

20

# The New York Central Railroad Company

RIVER DIVISION

## Time-Table No. 61

FOR EMPLOYEES ONLY

EFFECTIVE

2:00 A.M. Eastern Standard Time  
Sunday, Sept. 29, 1946

L. RELYEA,  
Superintendent

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# SPECIAL INSTRUCTIONS

Special Instructions referred to by letter or number relate to Rules for the Government of the Operating Department with corresponding letter or number.

## A1. OTHER RAILROADS.

Between Kenwood Jct. and Albany, trains run via D. & H.R. R.

## B3. LAWS AND REGULATIONS.

### Safety Appliance Laws.

Cars becoming defective enroute, when loaded with live stock or perishable freight, may be hauled by chain instead of coupler to next repair point and when so hauled at the rear of cabooses, 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.

Cars must not be placed forward of 15 cars from caboose when so carded. So far as possible, inspectors must apply these cards to cars requiring such movement prior to trains being made up in the yard.

### Hours of Service Law.

When a train or engine crew has been on duty 14 hours, the conductor must send report to the Superintendent by wire.

### Handling Explosives and Dangerous Articles.

Bureau of Explosives Pamphlets 20-F, rev., 6-8-43, and 20-G, rev., 6-1-43, govern.

Rules to be Followed by Employees in Handling Company Gasoline to Prevent Possible Explosion from Static Electric Current, effective January 1, 1926, govern.

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

In cases 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 and Public Utilities Commission, State of New Jersey, shall have power, through their members, or responsible engineer or inspectors, duly authorized by them, to enter in and 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.

## 1. STANDARD TIME.

Eastern Standard Time is in use.

## 3. STANDARD CLOCKS.

Weehawken.....	{ Station masters office. Train dispatchers office. General yard masters office.
North Bergen.....	Engine house.
West Haverstraw.....	Passenger station.
Cornwall.....	Passenger station.
Newburgh.....	Passenger station.
Kingston.....	{ S.S. Kl. Engine house.
Selkirk Yard.....	Engine house.
Albany.....	General yard masters office.
Oneonta.....	D. & H. station masters office.
	Agents office.

## 5. STATIONS—ADDITIONAL TO STATION COLUMN.

Glenford.....	3.10 miles west of West Hurley.
Old Shandaken.....	1.57 miles west of Shandaken.

## 6. LETTERS AND SIGNS.

- ⊕ Stop Saturday.
- ‡ Stop on signal to discharge passengers.
- ★ Stop Saturday to discharge passengers.
- § Stop on signal to receive passengers.
- # Stop to receive or discharge New York passengers.

- B Will not carry baggage.
- B-1 Will not carry baggage Sunday.
- E Stop on signal to load express.
- H Stops Nov. 28 and Dec. 25, 1946, Jan. 1, Feb. 22, May 30 and July 4, 1947.
- ° Use track 3 westward or track 4 eastward.
- ▲ Use track 2 from Bergenfield.
- Time shown at Cortlandt Street is for Saturday only.
- + Will not operate to or from Cortlandt Street Nov. 28 and Dec. 25, 1946, Jan. 1, Feb. 22, May 30 and July 4, 1947.
- J Will not operate to or from Cortlandt Street on Saturday.
- K Will not operate to or from Cortlandt Street on Sunday.
- ☒ Will stop on signal to discharge passengers from stations west of Haverstraw.
- P-2 Will stop on signal, east of Haverstraw to discharge passengers from stations west of West Haverstraw.
- P-4 Will stop on signal between Little Ferry and West Point, both inclusive, to receive or discharge N. Y. O. & W. Ry. passengers.
- P-5 Will not carry passengers west of Ravena.
- NR-1 Will not run Nov. 28 and Dec. 25, 1946, Jan. 1, Feb. 22, May 30 and July 4, 1947.
- NR-2 Will not run Feb. 22.
- T-1 Will terminate at West Haverstraw, Saturday.

## 14. ENGINE WHISTLE SIGNALS.

o—o 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.

## 19. MARKERS.

Wallkill Valley Branch.  
Catskill Mountain Branch.

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

### Tunnels, Main Line.

Weehawken, Haverstraw and West Point.  
A red light by day will be displayed to indicate rear of train.  
Rule 19 modified accordingly.

## 21a. OMISSION OF WHITE SIGNALS.

The display of white signals will be omitted by extra trains on two or more tracks, also on Wallkill Valley Branch.

## 83. TRAIN REGISTERS.

### Albany Branch.

Albany.....D. & H. station masters office.

### Catskill Mountain Branch.

Kingston.....S.S. Kl.  
Oneonta.....Agents office.

## 83d. CLEARING OF TRAINS.

On two or more tracks, trains will be cleared at initial stations by signal indication.  
Trains will not leave the following stations without Clearance Form A:

### Main Line.

Catskill, All first class trains and passenger extras west for Albany Branch when Ravena is not open.  
Ravena, All first class trains and passenger extras west for Albany Branch during hours office is open.

### Albany Branch.

Selkirk Jct., Trains Nos. 307, 301, 305 and extra trains westward, except passenger extras.  
Kenwood Jct., extra trains eastward, except passenger extras.  
Albany, first class and passenger extras, eastward.

### Wallkill Valley Branch.

Kingston, all trains, eastward.  
Montgomery, all trains, westward.

### Catskill Mountain Branch.

Kingston, all trains, westward.  
Oneonta, all trains, eastward.





Fleischmann's.....	15
Arkville.....	27
	{ North side
	{ South side
Halcottville.....	38
Roxbury.....	46
Grand Gorge.....	22
Stamford.....	6
Hobart.....	35
South Kortright.....	26
Bloomville.....	46
Kortright Station, crossover west of station to west end of siding.....	13
East Meredith.....	16
Davenport Center.....	17
Oneonta.....	32

#### 107. STATION STOPS.

A train approaching the following stations, where another train is receiving or discharging passengers, must stop before reaching the station and must not proceed until signal has been received, or until the passenger train proceeds:

Little Ferry.	Harrington Park.
Haworth.	Orangeburg.

#### 109. BULLETIN BOARDS AND BOOKS.

Weehawken.....	Stationmaster's office. General Yardmaster's office. North Yard, Yardmaster's office. Ash Pit, Foreman's office.
North Bergen.....	Engine House.
Dumont.....	Signal Station DU.
West Haverstraw.....	Passenger station.
Cornwall.....	Passenger station.
Newburgh.....	Yard office.
Kingston.....	Engine house. Baggage room.
Selkirk yard.....	Engine house. General yard masters office. East bound classification yard.
Albany.....	D. & H. station masters office.
Rensselaer.....	Engine house.
Oneonta.....	Agents office.

#### DESIGNATION AND USE OF MAIN TRACKS.

##### Single Track:

Between Signal Station SK and Signal Station KN.  
Kingston and Montgomery.  
Kingston and Oneonta.

##### D-151.

##### Two Tracks:

Between Signal Station NJ and Signal Station WE.  
Through the interlocking limits of Signal Station FY.  
Signal Station DU and Signal Station SK.  
Tracks are numbered from the South:  
No. 2, No. 1.  
Tracks will be used as follows:  
No. 2, Eastward.  
No. 1, Westward.

##### Four Tracks:

Between Signal Station WE and Signal Station DU, except through the interlocking limits of Signal Station FY.  
Tracks are numbered from the South:  
No. 4, No. 2, No. 1, No. 3.  
Tracks will be used as follows:  
No. 4, No. 2, Eastward—Passenger.  
No. 1, No. 3, Westward—Passenger.

#### D-251. MOVEMENT OF TRAINS WITH THE CURRENT OF TRAFFIC ON TWO OR MORE TRACKS BY BLOCK SIGNALS.

Between Signal Station TU and Signal Station SK.  
When signal cannot be cleared for trains moving with the current of traffic between Signal Stations TU and WE, Manual Block Rules apply and trains must be operated under absolute block.

#### D-261. MOVEMENT OF TRAINS AGAINST THE CURRENT OF TRAFFIC ON TWO OR MORE TRACKS BY BLOCK SIGNALS.

Signal Station.	Tracks.
Between TU and WE.....	No. 1 and No. 2
FY and WE.....	No. 3
GY and Signal 568.....	No. 2
Dwarf Signal west of crossover, west of Newburgh Station and Signal 549.....	No. 1

When signal cannot be cleared, this movement will be made only by instructions from the Superintendent.

#### SPECIAL SIGNAL ASPECTS AND INDICATIONS.



Fig. 127



Fig. 127 A



Fig. 133



Fig. 146

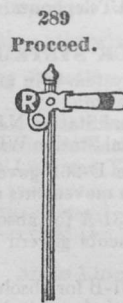


Fig. 149

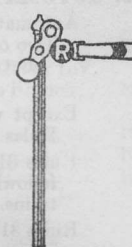


Fig. 149A

289  
Proceed.

289B  
Stop.

The following Automatic Signals have square end blades and/or vertical lights:

297	1279	522
475	302	568
549	472	886
879	482	

Rule 292 will govern.

#### 290. RESTRICTED SPEED INDICATIONS.

Engine and train crews will not accept signal indication, Rule 290, Figures 175 and 181, to proceed through a block without instructions. Rule 290 modified accordingly.

#### 293. SWITCH TARGETS.

Lights on main track switches are not in use:  
Between: National Junction and Hoboken.  
North Bergen and Selkirk Junction.  
Rule 293 modified accordingly.

#### 305. MANUAL BLOCK SYSTEM.

Manual block system is in use:

##### Single Track:

Between: Signal Station SK and Signal Station KN.  
Kingston and Montgomery.  
Kingston and Oneonta.

Rules 317-A and 331-A for absolute block for opposing and following movements govern the movement of passenger trains.

Rules 317-B and 331-B for absolute block for opposing movements and permissive block for following movements govern the movement of trains other than passenger trains.

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 the main track is seen or known to be clear.

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.



When the number of loaded coal cars in eastward freight trains exceed 25 per cent of the total number of cars in train, caboose included, such trains will be held at Grand Hotel Station and Pine Hill for clear block. Conductors of such trains will not accept Clearance Forms A and B at Grand Hotel Station or Pine Hill. Rule 317-B modified accordingly.

Automatic Block signals are in use in Manual Block territory as specified in list of Stations, Office Calls, Signals and Telephones and will indicate condition of track only between automatic Block signal and fixed signal reading "End of Automatic Block."

### 373. BLOCK STATIONS.

Block stations are open as specified in list of Stations, Office Calls, Signals and Telephones.

### 505. AUTOMATIC BLOCK SYSTEM.

Automatic Block System is in use:

Two or More Tracks:

Between: Signal Station NJ and Signal Station TU.  
Signal Station WE and Signal Station SK.

Except where Rule D-261 governs, Manual Block System Rules will govern movements against the current of traffic.

Rules 317-A and 331-A for absolute block for opposing and following movements govern the movement of passenger trains.

Rules 317-B and 331-B for absolute block for opposing movements and permissive block for following movements govern the movement of trains other than passenger trains.

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

S.S. NJ National Junction.

S.S. TU Weehawken.

S.S. WE North Bergen.

Rule 611 modified accordingly.

#### Haverstraw, Fort Montgomery and West Point Tunnels.

If track is not in condition for movement of trains at normal speed, the wire on either side of track must be broken promptly to cause automatic signals to indicate "Stop" or "Stop, then proceed at restricted speed" as case may be.

#### Between Jones Point and Kingston.

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

#### Milton.

Slide detector fences are located along south side of track No. 2, one third mile west of Mile Post 67, east of Milton. When slide or rock come in contact with fence, signals 667 west and 684 east will indicate "Stop, then proceed at restricted speed." Enginemen finding either of the above signals giving such indication, will be governed as per rule, and in addition to looking for obstruction on their track, will also look for obstruction on opposite track, reporting from nearest communicating station, conditions noted.

#### Highland.

Slide detector fences are located along south side of track No. 2 between Mile Post 73 and Mile Post 75.62, west of Highland. When slide or rock come in contact with fence, Signals 723, 739, or 755 west and 736 or 764 east will indicate "Stop, then proceed at restricted speed." Enginemen finding any of the above signals giving such indication, will be governed as per rule, and in addition to looking for obstruction on their track, will also look for obstruction on the opposite track, reporting eastward from Highland and westward from Esopus or Kingston conditions noted.

#### Kingston.

Westward freight trains should receive "Proceed" indication of Signal 875 to avoid delay moving over Broadway crossing.

### 515. WHEEL BASE.

Engines with less than 28 feet wheel base must not be operated in automatic block system territory except when coupled to another engine or car. Rule 515 modified accordingly.

### 605. REMOTE CONTROL SWITCHES AND SIGNALS.

Location	Signal Station	Tracks
North Bergen Yard, west end.....	WE.....	No. 3 to Yard
Bellmans Yard, east end.....	FY.....	No. 3 to Yard
Bergenfield, east of.....	DU.....	No. 1 to No. 3
Bergenfield, east of.....	DU.....	No. 4 to No. 2

Interlocking Rules govern.

Enginemen or trainmen finding signal indicating Stop must call signalman at signal station.

Train or engine may proceed on instructions from signalman after switch is spiked or thrown by hand-throw lever of dual control switch. Movement must be made at restricted speed.

Additional instructions for hand throwing of switch are located in signal station and in telephone box at switch.

### 606. INTERLOCKING SIGNALS.

Interlocking signals used as block signals will be indicated by the letter INT-M.B. in list of Stations, Office Calls, Signals, and Telephones.

### 703. MAKE-UP OF FREIGHT TRAINS.

Cranes in non-revenue trains must be hauled ahead of cars occupied by crew unless otherwise instructed.

Scale test cars must be hauled only in slow or local freight trains.

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

### 705. LEAVING CARS ON SIDETRACKS.

During cold weather, when cars equipped with water system are left where there is no car inspector, conductor must notify Superintendent promptly. When impossible to place cars on steam and car inspector is not available, the steam connections should be parted and end valves, admission valves and blow off or drain valves opened. The water system should be drained by opening faucets at wash basin and drain valves in wash basin and behind hoppers. On cars not equipped with drain valve behind hopper, the hopper valve handle should be tied open. Water coolers should be drained. Steam Heat Equipment Rule 1725 is modified accordingly.

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.

### 708. CAR DOORS, CURTAINS AND GATES.

Where distance between station stops will not permit of 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.

### 824. MAKE-UP OF PASSENGER, MAIL, EXPRESS AND MILK 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.

Trains containing more than 5 cars 60 ft. or over in length are limited to 30 cars.

Trains containing not more than 5 cars 60 ft. or over in length are limited to 40 cars.

### 841. U. S. MAIL.

A train handling a postal car off its run must also make the stops of the train in which it is usually handled.

When necessary, in case of derailment or washout, employees must see that postal clerks and mail are promptly transferred and every possible convenience furnished for working the mail.

Railroad employees are required to handle, load and unload storage mail carried in baggage and storage cars, and in baggage end of apartment cars.

The loading of U. S. Mail must be given preference over baggage and express. Conductor must not start train until the handling of U. S. Mail is completed. Trains scheduled to stop to discharge passengers, and having U. S. Mail for such points, must stop to unload mail.

A train shall not depart from a station and leave mails which are being loaded or are being trucked from vehicles or from part of the station to the train or aboard a connecting train that has come to a stop in the same station.

Mail should not be carried on trains not regularly authorized to carry same unless requested in writing to do so by a representative of the Railway Mail Service.

When a train is regularly authorized to carry U. S. Mail, all mail offered at stations where the Post Office Department does not maintain a Transfer Clerk or Postal Clerk should be accepted regardless of the space authorized.

When a regular authorization is exceeded from any station at which the Post Office Department maintain a Transfer Clerk or Postal Clerk, the trainmen should secure a written request covering such excess. Failure to receive such request should be reported on the trip report of mail carried.

The Post Office Department Regulations provide the number of sacks, equivalent to units of space authorized as follows:

1 to 48 sacks—3'	241 to 288 sacks—18'
49 to 96 sacks—6'	289 to 336 sacks—21'
97 to 144 sacks—9'	337 to 384 sacks—24'
145 to 192 sacks—12'	385 to 432 sacks—27'
193 to 240 sacks—15'	433 to 480 sacks—30'

2 outside parcels equal one sack, except that one box of baby chicks equals one sack.

Utmost care must be used in handling fragile (red label) parcel post mail.

Mail pouches delivered unlocked must not be accepted but returned to Post Office Department.

When mail arrives late at night, or when Government messenger is not on hand to receive it, it must be kept in a safe place until proper delivery can be made.

If a mail pouch is stolen, immediate advice must be given to Superintendent by wire.

U. S. Mail Clerks, required to deadhead on mail trains, will be permitted to ride in crew coach on presentation of their travel commission.

Train crews are not permitted to ride in Railway Post Office cars while in use, even though the railroad company may furnish a Railway Post Office car larger than the size authorized.

All full mail cars and parts of cars having the legend "United States Mail" shall be reserved exclusively for carrying the mails and shall not be used for any other purpose.

#### SPEED RESTRICTIONS.

Speed restrictions are shown in miles per hour and apply to the entire train.

GENERAL—Unless otherwise restricted.

Circus trains with freight equipped cars.	{ Main Line 30 Branches. 20
Engines light or with caboose.....	35
Engines running backward.....	{ Main Line 30 Branches. 20
Engines running backward by night over public crossings.....	15
Engines classes B. & U. under steam or being towed.	20
DEs-8 Diesel Engines:	
Under own power.....	40
While being towed.....	45
DEs-1 Diesel Engines:	
Under own power.....	25
While being towed (Motor pinion bearing removed).....	40
Work trains.....	45
Freight trains with pushers.....	30
Freight trains.	
Between Weehawken and Saugerties:	
Not more than 4,000 tons.....	50
More than 4,000 but not more than 5,000 tons.	45
More than 5,000 but not more than 6,000 tons.	40
More than 6,000 tons.....	35
Between Saugerties and Selkirk Jct.:	
Not more than 5,000 tons.....	45
More than 5,000 but not more than 6,000 tons.	40
More than 6,000 tons.....	35
Passenger, mail, express, milk and deadhead equipment trains.	
Main Line:	
20 cars or less.....	60
21 to 25 cars, inc.....	55
26 to 40 cars, inc.....	50
Branches:	
12 cars or less.....	45
Passenger, mail, express, milk and deadhead equipment trains, with freight equipped cars:	
Main Line.....	50
Branches.....	30
Revenue freight trains with cranes moving on their own wheels.....	25
Rail motor cars operating under their own power or being towed:	
M-404.....	50
M-10 and M-201.....	55
All others.....	60
Rail Detector Car X-8015, under own power or on rear of passenger train.....	40
Snow plows and flangers.....	35
Switches and crossovers, other than interlocking, when diverging.....	10

Trains with dead engines not having all side or main rods..... 20

Trains with 50 percent or more of loaded coal cars, of 55 tons or greater capacity:

Main Line..... 35

Catskill Mountain and Albany Branch..... 20

Trains with scale test car or Jordon spreader..... 25

Trains with steam cranes..... 35

Trains with steam cranes X-2, X-17, X-18, X-25, or X-27 over bridges 45, 46 and 94..... 20

Work trains with locomotive cranes..... { Main Line 30  
Branches. 20

At night, when operating against the current of traffic in automatic block or manual block territory, where switch lamps are not in use:

Over all hand operated switches..... 10

LOCAL—Unless otherwise restricted.

#### New Jersey Junction Railroad.

All trains..... 25

National Jct., trains to and from the P.R.R. or L.V. over switches leading to National Docks Branch.. 15

Signal Stations, N.J.AV and TU

Rule 287, Slow speed..... 10

Rule 290, Restricted speed..... 10

Bridge J-4, Engines class U-3..... 10

#### Main Line.

##### Engine Classes

K-3, K-11, K-14 and N.Y.O.&W. E, U and Y Nos. 401 to 410, inclusive	J. G-6, H-5, L, S. and N.Y.O.&W. P, W and Y-2 Nos. 451 to 460, inclusive N.Y.O.&W. Diesels 601 to 609, inc. 801 to 804, inc.
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Between Weehawken and S.S. SK.....	60	55	50
Bridge 45, Iona Island.....	25	25	25
Bridge 46, Iona Island.....	40	40	40
Bridge 49, Fort Montgomery..	40	40	40
Bridge 94, Cedarcliff.....	40	40	40
Boston and Albany Railroad Engines, Class A-1			
Between Weehawken and SS SK.....			40
Bridge 8, Little Ferry.....			20
Bridge 45, Iona Island.....			20
Bridge 46, Iona Island.....			20
Signal Stations, TU, WE, FY and CN			
Rule 287, Slow speed.....			10
Rule 290, Restricted speed.....			10
Weehawken.			
Between passenger station and tunnel.....			10
Through tunnel.....			25
Bridge 8, Little Ferry.....			40
Bridge 8, Little Ferry (Reverse Movements)....			10
Orangeburg Cut, passenger, express, milk and deadhead equipment.....			50
West Nyack, Train No. 8, to discharge mail.....			30
West Nyack, reverse curve.....			40
Haverstraw Tunnel.....			25
West Haverstraw to Stony Point, passenger, express, milk and deadhead equipment.....			50
First curve west of Jones Point Station.....			45
Between Fort Montgomery and Mile Post 44.....			40
Bridge 54 { Westward.....			40
{ Eastward.....			30
Highland Falls, between Station and Bridge 56... 20			
Reverse curve Mile Post 47.....			30
West Point tunnel.....			20
Between Mile Post 48 and Mile Post 50.....			40
Storm King Curve.....			25
Between Storm King Curve and Cornwall.....			40
Newburgh, Renwick Street.....			45
Newburgh, between Washington St. and South St... 30			
Newburgh, between South St. and Mile Post 58... 40			
Peggs Point.....			40
Kidds Cove Curves.....			40
West Park curve.....			45
Black Creek Curve.....			50
Kingston viaduct.....			30
Kingston, Broadway crossing.....			10



Kingston yard	
Between Broadway crossing and S.S. KY.....	30
Passenger trains.....	30
Freight trains.....	25
Lake Katrine, Train No. 25, to discharge papers...	10
Cementon, reverse curve, east of, passenger, express, milk and deadhead equipment.....	50
Alsen, reverse curve east of.....	50
Rightmyers Fill.....	40
Catskill viaduct.....	30
Mile Post 126, first curve east of, passenger, express, milk and deadhead equipment.....	50
Ravena, between Mile Post R-1 and R-3.....	45

#### Albany Branch.

Selkirk Jct., curve.....	20
Selkirk, first curve east of.....	30
Between S.S. SK and S.S. KN:	
Engines, Classes G, H, J, L, S and B.&A. A-1..	40

#### Wallkill Valley Branch.

Freight and work trains.....	40
Trains with Steam Crane.....	20
Between Kingston Station and Phelan & Cahill siding, cars weighing 210,000 lbs.....	20
Bridge W-52, Mile Post 4.46, cars weighing 210,000 lbs.....	20
Bridge W-51, Mile Post 4.70, cars weighing 210,000 lbs.....	10
Bridge W-44, East of Binnewater, Engine 802....	20
Bridge W-43, Rosendale.....	6
Rosendale, reverse curve.....	10
Bridge W-36, Mile Post 12.76 { Engines, FX, Nos. 800, 801, 802, 803, 804, 805, 806 and 807... Cars weighing 160,000 lbs.....	20
Bridge W-25, east of New Paltz.....	15
Bridge W-25, east of New Paltz, cars weighing 160,000 lbs.....	10
Gardiner { Main Street.. } Grade crossings.....	5
Wallkill Road { Engine 802.....	20
Bridge W-4 { Cars weighing 160,000 lbs.....	10
Mile Post 29.14 { Factory Street crossing, west of Montgomery.....	5

#### Catskill Mountain Branch.

Freight and work trains.....	30
Trains with Steam Cranes.....	30
Between Kingston Point and Kingston.....	15
Rondout, through Ferry St. and the Strand	5
Foxhall Avenue, grade crossing.....	10
Kingston { Cornell Street } grade crossings.....	5
O'Neil Street { Downs St., grade crossing { Westward... Eastward....	5
Bridge C-9, West of Kingston.....	15
Between Mile Post 5½ and West Hurley:	
Passenger, milk and deadhead equipment.....	30
Freight trains, Eastward.....	20
Between Mile Post 22 and Mt. Pleasant, passenger, milk and deadhead equipment.....	30
Between Phoenicia and Fleischmann's, passenger, milk and deadhead equipment.....	30
Bridge C-34, West of Phoenicia.....	20
Bridge C-37, West of Shandaken.....	30
Grand Hotel Station to Big Indian, freight trains...	20
Grand Hotel Station, curves east of.....	20
Grand Hotel Station to Fleischmann's freight trains.	20
Between Mile Post 47½ and Mile Post 50, passenger, milk and deadhead equipment.....	30
Between Mile Post 52½ and Mile Post 54, passenger milk and deadhead equipment.....	40
Bridge C-55, West of Halcottville.....	30
Bridge C-59, West of Roxbury.....	30
Bridge C-60, West of Roxbury.....	20
Between Mile Post 63½ and Mile Post 64, passenger, milk and deadhead equipment.....	40
Between Mile Post 65 and Mile Post 67¼, passenger, milk and deadhead equipment.....	30
Grand Gorge, Rice Clark crossing, 1.64 miles west of.	6
Between Mile Post 68½ and Mile Post 69, passenger, milk and deadhead equipment.....	40
Stamford, through village limits.....	20
Bridge C-70, East of Hobart.....	30
Hobart, through village limits.....	20
Between Hobart and Mile Post 82¼, passenger, milk and deadhead equipment.....	30
Between Mile Post 83¼ and Mile Post 89.....	40

Bloomville, over crossing, east of station.....	25
Between Mile Post 89 and Kortright Station.....	30
Kortright Station to Bloomville, freight trains.....	20
Kortright Station to East Meredith, freight trains.	20
Between Kortright Station and Oneonta.....	30

#### ENGINE AND CAR RESTRICTIONS.

Steam engines must not be coupled head on when double heading or running light. In case of emergency, instructions should be obtained from Superintendent.

Cars exceeding a total weight of 220,000 lbs. must not be operated over any part of the division except by authority of the Superintendent.

Rail motor cars in damaged condition, making them unfit to be operated at speeds specified, must be hauled separately.

When operating locomotives or handling wide shipments exceeding the published clearances, on which special restrictions have been made, over sidings or in yards and terminals, extreme care must be used to see that other unusually wide equipment or shipments standing on adjacent tracks are not passed.

Between Selkirk Jct. and National Junction.

Cars of a total weight of 220,000 lbs. are subject to same restrictions as apply to engines Class H-5 or L.

Between Kenwood Jct. and National Junction.

Engines heavier than Class L, B. & A. Class A-1, or N. Y. O. & W. Class Y-2 (Nos. 451 to 460) must not be operated.

Between Cornwall and Weehawken.

Coal trains restricted to 75 cars, 4,500 tons.

New Jersey Junction Railroad

Bridge J-4 Engines Class U, must not be doubleheaded.

Weehawken.

Elevator on Pier 7.

Engines must not be operated. Cars exceeding total weight of 170,000 lbs. must not be operated.

Transfer bridge No. 2 is limited to a gross weight of 120,000 lbs. Engines must not be operated over this bridge.

Transfer bridges, Nos. 1, 3 and 4. Engines, other than Classes B, E, DEs-1 and DEs-8, must not be operated. Engines, with double cabs, must not be operated through tunnel, without two men in forward cab.

North Bergen.

Engines, Class J, L, S, and B. & A. Class A-1 must not use turn table.

Tappan.

Engines, Classes G-6, H-5, J, K-3, K-11 Stoker, L, S, B. & A. Class A-1 and N. Y. O. & W. Classes P, W and Y must not use turn table.

Haverstraw.

E. W. Johnson coal trestle.

Engines must not be operated.

Cars exceeding 160,000 lbs. must not be operated.

Clark & Bennett coal trestle.

Engines must not be operated.

West Haverstraw.

Engines, Classes G-6, H-5, J, K-3, K-11 Stoker, L, S, B. & A. Class A-1 and N. Y. O. & W. Classes P, W and Y must not use turn table.

Iona Island.

When switching on westward siding, the air brakes must be used and cars must not be uncoupled while in motion.

Bear Mountain.

Palisade Interstate Park.

Engines must not be operated beyond a point 75 feet west of trestle.

Cornwall.

N. Y. O. & W. yard.

Engines must not be operated except on Tracks 1, 2, 3, 8, 9 and 10. Track No. 21 may be used for empty cars only.

Newburgh.

Engines, Class J, L, S and B. & A. Class A-1 must not use turn table.

Erie R. R. yard.

Engines, Classes H-5, J, K-3, K-11, K-14, L, S and B. & A. Class A-1 must not be operated on westerly or wall track.

Kingston.

Engines, Class J, L, S and B. & A. Class A-1 must not use turn table.

Alsen.

Engines must not be operated on track leading to South trestle or beyond storage shed on North side of Lehigh Portland Cement Company plant.

**Wallkill Valley Branch.**

Engines, except Classes E, Ec, Ed and FX, Nos. 800, 801, 802, 803, 804, 805, 806 and 807, must not be operated. Engine 802, when doubleheading must be separated from second engine by at least three cars weighing loaded, not in excess of 140,000 lbs. each. If operated single, must not be placed next to car in excess of 140,000 lbs. Between Kingston and Montgomery, New York Central covered hopper cars in series 880500-881199, and foreign mark cars of similar or greater length, weighing loaded 210,000 lbs., may be operated, coupled together. Foreign mark cars, shorter than NYC hopper cars shown above, weighing loaded 210,000 lbs., must be separated from engine or other cars in excess of 120,000 lbs. by at least one car not in excess of 120,000 lbs. Train hauling steam crane X-8 must have crane separated from engine or from cars weighing in excess of 64,000 lbs., by at least one car not in excess of 64,000 lbs. Rosendale.

**E. H. Demarest trestle.**

Engines must not be operated.

Cars exceeding gross weight 120,000 lbs. must not be operated.

**Walden.**

**C. W. Hill coal trestle.**

Cars of a total weight of 80,000 lbs. must not be operated.

**J. S. Walker private siding.**

Cars exceeding 110,000 lbs. must not be operated.

**Catskill Mountain Branch.**

Engines heavier than Class E-1-A must not be operated.

Cars weighing 210,000 pounds loaded, must be separated from engine or other cars weighing in excess of 64,000 pounds by at least two cars weighing loaded, not in excess of 64,000 pounds each.

Trains hauling steam crane X-17 must have crane separated from engine or from cars weighing in excess of 64,000 lbs., by at least one car weighing not in excess of 64,000 lbs. Must stop then proceed carefully through Hasbrouck Ave. Tunnel, between Kingston and Rondout, account scant overhead clearance.

Steam crane X-17 must not lift loads with crane standing on a bridge without special permission or unless the front wheels are supported by timber bents.

**Bridge 9.**

Not more than two engines coupled to be operated.

Trains with steam crane, handled by two engines, coupled, must have crane separated from engines by at least one car.

Cars exceeding a total weight of 210,000 lbs. must not be operated.

Cars weighing 160,000 pounds loaded must be separated from engine or other cars weighing in excess of 64,000 pounds by at least two cars weighing loaded not in excess of 64,000 pounds each.

**RAIL DETECTOR CARS.**

Rail Detector Cars must not be handled in freight trains and, except NYC car X-8015, must not be handled in passenger trains.

Following will govern when Rail Detector Cars are moving under their own power:

In Automatic or Manual Block System territory Train Dispatcher will arrange for Absolute Block between open signal stations for movements following such cars.

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.

Signalmen at interlocking stations must not operate any switches in the route lined for such cars while within interlocking limits.

In Automatic Train Stop territory, if car is not equipped with Automatic Train Stop device, movements will be authorized and made according to Timetable Special Instructions governing such moves, except that Train Dispatchers will arrange for clear block between open signal stations both in advance and in rear of trains.

**WATER STATIONS.**

**New Jersey Junction Railroad.**

Weehawken.

**Main Line.**

West Englewood. Highland Falls.  
West Haverstraw. Cornwall.

**Wallkill Valley Branch.**

Wallkill. New Paltz. Montgomery.

**Catskill Mountain Branch.**

Phoenicia. Arkville. East Meredith.  
Big Indian. Hobart.

**TRACK MOTOR CARS.**

Track motor cars will be operated by train order between Kingston and Montgomery.

Kenwood Jct. and Selkirk Jct.

Manual Block Rules will not apply to track motor cars.

Markers and train signals will not be displayed.

Track motor cars must be equipped with portable telephones.

Track motor cars must not be placed on main track until movement has been authorized and must be removed promptly at completion of trip and Train Dispatcher notified.

**ENGINE CREWS.**

Wind shield wings must be folded in when passing through tunnels:

Weehawken West Point  
Haverstraw Kingston

**PASSENGER TRAINMEN.**

Rear brakemen of passenger trains will be governed as follows:

When rear Car is	And car next ahead is	Carry equipment in following location	
		Storm clothing	Container and lanterns
Pullman Obs. Private.....	Pullman....	On door catch of aisle door next to rear car if drawing room is next to rear car, if not, place in rear vestibule of car next to rear.	Rear vestibule of car next to rear out of passageway and so placed as to avoid inconvenience to persons using vestibule.
DeLuxe, Obs. Coach.....	Pullman....		
Diner.....	Pullman....		
	Coach.....		Rear of coach.
Pullman without observation end	.....	On door catch of aisle door at rear of train.	Rear vestibule, so placed as to avoid inconvenience to persons using vestibule.

When more than one private car, conductor will instruct rear brakeman where equipment will be carried.

Grips or other personal effects not required in line of duty must not be carried at rear of train.

Toilet doors must be kept locked between:

Haworth and Harrington Park.  
West Hurley and Cold Brook.  
Pine Hill and Grand Hotel Station.  
Grand Gorge and Stamford.

**HEATING, LIGHTING AND VENTILATION OF CARS.**

Rules for the Operation and Supervision of Steam Heat Equipment, effective February 1, 1930, govern.

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

Approach- ing	Direc- tion	Open rear end train pipe valve	Engineman shut off steam at
Weehawken..	Eastward...	Bellmans Yard.	Bellmans Yard.
Dumont....	Westward...	East of New Bridge crossing.	East of New Bridge crossing.
Tappan.....	Westward...	West of West Norwood.	West of West Norwood.
West Haverstraw	Westward...	West of Haverstraw tunnel.	West of Haverstraw tunnel.
Newburgh....	Westward...	West of S.S. CN.	West of S.S. CN.
Kingston....	Westward...	East of Kingston Viaduct.	East of Kingston Viaduct.
Kingston....	Eastward...	East of Lake Ka-trine.	East of Lake Ka-trine.
Ravena.....	Westward...	West of New Balti-more.	West of New Balti-more.
Albany.....	Westward...	East of Kenwood Jct.	East of Kenwood Jct.

Rear end train pipe valve must be opened gradually to full open position when blowing out steam line to avoid gaskets being blown off.

When one or all of the first five cars in train are equipped with rubber steam hose and 130 pounds steam pressure is not sufficient to properly heat the train, pressure may be increased to 150 pounds. Steam Heat Equipment Rules Nos. 1706, 1707, and 1712 modified accordingly.

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

When double windows are open, both windows must be raised to the same level.

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.

**AIR BRAKES.**

Rules for the Operation and Supervision of Air Brake and Train Air Signal, effective February 1, 1930, govern.

The note at foot of Air Brake Rule 1554 issued in pasteur form, modifying Rule 1554 of Rules for the Operation and Super-



vision of Air Brake, etc., effective February 1, 1930, is modified as follows:

**NOTE**—It will be observed from the foregoing that the locomotive brake should be permitted to apply with the train brakes when making running tests, unless in the judgment of the engineman, it is necessary to prevent the locomotive brake applying to avoid stalling.

Brake pipe feed valve to be adjusted to 90 pounds on locomotive handling freight cars or freight cars in passenger trains; automatic brake valve handle to be carried in release position and retaining valves must be turned up in descending grades between the following points:

Kingston and Rondout.  
West Hurley and Mile Post 6.  
Grand Hotel Station and Big Indian.  
Grand Hotel Station and Fleischmann's.  
Kortright Station and Bloomville.  
Kortright Station and East Meredith.

Retaining valves must also be used on such other trains and grades where, in the judgment of engineman, the use of retainers is necessary.

Engineman must operate the automatic brake valve in such a manner as to maintain a brake pipe pressure of not less than 55 pounds at all times. Should brake pipe pressure fall below 55 pounds, trains must be stopped until pressure is restored. See Air Brake Rules 1574, 1575 and 1576.

In case of failure of air brakes engineman must immediately place the automatic brake valve handle in emergency position and should sound whistle signal 14-A, and train must be stopped as quickly as possible.

Conductor will be held responsible for the correct use of pressure retaining valves and to know that trainmen are in their proper location on the train.

#### Diesel-Electric Locomotives.

When operating one or more locomotives, there shall be only two brake valve handles in position on each locomotive, one automatic and one independent, and on the same brake valve.

Handles of brake valves and double heading cocks must be in position as indicated below:

	Position of Handle			
	Auto Brake Valve	Ind. Brake Valve	Double Heading Cock	
			Under Brake Valve Having Handles ON	Under Brake Valve Having Handles OFF
Single locomotive, or lead locomotive coupled to others: DEs-3, R-2 & P-1a DPA DFA Other Classes	Running Release Running Running	Running Release Running Running	No. 1 Open (Two) Open Open	No. 2 ..... ..... Closed
On other than leading locomotive when in multiple-unit service: (See NOTE 1) R-2 & P-1a DPA (See NOTE 2) DFA	Lap Lap Running	Running Release Lap	No. 2 Closed (Two) Closed	No. 2 ..... .....
On other than leading locomotive when in double-heading service: DEs-3, R-2 & P-1a DPA DFA Other Classes	Running Release Running Running	Running Release Running Running	No. 3 (See NOTE 3) Closed Closed	No. 2 ..... ..... Closed
Hauling locomotive "dead" with compressors inoperative: DEs-3, R-2 & P-1a DPA DFA Other Classes	Running Lap Running Running	Running Release Running Running	No. 3 (See NOTE 3) Closed Closed	No. 2 ..... ..... Closed

Open dead engine fixture cock on all units.

**NOTE 1**—Multiple Unit service consists of operating two similar units together which are equipped with special hose connections in addition to the usual brake pipe and signal pipe connections, all of which must be connected and cut-out cocks open to provide both independent and automatic brake control from lead locomotive on all connected units.

**NOTE 2**—Close safety control cut-out cock on "M" brake application valve.

**NOTE 3**—Close double cut-out cock under automatic brake valve, leave double cut-out cock under independent brake valve open, and close safety control cut-out cock.

Rule 1551 of Rules for the Operation and Supervision of Air Brakes, effective February 1, 1930, modified accordingly.

When making running test of brakes, controller handle must be in series position.

#### DIESEL—ELECTRIC LOCOMOTIVES.

When taking locomotive for service, enginemen 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, and 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.

When leaving locomotive, engineman must:

Lock reverse wrench in proper receptacle.

Open main, control and light switches.

Shut down Diesel engine.

Shut down compressors unless otherwise instructed.

See that hand brakes are set and wheels blocked.

Close windows, and in winter, close movable ventilators.

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.

Employees, other than engine crews, must not enter or pass through interior of Diesel locomotives, except in emergency.

Safety chain hooks when not in use must be placed back of the toeboard of switching step and under the drawbar carrier.

When coupling Diesel locomotives to cars or locomotives, care must be used to see that coupler is properly adjusted due to locomotive being equipped with double swivel coupler.

#### Blowers.

Radiator blowers on Diesel locomotives must be so operated as to keep engine cooling water between 140 degrees F and 180 degrees F, as shown by thermometers.

Traction motor blowers on Diesel locomotives must be run continuously whenever the engine is run. On DEs-3 locomotives, the blower speed must be LOW, except that in road service, when the sustained current exceeds 400 amperes, it must be HIGH.

Moveable ventilators or ventilator curtains must be kept closed during heavy snow and rainstorms in winter, and open at other times.

#### HAND BRAKE TEST.

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

#### SNOW PLOW EQUIPMENT.

When snow plows or flangers are being operated, a member of the train crew must, unless otherwise instructed, remain in the snow plow or flanger to protect movement of train and in case of emergency, assist in operating snow plow or flanger.

Wings on snow plows must be closed when meeting or passing trains, or being passed by trains on adjacent tracks. In addition to flangers being raised at flanger signs, they must be raised when meeting or passing, or being passed, by trains on adjacent tracks where snow is being thrown.

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

#### 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 fatal accident occurs on right-of way, 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.

#### LUBRICATION AND CARE OF JOURNAL BOXES.

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 car 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 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.

#### Cooling Compound.

An approved hot journal cooling compound, and Form NYCS 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 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 shall 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 NYCS RS-74, at time compound is applied.

#### MOVEMENT OF DEAD ENGINES IN TRAINS.

Rules for the Operation and Supervision of Air Brake and Train Air Signal, effective February 1, 1930, govern.

All engines equipped with side rods must have them applied when handled dead in trains, suitable washers, or wooden blocks clamped together with bolts, being used where necessary on main rod bearings to keep the side rods in place.

#### OVERHEAD CLEARANCES.

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

##### New Jersey Junction Railroad

LOCATION	OBSTRUCTION	TRACK
Jersey City.	Old freight house roof.	Siding.
	Bridge J-2.	Nos. 1, 2 and sidings.
	New freight house roof.	Siding.
Hoboken.	Bridge J-4-A.	Nos. 1 and 2.
	Bridge J-6.	Nos. 1 and 2.
	Overhead canopy and roof.	R. B. Davis siding.
	Overhead telephone wires.	Siding.
	Overhang of canopy.	L. O. Koven Bros. Siding.
Weehawken.	Freight house roof.	Siding.
	Entrance to coal trestle.	Seranton Coal Co's siding.
	Signal bridge J-7.	No. 2
	Signal bridge J-8.	No. 2.
	Willow Avenue freight house roof.	Siding.
	Bridge J-11.	Nos. 1, 2 and siding.
	Loading pipes and telephone wires.	Molasses Co's siding.
	Bridge J-13.	Nos. 1, 2 and sidings.
	Bridge J-14.	Nos. 1, 2 and sidings.

##### New Jersey Shore Line Railroad

LOCATION	OBSTRUCTION	TRACK
West New York.	N.Y.O.&W. Bridge SL-1.	Sidings.
	N.Y.O.&W. Bridge SL-2.	Sidings.

##### Main Line

LOCATION	OBSTRUCTION	TRACK
Weehawken.	Overhead electric wires.	Track 39.
	Transfer Bridge No. 2.	Tracks 53 and 54.
	Entrance to Pier 2.	Tracks 100 and 101.
	Overhead telephone wires.	Track 105.
	Entrance to Pier 3.	Tracks 106 and 107.
	Overhead Electric wires.	Track 121.
	Entrance to Pier 4.	Tracks 129 and 135.
	Entrance to Pier 5.	Tracks 322 and 323.
	Overhead steam pipes.	Tracks 322 and 323.
	Overhead electric wires.	Tracks 322 and 323.
	Entrance to Pier 7.	Tracks 196 and 197.
	Entrance to Pier 7 boiler house.	Track 264.
	Overhead telephone wires, Pier 9.	Tracks 327 and 328.
	Overhead electric wires, Pier 12.	Tracks 276 and 312.
	Tunnel.	Nos. 1 and 2.

LOCATION	OBSTRUCTION	TRACK
North Bergen.	Entrance to building.	U. S. Rubber Co.'s siding.
	Overhead water pipes, Bridge 0.	Nos. 1, 2, 3 and 4.
	Bridge 1.	Nos. 1, 2, 3 and 4.
Bogota.	Bridge 1-A.	Nos. 1, 2, 3 and 4.
	Overhead electric wires.	Track 132.
	Bridge 6-A.	Nos. 1, 2, 3 and 4.
Teaneck.	Bridge 8-BA.	Nos. 2 and 4.
	Entrance to storage building.	Teaneck Lumber & Supply Co.'s siding.
West Englewood.	Overhead electric wires.	West Englewood Coal & Supply Co.'s siding.
	Overhead electric wires.	Christie & Terhune siding.
Bergenfield.	Bridge 10.	Nos. 1 and 2.
Haworth.	Entrance to coal shed.	J. J. Demarest Coal Co. station siding.
Orangeburg.	Bridge No. 12-C.	Nos. 1, 2 and sidings.
	Freight house roof.	Siding.
	Electric lights and brackets.	Fibre Conduit Co.'s siding.
	Bridge No. 13.	Nos. 1 and 2.
	Bridge No. 14.	Nos. 1 and 2.
Blauvelt.	Bridge No. 15.	Nos. 1 and 2.
	Freight house roof.	Siding.
West Nyack.	Bridge No. 16.	Nos. 1 and 2.
	Freight house roof.	Siding.
Congers.	Bridge No. 20.	Nos. 1 and 2.
	Conveyor and roof.	Prato's siding.
Haverstraw.	Tunnel.	Nos. 1 and 2.
	Roof of building.	Allison & VerValen siding.
West Haverstraw.	Bridge No. 26.	Nos. 1 and 2.
	Bridge No. 30.	Nos. 1 and 2.
Stony Point.	Bridge No. 35.	Nos. 1 and 2.
	Conveyor.	New York Trap Rock Co.'s siding.
Tomkins Cove.	Tunnel.	Nos. 1 and 2.
	Bridge No. 54.	Nos. 1 and 2.
Fort Montgomery.	Bridge No. 56.	Nos. 1 and 2.
Highland Falls.	Doors into U.S.M.A. Coal Pocket.	Sidings.
West Point.	U.S.M.A. crane.	Sidings.
	Freight house roof.	Sidings.
Cornwall.	Tunnel.	Nos. 1 and 2.
	Bridge No. 57.	Nos. 1 and 2.
Newburgh.	Freight house roof.	Siding.
	Unloading pipe.	Cities Service Oil Co.'s siding.
	Doorway into Foundry building.	Turl Iron and Car Co.'s siding.
	Chute on stone washing plant.	Windsor Bldg. & Supply Co.'s siding.
	Chute on coal pocket.	Yard track.
	Tunnel.	Nos. 1 and 2.
Roseton.	Bridge No. 73-G.	Nos. 1 and 2.
	Signal Bridge No. 81-S.	Track No. 2.
Marlborough.	Doorways into shed and plant.	Sidings.
	Freight house roof.	Siding.
Milton.	Freight house roof.	Siding.
	Freight house roof.	Siding.
Highland.	Bridge No. 130-A.	Nos. 1 and 2.
	Steam pipe and roof of buildings.	North siding.
West Park.	Tunnel.	Nos. 1 and 2.
	Roof of building.	J. S. Fuller & M. S. Allen siding.
Port Ewen.	Wires, two locations.	Jelico Realty siding.
	Wires, two locations.	American Tight Cooperation siding.
Kingston.	Wire.	Carpenter shop siding.
	Doorway, both ends of coal pocket.	Coal pocket siding.
	Coal pocket chutes.	Nos. 1 and 2.
	Doorways into engine house.	Yard tracks.
	Spout on sand house.	Yard track.
	Wire.	North turntable lead.
Saugerties.	Bridge No. 150.	Nos. 1 and 2.
	Door to coal pocket.	Donlon siding.
Malden-on-Hudson.	Freight house roof.	Siding.
	Electric wire.	Bristol Brick Co.'s siding.
Alsen.	Roof of building.	Calvin Cody siding.
	Telephone cable.	Alpha Cement Co.'s siding.
	Canopy.	Lehigh Portland Cement Co. sidings.
Catekill.	Bridge No. 168-A.	Nos. 1 and 2.
	Bridge No. 170.	Nos. 1 and 2.
	Bridge No. 171.	Nos. 1 and 2.
	Freight house roof.	Siding.
	Wires.	Back track.
	Bridge No. 173.	Nos. 1 and 2.
West Athens.	Bridge No. 173-A.	Nos. 1 and 2.
	Freight house roof.	Siding.
Coxsackie.	Doorway into building.	Knaust Brothers siding.
	Freight house roof.	Siding.
Ravena.	Old freight house roof.	Siding.
	Roof of mill.	Duffy Mott Cider Mill siding.

##### Walkill Valley Branch

LOCATION	OBSTRUCTION	TRACK
Kingston.	Wires, two locations.	D. & S. Oil Co.'s siding.
	Shed over track.	Phelan & Cahill siding.



LOCATION	OBSTRUCTION	TRACK
Binnewater	Overhead shed.	Century Cement Co.'s siding.
Rosendale.	Door into coal shed. Sheds over track.	E. H. Demarest siding. Snyder Lime Co. and Duggan Smith Co.'s siding.
Springtown.	Bridge No. W-37.	Main track.
New Palts.	Roof of building. Freight house roof. Roof of building.	A. P. LeFevre siding. Siding. Bruyn Hasbrouck siding.
Walden.	Doorway into coal pocket. Bridge No. W-4. Doorway into coal pocket. Bridge No. W-3-A.	C. Hill Coal & Lumber Co. siding. Walker Coal & Lumber Co. siding. Main track.

#### Catskill Mountain Branch

LOCATION	OBSTRUCTION	TRACK
Kingston Point to Rondout.	Electric wire.	Day Line Dock, A. R. Newcombe siding, Oil Co. siding.
	Electric wire.	Central Hudson Gas & Electric Co. siding.
Rondout Yard to coal trestle.	Guy wire. Wires, three locations. Wires. Wires.	Colonial Beacon Oil Co. Between Cornell building and Strand yard track. Samuel M. Stone siding. Ulster Provisioners Co-Operative Assn. siding.
Kingston.	Wires. Hasbrouck Ave. tunnel. Two wires. Roof of building. Bridge No. C-4. Bridge No. C-5. Bridge No. C-7. Bridge No. C-9. Bridge No. C-11.	Canfield Supply Co. and Kaplan Furniture siding. Main track. Wilber Coal Co. Siding. Hummer siding. Main track. Main track. Main track. Main track. Main track.

LOCATION	OBSTRUCTION	TRACK
Big Indian.	Cable, west end of station.	Siding.
Grand Hotel Station.	Bridge No. C-46.	Main track.
Arkville.	Bridge No. C-48.	Main track.
South Gilboa.	Bridge No. C-68.	Main track.
Davenport Center	Bridge No. C-86.	Main track.
Oneonta.	Cement bin. Bridge No. C-90. Bridge No. C-91. Two pair electric wires and steam-pipe at water tank.	Siding. Main track. Main track. Siding.

The clear space between the lowest signal line conductor and the surfaces of track rails at the following locations is less than 27 feet. Employees must not ride on top of freight cars at these locations:

#### Main Line.

Little Ferry Jct. Siding leading to N. Y. S. & W. R. R.  
 Tappan..... Siding leading to turntable.  
 Cornwall..... Sidings in N. Y. O. & W. Yard.  
 Kingston..... Aird-Don Company siding west of Tenbroeck Ave.  
 Across tracks 1 and 2 West of Tenbroeck Ave. near Signal 885.  
 O'Hara coal siding east of Foxhall Ave.  
 Storehouse lead at SS KY.

L. RELYEA, Superintendent.

H. G. FARNHAM, Assistant Superintendent.

W. J. STEWART, Chief Train Dispatcher.

P. W. FOLAND } Assistant Chief Train  
 C. W. POUGH } Dispatchers.

S. J. KEATING } Train Masters.  
 W. R. MAIN }

G. E. SMACK  
 J. O. JONES  
 K. E. SNYDER  
 A. G. COUSE  
 C. C. CHIARADIO  
 J. B. VERNOOY  
 F. L. RECORD  
 H. K. TERWILLIGER  
 J. J. O'BRIEN } Train Dispatchers.

## WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

## WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS	307	19	61	27	67	9	409	17	301	401	99	11	137
		Employees Only	Railway Express	West Haverstraw	Railway Express	West Haverstraw	Albany Mail	West Haverstraw	Kingston	Employees Only	Railway Express	Haverstraw Newburgh	Newburgh	N. Y. O. & W.
		Daily	Daily Except Sun. & Mon.	Daily	Sunday Only	Daily	Daily Except Sunday	Daily Except Sunday	Sunday Only	Daily	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Sunday Only
	LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
	N. Y. (Cortlandt St.)													
	N. Y. (42d St.)		12.01	12.10	12.10	1.05	2.55	3.15	3.15		6.00		+ 6.33	7.55
	Weehawken		12.15	12.22	12.25	1.20	3.10	3.30	3.35		6.15		7.05	8.10
1.51	North Bergen		12.20	s 12.27	12.30	s 1.25	3.15	s 3.35	3.40		6.20		7.10	8.15
5.96	Little Ferry		12.27	s 12.33	12.36	s 1.31	3.21	f 3.41	s 3.45		6.25		7.17	8.20
6.54	Ridgefield Park			s 12.36		s 1.34		s 3.44	s 3.48		6.28		s 7.20	
7.27	West View			s 12.37		s 1.35		f 3.45	3.50		6.40		s 7.22	
7.90	Bogota			s 12.40		s 1.38		f 3.48	s 3.56		6.42		s 7.26	
8.99	Teaneck			s 12.43		s 1.41		f 3.51	s 3.59		6.50		s 7.30	
10.14	West Englewood			s 12.46		s 1.44		s 3.54	s 4.02		6.58		s 7.34	
11.98	Bergenfield			s 12.49		s 1.47	3.28	s 4.04	s 4.05		7.06		s 7.37	
12.89	Dumont		12.36	s 12.52	12.46	s 1.50	s 3.31	s 4.07	s 4.09		7.14		s 7.42	8.28
14.26	Haworth			s 12.55		s 1.53		# 4.11	4.12		7.18		s 7.47	
16.03	Harrington Park			s 12.58		s 1.56		# 4.14	4.15		7.25		s 7.52	
17.21	West Norwood			s 1.01		f 1.59		# 4.17	4.18		7.29		s 7.56	
19.08	Tappan		12.44	s 1.04	12.55	s 2.02	3.39	s 4.20	s 4.22		7.35		s 8.01	8.36
20.53	Orangeburg		12.47	s 1.08	12.58	s 2.05	3.41	s 4.24	s 4.26		A. M.		s 8.05	8.38
21.88	Blauvelt			s 1.12		f 2.08		# 4.27	4.30				s 8.09	
24.17	West Nyack		12.52	s 1.16	1.04	s 2.12	3.46	s 4.34	s 4.35				s 8.17	8.43
26.25	Valley Cottage			s 1.21		s 2.16		# 4.38	4.39				s 8.23	
28.50	Congers		12.58	s 1.25	1.11	s 2.20	3.52	s 4.43	4.43			A. M.	s 8.30	8.49
32.15	Haverstraw		s 1.07	s 1.32	s 1.19	s 2.27	s 4.00	s 4.52	s 4.51			L 6.45	s 8.43	
33.29	West Haverstraw		1.10	A 1.35	1.23	A 2.30	s 4.03	A 4.55	4.53			s 6.48	s 8.47	8.57
34.94	Stony Point											s 6.52	s 8.51	
36.72	Tomkins Cove			A. M.		A. M.		A. M.				s 6.55	s 8.56	
39.03	Jones Point		1.18		1.31		4.10		5.01			s 6.58	s 9.01	9.04
41.01	Iona Island		# 1.23		s 1.36		s 4.15		s 5.06			s 7.03	s 9.06	9.08
41.91	Bear Mountain											s 7.05	s 9.09	
42.83	Fort Montgomery											s 7.08	s 9.12	
46.42	Highland Falls		s 1.36		s 1.47	s 4.27		s 5.20				s 7.15	s 9.23	9.18
47.32	West Point		s 1.40		s 1.51	s 4.31		s 5.24				s 7.18	s 9.28	9.21
52.27	Cornwall		s 1.52		s 2.02	s 4.44		s 5.34				s 7.27	s 9.40	A 9.30
56.68	Newburgh		s 2.02		s 2.22	s 5.00		s 5.49				A 7.35	A 9.50	A. M.
60.97	Roseton					f 5.07		f 5.56				A. M.	A. M.	
63.39	Cedarcliff							5.59						
64.62	Marlborough					f 5.13		f 6.03						
68.02	Milton		2.20		2.42	s 5.18		f 6.10						
72.32	Highland		2.25		2.48	s 5.28		s 6.19						
78.36	West Park					f 5.38		f 6.29						
80.44	Esopus		2.35		3.00	f 5.43		f 6.33						
82.60	Ulster Park					f 5.48		f 6.37						
84.41	Hercules													
85.49	Port Ewen		2.41		3.07	s 5.54		f 6.42						
88.16	Kingston	A	s 2.46		s 3.12	s 6.00		A 6.48						
	Kingston	L	3.01		3.22	6.18		A. M.						
92.35	Lake Katrine		3.07		3.29	s 6.28								
95.82	Mount Marion		3.11		3.33	s 6.35								
99.06	Saugerties		# 3.15		s 3.41	s 6.50								
101.00	Malden-on-Hudson					s 6.55								
104.83	Alsen		3.23		3.49	s 7.02								
110.03	Catskill		s 3.35		s 4.05	s 7.18								
114.72	West Athens		3.41		4.12	s 7.27								
120.04	Coxsackie		# 3.49		s 4.22	s 7.37								
124.91	New Baltimore		3.54		s 4.30	s 7.45								
127.83	Ravena	A. M.	s 3.58		s 4.40	s 7.55				A. M.				
132.33	Selkirk Jct.	L 12.40	4.07		4.50	8.04				L 8.50				
132.93	Selkirk	s 12.42	4.09		4.52	s 8.06				s 8.52				
136.03	Wempe	12.46				s 8.11				8.57				
138.25	Glenmont					s 8.18								
140.18	Kenwood Jct.	12.54	4.21		5.05	s 8.23				9.05				
141.78	Albany (D. & H.)	12.59	4.26		5.10	s 8.28				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.	A. M.	A. M.
	See Special Instruction No. 6		B P-5	B	B P-5	B		B			B	B		P-4

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

Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.



## WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

## WESTWARD—FIRST-CLASS.

STATIONS	101	1	41	441	21	49	39	7	305	225	43	203	219	201
	N. Y. O. & W.	The Storm King	West Haver- straw	West Haver- straw	Kingston	Newburgh	West Haver- straw	Albany	Employees Only	Dumont	West Haver- straw	West Haver- straw	Dumont	Dumont
	Daily Except Sunday	Sat. and Sun. Only	Daily Except Sunday	Sunday Only	Daily Except Sat. & Sun.	Sunday Only	Daily Except Sunday	Daily Except Sunday	Daily	Saturday Only	Daily Except Saturday	Saturday Only	Saturday Only	Saturday Only
LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
N. Y. (Cortlandt St.)	+ 7.50	K+7.50	+ 8.15		+ 8.40		+10.00	●+10.45						
N. Y. (42d St.)	8.15	8.15	8.30	8.30	9.15	9.50	10.15	11.25		12.01	12.30	12.35	12.45	12.50
Weehawken	8.25	8.30	8.45	8.45	9.30	10.05	10.35	11.40		12.35	12.45	12.50	1.00	1.20
North Bergen	8.30	8.35	s° 8.50	s° 8.50	9.35	s° 10.10	s° 10.40	11.45		s 12.40	s° 12.50	° 12.55	s° 1.05	s° 1.25
Little Ferry	8.35	8.40	s° 8.56	s° 8.57	9.41	s° 10.16	s° 10.48	11.50		s° 12.46	s° 12.56	° 1.00	s° 1.10	s° 1.31
Ridgefield Park			s 9.00	s 9.02		s 10.19	s 10.52			s 12.49	s 12.58		s 1.13	s 1.34
West View			s 9.01	s 9.04		s 10.21	s 10.53			s 12.50	s 1.00		s 1.15	s 1.35
Bogota		§ 8.43	s 9.05	s 9.08	§ 9.45	s 10.24	s 10.57			s 12.53	s 1.03		s 1.18	s 1.38
Teaneck		s 9.08	s 9.13	s 9.13		s 10.27	s 11.01			s 12.56	s 1.06		s 1.21	s 1.41
West Englewood		s 9.12	s 9.25	s 9.25		s 10.30	s 11.05			s 12.59	s 1.09		s 1.24	s 1.44
Bergenfield		s 9.15	s 9.31	s 9.31		s 10.34	s 11.09	° 11.58		s 1.02	s 1.12	s 1.07	s 1.27	s 1.47
Dumont	8.43	s 8.50	s 9.18	s 9.35	s 9.52	s 10.37	s 11.13	s 12.01		A 1.05	s 1.15	s 1.10	A 1.30	A 1.50
Haworth			s 9.21	s 9.39		s 10.40	s 11.17			P. M.	s 1.18	s 1.13	P. M.	P. M.
Harrington Park			s 9.25	s 9.42		s 10.43	s 11.21				s 1.22	s 1.16		
West Norwood			s 9.28	s 9.46		s 10.46	s 11.25				s 1.25	s 1.19		
Tappan	8.51	8.57	s 9.32	s 9.51	10.01	s 10.50	s 11.29	12.09			s 1.29	s 1.23		
Orangeburg	8.53	s 9.00	s 9.36	s 9.58	s 10.04	s 10.53	s 11.33	s 12.12			s 1.33	s 1.26		
Blauvelt			s 9.40	s 10.03		s 10.57	s 11.37				s 1.37	s 1.30		
West Nyack	8.58	9.04	s 9.45	s 10.09	10.09	s 11.01	s 11.41	12.17			s 1.41	s 1.35		
Valley Cottage			s 9.50	s 10.15		s 11.06	s 11.46				s 1.46	s 1.40		
Congers	9.04	9.10	s 9.54	s 10.20	10.15	s 11.10	s 11.51	12.23			s 1.50	s 1.44		
Haverstraw		s 9.17	s 10.02	s 10.27	s 10.22	s 11.18	s 11.58	s 12.33			s 1.57	s 1.52		
West Haverstraw	9.12	s 9.20	A 10.05	A 10.30	s 10.25	s 11.21	A 12.01	s 12.36			A 2.00	A 1.55		
Stony Point			A. M.	A. M.	† 10.28	s 11.24	P. M.	s 12.40			P. M.	P. M.		
Tomkins Cove		† 9.25			# 10.31	s 11.27		s 12.44						
Jones Point	9.19	† 9.28			† 10.34	s 11.30		f 12.48						
Iona Island	9.23	s 9.32			s 10.38	s 11.34		s 12.53						
Bear Mountain		s 9.35			f 10.41	s 11.37		s 12.56						
Fort Montgomery		# 9.37			# 10.44	s 11.40		s 12.59						
Highland Falls	9.33	s 9.43			† 10.50	s 11.48		s 1.10						
West Point	9.36	s 9.46			s 10.53	s 11.51		s 1.14						
Cornwall	A 9.45	s 9.55			s 11.03	s 12.00		s 1.25						
Newburgh	A. M.	s 10.05			s 11.13	A 12.10		s 1.36						
Roseton		f 10.11			f 11.19	P. M.		s 1.43						
Cedarcliff		f 10.14			f 11.22									
Marlborough		f 10.20			f 11.26			s 1.49						
Milton		f 10.26			f 11.32			s 1.55						
Highland		s 10.34			s 11.41			s 2.05						
West Park		f 10.43			f 11.50			s 2.13						
Esopus		f 10.48			f 11.55			s 2.17						
Ulster Park		f 10.53			f 11.59			s 2.21						
Hercules														
Port Ewen		f 10.59			f 12.04		★ 2.26							
Kingston	A	s 11.05			12.10		s 2.32							
Kingston	L	11.10			P. M.		2.42							
Lake Katrine							s 2.50							
Mount Marion							s 2.55							
Saugerties		s 11.25					s 3.04							
Malden-on-Hudson		† 11.28					s 3.09							
Alsen		11.33					s 3.14							
Catskill		s 11.41					s 3.29							
West Athens		11.47					s 3.38							
Coxsackie		s 11.54					s 3.47							
New Baltimore							s 3.53							
Ravena		s 12.05					s 4.01	P. M.						
Selkirk Jct.		12.15					4.09	L 4.35						
Selkirk		12.17					s 4.11	s 4.38						
Wempe							f 4.16	4.42						
Glenmont							f 4.20							
Kenwood Jct.		12.30					4.25	4.49						
Albany (D. & H.)		12.35					4.30	4.54						
ARRIVE.	A. M.	P. M.	A. M.	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 NR-2	B-1	B NR-2	B NR-2	B NR-2

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.  
Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.

## WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

## WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS	25	55	443	29	59	217	97	81	209	13	69	71	207
		The West Pointer	West Haverstraw	West Haverstraw	Kingston	West Haverstraw	Dumont	Newburgh	Tappan	Dumont	Albany	West Haverstraw	West Haverstraw	Dumont
		Sat. and Sun. Only	Saturday Only	Holidays Only	Saturday Only	Saturday Only	Saturday Only	Daily	Saturday Only	Daily Except Sunday	Daily Except Sunday	Daily	Daily Except Sat. & Sun	Daily Except Sat. & Sun
	LEAVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	N. Y. (Cortlandt St.)	●+1250	+ 1.00		+ 1.25	1.25	2.00	●+2.20	3.00	+ 3.35	+ 3.35	K+4.10	4.45	4.45
	N. Y. (42d St.)	1.08	1.25	1.35	1.35	1.45	2.21	2.35	3.15	3.50	3.50	4.25	5.05	5.05
	Weehawken	L 1.25	1.37	1.45	2.00	2.03	2.35	2.50	3.30	4.05	4.10	4.40	5.17	5.20
1.51	North Bergen	1.30	1.42	s° 1.50	2.05	s° 2.08	s° 2.40	s° 2.55	3.35	s° 4.10	4.15	s 4.45	5.22	s° 5.25
5.96	Little Ferry	1.35	s° 1.48	s° 1.56	2.10	s° 2.14	s° 2.49	s° 3.02	s° 3.41	s° 4.16	4.21	s° 4.52	5.27	s° 5.33
6.54	Ridgefield Park		s 1.51	s 1.58		s 2.17	s 2.52	s 3.05	s 3.44	s 4.19		s 4.55		s 5.36
7.27	West View		s 1.52	s 2.00		s 2.18	s 2.53	s 3.06	s 3.46	s 4.20		s 4.56		s 5.38
7.90	Bogota		s 1.55	s 2.03		s 2.21	s 2.57	s 3.10	s 3.49	s 4.23		s 5.00		s 5.41
8.99	Teaneck		s 1.58	s 2.06		s 2.24	s 3.00	s 3.13	s 3.53	s 4.26		s 5.04		s 5.44
10.14	West Englewood		s 2.01	s 2.09		s 2.27	s 3.03	s 3.16	s 3.57	s 4.29		s 5.08		s 5.48
11.98	Bergenfield	° 1.43	s 2.04	s 2.12		s 2.30	s 3.07	s 3.20	s 4.00	s 4.32		s 5.12	s° 5.35	s 5.52
12.89	Dumont	s 1.46	s 2.07	s 2.15	2.18	s 2.33	A 3.10	s 3.22	s 4.03	A 4.35	4.30	s 5.15	s 5.38	A 5.55
14.26	Haworth		s 2.10	s 2.18		s 2.36	P. M.	s 3.26	s 4.06	P. M.		s 5.19	s 5.42	P. M.
16.03	Harrington Park		s 2.13	s 2.22		s 2.39		s 3.29	s 4.09			s 5.23	s 5.46	
17.21	West Norwood		s 2.16	s 2.25		s 2.42		s 3.32	s 4.12			s 5.26	s 5.50	
19.08	Tappan	1.56	s 2.19	s 2.29	2.26	s 2.45		s 3.36	A 4.15		4.38	s 5.30	s 5.53	
20.53	Orangeburg	s 1.59	s 2.22	s 2.33	2.28	s 2.48		s 3.40	P. M.		s 4.41	s 5.34	s 5.57	
21.88	Blauvelt		s 2.26	s 2.37		s 2.51		s 3.44				s 5.38	s 6.00	
24.17	West Nyack	s 2.04	s 2.31	s 2.41	2.33	s 2.55		s 3.49			s 4.48	s 5.43	s 6.05	
26.25	Valley Cottage		s 2.36	s 2.46	s 2.38	s 2.59		s 3.54			s 4.53	s 5.48	s 6.10	
28.50	Congers	2.10	s 2.40	s 2.50	s 2.42	s 3.03		s 3.58			s 4.58	s 5.53	s 6.15	
32.15	Haverstraw	s 2.18	s 2.46	s 2.57	s 2.49	s 3.10		s 4.06			s 5.07	s 6.01	s 6.22	
33.29	West Haverstraw	2.21	A 2.49	A 3.00	s 2.52	A 3.13		s 4.09			s 5.10	A 6.05	A 6.25	
34.94	Stony Point		P. M.	P. M.	s 2.56	P. M.		s 4.13			s 5.14	P. M.	P. M.	
36.72	Tomkins Cove				s 2.59			s 4.16			s 5.18			
39.03	Jones Point	2.28			s 3.04			s 4.20			f 5.22			
41.01	Iona Island	2.32			s 3.08			s 4.24			s 5.27			
41.91	Bear Mountain	s 2.35			s 3.11			s 4.28			s 5.30			
42.83	Fort Montgomery				s 3.14			s 4.31			s 5.33			
46.42	Highland Falls	s 2.42			s 3.23			s 4.39			s 5.42			
47.32	West Point	s 2.45			s 3.25			s 4.43			s 5.47			
52.27	Cornwall	s 2.55			s 3.34			s 4.52			s 5.58			
56.68	Newburgh	s 3.05			s 3.43		A 5.00				s 6.18			
60.97	Roseton				s 3.50		P. M.				f 6.27			
63.39	Cedarcliff				s 3.53						f 6.31			
64.62	Marlborough				s 3.57						s 6.36			
68.02	Milton	3.19			s 4.04						s 6.42			
72.32	Highland	s 3.24			s 4.12						s 6.50			
78.36	West Park	s 3.31			s 4.20						s 7.00			
80.44	Esopus	3.34			s 4.24						s 7.05			
82.60	Ulster Park	3.37			s 4.28						s 7.09			
84.41	Hercules													
85.49	Port Ewen	3.41			s 4.34						† 7.14			
88.16	Kingston	A 3.46			4.40						s 7.20			
	Kingston	L 3.48			P. M.						7.30			
92.35	Lake Katrine										f 7.38			
95.82	Mount Marion	† 4.00									f 7.41			
99.06	Saugerties	s 4.06									s 7.48			
101.00	Malden-on-Hudson	† 4.09									f 7.51			
104.83	Alsen	E 4.16									f 7.55			
110.03	Catskill	s 4.28									s 8.10			
114.72	West Athens										f 8.18			
120.04	Coxsackie	s 4.41									s 8.26			
124.91	New Baltimore										f 8.31			
127.83	Ravena	s 4.53									s 8.38			
132.33	Selkirk Jct.	5.01									8.47			
132.93	Selkirk	5.03									f 8.50			
136.03	Wempe										8.55			
138.25	Glenmont										9.00			
140.18	Kenwood Jct.	5.13									9.05			
141.78	Albany (D. & H.)	5.18									9.10			
	ARRIVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	See Special Instruction No. 6		B	B		B	B		B	B			B	B
						NR-2	NR-2		NR-2				NR-1	NR-1

Will run Oct. 12 and Nov. 5, 1946. Feb. 12, 1947.

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

Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.



## WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

## WESTWARD—FIRST-CLASS.

Miles from Weehawken	STATIONS	51	83	45	73	57	221	85	213	91	75	63	87
		Newburgh	Dumont	Newburgh	West Haverstraw	Newburgh	Dumont	Dumont	Dumont	Dumont	West Haverstraw	West Haverstraw	Dumont
		Sunday Only	Daily Except Sunday	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.
	LEAVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	N. Y. (Cortlandt St.).		+ 5.00	+ 5.15	5.15	+ 5.15	5.15	5.15	+ 5.30	5.45	6.00		6.00
	N. Y. (42d St.).....	5.15	5.17	5.30	5.36	5.36	5.36	5.36	5.45	6.03	6.17	6.17	6.23
	Weehawken.....L	5.30	5.32	5.44	5.47	5.50	5.51	5.54	6.00	6.15	6.30	6.30	6.35
1.51	North Bergen.....	s 5.35	⊕H 5.37	5.49	5.52	5.55	5.56	5.59	H 6.05	s 6.20	6.35	6.35	6.40
5.96	Little Ferry.....	s° 5.41	s° 5.43	5.54	5.57	6.01	6.01	s° 6.06	s° 6.11	s° 6.26	6.40	s° 6.41	s° 6.47
6.54	Ridgefield Park.....	s 5.43	s 5.46			s 6.04		s 6.09	s 6.14	s 6.29		s 6.44	s 6.50
7.27	West View.....	s 5.44	s 5.47			s 6.05		s 6.10	s 6.15	s 6.30		s 6.45	s 6.51
7.90	Bogota.....	s 5.47	s 5.50			s 6.08	s 6.05	s 6.13	s 6.18	s 6.33		s 6.48	s 6.54
8.99	Teaneck.....	s 5.50	s 5.53			s 6.11	s 6.09		s 6.21	s 6.36		s 6.52	s 6.57
10.14	West Englewood.....	s 5.53	s 5.56			s 6.15	s 6.13		s 6.24	s 6.39		s 6.55	s 7.01
11.98	Bergenfield.....	s 5.57	s 6.00		s° 6.07	s 6.19	s 6.17		s 6.27	s 6.42	s° 6.47	s 6.58	s 7.05
12.89	Dumont.....	s 6.00	A 6.03	6.04	s 6.11	6.23	A 6.21	A 6.24	A 6.30	A 6.45	s 6.50	s 7.01	A 7.08
14.26	Haworth.....	s 6.03	P. M.	H 6.06	s 6.16	6.27	P. M.	P. M.	P. M.	P. M.	s 6.54	s 7.05	P. M.
16.03	Harrington Park.....	s 6.07		H 6.07	s 6.20	6.31					s 6.58	s 7.09	
17.21	West Norwood.....	s 6.10		H 6.09	s 6.24	6.34					s 7.02	s 7.13	
19.08	Tappan.....	s 6.14		H 6.11	s 6.28	6.38					s 7.05	s 7.16	
20.53	Orangeburg.....	s 6.17		H 6.12	s 6.32	6.42					s 7.08	s 7.19	
21.88	Blauvelt.....	s 6.20		s 6.14	s 6.36	6.45					s 7.12	s 7.23	
24.17	West Nyack.....	s 6.24		s 6.19	s 6.41	6.49					s 7.16	s 7.27	
26.25	Valley Cottage.....	s 6.29		s 6.24	s 6.46	6.54					s 7.21	s 7.32	
28.50	Congers.....	s 6.34		s 6.29	s 6.50	6.58					s 7.25	s 7.36	
32.15	Haverstraw.....	s 6.41		s 6.37	s 6.57	7.06					s 7.32	s 7.43	
33.29	West Haverstraw.....	s 6.44		s 6.40	A 7.00	s 7.10					A 7.35	A 7.46	
34.94	Stony Point.....	s 6.48		s 6.44	P. M.	s 7.13					P. M.	P. M.	
36.72	Tomkins Cove.....	s 6.52		s 6.48		s 7.16							
39.03	Jones Point.....	s 6.55		s 6.52		s 7.20							
41.01	Iona Island.....	s 7.00		s 6.56		s 7.25							
41.91	Bear Mountain.....	s 7.02		s 6.59		s 7.28							
42.83	Fort Montgomery.....	s 7.05		s 7.02		s 7.31							
46.42	Highland Falls.....	s 7.12		s 7.11		s 7.39							
47.32	West Point.....	s 7.15		s 7.15		s 7.42							
52.27	Cornwall.....	s 7.24		s 7.24		s 7.52							
56.68	Newburgh.....	A 7.32		A 7.33		A 8.00							
60.97	Roseton.....	P. M.		P. M.		P. M.							
63.39	Cedarcliff.....												
64.62	Marlborough.....												
68.02	Milton.....												
72.32	Highland.....												
78.36	West Park.....												
80.44	Esopus.....												
82.60	Ulster Park.....												
84.41	Hercules.....												
85.49	Port Ewen.....												
88.16	Kingston.....A												
	Kingston.....L												
92.35	Lake Katrine.....												
95.82	Mount Marion.....												
99.06	Saugerties.....												
101.00	Malden-on-Hudson...												
104.83	Alsen.....												
110.03	Catskill.....												
114.72	West Athens.....												
120.04	Coxsackie.....												
124.91	New Baltimore.....												
127.83	Ravena.....												
132.33	Selkirk Jct.....												
132.93	Selkirk.....												
136.03	Wempele.....												
138.25	Glenmont.....												
140.18	Kenwood Jct.....												
141.78	Albany (D. & H.)...												
	ARRIVE.	P. M.	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. 61	B	B	B	NR-1	B	NR-1	NR-1	B	NR-1	B	NR-2	NR-1

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

Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.

## WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

## WESTWARD—FIRST-CLASS.

	47	79	3	23	65	77	5
STATIONS	West Haver- straw	West Haver- straw	Albany	Albany	West Haver- straw	West Haver- straw	Newburgh
	Daily Except Sunday	Daily	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily	Daily
LEAVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
N. Y. (Cortlandt St.)	J+6.30	JK+7.00	J+7.00				
N. Y. (42d St.)	6.45	7.22	7.40	7.55	8.20	9.15	10.33
Weehawken	L 7.00	7.35	8.00	8.10	8.35	9.30	10.48
North Bergen	s° 7.05	s° 7.40	8.05	8.15	s° 8.40	s° 9.35	s° 10.53
Little Ferry	s° 7.12	s° 7.47	8.11	8.21	s° 8.47	s° 9.42	s° 10.59
Ridgefield Park	s 7.15	s 7.50			s 8.50	s 9.44	s 11.02
West View	s 7.16	s 7.51			s 8.51	s 9.46	s 11.03
Bogota	s 7.19	s 7.54			s 8.54	s 9.49	s 11.06
Teaneck	s 7.22	s 7.57			s 8.57	s 9.52	s 11.09
West Englewood	s 7.25	s 8.00			s 9.00	s 9.55	s 11.12
Bergenfield	s 7.28	s 8.04	8.19	8.28	s 9.04	s 10.07	s 11.15
Dumont	s 7.30	s 8.06	s 8.22	s 8.31	s 9.07	s 10.10	s 11.18
Haworth	s 7.33	s 8.09			s 9.10	s 10.13	s 11.21
Harrington Park	s 7.36	s 8.12			s 9.14	s 10.16	s 11.25
West Norwood	s 7.40	s 8.15			s 9.17	s 10.20	s 11.28
Tappan	s 7.44	s 8.19	8.31	8.41	s 9.21	s 10.24	s 11.32
Orangeburg	s 7.47	s 8.23	s 8.34	s 8.44	s 9.24	s 10.27	s 11.36
Blauvelt	s 7.50	s 8.26			s 9.27	s 10.30	s 11.39
West Nyack	s 7.55	s 8.30	s 8.40	s 8.50	s 9.31	s 10.35	s 11.43
Valley Cottage	s 7.59	s 8.34			s 9.35	s 10.40	s 11.48
Congers	s 8.04	s 8.38	8.47	8.57	s 9.40	s 10.45	s 11.52
Haverstraw	s 8.11	s 8.45	s 8.55	s 9.06	s 9.47	s 10.52	s 12.00
West Haverstraw	A 8.15	A 8.50	s 8.57	s 9.09	A 9.50	A 10.55	s 12.02
Stony Point	P. M.	P. M.	s 9.00	s 9.13	P. M.	P. M.	s 12.05
Tomkins Cove			# 9.04	s 9.17			s 12.08
Jones Point			s 9.07	s 9.21			s 12.12
Iona Island			s 9.10	s 9.26			s 12.17
Bear Mountain			# 9.13	s 9.29			s 12.19
Fort Montgomery			# 9.16	s 9.33			s 12.22
Highland Falls			s 9.23	s 9.41			s 12.30
West Point			s 9.26	s 9.44			s 12.33
Cornwall			s 9.35	s 9.54			s 12.42
Newburgh			s 9.45	s 10.06			A 12.50
Roseton			# 9.51	# 10.12			A. M.
Cedarcliff							
Marlborough			# 10.02	# 10.20			
Milton			# 10.08	s 10.28			
Highland			s 10.14	s 10.36			
West Park			# 10.21	# 10.43			
Esopus			# 10.25	# 10.49			
Ulster Park			# 10.28				
Hercules							
Port Ewen			# 10.33	s 10.56			
Kingston	A		s 10.39	s 11.02			
Kingston	L		10.44	11.12			
Lake Katrine							
Mount Marion			# 10.54	# 11.24			
Saugerties			s 11.00	s 11.29			
Malden-on-Hudson			# 11.03	s 11.32			
Alsen			11.08	11.38			
Catskill			s 11.16	s 11.48			
West Athens							
Coxsackie			s 11.29	s 12.02			
New Baltimore							
Ravena			s 11.39	s 12.12			
Selkirk Jct.			11.49	12.20			
Selkirk			f 11.51	f 12.23			
Wempe							
Glenmont							
Kenwood Jct.			12.03	12.35			
Albany (D. & H.)			12.08	12.40			
ARRIVE.	P. M.	P. M.	A. M.	A. M.	P. M.	P. M.	A. M.
See Special Instruction No. 6	B	B			B	B	B T-1

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

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## WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

## EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS	6	60	80	40	70	82	62	210	64	220	84	206	202
		Railway Express	West Haverstraw	Dumont	Newburgh	West Haverstraw	Dumont	West Haverstraw	Dumont	West Haverstraw	West Englewood	Dumont	Dumont	Dumont
		Daily Except Sun & Mon	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.
	LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
	Albany (D. & H.)...	12.50												
1.60	Kenwood Jct.....	12.55												
3.53	Glenmont.....													
5.75	Wemple.....													
8.85	Selkirk.....	s 1.08												
9.45	Selkirk Jct.....	1.10												
13.95	Ravena.....	s 1.21												
16.87	New Baltimore.....													
21.74	Coxsackie.....	1.34												
27.06	West Athens.....													
31.75	Catskill.....	† 1.47												
36.95	Alsen.....	1.53												
40.78	Malden-on-Hudson...													
42.72	Saugerties.....	2.00												
45.96	Mount Marion.....													
49.43	Lake Katrine.....	2.07												
53.62	Kingston.....A	s 2.18												
	Kingston.....L	2.30												
56.29	Port Ewen.....													
57.37	Hercules.....													
59.18	Ulster Park.....	2.37												
61.34	Esopus.....	2.40												
63.42	West Park.....													
69.46	Highland.....	2.50												
73.76	Milton.....													
77.16	Marlborough.....	3.00												
78.39	Cedarcliff.....													
80.81	Roseton.....	3.06												
85.10	Newburgh.....	s 3.16				A. M. L 4.54								
89.51	Cornwall.....	3.26				s 5.03								
94.46	West Point.....	s 3.37				s 5.13								
95.36	Highland Falls.....					s 5.16								
98.95	Fort Montgomery.....					s 5.23								
99.78	Bear Mountain.....					f 5.25								
100.77	Iona Island.....	3.50				s 5.28								
102.75	Jones Point.....	3.55				f 5.33								
105.06	Tomkins Cove.....					s 5.37								
106.84	Stony Point.....					s 5.40								
108.49	West Haverstraw.....	4.02	A. M. L 4.52			s 5.44	A. M. L 5.50			A. M. L 6.10				
109.63	Haverstraw.....		s 4.55			s 5.47	s 5.53			s 6.13				
113.28	Congers.....	4.10	s 5.03			s 5.55	s 6.01			s 6.22				
115.53	Valley Cottage.....		s 5.07			s 5.59	s 6.05			s 6.26				
117.61	West Nyack.....	4.16	s 5.11			s 6.04	s 6.09			s 6.30				
119.90	Blauvelt.....		s 5.15			s 6.09	s 6.13			s 6.35				
121.25	Orangeburg.....	4.21	s 5.18			s 6.13	s 6.16			s 6.38				
122.70	Tappan.....	4.24	s 5.22			s 6.16	s 6.19			s 6.41				
124.57	West Norwood.....		s 5.25			s 6.20	s 6.22			s 6.45				
125.75	Harrington Park.....		s 5.28			s 6.23	s 6.25			s 6.48				
127.52	Haworth.....		s 5.31			s 6.27	s 6.28			s 6.52				
128.89	Dumont.....	4.32	s° 5.35	L° 6.15	s° 6.31	s° 6.31	L° 6.42	s° 6.57	L° 7.13	s° 7.25		A. M. L° 7.30	L° 7.32	L° 7.38
129.80	Bergenfield.....		s 5.38	s 6.18		s 6.34	s 6.45	s 7.00	s 7.16	s 7.29		H 7.31	s 7.35	s 7.41
131.64	West Englewood.....		s 5.42	s 6.22		s 6.37	s 6.49	s 7.05	s 7.20			L° 7.34	H 7.35	s 7.38
132.79	Teaneck.....		s 5.45	s 6.25		s 6.40	s 6.52	s 7.08	s 7.23			s 7.37	H 7.40	s 7.42
133.88	Bogota.....		s 5.48	s 6.28		s 6.43	s 6.55	s 7.11	s 7.26			s 7.41	s 7.46	s 7.46
134.51	West View.....		s 5.49	s 6.29		s 6.44	s 6.57	s 7.13	s 7.27			H 7.47	s 7.48	s 7.52
135.24	Ridgefield Park.....		s 5.52	s 6.32		s 6.47	s 7.00	s 7.16	s 7.30			s 7.50	s 7.51	s 7.54
135.82	Little Ferry.....	4.40	s° 5.54	s° 6.35	6.39	s° 6.50	s° 7.03	s° 7.19	s° 7.33	7.37	7.44	s° 7.53	s 7.54	s 7.55
140.27	North Bergen.....	4.45	s 6.00	s 6.42	6.44	s 6.55	s 7.12	H 7.25	s 7.41	7.43	7.49	H 7.58	8.00	8.00
141.78	Weehawken.....A	4.55	s 6.05	s 6.47	6.49	s 7.00	s 7.17	s 7.30	s 7.46	7.48	7.54	8.03	8.05	8.05
	N. Y. (42d St.).....	5.08	6.20	7.00	7.00	7.15	7.30	7.45	8.00	8.00	8.08	8.18	8.18	8.18
	N. Y. (Cortlandt St.).....		+ 6.32	7.25	7.25		7.45	+ 8.05	8.25	8.25	8.25	+ 8.40	+ 8.40	8.40
	ARRIVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
	See Special Instruction No. 61		B	B NR-1	B NR-1	B	B NR-1	B	B NR-1	B NR-1	B NR-1	B	B	B NR-1

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

Time shown at Albany, N. Y. (42d St.), and N. Y. (Cortlandt St.) is for information only.

## WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

## EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS	42	204	212	214	442	66	216	86	44	90	14	30	26
		Newburgh	Dumont	West Englewood	West Englewood	Newburgh	West Haverstraw	Dumont	West Haverstraw	Newburgh	Tappan	Kingston	New York Local	The West Pointer
		Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Holidays Only	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except 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.	A. M.	A. M.
1.60	Albany (D. & H.)...													6.05
3.53	Kenwood Jct.....													6.10
5.75	Glenmont.....													
8.85	Wempe.....													6.17
9.45	Selkirk.....													f 6.21
13.95	Selkirk Jct.....													6.23
16.87	Ravena.....													s 6.35
21.74	New Baltimore.....													s 6.41
27.06	Coxsackie.....													s 6.50
31.75	West Athens.....													s 6.58
36.95	Catskill.....													s 7.13
40.78	Alsen.....													s 7.20
42.72	Malden-on-Hudson...													s 7.25
45.96	Saugerties.....													s 7.35
49.43	Mount Marion.....													f 7.42
53.62	Lake Katrine.....													f 7.48
	Kingston.....	A										A. M.		s 7.59
56.29	Port Ewen.....	L										6.30		s 8.12
57.37	Hercules.....											f 6.34		s 8.18
59.18	Ulster Park.....											f 6.38		s 8.23
61.34	Esopus.....											s 6.42		s 8.27
63.42	West Park.....											f 6.46		s 8.31
69.46	Highland.....											s 6.55		s 8.41
73.76	Milton.....											s 7.02		s 8.48
77.16	Marlborough.....											s 7.08		s 8.56
78.39	Cedarcliff.....											f 7.11		s 8.59
80.81	Roseton.....	A. M.										s 7.15	A. M.	s 9.03
85.10	Newburgh.....	L 6.05				A. M.				A. M.		s 7.24	L 8.05	s 9.18
89.61	Cornwall.....	s 6.14				s 6.14				s 6.58		s 7.32	s 8.14	s 9.28
94.46	West Point.....	s 6.24				s 6.24				s 7.07		s 7.41	s 8.23	s 9.39
95.86	Highland Falls.....	s 6.28				s 6.28				s 7.10		s 7.44	s 8.26	s 9.44
98.95	Fort Montgomery.....	s 6.36				s 6.36				s 7.18		s 8.32		s 9.53
99.87	Bear Mountain.....	6.39				s 6.39				f 7.20		s 8.34	⊕ 9.53	
100.77	Iona Island.....	s 6.42				s 6.42				s 7.23		s 7.53	s 8.36	9.56
102.75	Jones Point.....	s 6.47				s 6.47				s 7.29		s 7.57	s 8.40	10.00
105.06	Tomkins Cove.....	s 6.51				s 6.51				s 7.33		s 8.02	s 8.45	
106.84	Stony Point.....	s 6.56				s 6.56	A. M.		A. M.	s 7.37		s 8.06	s 8.49	
108.49	West Haverstraw.....	s 7.01				s 7.01	L 7.10		L 7.30	s 7.41		s 8.10	s 8.53	10.07
109.63	Haverstraw.....	s 7.05				s 7.05	s 7.13		s 7.33	s 7.46		s 8.10	s 8.57	s 10.12
113.28	Congers.....	s 7.13				s 7.13	s 7.22		s 7.40	s 7.53		s 8.17	s 9.04	10.20
115.53	Valley Cottage.....	s 7.17				s 7.17	s 7.26		s 7.44	s 7.57		s 8.21	s 9.07	
117.61	West Nyack.....	s 7.21				s 7.21	s 7.31		s 7.48	s 8.03		s 8.25	s 9.12	s 10.26
119.90	Blauvelt.....	s 7.25				s 7.25	s 7.35		s 7.52	s 8.07		s 8.29	s 9.17	
121.25	Orangeburg.....	s 7.28				s 7.28	s 7.39		s 7.56	8.10	A. M.	s 8.33	s 9.21	s 10.32
122.70	Tappan.....	s 7.31				s 7.31	s 7.42		s 8.00	s 8.12	L 8.25	s 8.35	s 9.25	10.35
124.57	West Norwood.....	s 7.35				s 7.35	s 7.46				s 8.28		s 9.28	
125.75	Harrington Park.....	s 7.39				s 7.39	s 7.50				s 8.31		s 9.31	
127.52	Haworth.....	s 7.43	A. M.			s 7.42	s 7.54	A. M.			s 8.34		s 9.34	
128.89	Dumont.....	7.47	L 7.48			s 7.45	s 7.58	L 8.04	8.08	8.20	s 8.37	8.42	s 9.37	s 10.45
129.80	Bergenfield.....	7.48	s 7.52	A. M.	A. M.	s 7.48	s 8.02	s 8.07			s 8.41		s 9.40	
131.64	West Englewood.....			L 7.50	L 7.55	s 7.52	s 8.06	s 8.10			s 8.45		s 9.43	
132.79	Teaneck.....			s 7.53	s 7.58	s 7.55	s 8.10	s 8.13			s 8.48		s 9.46	
133.88	Bogota.....			s 7.57	s 8.01	s 7.58		s 8.16			s 8.51		s 9.49	
134.51	West View.....				s 8.03	s 8.00		s 8.18			s 8.52		s 9.50	
135.24	Ridgefield Park.....			s 8.00	s 8.06	s 8.03		s 8.21			s 8.55		s 9.53	
135.82	Little Ferry.....	7.57	7.59	8.02	s 8.09	s 8.06	8.14	s 8.24	8.16	8.30	s 8.58	8.50	s 9.56	10.55
140.27	North Bergen.....	8.02	8.04	8.07	s 8.15	s 8.12	8.19	s 8.31	8.21	8.35	9.03	8.55	s 10.05	11.00
141.78	Weehawken.....	A 8.07	8.09	8.12	8.20	8.17	8.24	8.36	8.26	8.40	9.08	9.00	10.10	11.05
	N. Y. (42d St.).....	8.18	8.28	8.28	8.38	8.30	8.38	8.48	8.38	8.58	9.20	9.18	10.28	11.20
	N. Y. (Cortlandt St.)..	8.40	8.40	8.40	8.55		8.55	9.10	8.55	9.10	9.40	+ 9.40	K+10.40	⊕+11.50
	ARRIVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
	See Special Instruction No. 6	B	B	B	B	B	NR-1	B	B	B	B			
		NR-1	NR-1	NR-1	NR-1	B	NR-1	NR-1	NR-1	NR-1	NR-1			

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

Time shown at Albany, N. Y. (42d St.), and N. Y. (Cortlandt St.) is for information only.



## WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

## EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS	16	300	46	78	8	48	88	58	50	12	302	2	22
		The West Pointer	Employees Only	West Haverstraw	West Haverstraw	Albany	West Haverstraw	West Haverstraw	Newburgh	Newburgh	Albany Express	Employees Only	The Storm King	The Storm King
		Sunday Only	Daily	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily Except Sunday	Daily	Sunday Only	Daily Except Sunday	Sunday Only	Daily	Daily Except Sunday	Sunday Only
		A. M.	A. M.	P. M.	P. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	LEAVE.													
	Albany (D. & H.)...	6.50	7.15			9.55					1.55	2.50	3.10	3.35
1.60	Kenwood Jct.....	6.55	7.20			10.00					2.00	2.55	3.15	3.40
3.53	Glenmont.....					f 10.04					f 2.04		f 3.19	
5.75	Wempe.....	7.02	7.27			f 10.09					f 2.08		f 3.23	3.46
8.85	Selkirk.....	7.06	7.31			s 10.13					s 2.13	3.03	f 3.27	3.50
9.45	Selkirk Jct.....	7.08	7.33			10.15					2.15	3.10	3.30	3.52
13.95	Ravena.....	s 7.18	A. M.			s 10.26					s 2.24	P. M.	s 3.38	s 4.00
16.87	New Baltimore.....					f 10.30					f 2.28		f 3.43	
21.74	Coxsackie.....	s 7.30				s 10.39					s 2.36		s 3.51	s 4.09
27.06	West Athens.....	7.36				s 10.45					f 2.44		f 3.58	
31.75	Catskill.....	s 7.43				s 10.59					s 2.54		s 4.10	s 4.22
36.95	Alsen.....	7.50				s 11.08					f 3.02		s 4.17	4.29
40.78	Malden-on-Hudson...	s 7.55				s 11.14					s 3.09		f 4.22	
42.72	Saugerties.....	s 8.00				s 11.22					s 3.14		s 4.29	s 4.38
45.96	Mount Marion.....					s 11.28					s 3.20		f 4.34	s 4.43
49.43	Lake Katrine.....	8.08				s 11.33					f 3.25		f 4.39	4.48
53.62	Kingston.....A	s 8.18				s 11.45					s 3.35		s 4.50	s 4.56
	Kingston.....L	8.23				11.55					3.40		5.04	5.05
56.29	Port Ewen.....					s 12.02					f 3.46			
57.37	Hercules.....													
59.18	Ulster Park.....	s 8.32				s 12.07					s 3.51		5.12	5.13
61.34	Esopus.....	s 8.35				s 12.11					s 3.56		s 5.15	s 5.16
63.42	West Park.....					s 12.15					s 4.00			
69.46	Highland.....	s 8.46				s 12.27					s 4.09		s 5.25	s 5.26
73.76	Milton.....					s 12.34					s 4.15		f 5.30	
77.16	Marlborough.....	s 8.56				s 12.40					s 4.22		f 5.35	5.35
78.39	Cedarcliff.....													
80.81	Roseton.....	9.02				s 12.46			P. M.	P. M.	f 4.29		5.40	5.39
85.10	Newburgh.....	s 9.11				s 1.01			L 3.55	L 3.40	s 4.38		s 5.52	s 5.45
89.51	Cornwall.....	s 9.21				s 1.11			s 4.03	s 3.49	s 4.48		s 6.02	s 5.55
94.46	West Point.....	s 9.31				s 1.22			s 4.12	s 3.59	s 4.58		s 6.12	s 6.05
95.36	Highland Falls.....	s 9.34				s 1.27			s 4.14	s 4.02	s 5.01		s 6.15	s 6.08
98.95	Fort Montgomery....					s 1.35			s 4.22	s 4.10	s 5.09			
99.87	Bear Mountain.....	s 9.44				f 1.38			s 4.24	s 4.13	s 5.12		s 6.23	s 6.16
100.77	Iona Island.....	s 9.47				s 1.42			s 4.26	s 4.16	s 5.15		s 6.26	6.18
102.75	Jones Point.....	9.51				f 1.46			s 4.31	s 4.21	s 5.19		6.30	6.22
105.06	Tomkins Cove.....			P. M.	P. M.	s 1.50			s 4.34	s 4.25	s 5.23			
106.84	Stony Point.....			s 1.53		s 1.53	P. M.	P. M.	s 4.37	s 4.29	s 5.27			
108.49	West Haverstraw.....	s 9.58		L 12.20	L 1.10	s 1.58	L 2.25	L 3.50	s 4.40	s 4.33	s 5.32		6.37	6.30
109.63	Haverstraw.....	s 10.02		s 12.23	s 1.13	s 2.04	s 2.28	s 3.53	s 4.43	s 4.39	s 5.36		s 6.40	s 6.33
113.28	Congers.....	10.10		s 12.31	s 1.21	2.11	s 2.36	s 3.59	s 4.51	s 4.47	5.44		6.48	6.41
115.53	Valley Cottage.....			s 12.35	s 1.25	2.15	s 2.40	s 4.03	s 4.55	s 4.51				
117.61	West Nyack.....	s 10.17		s 12.40	s 1.30	2.20	s 2.45	s 4.08	s 5.00	s 4.57	5.50		6.54	6.47
119.90	Blauvelt.....			s 12.45	s 1.35	s 2.50	s 4.13	s 5.05	s 5.02					
121.25	Orangeburg.....	s 10.23		s 12.49	s 1.38	s 2.26	s 2.53	s 4.17	s 5.08	s 5.05	s 5.55		s 7.00	6.52
122.70	Tappan.....	10.25		s 12.54	s 1.42	2.28	s 2.57	s 4.21	s 5.12	s 5.10	5.58		7.03	6.54
124.57	West Norwood.....			s 12.58	s 1.45		s 3.00	s 4.25	s 5.15	s 5.13				
125.75	Harrington Park.....			s 1.02	s 1.48		s 3.03	s 4.28	s 5.18	s 5.17				
127.52	Haworth.....			s 1.05	s 1.51		s 3.06	s 4.31	s 5.21	s 5.21				
128.89	Dumont.....	s 10.35		s 1.09	s 1.54	s 2.37	s 3.09	s 4.34	s 5.24	s 5.27	s 6.08		7.13	7.04
129.80	Bergenfield.....			s 1.13	s 1.57		s 3.12	s 4.38	s 5.27	s 5.31				
131.64	West Englewood.....			s 1.17	s 2.01		s 3.19	s 4.42	s 5.31	s 5.36				
132.79	Teaneck.....			s 1.21	s 2.04		s 3.23	s 4.45	s 5.34	s 5.39				
133.88	Bogota.....			s 1.24	s 2.07		s 3.27	s 4.48	s 5.37	s 5.43			7.19	7.10
134.51	West View.....			s 1.25	s 2.08		s 3.28	s 4.50	s 5.38	s 5.44				
135.24	Ridgefield Park.....			s 1.29	s 2.10		s 3.30	s 4.53	s 5.40	s 5.48				
135.82	Little Ferry.....	10.45		s 1.33	s 2.13	2.45	s 3.33	s 4.57	s 5.43	s 5.51	6.18		7.24	7.14
140.27	North Bergen.....	10.50		s 1.40	s 2.20	2.50	s 3.40	s 5.05	s 5.50	s 6.00	6.23		7.30	7.20
141.78	Weehawken.....A	10.55		1.45	2.25	2.55	3.45	5.10	5.55	6.05	6.28		7.35	7.25
	N. Y. (42d St.).....	11.08		1.58	2.40	3.10	4.00	5.25	6.10	6.20	6.50		7.48	7.40
	N. Y. (Cortlandt St.)..			2.20	3.10	3.30	4.20	5.40	6.20	6.30				
	ARRIVE.	A. M.	A. M.	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				P-2			

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.  
 Time shown at Albany, N. Y. (42d St.), and N. Y. (Cortlandt St.) is for information only.

## WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

## EASTWARD—FIRST-CLASS.

	74	72	112	24	102	68	20	76	18	92	304						
STATIONS	West Haver- straw	West Haver- straw	N. Y. O. & W.	Newburgh	N. Y. O. & W.	West Haver- straw	Albany	West Haver- straw	Albany	West Haver- straw	Employees Only						
	Sunday Only	Daily Except Sunday	Sunday Only	Sunday Only	Daily Except Sunday	Daily Except Sunday	Sunday Only	Sunday Only	Daily Except Sunday	Daily Except Sunday	Daily						
LEAVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.						
Albany (D. & H.)...							5.45		5.50		10.45						
Kenwood Jct.....							5.50		5.55		10.50						
Glenmont.....							f 5.54		s 5.59								
Wemple.....							f 5.58		s 6.04		10.59						
Selkirk.....							s 6.02		s 6.08		s 11.03						
Selkirk Jct.....							6.04		6.11		A 11.05						
Ravena.....							s 6.14		s 6.20		P. M.						
New Baltimore.....							f 6.19		s 6.25								
Coxsackie.....							s 6.24		s 6.33								
West Athens.....							f 6.30		s 6.39								
Catskill.....							s 6.42		s 6.55								
Alsen.....							f 6.50		s 7.04								
Malden-on-Hudson...							s 6.55		s 7.10								
Saugerties.....							s 7.03		s 7.22								
Mount Marion.....							f 7.09		f 7.28								
Lake Katrine.....							f 7.14		f 7.34								
Kingston.....A							s 7.25		s 7.43								
Kingston.....L							7.38		7.58								
Port Ewen.....							f 7.44		f 8.04								
Hercules.....																	
Ulster Park.....							f 7.49		f 8.07								
Esopus.....							s 7.53		s 8.10								
West Park.....							f 7.58		f 8.14								
Highland.....							s 8.05		f 8.23								
Milton.....							f 8.12		f 8.30								
Marlborough.....							f 8.18		f 8.36								
Cedarcliff.....																	
Roseton.....							f 8.24		f 8.42								
Newburgh.....			P. M.	L 7.40	P. M.		s 8.36		s 8.58								
Cornwall.....			L 7.26	s 7.50	L 8.10		s 8.46		s 9.10								
West Point.....			7.36	s 8.00	8.20		s 8.56		s 9.20								
Highland Falls.....				s 8.03			s 8.59		s 9.23								
Port Montgomery....				s 8.10			s 9.07		s 9.30								
Bear Mountain.....				s 8.13			s 9.11		s 9.34								
Iona Island.....			7.48	s 8.16	8.32		s 9.14		s 9.37								
Jones Point.....			7.52	s 8.21	8.36		s 9.19		s 9.42								
Tomkins Cove.....				s 8.25			f 9.24		f 9.47								
Stony Point.....	P. M.	P. M.		s 8.29			f 9.28	P. M.	f 9.51	P. M.							
West Haverstraw....	L 6.45	L 6.45	7.59	s 8.33	8.43	L 9.00	s 9.33	L 9.50	s 9.55	L 10.15							
Haverstraw.....	s 6.48	s 6.48		s 8.36		s 9.03	s 9.38	s 9.53	s 10.00	s 10.18							
Congers.....	s 6.55	s 6.56	8.08	s 8.44	8.52	s 9.10	9.46	s 10.01	10.07	s 10.26							
Valley Cottage.....	s 6.59	s 7.00		s 8.48		s 9.14		s 10.05		s 10.30							
West Nyack.....	s 7.03	s 7.05	8.14	s 8.53	8.58	s 9.18	9.52	s 10.10	10.14	s 10.35							
Blauvelt.....	s 7.08	s 7.10		s 8.58		s 9.23		s 10.15		s 10.40							
Orangeburg.....	s 7.11	s 7.13	8.18	s 9.01	9.02	s 9.26	s 9.57	s 10.18	s 10.20	s 10.43							
Tappan.....	s 7.15	s 7.18	8.20	s 9.05	9.04	s 9.30	10.00	s 10.22	s 10.23	s 10.47							
West Norwood.....	s 7.18	s 7.21		s 9.08		s 9.33		s 10.25		s 10.50							
Harrington Park....	s 7.21	s 7.24		s 9.11		s 9.36		s 10.28		s 10.53							
Haworth.....	s 7.24	s 7.27		s 9.14		s 9.39		s 10.31		s 10.56							
Dumont.....	s° 7.27	s° 7.31	° 8.28	s° 9.18	° 9.12	s° 9.42	s° 10.10	s° 10.34	s° 10.33	s° 10.59							
Bergenfield.....	s 7.30	s 7.34		s 9.21		s 9.45		s 10.37		s 11.02							
West Englewood.....	s 7.35	s 7.42		s 9.25		s 9.50		s 10.41		s 11.06							
Teaneck.....	s 7.38	s 7.46		s 9.28		s 9.53		s 10.44		s 11.09							
Bogota.....	s 7.41	s 7.51		s 9.31		s 9.56		s 10.47		s 11.12							
West View.....	s 7.42	s 7.52		s 9.32		s 9.57		s 10.48		f 11.13							
Ridgefield Park....	s 7.45	s 7.57		s 9.35		s 10.00		s 10.50		s 11.16							
Little Ferry.....	s° 7.48	s° 8.02	8.36	s° 9.38	9.20	s° 10.03	10.20	s° 10.53	10.43	s° 11.18							
North Bergen.....	s 7.55	s 8.10	8.41	s 9.45	9.25	s 10.10	10.25	s 11.00	10.48	s 11.25							
Weehawken.....A	8.00	8.15	8.46	9.50	9.30	10.15	10.30	11.05	10.53	11.30							
N. Y. (42d St.).....	8.20	8.30	8.58	10.08	9.50	10.28	10.50	11.20	11.10	11.48							
N. Y. (Cortlandt St.)																	
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. 61			P-4	B	P-4	B		B		B							

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

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## CATSKILL MOUNTAIN BRANCH.

## KINGSTON TO ONEONTA.

## WESTWARD—FIRST-CLASS.

Miles from Kingston Point.	STATIONS	509 See Notes									
		Oneonta									
		Daily									
		A. M.									
2.90	Kingston.....	8.35									
8.38	Stony Hollow.....	f 8.52									
10.22	West Hurley.....	s 9.00									
16.24	Ashokan.....	s 9.10									
22.17	Cold Brook.....	f 9.19									
24.94	Mt. Pleasant.....	f 9.25									
27.56	Phoenicia.....	s 9.35									
32.13	Shandaken.....	s 9.45									
36.43	Big Indian.....	s 9.55									
39.80	Pine Hill.....	f 10.10									
41.47	Grand Hotel Station..	s 10.20									
44.20	Fleischmann's .....	s 10.27									
48.18	Arkville.....	s 10.47									
51.45	Kelly's Corners.....	f 10.53									
53.08	Halcottville.....	f 10.58									
59.13	Roxbury.....	s 11.07									
65.53	Grand Gorge.....	s 11.27									
70.68	South Gilboa.....	f 11.37									
74.02	Stamford.....	s 11.57									
77.53	Hobart.....	s 12.20	528								
81.59	South Kortright.....	s 12.30									
86.28	Bloomville.....	s 12.50									
91.61	Kortright Station....	f 1.02									
97.92	East Meredith.....	s 1.15									
100.01	Davenport Center....	s 1.25									
103.25	West Davenport.....	f 1.32									
106.93	Oneonta.....	1.40									
	ARRIVE.	P. M.									

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

No. 509 stop on signal for Mail at Glenford, Old Shandaken and Kelly's Corners.

No. 509 take siding at Hobart for No. 528.





**KINGSTON TO MONTGOMERY.**

**EASTWARD—FIRST-CLASS.**

[illegible]

**MONTGOMERY TO KINGSTON.**

**WESTWARD—FIRST-CLASS.**

[illegible]

## STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS				TELEPHONES		
			Track No. 3	Track No. 1	Track No. 2	Track No. 4	Location	Side of Track	LINE
National Jct. (S.S. NJ)..... Open day and night	C.S.	NJ	4.36	....	INT.	INT.	Signal station.....	N	T.D., L.
Hoboken.....	C.S.		3.22	....	37	38	Hoboken.....	S	T.D., L.
Willow Ave. (S.S. AV)..... Open day and night	C.S.	AV	1.57	....	INT.	INT.	Signal station.....	S	T.D., L.
Weehawken. (S.S. TU)..... Open day and night	C.S.	TU		....	INT.	INT.	Kings Bluff crossover.....	S	L.
North Bergen. (S.S. WE)..... Open day and night	C.S.	WE	1.33	INT.	INT.	INT.	Signal station.....	N	T.D., L.
North Bergen..... Open week days 8.00 A.M. to 5.00 P.M.			1.51	INT.	141	202	Yard office.....	N	T.D., L.
				203	201	204	Signal station.....	N	T.D., L.
				INT.	271	272	Home Signal Bridge west end	S	
				313	311		Weehawken Tunnel.....	N	
				350	352	354	Station.....	S	S.S. WE
				INT.	411	422	Home Signal Bridge west of North	S	
				493	491	492	Bergen Station.....	N	
							East end of Crossover from Track	N	
							3 to North Bergen Yard.....	N	
							Engine and Crew Dispatcher.....	N	T.D., L.
							On pole, Grand City Container	N	
							Corp'n Switch.....	N	L.
							On Post, Gibraltar Corrugated	N	
							Paper Co. switch.....	N	L.
							East end Bellmans Yard, Cabin...	N	S.S. FY
							Home Signal Bridge east of S.S. FY	N	S.S. FY
							Signal station.....	N	T.D., L.
Little Ferry. (S.S. FY)..... Open day and night	C.S.	FY	5.76	INT.	INT.	....	Station.....	S	T.D.
Little Ferry..... Open week days 7.00 A.M. to 6.00 P.M.	C.S.	RY	5.96	....	INT.	....	On post at east end of Little Ferry	S	S.S. FY
				....	....	....	Station Siding.....	S	
				....	....	....	On Pole at crossover, east of Ridge-	S	L.
				....	INT.	INT.	field Park.....	S	
Ridgefield Park..... Open week days 7.00 A.M. to 5.00 P.M.	C.S.	RP	6.54	....	....	....	Home Signal Bridge east of Ridge-	S	S.S. FY
				713	711	752	field Park.....	N	T.D.
						754	Station.....	N	
Bogota..... Open week days 6.40 A.M. to 4.45 P.M.	C.S.	BG	7.90	773	771	....	Station.....	N	T.D.
				843	841	842	On post at Sheffield's Switch, west	N	T.D.
Teaneck..... Open week days 6.45 A.M. to 4.30 P.M.	C.S.	K	8.99	....	....	....	of Bogota.....	N	T.D.
				923	921	952	Station.....	N	
						954			
West Englewood..... Open week days 6.50 A.M. to 4.30 P.M.	C.S.	WG	10.14	1023	1021	1022	Station.....	N	T.D.
				INT.	INT.	1112	Station, booth, south side.....	N	T.D.
						1114	Signal Bridge east of Bergenfield..	N	L.
							Signal Bridge east of Bergenfield..	S	L.
							Station.....	N	T.D.
Bergenfield..... Open week days 6.55 A.M. to 5.00 P.M.	C.S.	B	11.98	1203	1201	1232			
						1282			
						1284			
Dumont..... Open week days 7.00 A.M. to 4.40 P.M.	C.S.		12.89	....	....	....	Gateman's cabin.....	S	L.
							Passenger Station.....	S	L.
							Passenger Station, booth, north side	S	T.D.
Dumont (S.S. DU)..... Open day and night	C.S.	DU	13.14	INT.	INT.	INT.	Signal station.....	S	T.D., L.
					137	138	Dumont Middle, west end.....	N	T.D.
							Booth on Tool House at Lowden Pit	N	L.
Haworth..... Open week days 7.00 A.M. to 4.00 P.M.	C.S.	HO	14.26	....	....	....	Station.....	N	T.D.
					147	146	On pole at crossover east of Harring-	N	T.D.
					157	158	ton Park.....	N	T.D.
Harrington Park..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	RA	16.03	....	....	....	Station.....	N	
					167	168			
West Norwood..... Open week days 7.15 A.M. to 4.15 P.M.	C.S.	WS	17.21	....	....	....	Station.....	S	T.D.
							Station, booth, west end.....	S	T.D.
					179	178			
						186	Tappan Middle, east end.....	N	T.D.
Tappan..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	PA	19.08	....	....	....	Station.....	S	T.D., L.
					191	194	Cabin, Masonic Home Crossovers..	N	T.D., L.
					205	206	Cabin, west end Tappan Middle...	N	T.D., L.
Orangeburg..... Open 8.00 P.M. to 11.00 P.M.	C.S.	OB	20.53	....	....	....	Station.....	N	T.D., L.
					207	214			
					217	....			
Blauvelt..... Open week days 2.50 P.M. to 3.44 P.M.	C.S.	BV	21.88	....	....	....	Station.....	S	T.D.
					226	232	Station, booth, north side.....	S	T.D.
					229	....			



## STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS		TELEPHONES		
			Track No. 1	Track No. 2	Location	Side of Track	LINE
West Nyack..... Open week days 6.30 A.M. to 4.30 P.M.	C.S.	YA	24.17	241 247 255	Station..... Booth, at crossover.....	S N	T.D. T.D.
Valley Cottage..... Open week days 7.10 A.M. to 2.40 P.M. 3.54 P.M. to 4.10 P.M.	C.S.	VY	26.25	265 273	Station..... Congers Middle, east end.....	N N	T.D. T.D.
Congers..... Open week days 7.00 A.M. to 4.00 P.M.	C.S.	CG	28.50	285 292 297	Congers, Middle, middle crossover.... Station..... On post, west end, Congers Middle...	N N S	T.D., L. L.
Haverstraw..... Open week days 7.00 A.M. to 6.45 P.M. Open Sundays 7.00 A.M. to 10.00 P.M.	C.S.	HW	32.15	302 307 312 319	Haverstraw tunnel { East end..... West end.....	N S	T.D., L. T.D.
West Haverstraw (S.S. HN).... Open day and night	C.S.	HN	33.29	INT. INT.	Station..... Freight Station, booth, east end.....	N N	T.D., L. T.D.
Stony Point..... Open week days 1.53 P.M. to 4.13 P.M.	C.S.	SN	34.94	343 346 353 363	Signal station..... Westward home signal..... Engine house..... Station.....	S N S S	T.D., L. S.S. HN L. T.D.
Tomkins Cove..... Open week days 7.30 A.M. to 1.50 P.M. 4.16 P.M. to 4.30 P.M.	C.S.	MP	36.72	366 375	Station..... Station, booth, north side.....	S S	T.D., L. T.D.
Jones Point.....	C.S.		39.03	378 387 399	Jones Point Middle, east end..... Station..... Jones Point Middle, west end.....	N S S	T.D. L. L.
Iona Island..... Open week days 7.00 A.M. to 9.00 P.M. Open Sundays 4.00 P.M. to 9.00 P.M.	C.S.	IA	41.01	409 417	Dunderburg Mountain, west of Jones Point..... Station..... Station, Booth, North side..... Bridge 46, west end.....	N S S S	T.D., L. T.D., L. T.D. L.
Bear Mountain.....	C.S.		41.91	420	Station..... Bridge 49.....	S N	T.D., L. L.
Fort Montgomery.....	C.S.		42.83	425 434 435 445 454 455	Station, booth, north side..... Morgans Middle, east end..... Morgans Middle, west end..... Morgans Middle, middle crossover.... Watchman's Cabin..... On pole, west of station.....	S N N N S	T.D., L. L. T.D. T.D. L.
Highland Falls..... Open week days 6.30 A.M. to 3.30 P.M.	C.S.	CR	46.42	465	Station..... Station, booth, north side.....	S S	T.D., L. T.D.
West Point..... Open 6.30 A.M. to 10.00 P.M.	C.S.	WP	47.32	475 483 490 497 502 505 510 515	Station..... Station, booth, north side..... West Point tunnel, east end..... West Point tunnel, west end..... Target Hill crossover..... South Crows Nest, Watchman's Cabin..... Crows Nest, Watchman's Cabin..... Red Bank, Watchman's Cabin..... Storm King, Watchman's Cabin.....	S S N N N N N N N	T.D., L. T.D. L. L. T.D. L. T.D., L. T.D., L.
Cornwall..... Open 7.30 A.M. to 4.30 P.M.	C.S.	CW	52.27	523 522	Station..... Freight Station..... Freight Station, Booth, South side...	N S S	L. L. L.
Cornwall (S.S. CN)..... Open day and night	C.S.	CN	52.94	INT. INT.	Signal station..... On post, Eastward home signal, S.S. CN..... Plum Point, west bound siding, west end..... Plum Point, east bound east end siding..... New Windsor crossover.....	S S N S S	T.D., L. L. T.D. L. T.D., L.
Newburgh (S.S. GY)..... Open day and night	C.S.	GY	55.77	541 549 548 571 572 578 585 597	On post, Eastward home signal, S.S. CN..... Plum Point, west bound siding, west end..... Plum Point, east bound east end siding..... New Windsor crossover..... Signal station..... On pole, east end Newburgh Yard.... Yard office..... Engine house..... Station..... Station, booth; north side..... At Crossover, west of Station..... South St., gateman's cabin..... On post at crossover west end of Cotton Mill Siding.....	S S N N N N N N S S N N N	L. L. T.D. L. T.D., L. L. L. T.D., L. T.D. L. L. T.D.
Newburgh..... Open week days 5.40 A.M. to 9.15 P.M. Open Sundays 6.40 A.M. to 10.15 P.M.	C.S.	NR	56.68	568 571 572 578 585 597	Station..... Station, booth; north side..... At Crossover, west of Station..... South St., gateman's cabin..... On post at crossover west end of Cotton Mill Siding.....	S S N N N N	T.D., L. T.D. L. L. T.D.





## STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS		TELEPHONES		
			Track No. 1	Track No. 2	Location	Side of Track	LINE
Malden-on-Hudson..... Open week days 6.45 A.M. to 3.45 P.M.	C.S.	M	101.00	1007 1008 1019 1020	Station..... Station, booth, south side.....	N N	T.D. T.D.
Alsen..... Open week days 7.15 A.M. to 4.15 P.M.	C.S.	AN	104.83	1031 1023 1041 1040 1049 1050 1059 1060 1069 1070 1079 1078 1089 1088 1097 1098	Alpha Cement Co., siding..... Station..... Station, booth, east side..... West end, eastward siding..... West end, westward siding.....	N S S S N	L T.D. T.D. L T.D.
Catskill..... Open day and night	C.S.	C	110.03	1101 .....	Station..... Telegraph pole, east end of yard.....	N N	T.D., L. T.D.
West Athens..... Open week days 7.15 A.M. to 4.15 P.M.	C.S.	WN	114.72	1107 1106 1115 1116 1123 1124 1131 1132 1141 1142 1147 1148 1159 1160 1169 1170 1179 1180 1189 1190 1199 .....	Booth, east end of middle..... Station..... Station, booth, west side.....	N S S	T.D. T.D. T.D.
Coxsackie..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	CX	120.04	1209 1210 1219 1220 1227 1228 1237 1238 1247 1248	Station..... Station, booth, west side.....	S S	T.D. T.D.
New Baltimore.....	C.S.		124.91	1257 1258 1267 1268 ..... .....	Station, booth, west side.....	S	T.D.
Ravena..... Open week days 7.00 A.M. to 9.00 P.M. Open Sundays 7.00 A.M. to 4.00 P.M.	C.S.	QR	127.83	1279 .....	Station..... Booth, east end, Westerloo Turnpike..	S N	T.D., L. T.D.
Selkirk Jct. (S.S. SK)..... Open day and night	C.S.	SK	132.42	INT. INT.	Watchman's cabin, Coeymans Fill.... Westbound home signal..... Signal station.....	N N S	T.D. S.S. SK. T.D., L.
				Single Track			
				West-ward	East-ward		
Selkirk Jct. (S.S. SK)..... Open day and night	C.S.	SK	132.42	Int.M.B.	INT.	S	T.D., L.
Selkirk..... Open week days 7.00 A.M. to 4.00 P.M.	C.S.	SI	132.93	M.B.	M.B. ..... 1334	S S	T.D., L. T.D.
Wemple..... Open week days 8.30 A.M. to 5.30 P.M.	C.S.	WM	136.03	M.B.	M.B.	S	T.D., L.
Glenmont.....	C.S.		138.25	.....	Station, booth, east side..... Colonial Beacon Oil Siding..... Station.....	S S S	T.D. T.D. T.D., L.
Kenwood Jct. (S.S. KN)..... Open day and night	C.S.	KN	140.18	4.4 INT.	M.B.	N S	T.D. T.D., L.
Albany (D. & H.)..... Open day and night	C.S.	RX	141.78	.....	Station.....	N	T.D.

# STATIONS, OFFICE CALLS AND SIGNALS. CATSKILL MOUNTAIN BRANCH.

STATIONS	Office Calls	Miles from Kingston Point	SIGNALS		STATIONS	Office Calls	Miles from Kingston Point	SIGNALS	
			Single Track					Single Track	
			West-ward	East-ward				West-ward	East-ward
Kingston Point.....					Cold Spring Creamery.....				
Rondout.....		1.07			Roxbury.....	C.S.	RU	59.13	M.B. M.B.
Kingston (S.S. KI).....	C.S.	2.90			Open week days 8.00 A.M. to 5.00 P.M.				
Open day and night.					Delaware Valley Creamery.....				
Siding 4.....		3.87			Grand Gorge.....	C.S.	S	65.53	M.B. M.B.
Stony Hollow.....		8.38			Open week days 7.00 A.M. to 4.00 P.M.				
West Hurley.....	C.S.	10.22	M.B.	M.B.	South Gilboa.....			70.68	
Open week days 7.50 A.M. to 4.50 P.M.					Stamford.....	C.S.	D	74.02	M.B. M.B.
Glenford.....		13.31			Open daily 8.00 A.M. to 5.00 P.M.				
Ashokan.....	C.S.	16.24	M.B.	M.B.	Hobart.....	C.S.	BA	77.53	M.B. M.B.
Open week days 8.00 A.M. to 5.00 P.M.					Open week days 7.00 A.M. to 4.00 P.M.				
Cold Brook.....		22.17			Open Sundays 10.00 A.M. to 12.45 P.M.				
Mt. Pleasant.....		24.94			Dairymen's League Creamery...				
Phoenicia.....	C.S.	27.56	M.B.	M.B.	South Kortright.....	C.S.	KR	81.59	M.B. M.B.
Open daily 8.30 A.M. to 5.30 P.M.					Open week days 7.00 A.M. to 4.00 P.M.				
Snyder Hollow Switch.....					Delaware Packing Co.....				
Shandaken.....		32.13			Sheffield Farms Creamery.....				
Old Shandaken.....		33.69			Bloomville.....	C.S.	BE	86.28	M.B. M.B.
Big Indian.....		36.43			Open week days 7.00 A.M. to 4.00 P.M.				
Pine Hill.....		39.80			Kortright Station.....	C.S.	KO	91.61	M.B. M.B.
Grand Hotel Station.....	C.S.	41.47	M.B.	M.B.	Dairymen's League Creamery...				
Open daily 8.00 A.M. to 5.00 P.M.					Hanford's Switch.....				
Fleischmann's.....	C.S.	44.20	M.B.	M.B.	East Meredith.....	C.S.	MH	97.92	M.B. M.B.
Open week days 8.00 A.M. to 5.00 P.M.					Open week days 11.30 A.M. to 3.00 P.M.				
Arkville.....	C.S.	48.18	M.B.	M.B.	Davenport Center.....	C.S.	AV	100.01	M.B. M.B.
Open daily 8.00 A.M. to 5.00 P.M.					Open week days 7.00 A.M. to 11.00 A.M.				
Kelly's Corners.....		51.45			3.30 P.M. to 4.00 P.M.				
Halcottville.....		53.08			West Davenport.....			103.25	
					Oneonta.....	C.S.	NQ	106.93	
					Open week days 4.30 A.M. to 8.30 P.M.				
					Open Sundays 8.00 A.M. to 5.00 P.M.				



# STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

## WALLKILL VALLEY BRANCH. KINGSTON TO MONTGOMERY.


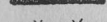


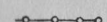
STATIONS	Office Calls	Miles from Kingston	SIGNALS		TELEPHONES		
			Single Track		Location	Side of Track	LINE
			Westward	Eastward			
Kingston (S.S. KI)..... Open day and night	C.S.	KI	....	....	Freight office..... Baggage room..... Broadway, gateman's cabin..... Signal station.....	N S N S	T.D., L. T.D., L. Freight office and S.S. KI T.D., L.
Red Rock Siding.....	C.S.		....	....	Red Rock siding.....	S	T.D.
Binnewater..... Open week days 8.00 A.M. to 5.00 P.M.	C.S.	BN	6.12 6.91	M.B. M.B.	Station.....	S	T.D.
Rosendale..... Open week days 8.00 A.M. to 5.00 P.M.	C.S.	DA	8.05	M.B. M.B.	Station.....	N	T.D.
New Paltz..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	Z	14.86	M.B. M.B.	Station..... Station, booth, west side.....	S S	T.D. T.D.
Gardiner..... Open week days 8.30 A.M. to 5.30 P.M.	C.S.	GI	20.66	M.B. M.B.	Station.....	S	T.D.
Wallkill..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	A	26.07	M.B. M.B.	Station.....	S	T.D.
Walden..... Open week days 7.30 A.M. to 4.30 P.M.	C.S.	WA	29.26	M.B. M.B.	Station.....	N	T.D.
Montgomery..... Open Daily 7.30 A.M. to 4.30 P.M.	C.S.	MY	32.95	....	Station..... Station, booth, south side.....	N N	T.D. T.D.

### ABBREVIATIONS.

- |                               |        |                           |      |
|-------------------------------|--------|---------------------------|------|
| 1. COMMUNICATING STATION..... | C.S.   | 5. TRAIN ORDER.....       | T.O. |
| 2. SIGNAL STATION.....        | S.S.   | 6. INTERLOCKING.....      | INT. |
| 3. AUTOMATIC.....             | NUMBER | 7. TRAIN DISPATCHING..... | T.D. |
| 4. MANUAL BLOCK.....          | M.B.   | 8. LOCAL.....             | L.   |

# CATSKILL MOUNTAIN BRANCH

## LEGEND

-  SINGLE TRACK
-  DOUBLE TRACK
-  FOUR OR MORE TRACKS
-  TRackage RIGHTS
-  OTHER DIVISIONS AND FOREIGN ROADS

