATION	TRACKS
VO.	JO.	1,2,3,4,6 and Yard Lead
SK.	MO.	1,2,4
BN.	DV.	1,2,3 and 4
FH.	DV.	1,2,3,4, and FH Yard Lead.
GD.	DV.	1,2,3,4 and 6 East of Philipse Manor Station.
	OW.	No. 4 to No. 2 Oscawana.
	CD.	4 and Siding.

At locations where remote controlled switches may be operated by hand in an emergency additional instructions are posted in the phone booth at the location and in the controlling Int. Station.

668. DETENTION AT INTERLOCKING STATION.

When conditions prevent a train from promptly accepting a signal indication to proceed, conductor or engineman must at once notify director or signalman.

701. OBSERVANCE OF PASSING TRAINS.

If any indication of conditions endangering a train is observed, "Stop" signal must be given. If there are no apparent defects, employes must give "Proceed" Signal.

TRAIN INSPECTION SIGNALS.

ASPECT	INDICATION
1-Steady Lunar white light and letter D or H.	No defect detected.
2-Flashing lunar white light and letter D or H.	Defect detected. Stop, inspect train and call train dispatcher or signalman from nearest point of communication.
3-Absence of illuminated indication.	Stop at first point of communication and call train dispatcher or signalman.

A steady white light will be displayed for all eastward trains on first signal bridge east of Barrytown and a flashing white for train inspection.

Location	Direction of Operation	Tracks	Location of Signal
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HUDSON DIVISION

M.P.104.09	Eastward	2	950 feet west of Sig.Br. 94.16
M.P.48.06	Eastward	2	Sig.Br.40.99

NEW YORK TERMINAL DIVISION

M.P.6.17	Westward	1,2,4,6	Int.Sta.DV
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703. MAKE-UP OF FREIGHT TRAINS.

Trains containing cars equipped with "K" type brake equipment, limited to 50 cars.

Multiple Unit equipment must not be handled in through freight trains, without permission from Transportation Superintendent.

Defective cars carded "Rear End Only" must not be placed forward of 15 cars from caboose. So far as possible, inspectors must apply these cards to cars requiring such movement prior to train being made up in the yard.

Snow Loader and Melter units must be coupled and moved at rear of train with Loader unit trailing.

Snow Plows must not be hauled backward when being moved in freight train.

Jet Engine Snow Blowers when moving dead in train, must be placed in train next ahead of caboose. The unit may be headed in either direction.

Cars equipped with steam train line must have the steam connectors securely connected to adjacent cars. If an adjacent car is not equipped, the steam heat connector should be secured by use of chain support to assure proper clearance above rail.

Caboose in service must be handled on rear of trains except as otherwise provided.

705. LEAVING CARS ON SIDE TRACKS.

Cars must not be left bridging across insulated joints in track rails where tank cars are placed.

Cars with hot journals must not be left on any track in close proximity to where gasoline is loaded or unloaded.

G.C.T.:

When engines are detached from trains arriving on Tracks Nos. 38 to 42, inclusive, conductor must see that hand brakes are set on easterly car and blocks used when necessary. Crews must use care when coupling and remove blocks before cars are moved.

WESTCHESTER AVE.:

When switching beef Tracks No. 30 and No. 32 air brakes must be used on all cars.

YONKERS:

Movement of cars on Track No. 9 must be made with locomotive attached.

IRVINGTON:

Movement of cars on Track No. 6 must be made with locomotive attached.

CHATHAM:

Crossing 200 feet west of Mile Post 126 must be kept open.

708. CAR DOORS, CURTAINS AND GATES.

Where distance between station stops will not permit closing trap and side vestibule doors on platform side, trainmen must observe necessary precaution to insure safety.

Vestibule doors must not be open unless trap doors are raised except when making station stop at high platform.

G.C.T.:

When a train is placed for loading or unloading of passengers with car vestibule door opposite curve in station platform, thus creating a wide opening between platform and trap door, train crew must place loading plank over opening or keep vestibule door closed.

When available station forces will assist in handling loading planks which, when not in use, must be stored in receptacles where provided for the purpose on platforms, or safely placed upright against the column.

Crews of trains arriving at G.C.T., Lower Level, after knowing all passengers have detrained, will be governed as follows:

NYC TRAINS - Close side vestibule doors of all cars.

NYNH&H TRAINS - Close side vestibule doors of all cars, except head door of head car and rear door of rear car.

OSSINING:

Cars of trains making station stop on Track No. 3 which stop under or east of station building will have vestibule and trap doors open on platform side only.

MU EQUIPMENT:

All doors on head and rear end must be kept closed while train is running and curtain kept down on aisle door on head end.

Enginemen of eastward trains may lock aisle door on head end after leaving 125th St.

Brakemen must see that panel doors on cars are properly latched.

Panel board door on No. 2 end, right side, must be locked at all times, except when switches are being operated. Key for brake handle box will open this panel board door.

709. TRAIN ANNOUNCEMENTS.

G.C.T.:

Immediately before a N.Y.C. or a N.Y.,N.H. & H. train is due to leave, announcement must be made in each car of the destination and the principal station stops.

On other than suburban trains, include that the train is about to depart.

On inbound trains, station announcement must not be made until train is about to stop at platform.

125th ST.:

Outbound trains must be announced from station platform as "New York Central train" or "New York, New Haven and Hartford train" and in a manner, to indicate destination and principal stops.

THE BRONX (138th ST.):

Outbound trains must be announced from station platform in a manner to indicate destination and principal stops.

715. GAMBLING.

Gambling on company property by employes is forbidden.

750. RAILROAD RADIO GENERAL AND OPERATING RULES

Definition: A Railroad Radio Communication system is one employing radio for the transmission of intelligence between moving equipment, between moving equipment and a fixed point, between fixed points and/or between employes provided with portable radio equipment.

A. All employes except those specifically authorized to do so, are prohibited from making any technical adjustments to a railroad radio set. Employees so authorized must carry their FCC operator license or verification card when on duty. When a radio set is not operating properly the use of such set shall be discontinued and the fact reported as soon as practicable.

B. No employe shall knowingly transmit any false distress communication, any unnecessary, irrelevant or unidentified communication, nor utter any obscene, indecent or profane language via radio.

C. No employe shall divulge or publish the existence, contents, purport, effect or meaning of any communication (distress communications excluded) except to the person for whom the communication is intended or to another employe of the railroad whose duties may require knowledge of the communication. The above applies either to communications received direct or to any that may be intercepted.

D. Before transmitting, any employe operating a radio transmitting set shall listen a sufficient interval to be sure that the circuit is not already in use, particularly for distress traffic.

E. A distress call will be preceded by the word "Emergency" repeated three times. Such calls shall be used only to cover initial reports of derailments, storms, washouts, fires, obstructions to tracks, or other matters which would cause series delay to traffic, damage to property, injury to employees or the traveling public, and shall contain as complete information thereon as possible.

F. All employes shall give absolute priority to communications from another station in distress, and except in answering or aiding a station in distress shall refrain from sending any communications until there is assurance that no interference will result to the station in distress.

G. Any employe shall permit inspection of the radio equipment in his charge and all FCC documents pertaining thereto, by a duly accredited representative of the Federal Communications Commission at any reasonable time.

H. If communications from another radio station interfere with the proper use of the radio, the fact will be promptly reported with information as to location, time and identity of station if possible.

I. Internationally, the word "MAYDAY" indicates a distress message, the word "PAN", an urgent message and the word "SECURITY", a safety message. Railroad employes may hear such messages sent by aircraft or, in coastal areas, by boats. Railroad employes hearing such messages must report them immediately through authorized channels to the designated railroad official in addition to taking such appropriate action to relieve the distress as may be possible.

J. Radio installations may be used in exactly the same manner as wire communications during a period of emergency in which normal communication facilities are disrupted as a result of hurricanes, floods, earthquakes or similar disaster for movement of trains.

K. The emergency use of these stations shall be discontinued as soon as substantial normal communications facilities become available.

751. Where radio equipment is provided it will be used in train or yard service as prescribed by these rules.

752. Radio stations at fixed locations will be listed in the timetable.

753. Radio communication will be used to supplement but will not, unless otherwise provided, dispense with the use or observance of other signals whenever and wherever they may be required. Such use will include:

1. Conditions affecting the safety of movements.
2. Air brake tests.
3. Train inspection.
4. Advice from rear end to head end to start movement.
5. Advice to engineman when flagman has returned.
6. Conversation between conductor and engineman relative to:
 - (a) The fulfillment of train orders and/or instructions in their possession;
 - (b) Reporting when train is into clear.

7. Reporting clear of block in Manual Block Signal System territory.
8. Operations such as switching, doubling and picking up or setting off cars.
- When so used, specific instructions must be given, for example:
- "Engine 5701 back up 5 car lengths"
- In case of radio failure, or if radio contact is interrupted, radio directed movement must be stopped at once. Further movement must not be made until communication is made by words, radio contact restored, or proper hand signal has been received.
9. Any condition not specifically covered above affecting the movement of a train or yard engine.
10. Emergency train orders. Train or engine must be stopped while receiving such orders.

754. Employees in other than yard service, transmitting or receiving communications by radio must state name, occupation and location before commencing conversation. In yard service pre-facings identification is not required but instructions transmitted must include identity of the receiver. Employees must insure being in communication with proper persons and must not take action until certain that all conversation has been heard, understood, finished and acknowledged.

Three key words enable the radio user to exchange information clearly and concisely. They are defined and explained below:

OVER - This word at the end of a transmission tells the listener that the radio channel is being released and "turned over" to the receiving end for a reply.

ROGER - This word means message received and understood.

OUT - This word means end of transmission - no reply expected.

The following is an example of radio operating procedure:

ORIGINATING CALL

"Train SV-1, Engine 6115, Engineer Brown, calling rear end. Over"

REPLY

"Train SV-1, Engine 6115, Conductor Smith answering Brown. Over"

MESSAGE

"Brown to Smith. Home signals all red. Over"

REPLY

"Smith to Brown. Roger Out".

755. When engines, cabooses and/or other equipment are equipped with radio, the radio will, unless otherwise provided, be kept on proper frequency with volume control set sufficiently high to hear all calls whenever such engines, cabooses and/or other equipment are in active road or yard service.

756. Employees using radio equipment will exercise care to prevent damage to or loss of such equipment.

Radio Stations at Fixed Locations

Hudson Division
Dispatcher's Office

824. **MAKE-UP OF PASSENGER, MAIL, EXPRESS AND DEADHEAD EQUIPMENT TRAINS:**

Passenger equipment must be of steel construction with the exception that baggage, horse, refrigerator and milk cars of steel underframe construction may be hauled, also such steel underframe passenger cars as are used under special arrangement.

Cars equipped with steam train line must have the steam connectors securely connected to adjacent cars. If an adjacent car is not equipped, the steam heat connector should be secured by use of chain support to assure proper clearance above rail.

878. TRAINS STARTING.

G.C.T.:

When inspectors give notice that their work is finished it must be given verbally to the rear brakeman.

HEATING, LIGHTING AND VENTILATION OF CARS.

Trainmen must, when outside temperature is less than 20 degrees above zero, regularly at 15 minute intervals, open rear steam heat end valve wide and fully blow steam trainline free of condensate.

The application of Steam Heat Equipment Rule No. 1724 is as follows:

APPROACHING	DIRECTION	OPEN REAR END TRAIN PIPE VALVE	ENGINEMAN SHUT OFF STEAM AT
G.C.T.	Eastward	After passing High Bridge or 183rd St. platform.	Bronx Term. Market or Morrisania
Croton-Harmon	Westward	After passing Ossining	CR
Croton-Harmon	Eastward	At CD	Loop Bridge
White Plains No. Sta.	Westward	After passing White Plains	Signal 2291
White Plains No. Sta.	Eastward	After passing Valhalla	Signal 2472
W.105th St.	Eastward	After passing W.125th St.	W.105th St.
Poughkeepsie	Westward	Camelot	CP 72
Albany	Westward	Tellers Crossing	101

Before steam pressure is connected to standing cars, train line valve must be closed at opposite end of line.

G.C.T.:

Steam must be blown through steam line on locomotive as near leaving time as possible.

BETWEEN CROTON-HARMON AND G.C.T.:

Steam heat to provide hot water will be furnished as follows:

Eastward - Morning sleeping car trains; Nos. 2, 50 and 96.
Westward - Nos. 51 and 25.

CROTON-HARMON:

Boilers on electric locomotives must not be started or turbine valves opened while standing at platform.

Conductors will instruct train crew as to switches to be cut in on MU cars to provide proper temperature.

All cooling and heater switches on MU cars must be opened on arrival at terminal, except in extreme weather when switches should not be opened in cars to be used outbound soon after arrival. On trains enroute to G.C.T. this may be done after passing 125th St.

Prompt report must be made on Form RS-79 when heating or cooling apparatus on MU cars is not working properly.

EAST OF BOTANICAL GARDEN, AND MARBLE HILL:

Cars occupied by passengers must be fully lighted at all times.

G.C.T.:

Electric light switches must be opened on N.Y.C., MU cars by electric inspector and on N.Y., N.H. & H. MU cars by engineman after cars have been placed on storage track.

TERMINALS OTHER THAN G.C.T.:

Light switches must not be opened until train is on storage track, but promptly thereafter. On arrival on storage track, engineman of MU trains will see that light switches in operating cab are open.

Crews reporting for duty must not turn on lights until 30 minutes before leaving time.

When leaving cars, trainmen will see that electric light switches are open except as otherwise arranged

Proper illumination must be furnished as conditions warrant.

Conductors must make daily check with crews to know that lights are not in use other than authorized.

Employees requiring lights on to perform work must open electric light switches when work is completed.

Doors, ventilators, fans, windows and shades must be properly adjusted at terminals and enroute to provide maximum comfort to passengers according to existing weather conditions.

Electric fans will be shut off on arrival at terminal by train crews if cars are to be stored.

921. FREIGHT BRAKEMAN.

The proper place for the forward brakeman while train is in motion is in the leading unit of the engine.

927. ENGINEMEN.

They must see that the engine is in good working order and furnished with necessary supplies, tools, and signals, except when the engine is coupled to a through running train and there is a direct change of engine crews, the outgoing engineman will accept the report of the incoming engineman that these conditions have been complied with. They must not take out types of engine or engines equipped with devices with which they are not familiar without obtaining from proper officials such instructions as will enable them properly and safely to operate same.

They must, except as otherwise provided above, before beginning a trip, make statement on prescribed form indicating the condition of appliances listed.

They must at the end of the trip make written report on prescribed form of repairs necessary.

HAND BRAKE TEST.

When backing freight trains, sufficient hand brakes must be applied on rear to prevent slack running out.

A running test of hand brakes must be made on a Rail Diesel Car or Rail Motor Car upon leaving initial terminal when operating as a single unit. As soon as speed permits, engineman must place throttle lever of RDC car in No. 1 position (rail motor car in OFF position) and signal for brakes. The conductor or member of train crew must then apply hand brakes to determine if they are operating properly. In case hand brakes do not operate properly, car must proceed at restricted speed to the nearest point at which repairs can be made.

RAIL DIESEL CARS, CLASS RDC:

Trains or engines must not be permitted to follow single unit RDC cars into block between open stations in ABS territory or between controlled signals in TCS territory.

When making stops in automatic block and interlocking signal territory, two stops must be made. After the first stop is made, the car will be moved forward at least six feet when making the second stop, to avoid stopping on sand.

At interlockings, remote controlled locations and in Traffic Control System Territory, switches in route taken by RDC cars will not be operated until it has been ascertained that movement through route has been completed.

INSTRUCTIONS FOR MOVEMENT OF BUDD BUILT RDC CARS IN TRAINS, PASSENGER OR FREIGHT.

In passenger trains, RDC cars should be hauled as the rearmost unit, or units, unless:

1. Car involved has been equipped with train air signal pipe (Do not connect RDC car main reservoir equalizing hose to signal hose of cars in passenger train)
2. Steam heat is not required for heating cars behind such RDC car (steam train line through RDC cars is 1½" only).

In freight trains, RDC cars must be hauled in accordance with instructions for handling passenger cars in freight trains. Control valves must be conditioned for "Direct Release" of brakes.

When RDC cars moving in a passenger train are occupied, one diesel engine must be kept running to provide battery charging, light and air conditioning.

In freezing weather RDC cars must have both diesel engines running, or must be connected to steam supply, and main battery switch must be closed. If diesel engines are not running, or steam supply is not available, engine cooling water must be drained from system of engine shut down two engines if necessary. Steam heat and wash water systems must be given attention in accordance with instructions for draining passenger cars when left off steam.

When necessary to haul an RDC car in a train without either diesel engine running, the main battery switch MUST be closed, to provide ROLOKRON (wheel slide) protection. All lights and air conditioning MUST be turned off, to avoid serious battery discharge. If electrical trouble necessitates hauling car with main battery switch open, the engineman and conductor must be so advised so that all precautions may be taken to avoid wheel sliding.

RDC cars left unattended must have hand brake applied. If on grade, chain or block wheels. RDC cars hauled in trains must have air brake and electrical equipment conditioned as posted in RDC cars.

AIR BRAKES.

Passenger trains and trains containing more than 20 passenger carrying type cars must not exceed 30 cars.

Mail, Express and Baggage Equipment Trains must not exceed 40 cars.

When Passenger Train Equipment Cars are handled with Freight Equipment Cars in freight trains exceeding 40 cars total, such Passenger Train Equipment Cars shall be handled forward of the 40th head car with not to exceed 20 such cars in one train. The total of all cars in the train shall not exceed:

- (a) 150 cars when handling one (1) to five (5) passenger equipment cars: or
- (b) 100 cars when handling more than five (5) passenger equipment cars.

Note: Passenger Train equipment cars having Type AB-1-B brakes may be handled in freight trains without restriction.

In trains of over 30 cars, passenger car brake equipment shall be conditioned for DIRECT RELEASE on cars beyond the 20th head car. In freight trains of over 40 cars all cars must be conditioned for DIRECT RELEASE and the air supply to water raising systems shall be cut out.

Flexi-Van trains must have brake pipe feed valve adjusted to 90 pounds.

DIESEL EQUIPMENT:

A. MOVEMENT OF DIESEL UNITS

- (1) Road Freight and Road Switch Type Units. Road Freight and Road Switch Type units may be operated, coupled together, with a maximum of twelve (12), including those handling train and those in tow.

The total number of units handling train may not exceed seven (7).

The Units being towed may be either dead or on idle.

(2) Yard Switch Type Units.

Only one yard switch type unit, dead or on idle, whether hauling or being towed, should be placed on rear of locomotive consist and on head end of train. Additional switch type units should be placed in train in accordance with Air Brake Rule 1612.

(3) Backing Trains With Road Switch and Yard Switch Type Units Hauling Or In Tow.

Sufficient lead units must be isolated and power of not more than three (3) rear hauling units used against the train.

B. LEAVING DIESEL LOCOMOTIVE UNATTENDED (ENGINES RUNNING)

(1) Apply Independent Brake Full On.

(2) Place Automatic Brake in Running Position.

(3) Place Throttle in Idle, Selector Handles in "OFF" and Remove Reversor Handle. (At Westchester Avenue, FH Yard, Yonkers Yard, W. 33rd St., leave handle in Yard Office. BN-BO Traveling Switcher leave handle in Int. Sta. BN. At W. 72nd St. leave handle in Terminal Foremans Office.

(4) Pull Out Generator Field Switch or, if equipped, place Generator Field Circuit Breaker in "OFF". (Leave all other switches and circuit breaker in running position if desired.

(5) Apply Hand Brakes.

(6) If on Grade, Chain or Block Wheels.

(7) All Electric Control Jumpers must remain connected between Units.

C. AIR BRAKES:

Diesel road locomotives must have the Controlled Emergency feature of 24-RL, brake equipment set in Passenger (or Passenger Lap), except when coupled to a freight train. Locomotives operating light, in road service, yard or terminal, territory, must have the Rotair Valve and Controlled Emergency Cocks set as follows:

Rotair operating "A" unit set in "Pass" position.

Controlled Emergency Cock "B" unit set in "Pass" position.

Rotair valve trailing "A" unit set in "Pass Lap" position.

D. PASSING OVER RAILROAD CROSSINGS AT GRADE:

When crossing a railroad crossing at grade throttle should be moved back to Run 3 and kept in that position until all locomotive units have passed over the crossing.

E. Diesel engines must not be stopped over burning fuses or other open flames, lights or fires when it can be avoided.

When so stopped and engine cannot be promptly moved the fusee or fire must be extinguished. Open flame switch heaters must be relighted after the engine has been moved.

LUBRICATION AND CARE OF JOURNAL BOXES.

All New York Central System road locomotives and all new passenger cars, as well as many of the older cars, are equipped with the Twinplex Hot Box Alarm. In the event that any of these bearings become over-heated a strong and somewhat disagreeable odor is released and also a dense white smoke. Train and engine crews, also towermen, crossing watchmen, maintenance of way forces and other employees will be on the lookout for these indications and whenever they are observed the train must be stopped immediately. When the hot box is located it must be given the usual attention in accordance with prescribed practices.

Current "Instructions for the Lubrication and Care of Journal Boxes" govern.

When a journal is found overheating enroute, train must be stopped and examination made. Packing must be adjusted or box repacked if this will overcome trouble. If cause of heating cannot be corrected in this manner or cars cannot be moved to the next terminal through the use of cooling compound, car should be set out.

Water or snow should not be used for cooling hot journals except in emergency, and when used, journal should be cooled as slowly as conditions will permit.

When cars with hot journals are set out where inspectors do not take immediate charge, precaution must be taken to know that journal is left in condition to avoid damage to car by fire.

Conductor must make prompt report to Transportation Superintendent and car foreman of cars treated enroute, or set out account overheated journal, stating whether treated by cooling compound or by water or snow, also whether heating was detected by odor or smoke or Hot Box Alarm.

COOLING COMPOUND:

An approved hot journal cooling compound, and Form N.Y.C.S. RS-74, furnished by storekeeper, shall be carried as part of caboose equipment and train crew equipment in passenger service.

Cooling compound shall be used for emergency treatment of overheated journals of cars enroute in trains. Treatment should be given before journal becomes red.

Journals with broken brasses shall not be treated with cooling compound.

When applying cooling compound, packing in journal box should be loosened by use of packing iron, after which cooling compound shall be applied along full length of rising side of journal; particular attention to be given to placing compound at back or inside end of journal.

Cars having journals treated with cooling compound shall be tagged in a prominent place near journal box, using Form N.Y.C.S. RS-74, at time compound is applied.

INSTRUCTIONS FOR HANDLING PASSENGER CARS WITH FLAT WHEELS ENROUTE.

1. When flat spots are developed on wheels of a train enroute due to emergency or unduly heavy service brake application, train crew in charge will proceed as outlined in paragraphs 2 and 3, before proceeding to the next terminal.

2. Before proceeding, dispatcher should be notified and advised that wheel inspection may be necessary at next terminal.

3. When leaving a point where an incident resulting in flat spots occurred and while running at SLOW SPEED, the conductor in charge shall pass through each car in the train to ascertain by sound and operation, whether train may continue at normal speed to the next inspection point. If in his judgment it is necessary to do so, the conductor should signal the engineman to stop for special inspection.

4. If flat spots occur from stuck brakes, hand brakes set up, seized bearings, etc., train crew must make necessary inspection to determine extent of wheel damage, safe speed of train to next terminal or whether car must be set out.

5. When it is necessary to make a terminal inspection for flat wheels on a through train, competent supervision and inspectors must be used.

6. If advance notice is available, men must be lined up so that cars will pass by them so they can observe the condition of the wheels.

7. Sufficient time must be taken to properly examine wheels to locate flat spots, moving train for complete inspection as necessary. Succeeding terminals must be informed as to results of such inspection.

8. If flat spots are found, restrictions are to be observed, as follows:

Size of Flat Spot	Restriction
Less than 2".	No restriction.
2" to 2½" inclusive.	Speed not to exceed 40 MPH.
Over 2½".	Speed not to exceed 20 MPH to nearest point where car can be set out of train.

9. Two or more adjoining or overlapping flat spots each 2" or over in length are to be treated in accordance with restrictions for flat spots of over 2½".

10. It is to be understood that the above dimensions refer to a flat spot slid to these dimensions and does not represent several small shallow spots.

11. Built-up metal should be removed from wheel treads, if possible. Cars having built-up metal not in excess of 1/32" depth may continue to destination without restriction. When built-up metal exceeds 1/32" depth, and cannot be removed, restrictions for flat spots over 2½" should apply.

12. When it is necessary to move cars through to a terminal where equipment is available to transfer passengers, or mail and express into, a competent supervisor, if available, or a competent inspector must ride the train to observe (a) effects of damaged wheels on performance, (b) to supervise the speed of the train, (c) to advise next inspection point of any additional or special attention required.

13. When reporting flat spots on wheels, it is important that the dimensions be properly designated to avoid confusion.

FATALITIES.

When a passenger dies in a sleeping car, the body may be left in berth properly screened until removed from train; when in parlor car or coach, body should be removed to baggage car and physician secured if available on train, who may certify as to cause of death.

The body of a person who dies on a train must be left at first station stop where a health officer is available and station employe on duty. Station employe must not permit the body to be removed from station without proper authority. If person who dies is accompanied by an attendant, conductor must confer with attendant as to disposition of body, and such information must be given to the station employe.

If train stops at a station other than where the body can be removed, conductor will give advance notice to the station where the body is to be left, and station employe must notify health officer promptly.

When a fatal accident occurs on right-of-way, within the City of New York, the body must be left on right-of-way near point where injuries were received and in charge of employe until police officer arrives.

When a fatal accident occurs beyond New York City limits, the body should be removed to the nearest available shelter or station, care being taken not to move the body from one county to another.

Where the body of a person meeting violent death or death from unknown cause is located on railroad property, other than aboard train, the body should not ordinarily be moved from the place where found unless the Coroner is first notified and his permission is received to remove the body, but if it is apparent that the Coroner's permission cannot be secured without undue delay to trains, the body may first be moved to a position where trains can conveniently pass, after noting its position and condition for the Coroner's information. This is particularly important where death appears due to foul play. In all cases an employe must be left with the body until arrival of the Coroner.

RAIL DETECTOR CARS AND CLEARANCE CAR X-8016.

Cars Operating Under Own Power.

Cars must be brought to full stop before movement is made on to turntables.

Trains or engines must not be permitted to follow such cars into block between open signal stations in ABS territory or between controlled signals in TCS territory.

Cars approaching highway crossings which are provided with automatic protection, must not pass over crossings until Manual protection is provided unless it is known that the automatic protection is functioning.

At Railroad crossings where automatic interlocking is in use, such cars will come to a stop and must not proceed over crossings until all instructions covering emergency use of such crossings have been complied with.

At interlocking, remote controlled locations, and in Traffic Control System Territory, switches in route taken by these cars will not be operated until it has been ascertained that movement through the route has been completed.

In Automatic Train Stop Territory, if car is not equipped with Automatic Train Stop Device, movements will be made in accordance with Time Table Special Instructions governing such moves, except that Train Dispatchers will arrange for clear block between open signal stations, and in TCS territory between remote interlocking, both in advance and in rear of car.

Cars X-8015 and X-8016 are equipped with Automatic Train Stop Devices for forward and reverse operation and rules governing such operation will apply.

When Towing Cars in Train.

During freezing weather if heat is not provided in car, domestic water must be drained. Diesel engine and car heating water, if not protected with anti-freeze solution, must be drained.

Rail detector cars other than NYC must not be handled in freight or passenger trains.

NYC cars X-8015 and X-8016 may be handled on rear end of passenger trains (see speed restrictions).

Car X-8016 must be coupled to train at No. 1 end of car.

Car must not be coupled between a locomotive and any other car while switching at any time.

If fuel tanks have not been drained, they should be placarded as "Inflammable Material".

AUTOMATIC TRAIN STOP.

Enginemen must be qualified on rules for the operation of automatic train stop.

Engines operated between Croton No. Sta. and 101 must be equipped with automatic train stop device in working order, and cut in, except:

- When used as a pusher or second engine.
- In emergency and by specific authority of Transportation Superintendent.

c. When automatic train stop device becomes inoperative after leaving terminal, train must be operated in accordance with signal indication but not exceeding 40 MPH. Engineman must notify Transportation Superintendent at first point of communication and relief engine, if available, must be obtained at the first engine terminal. When instructed verbally at the first point of communication by train dispatcher or signalman, the train may proceed on signal indication, but not exceeding 79 MPH, keeping clear of occupied block. After waiting two (2) minutes at Stop and Proceed Signal (Rule 291) it may be regarded that there has been a failure of wayside signal and train may proceed in accordance with the rule. Train must not pass Restricting Signal (Rule 290) except when permitted by Dispatcher or Signalman under authority of the Transportation Superintendent.

d. Engines not equipped with automatic train stop device, operating in switching service, may be operated on main track within territories specified below at a speed that will permit stopping short of another train or obstruction, but not exceeding 20 MPH.

Poughkeepsie, Hudson and Between Barrytown and Rensselaer.

e. Engines not equipped with automatic train stop device operating in yard, puller, transfer or service other than switching service may be operated on main track within the territories specified below at a speed that will permit stopping short of another train or obstruction but not exceeding 20 MPH. When instructed verbally by train dispatcher or signalman, train may proceed on signal indication but not exceeding 40 MPH, keeping clear of occupied block. After waiting two (2) minutes at Stop and Proceed Signal (Rule 291) it may be regarded that there has been a failure of wayside signal and train may proceed in accordance with the rule. Train must not pass Restricting Signal (Rule 290) except when permitted by Dispatcher or Signalman under authority of the Transportation Superintendent.

Between Hudson and Stuyvesant
Between Poughkeepsie and Croton North Station

When acknowledging whistle fails to sound while acknowledging a restrictive signal indication, engineman will reduce speed of train to not exceeding 40 MPH and notify Transportation Superintendent at the first point of communication where stop can be made without excessive delay. When instructed verbally by train dispatcher or signalman, train may proceed on signal indication but not exceeding 79 MPH, keeping clear of occupied block. After waiting two (2) minutes at Stop and Proceed Signal (Rule 291) it may be regarded that there has been a failure of wayside signal and train may proceed in accordance with the rule. Train must not pass Restricting Signal (Rule 290) except when permitted by Dispatcher or Signalman under authority of Transportation Superintendent. If engineman has occasion to again acknowledge a signal indication as prescribed by the rules and the acknowledging whistle sounds, normal speed may then be resumed. Failure of acknowledging whistle to sound must be reported to Transportation Superintendent on Form SC-1.

Should signal aspect change after acknowledging handle has been moved to acknowledging position, the train must be operated in accordance with the more restrictive indication.

Engine equipped with Automatic Train Stop device operating in territories not equipped with wayside train stop control equipment must have train stop equipment cut in and operative, with MG sets running, on lead unit of all locomotive consists.

N.Y.C. ELECTRIC AND DIESEL LOCOMOTIVES:

Air brakes must be operative on all engines when two or more engines or heat trailers, are handled coupled.

N.Y.C. MU EQUIPMENT:

When preparing a train for service, engineman must pass through train from front to rear, close all compressor switches and close all cut-out cocks under brake valves except under brake valve at rear of train, which must be open. Place brake valve handle in running position on brake valve on rear end of train. When brake system is charged to at least 70 pounds pressure, brakes must be applied with a service brake pipe reduction from brake valve on rear car and left applied; close-cut-out cock under brake valve, remove handle from brake valve, return to front end of train, and use power forward to determine that brakes are applied and electric control line continuous and then release brakes.

During INITIAL TERMINAL TEST of "MU" equipment train, if the Electro-Pneumatic brake equipment does not function as intended, this feature is to be cut out and train operated with the automatic air brake.

Enginemen must know by test that emergency air brake attachment is operative on master controller to be used and headlights working properly.

Compressor switches must be open when cars are stored and closed at all other times.

When MU cars are hauled by a diesel or electric locomotive, the brake pipe pressure should be 90 pounds.

When making running test of brakes, controller handle must be moved to off position and then to series, and held in this position until running test is complete.

G.C.T.:

Enginemen of trains other than MU must, after making station stop, increase brake pipe reduction to 20 pounds and leave brakes applied on train. When leaving locomotive, independent brake valve must be placed in application position.

Enginemen of eastward MU trains must leave brakes applied. If inspectors release brakes they must know that brakes are applied before they leave the cars.

MOTT HAVEN YARD:

Conductors of storage trains backing around wye must use back-up hose equipped with whistle.

Storage trains which regularly back around wye must have hose attached before leaving G.C.T. Head brakemen of other storage trains must take hose from locomotive to rear end of train as soon as it is known train will go around wye.

CROTON-HARMON AND WHITE PLAINS NO. STA.:

When making test of air brakes after power has been changed, rear brakeman will not give signal to release air brakes until signal has been received from car inspector.

MU EQUIPMENT.

G.C.T.:

When making switching movement, before cars are moved and after brake system is fully recharged enginemen must make a 15 pound brake pipe reduction and use power forward to determine that brakes are applied and that cars do not move.

N.Y.N.H.& H.

When stopping on grades for reverse movement, pneumatic brakes must be used.

When making switching movement, before cars are moved and after brake system is fully recharged, enginemen must make a twenty (20) pound pneumatic brake pipe reduction, lap the brake valve and, when the exhaust port closes, use power forward to determine that brakes are applied and that cars do not move.

PERSONS RIDING ON ENGINES OR HEAD END OF MU TRAINS.

Enginemen must not permit more than 4 persons in forward cab of electric locomotive, or 4 persons in front vestibule of MU train, including crew.

ELECTRIC AND DIESEL EQUIPMENT.

Electrically propelled trains must not be operated through water when it is above the top of the running rail.

When starting to push or backup trains with road or road switch diesel locomotives, consisting of two or more units, throttle must never be advanced more than three or four notches. Otherwise, high drawbar push will develop and may result in jackknifing of units with possible derailment.

When third rail shoes are broken off, shoe fuses over broken shoes must be removed.

When overhead shoes are broken off, train or locomotive must come to a stop immediately and broken parts must be removed from track and train.

If emergency button of master controller on MU car is inoperative and car cannot be cut out an employe must be assigned to ride with enginemen.

The cut-out cock in air pipe leading to overhead shoe on electric locomotives must be closed when not in use.

CROTON-HARMON.

Enginemen on electric locomotives will be governed as shown below to avoid causing application of automatic train stop to diesel locomotive trains moving between Croton-Harmon and Croton No. Sta.

Avoid shutting off controller abruptly.

Have controller shut off before going on gap.

Avoid operation which may cause circuit breaker on equipment to open.

N.Y.C. LOCOMOTIVES:

When taking locomotive for service, engineman must know that switches on locomotive, jumpers, third rail shoes and overhead contact shoes are in proper position, and compressors, blowers and headlights working properly. On Diesel locomotives, know that all valves in engine cooling system are in proper position.

After brakes have been tested, release hand brakes and see that blocks have been removed.

In case the automatic features fail to control the starting of air compressor on class T locomotives, same may be started by closing compressor contactor No. 103 with flat stick or similar non-conducting object; the contactor must be firmly held in closed position until desired main reservoir pressure is obtained, then must be released and permitted to drop quickly to open position.

WHEN LEAVING ELECTRIC LOCOMOTIVE, ENGINEMEN MUST:

- Lock reverse wrench in proper receptacle.
- Open main, control and light switches.
- Shut down compressors unless otherwise instructed.
- See that hand brakes are set and wheels blocked.
- Close windows, and in winter, close movable ventilators.
- In warm weather, open all heater switches.
- In moderate and cold weather leave heater switches closed as shown below when locomotive is left with shoes in contact with third rail:

WEATHER CONDITIONS

CLASS	MODERATE	COLD
S-1,S-2	None	Left-hand switch (No. 1)
T-1,T-2	One (No.1 end)	Both
T-3	(No.1) in No.1 end	(No.1) in No.1 end and switch in No.2 end.

- Know that heater switches left closed are carrying current.
- Leave all other heater switches open.
- Drain engine cooling system if Diesel locomotive is to be left in cold weather where facilities for preventing freezing are not provided, except when third rail shoes are in contact with third rail and heaters working.

Shut down blowers when instructions do not require them to be left running.

OPERATION OF CONTROLLER:

	CLASSES	
	S-1,S-2	T-1,T-2,T-3
Amperage used must not exceed, except for short periods when necessary.	1000	1500

BLOWERS:

Traction motor blowers must be run continuously as follows:

CLASS:

- T { When handling cars.
- { When running light or standing, after handling train of 9 or more cars.

G.C.T.:

- Traction motor blowers must not be run while locomotive is standing at block.
- Blowers must be kept running on locomotives on trains arriving on Tracks Nos. 38 to 42, inclusive, when train is to be taken out without change of power.
- Movable ventilators or ventilator curtains must be kept closed during heavy snow and rain storms in winter, and open at other times.
- Paper is not permitted on locomotives except a small quantity to use in starting boiler if necessary.

N.Y.C. MU EQUIPMENT:

- When preparing train for service, engineman must close master control switch on operating end of forward car and main switch on each car.
- When leaving cars, engineman must remove controller key and close cut-out cock under brake valve; open main and compressor switches on all cars; open master control and vestibule heater switches and close doors and windows in operating cab. Lock brake valve handle in box.
- Brakemen must close all other doors, windows and ventilators to avoid damage by weather conditions.
- Engineman must not lock controller handle while train is in motion.
- Jumpers when not in use, must be stored in westerly car, in baggage compartment or under westerly seat.
- The use of paper in vestibule is prohibited.
- Motor generator switch, marked "M.G. Switch" must be left closed.

G.C.T.:

Communicating whistle must be in service when MU cars are being switched.

EMERGENCY OPERATION AND EQUIPMENT.

- If necessary to operate a MU train from other than head car, conductor and engineman will confer, and be held jointly responsible for safe movement of train, at speed permitting full control.
- MU equipment, Diesel locomotives, electric locomotives or rail motor cars must be operated with engineman located on end in direction of movement when conditions permit.
- When necessary to make backup movement with Diesel or electric locomotives, with engineman operating from end opposite to direction of movement, fireman must be located to observe conditions ahead and pass hand signals to engineman.
- When necessary to make backup movement with MU train, with engineman operating from end opposite to direction of movement, conductor will be located on leading platform of train with member of train crew at conductor's valve in that car.
- In event of irregularity or accident occurring to a train in Park Ave. tunnel which endangers safety of passengers or train, notice must be given promptly to the engineman who will proceed, if safe to do so, to nearest station or first opening to street, if necessary to discharge passengers. Exits to street are located at 59th, 72nd and 86th Sts. and on the viaduct at 110th St.
- When the third rail contact shoes are under third rail, all parts being in normal operating condition and contact lost, power may be restored to the locomotive by use of the third rail contact stick.

- Caution must be exercised to prevent injury or damage from the possible resulting arc.
- Portable emergency jumpers will be used only in moving electric equipment when off third-rail and in supplying power for pumping air, and must not be used to move trains when any contact shoes are in contact with third rail, except when authorized by power supervisor or train dispatcher. When jumper is to be used, notice must be given to enginemen who must operate so as to safeguard men handling jumper and must shut off power immediately when requested.

THIRD RAIL PORTABLE JUMPER MUST BE USED IN THE FOLLOWING MANNER:

- Controller of car or engine must be in off position.
- Jumper must be held manually first to the contact shoe, and then manually in contact with live third rail. Engineman or motorman must be notified when jumper is applied.
- Jumper must not be removed until controller is in off position.
- When removing jumper:
 - FIRST - Remove the jumper at third rail end.
 - SECOND - Remove the jumper at contact shoe end.
 - THIRD - End of jumper must not come in contact with running rail or ground rail until after both ends are clear of third rail and contact shoe.
- Jumper must be removed before engine or car reaches live rail.
- The movement must be made in a manner which will properly protect the safety of the employes holding the jumpers.

LEAVING ENGINES.

When leaving diesel or electric locomotives unattended, hand brakes must be applied.

DENSE SMOKE.

- EAST OF 97th St., PARK AVE.:
 - Boilers on electric locomotives must not be operated.

ENGINE AND CAR RESTRICTIONS:

Engines GP-20, 2000 HP road switchers and GP-30, 2250 HP locomotives, and ALCO Model DL-721, class DRS-12A, when coupled together, cannot negotiate a No. 6 frog or curvature similar to that in lead of a No. 6 turnout and cannot be operated over the following tracks:

LOCATION	SIDE TRACK NO.
Peekskill	12,7,6,25,10
Poughkeepsie	25,50D
West 60th Street	
West 65th Street	2 #4 T.O. in New York Times lead
West 67th Street	1 #6 T.O.
West 69th Street	1 #6 T.O.
West 73rd Street	1 #6 T.O.

- Cars that do not clear third rail telltales must not be run where there is a third rail.
- Cars weighing over 190,000 lbs. must not operate between Mott Haven and Grand Central without permission from Transportation Superintendent. Cars weighing over 220,000 lbs. must not be operated on the rest of the Electric Division without permission from the Transportation Superintendent.

PRR troop sleeping cars series 8200 to 8239, inc. and PRR troop kitchen cars series K-500 to K-503, inc., must not be moved on main tracks without permission from Transportation Superintendent.

If more than two electric locomotives are coupled power must not be used on more than two.

When engines or cars are cut out because of damage or defect, they must not be moved over main track except upon authority from Transportation Superintendent.

G.C.T.-UPPER LEVEL.

- N.Y., N.H. & H. locomotives, series 300 to 326, inclusive, series 370 to 379, inclusive, and class FL-9 must not be operated from loop Track No. 01 to Tracks Nos. 38, 39 and 40.
- N.Y., N.H. & H. locomotives, series 300 to 326, inclusive, series 350 to 365, inclusive, series 370 to 379, inclusive, and class FL-9, must not be operated from Track No. 2 to Track No. 3 or from Track No. 3 to Track No. 2 over switch 1166 at 43rd St. or on crossover 1167-1168 between Track No. 3 and Track No. 4 at 44th St.
- N.Y., N.H. & H. multiple unit and trailer cars must not be operated east of baggage elevator shafts on Tracks Nos. 38, 39, 40, 41 and 42, nor on Tracks Nos. 1, 2 or 3 east of point opposite bumping block on Track No. 4.
- N.Y.C. locomotives, series 257 to 272 inclusive, must not be operated from Track No. 2 to Track No. 3 or from Track No. 3 to Track No. 2 over switch 1166 at 43rd Street.

LOWER LEVEL:

Equipment, except N.Y.C. multiple unit car series 4000 to 4402, incl. must not be operated over following routes:

TRACK NO.	BETWEEN SIGNALS
101	1135 and 1115
103	1138 and 1139
115	1111 and 1114
116	1110 and 1114
117	1109 and 1114
201	1143 and 1115
102	East of sign "C" on pillar, located east of stairway.

N.Y., N.H. & H., multiple unit cars and trailers must not be operated east of baggage elevator shafts on Tracks Nos. 119, 120, 122, 123 and 125, or on Track No. 200 east of 44th St.

MOTT HAVEN YARD:

Movements of equipment must not be made at the same time over the following routes:

- From Track No. 44, Yard J, under 153rd St., bridge and over crossover from Yard B lead to Yard J lead.

ELECTRIC AND STEAM CRANES.

- Cranes except G.C.T.No.1, X21 to X34, inc., must not be moved on main tracks without permission from Transportation Superintendent.
- Cranes X13 to X16 must not be operated in third rail territory.
- Cranes X21, X23 and X105 must not operate or perform work on main track or sidings without locomotive being attached to provide air brakes.

G.C.T.:

Cranes G.C.T.No.1, X21 and X23, must not lift to exceed 25 tons on tracks supported by steel structure unless Division Engineer or his representative has given permission.

BETWEEN 59th St. AND 97th St., PARK AVE.:

Cranes except G.C.T.No.1, X21 and X23, must not be operated.

BETWEEN 110th St. AND 140th St., PARK AVE.:

Cranes G.C.T.No.1, X21 and X34, inc., may be moved at a speed of 15 miles per hour under own power or may be hauled by diesel or electric locomotive when 2 cars of moderate weight not heavily loaded are placed between locomotive and crane.

Cranes must not lift loads on structures except in accord with blueprint instructions issued by the Division Engineer.

BETWEEN INT. STA. MO AND REMOTE CONTROLLED BN

Crane X33 must not be operated on Track 3 unless boom is lowered to avoid cradle on boom striking station canopies.

BETWEEN CROTON NORTH STATION AND 101.

Wrecking cranes must not operate unless separated from motive power or other equipment by at least one car weighing not more than 64,000 lbs.

ENGINE RESTRICTIONS

Engines must not be operated as shown below:

Note: On sidings with sharp curvature and not shown below, care must be used in operating.

G.C.T.

Engines GP-20, 2000 HP road switchers and GP-30, 2250 HP locomotives, and ALCO Model DL-721, class DRS-12A, when coupled together due to switch curvature.

East of 97th St., Park Ave.:

All Diesels.

West of 97th St., Park Ave., in 3rd rail territory: Engines Nos. 3500 to 3603, 7100 to 7118. Engines Nos. 506 to 957, 5600 to 6236, 7000 to 7012, 7300 to 9820, unless endplates are cut back and foot board is removed or reduced to 6 ft. 9 inches.

Park Ave. Viaduct, including Liftbridge:

If adjacent track is occupied by equipment other than MU:

Diesel engines in two or more units coupled.

If adjacent track is occupied by two engine units coupled:

Two or more units of NYNH&H series 300 to 366 and series 370 to 379, coupled.

Park Ave. Liftbridge:

If adjacent track is occupied by equipment other than MU:

Two or more units of NYNH&H series 300 to 366 and series 370 to 379, coupled.

Mott Haven - North Wye Track:

N.Y.N.H. & H. locomotive 0972.

Engines Nos. 5600 to 6236, 7000 to 7012, 7300 to 8357.

Morris Heights.

Central Structural Steel Co., on westerly 200 ft. from end of Track No. 14:

All engines.

Consolidated Ship Building Co., on easterly 186 feet of Track 8A:

All engines.

Hastings:

Anaconda Wire & Cable Co., Tracks 32 and 34: All engines except Diesels.

Tarrytown (Chevrolet Yard):

All diesel engines not equipped with "Spark Arrestors"

Morrisania:

Windshield wings must be folded in on Track No. 3.

Botanical Garden:

Track 6B, Trestle, westerly 50 feet:

All engines.

Woodlawn:

Bertani Coal Co., trestle, westerly 75 feet:

All engines.

Wakefield:

James Stewart & Co., Track No. 5B, westerly 300 ft.;

All engines.

Port Morris:

Tracks Nos. 38, 40 and 42:

Engines Nos. 100 to 145, 223 to 282.

Tracks Nos. 76, 77 and 78: Engines Nos. 100 to 282.

Between DV and Dyckman St.

All Electric Engines unless 3rd rail shoes are removed.

Terminal Warehouse Bldg. between 27th and 28th Sts. entering building.

(Note: Engines permitted in this territory may enter using extreme care on account of close clearance at doorway column).

The end 30 feet of Tracks 241 and 243:

All engines.

East of 60th Street Yard

Engines GP-20, 2000 HP road switchers and GP-30, 2250 HP locomotives, and ALCO Model DL-721, class DRS-12A, when coupled together due to switch curvatures.

Croton No. Sta. West Yard:

All except engines Nos. 506 to 957, 5600 to 5737, 5900 to 6236, 7000 to 7012, 7300 to 8342, 8400 to 9820 Tracks Nos. 14, 16, 24, 26, 28, 30, 32, 34, 36, 38.

Peekskill:

Over switch leading to easterly freight yard: Cars 65 feet long or over.

Yard tracks at freight house: Engines Nos. 1044 to 1087, 1108 to 1123, 3323 to 3332, 3500 to 5104, 5608 to 5611, 5709 to 5712, 5738 to 5807, 5818 to 5827, 5900 to 5998, 6220 to 6903, 7100 to 7299, 9104, 9105, 9111 to 9120.

Beacon:

N.Y.N.H. & H.R.R. tracks, except N.Y.N.H. & H.R.R. main leading to station: Engines Nos. 1000 to 5104, 5608 to 5611, 5709 to 5712, 5738 to 5807, 5818 to 5827, 5900 to 5998, 6220 to 6903, 7100 to 7299, 9104, 9105, 9111 to 9120.

Poughkeepsie:

Tracks east of house track at freight house: Engines Nos. 1000 to 5104, 5818 to 5827, 6600 to 6903, 7100 to 7118.

Over most easterly switch leading to freight yard at Pine St.:

Cars 65 feet long or over.

J.D. Johnson Co. Inc. track, beyond a point 160 ft. from frog. Engines Nos. 1044 to 1087, 3500 to 5104, 5818 to 5827, 5900 to 5998, 6600 to 6903, 7100 to 7299, 9104, 9105, 9111 to 9120.

Under Bridge 201 on Track No. 4: Crane X-59.

HUDSON AND CLAVERACK

Hudson Upper:

Lone Star Cement Corp. Track No. 14, trestle:

All engines.

CAR RESTRICTIONS:

Cars must NOT be operated as shown below:

Note: On sidings with sharp curvature and not shown below, care must be used in operating.

LOCATION	TYPE
G.C.T., Lower Level.	AT&SF baggage cars, 1710 to 1853, inc., 1890 to 1899, inc., 1920 to 1959, inc., 1990 to 1999, inc.
Between 56th St. and 97th St., Park Ave., unless vents are lowered to 13 ft. 10 in. from top of rail at 7 ft. 6 in. wide and smoke jacks are lowered to 13 ft. 6 in. from top of rail at 8 ft. wide.	CRI&P Ry. baggage cars, series 4106 to 4140, inc.
East of 97th St., Park Ave.	Cars equipped with Propane Gas.
	AT&SF series 257 to 319, inc., 340 to 352, inc., 366 to 370, inc., 372 to 381, inc., 383 to 399, inc., 1585 to 1709, inc., 1900 to 1919, inc., 1960 to 1989, inc., 2000 to 2060, inc., 2074 to 2087, inc., 2100 to 2125, inc., 3403 to 3408, inc., 3430 to 3452, inc., 366 to 3603, inc.
	CN express refrigerators series 10315 to 10363, inc.
	GN baggage cars series 330 to 349, inc.
	MoPac baggage car 3179.
	NYC TLDX-26
	NYC slide door milk cars, series 5700 to 5799, inc., 6431 to 6470, inc.
	NYC Flexi-Van cars series 9800 to 9899, inc.
	REA container cars series 3401 to 3410, inc.
	REX series 6900 to 7399 must have hatches closed and markers removed.
	SouPac, dining cars 10016, 10017, 10026, 10027, 10038, 10092, 10093, 10095, 10098 and 10100, 10100.
	SouPac, baggage cars 6018, 6025, 6027, 6029, 6030, 6031, 6032, 6034, 6037, 6042, 6043, 6047, 6048, 6052, 6054, 6179, 6185, 6192, 6203, 6204, 6205, 6206, 6207, 6215, 6219, 6228, 6229, 6230, 6232, 6234, 6235, 6236, 6414, 6416, 6420, 6427 and 6431.

Sou. Pac. baggage cars series 6454 to 6458 and 6497 to 6501, inc.
Spokane, Portland and Seattle, baggage cars 50 and 51.
PRR baggage cars series 5800 to 5899, 6004, 6026, 9200 to 9399, 9401 and 9402. These cars have a gold star on the side.
C.M. St. P. & P. 800, 802, 804, 810, 812, 816, 819, 825, 826, 830, 842, 843, 1004, 1022, 1027, 1029, 1700 to 1710, 1907, 1909 and 1910.

Unless authorized by Transportation Superintendent.

C.M. St. P. & P. 100 to 108, 151, 152, 201 to 205, 400 to 436, 1056 to 1072, 1075, 1076, 1100 to 1123, 1200 to 1205, 1300 to 1304, 1337 to 1339, 1600 to 1625, 1915 to 1923, 1950 to 1961, 2000, 2050 and 2100 series.

East of 140th St. Park Ave.

210,000 lbs. or heavier. BREX refrigerators, series 300 to 329, inc.
NRC refrigerators, series 700 to 799, inc.
NYC automobile cars, series 60,000 to 60,999 inc.
NYC box cars, series 62,000 to 62,599, inc., 64,000 to 64,499, inc., 91,000 to 92,099, inc., 176,000 to 177,299, inc., and P&LE 35,900 to 35,999, inc.

East of MO

PRR sleeping car series 8200 to 8239, inc., PRR kitchen car series K-500 to K-503, inc.

Mott Haven Yard. Wye tracks, when adjacent track is occupied.

BREX refrigerators, series 300 to 329, inc.

Mott Haven Yard. Wye tracks between yard "F" lead and 153rd St. bridge, when adjacent wye track is occupied by new light weight equipment or sleeping cars.

New light weight mail-baggage cars having grab irons located near center of car.

Westchester Ave. Track No. 36.

Well, transformer, self-clearing hopper. Higher than 13 feet, 6 inches at eaves.

Tracks Nos. 34, 36.

Cars 65 ft. and over in length.

Port Morris Branch

REX 6900 to 7399 must have hatches closed and markers removed.

Port Morris. Tracks Nos. 76, 77, 78, 79, 80.

Cars 65 ft. and over in length coupled together.

Port Morris. Tracks Nos. 32, 38, 40, 42.

Well, transformer self-clearing hopper. Palace Poultry, series PPKX 5003 to 5609, inc.

Tracks Nos. 38, 40, 42.

Cars 65 ft. and over in length.

Tracks Nos. 30, 32, 38, 40, 42, 73, 89.

Cars 65 ft. and over in length.

Tracks Nos. 40, 42

NYC box cars series 62,000 to 62,599, inc., 64,000 to 64,499, inc., 91,000 to 92,099, inc., 176,000 to 177,299, inc., and P&LE 35,900 to 35,999 inc. FOBX refrigerators.

Melrose. Tracks Nos. 10, 15.

Cars 65 ft. and over in length.

Melrose. Higher than 13 ft. 9 in.
 Track No. 15.
 Melrose Prospect Floor.
 Supply Co.,
 Track No. 12.
 Fordham. Cars 60 ft. and over in length.
 Track No. 16.
 Botanical Garden. Cars 60 ft. and over in length.
 Track No. 6A.
 Botanical Garden. Cars 65 ft. and over in length.
 Track No. 12.
 Botanical Garden Station
 Track No. 3. NYC TLDX 26
 East of Mt.Vernon. N&W 240 to 264,inc.
 White Plains No. Cars must be brought to a stop
 Sta. before being placed on Track
 Inside building No.37. Overhead clearance
 Track No. 37. of the movable overhead
 bridges over this track in-
 side the building is 10 ft.
 9 in. on the low bridge, and
 17 ft. 4 in. on the high
 bridge.
 East of White C&O Business Cars Nos.2,3,4,15,
 Plains No.Sta. 21,23,25 and 29,must have
 mirrors closed,and must have
 car steps maintained in a
 closed position.
 C.R.I.& P.4000 to 4098,inc.,
 4106 to 4196,inc.
 Sou.Pac.horse cars series 7229
 to 7248,inc.
 Gas lighted cars or cars
 equipped with gas tanks for
 other use,unless all gas is
 drained from the tanks, and
 the system tested by opening
 and lighting one of the gas
 fixtures to make sure that
 no gas under pressure is con-
 tained therein. Cars with gas
 drained out should have a
 suitable tag to so indicate
 placed on the outlet from
 tank.
 GN flat cars,series 65,000 to
 65,499,inc.,67,000 to 67,549,
 inc.
 GN baggage cars series 310 to
 349,inc.
 PRR flat cars 435,491 and 435,
 492.
 PRR coaches in the 1600 and
 1700 series.
 CN baggage cars series 8981 to
 9080 and 9085 to 9172,inc.
 CN flat cars series 661,000 to
 661,999,inc.
 T&P baggage cars series 1100
 to 1181,inc.
 CP depressed center cars
 309,910 and 309,911 must not
 be hauled except as a spe-
 cial movement. They must not
 be operated where there is a
 third rail.
 CB&Q 1310,1395,1443.
 CB&Q Dynamometer car D-30.
 GN 413.
 C&NW 8797. UP 2059.
 GPEX 970.
 NKP Business Car No. 2.
 C.M.St.P.& P.845,849,854,1073
 and 1074.
 D.L.& W. 10040 to 10089,inc.
 DUPX triple hopper cars
 series 35400 to 35469.
 C.R.I.& P.Ry. baggage cars
 4000 to 4051,inc.,4077,4080
 to 4099,inc.,4106 to 4140,
 inc.
 C.R.I.& P.Ry. mail cars 5004
 to 5027,inc.
 East of White
 Plains No.Sta. unless autho-
 rized by Trans-
 portation
 Superintendent.
 East of Remote
 Controlled BN D.L.& W.10040 to 10089,inc.
 Between MO and Remote Con-
 trolled BN NYC box cars,series 62,000 to
 62,599,inc.,64,000 to 64,499
 inc.,91,000 to 92,099,inc.,
 176,000 to 177,299,inc.,and
 P&LE 35,900 to 35,999,inc.

Between MO and C.R.I.& P.Ry. baggage cars,
 Remote Con- series 4106 to 4140,inc.
 trolled FH Sou.Pac. baggage cars 6018,
 Track No. 3. 6025,6027,6029,6030,6031,6032,
 6035,6037,6042,6043,6047,6048,
 6052,6054,6179,6185,6192,6204,
 6205,6206,6207,6215,6219,6228,
 6229,6230,6232,6234,6235,6236,
 6414,6416,6420,6427 and 6431.
 Sou.Pac.baggage cars series
 6454, to 6458 and 6497 to
 6501,inc.
 GN baggage cars series 330 to
 349,inc.
 Morris Heights Cars must not be placed beyond
 Track No.8A. sign reading, "Cars must not
 be placed Beyond This Point."
 NYC TLDX 26
 Between High
 Bridge,Morris
 Heights and
 University
 Heights
 Track No. 3
 University NYC TLDX 26
 Heights
 Track No. 4.
 On New York Term- C.M.St.P.& P. 100 to 108,151,
 inal Division. 152,201 to 205,400 to 436,
 Unless autho- 800,802,804,810,812,816,819,
 rized by Trans- 825,826,830,842,843,925 to
 portation Super- 949,1004,1022,1026,1027,1056,
 intendent. to 1072,1075,1076,1100 to
 1123,1200 to 1205,1300 to
 1304,1337 to 1339,1700 to
 1710,1907,1909,1910,1915 to
 1923,1950 to 1961,2000,2050
 and 2100 series.
 Between Remote C.R.I.& P.Ry. baggage cars,ser-
 Controlled FH ies 4106 to 4140,inc.
 and DV
 East of Spuyten N&W 240 to 264, inc.
 Duyvil.
 Ludlow,Track No.8. All except tank cars.
 Ludlow, Tracks Cars 65 ft. or over in length
 Nos.20,22,26 coupled together.
 Yonkers, Sugar Higher than 15 feet, 4 inches.
 Refinery,Tracks Cars 65 ft. and over in
 Nos. 8A,16 length.
 Yonkers,Otis Higher than 15 feet,4 inches.
 Elevator Co. Cars 65 ft.and over in length.
 Track No. 13
 Hastings,Anaconda
 Wire and Cable
 Co. Track No.32. Cars 65 ft. and over in length.
 Irvington,Track
 No.8 Higher than 13 feet, 6 inches.
 East of Croton- C&O Business Cars Nos.2,3,4,15,
 Harmon 21,23,25 and 29 must have
 mirrors closed and must have
 cars steps maintained in a
 closed position.
 Gas lighted cars,or cars
 equipped with gas tanks for
 other use,unless all gas is
 drained from the tanks,and
 the system tested by opening
 and lighting one of the gas
 fixtures to make sure that no
 gas under pressure is con-
 tained therein. Cars with gas
 drained out should have a
 suitable tag to so indicate
 placed on the outlet from tank.
 DUPX triple hopper cars series
 35400 to 35469.
 Sou.Pac.horse car series 7229
 to 7248,inc.
 Croton No. Sta. Sou.Pac. horse cars series
 East yard. 7229 to 7248,inc.
 East of Croton Sou.Pac. horse cars series
 No. Sta 7229 to 7248,inc.
 C.R.I.& P.4000 to 4098,inc.,
 4106 to 4196,inc.
 CN baggage cars series 8981 to
 9080 and 9085 to 9172,inc.
 GN flat cars,series 65,000 to
 65,499,inc.,67,000 to 67,549,
 inc.
 PRR coaches in the 1600 and
 1700 series.

PRR flat cars,435,491 and
 435,492.
 CN flat cars, series
 661,000 to 661,999,
 inc.
 T&P baggage cars series
 1100 to 1181,inc.
 CP depressed center cars
 309,910 and 309,911
 must not be hauled ex-
 cept as a special move-
 ment. They must not be
 operated where there
 is a third rail.
 CB&Q 1310,1395,1443.
 GN 413.
 CB&Q Dynamometer car
 D-30.
 C&NW 8797. UP-2059.
 GPEX 970.
 NKP Business car No. 2.
 C.M.St.P.& P.845,849,854,
 1073 and 1074.
 East of Croton No.Sta. C.R.I.& P.Ry.,Baggage
 Unless authorized by cars 4000 to 4051,inc.,
 Transportation Super- 4077,4080 to 4099,inc.,
 intendent. 4106 to 4140,inc.
 C.R.I.& P.Ry. mail cars
 5004 to 5027,inc.
 Between Croton No.Sta. Cars weighing over
 and 101. 220,000 lbs. without
 permission from Trans-
 portation Superintend-
 ent.
 Between West 15th St.and NYC box cars,series
 West 16th St.,National 62,000 to 62,599,inc.,
 Biscuit Co.,Track No. 64,000 to 64,499,inc.,
 30. 91,000 to 92,099,inc.,
 176,000 to 177,299,
 inc.,and P&LE 35,900
 to 35,999,inc.
 West 16th St.,on viaduct NYC box cars, series
 Merchants Refrigerat- 62,000 to 62,599,inc.,
 ing Co.,Track No.24. 64,000 to 64,499,inc.,
 91,000 to 92,099,inc.,
 176,000 to 177,299,inc.
 and P&LE 35,900 to
 35,999,inc.
 Between Terminal Ware- Cars exceeding 50 ft.,in
 house,12th Ave.,West length.
 27th to 28th Sts.and
 West 30th St.,Track
 No. 55.
 Between West 30th St.and Cars exceeding 52 ft.,in
 West 31st St.,west of length.
 11th Ave.,Track Nos.
 49,51,53,55,57,59,61,
 63,and Lead Track No.
 47 from switch point
 at West 31st St. to
 point connecting with
 Track No. 157.
 Between West 30th St. Cars 60 ft. or over in
 and West 32nd St., length.
 east of 11th Ave.,
 Tracks Nos.3,5,7,9,11,
 13 and 15.
 Between West 31st St., Cars exceeding 52 ft. in
 and West 32nd St., length.
 west of 11th Ave.,
 Tracks Nos.67,69,71,
 73,75,77,79,81,83,85,
 87,139.

Between West 32nd St., Cars exceeding 70 ft.
 and West 33rd St., in length.
 Tracks Nos.149,155.
 Between West 32nd St., Cars exceeding 52 ft.
 and West 33rd St., in length.
 Tracks Nos.151,153.
 West 33rd St. Railway REA Express Container
 Express building, cars series 3401 to
 Track No. 1 3410 inclusive.
 West 33rd St.,Railway Cars 79 ft. and over
 Express building, in length.
 Track No. 45.
 West 33rd St.Railway C.M.St.P.& P. refri-
 Express Building, gerator cars,series
 Tracks Nos.43,45. 4 to 41 and 350 to
 379,inc.
 Between West 33rd St. Cars exceeding 52 ft.
 and West 35th St., in length.
 Tracks Nos.101 to
 123,inc.
 Between West 34th St. Cars exceeding 60 ft.
 and West 36th St., in length.
 Tracks Nos.125 to
 137,inc.
 Between West 35th St. New light weight
 and West 37th St., sleeping, NYC dining
 Tracks Nos.12,14,16, or mail-baggage
 18,20,22,218,228,230, cars.
 232,234,236,238,240,
 242,244.
 Between West 36th St., NYC box cars,series
 and West 37th St., 62,000 to 62,599,
 east side of Williams inc.,64,000 to
 Building,Track No.244 64,499,inc.,91,000
 to 92,099,inc.,
 176,000 to 177,299,
 inc.,and P&LE
 35,900 to 35,999,
 inc.
 West 41st St. A.T.& S.F.horse cars,
 Wye Tracks Nos.214, series 1990 to
 222,leading to N.Y. 1999,inc.
 Stock Yards. New light weight
 sleeping, NYC dining
 or mail-baggage
 cars.
 West 69th St., Pier G, New light weight
 bulkhead Track No. sleeping, NYC dining
 46. or mail-baggage
 cars.
 West 65th St.Chrysler New light weight
 Sales Corp. Tracks sleeping, NYC dining
 Nos. 254,255 and or mail-baggage
 New York Times Bldg., cars.
 Tracks Nos. 251,253.
 Between West 68th St. New light weight
 and West 70th St. sleeping, NYC din-
 float bridges Nos.3, ing or mail-baggage
 4. Tracks Nos.41A, cars.
 41B,43,44.
 West 72nd St. Well,transformer.
 Crossover Track No.10
 Track No. 12.

DIVISION

(Unless otherwise restricted)

BETWEEN GRAND CENTRAL TERMINAL AND WHITE PLAINS NORTH STATION AND CROTON NORTH STATION

Electric Engines, light or with caboose. 45
Freight and work trains 50
Passenger, mail, express or dead head equipment and Flexi-Van trains. 60
Passenger, mail, express or dead head equipment trains with freight equipped cars or Rutland milk cars series 387 to 399, inclusive. 50

LOCAL

East of 44th St., G.C.T. Curves. 6
East of 57th St., G.C.T. N.Y., N.H. & H., multiple unit cars over switches and crossovers, when diverging 8
East of 57th St., G.C.T. 10
Between 57th St., and 60th St., G.C.T. 15
60th St. to Signals Nos. 103 W, 101 W, 102 W, 104 W 20
Signals Nos. 113E, 111E, 112E, 114E to 60th St. 20
Between 62nd St. and Melrose. 35
Between 62d St. and Melrose Passenger trains with more than 16 cars 30
Mail and express trains with more than 16 cars. 25
Mott Haven Yard 10
MO. Rules 287 and 288, not to exceed. 10
MO. Freight and work trains Tracks No. 1, No. 3. 30
Tracks No. 2, No. 4. 30
Between MO and Mile Post 7. Freight and work trains, Tracks No. 1, No. 3. 30
Between MO and White Plains Freight and work trains 45
Between Fleetwood and Mount Vernon. Track No. 6, eastward 30
Bridge H48, 4,000 feet east of Bronxville, Cranes X21 to X34, inc. 20
Bridge H55, 1,300 feet west of Scarsdale Cranes X21 to X34, inc. 20
White Plains. Station curve 35
NW. West of Holland Avenue through the crossovers and turnouts. 10
Bridge H61, 100 feet west of White Plains No. Sta., Track No. 2, cranes X21 to X34, inc. 20
Between NW and Virginia Road Crossing, Track No. 1. 30
Between 140th St. and Bridge S7A (I.R.T.). 35
High Bridge Canopy Track No. 4, trains with NYC box cars, series 62,000 to 62,599, inc., 64,000 to 64,499, inc., 91,000 to 92,099, inc., 176,000 to 177,299, inc., and P&LE 35,900 to 35,999, inc. - 4
High Bridge Station, Crane X34 Track No. 3. 5
REMOTE CONTROLLED BN. Track No. 1 50
Track No. 3 35
Remote Controlled FH. Rule 287, not to exceed 10
Between Remote Controlled FH and west end of curve west of DV. 30
DV. West wye and east wye 10
Rule 287, not to exceed. 10
Spuyten Duyvil Drawbridge 20
Ludlow. Track No. 6, reverse curve 10
First curve east of Yonkers 40
Between east end Ossining Tunnel and Harmon. Freight trains, Tracks Nos. 1 and 3 45
Croton-Harmon Station platforms 35
HM. Rule 287, not to exceed 40
CD. Rules 287 and 288, not to exceed. 10

BETWEEN CROTON NORTH STATION AND 101

DIVISION

(Unless otherwise restricted)

Engines Nos. 1000 to 8357; light, or with cabooses.
Croton No. Sta. and Rensselaer 60

FREIGHT TRAINS:

Croton No. Sta. and Rensselaer 60

PASSENGER, MAIL, EXPRESS AND DEADHEAD EQUIPMENT TRAINS, INCLUDING RAIL DIESEL CARS, AND CLASS RDC:

Croton No. Sta. and Mile Post 51; westward trains; Mile Post 52 and Croton No. Sta. eastward trains. 60

Mile Post 51 and Remote Controlled 123, westward trains; Remote Controlled 123 and Mile Post 52, eastward trains. 70
Remote Controlled 123 and Rensselaer 75

FLEXI-VAN TRAINS:

Croton No. Sta. and Mile Post 51; westward trains; Mile Post 52 and Croton No. Sta., eastward trains. 60

Mile Post 51 and Rensselaer, westward trains; Rensselaer and Mile Post 52, eastward trains. 70

PASSENGER, MAIL, EXPRESS AND DEADHEAD EQUIPPED CARS:

Croton No. Sta. and Rensselaer 60
Work trains. 40
Wrecking Cranes except X13 to X16 handled in wrecking service 45
Wrecking Cranes X13 to X16 handled in wrecking service 40

LOCAL

Peekskill
Curve at Station and first curve west. 35
Curve east of Mile Post 44 50
Station Platform, Track No. 2, Cranes X-13 to X-16. Stop and proceed with caution.
To discharge mail. 20
Beacon
To discharge mail. 40
Cranes X-13 to X-16, passing Station Platform, Track No. 2 10

New Hamburg
Cranes X-13 to X-16 passing Station Platform, Track No. 1 6

Poughkeepsie
Mile Post 72 to Mile Post 74, Tracks No. 1 and No. 2 60
To discharge mail 20

Cranes X-13 to X-16, passing Station Platform, North and South Sidings. 6

Hudson
To discharge mail 20
Curves at station 45

Rensselaer
Columbia Turnpike Bridge No. 345 and Int. Station 101, Track No. 2, Freight Trains. 35
Int. Station 101, Cranes X-13 to X-16, passing Dwarf Signal, Track No. 1 6

HUDSON AND CLAVERACK:

Claverack, Ft. Ho. Crossing, Eastbound 6
Claverack, Ft. Ho. Crossing, Westward. 15
Hudson Upper and Hudson, Eastward 10

REMOTE CONTROLLED 123 TO INT. STATION SK

Between M.P. 124.5 and M.P. 124
Track No. 3, Eastward movements 35
Remote Controlled 123 and Remote Interlocking SM Track No. 3 40
SS M.P. 3.1 and Remote Controlled 125 Track No. 4 40

BETWEEN WHITE PLAINS NORTH STATION AND GHENT:

DIVISION

(Unless otherwise restricted)

Engines, including Nos. 509 to 510 with traction motor pinion removed, light or with caboose. 35

Engines Nos. 509 to 510 with traction motor pinion engaged in service or when hauled dead in train 25

Freight and work trains 45

Freight trains with pushers 30

Freight trains with Monsanto Chemical Company covered hoppers, series MOHX 3500 to 3553 inc., 3564 to 3580 inc., 3600 to 3606 inc., MCPX 3554 to 3563 inc., 3581 to 3585 inc., 3607, 4000 to 4051 inc 25

Passenger, mail, express or dead head equipment, trains 60

Passenger, mail, express or dead head equipment trains with freight equipped cars. 45

Trains consisting of 50 percent or more of 55 tons capacity or greater, coal cars, loaded. 30

Cranes X-21 and X-23 to X-34, inc., X-59 35

LOCAL

Between Mile Posts 25 and 28, Track No. 2 freight and work trains 40

Valhalla, curve west of station, eastward 45

Thornwood curve 50

Pleasantville, station curve, Track No. 1 45

Between Mile Posts 39 and 44, Track No. 2, freight and work trains 40

LOCAL	
Between Croton Falls and Ghent	50
Between Mile Posts 48 and 50, Track No. 1, freight and work trains.	40
Putnam Jct.,cabin XN,when diverging.	10
Putnam Jct.,cranes passing rake-off blocks	10
Putnam Jct.,cranes,snow plows and flangers passing third rail telltales	10
Dykeman's,cranes,snow plows and flangers passing third rail telltales	10
Pawling,switch 700 feet east of station.	30
Wassaic,Track No. 4, on bridge	10
Millerton,curve east of station.	40
Hillsdale,curve at station	30
Between Mile Posts 124 and 127,freight and work trains.	35
Ghent,Union Pike Highway crossing.	30
Ghent,School St.Crossing	25
Chatham,crossing between Hoffman St. and Bushnell Ave	15
<u>BETWEEN REMOTE CONTROLLED BN AND EAST VIEW</u>	
<u>BETWEEN PUTNAM JUNCTION AND LAKE MAHOPAC</u>	
DIVISION	
(Unless otherwise restricted)	
Circus trains with freight equipped cars	25
Engines light or with caboose.	35
Freight and work trains.	25
Passenger,mail,express or dead head equipment trains.	45
Passenger,mail,express or dead head equipment trains with freight equipped cars.	25
Between West 37th St. and Bank St., on viaduct.	10
Between Signal 591, West 107th St. and West 137th St.	30
Between West 137th St. and east end Spuyten Duyvil Drawbridge	45
Freight trains with Monsanto Chemical Company covered hoppers,series MOHX 3500 to 3553 inc., 3564 to 3580 inc., 3600 to 3606 inc., MCPX 3554 to 3563 inc., 3581 to 3585 inc., 3607, 4000 to 4051 inc	25
East of 59th St.,G.C.T.	G.C.T. Crane No.1,Cranes X-21 and X-23. 6
Between 59th St. and 98th St.,Park Ave.	{G.C.T. Crane No. 1. 25 Cranes X-21 and X-34. 35
Between 97th St. and 110th St.,Park Ave	{G.C.T. Crane No. 1. 25 Cranes X-21 and X-34,inc. 35
Between 110th St.and 140th St.,Park Ave	{G.C.T. Crane No. 1 Cranes X-21 to X-34 inc. 15 N.Y.C.electric locomotives,Class S-3 and N.Y.,N.H.& H. electric locomotives,series 300 to 365,inc.,when passing cranes G.C.T. No. 1,X-21 to X-34,inc.,on adjacent track. 10
Rail motor cars operating under their own power or being towed	45
Snow plows and flangers.	25
Trains with steam cranes	25
Dunwoodie,switches 641 feet and 870 feet west of station.	30
Between Mile Post 8 and Mile Post 8.1.	15
Between Bryn Mawr Park and Nepperhan,curves.	30
Gray Oaks,switches 648 feet and 860 feet east of station.	30
Bridge P-16 at Mile Post 11.07	{Cranes X-21 and X-23 to X-34,inc.,X-59 15
LOCAL	
Nepera Park,crossing west of station.	6
Ardsley,switch 449 feet west of station	30
Bridge P-25 at Mile Post 17.04.	{Cranes X-21 and X-23 to X-34,inc.,X-59 15
Elmsford,switch 240 feet east of station.	30
Between Lake Mahopac and Putnam Jct	35
Between P-53 at Mile Post 42.04.	{Cranes X-21 and X-23 to X-34,inc.,X-59 15
Between Mile Post 43.79 and Mile Post 44.83 curves.	30
Mahopac,crossing east of station,8:00 P.M. to 5:00 A.M.	6
Bridge P-56 at Mile Post 45.22.	{Cranes X-21 and X-23 to X-34,inc.,X-59 15
Between Mile Post 46.25 and Mile Post 53.25 curves.	30
Bridge P-65 at Mile Post 49.90.	{Cranes X-21 and X-23 to X-34,inc.,X-59 10 Freight cars having a total weight of 210,000 pounds 15
Putnam Jct.,Between cabin XN and Sheppards Crossing.	10

OVERHEAD CLEARANCES

Employees are warned of close overhead clearances at the following locations and must not go on top of cars, engines or other high equipment while movements are being made under these bridges or structures:

LOCATION	DESCRIPTION	TRACK NOS.
East of 97th St.,Park Ave.	G.C.Terminal yard and Park Ave. tunnel.	All tracks.
1.39 miles east of 125th St.	98th St. foot and signal bridge	4,2,1,3.
1.30 miles east of 125th St.	100th St. foot bridge	4,2,1,3.
1.21 miles east of 125th St.	102d St. signal bridge.	4,2,1,3.
1.02 miles east of 125th St.	NK tower and signal plant	4,2,1,3.
0.85 mile east of 125th St.	109th St. signal bridge	4,2,1,3.
0.66 mile east of 125th St.	113th St. signal bridge	4,2,1,3.
0.49 mile east of 125th St.	116th St. signal bridge	4,2,1,3.
0.32 mile east of 125th St.	119th St. signal bridge	4,2,1,3.
0.13 mile east of 125th St.	123d St. signal bridge.	4,2,1,3.
0.05 mile west of 125th St.	127th St. signal bridge	4,2,1,3.
0.07 mile west of 125th St.	127th St. signal bridge	4,2,1,3.
0.27 mile west of 125th St.	131st St. signal bridge	4,2,1,3.
0.33 mile east of 138th St.	134th St. signal bridge	4,2,1,3.
0.32 mile east of 138th St.	Park Ave. liftbridge.	4,2,1,3.
0.11 mile east of 138th St.	Signal Bridge	4,2,1,3.
0.04 mile west of 138th St.	Signal Bridge	4,2,1,3.
0.23 mile west of 138th St.	144th St. highway and signal bridge	8,6,5,west main,east main,4,2,1,3.
0.38 mile west of 138th St.	149th St. highway and signal bridge	8,6,5,west main,east main,4,2,1,3.
0.54 mile west of 138th St.	Signal bridge	140,4,2,1,3.
0.53 mile west of Melrose.	153d St. highway bridge	4,2,1,3.
0.42 mile east of Melrose.	Signal bridge	4,2,1,3.
0.38 mile east of Melrose.	Yard bridge (milk).	4,2,1,3,7.
0.83 mile east of Melrose.	Morris Ave. highway bridge.	4,2,1,3.
0.30 mile east of Melrose.	Pipe bridge	4,2,1,3.
0.22 mile east of Melrose.	158th St. highway and signal bridge	4,2,1,3.
0.07 mile east of Melrose.	161st St. highway and signal bridge	4,2,1,3.
Melrose station.	162d St. highway and station bridge	4,2,1,3.
0.08 mile west of Melrose.	Signal bridge	4,2,1,3.
0.24 mile west of Melrose.	165th St. highway bridge	4,2,1,3.
0.21 mile east of Morrisania	166th St. foot bridge	4,2,1,3.
0.11 mile east of Morrisania	167th St. highway bridge	4,2,1,3.
Morrisania station	168th St. highway and station bridge.	4,2,1,3.
0.13 mile west of Morrisania	169th St. highway bridge	4,2,1,3.
0.29 mile west of Morrisania	Signal bridge	4,2,1,3.
0.31 mile west of Morrisania	170th St. highway bridge.	4,2,1,3.
0.22 mile east of Claremont Park	St.Pauls Place foot bridge.	4,2,1,3.
0.21 mile east of Claremont Park	Signal bridge	4,2,1,3.
0.10 mile east of Claremont Park	171st St. foot bridge	4,2,1,3.
Claremont Park station	Claremont Park highway and station bridge	4,2,1,3,12.
0.20 mile west of Claremont Park	Signal bridge	4,2,1,3.
0.23 mile west of Claremont Park	173d St. highway bridge	4,2,1,3.
0.25 mile west of Claremont Park	Signal bridge	4,2,1,3.
0.28 mile east of Tremont.	174th St. foot bridge	4,2,1,3.
0.18 mile east of Tremont.	175th St.highway bridge	4,2,1,3.
0.09 mile east of Tremont.	176th St. foot bridge	4,2,1,3.
Tremont station.	177th St.highway and station bridge	4,2,1,3.
0.09 mile west of Tremont.	178th St. foot and signal bridge.	4,2,1,3.
0.19 mile west of Tremont.	179th St. foot bridge	4,2,1,3.
0.29 mile east of 183d St.	180th St. highway bridge.	4,2,1,3.
183d St. station	183d St. highway and station bridge	4,2,1,3.
0.20 mile west of 183d St.	187th St. highway bridge.	4,2,1,3.
0.17 mile east of Fordham.	188th St. highway bridge.	4,2,1,3.
0.06 mile east of Fordham.	Tunnel and Fordham Station.	4,2,1,3.
Fordham Freight.	Operators cab.of overhead crane	12.
0.12 mile west of Fordham.	Foot and signal bridge.	4,2,1,3.
0.09 mile east of Botanical Garden	200th St. highway bridge.	4,2,1,3.
Botanical Garden	Atlas Supply Co. building	6A.
0.11 mile west of Botanical Garden	Mosholu Parkway highway Bridge.	4,2,1,3.
0.28 mile west of Botanical Garden	Signal bridge	4,2,1,3.
0.36 mile west of Botanical Garden	Woodlawn Road highway bridge.	4,2,1,3.
0.02 mile west of Williams Bridge.	Gunhill Road highway bridge	4,2,1,3,13.
0.27 mile west of Williams Bridge.	Signal Bridge	4,2,1,3.
0.56 mile east of Woodlawn	Signal Bridge	4,2,1,3.
0.20 mile east of Woodlawn	Signal bridge	4,2,1,3.
0.01 mile east of Woodlawn	233d St. highway and station bridge	4,2,1,3.
0.02 mile west of Woodlawn	Overhead highway bridge	4,2,1,3.
0.36 mile east of Wakefield.	N.Y.,N.H.& H.R.R. bridge.	2,1,3.
0.01 mile east of Wakefield.	241st St. Viaduct highway bridge.	4.
0.20 mile west of Mount Vernon	Adlee Coal Co. coal shed.	9A.
0.01 mile west of Fleetwood.	{Broad St. highway bridge. 2,1. Station foot bridge 2,1.	
0.31 mile west of Fleetwood.	Bronx River Bridge.	2,1.
0.43 mile east of Bronxville	Midland Ave. highway bridge	2,1.
Tuckahoe station	Station foot bridge	2,1.
0.03 mile west of Tuckahoe	Main St. highway bridge	2,1.
0.72 mile east of Scarsdale.	Harney Road highway bridge.	2,1.

LOCATION	DESCRIPTION	TRACK NOS.
0.06 mile east of Scarsdale	Popham Road highway bridge	2,1.
0.02 mile west of Scarsdale	Station foot bridge	2,1.
0.15 mile west of Scarsdale	Bronx Parkway highway bridge	2,1.
0.38 mile west of Scarsdale	Bronx River bridge	2,1.
0.06 mile east of Hartsdale	Fenimore Road highway bridge	2,1.
0.02 mile west of Hartsdale	Station foot bridge	2,1.
0.06 mile east of White Plains	Judal Realty Corp	47.
0.13 mile west of White Plains	Armmel Realty Corp. building	17.
0.12 mile west of White Plains No. Sta	Pfister Coal and Lumber Co., Inc. building	37.
0.18 mile west of White Plains No. Sta	Electric Shops building	28, 30, 32.
0.22 mile west of White Plains No. Sta	Round House building	All tracks.
0.49 mile west of 138th St.	Y.M.C.A. foot bridge	8, 6, 5.
0.54 mile west of 138th St.	Signal bridge	8, 6, 5.
0.57 mile west of 138th St.	Grand Concourse highway bridge	8, 6, 5, north wye, south wye.
0.59 mile west of 138th St.	Signal bridge	8, 6, 5, north wye.
0.66 mile west of 138th St.	Walton Ave. highway bridge	8, 6, 5, north wye 7.
0.71 mile west of 138th St.	Signal bridge	8, 6, 5, 7.
0.73 mile west of 138th St.	Gerard Ave. highway bridge	8, 6, 5, 7.
0.74 mile west of 138th St.	Signal bridge	8, 6, 5, 7.
0.80 mile west of 138th St.	River Ave. highway bridge	8, 6, 5, 7.
0.89 mile west of 138th St.	Signal bridge	8, 6, 5, 7.
1.06 miles west of 138th St	Exterior St. highway bridge	8, 6, 5, 7, 6, 8, 14.
1.05 miles east of High Bridge.	Cromwell Ave. highway bridge	6A.
0.97 mile east of High Bridge	Bronx Terminal Market building.	8, 12.
0.35 mile east of High Bridge	Central highway bridge	4, 2, 1, 3, 6, 28, 36, 46, 42.
0.12 mile east of High Bridge	Bridge S7A (I.R.T.)	4, 2, 1, 3, 6.
	Overhead Wire	Side Track to Flexi-Van Yard
High Bridge station	Station and street bridge	4, 2, 1, 3.
0.31 mile west of High Bridge	Foot Bridge	4, 2, 1, 3.
0.31 mile east of Morris Heights	Central Structural Steel Co	14.
Morris Heights station.	Station and street bridge	4, 2, 1, 3.
0.04 mile west of Morris Heights.	Pipe (Consolidated Ship Building Corp.)	8A.
	Pipe and Bent (Consolidated Ship Building Corp.)	8D.
University Heights station.	Station and street bridge	4, 2, 1, 3.
Marble Hill station	Station foot bridge	4, 2, 1, 3.
0.03 mile west of Marble Hill	Broadway bridge	4, 2, 1, 3.
0.19 mile west of Marble Hill	Signal bridge	4, 2, 1, 3.
Spuyten Duyvil station.	Station foot bridge	2, 1.
Spuyten Duyvil.	Drawbridge	6, 5.
0.28 mile west of Spuyten Duyvil.	Signal bridge	6, 5, 4, 2, 1, 3.
0.47 mile west of Spuyten Duyvil.	Foot bridge	6, 5, 4, 2, 1, 3.
0.69 mile east of Riverdale	Foot bridge	6, 5, 4, 1, 3.
0.38 mile east of Riverdale	Signal bridge	6, 5, 4, 2, 1, 3.
0.03 mile east of Riverdale	254th St. highway bridge	6, 5, 4, 2, 1, 3.
Riverdale Station	Station foot bridge	4, 2, 1, 3.
0.24 mile west of Riverdale	Foot and signal bridge	6, 4, 2, 1, 3.
Mount St. Vincent station.	Station foot bridge	6, 4, 2, 1, 3.
0.19 mile west of Mount St. Vincent.	Signal bridge	6, 4, 2, 1, 3.
0.34 mile west of Mount St. Vincent.	Signal bridge	6, 4, 2, 1, 3.
Ludlow station.	Station and street bridge	18, 6, 4, 2, 1, 3.
0.16 mile west of Ludlow.	Foot bridge	14, 12, 6, 4, 2, 1, 3.
0.30 mile west of Ludlow.	Refined Syrups and Sugars building canopy	8.
0.37 mile west of Ludlow.	Vark St. highway bridge	8, 6, 4, 2, 1, 3.
0.39 mile west of Ludlow.	Refined Syrups and Sugars building.	8.
0.19 mile east of Yonkers	Signal bridge	4, 2, 1, 3.
0.44 mile west of Yonkers	Babcock Place Highway bridge	22, 6, 4, 2, 1, 3, 5, 15.
0.49 mile west of Yonkers	Signal bridge	4, 2, 1, 3.
0.51 mile east of Glenwood.	N.Y. Engineering Co. building.	60.
0.28 mile east of Glenwood.	Phelps Dodge building	66.
Glenwood station.	Station foot bridge	8, 6A, 4, 2, 1, 3.
0.02 mile west of Glenwood.	Yonkers Elec. Light & Power Co. building.	10.
0.11 mile west of Glenwood.	Signal bridge	8, 6A, 4, 2, 1, 3.
Greystone station	Station foot bridge	4, 2, 1, 3.
0.40 mile west of Greystone	Signal bridge	4, 2, 1, 3.
0.60 mile west of Greystone	Foot bridge	6, 4, 2, 1, 3.
0.66 mile east of Hastings-on-Hudson.	Zinsser & Co. Pipe crossing	8.
0.62 mile east of Hastings-on-Hudson.	Zinsser & Co. highway bridge	8, 6, 4, 2, 1, 3.
0.29 mile east of Hastings-on-Hudson.	Signal bridge	6, 4, 2, 1, 3, 5, 7.
0.22 mile east of Hastings-on-Hudson.	Signal bridge	6, 4, 2, 1, 3, 5.
0.20 mile east of Hastings-on-Hudson.	Freight house eaves	5.
	Anaconda Wire and Cable Co. entrance gate.	14.
0.15 mile east of Hastings-on-Hudson.	Washington Ave. foot bridge	6, 4, 2, 1, 3, 5.
	Anaconda Wire and Cable Co. building.	34.
	Anaconda Wire and Cable Co. entrance gate	32.
Hastings-on-Hudson station.	Station foot bridge	4, 2, 1, 3.
0.01 mile west of Hastings-on-Hudson.	Dock St. highway bridge	6, 4, 2, 1, 3.
0.10 mile west of Hastings-on-Hudson.	Anaconda Wire and Cable Co. overhead Cable	22.
0.45 mile west of Hastings-on-Hudson.	Foot bridge	4, 2, 1, 3.
0.53 mile west of Hastings-on-Hudson.	Foot bridge	4, 2, 1, 3.
0.22 mile east of Dobbs Ferry	Foot bridge	4, 2, 1, 3.

LOCATION	DESCRIPTION	TRACK NOS.
	High St. highway bridge	4, 2, 1, 3.
0.05 mile east of Dobbs Ferry	Station foot bridge	4, 2, 1, 3.
Dobbs Ferry station	Private highway bridge	6, 4, 2, 1, 3, 5.
0.31 mile west of Dobbs Ferry	Foot bridge	4, 2, 1, 3.
0.53 mile east of Ardsley-on-Hudson	Station foot and signal bridge	4, 2, 1, 3.
Ardsley-on-Hudson station	Foot bridge	4, 2, 1, 3.
0.14 mile west of Ardsley-on-Hudson	Highway bridge	4, 2, 1, 3.
0.04 mile west of Irvington	Private road and signal bridge	4, 2, 1, 3.
0.05 mile west of Irvington	Foot bridge	6A, 4, 2, 1, 3, 5.
0.86 mile east of Tarrytown	Signal bridge	6A, 4, 2, 1, 3, 5.
0.63 mile east of Tarrytown	Foot and signal bridge	6A, 4, 2, 1, 3, 5.
0.46 mile east of Tarrytown	Station foot bridge	2, 1, 3.
Tarrytown station	Highway bridge	8, 6, 4, 2, 1, 3.
0.15 mile west of Tarrytown	Foot bridge	4, 2, 1, 3.
0.23 mile west of Tarrytown	Beekman Ave. highway bridge	4, 2, 1, 3.
0.44 mile west of Tarrytown	General Motors Corp. building	22, 26.
0.53 mile east of Philipse Manor.	Fisher Body Corp. building.	32.
0.45 mile east of Philipse Manor.	Park foot bridge	4.
0.31 mile east of Philipse Manor.	Palmer Ave. highway bridge	4, 2, 1, 3.
0.13 mile east of Philipse Manor.	Station foot bridge	4, 2, 1, 3.
Philipse Manor station.	Harwood Ave. highway bridge	4, 2, 1, 3.
0.16 mile west of Philipse Manor.	Foot bridge	4, 2, 1, 3.
1.03 miles west of Philipse Manor	Foot bridge	4, 2, 1, 3.
1.55 miles west of Philipse Manor	Highway bridge	4, 2, 1, 3.
0.07 mile east of Scarborough	Station foot bridge	4, 2, 1, 3.
Scarborough station	N.Y. State Prison tunnel	24.
0.51 mile east of Ossining.	N.Y. State Prison entrance gate	24.
0.32 mile east of Ossining.	Station and Secor Road bridge	6, 4, 2, 1, 3.
Ossining station.	Main St. foot bridge	6, 4, 2, 1, 3.
0.06 mile west of Ossining.	Socony Vacuum Oil Co. building.	30.
0.10 mile west of Ossining.	Quimby St. foot bridge	30, 6, 4, 2, 1, 3.
0.11 mile west of Ossining.	Broadway highway bridge	6, 4, 2, 1, 3.
0.92 mile west of Ossining.	Foot bridge	4, 2, 1, 3.
0.69 mile west of Ossining.	Foot bridge	6A, 5A, 4, 2, 1, 3.
1.23 miles west of Ossining	Croton River Bridge	2, 1.
0.63 mile east of Croton-Harmon	Signal bridge	4, 2, 1, 3.
0.51 mile east of Croton-Harmon	Inspection shed	6B.
0.16 mile east of Croton-Harmon	Van Cortlandt Road highway bridge	All main and yard tracks.
0.02 mile west of Croton-Harmon	Electric shop	32, 34, 36, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66.
		104.
0.02 mile west of Croton-Harmon	Powerhouse.	All engine tracks.
0.14 mile west of Croton-Harmon	Round houses	38A, 38B.
0.18 mile west of Croton-Harmon	Sand houses	10, 8, 6, 4, 2, 1, 3, 5.
0.49 mile west of Croton-Harmon	Harmon loop bridge	4, 2, 1, 5, 7.
Croton No. Sta.	Station foot bridge	2, 1.
Oscawana.	Signal bridge	2, 1.
Oscawana station.	Station foot bridge	4, 2, 1.
Oscawana.	Oscawana tunnel	4, 2, 1.
Crugers	Overhead highway bridge	4, 2, 1.
Crugers	Signal bridge	2, 1.
Crugers	Overhead highway bridge	4, 2, 1.
Montrose.	Overhead Wire	Standard Coated Products, Inc.
		2, 1.
Montrose.	Signal bridge	2, 1.
Montrose.	Overhead highway bridge	4, 2.
Peekskill	Signal bridge	4, 2, 1.
Peekskill	Fleischmann's overhead bridge	2.
Peekskill	Signal bridge	2, 1 station siding.
Peekskill station	Station foot bridge east of station	2, 1 station siding.
Peekskill station	Station foot bridge west of station	2, 1.
Peekskill	Little tunnel	2, 1.
Manitou	MP 43 Tunnel.	2, 1.
Manitou	Fort Montgomery tunnel.	2, 1.
Manitou	Livingston overhead bridge.	2, 1.
Manitou	Private overhead bridge	2, 1.
Garrison.	Overhead highway bridge	2, 1, Siding.
Garrison.	Garrison Tunnel	2, Siding.
Cold Spring	Private overhead bridge	1.
Cold Spring	Breakneck Tunnel.	2, 1.
Dutchess.	N.Y., N.H. & H.R.R.	2, 1, lead.
Dutchess.	Overhead highway bridge	2, 1.
Beacon.	Durisol Company	Brickshed track.
Chelsea	Brockway's overhead bridge.	1.
Chelsea station	Station foot bridge	2, 1.
New Hamburg	Overhead highway bridge	1, 2.
Camelot	Signal bridge	1.
Camelot	N.Y. Trap Rock Corp. shed.	1-D.
Camelot	N.Y. Trap Rock Corp. conveyor bridge	Trailing switch No. 4.
		1 inside fence.

LOCATION	DESCRIPTION	TRACK NOS.
Camelot	N.Y.Trap Rock Corp. rock crusher over-head bridge	2.
Camelot	Signal bridge	2.
Camelot	I.B.M.Co. (overhead bridge)	2,1.
Camelot	I.B.M.Co. (bridge crane and conveyor)	I.B.M. siding No.2-A.
Poughkeepsie	Union St. overhead bridge	2,1,5,sidings
Poughkeepsie	Main St. overhead bridge	2,1,5,sidings
Poughkeepsie	Hoffman St. overhead bridge	2,1,sidings
Poughkeepsie	Signal bridge	2.
Poughkeepsie	Marist Bros. overhead foot bridge	2 E.B.sidings
Poughkeepsie	Signal bridge	2.
Poughkeepsie	A.C.Dutton Lumber Co. shed	2nd track east of river dock.
Hyde Park	Bowman's overhead bridge	2.
Hyde Park	Roger's overhead bridge	2,1.
Hyde Park	Signal bridge	2.
Hyde Park	Sexton's overhead bridge	2,1.
Staatsburg	Signal bridge	2,1.
Staatsburg	Hoyt's overhead farm bridge	2,1.siding
Staatsburg	O.Mills overhead bridge	2,1.
Staatsburg	Dinsmore's overhead bridge	2,1.
Staatsburg	Dinsmore's overhead bridge	2,1.
Staatsburg	Overhead private bridge	2,1.
Staatsburg	Miss Parker's overhead bridge	2,1.
Rhinecliff	Signal bridge 249-S	2,1.
Rhinecliff	Public footbridge	2,1.
Rhinecliff	Baggage crossing	2,1.
Rhinecliff	D.Merritt overhead bridge	2,1,Middle track
Barrytown	Delano's footbridge	1,Middle Track
Barrytown	Private overhead bridge	2,1,Middle track
Barrytown	Overhead highway bridge	2,1.
Tivoli	Hunt's overhead bridge	2.
Tivoli	Clarkson's overhead bridge	2,1.
Hudson	Universal Atlas Cement Co. overhead bridge	2,1 E.W.Siding 1 West., Yard W.W. siding, upper 2,3.
Hudson	Ferry St. overhead bridge	2,1 siding.
Stuyvesant	Station overhead footbridge	1,3.

HUDSON AND CLAVERACK:

0.19 mile north of Claverack	Overhead bridge H12.79	Main.
1.20 miles south of Claverack	Overhead bridge H14.18	Main.
Claverack,V.& O. Press Co.Siding	Building	15.
0.64 mile north of Hudson Upper	Overhead bridge H15.35	Main.
Hudson,Gifford Wood Co. Siding	Crane	3.
Hudson,Gifford Wood Co. Siding	Overhead wires	3,5.

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MAIN LINE:

Beacon	CP 58, 925 feet east	National Biscuit Co. switch.
Chelsea	Harts switch,2,000 feet east	Power house siding.

NEW YORK TERMINAL DIVISION:

Washington St	Bell Laboratories building	1,2.
Washington St	Manhattan Refrigerating Co.,building	1,2,24.
13th St. to 14th St	{Cudahy building	1,2,24,25.
	{Armour & Co. canopy eaves	24.
10th Ave. between 15th St. and 16th St.	National Biscuit Co. building	1,2,27,30,117.
10th Ave. between 16th and 17th St.	Merchants Refrigerating Co. building	24,32.
12th Ave. between 27th and 30th St.	Terminal Warehouse building and Express Highway viaduct	55.
10th Ave. and 30th St	Post Office building	191,192,193,194,195,196.
11th to 12th Aves. between 27th and 28th Sts.	Terminal Warehouse Steam Pipe	241.
11th to 12th Aves.,between 30th St. and 32nd St	{Loop track viaduct	{47,53,55,57,61,65,71,73,79,81,83,85,87,157.
	{Canopy eaves	157.
11th Ave. and 32nd St	{Overhead highway bridge	19,35.
	{Canopy eaves freight house platform	147,149.

LOCATION	DESCRIPTION	TRACK NOS.
30th St. to 37th St.	Overhead highway bridges	All tracks.
11th Ave.,between 31st St. and 42nd St	11th Ave. highway viaduct	{3,11,13,15,55,65,73,89,91,93,95,215,217,219,231,233,235.
11th to 12th Aves., between 32nd St. and 33rd St.	{Lift Bridge between freight house and platform	149,151,153,155,155.
	{Canopy eaves	37,39,41,43,45.
11th Ave. and 33rd St.	Railway Express building	1,2,131,135.
11th Ave. and 35th St.	Macy building	218,238,242,244.
11th Ave. and 36th St.	Canopy eaves	All tracks.
37th St. to 41st St.	Overhead highway bridges	2,218.
39th St., South Side	Building support	214,216.
41st St. (stockyard tracks)	Overhead highway bridge and building	All tracks.
42nd St. to 60th St.	Overhead highway bridges	All tracks.
	{Chrysler Warehouse building	254,255.
	{Pier "G"	63.
	{Cable	46.
	{Float bridge No. 2	49,50.
	{Express highway viaduct	28,29,30,31,34,36,36A,37,38.
	{Turntable	Turntable track.
60th St. yard	{Canopy eaves	U-1,U-4,U-5,U-8.
	{Canopy eaves	P-2,A-1,K-1.
	{Express highway	E-1,E-2,E-5.
	{Viaduct (Girder)	CA-1,CA-2,CA-3.
	{Pipe	E-3.
	{Diesel house	Diesel house track.
	{Cross over bridge	U-1,U-2,U-3,U-4.
60th St. to 64th St. (60th St. Yard)	Times Building	11,13.
65th St. Yard	Express highway viaduct	All tracks.
78th St. to 124th St	Communicating cable	Crossovers,1,2,3,4,6.
79th St.	Beef house siding	3.
125th St. to 136th St	135th St. freight house	20.
Manhattanville yard, West 130th St.	{Canopy eaves	8A,28,30.
148th St.	{Overhead foot bridge	1,2.
0.34 mile west of 152nd St	Express highway viaduct	1,2,6,7,36.
0.22 mile east of Inwood	Express highway viaduct	1,2.

MOTT HAVEN YARD.

153rd St	Highway bridge	{West mair, east main, east lead, 127,126,125,124,123,122,121,120, lead W,47,46,45,44,42, lead B, lead J, 146,145, north wye, south wye, YBI.
	Steam lines	East lead,126,125,124, lead W, 78.
Yard "F"	{Power cable	123,124,125.
	{Telephone wires	120,130.
Yard "W"	{Steam lines	109,108.
Yard "M"	Car repair shop	73,74.
Yard "B"	Melrose Central building	20.
Yard "J"	Steam lines	40,41,42,43,45,46.

LOCATION	DESCRIPTION	TRACK NOS.
0.14 mile east of Melrose	Melrose Ave. highway bridge	5,6,15,17,21,23,25,27,29.
0.19 mile east of Melrose	The F.R.Corp. building	33.
0.23 mile east of Melrose	163rd St. highway bridge	5,6.
0.28 mile east of Melrose	161 st. and 162nd St. highway bridge	5,6.
0.43 mile east of Melrose	3rd Ave. highway bridge	5,6.
0.53 mile east of Melrose	Brook Ave. highway bridge	5,6.
0.61 mile east of Melrose	156th St. highway bridge	5,6.
0.86 mile east of Melrose	Westchester Ave. highway bridge	5,6.
0.88 mile east of Melrose	Bronx Refrigerating Co. building	34,36.
0.97 mile east of Melrose	150th St. and St.Anns Ave.highway bridge	5,6.
0.99 mile east of Melrose	149th St. highway and St.Marys tunnel	5,6.
1.47 miles east of Melrose	Wales Ave. highway bridge	5,6,89.
1.50 miles east of Melrose	Ward Baking Co. building	89.
1.53 miles east of Melrose	Southern Boulevard highway bridge	5,6,77.
1.58 miles east of Melrose	Bruckner Blvd. highway bridge	5,6,40.
1.61 miles east of Melrose	Sachs Furniture Co. building	42.
1.61 miles east of Melrose	Atlantic Warehouse Co. building	40,38.
1.70 miles east of Melrose	N.Y.,N.H.& H.R.R. bridge	36,6,59,81.
1.73 miles east of Melrose	Griffen Well Point Corp. & Rees-Volckman Co.,Bldg.	32.

LOCATION	DESCRIPTION	TRACK NOS.
0.43 mile west of Thornwood	Overhead bridge	2,1.
0.07 mile west of Chappaqua	Overhead bridge	2,1,Side Track 1.
0.21 mile west of Brewster	Carmel Ave. overhead bridge	2,1.
1.09 miles west of Brewster	Overhead bridge	18.
0.12 mile east of Towners	NYNH&H RR bridge	Main track,siding.
0.58 mile west of Patterson		
Eastern Mineral Co.,Inc.	Crushed Stone bin and buildings	5A.
0.06 mile west of Dover Furnace . . .	Overhead bridge	Main track.
Dover Plains,P.J.Haight Siding . . .	Coal pocket door	25.
2.74 miles east of Millerton	Overhead bridge	Main track.
Millerton,Green Bros.Siding	Overhead wire	2,2A.
0.09 mile east of Hillsdale	Overhead bridge	Main track.
2.11 miles west of Craryville	Overhead bridge	Main track.
2.75 miles east of Philmont	Overhead bridge	Main track.
0.22 mile east of Kings Bridge	225th St.,highway bridge	16,14,12,10,32,Main track.
0.24 mile east of Kings Bridge	Seeman Bros.Building	16.
0.02 mile west of Kings Bridge	200th St. highway bridge	Main track,siding.
0.16 mile west of Kings Bridge	231st St. highway bridge	Main track,siding.
0.30 mile west of Kings Bridge	233rd St. highway bridge	Main track.
0.37 mile west of Kings Bridge	234th St. highway bridge	Main track.
0.39 mile east of Van Cortlandt	238th St. highway bridge	Main track.
0.26 mile east of Van Cortlandt	Van Cortlandt Park So.highway bridge . .	Main track.
0.79 mile east of Lincoln	Mosholu Parkway	Main track.
0.37 mile east of Nepperhan	Overhead bridge	Main track.
0.04 mile east of Nepperhan	Overhead bridge	Main track.
Nepperhan,Track No.8, former Alexander Smith building	Overhead pipe	4,7.
Nepperhan,Track No.8,Westchester Lumber Co.	Building eaves	14.
Nepperhan,Track No.8,2500 feet east of main track switch.	Overhead bridge	8.
Gray Oaks	Overhead bridge	Main track,siding.
0.05 mile east of Ardsley	Overhead bridge	Main track,siding.
0.54 mile west of Elmsford	A&P Company (perishable building)	Track 7A.
1.05 miles west of Elmsford	A&P Company (meat building)	Track 6A.
0.87 mile west of Mahopac	Overhead bridge	Main track
0.96 mile west of Mahopac	Overhead bridge	Main track
1.55 miles west of Carmel	Lights overhead bridge	Main track.
Mile Post 52	Benedict Dairy Farms Co. building	2,2A.

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BETWEEN GRAND CENTRAL TERMINAL AND WHITE PLAINS NORTH STATION AND CROTON NORTH STATION:

0.11 mile east of Hartsdale	Overhead cable	5,7.
0.35 mile east of White Plains	Overhead cable	37,39.
0.15 mile east of NW	Overhead cable	10.

Morris Heights	Overhead cable	8A.
Morris Heights	Overhead cable	8.
0.07 mile east of Hastings-on- Hudson	Overhead cable	16.
0.03 mile east of Irvington	Overhead cable	6.
0.09 mile west of Tarrytown	Overhead cable	6,8.
West end Chevrolet Yard	Overhead cable	8 and yard lead.
CR	Overhead cable	96,98,100.
East end Croton-Harmon Yard	Overhead cable	Lead to 18,20.
Croton-Harmon	Overhead cable	Crossover between 10 and 10A.
Croton-Harmon	Overhead cable	East and east loop track.
West end Croton-Harmon Yard	Overhead cable	146 and yard lead.

GRAND CENTRAL TERMINAL AND HUDSON DIVISION

J.J. DANHOF Jr., Division Superintendent

TRANSPORTATION

R.C. HARRISON, Transportation Superintendent

D.R. PATRIDGE, Division Road Foreman

R. ASHTON, Chief Train Dispatcher

A.W. GOETCHIUS	} Trainmasters	W.F. MONTELEONE	} Road Foremen	E.C. LIETZ	} Asst. Chief Train Dispatchers
J.P. NITTI		V.L. NELSON		H.H. HARDISTY	
W.B. ROGERS		D.W. OGDEN			
G.P. BUTLER		J.H. McDONALD			
C.J. GLOCK					
F.M. WARD Jr.				Train Dispatchers:	
J.E. TIMMONS, Asst. Trainmaster				V.R. DORAN	A.H. WEIGEL
				C.D. KONZ	R.W. PIKE
				J.J. LETSON	J.J. DURICK
				L.K. FINDLEY	J.B. LOMBARDY
				S.W. BURNHAM	F. KEIL
				J.A. STEYN	T.M. McGARRY
				F.N. MILLS	J.R. DURAND
				W.L. PARISH	L.N. CATONE

Maintenance of Way

W. LEDYARD, Division Engineer

J.E. EGAN, Jr., Division Engineer Track

Motive Power and Rolling Stock

C.W. COLE, Master Mechanic

NEW YORK TERMINAL DIVISION

R.L. SAHM, Division Superintendent

F.M. ADAMS, Transportation Superintendent

C.A. HOLMES, JR., Trainmaster

Maintenance of Way

J.E. SPANGLER, Division Engineer

Motive Power and Rolling Stock

W.J. MUHLBAUER, Master Mechanic

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS

WESTWARD — FIRST CLASS

Miles from G.C.T.	STATIONS	Y56	13	637	787	43	Y318	635	Y2	Y60	Y4
		Springfield	Mail and Express	White Plains North Station	Croton-Harmon	South Shore	Stamford	White Plains North Station	Owl	Springfield	Owl
		Passenger		Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
		Daily except Sunday	Daily except Monday	Daily except Monday	Daily	Daily	Saturday and Sunday only	Daily except Monday	Daily except Sunday	Sunday only	Sunday only
	Track No.	26		25	32	32	20	32	27	20	16
	Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
	G.C.T., Upper Level.	^o 12.01		12.05	12.11	12.21	^o 12.26	^o 12.31	^o 12.46	^o 12.51	^o 12.59
	G.C.T., Lower Level.										
4.20	125th St.	[†] 12.10		s12.14	s12.20		[†] 12.35	[†] 12.40		[†] 1.00	
4.96	The Bronx (138th St.)			s12.16	s12.22			Q12.42			
5.42	Mott Haven Jct.(MO)	^o 12.13		12.17	^o 12.23	12.34	^o 12.38	^o 12.43	12.59	^o 1.04	^o 1.12
6.09	Melrose (162nd St.)							Q12.45			
6.66	Morrisania (168th St.)							Q12.46			
7.85	Tremont (177th St.)							Q12.48			
8.46	183rd St.										
8.92	Fordham (190th St.)							s12.51			
9.54	Botanical Garden (200th St.)							s12.53			
10.50	Williams Bridge (210th St.)							Q12.55			
11.76	Woodlawn (233rd St.)	12.23		12.25			12.46	s12.57	1.07	1.12	1.19
12.59	Wakefield (241st St.)	A.M.					A.M.	Q12.59	A.M.	A.M.	A.M.
13.15	Mount Vernon			s12.27				s 1.01			
14.26	Fleetwood			s12.29				s 1.03			
15.29	Bronxville			s12.32				s 1.06			
16.04	Tuckahoe			s12.34				s 1.08			
16.75	Crestwood			s12.36				s 1.10			
18.96	Scarsdale			s12.40				s 1.14			
20.60	Hartsdale			s12.43				s 1.17			
22.35	White Plains			s12.47				s 1.21			
23.90	White Plains No.Sta			A12.51				A 1.25			
7.09	High Bridge			A.M.	s12.26			A.M.			
8.05	Morris Heights										
8.73	University Heights										
9.64	Marble Hill	A.M.		s12.30							
10.41	Spuyten Duyvil		12.25	^o 12.32	^o 12.41						
12.23	Riverdale										
12.85	Mount St.Vincent										
13.69	Ludlow			s12.36							
14.50	Yonkers			s12.39	s12.55						
15.58	Glenwood		12.33	s12.42							
17.18	Greystone			[†] 12.44							
18.74	Hastings-on-Hudson			s12.46							
19.99	Dobbs Ferry			s12.49							
21.03	Ardsley-on-Hudson			s12.51							
21.97	Irvington			s12.53							
24.51	Tarrytown		12.41	s12.58	[†] 1.12						
25.79	Philipse Manor			s 1.01							
28.72	Scarborough			U 1.04							
30.17	Ossining		12.50	s 1.08	[†] 1.19						
32.68	Croton-Harmon		12.56 1.01	A 1.14	s 1.27 1.39						
33.86	Croton No.Sta		1.06	A.M.	1.45						
	Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
	See Special Instruction No. 6		P,B R-4,R-5	B	B		B	B			

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS

WESTWARD — FIRST CLASS

STATIONS	789	641	Y200	Y300	791	3	Y362	Y302	Y202	701
	Croton-North Station	Brewster	Stamford	Stamford	Mail	Mail and Express	New Haven	Stamford	Stamford	Croton-North Station
	Passenger	Passenger	Passenger	Passenger	Passenger		Passenger	Passenger	Passenger	Passenger
	Daily	Daily	Daily except Sat. and Sunday	Saturday and Sunday only	Daily except Sun. and Monday	Daily except Sun. and Monday	Daily except Sunday	Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Track No.	32	34	16	25	14		15	25	16	28
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
G.C.T., Upper Level.	1.11	^o 1.11	^o 1.15	^o 1.36	2.05		^o 3.00	^o 3.26	^o 4.08	5.11
G.C.T., Lower Level.										
125th St.	s 1.20	s 1.20	[†] 1.24	[†] 1.45				[†] 3.35	[†] 4.17	[†] 5.20
The Bronx (138th St.)		s 1.22								
Mott Haven Jct.(MO)	^o 1.23	1.23	^o 1.27	^o 1.48	2.17		^o 3.12	^o 3.38	^o 4.20	^o 5.23
Melrose (162nd St.)										
Morrisania (168th St.)										
Tremont (177th St.)										
183rd St.										
Fordham (190th St.)										
Botanical Garden(200th St.)										
Williams Bridge(210th St.)										
Woodlawn (233rd St.)		1.31	1.35	1.56			3.20	3.47	4.28	
Wakefield (241st St.)			A.M.	A.M.			A.M.	A.M.	A.M.	
Mount Vernon		s 1.34								
Fleetwood		s 1.36								
Bronxville		s 1.44								
Tuckahoe		s 1.46								
Crestwood		s 1.48								
Scarsdale		s 1.52								
Hartsdale		s 1.56								
White Plains		s 2.00								
White Plains No. Sta.		x 2.04 2.08								
High Bridge		A.M.								
Morris Heights										
University Heights										
Marble Hill	s 1.30									s 5.29
Spuyten Duyvil	^o 1.32				2.25	2.30				^o 5.31
Riverdale										
Mount St.Vincent										
Ludlow	s 1.37									s 5.36
Yonkers	s 1.40				[†] 2.31					s 5.39
Glenwood	s 1.42					2.37				s 5.41
Greystone	z 1.44									
Hastings-on-Hudson	s 1.46									s 5.45
Dobbs Ferry	s 1.48									s 5.48
Ardsley-on-Hudson	s 1.50									
Irvington	s 1.53									s 5.53
Tarrytown	s 1.58				[†] 2.43	2.46				s 5.58
Philipse Manor	z 2.00									
Scarborough	s 2.04									
Ossining	s 2.08				[†] 2.51	2.53				s 6.05
Croton-Harmon	s 2.13				A 2.55	2.59 3.13				s 6.09
Croton No.Sta	A 2.18				A.M.	3.18				A 6.14
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6		B	B	B	B R-4	P B R-4			B R-2	B R-2

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD—FIRST CLASS

Table with 12 columns for stations (Y204, 643, Y52, 857, Y354, 705, 503, 805, Y206, 95, 707) and rows for departure times, arrival times, and special instructions.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD—FIRST CLASS

Table with 12 columns for stations (Y208, 807, 507, Y64, 703, 803, 709, Y1200, 511, Y6, 513) and rows for departure times, arrival times, and special instructions.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

STATIONS	Y210	711	515	Y212	Y8	Y10	517	Y140	713	809	645
	Stamford	Croton North Station	White Plains North Station	Stamford	Murray Hill	Murray Hill	White Plains North Station	Danbury	Croton North Station	Peekskill Bee-liner	Brewster
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sunday	Sunday only	Daily except Sat. and Sunday	Daily except Sunday	Daily	Daily	Daily except Sunday
Track No.	25	29	112	105	17	18	103	16	112		104
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
G.C.T., Upper Level.	7.33	7.41	. . .	. . .	8.01	o 8.01	. . .	8.05	. . .	. . .	. . .
G.C.T., Lower Level.	7.46	7.57	. . .	. . .	8.03	. . .	8.18	. . .	8.21
125th St.	† 7.42	s 7.50	s 7.55	† 8.06	† 8.10	† 8.10	† 8.12	† 8.41	s 8.27	. . .	† 8.30
The Bronx (138th St.)	s 7.52	s 7.57	. . .	. . .	. . .	† 8.14	. . .	s 8.29	. . .	. . .
Mott Haven Jct. (MO)	7.45	o 7.53	o 7.58	8.09	8.13	o 8.13	8.15	8.17	o 8.30	. . .	8.33
Melrose (162nd St.)	s 7.59½	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Morrisania (168th St.)	s 8.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Tremont (177th St.)	s 8.04	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
183rd St.	s 8.06	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Fordham (190th St.)	s 8.08	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Botanical Garden (200th St.)	s 8.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Williams Bridge (210th St.)	s 8.12	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Woodlawn (233rd St.)	7.54	. . .	s 8.15	8.17	8.22	8.22	8.23	8.26	. . .	. . .	8.41
Wakefield (241st St.)	A.M.	. . .	s 8.17	A.M.	A.M.	A.M.	. . .	A.M.	. . .	. . .	. . .
Mount Vernon	s 8.21 8.26	517	. . .	. . .	s 8.25½ 515	. . .	. . .	. . .	8.43
Fleetwood	s 8.28	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Bronxville	s 8.31	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Tuckahoe	s 8.33	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Crestwood	s 8.35	. . .	. . .	. . .	8.29½	. . .	. . .	. . .	8.48
Scarsdale	s 8.39	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Hartsdale	s 8.42	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
White Plains	s 8.46	. . .	. . .	. . .	s 8.37½	. . .	. . .	. . .	s 8.56
White Plains No. Sta	A 8.50	. . .	. . .	. . .	A 8.42	. . .	. . .	. . .	x 9.00 9.04
High Bridge	A.M.	. . .	. . .	. . .	A.M.	Q 8.34	. . .	. . .	A.M.
Morris Heights	s 7.58	. . .	. . .	. . .	. . .	. . .	Q 8.36	. . .	. . .	. . .
University Heights	s 8.00	. . .	. . .	. . .	. . .	. . .	s 8.38	. . .	. . .	. . .
Marble Hill	s 8.03	. . .	. . .	. . .	. . .	. . .	s 8.41	. . .	. . .	. . .
Spuyten Duyvil	s 8.05	. . .	. . .	. . .	. . .	. . .	o 8.43	. . .	. . .	. . .
Riverdale	s 8.08	. . .	. . .	. . .	. . .	. . .	s 8.45	. . .	. . .	. . .
Mount St. Vincent	s 8.10	. . .	. . .	. . .	. . .	. . .	U 8.46	. . .	. . .	. . .
Ludlow	s 8.12	. . .	. . .	. . .	. . .	. . .	s 8.49	. . .	. . .	. . .
Yonkers	s 8.15	. . .	. . .	. . .	. . .	. . .	s 8.52	. . .	. . .	. . .
Glenwood	s 8.17	. . .	. . .	. . .	. . .	. . .	s 8.55	. . .	. . .	. . .
Greystone	s 8.20	. . .	. . .	. . .	. . .	. . .	s 8.58	. . .	. . .	. . .
Hastings-on-Hudson	s 8.23	. . .	. . .	. . .	. . .	. . .	s 9.01	. . .	. . .	. . .
Dobbs Ferry	s 8.26	. . .	. . .	. . .	. . .	. . .	s 9.04	. . .	. . .	. . .
Ardsley-on-Hudson	s 8.29	. . .	. . .	. . .	. . .	. . .	s 9.06	. . .	. . .	. . .
Irvington	s 8.32	. . .	. . .	. . .	. . .	. . .	s 9.09	. . .	. . .	. . .
Tarrytown	s 8.36	. . .	. . .	. . .	. . .	. . .	s 9.13	. . .	. . .	. . .
Philipse Manor	s 8.39	. . .	. . .	. . .	. . .	. . .	s 9.16	. . .	. . .	. . .
Scarborough	s 8.44	. . .	. . .	. . .	. . .	. . .	s 9.21	. . .	. . .	. . .
Ossining	s 8.47	. . .	. . .	. . .	. . .	. . .	s 9.24	A.M.	. . .	. . .
Croton-Harmon	s 8.51	. . .	. . .	. . .	. . .	. . .	s 9.28	L 9.43	. . .	. . .
Croton No. Sta.	A 8.56	. . .	. . .	. . .	. . .	. . .	A 9.33	s 9.46	. . .	. . .
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B	R-2	B R-2	R-1 R-2	B	. . .	B R-2	B T-23	B	. . .	B T-21

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

STATIONS	Y1202	Y304	Y138	Y216	647	Y364	51	Y218	905	519	715
	Port Chester	Stamford	Pittsfield	Stamford	Brewster	New Haven	Empire State Express	Port Chester	Chatham	White Plains North Station	Croton North Station
	Dead-head	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Sunday only	Sunday only	Daily except Sunday	Sunday only	Daily except Sunday	Daily	Daily except Sat. and Sunday	Sunday only	Daily except Sunday	Daily
Track No.	113	24	16	106	17	23	36	105	17	24	29
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
G.C.T., Upper Level.	o 8.26	o 8.29	. . .	8.31	8.40	8.46	. . .	9.01	9.08	9.11
G.C.T., Lower Level.	8.24	. . .	. . .	8.29	. . .	. . .	. . .	8.56	. . .	. . .	. . .
125th St.	† 8.35	† 8.38	† 8.38	† 8.40	† 8.49	† 8.55	† 9.05	† 9.10	s 9.17	s 9.20
The Bronx (138th St.)
Mott Haven Jct. (MO)	8.36	o 8.38	o 8.41	8.41	o 8.43	8.51	8.59	9.08	9.13	9.20	9.23
Melrose (162nd St.)
Morrisania (168th St.)
Tremont (177th St.)
183rd St.
Fordham (190th St.)	† 8.47	. . .	. . .	. . .	. . .	. . .	. . .
Botanical Garden (200th St.)
Williams Bridge (210th St.)
Woodlawn (233rd St.)	8.45	8.47	8.50	8.53	8.52	9.03	. . .	9.18	9.21	9.28	. . .
Wakefield (241st St.)	A.M.	A.M.	A.M.	A.M.	. . .	A.M.	. . .	A.M.	. . .	. . .	. . .
Mount Vernon	s 8.54½	. . .	. . .	. . .	† 9.24	s 9.30	. . .
Fleetwood	s 9.32½	. . .
Bronxville	s 9.35	. . .
Tuckahoe	s 9.37	. . .
Crestwood	8.59	. . .	. . .	. . .	9.28	s 9.39	. . .
Scarsdale	s 9.43	. . .
Hartsdale	s 9.46	. . .
White Plains	s 9.07	. . .	. . .	. . .	s 9.36	s 9.50	. . .
White Plains No. Sta	x 9.11 9.15	. . .	. . .	. . .	x 9.39 9.43	A 9.55	. . .
High Bridge	A.M.	. . .	. . .	. . .	A.M.	A.M.	. . .
Morris Heights
University Heights
Marble Hill	s 9.29	. . .
Spuyten Duyvil	9.06½	. . .	. . .	o 9.31	. . .
Riverdale
Mount St. Vincent	U 9.34	. . .
Ludlow	s 9.36	. . .
Yonkers	† 9.12	. . .	. . .	s 9.39	. . .
Glenwood	s 9.42	. . .
Greystone
Hastings-on-Hudson	s 9.46	. . .
Dobbs Ferry	s 9.48	. . .
Ardsley-on-Hudson
Irvington	s 9.52	. . .
Tarrytown	9.23	. . .	. . .	s 9.56	. . .
Philipse Manor
Scarborough	s10.02	. . .
Ossining	9.30½	. . .	. . .	s10.05	. . .
Croton-Harmon	† 9.35 9.39	. . .	. . .	s10.10	. . .
Croton No. Sta.	9.44	. . .	. . .	A10.15	. . .
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	P B R-2	R-18	. . .	R-2 T-21	B	. . .	B	B R-2	. . .	B	B

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns: STATIONS, Y1204, Y220, Y66, 521, Y222, Y12, 831, 861, 721, 717, 649. Rows include G.C.T., Upper Level, G.C.T., Lower Level, 125th St., The Bronx (138th St.), Mott Haven Jct. (MO), Melrose (162nd St.), Morrisania (168th St.), Tremont (177th St.), 183rd St., Fordham (190th St.), Botanical Garden (200th St.), Williams Bridge (210th St.), Woodlawn (233rd St.), Wakefield (241st St.), Mount Vernon, Fleetwood, Bronxville, Tuckahoe, Crestwood, Scarsdale, Hartsdale, White Plains, White Plains No. Sta, High Bridge, Morris Heights, University Heights, Marble Hill, Spuyten Duyvil, Riverdale, Mount St. Vincent, Ludlow, Yonkers, Glenwood, Greystone, Hastings-on-Hudson, Dobbs Ferry, Ardsley-on-Hudson, Irvington, Tarrytown, Philipse Manor, Scarborough, Ossining, Croton-Harmon, Croton No. Sta, Arrive, and See Special Instruction No. 6.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns: STATIONS, Y224, 523, 651, 719, Y226, 525, 39, 811, 813, 723, 653. Rows include G.C.T., Upper Level, G.C.T., Lower Level, 125th St., The Bronx (138th St.), Mott Haven Jct. (MO), Melrose (162nd St.), Morrisania (168th St.), Tremont (177th St.), 183rd St., Fordham (190th St.), Botanical Garden (200th St.), Williams Bridge (210th St.), Woodlawn (233rd St.), Wakefield (241st St.), Mount Vernon, Fleetwood, Bronxville, Tuckahoe, Crestwood, Scarsdale, Hartsdale, White Plains, White Plains No. Sta, High Bridge, Morris Heights, University Heights, Marble Hill, Spuyten Duyvil, Riverdale, Mount St. Vincent, Ludlow, Yonkers, Glenwood, Greystone, Hastings-on-Hudson, Dobbs Ferry, Ardsley-on-Hudson, Irvington, Tarrytown, Philipse Manor, Scarborough, Ossining, Croton-Harmon, Croton No. Sta, Arrive, and See Special Instruction No. 6.

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	655	531	Y306	Y228	Y50	Y70	729	535	537	Y22
	Brewster	White Plains North Station	Stamford	Stamford	Springfield	Springfield	Croton North Station	White Plains North Station	White Plains North Station	Yankee Clipper
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Saturday only	Daily except Sunday	Sunday only	Daily except Sunday	Daily except Sunday	Sunday only	Saturday only	Sunday only	Daily except Sat. and Sunday	Daily
Track No.	13	114	25	105	19	21	33	33	115	35
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	^o 12.16	...	^o 12.26	...	^o 12.31	^o 12.36	12.41	^o 12.46	...	^o 1.00
G.C.T., Lower Level. . . . .	...	^o 12.24	...	^o 12.26	...	...	...	...	^o 12.54	...
125th St.	†12.25	s12.33	†12.35	†12.35	†12.40	†12.45	†12.50	†12.55	† 1.03	...
The Bronx (138th St.) . . . . .	...	...	...	...	...	...	...	...	...	...
Mott Haven Jct. (MO)	12.28	^o 12.36	^o 12.38	12.38	^o 12.43	^o 12.48	^o 12.53	^o 12.58	^o 1.06	^o 1.11½
Melrose (162nd St.) . . . . .	...	...	...	...	...	...	...	s12.59½	...	...
Morrisania (168th St.) . . . . .	...	...	...	...	...	...	...	...	...	...
Tremont (177th St.) . . . . .	...	...	...	...	...	...	...	s 1.03	...	...
183rd St. . . . .	...	...	...	...	...	...	...	...	...	...
Fordham (190th St.) . . . . .	...	s12.41	...	...	...	...	...	s 1.06	s 1.11	...
Botanical Garden (200th St.) . . . . .	...	...	...	...	...	...	...	s 1.08	...	...
Williams Bridge (210th St.) . . . . .	...	...	...	...	...	...	...	s 1.10	...	...
Woodlawn (233rd St.)	12.36	⊕12.45	12.46	12.47	12.52	12.57	...	s 1.13	1.15	1.19
Wakefield (241st St.) . . . . .	...	...	P.M.	P.M.	P.M.	P.M.	...	...	...	P.M.
Mount Vernon.	12.38	s12.47	...	...	...	...	...	s 1.16	s 1.17	...
Fleetwood . . . . .	...	s12.49	...	...	...	...	...	s 1.18	s 1.19	...
Bronxville. . . . .	...	s12.52	...	...	...	...	...	s 1.21	s 1.22	...
Tuckahoe. . . . .	...	s12.54	...	...	...	...	...	s 1.23	s 1.24	...
Crestwood	12.42	s12.56	...	...	...	...	...	s 1.25	s 1.26	...
Scarsdale . . . . .	...	s 1.00	...	...	...	...	...	s 1.29	s 1.30	...
Hartsdale . . . . .	...	s 1.03	...	...	...	...	...	s 1.32	s 1.33	...
White Plains.	s12.50	s 1.07	...	...	...	...	...	s 1.36	s 1.37	...
White Plains No. Sta	^x 12.54 ^x 12.58	A 1.11	...	...	...	...	...	A 1.40	A 1.41	...
High Bridge	P.M.	P.M.	...	...	...	...	...	P.M.	P.M.	...
Morris Heights. . . . .	...	...	...	...	...	...	...	...	...	...
University Heights. . . . .	...	...	...	...	...	...	...	...	...	...
Marble Hill . . . . .	...	...	...	...	...	...	...	s 1.00	...	...
Spuyten Duyvil. . . . .	...	...	...	...	...	...	...	^o 1.02	...	...
Riverdale . . . . .	...	...	...	...	...	...	...	...	...	...
Mount St. Vincent. . . . .	...	...	...	...	...	...	...	...	...	...
Ludlow. . . . .	...	...	...	...	...	...	...	s 1.07	...	...
Yonkers . . . . .	...	...	...	...	...	...	...	s 1.09	...	...
Glenwood. . . . .	...	...	...	...	...	...	...	s 1.11	...	...
Greystone . . . . .	...	...	...	...	...	...	...	...	...	...
Hastings-on-Hudson. . . . .	...	...	...	...	...	...	...	s 1.16	...	...
Dobbs Ferry . . . . .	...	...	...	...	...	...	...	s 1.19	...	...
Ardsley-on-Hudson . . . . .	...	...	...	...	...	...	...	s 1.21	...	...
Irvington . . . . .	...	...	...	...	...	...	...	s 1.23	...	...
Tarrytown . . . . .	...	...	...	...	...	...	...	s 1.28	...	...
Philipse Manor. . . . .	...	...	...	...	...	...	...	s 1.31	...	...
Scarborough . . . . .	...	...	...	...	...	...	...	s 1.36	...	...
Ossining. . . . .	...	...	...	...	...	...	...	s 1.40	...	...
Croton-Harmon . . . . .	...	...	...	...	...	...	...	s 1.45	...	...
Croton No. Sta. . . . .	...	...	...	...	...	...	...	A 1.50	...	...
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B T-21	B	T-21			B	B	R-2	B

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	863	833	731	823	907	Y230	541	539	657	Y232
	Poughkeepsie Bee-liner	Peekskill	Croton North Station	Peekskill Bee-liner	Chatham	Stamford	White Plains North Station	White Plains North Station	Brewster	Stamford
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Saturday only	Saturday only	Daily	Daily except Sat. and Sunday	Saturday only	Daily	Daily except Sat. and Sunday	Saturday and Sunday only	Daily except Sat. and Sunday	Daily except Sunday
Track No.		30	113		27	105	117	34	111	102
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	1.01	...	...	1.11	...	...	^o 1.31	...	...
G.C.T., Lower Level.	^o 1.11	...	...	...	1.26	^o 1.28	...	1.51	^o 1.56
125th St.	† 1.10	s 1.20	...	† 1.20	† 1.35	† 1.37	† 1.40	s 2.00	† 2.05
The Bronx (138th St.)	s 1.22	...	...	...	† 1.39	□ 1.41	...	...
Mott Haven Jct. (MO)	1.13	^o 1.23	...	1.23	1.38	^o 1.40	^o 1.43	2.03	^o 2.08
Melrose (162nd St.)	s 1.41½	s 1.45	...	...
Morrisania (168th St.)	□ 1.47	...	...	...
Tremont (177th St.)	s 1.45	s 1.49	...	...
183rd St.
Fordham (190th St.)	s 1.48	s 1.52	...	...
Botanical Garden (200th St.)	s 1.50	s 1.54	...	...
Williams Bridge (210th St.)	s 1.56	...	...
Woodlawn (233rd St.)	1.31	1.46	s 1.55	s 1.59	2.11	2.16
Wakefield (241st St.)	P.M.	...	...	...	P.M.
Mount Vernon.	1.32½	...	s 1.58	s 2.02	s 2.13½	...
Fleetwood	s 2.00	s 2.04	...	...
Bronxville.	s 2.03	s 2.06	...	...
Tuckahoe.	s 2.05	s 2.08	...	...
Crestwood	1.36½	...	s 2.07	s 2.10	2.18	...
Scarsdale	s 2.11	s 2.14	...	...
Hartsdale	s 2.14	s 2.17	...	...
White Plains.	s 1.45	...	s 2.18	s 2.21	s 2.26	...
White Plains No. Sta	^x 1.49 ^x 1.53	...	A 2.22	A 2.25	^x 2.30 ^x 2.34	...
High Bridge	z 1.26½	...	P.M.	...	P.M.	P.M.	P.M.	...
Morris Heights.	z 1.28	...	...	...	...	...	...	...
University Heights.	z 1.29	...	...	...	...	...	...	...
Marble Hill	s 1.31	...	...	...	...	...	...	...
Spuyten Duyvil.	^o 1.20½	^o 1.33	...	...	...	...	...	...	...
Riverdale	s 1.36	...	...	...	...	...	...	...
Mount St. Vincent.	U 1.37	...	...	...	...	...	...	...
Ludlow.	s 1.39	...	...	...	...	...	...	...
Yonkers	† 1.26	...	...	...	s 1.41	...	...	...
Glenwood.	s 1.44	...	...	...	...	...	...	...
Greystone	z 1.46	...	...	...	...	...	...	...
Hastings-on-Hudson.	s 1.49	...	...	...	...	...	...	...
Dobbs Ferry	s 1.52	...	...	...	...	...	...	...
Ardsley-on-Hudson	s 1.55	...	...	...	...	...	...	...
Irvington	s 1.58	...	...	...	...	...	...	...
Tarrytown	s 1.38	...	...	...	s 2.03	...	...	...
Philipse Manor.	s 2.06	...	...	...
Scarborough	s 2.11	...	...	...
Ossining.	P.M.	s 1.47	s 2.14	P.M.	...	...	...	...	...	...
Croton-Harmon	^s 1.52 ^s 1.57	...	...	...	...	L 2.21	...	...	...
Croton No. Sta.	1.58	2.02	A 2.22	...	...	2.24	...	...	...
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B	B T-23	B	B	B	B T-23	B	B	B, R-2 T-21

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	Y76	659	733	815	Y78	549	Y234	547	663	Y236	551
	Springfield	Pawling	Croton North Station	Peekskill Bee-liner	Springfield	White Plains North Station	Stamford	White Plains North Station	Brewster	Stamford	White Plains North Station
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sunday	Sunday only	Daily	Daily except Sunday	Sunday only	Daily except Sat. and Sunday	Daily except Saturday	Saturday only	Saturday only	Daily except Sunday	Daily except Sat. and Sunday
Track No.	18	11	116		24	105	102	34	33	110	115
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	2.00	2.01	. . .		o 2.15	. . .	. . .	o 2.31	2.53	. . .	. . .
G.C.T., Lower Level.	2.11		. . .	o 2.24	o 2.26	. . .	. . .	2.56	o 2.58
125th St.	† 2.09	† 2.10	s 2.20		† 2.24	s 2.33	† 2.35	s 2.40	† 3.02	† 3.05	s 3.07
The Bronx (138th St.)	s 2.22		. . .	. . .	. . .	. . .	. . .	. . .	s 3.09
Mott Haven Jct. (MO)	2.12	2.13	o 2.24		o 2.27	o 2.36	o 2.38	o 2.43	3.05	3.08	o 3.10
Melrose (162nd St.)	s 2.37	. . .	s 2.44½	. . .	. . .	s 3.12
Morrisania (168th St.)
Tremont (177th St.)	s 2.48	. . .	. . .	s 3.15
183rd St.
Fordham (190th St.)	s 2.41	. . .	s 2.51	. . .	. . .	s 3.18
Botanical Garden (200th St.)	s 2.53	. . .	. . .	s 3.20
Williams Bridge (210th St.)	s 2.55	. . .	. . .	s 3.22
Woodlawn (233rd St.)	2.21	2.21	. . .		2.36	2.45	2.47	s 2.58	3.13	3.17	s 3.25
Wakefield (241st St.)	P.M.	. . .	. . .		P.M.	. . .	P.M.	. . .	. . .	P.M.	s 3.26
Mount Vernon.	s 2.24½	. . .		. . .	s 2.47	. . .	s 3.01	3.14½	. . .	s 3.28
Fleetwood	s 2.27	. . .		. . .	s 2.49	. . .	s 3.03	. . .	. . .	s 3.30
Bronxville.	s 2.30	. . .		. . .	s 2.52	. . .	s 3.06	. . .	. . .	s 3.33
Tuckahoe.	s 2.33	. . .		. . .	s 2.54	. . .	s 3.08	. . .	. . .	s 3.35
Crestwood	s 2.35½	. . .		. . .	s 2.56	. . .	s 3.10	3.18½	. . .	s 3.37
Scarsdale	s 2.38	. . .		. . .	s 3.00	. . .	s 3.14	. . .	. . .	s 3.41
Hartsdale	s 2.41½	. . .		. . .	s 3.03	. . .	s 3.17	. . .	. . .	s 3.44
White Plains.	s 2.44	. . .		. . .	s 3.07	. . .	s 3.21	s 3.26	. . .	s 3.48
White Plains No.Sta	s 2.49	. . .		A 3.11	. . .	. . .	A 3.25	x 3.31	3.35	A 3.52
High Bridge	P.M.	. . .		. . .	P.M.	. . .	P.M.	P.M.	. . .	P.M.
Morris Heights.
University Heights.	s 2.31		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Marble Hill	s 2.33		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Spuyten Duyvil.	o 2.35		. . .	. . .	. . .	. . .	. . .	. . .	o 4.01
Riverdale	s 2.38		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Mount St.Vincent.	□ 2.39		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Ludlow.	s 2.41		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Yonkers	s 2.45		. . .	. . .	. . .	. . .	. . .	. . .	s 4.07
Glenwood.	s 2.48		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Greystone	U 2.50		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Hastings-on-Hudson.	s 2.53		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Dobbs Ferry	s 2.55		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Ardsley-on-Hudson	s 2.57		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Irvington	s 3.00		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Tarrytown	s 3.05		. . .	. . .	. . .	. . .	. . .	. . .	s 4.19
Philipse Manor.	s 3.08		. . .	. . .	. . .	. . .	. . .	. . .	. . .
Scarborough	s 3.13		. . .	. . .	. . .	. . .	. . .	. . .	s 4.26
Ossining.	s 3.17	P.M.	. . .	. . .	. . .	. . .	. . .	. . .	s 4.30
Croton-Harmon	s 3.22	L ^o 3.25	. . .	. . .	. . .	. . .	. . .	. . .	s 4.35
Croton No. Sta.	A 3.26	s 3.28	. . .	. . .	. . .	. . .	. . .	. . .	L 4.38
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6		B	T-23	B	B	B R-2	B T-20	B	B	B-2,R-2 T-21	B

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	Y20	15	853	735	661	553	Y238	Y398	865	835	555
	Puritan	Ohio State Limited	Mail	Croton North Station	Brewster	White Plains North Station	Stamford	New Haven	Poughkeepsie Bee-liner	Peekskill	Mount Vernon
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily	Daily	Daily except Monday	Daily	Daily except Sat. and Sunday	Daily	Daily	Daily except Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Track No.	21	34		114	110	103	102	11		32	113
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	o 3.00½	3.01	. . .	. . .	. . .	. . .	. . .	o 3.31	. . .	3.41	. . .
G.C.T., Lower Level. . . . .	. . .	. . .	. . .	3.11	3.23	o 3.24	o 3.26	. . .	. . .	. . .	o 3.45
125th St.	† 3.10	. . .	. . .	s 3.20	† 3.32	† 3.33	† 3.35	† 3.40	. . .	† 3.50	† 3.54
The Bronx (138th St.) . . . . .	. . .	. . .	. . .	s 3.22	. . .	† 3.35	. . .	. . .	. . .	. . .	† 3.56
Mott Haven Jct. (MO)	3.13	3.12½	. . .	o 3.23½	3.35	o 3.36	3.38	o 3.43	. . .	3.53	o 3.57
Melrose (162nd St.) . . . . .	. . .	. . .	. . .	. . .	. . .	□ 3.38	. . .	. . .	. . .	. . .	s 3.58½
Morrisania (168th St.) . . . . .	. . .	. . .	. . .	. . .	. . .	□ 3.40	. . .	. . .	. . .	. . .	. . .
Tremont (177th St.) . . . . .	. . .	. . .	. . .	. . .	. . .	□ 3.42	. . .	. . .	. . .	. . .	s 4.02
183rd St. . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	s 4.04
Fordham (190th St.) . . . . .	. . .	. . .	. . .	. . .	. . .	s 3.45	. . .	. . .	. . .	. . .	s 4.06
Botanical Garden (200th St.) .	. . .	. . .	. . .	. . .	. . .	□ 3.47	. . .	. . .	. . .	. . .	s 4.08
Williams Bridge (210th St.) . .	. . .	. . .	. . .	. . .	. . .	□ 3.49	. . .	. . .	. . .	. . .	s 4.10
Woodlawn (233rd St.)	3.21	. . .	. . .	. . .	3.43	s 3.50	3.47	3.52	. . .	. . .	s 4.13
Wakefield (241st St.)	P.M.	. . .	. . .	. . .	. . .	□ 3.52	P.M.	P.M.	. . .	. . .	s 4.15
Mount Vernon. . . . .	. . .	. . .	. . .	. . .	3.45½	s 3.54	. . .	. . .	. . .	. . .	A 4.18
Fleetwood . . . . .	. . .	. . .	. . .	. . .	. . .	s 3.56½	. . .	. . .	. . .	. . .	P.M.
Bronxville. . . . .	. . .	. . .	. . .	. . .	. . .	s 3.59	. . .	. . .	. . .	. . .	. . .
Tuckahoe. . . . .	. . .	. . .	. . .	. . .	. . .	s 4.01	. . .	. . .	. . .	. . .	. . .
Crestwood . . . . .	. . .	. . .	. . .	. . .	3.49½	s 4.03	. . .	. . .	. . .	. . .	. . .
Scarsdale . . . . .	. . .	. . .	. . .	. . .	. . .	s 4.07	. . .	. . .	. . .	. . .	. . .
Hartsdale . . . . .	. . .	. . .	. . .	. . .	. . .	s 4.10	. . .	. . .	. . .	. . .	. . .
White Plains. . . . .	. . .	. . .	. . .	s 3.57	. . .	s 4.14	. . .	. . .	. . .	. . .	. . .
White Plains No.Sta . . . . .	. . .	. . .	. . .	x 4.01	4.05	A 4.18	. . .	. . .	. . .	. . .	. . .
High Bridge . . . . .	. . .	. . .	. . .	s 3.27	P.M.	P.M.	. . .	. . .	. . .	. . .	. . .
Morris Heights. . . . .	. . .	. . .	. . .	s 3.29	. . .	. . .	. . .	. . .	. . .	. . .	. . .
University Heights. . . . .	. . .	. . .	. . .	s 3.31	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Marble Hill . . . . .	. . .	. . .	P.M.	s 3.33	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Spuyten Duyvil.	3.21	3.30	s ^o 3.35	. . .	. . .	. . .	. . .	. . .	. . .	. . .	o 4.01
Riverdale . . . . .	. . .	. . .	s 3.38	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Mount St.Vincent. . . . .	. . .	. . .	s 3.39	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Ludlow. . . . .	. . .	. . .	s 3.41	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Yonkers	D 3.26	. . .	s 3.44	. . .	. . .	. . .	. . .	. . .	. . .	. . .	s 4.07
Glenwood. . . . .	. . .	3.39	s 3.47	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Greystone . . . . .	. . .	. . .	† 3.50	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Hastings-on-Hudson. . . . .	. . .	. . .	s 3.53	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Dobbs Ferry . . . . .	. . .	. . .	s 3.56	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Ardsley-on-Hudson . . . . .	. . .	. . .	s 3.59	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Irvington . . . . .	. . .	. . .	s 4.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Tarrytown	3.37	3.49	s 4.06	. . .	. . .	. . .	. . .	. . .	. . .	. . .	s 4.19
Philipse Manor. . . . .	. . .	. . .	s 4.09	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Scarborough . . . . .	. . .	. . .	s 4.13	. . .	. . .	. . .	. . .	. . .	. . .	. . .	s 4.26
Ossining.	3.45½	3.57	s 4.16	. . .	. . .	. . .	. . .	. . .	. . .	P.M.	s 4.30
Croton-Harmon	3.50	A 4.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	s 4.35
Croton No. Sta.	† 3.55	. . .	s 4.20	. . .	. . .	. . .	. . .	. . .	. . .	L 4.38	4.40
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6			P B R-4	B,R-2 T-23	R-2	B,R-2 T-23	B T-23	B R-2	B	B	B

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD—FIRST CLASS

Table with 12 columns for stations (837, Y240, Y58, 559, 665, 739, 759, Y348, 561, Y308, Y242) and rows for Track No., Leave, arrival times, and Arrive. Includes special instruction No. 6.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD—FIRST CLASS

Table with 11 columns for stations (557, 741, 911, 565, Y372, 65, 817, Y356, 667) and rows for Track No., Leave, arrival times, and Arrive. Includes special instruction No. 6.

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	753	745	Y374	Y248	Y250	747	675	843	749	575	Y252
	Croton North Station	Glenwood	New Haven	Stamford	New Rochelle	Croton North Station	Brewster	Poughkeepsie	Glenwood	White Plains	Stamford
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Saturday and Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Track No.	16	114	19	105	108	110	28	37	116	32	17
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	5.11	5.12	5.12	5.14	5.16	5.19	5.20	5.21	5.22	5.22	5.24
G.C.T., Lower Level.	5.12	5.12	5.14	5.16	5.19	5.20	5.21	5.22	5.23	5.23	5.24
125th St.	5.20	5.21	5.21	5.23	5.25	5.28	5.29	5.30	5.32	5.32	5.33
The Bronx (138th St.)	5.22	5.23	5.24	5.26	5.28	5.30	5.32	5.32	5.34	5.34	5.36
Mott Haven Jct. (MO)	5.23	5.23	5.24	5.26	5.28	5.30	5.32	5.32	5.35	5.34	5.36
Melrose (162nd St.)											
Morrisania (168th St.)											
Tremont (177th St.)											
183rd St.											
Fordham (190th St.)											
Botanical Garden (200th St.)											
Williams Bridge (210th St.)											
Woodlawn (233rd St.)			5.33	5.35	5.37		5.40			5.42	5.44
Wakefield (241st St.)			P.M.	P.M.	P.M.						P.M.
Mount Vernon							5.41			5.43	
Fleetwood											
Bronxville										5.48	
Tuckahoe											
Crestwood							5.46			5.51	
Scarsdale											
Hartsdale										5.58	
White Plains							5.55			6.02	
White Plains No. Sta							5.59			6.07	
High Bridge	5.26	5.27					P.M.		5.39	P.M.	
Morris Heights	5.28								5.41		
University Heights	5.30								5.43		
Marble Hill	5.31	5.31							5.45		
Spuyten Duyvil	5.34	5.33					5.38		5.40	5.49	
Riverdale	5.37	5.35								5.52	
Mount St. Vincent	5.38										
Ludlow	5.40	5.39					5.43			5.57	
Yonkers	5.43	5.42					5.47			5.59	
Glenwood	5.46	5.46					5.50		5.47	6.03	
Greystone	5.48	P.M.					5.54			P.M.	
Hastings-on-Hudson	5.51						5.57				
Dobbs Ferry	5.54						6.00				
Ardsley-on-Hudson	5.57						6.03				
Irvington	6.00						6.06				
Tarrytown	6.04						6.09		5.56		
Philipse Manor	6.07						6.12				
Scarborough	6.11						6.16				
Ossining	6.15						6.20		6.04		
Croton-Harmon	6.19						6.24		6.08		
Croton No. Sta	6.25						6.30		6.12		
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B, R-2 R-8	R-2 R-6	B, R-2 R-6	B, R-1 R-2, R-6	B	B R-2	B, R-2 R-8	B R-2	B, P-2 R-2, R-8	B, R-1 R-2

**GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS**

STATIONS	577	Y312	Y376	579	Y144	581	Y254	583	Y358	Y256	751
	White Plains North Station	Stamford	New Haven	White Plains North Station	Berkshire	Tuckahoe	Stamford	White Plains North Station	Danbury	Port Chester	Croton-Harmon
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Saturday and Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Saturday and Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Track No.	24	33	20	109	14	111	16	13	26	107	29
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	5.25	5.26	5.26	5.28	5.28	5.30	5.30	5.31	5.32	5.33	5.34
G.C.T., Lower Level.	5.26	5.26	5.27	5.28	5.28	5.30	5.30	5.31	5.32	5.33	5.34
125th St.	5.35	5.35	5.35	5.35	5.35	5.37	5.37	5.38	5.40	5.41	5.42
The Bronx (138th St.)	5.36	5.36	5.36	5.36	5.36	5.38	5.38	5.39	5.41	5.42	5.43
Mott Haven Jct. (MO)	5.36	5.38	5.38	5.38	5.40	5.41	5.42	5.43	5.44	5.45	5.46
Melrose (162nd St.)								5.44			
Morrisania (168th St.)								5.46			
Tremont (177th St.)								5.48			
183rd St.											
Fordham (190th St.)								5.51			
Botanical Garden (200th St.)								5.53			
Williams Bridge (210th St.)								5.55			
Woodlawn (233rd St.)	5.44	5.46	5.47	5.46	5.49	5.49	5.51	5.58	5.52	5.54	
Wakefield (241st St.)		P.M.	P.M.		P.M.		P.M.	6.00	P.M.	P.M.	
Mount Vernon	5.46			5.49			5.52	6.02			
Fleetwood	5.49						5.55	6.05			
Bronxville							5.59	6.08			
Tuckahoe							6.01	6.10			
Crestwood	5.54			5.57			6.03	6.12			
Scarsdale	5.59			6.02			P.M.	6.16			
Hartsdale				6.06				6.20			
White Plains				6.10				6.24			
White Plains No. Sta	6.11			6.16				6.30			
High Bridge	P.M.			P.M.				P.M.			
Morris Heights											
University Heights											
Marble Hill											
Spuyten Duyvil											5.54
Riverdale											
Mount St. Vincent											
Ludlow											
Yonkers											
Glenwood											6.01
Greystone											
Hastings-on-Hudson											
Dobbs Ferry											
Ardsley-on-Hudson											
Irvington											
Tarrytown											6.12
Philipse Manor											6.15
Scarborough											6.20
Ossining											6.25
Croton-Harmon											6.33
Croton No. Sta											P.M.
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B, R-2 R-6	B R-18	B R-2	B	B R-2	B R-2	B, R-2 P-3	B R-6	B R-2	B R-2	B, R-2 P-1

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

Table with 12 columns for stations (Y334 to 589) and 12 rows for departure times and arrival times. Includes 'STATIONS' and 'Track No.' headers.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

Table with 12 columns for stations (591 to 593) and 12 rows for departure times and arrival times. Includes 'STATIONS' and 'Track No.' headers.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns for stations (Y86 to 683) and 12 rows for departure times (Track No., Leave, G.C.T., 125th St., etc.) and arrival times.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns for stations (Y268 to 607) and 12 rows for departure times (Track No., Leave, G.C.T., 125th St., etc.) and arrival times.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

Table with 12 columns: STATIONS, Y270, 609, Y28, 57, Y366, 773, 685, 611, Y272, 687, 613. Rows include track numbers, departure times (P.M.), and arrival times (P.M.) for various stations like G.C.T., Upper Level, G.C.T., Lower Level, 125th St., etc.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

Table with 12 columns: STATIONS, 19, Y148, Y274, Y316, Y48, 55, Y370, 615, 691, Y378, Y392. Rows include track numbers, departure times (P.M.), and arrival times (P.M.) for various stations like G.C.T., Upper Level, G.C.T., Lower Level, 125th St., etc.

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

STATIONS	775	777	Y92	Y276	599	689	879	849	619	21	Y88
	Croton North Station	Croton North Station	Springfield	Stamford	White Plains North Station	Brewster	Poughkeepsie Bee-liner	Peekskill	White Plains North Station	The North Star	Springfield
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Saturday and Sunday only	Daily except Sat. and Sunday	Sunday only	Daily	Saturday and Sunday only	Daily except Sat. and Sunday	Daily except Saturday	Daily except Saturday	Daily except Sat. and Sunday	Saturday only	Saturday only
Track No.	32	112	19	106	30	110		29	108	34	20
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.	8.11		o 8.20		o 8.31			8.41		8.46	o 8.51
G.C.T., Lower Level.		8.11		o 8.26		o 8.36			o 8.44		
125th St.	s 8.20	s 8.20	† 8.29	† 8.35	s 8.40	† 8.45		† 8.50	s 8.53		† 9.00
The Bronx (138th St.)		s 8.22									
Mott Haven Jct. (MO)	8.23	o 8.23	o 8.32	o 8.38	o 8.43	8.48		8.53	o 8.56	8.58	o 9.03
Melrose (162nd St.)											
Morrisania (168th St.)											
Tremont (177th St.)											
183rd St.											
Fordham (190th St.)											
Botanical Garden (200th St.)											
Williams Bridge (210th St.)											
Woodlawn (233rd St.)			8.41	8.47	8.51	8.56			9.04		9.12
Wakefield (241st St.)			P.M.	P.M.							P.M.
Mount Vernon					s 8.53	8.57½			s 9.06		
Fleetwood					s 8.55				s 9.08		
Bronxville					s 8.57				s 9.11		
Tuckahoe					s 8.59				s 9.13		
Crestwood					s 9.01	9.01½			s 9.15		
Scarsdale					s 9.05				s 9.19		
Hartsdale					s 9.08				s 9.22		
White Plains					s 9.12	s 9.09			s 9.26		
White Plains No. Sta					A 9.17	x 9.14 9.18			A 9.30		
High Bridge		s 8.26			P.M.	P.M.			P.M.		
Morris Heights											
University Heights		s 8.30									
Marble Hill		s 8.32									
Spuyten Duyvil	o 8.30	s 8.34						o 9.01½		9.05½	
Riverdale		s 8.37									
Mount St. Vincent											
Ludlow	s 8.35	s 8.41									
Yonkers	s 8.38	s 8.43						s 9.09		K 9.10½	
Glenwood	s 8.40	s 8.46									
Greystone		† 8.49									
Hastings-on-Hudson	s 8.45	s 8.51									
Dobbs Ferry	s 8.47	s 8.53									
Ardsley-on-Hudson	s 8.49	s 8.55									
Irvington	s 8.51	s 8.57								9.22½	
Tarrytown	s 8.55	s 9.02						s 9.22			
Philipse Manor	s 8.58	s 9.05									
Scarborough	□ 9.03	s 9.10									
Ossining	s 9.07	s 9.13						P.M.	s 9.29	9.30	
Croton-Harmon	s 9.12	s 9.17						L 9.39	s 9.36 9.41	† 9.36 9.41	
Croton No. Sta	A 9.17	A 9.22						9.42	s 9.46	9.46	
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B		B T-23	B	B	B	B	B	B	B

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS
WESTWARD — FIRST CLASS

STATIONS	Y278	Y30	Y368	779	623	Y280	639	621	693	Y282	Y382
	Stamford	Bostonian	New Haven	Croton North Station	White Plains North Station	Stamford	White Plains North Station	White Plains North Station	Brewster	Stamford	New Haven
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Daily except Saturday	Saturday only	Daily	Daily except Sat. and Sunday	Daily	Saturday only	Sunday only	Daily except Sunday	Daily except Sat. and Sunday	Daily except Saturday
Track No.	106	23	23	111	108	109		30	32	109	24
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
G.C.T., Upper Level.		9.01	o 9.01				9.31	o 9.31	o 9.54		o 9.58
G.C.T., Lower Level.	o 8.56			9.11	o 9.24	9.26				o 9.56	
125th St.	† 9.05	† 9.10	† 9.10	s 9.20	s 9.33	† 9.35	† 9.40	s 9.40	† 10.03	† 10.05	† 10.07
The Bronx (138th St.)								s 9.42			
Mott Haven Jct. (MO)	o 9.08	9.13	o 9.13	o 9.23	o 9.36	o 9.38	9.43	o 9.43	10.06	o 10.08	o 10.10
Melrose (162nd St.)					s 9.38			s 9.45			
Morrisania (168th St.)											
Tremont (177th St.)					s 9.41			s 9.48			
183rd St.											
Fordham (190th St.)					s 9.44			s 9.51			
Botanical Garden (200th St.)					s 9.46			s 9.53			
Williams Bridge (210th St.)					s 9.48			s 9.55			
Woodlawn (233rd St.)					s 9.51	9.46	9.51	s 9.58	10.14	10.16	10.19
Wakefield (241st St.)	P.M.	P.M.	P.M.			P.M.				P.M.	P.M.
Mount Vernon					s 9.54			s 9.54	s 10.01	10.15	
Fleetwood					s 9.56			s 9.56	s 10.03		
Bronxville					s 9.59			s 9.58	s 10.06		
Tuckahoe					s 10.01			s 10.00	s 10.08		
Crestwood					s 10.03			s 10.02	s 10.10	10.19	
Scarsdale					s 10.07			s 10.06	s 10.14		
Hartsdale					s 10.10			s 10.09	s 10.17		
White Plains					s 10.14			s 10.14	s 10.21	s 10.26	
White Plains No. Sta					A 10.18		A 10.20	A 10.25	10.30 x 10.34		
High Bridge					P.M.		P.M.	P.M.	P.M.		
Morris Heights											
University Heights					s 9.28						
Marble Hill					s 9.30						
Spuyten Duyvil					s 9.32						
Riverdale					s 9.34						
Mount St. Vincent					† 9.37						
Ludlow					s 9.39						
Yonkers					s 9.42						
Glenwood					s 9.45						
Greystone					† 9.47						
Hastings-on-Hudson					s 9.49						
Dobbs Ferry					s 9.52						
Ardsley-on-Hudson					U 9.55						
Irvington					s 9.57						
Tarrytown					s 10.02						
Philipse Manor					U 10.04						
Scarborough					s 10.09						
Ossining					s 10.13						
Croton-Harmon					s 10.17						
Croton No. Sta					A 10.22						
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B R-2			B	T-23	B	B-6 T-23	B	B	B	B R-2

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns for stations (625, Y34, 781, 61, Y284, 821, 35, 629, 627, Y286, Y394) and 12 rows for service details (STATIONS, Passenger, Daily/Sat/Sun, Track No., Leave, Arrival times, Arrive, Special Instruction).

GRAND CENTRAL TERMINAL TO WHITE PLAINS NORTH STATION AND CROTON NORTH STATION—ABS WESTWARD — FIRST CLASS

Table with 12 columns for stations (695, 851, 783, 59, Y288, 631, 633, Y390, Y320, Y290, 697) and 12 rows for service details (STATIONS, Passenger, Daily/Sat/Sun, Track No., Leave, Arrival times, Arrive, Special Instruction).

**CROTON NORTH STATION TO INT. STA. 101
WESTWARD — FIRST CLASS**

MILES FROM G.C.T.	STATIONS	13	43	3	79	805	95	807	803	51	809
		Mail and Express	South Shore	Mail and Express	Albany Bee-liner	Peeks-kill	DeWitt Clinton	Pough-keepsie Bee-liner	Pough-keepsie Bee-liner	Empire State Express	Peeks-kill Bee-liner
			Passen-ger		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
		Daily except Monday	Daily	Daily except Sun. and Monday	Daily except Sat. and Sunday	Daily except Sunday	Daily	Daily except Sat. and Sunday	Satur-day only	Daily	Daily
	Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	
	Grand Cen.Term.		12.21			6.41				8.46	
	Croton-Harmon	1.01	1.39	3.13		7.27	7.41	7.55	8.15	9.39	9.43
33.86	Croton No. Sta.	1.06	1.45	3.18		s ^o 7.30	7.46	7.58	8.18	9.44	s ^o 9.46
36.41	Oscawana										
37.39	Crugers					s 7.35		s 8.03	s 8.23		s 9.51
38.84	Montrose					s 7.38		s 8.06	s 8.26		s 9.54
41.29	Peekskill	1.16	s 1.58	3.26		A 7.44	7.54	s 8.13	s 8.33	9.52	A10.00
46.10	Manitou					A.M.					A.M.
49.87	Garrison							s 8.23	s 8.43		
52.57	Cold Spring		□ 2.14					s 8.27	s 8.47		
59.00	Beacon	1.38	s 2.25	3.44		s 8.15	s 8.35	s 8.55	10.10		
62.53	Chelsea										
65.12	New Hamburg							s 8.43	s 9.03		
73.56	Poughkeepsie	1.52	s 2.45 2.55	3.57		s 8.30	A 8.55	A 9.15	10.23		
79.27	Hyde Park							A.M.	A.M.		
89.16	Rhinecliff					s 8.48					
94.71	Barrytown	2.11	3.15	4.15		8.57			10.42		
99.00	Tivoli										
104.39	Germantown				A.M.						
114.48	Hudson	2.30	s 3.40	4.32	L 7.28	s 9.17			10.59		
121.91	Newton Hook				s 7.37						
124.29	Stuyvesant	2.40	3.50	4.41	s 7.42	9.29			11.08		
130.39	Schodack Landing				s 7.50						
134.30	Castleton-on-Hudson				s 7.56						
141.72	Int. Station 101	3.05	4.15	5.00	8.07	9.51			11.25		
142.94	Albany	3.10	4.20	5.05	8.12	9.56			11.30		
	ARRIVE	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
	See Special Instruc- tion No. 6	P B R-4,R-5		P B R-4	B R-2	B		B	B	B	B

Time shown at Grand Central Terminal, Croton-Harmon, Int. Sta. 101 and Albany is for information only.

**CROTON NORTH STATION TO INT. STA. 101
WESTWARD — FIRST CLASS**

MILES FROM G.C.T.	STATIONS	831	861	39	811	813	863	833	823	815	15	865
		Peeks-kill	Pough-keepsie Bee-liner	World's Fair Special	Pough-keepsie Bee-liner	Peeks-kill Bee-liner	Pough-keepsie Bee-liner	Peeks-kill	Peeks-kill Bee-liner	Peeks-kill Bee-liner	Ohio State Limited	Pough-keepsie Bee-liner
		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
		Daily	Daily except Sat. and Sunday	Daily	Daily except Sat. and Sunday	Sunday only	Satur-day only	Satur-day only	Daily except Sat. and Sunday	Daily except Sunday	Daily	Daily except Sat. and Sunday
	Leave	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
	Grand Cen. Term.	10.06		12.01				1.01			3.01	
	Croton-Harmon	11.00	11.05	12.56	1.01	1.01	1.55	1.57	2.21	3.25	3.55	4.38
	Croton No. Sta.	11.05	11.08	1.01	s ^o 1.04	s ^o 1.04	1.58	2.02	2.24	s ^o 3.28	4.00	4.41
	Oscawana				s 1.07	s 1.07		s 2.06				
	Crugers				s 1.09	s 1.09		s 2.09		s 3.33		
	Montrose				s 1.12	s 1.12		s 2.13		s 3.36		
	Peekskill	s11.15	D11.17	1.09	s 1.18	A 1.18	D 2.06	A 2.18	A 2.33	A 3.42	4.08	D 4.50
	Manitou					P.M.	s 2.13	P.M.	P.M.	P.M.		s 4.57
	Garrison	s11.27	s11.30		s 1.30		s 2.17					s 5.01
	Cold Spring	s11.32	s11.34		s 1.34		s 2.21					s 5.05
	Beacon	s11.43	s11.43	s 1.29	s 1.44		s 2.30				4.26	s 5.14
	Chelsea											s 5.18
	New Hamburg						s 2.38					s 5.22
	Poughkeepsie	A11.59	A11.59	s 1.45	A 2.00		A 2.50				4.40	A 5.35
	Hyde Park	A.M.	A.M.		P.M.		P.M.					P.M.
	Rhinecliff			s 2.03								
	Barrytown			2.10							4.58	
	Tivoli											
	Germantown											
	Hudson			s 2.35							5.16	
	Newton Hook											
	Stuyvesant			2.46							5.25	
	Schodack Landing											
	Castleton-on-Hudson											
	Int. Station 101			3.15							5.50	
	Albany			3.20							5.55	
	ARRIVE	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
	See Special Instruc- tion No. 6	B-4 R-27	B		B	B	B	B	B	B		B

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CROTON NORTH STATION TO INT. STA. 101
WESTWARD — FIRST CLASS

STATIONS	835	837	65	817	869	839	871	841	889	829	843
	Peeks-kill	Pough-keepsie	Hend-rick Hudson	Pough-keepsie Bee-liner	Pough-keepsie Bee-liner	Peeks-kill	Pough-keepsie Bee-liner	Peeks-kill	Pough-keepsie Bee-liner	Peeks-kill	Pough-keepsie
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Sunday only	Daily	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Satur-day only	Daily except Sat. and Sunday
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Grand Cen.Term.	3.41	3.50	4.41	...	...	4.56	...	5.07	...	5.07	5.21
Croton-Harmon	4.40	4.47	5.36	5.40	5.45	5.47	5.58	6.01	5.58	6.01	6.12
Croton No. Sta.	s ^o 4.45	s ^o 4.53	5.41	s ^o 5.43	5.48	^o 5.53	6.01	s ^o 6.07	6.01	s ^o 6.07	6.17
Oscawana	s 4.49	...	...	s 5.46	...	...	...	...	...	...	...
Crugers	s 4.52	s 5.00	...	s 5.48	...	...	...	s 6.13	...	...	...
Montrose	s 4.56	s 5.04	...	s 5.51	...	s 6.00	...	...	...	...	...
Peekskill	A 5.05	s 5.12	5.49	s 5.59	D 5.57	A 6.06	D 6.10	A 6.21	D 6.10	A 6.16	s 6.26
Manitou	P.M.	N 5.18	...	N 6.06	...	...	s 6.17	P.M.	s 6.17	P.M.	...
Garrison . . . . .	...	s 5.25	...	s 6.10	s 6.07	...	s 6.21	P.M.	s 6.21	P.M.	...
Cold Spring . . . . .	...	s 5.29	...	s 6.14	s 6.11	...	s 6.25	...	s 6.25	...	s 6.38
Beacon . . . . .	...	s 5.39	s 6.08	s 6.23	s 6.20	...	s 6.34	...	s 6.34	...	s 6.44
Chelsea . . . . .	...	...	...	...	...	...	...	...	...	...	...
New Hamburg . . . . .	...	s 5.48	...	s 6.31	s 6.28	...	s 6.42	...	s 6.42	...	...
Poughkeepsie . . . . .	...	A 6.00	s 6.23	A 6.43	A 6.40	...	A 6.54	...	A 6.54	...	A 7.16
Hyde Park . . . . .	...	P.M.	...	P.M.	P.M.	...	P.M.	...	P.M.	...	P.M.
Rhinecliff . . . . .	...	...	s 6.41	...	...	...	...	...	...	...	...
Barrytown . . . . .	...	...	6.48	...	...	...	...	...	...	...	...
Tivoli . . . . .	...	...	...	...	...	...	...	...	...	...	...
Germantown . . . . .	...	...	...	...	...	...	...	...	...	...	...
Hudson . . . . .	...	...	s 7.10	...	...	...	...	...	...	...	...
Newton Hook . . . . .	...	...	...	...	...	...	...	...	...	...	...
Stuyvesant . . . . .	...	...	7.20	...	...	...	...	...	...	...	...
Schodack Landing . . . . .	...	...	...	...	...	...	...	...	...	...	...
Castleton-on-Hudson . . . . .	...	...	...	...	...	...	...	...	...	...	...
Int. Station 101 . . . . .	...	...	7.40	...	...	...	...	...	...	...	...
Albany . . . . .	...	...	A 7.45	...	...	...	...	...	...	...	...
ARRIVE	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruk-tion No. 6	...	B	...	B	B R-2	B R-2	B R-2	B R-2	B	B	B, R-2 R-8

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CROTON NORTH STATION TO INT. STA. 101
WESTWARD — FIRST CLASS

STATIONS	875	845	25	17	819	877	847	57	867	859	19
	Pough-keepsie Bee-liner	Peeks-kill	20th Century Limited	The Wolverine	Peeks-kill Bee-liner	Pough-keepsie Bee-liner	Peeks-kill	Cleve-land Limited	Pough-keepsie Bee-liner	Peeks-kill	The Wolver-ine
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily except Satur-day	Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Satur-day only	Satur-day only
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Grand Cen.Term. . . . .	...	5.39	6.01	6.16	...	...	6.42	7.01	...	6.49	7.46
Croton-Harmon	6.29	6.32	6.50	7.10	7.25	7.37	7.40	7.56	7.54	7.57	8.40
Croton No. Sta.	6.32	N ^o 6.37	6.55	7.15	s ^o 7.28	7.40	s ^o 7.45	8.01	7.57	^o 8.02	8.45
Oscawana . . . . .	...	N 6.41	...	...	s 7.31	...	...	...	...	...	...
Crugers . . . . .	...	N 6.43	...	...	s 7.33	...	s 7.52	...	...	s 8.09	...
Montrose . . . . .	...	N 6.46	...	...	s 7.36	...	s 7.56	...	...	s 8.13	...
Peekskill	D 6.41	A 6.53	7.03	7.24	A 7.42	D 7.48	A 8.02	8.11	D 8.06	A 8.22	8.54
Manitou	s 6.48	P.M.	...	...	P.M.	s 7.55	P.M.	...	s 8.13	P.M.	...
Garrison	s 6.52	...	...	...	s 7.59	...	...	...	s 8.17	...	...
Cold Spring	s 6.56	...	...	...	s 8.03	...	...	...	s 8.21	...	...
Beacon	s 7.05	...	7.21	G 7.42	s 8.12	...	...	8.31	s 8.30	...	G 9.12
Chelsea . . . . .	...	...	...	...	s 8.16	...	...	...	s 8.34	...	...
New Hamburg	s 7.13	...	...	...	s 8.20	...	...	...	s 8.38	...	...
Poughkeepsie	A 7.25	...	7.34	G 7.57	...	A 8.32	...	s 8.50	A 8.50	...	s 9.27
Hyde Park	P.M.	...	...	...	P.M.	...	...	...	P.M.	...	...
Rhinecliff . . . . .	...	...	...	s 8.14	...	...	...	...	...	...	...
Barrytown . . . . .	...	...	7.52	8.20	...	...	...	9.09	...	...	9.47
Tivoli . . . . .	...	...	...	...	...	...	...	...	...	...	...
Germantown . . . . .	...	...	...	...	...	...	...	...	...	...	...
Hudson . . . . .	...	...	8.10	8.40	...	...	...	s 9.29	...	...	10.07
Newton Hook . . . . .	...	...	...	...	...	...	...	...	...	...	...
Stuyvesant . . . . .	...	...	8.19	8.50	...	...	...	9.39	...	...	10.16
Schodack Landing . . . . .	...	...	...	...	...	...	...	...	...	...	...
Castleton-on-Hudson . . . . .	...	...	...	...	...	...	...	...	...	...	...
Int. Station 101 . . . . .	...	...	8.35	9.10	...	...	...	10.00	...	...	10.35
Albany . . . . .	...	...	8.40	9.15	...	...	...	10.05	...	...	10.40
ARRIVE	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruk-tion No. 6	B	...	B	...	B	B	B	B	B	B	...

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**CROTON NORTH STATION TO INT. STA. 101
WESTWARD — FIRST CLASS**

STATIONS	55	879	849	21	61	821	35	59			
	Cleveland Limited	Poughkeepsie Bee-liner	Peeks-kill	The North Star	Mon-treal Limited	Peeks-kill	The Iroquis	The Chi-cagoan			
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger			
	Sunday only	Daily except Satur-day	Daily except Satur-day	Satur-day only	Daily	Daily	Daily	Daily			
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.			
Grand Cen.Term. . . .	8.01	. . .	8.41	8.46	10.16	. . .	10.31	11.16			
Croton-Harmon	8.56	9.39	9.41	9.41	11.14	11.25	11.26	12.11			
Croton No.Sta	9.01	9.42	s ^o 9.46	9.46	11.19	s ^o 11.28	11.31	12.16			
Oscawana . . . . .	. . .	. . .	N 9.49	. . .	. . .	t ^l 11.31	. . .	. . .	
Crugers . . . . .	. . .	. . .	N 9.51	s 9.52	. . .	s ^l 11.33	. . .	. . .	
Montrose . . . . .	. . .	. . .	s 9.54	. . .	. . .	s ^l 11.36	. . .	. . .	
Peekskill	9.10	D 9.51	A10.00	s ^l 10.03	11.28	A11.42	11.39	12.23			
Manitou . . . . .	. . .	. . .	P.M.	. . .	. . .	P.M.	. . .	. . .	
Garrison . . . . .	. . .	s ^l 10.02	. . .	. . .	. . .	. . .	. . .	. . .
Cold Spring . . . . .	. . .	s ^l 10.06	. . .	. . .	. . .	. . .	. . .	. . .
Beacon	9.28	s ^l 10.15	. . .	s ^l 10.23	11.47	N11.57	12.42	. . .			
Chelsea . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
New Hamburg . . . . .	. . .	s ^l 10.23	. . .	. . .	. . .	. . .	. . .	. . .
Poughkeepsie	s 9.43	A10.35	. . .	s ^l 10.43	s ^l 12.02	. . .	s ^l 12.15	12.55			
Hyde Park . . . . .	. . .	P.M.	. . .	. . .	. . .	. . .	. . .	. . .
Rhinecliff . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Barrytown	10.02	. . .	. . .	11.03	12.20	. . .	12.35	1.13			
Tivoli . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Germantown . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Hudson	10.21	. . .	. . .	s ^l 11.33	12.37	. . .	s ^l 12.57	1.30			
Newton Hook . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Stuyvesant	10.30	. . .	. . .	11.43	12.47	. . .	1.12	1.40			
Schodack Landing . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Castleton-on-Hudson . . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Int.Station 101	10.50	. . .	. . .	12.10	1.10	. . .	1.41	1.56			
Albany	10.55	. . .	. . .	12.15	A 1.15	. . .	1.46	2.01			
ARRIVE	P.M.	P.M.	P.M.	A.M.	A.M.	P.M.	A.M.	A.M.			
See Special Instruc-tion No. 6	B	B	B			B		B			

Time shown at Grand Central Terminal, Croton-Harmon, Int. Station 101 and Albany is for information only.

**WHITE PLAINS NORTH STATION TO GHENT
WESTWARD — FIRST CLASS**

MILES FROM G.C.T.	STATIONS	697	641	643	645	945	647	905	649	651	951	653
		Brew-ster	Brew-ster	Brew-ster	Brew-ster	Dover Plains Bee-liner	Brew-ster	Chatham	Brew-ster	Brew-ster	Pawling Bee-liner	Brew-ster
		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
		Daily except Monday	Daily	Daily except Sunday	Daily except Sunday	Daily except Sunday	Sunday only	Sunday only	Sunday only	Daily except Sat.and Sunday	Daily except Sat.and Sunday	Sunday only
Leave	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	
	Grand Cen.Term. . . .	11.58	1.11	5.36	8.21		8.31	9.01	10.21	11.01		12.16
23.90	White Plains No.Sta	12.39	2.08	6.20	9.04		9.15	9.43	11.03	11.59		12.59
25.37	Valhalla	s ^l 12.43	f 2.12	s 6.24	s 9.08		s 9.19		s ^l 11.07	s ^l 12.04		s 1.03
26.32	Kensico Cemetery . .	N12.45	N 2.14	f 6.26			f 9.21		N11.09	f12.06		f 1.06
27.24	Mount Pleasant . . .	N12.46	N 2.16	f 6.28			f 9.23		N11.11	f12.08		f 1.08
28.28	Hawthorne	s ^l 12.49	s 2.18	s 6.31	s 9.14		s 9.26	9.49	s ^l 11.14	s ^l 12.11		s 1.11
29.33	Thornwood	s ^l 12.52	s 2.21	s 6.34	s 9.17		s 9.29		s ^l 11.17	s ^l 12.14		s 1.14
30.50	Pleasantville	s ^l 12.55	s 2.24	s 6.39	s 9.20		s 9.32		s ^l 11.20	s ^l 12.17		s 1.17
32.36	Chappaqua	s ^l 12.59	s 2.28	s 6.46	s 9.25		s 9.36		s ^l 11.24	s ^l 12.22		s 1.21
36.60	Mount Kisco	s 1.05	s 2.34	s 6.54	s 9.31		s 9.42	9.59	s ^l 11.30	s ^l 12.29		s 1.27
39.12	Bedford Hills	s 1.09	f 2.39	s 6.59	s 9.36		s 9.47		s ^l 11.34	s ^l 12.34		s 1.32
41.07	Katonah	s 1.13	f 2.43	s 7.04	s 9.40		s 9.51		s ^l 11.38	s ^l 12.38		s 1.37
43.49	Golden's Bridge . . .	s 1.18	s 2.48	s 7.09	s 9.45		s 9.56	t10.07	s ^l 11.43	s ^l 12.43		s 1.42
46.12	Purdy's	s 1.23	s 2.52	s 7.14	f 9.49		s ^l 10.00	s ^l 10.12	s ^l 11.48	s ^l 12.47		s 1.47
47.74	Croton Falls	s 1.27	s 2.55	s 7.18	s 9.53	A.M.	s ^l 10.03	s ^l 10.16	s ^l 11.52	s ^l 12.51	P.M.	s 1.51
51.90	Brewster	s 1.34	s 3.03	s 7.26	s ^l 10.01	L10.06	s ^l 10.10	s ^l 10.25	s ^l 12.00	s 1.00	L 1.08	s 1.59
52.30	Putnam Jct.	A 1.38	A 3.15	A 7.30	A10.04	10.09	A10.15	10.27	A12.05	A 1.02	1.10	A 2.04
54.70	Dykeman's	A.M.	A.M.	A.M.	A.M.		A.M.		P.M.	P.M.		P.M.
57.83	Towner's						f10.17	s ^l 10.35				s 1.17
60.18	Patterson						f10.21	s ^l 10.40				s 1.21
63.74	Pawling						s ^l 10.26	s ^l 10.47				A 1.26
69.10	State Hospital						f10.33	f10.54				P.M.
69.73	Wingdale						s ^l 10.35	s ^l 10.57				
72.40	Dover Furnace											
76.62	Dover Plains						A10.47	s ^l 11.09				
78.90	State School						A.M.	f11.15				
81.33	Wassaic							s ^l 11.20				
84.59	Amenia							s ^l 11.26				
92.67	Millerton							s ^l 11.41				
104.80	Copake Falls							s ^l 11.57				
108.84	Hillsdale							s ^l 12.04				
111.65	Craryville							s ^l 12.09				
118.82	Philmont							s ^l 12.20				
124.84	Ghent											
127.48	Chatham							A12.41				
ARRIVE		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruc-tion No. 6		B	B	B	B	B	B		B		B	B

On single track, westward trains are superior to trains of the same class in the opposite direction, unless otherwise specified.

Time shown at Grand Central Terminal is for information only.

WHITE PLAINS NORTH STATION TO GHENT
WESTWARD — FIRST CLASS

Table with 12 columns for stations (655-667) and rows for departure times (Leave) and arrival times (ARRIVE). Includes sub-sections for ABS and MBS.

On single track, westward trains are superior to trains of the same class in the opposite direction, unless otherwise specified.
Time shown at Grand Central Terminal is for information only.

WHITE PLAINS NORTH STATION TO GHENT
WESTWARD — FIRST CLASS

Table with 12 columns for stations (967-985) and rows for departure times (Leave) and arrival times (ARRIVE). Includes sub-sections for ABS and MBS.

On single track, westward trains are superior to trains of the same class in the opposite direction, unless otherwise specified.
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**WHITE PLAINS NORTH STATION TO GHENT
WESTWARD — FIRST CLASS**

STATIONS	687	691	689	693	695						
	Brewster	Dover Plains	Brewster	Brewster	Brewster						
	Passenger	Passenger	Passenger	Passenger	Passenger						
	Saturday only	Sunday only	Daily except Sat. and Sunday	Daily except Sunday	Sunday only						
Leave	P.M.	P.M.	P.M.	P.M.	P.M.						
Grand Cen.Term.	7.31	8.06	8.36	9.54	11.04						
White Plains No.Sta	8.25	8.47	9.18	10.34	11.47						
Valhalla	s 8.29	s 8.51	s 9.22	s10.38	s11.51						
Kensico Cemetery											
Mount Pleasant											
Hawthorne	s 8.34	s 8.56	s 9.27	s10.43	s11.56						
Thornwood	s 8.37	s 8.59	s 9.30	s10.46	s11.59						
Pleasantville	s 8.40	s 9.02	s 9.33	s10.49	s12.02						
Chappaqua	s 8.44	s 9.06	s 9.37	s10.53	s12.06						
Mount Kisco	s 8.50	s 9.12	s 9.43	s10.59	s12.12						
Bedford Hills	s 8.54	s 9.17	s 9.48	s11.03	s12.16						
Katonah	s 8.58	s 9.21	s 9.52	s11.07	s12.20						
Golden's Bridge	s 9.03	s 9.26	s 9.57	s11.12	s12.25						
Purdy's	s 9.08	s 9.31	s10.02	s11.17	s12.30						
Croton Falls	s 9.12	s 9.35	s10.06	s11.21	s12.34						
Brewster	s 9.20	s 9.43	s10.14	s11.29	s12.42						
Putnam Jct.	A 9.25	Δ 9.45	A10.19	A11.34	A12.47						
Dykeman's	P.M.		P.M.	P.M.	A.M.						
Towner's											
Patterson		f 9.59									
Pawling		s10.03									
State Hospital		f10.09									
Wingdale		s10.12									
Dover Furnace											
Dover Plains		A10.21									
State School		P.M.									
Wassaic											
Amenia											
Millerton											
Copake Falls											
Hillsdale											
Craryville											
Philmont											
Ghent											
Chatham											
ARRIVE	P.M.	P.M.	P.M.	P.M.	A.M.						
See Special Instruction No. 6	B	B	B	B	B						

On single track, westward trains are superior to trains of the same class in the opposite direction, unless otherwise specified.
Time shown at Grand Central Terminal is for information only.

**CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS
EASTWARD — FIRST CLASS**

MILES BETWEEN STATIONS	STATIONS	Y51	Y93	Y321	Y97	Y325	Y287	700	852	14	Y101
		Springfield	Springfield	Stamford	Springfield	Stamford	Stamford	Croton North Station	Mail and Express	Mail and Express	Springfield
		Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger			Passenger
		Monday only	Sunday only	Monday only	Daily except Sun. and Monday	Sunday only	Daily except Sun. and Monday	Daily	Daily	Daily	Monday only
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	
	Croton-No. Sta.							^o 12.45	A.M.	2.10	
1.18	Croton-Harmon							s12.50	L 2.22	Δ 2.12	2.29
2.51	Ossining							s12.54	2.27	2.35	
1.45	Scarborough										
2.93	Philipse Manor										
1.28	Tarrytown							s 1.04	2.36	2.43	
2.54	Irvington							s 1.09			
0.94	Ardley-on-Hudson							U 1.11			
1.04	Dobbs Ferry							s 1.13			
1.25	Hastings-on-Hudson							s 1.16			
1.56	Greystone										
1.60	Glenwood							s 1.20	2.46	2.52	
1.08	Yonkers							s 1.23			
0.81	Ludlow							s 1.26			
0.84	Mount St.Vincent										
0.62	Riverdale							U 1.29			
1.82	Spuyten Duyvil							1.31	2.55	2.59	
0.77	Marble Hill							^o 1.33	A.M.		
0.91	University Heights										
0.68	Morris Heights										
0.96	High Bridge										
	White Plains No. Sta.										
1.55	White Plains										
1.75	Hartsdale										
1.64	Scarsdale										
2.21	Crestwood										
0.71	Tuckahoe										
0.75	Bronxville										
1.08	Fleetwood										
1.11	Mount Vernon										
0.56	Wakefield (241st St.)	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.				A.M.
0.83	Woodlawn (233rd St.)	12.25	12.47	12.55	12.56	1.20	1.29				3.35
1.26	Williams Bridge (210th St.)										
0.96	Botanical Garden(200th St.)										
0.62	Fordham (190th St.)										
0.46	183rd St.										
0.61	Tremont (177th St.)										
0.58	Morrisania (168th St.)										
0.57	Melrose (162nd St.)										
0.67	Mott Haven Jct. (MO)	12.33	12.55	1.03	1.04	1.28	1.37	^o 1.41		3.07	3.43
0.46	The Bronx (138th St.)										
0.76	125th St.	†12.36	†12.58	† 1.06	† 1.07	† 1.31	† 1.40	s 1.44			
	G.C.T., Lower Level										
4.20	G.C.T., Upper Level	12.46	1.08	1.17	1.18	1.42	1.50	1.55		3.22	3.55
	Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
	See Special Instruction No. 6	R-18		R-16	R-4		R-4	B	P B	P B	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (Y103, Y99, 500, Y201, 504, 702, Y203, 642, 46, Y3, Y301) and rows for departure times and arrival times for various stations like Croton-No. Sta., Scarborough, and White Plains No. Sta.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (704, 830, 860, 506, Y205, 692, 508, 644, Y361, 800, 802) and rows for departure times and arrival times for various stations like Croton-No. Sta., Scarborough, and White Plains No. Sta.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns (Stations) and 12 rows (Passenger types and times). Includes stations like Croton-No. Sta., Croton-Harmon, Ossining, Scarborough, Philipse Manor, Tarrytown, Irvington, Ardsley-on-Hudson, Dobbs Ferry, Hastings-on-Hudson, Greystone, Glenwood, Yonkers, Ludlow, Mount St. Vincent, Riverdale, Spuyten Duyvil, Marble Hill, University Heights, Morris Heights, High Bridge, White Plains No. Sta., White Plains, Hartsdale, Scarsdale, Crestwood, Tuckahoe, Bronxville, Fleetwood, Mount Vernon, Wakefield (241st St.), Woodlawn (233rd St.), Williams Bridge (210th St.), Botanical Garden (200th St.), Fordham (190th St.), 183rd St., Tremont (177th St.), Morrisania (168th St.), Melrose (162nd St.), Mott Haven Jct. (MO), The Bronx (138th St.), 125th St., G.C.T., Lower Level, G.C.T., Upper Level.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns (Stations) and 12 rows (Passenger types and times). Includes stations like Croton-No. Sta., Croton-Harmon, Ossining, Scarborough, Philipse Manor, Tarrytown, Irvington, Ardsley-on-Hudson, Dobbs Ferry, Hastings-on-Hudson, Greystone, Glenwood, Yonkers, Ludlow, Mount St. Vincent, Riverdale, Spuyten Duyvil, Marble Hill, University Heights, Morris Heights, High Bridge, White Plains No. Sta., White Plains, Hartsdale, Scarsdale, Crestwood, Tuckahoe, Bronxville, Fleetwood, Mount Vernon, Wakefield (241st St.), Woodlawn (233rd St.), Williams Bridge (210th St.), Botanical Garden (200th St.), Fordham (190th St.), 183rd St., Tremont (177th St.), Morrisania (168th St.), Melrose (162nd St.), Mott Haven Jct. (MO), The Bronx (138th St.), 125th St., G.C.T., Lower Level, G.C.T., Upper Level.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	806	836	834	520	Y225	522	524	534	Y215	716	526
	Peekskill Bee-liner	Pough-keepsie	Pough-keepsie	Mount Vernon	Stam-ford	Scars-dale	Fleet-wood	White Plains North Station	Port Chester	Croton Harmon	White Plains North Station
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.	^s 7.25	7.32	^s 7.29							A.M.	
Croton-Harmon	^A 7.28	^s 7.34	^s 7.31							^L 7.33	
Ossining.	A.M.	7.43	^s 7.40							7.38	
Scarborough											
Philipse Manor											
Tarrytown		7.51	^s 7.50							7.44	
Irvington										^s 7.47½	
Ardsley-on-Hudson										^s 7.50½	
Dobbs Ferry										^s 7.55	
Hastings-on-Hudson.										^s 8.00	
Greystone											
Glenwood.		8.00	7.59							8.04½	
Yonkers			^s 8.01							^s 8.07	
Ludlow.											
Mount St.Vincent.											
Riverdale											
Spuyten Duyvil.		8.07	8.08							8.13	
Marble Hill											
University Heights.											
Morris Heights.											
High Bridge.						A.M.		A.M.			A.M.
White Plains No. Sta.						7.40		7.39			7.44
White Plains.								^s 7.43			^s 7.49
Hartsdale								^s 7.46			^s 7.55
Scarsdale						^s 7.55		^s 7.49			
Crestwood						8.00		^s 7.52½			8.03
Tuckahoe								^s 7.54½			^s 8.05
Bronxville.						^s 8.04	A.M.	^s 7.56½			
Fleetwood				A.M.			^L 8.00	^s 7.59			
Mount Vernon.				^o 7.46		8.07	^s 8.05	^s 8.02			^o 8.10
Wakefield (241st St.)				^s 7.48	A.M.			^s 8.03	A.M.		
Woodlawn (233rd St.)				^s 7.51	8.08	8.09	8.07	^s 8.05	8.12		8.12
Williams Bridge (210th St.)				^s 7.54				^s 8.07			
Botanical Garden(200th St.)				^s 7.57				^s 8.09			
Fordham (190th St.)				^s 8.01				^s 8.11			
183rd St.				^s 8.03							
Tremont (177th St.)				^s 8.05				^s 8.14			
Morrisania (168th St.)				^s 8.09							
Melrose (162nd St.)				^s 8.12				^s 8.18			
Mott Haven Jct. (MO)		8.15	^o 8.16	^o 8.16	8.16	★8.17	8.19	8.20	★8.20	^o 8.19	8.21
The Bronx (138th St.)			^s 8.17				[†] 8.20	[†] 8.21			
125th St.		[†] 8.18	[†] 8.19	^s 8.19	[†] 8.19		[†] 8.22	[†] 8.23		[†] 8.22	
G.C.T., Lower Level.		8.30		8.31				8.33		8.35	
G.C.T., Upper Level.			8.30		8.30	8.31		8.34			8.35
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B	B R-2	B	B	B R-2	B, R-2 P-2	B, R-2 T-11	B	B R-2	B	B R-2

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	Y219	718	Y349	530	720	Y365	640	722	Y221	Y393	Y367
	New Rochelle	Croton-North Station	Danbury	Crest-wood	Glen-wood	New Haven	Brew-ster	Croton-Harmon	Port Chester	New Haven	New Haven
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.		^o 7.34						A.M.			
Croton-Harmon		^s 7.40						^L 7.29			
Ossining.		^s 7.45½						^s 7.34			
Scarborough		^s 7.49½						^s 7.37			
Philipse Manor		^s 7.54						^s 7.41			
Tarrytown		^s 7.58						^s 7.44			
Irvington								^s 7.49			
Ardsley-on-Hudson								^s 7.51			
Dobbs Ferry								^s 7.54			
Hastings-on-Hudson.								^s 7.57			
Greystone					A.M.			^s 8.00			
Glenwood.		8.09			^o 7.56			^s 8.03			
Yonkers		^s 8.12			^s 7.59			^s 8.06			
Ludlow.					^s 8.03			^s 8.09			
Mount St.Vincent.					^s 8.05						
Riverdale					^s 8.07			^s 8.12			
Spuyten Duyvil.		8.17			^s 8.10			^s 8.16			
Marble Hill					^s 8.13			^s 8.18			
University Heights.					^s 8.16			^s 8.19			
Morris Heights.					^s 8.18						
High Bridge.					^s 8.21		A.M.	^s 8.24			
White Plains No. Sta.							7.45				
White Plains.							7.50				
Hartsdale							^s 8.00				
Scarsdale				A.M.			^s 8.07				
Crestwood				L 8.05			8.10				
Tuckahoe											
Bronxville.				^s 8.10							
Fleetwood											
Mount Vernon.				^o 8.14			^o 8.16				
Wakefield (241st St.)	A.M.		A.M.				A.M.		A.M.	A.M.	A.M.
Woodlawn (233rd St.)	8.14		8.16	8.16			8.18	8.18		8.20	8.20
Williams Bridge (210th St.)											
Botanical Garden(200th St.)											
Fordham (190th St.)											
183rd St.											
Tremont (177th St.)											
Morrisania (168th St.)											
Melrose (162nd St.)											
Mott Haven Jct. (MO)	★8.22	^o 8.23	★8.24	8.24	^o 8.25	★8.26	8.26	^o 8.28	★8.28	8.28	★8.30
The Bronx (138th St.)											
125th St.		[†] 8.26		[†] 8.27	[†] 8.28	[†] 8.29	[†] 8.29	[†] 8.31	[†] 8.31	[†] 8.31	[†] 8.33
G.C.T., Lower Level.	8.35			8.39	8.40						
G.C.T., Upper Level.		8.38	8.38				8.40	8.43	8.42		8.44
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B, R-1 R-2	B, R-2 T-4	B R-2	B, R-2 T-18	B R-2	B R-2	B, R-2 P-2	B	B R-2	B R-18	B R-2

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

STATIONS	536	Y305	16	Y223	538	Y331	540	Y233	648	Y229	724
	Fleet-wood	Stam-ford	Ohio State Limited	New Rochelle	White Plains North Station	New Canaan	White Plains	Stam-ford	Brew-ster	Stam-ford	Croton North Station
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Satur-day and Sunday only	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.			7.45								o 7.41
Croton-Harmon			7.47 7.51								s 7.45
Ossining.			7.56								s 7.50
Scarborough . . . . .			...								s 7.53
Philipse Manor. . . . .			...								s 7.57
Tarrytown			8.05								s 8.00
Irvington . . . . .			...								s 8.05
Ardsley-on-Hudson . . . . .			...								s 8.08
Dobbs Ferry . . . . .			...								s 8.11
Hastings-on-Hudson. . . . .			...								s 8.16
Greystone . . . . .			...								s 8.20
Glenwood.			8.14								s 8.24
Yonkers . . . . .			...								s 8.28
Ludlow. . . . .			...								...
Mount St.Vincent. . . . .			...								...
Riverdale . . . . .			...								...
Spuyten Duyvil.			8.23								8.34
Marble Hill . . . . .			...								...
University Heights. . . . .			...								...
Morris Heights. . . . .			...								...
High Bridge. . . . .			...		A.M.		A.M.		A.M.		...
White Plains No. Sta. . . . .			...		7.54		7.55		s 8.06 8.11		...
White Plains. . . . .			...		s 7.58½		s 8.04		...		...
Hartsdale . . . . .			...		s 8.04		s 8.09½		...		...
Scarsdale . . . . .			...		s 8.10		s 8.15½		...		...
Crestwood . . . . .			...		8.13		8.19½		8.22½		...
Tuckahoe . . . . .			...		s 8.15		...		...		...
Bronxville.	A.M.		...		s 8.18		...		...		...
Fleetwood	L 8.12		...		...		...		...		...
Mount Vernon.	s ^o 8.20		...		s ^o 8.23½		o 8.26		o 8.28		...
Wakefield (241st St.) . . . . .	...	A.M.	...	A.M.	...	A.M.	...	A.M.	...	A.M.	...
Woodlawn (233rd St.)	8.22	8.23	...	8.24	8.25½	8.27	8.28	8.30	8.30	8.32	...
Williams Bridge (210th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Botanical Garden(200th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Fordham (190th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
183rd St. . . . .	...	...	...	...	...	...	...	...	...	...	...
Tremont (177th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Morrisania (168th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Melrose (162nd St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Mott Haven Jct. (MO).	8.30	8.31	o 8.31	★ 8.32	o 8.34	★ 8.35	8.36	8.38	o 8.38	8.40	8.42
The Bronx (138th St.) . . . . .	...	...	...	...	s 8.35	...	...	...	...	...	...
125th St.	† 8.33	† 8.34	...	...	† 8.37	† 8.38	† 8.39	† 8.41	† 8.41	† 8.43	...
G.C.T., Lower Level.	8.46	...	...	8.46	...	...	...	8.51	...	8.53	8.56
G.C.T., Upper Level. . . . .	...	8.44	8.45	...	8.50	8.48	8.50	...	8.53	...	...
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B,R-2 T-11	R-18	...	B R-2	B	B R-2	B,R-2 P-2	B R-2	B R-2	B R-2	B R-2

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

STATIONS	Y353	726	Y227	8	Y231	542	650	544	Y235	546	Y333
	Danbury	Glen-wood	New Rochelle	The Wolver-line	Stam-ford	Crest-wood	Brew-ster	Mount Vernon	Stam-ford	White Plains North Station	New Canaan
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day and Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.				8.00							
Croton-Harmon				† 8.02 8.06							
Ossining.				8.11							
Scarborough . . . . .				...			
Philipse Manor. . . . .				...			
Tarrytown				8.19							
Irvington . . . . .				...			
Ardsley-on-Hudson . . . . .				...			
Dobbs Ferry . . . . .				...			
Hastings-on-Hudson. . . . .				...			
Greystone		A.M.		...							
Glenwood.		o 8.15		8.29							
Yonkers		s 8.18		...							
Ludlow.		s 8.22		...							
Mount St.Vincent. . . . .		...		...			
Riverdale		s 8.26		...							
Spuyten Duyvil.		s 8.29		8.37							
Marble Hill		s ^o 8.33		...							
University Heights.		s 8.37		...							
Morris Heights. . . . .		...		...			
High Bridge. . . . .		...		...			A.M.			A.M.	
White Plains No. Sta. . . . .		...		...			s 8.21 8.26			8.18	
White Plains. . . . .		...		...			s 8.30			s 8.22	
Hartsdale . . . . .		...		...			...			s 8.27	
Scarsdale . . . . .		...		...		A.M.	...			s 8.33	
Crestwood . . . . .		...		...		L 8.25	8.37			8.37	
Tuckahoe . . . . .		...		...		s 8.28	...			...
Bronxville. . . . .		...		...		s 8.32	...			...
Fleetwood . . . . .		...		...		s 8.35	...	A.M.		...	
Mount Vernon. . . . .		...		...		...	8.38	8.41	o 8.30	s ^o 8.44	
Wakefield (241st St.)	A.M.	...	A.M.	...	A.M.	...	...	...	s 8.31	A.M.	A.M.
Woodlawn (233rd St.)	8.34	...	8.36	...	8.38	8.40	8.43	s 8.33	8.45	8.47	8.48
Williams Bridge (210th St.) . . . . .	...	...	...	...	...	...	...	s 8.36	...	...	...
Botanical Garden(200th St.) . . . . .	...	...	...	...	...	...	...	s 8.39	...	...	...
Fordham (190th St.) . . . . .	...	...	...	...	...	...	...	s 8.41	...	...	...
183rd St. . . . .	...	...	...	...	...	...	...	s 8.42½	...	...	...
Tremont (177th St.) . . . . .	...	...	...	...	...	...	...	s 8.43½	...	...	...
Morrisania (168th St.) . . . . .	...	...	...	...	...	...	...	s 8.47½	...	...	...
Melrose (162nd St.) . . . . .	...	...	...	...	...	...	...	s 8.49½	...	...	...
Mott Haven Jct. (MO).	★ 8.42	o 8.42	8.44	o 8.45	★ 8.46	8.48	8.51	o 8.51	★ 8.53	8.55	★ 8.56
The Bronx (138th St.) . . . . .	...	...	...	...	...	...	...	s 8.53	...	...	...
125th St.	† 8.45	† 8.45	† 8.47	...	...	† 8.51	† 8.54	s 8.55	† 8.56	† 8.58	† 8.59
G.C.T., Lower Level. . . . .	...	8.56	...	...	...	9.04	...	9.06	9.07	...	...
G.C.T., Upper Level.	8.56	...	8.58	9.00	9.00	...	9.05	...	...	9.10	9.10
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B R-2	B R-2	B R-2	...	B,R-1 R-2	B,R-2 T-18	B-3	B R-2	B R-2	B R-2	B,R-1 R-2

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

STATIONS	Y369	838	868	548	Y307	728	652	Y237	550	730	Y67
	New Haven	Peeks-kill	Pough-keepsie Bee-liner	White Plains North Station	Stam-ford	Glen-wood	Brew-ster	Stam-ford	White Plains North Station	Croton North Station	Bankers
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day and Sunday only	Daily except Sunday	Daily except Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.		^o 8.05	8.08							8.10	
Croton-Harmon		^s 8.07 8.15	A 8.10							^s 8.14	
Ossining.		^s 8.22	A.M.							^s 8.18	
Scarborough		^s 8.26								⊕ 8.22	
Philipse Manor.		^s 8.31								⊕ 8.26	
Tarrytown		^s 8.36								^s 8.29	
Irvington										^s 8.34	
Ardsley-on-Hudson										^s 8.37	
Dobbs Ferry										^s 8.41	
Hastings-on-Hudson.										^s 8.44	
Greystone						A.M.				^s 8.46	
Glenwood.		8.45				^o 8.37				^s 8.48	
Yonkers						^s 8.40				^s 8.51	
Ludlow.						^s 8.43				^s 8.53	
Mount St.Vincent.						^s 8.45				⊕ 8.55	
Riverdale						^s 8.47				⊕ 8.57	
Spuyten Duyvil.		8.53				^s 8.50				⊕ 8.59	
Marble Hill						^s 8.53				^s 9.01	
University Heights.						^s 8.55				^s 9.03	
Morris Heights.						^s 8.57				⊕ 9.05	
High Bridge.				A.M.		^s 9.00		A.M.		⊕ 9.07	
White Plains No. Sta.				8.22			^s 8.30 8.35		8.31		
White Plains.				^s 8.26			^s 8.39		^s 8.35		
Hartsdale				^s 8.31					^s 8.38		
Scarsdale				^s 8.36					^s 8.41		
Crestwood				^s 8.40			8.45½		^s 8.45		
Tuckahoe.				^s 8.42					^s 8.47		
Bronxville.				^s 8.45					^s 8.49		
Fleetwood				^s 8.48					^s 8.51		
Mount Vernon.				^s 8.51			^o 8.53		^s 8.54		
Wakefield (241st St.)	A.M.				A.M.						A.M.
Woodlawn (233rd St.)	8.52			8.53	8.55		8.56	9.00	□ 8.57		9.06
Williams Bridge (210th St.)									□ 8.59		
Botanical Garden(200th St.)									□ 9.02		
Fordham (190th St.)											
183rd St.											
Tremont (177th St.)											
Morrisania (168th St.)											
Melrose (162nd St.)									□ 9.07		
Mott Haven Jct. (MO)	★ 9.00	^o 9.01		9.01	9.03	^o 9.03	9.04	★ 9.08	□ 9.08	^o 9.11	★ 9.13½
The Bronx (138th St.)				† 9.02		^s 9.04			† 9.09		
125th St.	† 9.03	† 9.04		† 9.04	† 9.06	^s 9.07	† 9.07	† 9.11	† 9.11	† 9.14	
G.C.T., Lower Level.				9.17		9.18	9.20	9.21		9.25	
G.C.T., Upper Level.	9.14	9.16			9.17				9.22		9.27
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B, R-2 T-10	B, R-2 T-4	B R-2	B R-2	B R-7	B R-2	B R-2	B R-2	B	B T-26	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

STATIONS	552	654	26	Y241	554	Y351	558	556	734	840	870
	White Plains North Station	Brew-ster	20th Century Limited	Stam-ford	Mount Vernon	South Norwalk	White Plains North Station	White Plains North Station	Croton North Station	Peeks-kill	Pough-keepsie Bee-liner
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily except Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.			8.32						^o 8.36	^s 8.54	8.56
Croton-Harmon			8.34 8.38						^s 8.40	^s 8.57 9.02	A 8.58
Ossining.			8.42						^s 8.44	^s 9.06	A.M.
Scarborough									^s 8.48		
Philipse Manor.									^s 8.52		
Tarrytown			8.48						^s 8.55	^s 9.14	
Irvington									^s 8.59		
Ardsley-on-Hudson									^s 9.01		
Dobbs Ferry									^s 9.04		
Hastings-on-Hudson.									^s 9.06		
Greystone									^s 9.08		
Glenwood.			8.57						^s 9.11	9.24	
Yonkers									^s 9.15	^s 9.27	
Ludlow.									^s 9.18		
Mount St.Vincent.											
Riverdale									^s 9.22		
Spuyten Duyvil.			9.06						^s 9.26	9.33	
Marble Hill									^s 9.29		
University Heights.											
Morris Heights.											
High Bridge.	A.M.	A.M.						A.M.	A.M.	^s 9.33	
White Plains No. Sta.		8.48 8.52							8.56	9.00	
White Plains.	^s 8.41½	^s 8.57							^s 9.00	^s 9.04	
Hartsdale	^s 8.44½								^s 9.03	^s 9.07	
Scarsdale	^s 8.48½								^s 9.06	^s 9.10	
Crestwood	^s 8.52½	9.03½							^s 9.10	^s 9.14	
Tuckahoe.	^s 8.55½								^s 9.12	^s 9.16	
Bronxville.	^s 8.58½								^s 9.14	^s 9.18	
Fleetwood	^s 9.01½								^s 9.17	^s 9.21	
Mount Vernon.	^s 9.05	9.07½						A.M.	^s 9.20	^s 9.24	
Wakefield (241st St.)				A.M.	^s 9.09	A.M.					
Woodlawn (233rd St.)	9.07	9.09		9.15	^s 9.11	9.20	9.22	9.27			
Williams Bridge (210th St.)					^s 9.14						
Botanical Garden(200th St.)					^s 9.16						
Fordham (190th St.)					^s 9.18			^s 9.26			
183rd St.											
Tremont (177th St.)					^s 9.21						
Morrisania (168th St.)											
Melrose (162nd St.)					^s 9.25						
Mott Haven Jct. (MO)	9.15	9.17	^o 9.17	9.23	^o 9.26	9.28	^o 9.30	9.35	^o 9.37	^o 9.41	
The Bronx (138th St.)							^s 9.31		^s 9.38		
125th St.	† 9.18			† 9.26	^s 9.29	† 9.31	^s 9.33	^s 9.38	† 9.40	† 9.44	
G.C.T., Lower Level.	9.30			9.36	9.40			9.49	9.51	9.55	
G.C.T., Upper Level.		9.31	9.32			9.42	9.44				
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B	B R-2	B	B T-24	B R-2	B R-2	B	B R-2	R-2	B, R-28 T-24	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	560	Y371	656	Y243	Y309	Y373	736	Y69	Y377	564	566
	White Plains North Station	New Haven	Brewster	Port Chester	Stamford	New Haven	Croton North Station	Nathan Hale	New Haven	White Plains North Station	White Plains North Station
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sunday	Daily except Sat. and Sunday	Saturday only	Daily except Sat. and Sunday	Daily	Daily except Sunday	Saturday and Sunday only	Saturday only	Daily except Saturday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.							o 9.05				
Croton-Harmon							s 9.10				
Ossining.							s 9.14				
Scarborough							s 9.17				
Philipse Manor.							s 9.21				
Tarrytown							s 9.25				
Irvington							s 9.30				
Ardsley-on-Hudson							s 9.32				
Dobbs Ferry							s 9.35				
Hastings-on-Hudson.							s 9.38				
Greystone							U 9.41				
Glenwood.							s 9.43				
Yonkers							s 9.48				
Ludlow.							s 9.50				
Mount St.Vincent.							s 9.52				
Riverdale							U 9.54				
Spuyten Duyvil.							s 9.56				
Marble Hill							s 9.58				
University Heights.							s10.00				
Morris Heights. . . . .							...
High Bridge.	A.M.		A.M.				...		A.M.	A.M.	
White Plains No. Sta.	9.12		s 9.25 s 9.29				...		9.38	9.45	
White Plains.	s 9.17		s 9.33				...		s 9.42	s 9.50	
Hartsdale	s 9.20		...				...		s 9.45	s 9.53	
Scarsdale	s 9.23		...				...		s 9.49	s 9.56	
Crestwood	s 9.27		9.39½				...		s 9.51	s 9.59½	
Tuckahoe.	s 9.29		...				...		s 9.53	s10.01½	
Bronxville.	s 9.31		...				...		s 9.55	s10.03½	
Fleetwood	s 9.33		...				...		s 9.57	s10.06	
Mount Vernon.	s ^o 9.36		^o 9.43½				...		s ^o 10.00	s ^o 10.09	
Wakefield (241st St.) . . . . .	...	A.M.	...	A.M.	A.M.	A.M.	...	A.M.	A.M.	s10.01	...
Woodlawn (233rd St.)	9.38	9.45	9.45	9.48	9.48	9.58	...	10.02	10.07	s10.03	10.11
Williams Bridge (210th St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.05	...
Botanical Garden(200th St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.07	...
Fordham (190th St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.10	s10.15
183rd St. . . . .	...	...	...	...	...	...	...	...	...	...	...
Tremont (177th St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.13	...
Morrisania (168th St.) . . . . .	...	...	...	...	...	...	...	...	...	...	...
Melrose (162nd St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.17	...
Mott Haven Jct. (MO)	^o 9.46	9.53	^o 9.53	9.56	9.56	10.06	^o 10.06	10.10	10.15	^o 10.19	10.19
The Bronx (138th St.) . . . . .	...	...	...	...	...	...	...	...	...	s10.20	...
125th St.	s 9.49	† 9.56	† 9.57	† 9.59	† 9.59	†10.09	s10.09	†10.13	†10.18	s10.22	†10.22
G.C.T., Lower Level.	10.00	...	10.08	10.10	...	...	10.20	...	...	...	10.33
G.C.T., Upper Level. . . . .	...	10.06	...	...	10.10	10.19	...	10.23	10.28	10.33	...
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B R-2	B R-2	B T-26	B R-2	B	B R-2	T-24	B	B R-18	B	B, R-2 T-25

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	Y65	Y61	Y245	902	Y247		740	Y381	568	Y141	54
	Springfield	Springfield	Stamford	Chatham	Port Chester		Croton North Station	New Haven	White Plains North Station	Berkshire	Hendrick Hudson
	Passenger	Passenger	Passenger	Passenger	Passenger		Passenger	Passenger	Passenger	Passenger	Passenger
	Sunday only	Saturday only	Daily	Daily except Sunday	Daily except Sat. and Sunday		Daily	Daily except Sunday	Daily except Sunday	Daily except Sunday	Daily
Leave	A.M.	A.M.	A.M.	A.M.	A.M.		A.M.	A.M.	A.M.	A.M.	A.M.
Croton-No. Sta.							^o 10.06				10.28
Croton-Harmon							s10.10				s10.30 s10.36
Ossining.							s10.14				10.40
Scarborough							s10.17				...
Philipse Manor.							s10.21				...
Tarrytown							s10.24				10.48
Irvington							s10.28				...
Ardsley-on-Hudson							s10.30				...
Dobbs Ferry							s10.33				...
Hastings-on-Hudson.							s10.36				...
Greystone							s10.38				...
Glenwood.							s10.41				10.57
Yonkers							s10.44				...
Ludlow.							s10.47				...
Mount St.Vincent. . . . .							...				...
Riverdale							s10.50				...
Spuyten Duyvil.							s10.52				11.06
Marble Hill							s10.54				...
University Heights.							s10.56				...
Morris Heights. . . . .							...				...
High Bridge.					A.M.		s10.59		A.M.		...
White Plains No. Sta.				s10.15 s10.19			...		10.25		...
White Plains.				s10.23			...		s10.30		...
Hartsdale . . . . .				...			...		s10.33		...
Scarsdale . . . . .				...			...		s10.36		...
Crestwood				10.30			...		s10.40		...
Tuckahoe. . . . .				...			...		s10.42		...
Bronxville. . . . .				...			...		s10.44		...
Fleetwood . . . . .				...			...		s10.47		...
Mount Vernon.				^o 10.34			...		s ^o 10.50		...
Wakefield (241st St.)	A.M.	A.M.	A.M.	...	A.M.		...	A.M.	v10.51	A.M.	...
Woodlawn (233rd St.)	10.25	10.29	10.34	10.36	10.48		...	10.57	v10.53	11.07	...
Williams Bridge (210th St.) . . . . .	...	...	...	...	...		...	...	v10.55	...	...
Botanical Garden(200th St.) . . . . .	...	...	...	...	...		...	...	v10.57	...	...
Fordham (190th St.) . . . . .	...	...	...	...	...		...	...	v10.58	...	...
183rd St. . . . .	...	...	...	...	...		...	...	...	...	...
Tremont (177th St.) . . . . .	...	...	...	...	...		...	...	v11.00	...	...
Morrisania (168th St.) . . . . .	...	...	...	...	...		...	...	...	...	...
Melrose (162nd St.) . . . . .	...	...	...	...	...		...	...	v11.04	...	...
Mott Haven Jct. (MO)	10.33	10.37	10.42	^o 10.44	10.56		^o 11.03	11.05	^o 11.06	^o 11.15	11.16
The Bronx (138th St.) . . . . .	...	...	...	...	...		...	...	v11.07	...	...
125th St.	†10.36	†10.40	†10.45	†10.47	†10.59		†11.06	†11.08	†11.09	†11.18	...
G.C.T., Lower Level. . . . .	...	...	10.56	...	11.10		11.17	...	11.20	...	...
G.C.T., Upper Level.	10.46	10.50	...	11.00	...		...	11.18	...	11.28	11.30
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.		A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6	B	B	T-24		B R-2		B, R-2 T-24	B	B T-26	B	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

Table with columns for stations (660, Y249, 570, Y91, 808, 742, Y251, Y313, 572, 854) and rows for departure times and arrival times for various stations including Croton-No. Sta., Croton-Harmon, Ossining, Scarborough, Philipse Manor, Tarrytown, Irvington, Ardsley-on-Hudson, Dobbs Ferry, Hastings-on-Hudson, Greystone, Glenwood, Yonkers, Ludlow, Mount St. Vincent, Riverdale, Spuyten Duyvil, Marble Hill, University Heights, Morris Heights, High Bridge, White Plains No. Sta., White Plains, Hartsdale, Scarsdale, Crestwood, Tuckahoe, Bronxville, Fleetwood, Mount Vernon, Wakefield (241st St.), Woodlawn (233rd St.), Williams Bridge (210th St.), Botanical Garden (200th St.), Fordham (190th St.), 183rd St., Tremont (177th St.), Morrisania (168th St.), Melrose (162nd St.), Mott Haven Jct. (MO), The Bronx (138th St.), 125th St., G.C.T., Lower Level, G.C.T., Upper Level.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

Table with columns for stations (662, 682, Y253, 2, Y19, 578, 744, Y255, Y9, Y75, 580) and rows for departure times and arrival times for various stations including Croton-No. Sta., Croton-Harmon, Ossining, Scarborough, Philipse Manor, Tarrytown, Irvington, Ardsley-on-Hudson, Dobbs Ferry, Hastings-on-Hudson, Greystone, Glenwood, Yonkers, Ludlow, Mount St. Vincent, Riverdale, Spuyten Duyvil, Marble Hill, University Heights, Morris Heights, High Bridge, White Plains No. Sta., White Plains, Hartsdale, Scarsdale, Crestwood, Tuckahoe, Bronxville, Fleetwood, Mount Vernon, Wakefield (241st St.), Woodlawn (233rd St.), Williams Bridge (210th St.), Botanical Garden (200th St.), Fordham (190th St.), 183rd St., Tremont (177th St.), Morrisania (168th St.), Melrose (162nd St.), Mott Haven Jct. (MO), The Bronx (138th St.), 125th St., G.C.T., Lower Level, G.C.T., Upper Level.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

Table with 12 columns for stations (Y257, Y71, 748, 752, 664, 582, Y259, 810, 750, 588, 754) and rows for departure times and arrival times. Includes 'See Special Instruction No. 6' at the bottom.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD—FIRST CLASS

Table with 12 columns for stations (Y13, 666, 668, Y261, Y81, Y77, 586, 590, Y263, 812, 756) and rows for departure times and arrival times. Includes 'See Special Instruction No. 6' at the bottom.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	594	Y265	596	40	Y267	598	670	816	758	Y399	Y1201
	White Plains North Station	Stamford	White Plains North Station	World's Fair Special	Stamford	White Plains North Station	Brewster	Poughkeepsie Bee-liner	Croton North Station	New Haven	Stamford
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Dead-head
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Saturday and Sunday only	Daily	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily except Sat. and Sunday
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Croton-No. Sta.				3.53				s ^o 4.09	o 4.18		
Croton-Harmon				s 3.55 s 4.01				A 4.12	s 4.22		
Ossining				4.05				P.M.	s 4.26		
Scarborough											
Philipse Manor											
Tarrytown				4.13					s 4.34		
Irvington											
Ardsley-on-Hudson											
Dobbs Ferry											
Hastings-on-Hudson											
Greystone											
Glenwood									s 4.45		
Yonkers				t 4.24					s 4.48		
Ludlow											
Mount St.Vincent											
Riverdale											
Spuyten Duyvil				4.30					4.55		
Marble Hill									s ^o 4.58		
University Heights									s 5.00		
Morris Heights											
High Bridge	P.M.		P.M.			P.M.	P.M.				
White Plains No. Sta.	3.45		3.56			4.11	s 4.28 s 4.32				
White Plains	s 3.50		s 4.00			s 4.15	s 4.37				
Hartsdale	s 3.53		s 4.03			s 4.18					
Scarsdale	s 3.56		s 4.06			s 4.21					
Crestwood	s 4.00		s 4.10			s 4.25	4.44				
Tuckahoe	s 4.02		s 4.12			s 4.27					
Bronxville	s 4.04		s 4.14			s 4.30					
Fleetwood	s 4.07		s 4.17			s 4.32					
Mount Vernon	s ^o 4.10		s ^o 4.20			s ^o 4.35	s ^o 4.51				
Wakefield (241st St.)		P.M.			P.M.	s 4.36				P.M.	P.M.
Woodlawn (233rd St.)	4.12	4.20	s 4.23		4.46	s 4.38	4.53			4.59	5.03
Williams Bridge (210th St.)			⊕ 4.25			s 4.41					
Botanical Garden(200th St.)			s 4.27			s 4.43					
Fordham (190th St.)	s 4.16		s 4.29			s 4.45					
183rd St.						s 4.46					
Tremont (177th St.)			s 4.32			s 4.48					
Morrisania (168th St.)						s 4.51					
Melrose (162nd St.)			s 4.36			s 4.53					
Mott Haven Jct. (MO)	4.22	4.28	4.38	4.40	4.54	4.56	5.01		5.05	5.07	5.11
The Bronx (138th St.)			s 4.39			t 4.57					
125th St.	s 4.25	t 4.31	s 4.41	t 4.43	t 4.57	t 4.59	t 5.04		t 5.08	t 5.10	
G.C.T., Lower Level		4.41			5.08	5.10			5.19		
G.C.T., Upper Level	4.36		4.52	4.55			5.17			5.20	5.25
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B R-2	B		B T-24	B R-2		B	B R-2		B, R-2 P, R-6

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

STATIONS	600	Y53	672	602	760	814	4	774	Y269	604	606
	White Plains North Station	Springfield	Brewster	Mount Vernon	Croton North Station	Peeks-kill Bee-liner	Mail and Express	Croton North Station	Stamford	White Plains North Station	White Plains North Station
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger		Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Daily	Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Sunday only	Daily	Saturday and Sunday only	Daily except Saturday	Sunday only	Daily except Sat. and Sunday
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Croton-No. Sta.					s ^o 4.29	s ^o 4.26	4.30	s ^o 4.33			
Croton-Harmon					s 4.32	A 4.29	A 4.35	s 4.36			
Ossining					s 4.36	P.M.	P.M.	s 4.40			
Scarborough					s 4.40			s 4.44			
Philipse Manor					s 4.44						
Tarrytown					s 4.47			s 4.52			
Irvington					s 4.51			s 4.56			
Ardsley-on-Hudson					s 4.53			s 4.58			
Dobbs Ferry					s 4.56			s 5.01			
Hastings-on-Hudson					s 4.58			s 5.04			
Greystone					s 5.01						
Glenwood					s 5.04			s 5.08			
Yonkers					s 5.07			s 5.11			
Ludlow					s 5.10			s 5.13			
Mount St.Vincent					s 5.12						
Riverdale					s 5.14						
Spuyten Duyvil					s 5.17			5.19			
Marble Hill					s ^o 5.19			s ^o 5.21			
University Heights					s 5.21						
Morris Heights					s 5.23						
High Bridge	P.M.		P.M.							P.M.	P.M.
White Plains No. Sta.	4.38		s 4.51 s 4.55							5.00	5.15
White Plains	s 4.43		s 5.00							s 5.05	s 5.19
Hartsdale	s 4.46									s 5.08	s 5.22
Scarsdale	s 4.49									s 5.11	s 5.25
Crestwood	s 4.53		5.07							s 5.15	s 5.29
Tuckahoe	s 4.55									s 5.17	s 5.31
Bronxville	s 4.58									s 5.19	s 5.33
Fleetwood	s 5.01					P.M.				s 5.22	s 5.36
Mount Vernon	s 5.04		o 5.12	o 5.06						s ^o 5.25	s 5.39
Wakefield (241st St.)		P.M.		s 5.07							
Woodlawn (233rd St.)	5.06	5.11	5.14	s 5.09					5.25	s 5.28	5.41
Williams Bridge (210th St.)				s 5.11						s 5.30	
Botanical Garden(200th St.)				s 5.13						s 5.32	
Fordham (190th St.)			t 5.18	s 5.15						s 5.34	
183rd St.				s 5.16							
Tremont (177th St.)				s 5.18						s 5.36	
Morrisania (168th St.)				s 5.21							
Melrose (162nd St.)				s 5.23						s 5.40	
Mott Haven Jct. (MO)	5.14	5.19	5.24	5.26	5.28			5.29	5.33	5.42	5.49
The Bronx (138th St.)	t 5.15				t 5.29					s 5.43	
125th St.	t 5.17	t 5.22	t 5.27	s 5.29	t 5.31			t 5.32	t 5.36	s 5.45	s 5.52
G.C.T., Lower Level	5.28			5.40	5.42				5.46		6.03
G.C.T., Upper Level		5.32	5.38					5.43		5.56	
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B R-2	B	B	B	B	B	P B	B	R-2, B-3 T-25	B	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (674, 658, Y383, 818, 762, Y143, Y271, 610, 906, 856, Y145) and rows for departure times and arrival times. Includes 'See Special Instruction No. 6' at the bottom.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (608, Y273, 614, Y79, Y15, 616, 676, 826, 820, 764, 618) and rows for departure times and arrival times. Includes 'See Special Instruction No. 6' at the bottom.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (Y275, Y83, 766, 678, 90, Y397, 680, 622, Y277, 620, 624) and rows for departure times and arrival times for various stations including Croton-No. Sta., Scarborough, and Grand Central Terminal.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS

Table with 12 columns for stations (Y29, 50, Y379, 626, 844, 822, Y279, Y27, 628, Y85, 824) and rows for departure times and arrival times for various stations including Croton-No. Sta., Scarborough, and Grand Central Terminal.

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS											
STATIONS	698	768	Y147	Y385	684	Y281	910	858	772	848	Y33
	Brewster	Croton North Station	Pittsfield	New Haven	Brewster	Stamford	Chatham	Mail	Croton North Station	Poughkeepsie	Sundown
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger		Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Daily	Sunday only	Sunday only	Sunday only	Daily	Sunday only	Daily except Sat. and Sunday	Daily	Sunday only	Daily
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Croton No. Sta.		^o 8.27						P.M.	^o 9.07	^s 9.16	
Croton-Harmon		^s 8.30						^L 8.50	^s 9.10	^s 9.18 ^s 9.22	
Ossining		^s 8.34						8.55	^s 9.14	^s 9.27	
Scarborough		^s 8.37						...	^s 9.17	...	
Philipse Manor		^s 8.41						...	^z 9.21	...	
Tarrytown		^s 8.44						9.04	^s 9.25	^s 9.36	
Irvington		^s 8.48						...	^s 9.29	...	
Ardsley-on-Hudson		^s 8.50						...	^s 9.31	...	
Dobbs Ferry		^s 8.53						...	^s 9.34	...	
Hastings-on-Hudson		^s 8.55						...	^s 9.37	...	
Greystone		...						...	...	...
Glenwood		^s 8.59						9.14	^s 9.41	9.45	
Yonkers		^s 9.02						...	^s 9.44	^s 9.47	
Ludlow		^s 9.04						...	^s 9.46	...	
Mount St. Vincent		^z 9.06						...	...	...
Riverdale		^z 9.08						...	...	...
Spuyten Duyvil		^z 9.10						9.25	9.51	9.55	
Marble Hill		^s 9.13						P.M.	^s 9.53	...	
University Heights		^s 9.15						...	...	...
Morris Heights		...						...	...	...
High Bridge	P.M.	^s 9.20			P.M.		P.M.	...	...	...
White Plains No. Sta.	^s 8.41 ^s 8.45	...			^s 9.22 ^s 9.26		^s 9.30 ^s 9.35	...	...	...
White Plains	^s 8.49	...			^s 9.30		^s 9.40	...	...	...
Hartsdale	^s 8.52	...			...		...	...	...	...
Scarsdale	^s 8.55	...			...		...	...	...	...
Crestwood	^s 8.59	...			9.37		9.46½	...	...	...
Tuckahoe	^s 9.01	...			...		...	...	...	...
Bronxville	^s 9.03	...			...		...	...	...	...
Fleetwood	^s 9.05	...			...		...	...	...	...
Mount Vernon	^s 9.10	...			^o 9.41		^o 9.50½	...	...	...
Wakefield (241st St.)	...	...	P.M.	P.M.	...	P.M.	...	...	...	...	P.M.
Woodlawn (233rd St.)	9.12	...	9.17	9.28	9.43	9.45	9.52	...	...	...	10.12
Williams Bridge (210th St.)	...	...	...	...	...	...	...	...	...	...	...
Botanical Garden (200th St.)	...	...	...	...	...	...	...	...	...	...	...
Fordham (190th St.)	^s 9.16	[†] 9.47	...	...	...	...	...	...
183rd St	...	...	...	...	...	...	...	...	...	...	...
Tremont (177th St.)	...	...	...	...	...	...	...	...	...	...	...
Morrisania (168th St.)	...	...	...	...	...	...	...	...	...	...	...
Melrose (162nd St.)	...	...	...	...	...	...	...	...	...	...	...
Mott Haven Jct. (MO)	9.21	^o 9.24	9.25	9.36	9.53	9.53	^o 10.00	10.02	^o 10.05	10.20	
The Bronx (138th St.)	...	[†] 9.25	...	...	...	...	...	...	...	...
125th St	^s 9.24	[†] 9.27	[†] 9.28	[†] 9.39	[†] 9.56	[†] 9.56	[†] 10.03	^s 10.05	[†] 10.08	[†] 10.23	
G.C.T., Lower Level	...	9.39	...	...	...	...	...	...	...	...
G.C.T., Upper Level	9.36	...	9.38	9.50	10.08	10.06	10.14	10.16	10.20	10.33	
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B T-24		B R-18	B	B	R-18	P B	T-24	B R-18	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS											
STATIONS	Y89	632	686	96	Y283	Y59	688	690	Y43	778	Y285
	Springfield	White Plains North Station	Pawling	DeWitt Clinton	Stamford	Springfield	Brewster	Brewster	Pershing Square	Croton North Station	Stamford
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Sunday only	Daily	Sunday only	Daily	Daily	Daily except Sunday	Daily except Sat. and Sunday	Saturday and Sunday only	Sunday only	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.
Croton-No. Sta.				10.00						^o 10.41	
Croton-Harmon				^s 10.02 ^s 10.10						^s 10.45	
Ossining				10.14						^s 10.49	
Scarborough				...						^s 10.53	
Philipse Manor				...						^s 10.57	
Tarrytown				10.21						^s 11.00	
Irvington				...						^s 11.05	
Ardsley-on-Hudson				...						^s 11.07	
Dobbs Ferry				...						^s 11.10	
Hastings-on-Hudson				...						^s 11.12	
Greystone				...						...
Glenwood				...						^s 11.16	
Yonkers				[†] 10.43						^s 11.19	
Ludlow				...						^s 11.21	
Mount St. Vincent				...						...
Riverdale				...						...
Spuyten Duyvil				10.49						^s 11.27	
Marble Hill				...						^s 11.29	
University Heights				...						...
Morris Heights				...						...
High Bridge		P.M.	P.M.	...			P.M.	P.M.		...	
White Plains No. Sta.		9.55	^s 10.21 ^s 10.25	...			^s 10.33 ^s 10.37	^s 10.52 ^s 10.56		...	
White Plains		^s 10.00	^s 10.30	...			^s 10.41 ^s 10.44	^s 11.00 ^s 11.03		...	
Hartsdale		^s 10.03	...	...			^s 10.48 ^s 10.48	^s 11.07 ^s 11.07		...	
Scarsdale		^s 10.06	...	...			^s 10.52 ^s 10.52	^s 11.11 ^s 11.11		...	
Crestwood		^s 10.10	10.37	...			^s 10.54 ^s 10.54	^s 11.13 ^s 11.13		...	
Tuckahoe		^s 10.12	...	...			^s 10.56 ^s 10.56	^s 11.15 ^s 11.15		...	
Bronxville		^s 10.14	...	...			^s 10.59 ^s 10.59	^s 11.18 ^s 11.18		...	
Fleetwood		^s 10.16	...	...			^s 11.02 ^s 11.02	^s 11.21 ^s 11.21		...	
Mount Vernon		^s 10.19	^s 10.44	...			^s 11.03 ^s 11.03	^s 11.21 ^s 11.21		...	
Wakefield (241st St.)	P.M.	^o 10.20	...	...	P.M.	P.M.	^s 11.05 ^s 11.05	^s 11.23 ^s 11.23	P.M.	...	P.M.
Woodlawn (233rd St.)	10.15	^s 10.22	10.47	...	10.51	10.57	^s 11.05 ^s 11.05	^s 11.23 ^s 11.23	11.26	...	11.50
Williams Bridge (210th St.)	...	^v 10.24	...	...	...	...	^s 11.08 ^s 11.08	^s 11.26 ^s 11.26	...	...	...
Botanical Garden (200th St.)	...	^v 10.26	...	...	...	...	^s 11.10 ^s 11.10	^s 11.27 ^s 11.27	...	...	...
Fordham (190th St.)	...	^s 10.28	...	...	...	...	^s 11.13 ^s 11.13	^s 11.27 ^s 11.27	...	...	...
183rd St	...	...	...	...	...	...	^s 11.16 ^s 11.16	^s 11.27 ^s 11.27	...	...	...
Tremont (177th St.)	...	^s 10.31	...	...	...	...	^s 11.16 ^s 11.16	^s 11.27 ^s 11.27	...	...	...
Morrisania (168th St.)	...	^v 10.34	...	...	...	...	^s 11.20 ^s 11.20	^s 11.27 ^s 11.27	...	...	...
Melrose (162nd St.)	...	^s 10.36	...	...	...	...	^s 11.20 ^s 11.20	^s 11.27 ^s 11.27	...	...	...
Mott Haven Jct. (MO)	10.23	^o 10.39	^o 10.55	10.57	10.59	11.05	^o 11.23 ^o 11.23	^o 11.32 ^o 11.32	11.34	11.37	11.58
The Bronx (138th St.)	...	^s 10.40	[†] 11.24 [†] 11.24	[†] 11.38 [†] 11.38	...	...	...
125th St	[†] 10.26	^s 10.42	[†] 10.58	[†] 11.00	[†] 11.02	[†] 11.08	[†] 11.26 [†] 11.26	[†] 11.35 [†] 11.35	[†] 11.37 [†] 11.37	[†] 11.40 [†] 11.40	[†] 12.01 [†] 12.01
G.C.T., Lower Level	[†] 11.26 [†] 11.26	[†] 11.35 [†] 11.35	[†] 11.37 [†] 11.37	[†] 11.40 [†] 11.40	[†] 12.01 [†] 12.01
G.C.T., Upper Level	10.36	10.53	11.10	11.12	11.12	11.18	[†] 11.37 [†] 11.37	[†] 11.46 [†] 11.46	[†] 11.47 [†] 11.47	[†] 11.51 [†] 11.51	[†] 12.11 [†] 12.11
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	A.M.
See Special Instruction No. 6	B R-18	B	B			R-2	B	B		B	B

CROTON NORTH STATION AND WHITE PLAINS NORTH STATION TO GRAND CENTRAL TERMINAL—ABS EASTWARD — FIRST CLASS											
STATIONS	636	634									
	White Plains North Station	White Plains North Station									
	Passenger	Passenger									
	Saturday and Sunday only	Daily except Sat. and Sunday									
Leave	P.M.	P.M.									
Croton-No. Sta.											
Croton-Harmon											
Ossining											
Scarborough											
Philipse Manor											
Tarrytown											
Irvington											
Ardsley-on-Hudson											
Dobbs Ferry											
Hastings-on-Hudson											
Greystone											
Glenwood											
Yonkers											
Ludlow											
Mount St. Vincent											
Riverdale											
Spuyten Duyvil											
Marble Hill											
University Heights											
Morris Heights											
High Bridge	P.M.	P.M.									
White Plains No. Sta.	11.26	11.45									
White Plains	s11.30	s11.49									
Hartsdale	s11.33	s11.52									
Scarsdale	s11.36	s11.55									
Crestwood	s11.40	s11.59									
Tuckahoe	s11.42	s12.01									
Bronxville	s11.44	s12.03									
Fleetwood	s11.47	s12.06									
Mount Vernon	s11.50	s12.09									
Wakefield (241st St.)											
Woodlawn (233rd St.)	s11.52	s12.11									
Williams Bridge (210th St.)											
Botanical Garden (200th St.)											
Fordham (190th St.)	s11.56	s12.15									
183rd St.											
Tremont (177th St.)											
Morrisania (168th St.)											
Melrose (162nd St.)											
Mott Haven Jct. (MO)	o12.02	o12.21									
The Bronx (138th St.)	s12.03										
125th St.	s12.05	s12.24									
G.C.T., Lower Level											
G.C.T., Upper Level	12.16	12.35									
Arrive	A.M.	A.M.									
See Special Instruction No. 6	B	B									

INT. STA. 101 TO CROTON NORTH STATION EASTWARD — FIRST CLASS											
MILES FROM ALBANY	STATIONS	14	46	830	800	802	860	6	804	862	832
		Mail and Express	Montreal Limited	Peekskill	Poughkeepsie Bee-liner	Peekskill Bee-liner	Poughkeepsie Bee-liner	Fifth Ave. Cleveland Limited	Peekskill	Poughkeepsie Bee-liner	Peekskill
			Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
		Daily	Daily except Sunday	Daily except Sat. and Sunday	Saturday only	Sunday only	Daily except Sat. and Sunday	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday
Leave		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
Albany		12.25	4.25					4.55			
Int. Station 101		12.30	4.30					5.00			
8.65 Castleton-on-Hudson											
12.55 Schodack Landing											
18.65 Stuyvesant		12.47	4.49					5.18			
21.03 Newton Hook											
28.46 Hudson		12.56	s 4.58					5.27			
38.55 Germantown											
43.94 Tivoli											
48.23 Barrytown		1.13	5.15					5.45			
53.78 Rhinecliff											
63.67 Hyde Park					A.M.		A.M.			A.M.	
69.38 Poughkeepsie		1.30	s 5.35		5.40		5.44	s 6.05		6.13	
77.82 New Hamburg										s 6.23	
80.41 Chelsea											
83.94 Beacon		1.43	⊕ 5.50		s 5.55		s 6.01	6.20		s 6.33	
90.37 Cold Spring							s 6.09			s 6.43	
93.07 Garrison										s 6.48	
96.84 Manitou					A.M.		A.M.			s 6.54	A.M.
101.65 Peekskill		2.02	6.10	o 6.18	s ^o 6.21	6.21	N 6.27	6.40	o 6.46	N 7.03	o 7.03
104.10 Montrose				s 6.23	s 6.28	s 6.28			s 6.53		
105.55 Crugers				s 6.26	s 6.31	s 6.31			s 6.56		
106.53 Oscawana									s 6.59		
109.08 Croton-No. Sta.		2.10	6.30	s 6.35	s 6.37	s 6.37	6.37	6.55	s 7.02	7.13	7.15
Croton-Harmon		2.12	6.32	6.38	A 6.40	A 6.40	A 6.40	6.57	A 7.05	A 7.15	7.18
142.94 Grand Cen.Term.		3.22	7.30	7.35	A.M.	A.M.	A.M.	7.55	A.M.	A.M.	8.21
ARRIVE		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
See Special Instruction No. 6		P B		B R-2	B	B	B	B-3	B R-2	B	B

Time shown at Albany, Int. Sta. 101, Croton-Harmon and Grand Central Terminal is for information only.

**INT. STA. 101 TO CROTON-NORTH STATION
EASTWARD — FIRST CLASS**

		806	834	836	16	8	838	868	26	840	870	54
STATIONS		Peeks-kill Bee-liner	Pough-keepsie	Pough-keepsie	Ohio State Limited	The Wolverine	Peeks-kill	Pough-keepsie Bee-liner	20th Century Limited	Peeks-kill	Pough-keepsie Bee-liner	Hendrick Hudson
		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
		Daily except Sat. and Sunday	Satur-day only	Daily except Sat. and Sunday	Daily	Daily	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily	Daily	Daily except Sunday	Daily
Leave		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
ABS	Albany				5.47	6.05			6.45			8.10
	Int. Station 101				5.42	6.10			6.50			8.15
	Castleton-on-Hudson											
	Schodack Landing											
	Stuyvesant				6.11	6.28			7.07			8.34
	Newton Hook											
	Hudson				6.20	6.37			7.15			s 8.45
	Germantown											
	Tivoli											
	Barrytown				6.38	6.54			7.32			9.04
	Rhinecliff											s 9.11
Hyde Park		A.M.	A.M.				A.M.		A.M.	A.M.		
Poughkeepsie		6.25	6.32	W 6.57	W 7.13		7.08	7.49	7.50	7.59	s 9.31	
New Hamburg		s 6.35	s 6.42						s 7.59	s 8.09		
Chelsea							s 7.21					
TCS	Beacon		s 6.44	s 6.51	7.12	7.27		s 7.28	8.02	s 8.09	s 8.18	s 9.51
	Cold Spring		s 6.53	s 7.02				s 7.37		s 8.18	s 8.27	
	Garrison		s 6.58	s 7.08				s 7.42		s 8.23	s 8.32	
	Manitou	A.M.	s 7.04				A.M.	s 7.48		s 8.28	s 8.37	
	Peekskill	^o 7.09	^o 7.12	s 7.20	7.32	7.47	^o 7.50	N 7.58	8.22	^o 8.37	N 8.46	s 10.12
	Montrose	s 7.16	s 7.17							s 8.42		
	Crugers	s 7.19	s 7.21				s 7.57			s 8.46		
	Oscawana	s 7.22	s 7.24									
Croton No. Sta.	s 7.25	s 7.29	7.32	7.45	8.00	8.05	8.08	8.32	s 8.54	8.56	10.28	
Croton-Harmon	A 7.28	7.31	7.34	7.47	8.02	8.07	A 8.10	8.34	8.57	A 8.58	10.30	
Grand Cen.Term.	A.M.	8.30	8.30	8.45	9.00	9.16	A.M.	9.32	9.55	A.M.	11.30	
ARRIVE	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	
See Special Instruction No. 6	B	B	B R-2				B R-2	B R-2	B	B R-28	B	B

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**INT. STA. 101 TO CROTON-NORTH STATION
EASTWARD — FIRST CLASS**

		808	2	810	812	40	816	814	4	818	826	820
STATIONS		Peeks-kill Bee-liner	The Pace-Maker	Pough-keepsie Bee-liner	Peeks-kill Bee-liner	World's Fair Special	Pough-keepsie Bee-liner	Peeks-kill Bee-liner	Mail and Express	Peeks-kill Bee-liner	Pough-keepsie Bee-liner	Peeks-kill Bee-liner
		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger		Passen-ger	Passen-ger	Passen-ger
		Daily	Daily	Daily except Sunday	Daily except Sunday	Daily	Daily except Sat. and Sunday	Sunday only	Daily	Daily except Sat. and Sunday	Satur-day only	Sunday only
Leave		A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
ABS	Albany		10.00			1.35			2.35			
	Int. Station 101		10.05			1.40			2.40			
	Castleton-on-Hudson											
	Schodack Landing											
	Stuyvesant		10.23			1.57			2.58			
	Newton Hook											
	Hudson		10.32			s 2.06			3.07			
	Germantown											
	Tivoli											
	Barrytown		10.49			2.23			3.24			
	Rhinecliff					s 2.31						
Hyde Park			P.M.			P.M.				P.M.		
Poughkeepsie		s 11.10	12.35		s 2.53	3.12		3.42		5.00		
New Hamburg			s 12.45			s 3.22						
Chelsea												
TCS	Beacon		s 11.23	s 12.53		s 3.13	s 3.30		3.55		s 5.18	
	Cold Spring			s 1.01		s 3.39					s 5.26	
	Garrison			s 1.05		s 3.43					s 5.30	
	Manitou	A.M.			P.M.	s 3.47	P.M.		P.M.		P.M.	
	Peekskill	^o 10.45	11.43	s 1.16	^o 2.48	s 3.35	^o 3.54	^o 4.10	4.15	^o 4.46	^o 5.41	^o 5.41
	Montrose	s 10.49		s 1.21	s 2.55		s 4.00	s 4.17		s 4.53	s 5.48	s 5.48
	Crugers	s 10.52		s 1.24	s 2.58		s 4.03	s 4.20		s 4.56	s 5.51	s 5.51
	Oscawana											
Croton No. Sta.	s 10.58	11.55	s 1.32	s 3.04	3.53	s 4.09	s 4.26	4.30	s 5.02	s 5.57	s 5.57	
Croton-Harmon	A 11.01	11.57	A 1.35	A 3.07	3.55	A 4.12	A 4.29	A 4.35	A 5.05	A 6.00	A 6.00	
Grand Cen.Term.	A.M.	12.55	P.M.	P.M.	4.55	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	
ARRIVE	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	
See Special Instruction No. 6	B	B	B	B	B	B	B	B	P B	B	B	B

Time shown at Albany, Int. Sta. 101, Croton-Harmon and Grand Central Terminal is for information only.

**INT. STA. 101 TO CROTON-NORTH STATION
EASTWARD — FIRST CLASS**

STATIONS	90	80	50	844	822	824	848	96		
	The Chi-agoan	Albany Bee-liner	Empire State Express	Pough-keepsie	Pough-keepsie Bee-liner	Pough-keepsie Bee-liner	Pough-keepsie	De Witt Clinton		
	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger		
	Daily	Daily except Sat. and Sunday	Daily	Sunday only	Satur-day only	Daily except Sat. and Sunday	Sunday only	Daily		
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.		
Albany	4.50	5.25	5.55					7.40		
Int. Station 101	4.55	5.30	6.00					7.45		
Castleton-on-Hudson		s 5.39	. . . .					. . . .
Schodack Landing		s 5.45	. . . .					. . . .
Stuyvesant	5.13	s 5.52	6.17					7.52		
Newton Hook		s 5.56	. . . .					. . . .
Hudson	zJ5.22	A 6.04	6.26					s 8.12		
Germantown		P.M.	. . . .					. . . .
Tivoli . . . . .			. . . .					. . . .
Barrytown	5.39		6.43					8.35		
Rhinecliff	□J5.45		. . . .					s 8.41		
Hyde Park . . . . .			. . . .	P.M.	P.M.	P.M.	P.M.	. . . .	
Poughkeepsie	s 6.05		7.01	7.10	7.15	7.40	8.10	s 9.06		
New Hamburg . . . . .			. . . .	. . . .	s 7.25	. . . .	s 8.20	. . . .	
Chelsea . . . . .			. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Beacon	M 6.20		7.14	s 7.25	s 7.33	s 7.55	s 8.29	s 9.26		
Cold Spring . . . . .			. . . .	. . . .	s 7.41	. . . .	s 8.38	. . . .	
Garrison . . . . .			. . . .	s 7.37	s 7.46	. . . .	s 8.43	. . . .	
Manitou . . . . .			. . . .	. . . .	s 7.50	. . . .	s 8.49	. . . .	
Peekskill	6.40		7.34	s 7.53	s ^o 7.57	s 8.15	s ^o 8.59	s 9.47		
Montrose . . . . .			. . . .	. . . .	s 8.03	. . . .	s 9.04	. . . .	
Crugers . . . . .			. . . .	. . . .	s 8.06	. . . .	s 9.08	. . . .	
Oscawana . . . . .			. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Croton No. Sta	6.53		7.45	8.05	s 8.12	8.25	s 9.16	10.00		
Croton-Harmon	6.55		7.47	8.07	A 8.15	A 8.27	9.18	10.02		
Grand Cen.Term.	7.55		8.45	9.05	P.M.	P.M.	10.20	11.12		
Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.		
See Special Instruk-tion No. 6		B R-2	B	B R-17	B	B R-2	B R-18			

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**GHEHT TO WHITE PLAINS NORTH STATION
EASTWARD - FIRST CLASS**

MILES FROM CHATHAM	STATIONS	692	642	644	994	694	946	646	640	648	650
		Brew-ster	Brew-ster	Brew-ster	Pawling Bee-liner	Brew-ster	Pawling Bee-liner	Brew-ster	Brew-ster	Brew-ster	Brew-ster
		Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger	Passen-ger
		Satur-day only	Daily except Sat. and Sunday	Daily except Satur-day	Satur-day only	Satur-day only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Satur-day and Sunday only
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	
	Chatham										
2.64	Ghent										
8.66	Philmont										
15.83	Craryville										
18.64	Hillsdale										
22.68	Copake Falls										
34.81	Millerton										
42.89	Amenia										
46.15	Wassaic										
48.58	State School										
50.86	Dover Plains										
55.08	Dover Furnace										
57.75	Wingdale										
58.38	State Hospital				A.M.		A.M.				
63.74	Pawling				L 6.05		L 6.00				
67.30	Patterson				s 6.11		s 6.07				
69.65	Towner's				s 6.15		s 6.11				
72.78	Dykeman's	A.M.	A.M.	A.M.	s 6.20	A.M.	s 6.16	A.M.	A.M.	A.M.	A.M.
75.18	Putnam Jct	L 5.42	L 5.41	L 6.04	Δ 6.23	L 6.18	Δ 6.19	L 6.16	L 6.40	L 6.50	L 7.23
75.58	Brewster	s 5.45	s 5.44	s 6.07	A 6.25	s 6.28	A 6.22	s 6.26	s 6.50	s 7.02	s 7.27
79.74	Croton Falls	s 5.51	s 5.50	s 6.13	A.M.	s 6.35	A.M.	s 6.32		s 7.09	s 7.33
81.36	Purdy's	s 5.54	s 5.53	s 6.16		s 6.38		s 6.36		s 7.12	□ 7.36
83.99	Golden's Bridge	s 5.58	s 5.57	s 6.21		s 6.42		s 6.42	7.02	s 7.18	s 7.40
86.41	Katonah	s 6.02	s 6.02	s 6.26		s 6.47		s 6.47	s 7.08	s 7.23	s 7.45
88.36	Bedford Hills	s 6.06	s 6.06	s 6.31		s 6.52		s 6.52		s 7.29	s 7.50
90.88	Mount Kisco	s 6.10	s 6.10	s 6.36		s 6.57		s 6.58	s 7.19	s 7.35	s 7.55
95.12	Chappaqua	s 6.16	s 6.17	s 6.42		s 7.03		s 7.05	s 7.27	s 7.42	s 8.01
96.98	Pleasantville	s 6.20	s 6.22	s 6.46		s 7.07		s 7.10	s 7.33	s 7.47	s 8.05
98.15	Thornwood	s 6.23	s 6.25	s 6.49		s 7.10		s 7.13		s 7.51	s 8.08
99.20	Hawthorne	s 6.26	s 6.28	s 6.52		s 7.13½		s 7.16	7.37	s 7.55	s 8.11
100.24	Mount Pleasant	f 6.28	f 6.31	f 6.55							
101.16	Kensico Cemetery	s 6.30	s 6.33								
102.11	Valhalla	s 6.32	s 6.35	s 7.00		s 7.18		s 7.21		s 8.00	s 8.15
103.58	White Plains No.Sta.	6.37	6.41	7.05		7.22		7.27	7.45	8.06	8.21
127.48	Grand Cen.Term	7.45	7.26	7.50		8.05		8.12	8.43	8.53	9.05
	ARRIVE	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
	See Special Instruk-tion No. 6	B	B	B R-2	B	B	B	B	B R-2	B R-2	B-3

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**GHENT TO WHITE PLAINS NORTH STATION
EASTWARD - FIRST CLASS**

STATIONS	652	954	654	656	902	660	662	682	964	664	666
	Brewster	Dover Plains Bee-liner	Brewster	Brewster	Chatham	Dover Plains	Brewster	Brewster	Dover Plains Bee-liner	Brewster	Brewster
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Daily except Sunday	Daily except Sunday	Sunday only	Daily except Sat. and Sunday	Saturday only	Daily except Sunday	Daily except Sunday	Daily except Sunday
Leave	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.
Chatham					7.10						
Ghent					7.17						
Philmont					s 7.28						
Craryville					s 7.38						
Hillsdale					s 7.45						
Copake Falls					s 7.52						
Millerton					s 8.10						
Amenia					s 8.21						
Wassaic					f 8.26						
State School		A.M.			f 8.31	A.M.			A.M.		
Dover Plains		L 7.13			s 8.36	L 9.16			L 11.45		
Dover Furnace					s 8.45	s 9.25			s 11.55		
Wingdale		s 7.23			s 8.48	s 9.28			f 11.57		
State Hospital		s 7.25			s 8.56	s 9.35			s 12.05		
Pawling		s 7.33			s 9.02	s 9.41			s 12.09		
Patterson		s 7.39			s 9.07	s 9.46			s 12.13		
Towner's		s 7.43			f 9.07	s 9.46			s 12.13		
Dykeman's	A.M.	f 7.47	A.M.	A.M.	f 9.50	A.M.	A.M.	f 12.17	P.M.	P.M.	
Putnam Jct.	L 7.32	Δ 7.51	L 7.48	L 8.27	Δ 9.14	9.54	L 10.44	L 10.53	12.20	L 12.17	L 1.37
Brewster	s 7.36	A 7.54	s 7.58	s 8.30	s 9.17	s 9.57	s 10.47	s 10.56	A 12.23	s 12.27	s 1.40
Croton Falls	s 7.42	A.M.	s 8.05	s 8.36	s 9.24	s 10.04	s 10.54	s 11.03	P.M.	s 12.33	s 1.46
Purdy's			s 8.08	s 8.39	s 9.28	s 10.08	s 10.58	s 11.07		s 12.37	s 1.49
Golden's Bridge	s 7.50			s 8.43	s 9.33	s 10.12	s 11.02	s 11.11		s 12.41	s 1.53
Katonah	s 7.55		s 8.16	s 8.47	s 9.38	s 10.16	s 11.06	s 11.15		s 12.45	s 1.58
Bedford Hills	s 8.00		s 8.21	s 8.51	s 9.42	s 10.20	s 11.10	s 11.19		s 12.50	s 2.02
Mount Kisco	s 8.07		s 8.27	s 8.56	s 9.47	s 10.25	s 11.15	s 11.24		s 12.55	s 2.07
Chappaqua	s 8.14		s 8.34	s 9.02	s 9.54	s 10.32	s 11.22	s 11.31		s 1.01	s 2.13
Pleasantville	s 8.19			s 9.07	s 9.59	s 10.36	s 11.26	s 11.35		s 1.04	s 2.18
Thornwood				s 9.10	s 10.02	s 10.39	s 11.29	s 11.38		s 1.08	s 2.21
Hawthorne	8.23		8.41	s 9.13	s 10.05	s 10.42	s 11.32	s 11.41		s 1.11	s 2.24
Mount Pleasant										f 1.14	f 2.27
Kensico Cemetery						f 10.45				f 1.16	f 2.30
Valhalla				s 9.20	s 10.11	s 10.47	s 11.38	s 11.47		s 1.19	s 2.33
White Plains No. Sta	8.30		8.48	9.25	10.15	10.52	11.42	11.51		1.24	2.37
Grand Cen.Term.	9.20		9.31	10.08	11.00	11.34	12.36	12.36		2.20	3.32
ARRIVE	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B R-2	B R-2	B R-2	B	B	B	B	B	B	B	B

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**GHENT TO WHITE PLAINS NORTH STATION
EASTWARD - FIRST CLASS**

STATIONS	668	970	670	672	674	958	658	906	676	678
	Brewster	Pawling Bee-liner	Brewster	Brewster	Brewster	Dover Plains Bee-liner	Brewster	Chatham	Brewster	Brewster
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Sunday only	Daily except Sat. and Sunday	Saturday only	Saturday only	Sunday only	Sunday only	Daily except Sat. and Sunday
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Chatham								3.01		
Ghent								3.08		
Philmont								s 3.18		
Craryville								f 3.30		
Hillsdale								s 3.35		
Copake Falls								s 3.41		
Millerton								s 3.57		
Amenia								s 4.08		
Wassaic								f 4.13		
State School						P.M.		s 4.18		
Dover Plains						L 3.41		s 4.24		
Dover Furnace								s 4.35		
Wingdale						s 3.50		s 4.40		
State Hospital			P.M.			f 3.52		s 4.48		
Pawling		L 3.07				s 4.00		s 4.54		
Patterson		s 3.12				s 4.05		s 5.00		
Towner's		s 3.16				s 4.09			P.M.	P.M.
Dykeman's	P.M.	s 3.20	P.M.	P.M.	P.M.	f 4.13	P.M.			
Putnam Jct.	L 1.50	Δ 3.23	L 3.21	L 3.49	L 4.20	4.16	L 4.14	5.09	L 5.19	L 6.12
Brewster	s 1.53	A 3.26	s 3.31	s 3.53	s 4.23	A 4.19	s 4.24	s 5.13	s 5.22	s 6.15
Croton Falls	s 1.59	P.M.	s 3.37	s 3.59	s 4.30	P.M.	s 4.30	s 5.29	s 6.21	
Purdy's	s 2.03		s 3.40	s 4.02	s 4.33		s 4.33	s 5.33	f 6.25	
Golden's Bridge	s 2.08		s 3.44	s 4.06	s 4.38		s 4.38	5.23	s 5.38	s 6.29
Katonah	s 2.13		s 3.48	s 4.11	s 4.42		s 4.42	s 5.43	s 6.33	
Bedford Hills	s 2.17		s 3.52	s 4.15	s 4.46		s 4.47	s 5.47	s 6.37	
Mount Kisco	s 2.22		s 3.57	s 4.20	s 4.52		s 4.52	5.31	s 5.52	s 6.42
Chappaqua	s 2.29		s 4.03	s 4.26	s 4.59		s 4.59	s 5.58	s 6.49	
Pleasantville	s 2.33		s 4.08	s 4.31	s 5.04		s 5.03	s 6.03	s 6.53	
Thornwood	s 2.36		s 4.11	s 4.34	s 5.07		s 5.06	s 6.06	s 6.56	
Hawthorne	s 2.39		s 4.14	s 4.37	s 5.10		s 5.09	5.42	s 6.09	s 6.59
Mount Pleasant	f 2.42		f 4.16	f 4.40	f 5.12		f 5.11	f 6.12		
Kensico Cemetery	f 2.45		f 4.19	f 4.43	f 5.14		f 5.14	f 6.14		
Valhalla	s 2.48		s 4.23	s 4.46	s 5.16		s 5.17	s 6.17	s 7.05	
White Plains No. Sta	2.52		4.28	4.51	5.20		5.21	5.52	6.22	A 7.10
Grand Cen.Term.	3.35		5.17	5.38	6.07		6.10	6.36	7.05	P.M.
ARRIVE	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B	B		B	B	B	B	B R-18	B	B R-2

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**GHENT TO WHITE PLAINS NORTH STATION
EASTWARD - FIRST CLASS**

STATIONS	980	680	998	698	684	910	686	988	688	990	690
	Pawling Bee-liner	Brewster	Pawling Bee-liner	Brewster	Brewster	Chatham	Pawling	Pawling Bee-liner	Brewster	Pawling Bee-liner	Brewster
	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger
	Saturday only	Saturday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Sunday only	Sunday only	Sunday only	Daily except Sat. and Sunday	Daily except Sat. and Sunday	Saturday only	Saturday and Sunday only
Leave	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
Chatham						6.50					
Ghent						6.57					
Philmont						s 7.07					
Craryville						f 7.18					
Hillsdale						s 7.24					
Copake Falls						s 7.32					
Millerton						s 7.50					
Amenia						s 8.00					
Wassaic											
State School						f 8.10					
Dover Plains						s 8.15					
Dover Furnace											
Wingdale						s 8.24					
State Hospital	P.M.		P.M.			f 8.27	P.M.	P.M.		P.M.	
Pawling	L 6.03		L 7.25			s 8.35	L 9.05	L 9.16		L 9.36	
Patterson	s 6.08		s 7.30				s 9.11	s 9.21		s 9.41	
Towner's	s 6.12		f 7.34				s 9.16	f 9.25		f 9.45	
Dykeman's	f 6.16	P.M.	f 7.38	P.M.	P.M.		s 9.22	f 9.29	P.M.	f 9.49	P.M.
Putnam Jct	6.19	L 6.16	7.41	L 7.38	L 8.24	8.51	9.26	9.32	L 9.30	9.52	L 9.56
Brewster	A 6.22	s 6.26	A 7.44	s 7.48	s 8.28	s 8.54	s 9.29	A 9.36	s 9.40	A 9.56	s10.00
Croton Falls	P.M.	s 6.32	P.M.	s 7.54	s 8.34		s 9.35	P.M.	s 9.46	P.M.	s10.06
Purdy's		f 6.36		s 7.57			s 9.38		s 9.49		s10.09
Golden's Bridge		s 6.41		s 8.01	s 8.40	9.04	s 9.42		s 9.53		s10.13
Katonah		s 6.46		s 8.06	s 8.45		s 9.46		s 9.58		s10.19
Bedford Hills		s 6.50		s 8.10	s 8.49		s 9.50		s10.02		s10.21
Mount Kisco		s 6.55		s 8.15	s 8.53	9.11	s 9.55		s10.07		s10.25
Chappaqua		s 7.02		s 8.21	s 8.59		s10.01		s10.13		s10.31
Pleasantville		s 7.06		s 8.26	s 9.04		s10.05		s10.18		s10.35
Thornwood		s 7.09		s 8.29	s 9.07		s10.08		s10.21		s10.38
Hawthorne		s 7.12		s 8.32	s 9.10	9.22	s10.11		s10.24		s10.41
Mount Pleasant											
Kensico Cemetery											
Valhalla		s 7.18		s 8.37	s 9.17		s10.17		s10.29		s10.47
White Plains No.Sta.		7.22		8.41	9.22	9.30	10.21		10.33		10.52
Grand Cen.Term		8.09		9.36	10.08	10.14	11.10		11.37		11.46
ARRIVE	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
See Special Instruction No. 6	B		B	B	B	R-18	B	B	B	B	B

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REMOTE CONTROLLED BN TO EAST VIEW

WESTWARD						EASTWARD					
MILES FROM REMOTE CONTROLLED BN	STATIONS					STATIONS					
LEAVE						LEAVE					
	Remote Controlled BN					East View					
0.49	Kings Bridge					Elmsford					
1.54	Van Cortlandt					Ardsley					
3.23	Lincoln					Chauncey					
4.80	Dunwoodie					Mount Hope					
6.18	Bryn Mawr Park					Nepera Park					
7.31	Nepperhan					Gray Oaks					
8.04	Gray Oaks					Nepperhan					
8.72	Nepera Park					Bryn Mawr Park					
9.73	Mount Hope					Dunwoodie					
10.57	Chauncey					Lincoln					
11.43	Ardsley					Van Cortlandt					
14.85	Elmsford					Kings Bridge					
17.10	East View					Remote Controlled BN					
ARRIVE						ARRIVE					

PUTNAM JCT. TO LAKE MAHOPAC

EASTWARD						WESTWARD					
MILES FROM PUTNAM JCT.	STATIONS					STATIONS					
LEAVE						LEAVE					
	Brewster					Lake Mahopac					
0.00	Putnam Jct					Mahopac					
2.07	Carmel					Crafts					
4.45	Crafts					Carmel					
8.69	Mahopac					Putnam Jct					
9.44	Lake Mahopac					Brewster					
ARRIVE						ARRIVE					

On single track, eastward trains are superior to trains of the same class in the opposite direction, unless otherwise specified.

**GRAND CENTRAL TERMINAL TO MOTT HAVEN JCT. - ABS
WESTWARD - STORAGE TRAINS**

STATIONS	5061	5081	5261	5161	5021	5003				
	Cars 6	Cars 8	Cars 26	Cars 16	Cars 2	Extra Cars				
	Daily	Daily	Daily	Daily	Daily	Daily				
LEAVE	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.				
G.C.T., Upper Level	8.20	9.30	10.05	10.15	2.50	9.30				
Mott Haven Jct. (MO)	8.32	9.42	10.17	10.27	3.02	9.42				
ARRIVE	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.				
See Special Instruction No. 6	P	P	P	P	P	P				

Trains going around WYE arrive Mott Haven Yard 15 mins. later than time shown at Mott Haven Jct.

**MOTT HAVEN JCT. TO GRAND CENTRAL TERMINAL - ABS
EASTWARD - STORAGE TRAINS**

STATIONS	5004	5152	5252	5174	5576	5592	5002			
	Freight	Cars 15	Cars 25	Cars 17 19	Cars 57 21 55	Cars 59	Extra Cars			
	Daily	Daily	Daily	Daily	Daily	Daily	Daily			
LEAVE	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.			
Mott Haven Jct. (MO)	12.05	1.35	3.05	5.10	5.58	8.35	9.30			
G.C.T., Upper Level	12.17	1.47	3.17	5.22	6.10	8.47	9.42			
ARRIVE	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.			
See Special Instruction No. 6	P	P	P	P	P	P	P			

HUDSON AND CLAVERACK

WESTWARD

EASTWARD

	STATIONS					STATIONS					
0.00	Hudson					Claverack . . .					
1.20	Hudson Upper . .					Hudson Upper . .					
4.21	Claverack					Hudson					

R.C. HARRISON
Transportation Superintendent

**NEW YORK TERMINAL DIVISION — WEST 107th ST. AND DV. — ABS
30th ST. TO SPUYTEN DUYVIL**

WESTWARD

SECOND CLASS

EASTWARD

STATIONS	3	857	853	851	13	STATIONS	852	854	856	858	
	Mail and Express	Mail and Express	Mail	Mail and Express	Mail and Express		Mail and Express	Mail	Mail	Mail	Mail
	Daily except Sun. and Monday	Daily except Sat. Sun. and Mon.	Daily except Monday	Sunday only	Daily except Sunday		Daily	Daily except Monday	Daily	Daily except Sat. and Sunday	
LEAVE	A.M.	A.M.	P.M.	P.M.	P.M.	LEAVE	A.M.	P.M.	P.M.	P.M.	
3.90 30th St.	1.45	5.10	2.20	10.40	11.40	6.16 Spuyten Duyvil.	2.55	12.05	6.25	9.25	
105th St.	2.15	5.40	2.55	11.10	12.10	105th St.	3.10	12.35	6.40	9.40	
10.06 Spuyten Duyvil.	2.30	5.55	3.30	11.25	12.25	10.06 30th St.	3.42	1.05	7.10	10.15	
ARRIVE	A.M.	A.M.	P.M.	P.M.	A.M.	ARRIVE	A.M.	P.M.	P.M.	P.M.	
See Special In- struction No. 6	P B R-4	P B R-4	P B R-4	P B R-18	P B R	See Special In- struction No. 6	P B	P B R-4, R-5	P B	P B	

Special Instructions covering this territory appear with Hudson Division Special Instructions.

R.C. HARRISON
F. M. ADAMS
Transportation Superintendents.

STATIONS, OFFICE CALLS AND OFFICE HOURS

HARLEM-ELECTRIC SUB-DIVISION							HARLEM-ELECTRIC SUB-DIVISION						
STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221	STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221
Location							Location						
Chief train dispatchers office.	-----	G	*				Mount Vernon.	13.15	WM				
Interlocking Station	-----	F					Mount Vernon Remote Controlled.	13.35	VO				
Open day and night.							Mount Vernon freight station	-----	--				
Interlocking Station	0.25	C					Fleetwood	14.26	--				
Open day and night.							Bronxville.	15.29	BV				
Interlocking Station	0.36	A					Tuckahoe.	16.04	--				
Open day and night.							Tuckahoe freight station	-----	--				
Interlocking Station	0.36	B					Crestwood station and Interlocking Station	16.75	RK	*	*		221C
Open daily except Sat. and Sun. 7:00 A.M. to 11:00 P.M.							Open daily except Sat. and Sun. 7:00 A.M. to 10:00 P.M.						
Interlocking Station	0.72	U					Scarsdale	18.96	SG				
Open day and night.							Hartsdale	20.60	HA				
Interlocking Station	3.18	NK	*			221C	White Plains.	22.35	WP				
Open daily except Sat. and Sun. 7:00 A.M. to 4:00 P.M.							White Plains freight station	-----	--				
125th St.	4.20	HX					Interlocking Station.	23.80	NW	*	*		221C
Park Ave. Liftbridge Int. Station	4.61	DB	*			221C	Open day and night.						
Open day and night.							White Plains No. Sta.	-----	--				
The Bronx (138th St.)	4.96	MH					White Plains No. Sta., yardmasters office.	23.90	YX				
Interlocking Station	5.41	MO	*	*		221C	HARLEM SUB-DIVISION						
Open day and night.							Valhalla.	25.37					
Melrose (162nd St.)	6.09	MR					Kensico Cemetery.	26.32	--				
Westchester Ave. freight Station.	-----	--					Mount Pleasant.	27.24	--				
Port Morris freight station.	-----	--					Hawthorne.	28.28					
Morrisania (168th St.)	6.66	RN					Thornwood	29.33	--				
Claremont Park freight station.	7.24	--					Pleasantville	30.50	TV				
Tremont (177th St.)	7.85	RO					Chappaqua	32.36	QA				
183rd St.	8.46	--					Mount Kisco	36.60	K				
Fordham (190th St.)	9.92	--					Bedford Hills	39.12	BS				
Fordham freight station.	-----	--					Katonah	41.07	WV				
Interlocking Station	9.30	BG	*	*		221C	Golden's Bridge	43.49	GB				
Botanical Garden (200th St.)	9.54	BK					Purdy's	46.12	--				
Williams Bridge (210th St.)	10.50	WB					Croton Falls.	47.74					
Woodlawn freight station.	-----	--					Brewster station and Interlocking station.	51.90	B	*	*		221C
Woodlawn (233rd St.)	11.76	WY					Open day and night.						
Interlocking Station	11.93	JO	*	*		221C	Putnam Jct.	52.30	--				
Open day and night.							Dykeman's	54.70	--				
Wakefield (241st St.)	12.59	--					Towner's	57.83	--				
							Patterson	60.18	--				

STATIONS, OFFICE CALLS AND OFFICE HOURS

HARLEM SUB-DIVISION							HUDSON-ELECTRIC SUB-DIVISION						
STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221	STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221
Location							Location						
Pawling.	63.74	AW	*	*		221C	Remote Controlled.	6.46	SK				
Open daily except Sunday 5:00 A.M. to 10:00 P.M.							High Bridge	7.09					
Open Sunday 9:00 A.M. to 12:00 Noon 1:30 P.M. to 10:00 P.M.							Morris Heights.	8.05	--				
State Hospital	69.10	--					University Heights.	8.73					
Wingdale	69.73	WD					Remote Controlled	9.33	BN				
Dover Furnace.	72.40	--					Marble Hill	9.64	--				
Dover Plains	76.62	DP	*	*		221C	Remote Controlled	9.91	FH				
Open daily except Sat. and Sun. 5:30 A.M. to 9:30 P.M.							FH freight station.	-----	--				
Open Saturday 8:35 A.M. to 11:35 A.M. 1:50 P.M. to 3:50 P.M.							Spuyten Duyvil.	10.41	--				
Open Sunday 8:00 A.M. to 11:00 A.M. 9:40 P.M. to 11:40 P.M.							Interlocking Station.	10.50	DV	*	*		221C
State School	78.90	--					Open day and night.						
Wassaic.	81.33	WF					Riverdale	12.23					
Amenia	84.59	NQ					Mount St. Vincent.	12.85	--				
Millerton.	92.67	Z	*	*		221C	Ludlow.	13.69	--				
Open daily except Sat. and Sun. 9:00 A.M. to 5:00 P.M.							Yonkers	14.50	KD				
Copake Falls	104.80	--					Yonkers freight station	-----	--				
Hillsdale.	108.84	H					Glenwood.	15.58	--				
Craryville	111.65	--					Remote Controlled	15.66	GD				
Philmont	118.82	--					Greystone	17.18	--				
Ghent.	124.84	--					Hastings-on-Hudson. Freight station	-----	--				
Chatham.	127.48	--					Hastings-on-Hudson.	18.74	NS				
HUDSON-ELECTRIC SUB-DIVISION								Dobbs Ferry	19.99	DF			
Interlocking Station.	5.42	MO	*	*		221C	Ardsley-on-Hudson	21.03	RW				
Open day and night.							Irvington freight station	-----	--				
							Irvington	21.97	RV				
							Interlocking station.	23.96	OW	*	*		221C
							Open daily except Sat. and Sun. Day and Night Saturday 12:01 A.M. to 3:15 P.M. Sunday 11:15 P.M. to 12:00 Mid.						
							Tarrytown freight station	-----	--				
							Tarrytown	24.51	--				
							Philipse Manor	25.79	--				

STATIONS, OFFICE CALLS AND OFFICE HOURS

HUDSON-ELECTRIC SUB-DIVISION

HUDSON SUB-DIVISION

STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221	STATIONS	Miles from Grand Central Terminal	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic	Rule 221
Location							Location						
Scarborough	28.72	CU					New Hamburg Drawbridge	64.76	BU				
Ossining freight station	-----	---					New Hamburg	65.12					
Ossining	30.17	SD					Camelot	68.24					
Interlocking Station	32.12	CR	*		*	221C	East of Poughkeepsie CP	72.29	72				
Open day and night.							Poughkeepsie	73.56					
Interlocking Station	32.66	HM	*		*	221C	West of Poughkeepsie CP	75.49	75				
Open day and night.							Hyde Park	79.27					
Croton-Harmon	32.68	---					Staatsburg	83.68					
Interlocking Station	33.54	CD	*		*	221C	Rhinecliff	89.16					
Open day and night.							West of Rhinecliff CP	89.08	89				
Croton No. Sta.	33.86	CO					East of Barrytown CP	94.02	94				
HUDSON SUB-DIVISION													
Oscawana	36.41						Barrytown	94.71					
Crugers	37.39						Tivoli	99.00					
Montrose	38.84						Germantown	104.39					
East of Peekskill CP	40.84	40					Germantown Crossovers	104.62					
Peekskill	41.29						No.Germantown	106.10					
Manitou	46.10						East End Hudson Siding	111.15					
East of Garrison CP	48.28	48					Hudson	114.48					
Garrison	49.87						Stockport	118.72					
West of Garrison CP	50.25	50					Newton Hook	121.91					
Cold Spring	52.57						East of Stuyvesant Remote Controlled	123.75	123				
East of Beacon CP	58.62	58					Stuyvesant	124.29					
Beacon	59.00						West of Stuyvesant Remote Controlled	125.75	125				
West of Beacon CP	61.08	61					Schodack Landing	130.39					
Chelsea	62.53						Castleton-on-Hudson	134.30					
							Interlocking Station 101	142.50		*	*	221C	
							Open day and night.						

STATIONS, OFFICE CALLS AND OFFICE HOURS

HUDSON SUB-DIVISION

PUTNAM SUB-DIVISION

STATIONS	Miles from CP 123	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic.	Rule 221	STATIONS	Miles from Remote Controlled BN	Office Calls	*Train Order Office	*Manual Block Sta.	*Manual Block Sta. for movement against Current of Traffic.	Rule 221
Location							Location						
East of Stuyvesant Remote Controlled.	0.00	123					Bryn Mawr Park	6.18	--				
West of Stuyvesant Remote Controlled.	2.00	125					Nepperhan	7.31	NA				
Remote Controlled	8.47	SM					Open daily except Sat. and Sun. 9:00 A.M. to 6:00 P.M.						
HUDSON BRANCH HUDSON AND CLAVERACK													
STATIONS	Miles from Hudson	Office Calls	*Train Order Office Rule 221	*Manual Block Station.	*Manual Block Sta. for movement against Current of Traffic.	Rule 221	STATIONS	Miles from Putnam Jct.	Office Calls	*Train Order Office	*Manual Block Sta. for movement against current of Traffic	Rule 221	
Location							Location						
Hudson (Hudson Div.)	0.00						Ardsley	11.43					
Hudson Upper	1.20						Elmsford	14.85	FO				
Claverack	4.21						Open daily except Sat. and Sun. 7:15 A.M. to 4:15 P.M. Open Sunday 11:00 A.M. to 8:00 P.M.						
PUTNAM SUB-DIVISION													
Remote Controlled	0	BN					Beaver Hill	15.70	--				
Kings Bridge	0.49	--					East View	17.10					
Van Cortlandt	1.54	--					PUTNAM SUB-DIVISION						
Lincoln	3.23	--					STATIONS	Miles from Putnam Jct.	Office Calls	*Train Order Office	*Manual Block Sta. for movement against current of Traffic	Rule 221	
Dunwoodie	4.80	--					Location						
							Putnam Jct.	0.00	--				
							Carmel	2.07					
							Crafts	4.45	--				
							Mahopac	8.69	--				
							Lake Mahopac	9.44					
							Brewster station and Interlocking Station	-----	B	*		221C	
							Open day and night.						

STATIONS, OFFICE CALLS AND OFFICE HOURS

30TH ST. TO SPUYTEN DUYVIL

72nd St. Yard Office. - DO -

To call Chief Train Dispatcher or Power Supervisor on General Service telephone, use numbers as shown below:

WHEN AT LOCATION

	Chief Train Dispatcher				Power Supervisor	
G.C.T. to 110th St.	2807	2808	2836	2838	2222	2231
111th St. to Crestwood.	12807	12808	12836	12838	12222	12231
Scarsdale to White Plains No. Sta.	012807	012808	012836	012838	012222	012231
MO to Tarrytown	12807	12808	12836	12838	12222	12231
Ossining to Croton No. Sta	02807	02808	02836	02838	02222	02231
West 29th St. to West 60th St	82807	82808	82836	82838	82222	82231
West 60th St. to DV, including crew cabin-- 145th St. & freight agent 135th St.	882807	882808	882836	882838	882222	882231

SPEED TABLE

NOTE - This table is for information only and does not authorize exceeding speed limitations of special instructions or however issued.

Time Per Mile	Miles Per Hour	Time Per Mile	Miles Per Hour	Time Per Mile	Miles Per Hour	Time Per Mile	Miles Per Hour
0 min. 36 sec. . .	100.00	0 min. 50 sec. . .	72.00	1 min. 5 sec. . .	55.38	2 min. 0 sec. . .	30.00
0 " 40 " . . .	90.00	0 " 51 " . . .	70.59	1 " 10 " . . .	51.43	2 " 10 " . . .	27.69
0 " 41 " . . .	87.80	0 " 52 " . . .	69.23	1 " 15 " . . .	48.00	2 " 20 " . . .	25.71
0 " 42 " . . .	85.71	0 " 53 " . . .	67.92	1 " 20 " . . .	45.00	2 " 30 " . . .	24.00
0 " 43 " . . .	83.72	0 " 54 " . . .	66.67	1 " 25 " . . .	42.35	2 " 40 " . . .	22.50
0 " 44 " . . .	81.82	0 " 55 " . . .	65.45	1 " 30 " . . .	40.00	2 " 50 " . . .	21.18
0 " 45 " . . .	80.00	0 " 56 " . . .	64.29	1 " 35 " . . .	37.89	3 " 0 " . . .	20.00
0 " 46 " . . .	78.26	0 " 57 " . . .	63.16	1 " 40 " . . .	36.00	3 " 30 " . . .	17.14
0 " 47 " . . .	76.60	0 " 58 " . . .	62.07	1 " 45 " . . .	34.29	4 " 0 " . . .	15.00
0 " 48 " . . .	75.00	0 " 59 " . . .	61.02	1 " 50 " . . .	32.73	5 " 0 " . . .	12.00
0 " 49 " . . .	73.47	1 " 0 " . . .	60.00	1 " 55 " . . .	31.30	6 " 0 " . . .	10.00

COMPANY SURGEONS

N.L. Higinbotham, Chief Surgeon
140 East 54th St., N.Y. City, Plaza 3-4470

Albany: A.M. Dickinson, 302 State St.
Phone-Office and Res.: HObart 3-8422.
Dr. Nicholas P. Teresi, 4 Ten Eyck Ave.
Phone-Office and Res.: HObart 3-3978.
J.H. Heim, 9 Northern Blvd.
Phone-Office and Res.: 5-9966.
T.I. Tyrell, 375 State St.
Phone-Office: HObart 3-1832.
L.L. Feltman, 4 Ten Eyck Ave.
Phone-Office: HObart 3-3978.
Beacon: L.K. Supple, 50 Fishkill Ave.
Phone-Office and Res.: 831-0470.
M.J. Frank, 16 North Elm St.
Phone-Office and Res.: 831-2450.
Brewster: Robert C. Elliot, 18 North Main St.
Phones-Office: BRewster 9-3411.
Res.: BRewster 9-3169.
Chatham: Oscar Wilcox, Jr., 24 Woodbridge Ave.
Phones-Office and Res.: CHatham 2-4411.
Crestwood: Richard H. Stevens, 124 Scarsdale Road.
Phones-Office and Res.: SPencer 9-4827.
Croton No. Sta.: George Vogel, 87 Grand St.
Phones-Office: CRoton 1-4845.
Res.: CRoton 1-4873.
Hudson: J.L. Edwards, 555 Union St.
Phone-Office: TA 8-7631; Res.: TA 8-1423, 21 Prospect Ave.
R.F. Spencer.
Phone-Office: TA 8-7631; Res.: CLaverack TL 1-3401.
Mount Kisco: LeRoy S. Heck, 8 North Moger Ave.
Phones-Office: Mt. Kisco 6-5523.
Res.: Mt. Kisco 6-7877.
N.Y. City: John M. Forney, 446 West 34th St.
Phones-Office and Res.: LONgacre 3-0413.
N.Y. City: E.V. Bizzaro, Office: Lower Level, GCT.
Res.: 2219-47th St., Astoria, L.I.
Phones-Office: MURray Hill 9-8000, Ext. 2868.
Res.: RAVenswood 8-5096.
N.Y. City: Vansel S. Johnson, 801 2nd Ave.
Phone-Plaza 3-2717.
N.Y. City: R.C. Blackwell, Office: Lower Level, GCT.
Res.: 29 E. 37th St.
Phone-Office: MURray Hill 9-8000, Ext. 2868.
Res.: MURray Hill 5-7776.

N.Y. City: R.L. Maier, 121 East 60th St.
Phones-Office: TEmple 2-8022.
Res.: ENright 9-1145.
N.Y. City: Nathan L. Levine, Office: 27 East 124th St.
Phones-Office: LEhigh 4-1136.
Res.: SAcramento 2-5642.
N.Y. City: Darrell G. Voorhees, 29A East 63rd St.
Phone-Office: TEmple 8-1737.
(Ear, Nose and Throat)
Ossining: R.R. Bloom, 7 Ellis Pl.
Phones-Office and Res.: WILson-1-0315.
Ossining: H.W. Kipp, Office: 48 So. Highland Ave.
Res.: BRowing Drive.
Phones-Office: WILson 1-2244.
Res.: WILson 1-2703.
Ossining: Martin G. Marmon, 14 Church St.
Phone-WILson 1-4559.
(Dermatologist).
Pawling: M.B. Morrison, Smith St.
Phones-Office and Res.: PAWling 2641.
Peekskill: W.S. Martens, 122 Nelson Ave.
Phones-Office and Res.: PEEkskill 7-0110.
Peekskill: John A. McGurty, 136 Union Ave.
Phone- PEEkskill 7-2828.
Pleasantville: Milton P. Hunter, 329 Bedford Road.
Phones-Office and Res.: ROgers 9-0067.
Poughkeepsie: L. Stoller, 115 Academy St., Phone-GLOBE 4-0610.
Poughkeepsie: E. Stoller, 90 Academy St., Phone-GLOBE 2-8850.
Rensselaer: Burton W. Wilcke, 212 Washington Ave.
Phone-Office: 3-7271; Res.: 3-0412, 203 Washington Ave.
Scarsdale: Harry E. Voss, 5 Oakwood Place.
Phone-SCarsdale 3-0657.
Sharon, Conn.: G.S. Gudernatch, Sharon Hospital.
Phone - ENdicott 4-5200.
Tarrytown: B.L. Sweet, Jr., 200 So. Broadway, Medical Arts Center
Phones-Office: MEDford 1-2726, Res.: MEDford 1-3183.
Tarrytown: Martin G. Marmon, 253 South Broadway.
Phone-MEDford 1-4666 (Dermatologist).
White Plains: J.F.D. Wolfe, Medic 1 Center Building.
Phone-Office: WHITE Plains 9-2922.
Yonkers: Albert E. Roberto, 25 Buckingham Road.
Phones-Office: GREENleaf 6-0210.
Res.: 32 Fowler Ave., GREENleaf 6-0216.

OCULISTS

Albany: H.M. Judge, 634 Madison Ave.
Phone-Office HEEmlock 4-6731
Beacon: J.W. Overton, 229 Liberty St., Newburgh.
Phone-Office and Res.: JOhn 1-3260.
N.Y. City: John E. Conboy, Office: 2265 University Ave.
Res.: 2648 Morris Ave.
Phones-Office: FORDham 7-3691.
Res.: LOrraine 8-6830.
N.Y. City: Paul T. Connolly, 140 East 54th St.
Phone-REgent 4-2525.
N.Y. City: Brian J. Curtin, 2391 Webb Ave.
Phone-Office FORDham 7-0026.
N.Y. City: Gerald B. Kara, Office: 654 Madison Ave.
Phones-Office: TEmpleton 8-9011.

N.Y. City: Hunter H. Romaine, Office: 111 East 65th St.
Phone-Office: RHineland 4-1726.
Ossining: Francis A. Williams, 48 So. Highland Ave.
Phones-Office: WILson 1-0228.
Res.: MEDford 1-4488.
Peekskill: David C. Lack, 201 No. Broad St.
Phone-PE 7-6360
Poughkeepsie: Willis E. Travis, 90 So. Hamilton St.
Phone-Office: GLOBE 4-0210
White Plains: Albert H. Cochran, 90 Greenridge Ave.
Phone-Office: WHITE Plains 9-2404.
Res.: WHITE Plains 8-0782.

MEDICAL DEPARTMENT

N.Y. City: GCT, East End Lower Level adjacent to stairway
leading to Graybar passage way.
Phone-MURray Hill 9-8000, Ext. 2868.

AMBULANCE (Employee Cases)

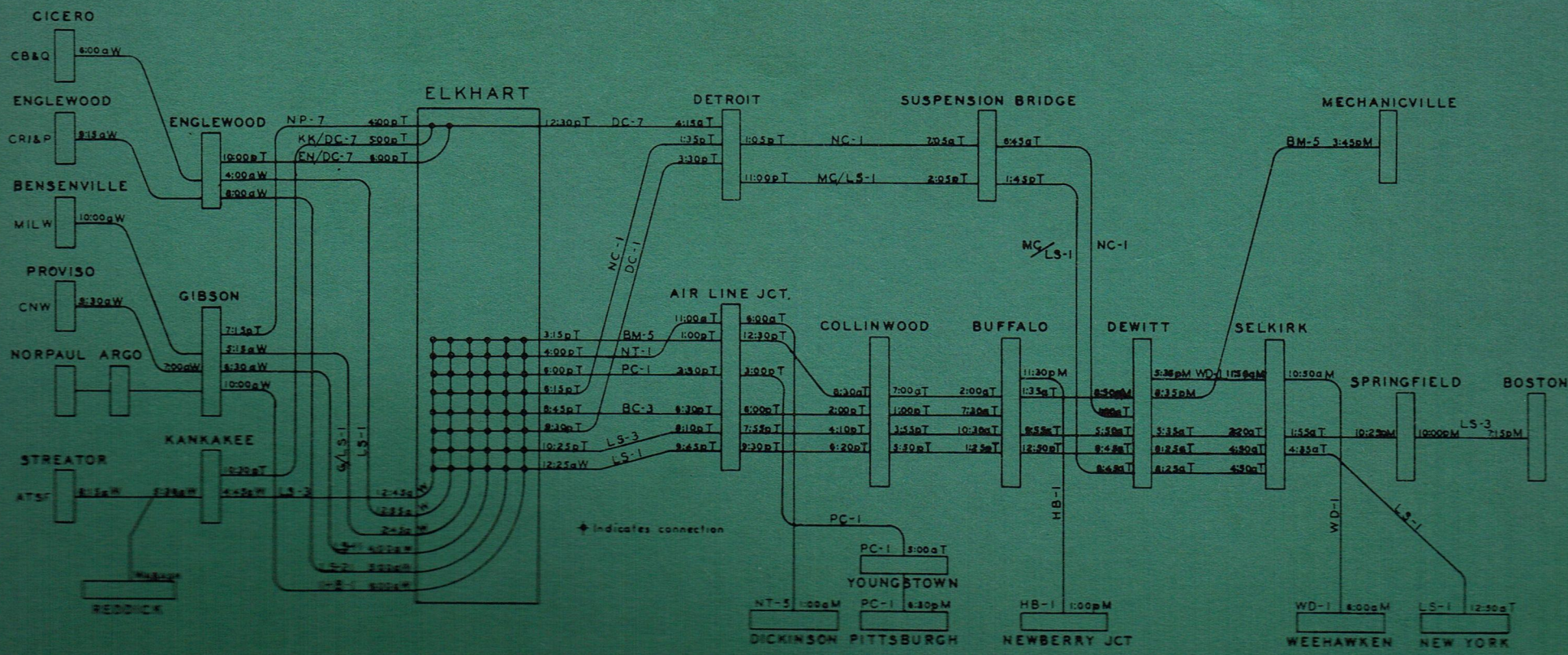
Manhattan: Call Scully-Walton Ambulance;
Phone-TRafalgar 6-6100.
Bronx: Call Scully-Walton Ambulance, Phone-MELrose 5-4651.

HOSPITALS

Albany: Memorial, Northern Boulevard
Phone-HE 4-9141
St. Peter's, New Scotland Ave.
Phone-HE 8-7811.
Beacon: Highland, Delavan Ave.
Phone-831-3500
Bronxville: Lawrence, Pondfield Road West.
Phone-DEerfield 7-7300.
Cold Spring: Julia Butterfield Memorial, Paulding Ave.
Phone CO 5-3642.
Dobbs Ferry: Dobbs Ferry, 128 Ashford Ave.
Phone-OWens 3-0700.
Hudson: Columbia Memorial, 71 Prospect Ave.
Phone TA 8-7601.
Mount Kisco: Northern Westchester Hosp. Assn., East Main St.
Phone-Mt. Kisco 6-4163.
Mount Vernon: Mount Vernon, No. 7th Ave. and Valentine St.
Phone-MOUNT Vernon 4-8000.
N.Y. City: Midtown Hospital, 309 East 49th St.
Phone-ELDorado 5-6490
(Call Scully-Walton Ambulance, Phone-TRafalgar 6-6100)
N.Y. City: Knickerbocker, 70 Convent Ave.
Phone-AUDubon 1-4100.
N.Y. City: New York Eye and Ear Infirmary, 218 Second Ave.
Phone-GRamercy 7-6040.
(Call Scully-Walton Ambulance, Phone-TRafalgar 6-6100).

N.Y. City: St. Clair's, 415 West 51st St.
Phone-JUDson 6-1500.
N.Y. City: St. Elizabeths, Fort Washington and W. 190th St.
Phone-SWINburn 5-3900.
(Call Scully-Walton Ambulance, Phone-MELrose 5-4651).
N.Y. City: St. Francis, 142nd St. and Brook Ave.
Phone-CYPRESS 2-9000.
(Call Scully-Walton Ambulance, Phone-MELrose 5-4651).
N.Y. City: St. Vincent's, 11th St. and 7th Ave.
Phone-OREgon 5-0500.
N.Y. City: Union, 260 East 188th St.
Phone-CYPRESS 5-1100.
(Call Scully-Walton Ambulance, Phone-MELrose 5-4651).
Peekskill: Peekskill Memorial, 151 South St.
Phone-PEEkskill 7-4200.
Poughkeepsie: St. Francis, North Road.
Phone-GROVER 1-2000.
Vassar Bros. Lincoln Ave.
Phone-GLOBE 2-3000.
Sharon, Conn.: Sharon.
Phone-ENdicott 4-5511.
Tarrytown: The Phelps Memorial.
Phone-MEDford 1-5100.
White Plains: White Plains, 41 East Post Road.
Phone-WHITE Plains 9-4500.
Yonkers: St. John's Riverside, 967 North Broadway
Phone-YONkers 3-3535.

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 IS CENTRAL STANDARD TIME

EFFECTIVE OCTOBER 27, 1963