

**THERE IS ALWAYS TIME
FOR COURTESY**

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**Make
SAFETY
Your
POLICY**

224 miles

The
New York Central
Railroad Company

RIVER DIVISION

Time-Table No. 71

FOR EMPLOYEES ONLY

EFFECTIVE

2:00 A.M. Eastern Standard Time

Sunday, Sept. 30, 1951

L. RELYEA,
Superintendent

COMPANY SURGEONS

B. L. Coley, M.D., Chief Surgeon,
140 East 54th St., N. Y. City.
Telephone Plaza 3-8858.

SURGEONS

Albany, N. Y..... Dickinson, A. M..... 302 State Street
Telephone Albany 3-8422
Heim, Joseph..... 9 Northern Boulevard
Telephone Albany 5-9966
Teresi, N. P..... 4 Ten Eyck Avenue
Telephone Albany 3-3978
Tyrrell, Thomas I..... 375 State Street
Telephone Albany 3-1832
Vander Veer, E. A..... 224 State Street
Telephone Albany 4-9220

Bergenfield, N. J..... Warren, C. B..... 181 So. Prospect Ave.
Telephone Dumont 4-0616

Catskill, N. Y..... Branch, G. L..... 315 Main Street
Telephone Catskill 244

Congers, N. Y..... DeBaun, Ralph..... Conger Avenue
Telephone Congers 504

Coxsackie, N. Y..... McQuade, T. E..... 4 Mansion Street
Telephone Coxsackie 27

Haverstraw, N. Y..... Spille, H. E..... 9-A New Main Street
Telephone Haverstraw 596

Stony Point, N. Y..... Ivanoff, S.
Telephone Stony Point 2091

Highland Falls, N. Y.. McMenamin, T. D.... 197 Main Street
Telephone Highland Falls 521

Kingston, N. Y..... Snyder, Fredk..... 44 Clinton Avenue
Telephone Kingston 715
Krom, J. B..... 105 Fair Street,
Telephone Kingston 4026

Newburgh, N. Y..... Douglass, Jr., E. H.... 236 Liberty Street
Telephone Newburgh 626
Small, F. R..... 154 Grand Street
Telephone Newburgh 738

Oneonta, N. Y..... Carson, A. F.
Residence: Watkins Avenue
Telephone: Oneonta 501
Office: 76 Chestnut Street
Telephone: Oneonta 1620

Ravena, N. Y..... Moser, John F..... Coeymans, N. Y.
LeFevre, Ira D..... Coeymans, N. Y.
Telephone for both:
Ravena 8-2701

Rensselaer, N. Y..... Wilcke, B. W..... 212 Washington Ave.
Telephone: Rensselaer 3-7271

Saugerties, N. Y..... Gifford, B. W..... 80 Ulster Avenue
Telephone Saugerties 213

Selkirk, N. Y..... McDowell, Robert.... 455 Kenwood Ave.,
Delmar, N. Y.
Telephone Albany 9-1176

Union City, N. J..... Freyberger, G. A..... 1518 Bergenline Ave.
Telephone Union 3-0779

EARS, NOSE AND THROAT

New York, N. Y..... Hinsdale, I. A..... 135 East 65th Street
Telephone: Rhinelander 4-7210
Residence: 1239 Madison Avenue
Telephone: Atwater 9-5366

OCULISTS

Albany, N. Y..... Kemp, R. C..... 343 State Street
Telephone Albany 5-2146
Holohan, J. L..... 330 State Street
Telephone Albany 4-3424

Newburgh, N. Y..... Overton, J. W..... 229 Liberty Street
Telephone Newburgh 3260

New York, N. Y..... Boyes, T. L..... 654 Madison Avenue
Telephone Templeton 8-9011

Conboy, J. E.
Office: 2265 University Ave.
Telephone: Raymond 9-3691
Residence: 2648 Morris Ave.
Telephone: Raymond 9-1573

Union City, N. J..... Conty, A..... 318 48th Street
Telephone Union 3-1540

HOSPITALS

Albany, N. Y..... Memorial..... 161 N. Pearl Street
Telephone Albany 4-9141
St. Peter's..... N. Scotland Avenue
Telephone Albany 2-3322

Cornwall, N. Y..... Cornwall..... Laurel Avenue
Telephone Cornwall-on-Hudson 500

Hackensack, N. J.... Hackensack..... 22 Hospital Place
Telephone Hackensack 2-4000

Hoboken, N. J..... St. Mary's..... 4th and Willow Ave.
Telephone Hoboken 3-2484

Jersey City, N. J..... Christ..... 176 Palisade Avenue
Telephone Journal Square 2-1220

Kingston, N. Y..... City of Kingston..... 396 Broadway
Telephone Kingston 133

Newburgh, N. Y..... St. Lukes..... 70 Dubois Street
Telephone Newburgh 4400

Nyack, N. Y..... Nyack..... No. Midland Avenue
Telephone Nyack 7-1510

Teaneck, N. J..... Holy Name..... 718 Teaneck Road
Telephone Teaneck 7-3070

Weehawken, N. J..... North Hudson..... 4300 Park Avenue
Telephone Union 3-1900

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 caboose, must be chained in addition to being coupled, unless the air brakes are in service.

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

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 Employes 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. KI. Engine house.
Selkirk Yard.....	Engine house. General yard masters office.
Albany.....	D. & H. station masters office.
Oneonta.....	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 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.
- H Stop Nov. 22, Dec. 25, 1951, and Jan. 1 and Feb. 22, 1952.
- Use track 3 westward or track 4 eastward.
- ▲ Use track 2 from Bergenfield.
- △ Will use track 3 Nov. 22, Dec. 25, 1951, and Jan. 1 and Feb. 22, 1952.
- ⊕ Will not operate to or from Cortlandt Street, Nov. 22, Dec. 25, 1951, and Jan. 1 and Feb. 22, 1952.
- Will not operate to or from Cortlandt Street on Saturday or 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.
- NR-1 Will not run Nov. 22, Dec. 25, 1951, and Jan. 1 and Feb. 22, 1952.

14. ENGINE WHISTLE SIGNALS.

- o—oo Must be sounded to notify signalman that train or engine is stopped and will not proceed until proper indication has been received in accordance with Rule 615.
- o — Whistle signal for crossing should be spaced so last blast of whistle will not be completed before reaching the crossing.

19. MARKERS.

Main Line.
Albany Branch.
New Jersey Junction Railroad.
Wallkill Valley Branch.
Catskill Mountain Branch.

On Passenger, Mail, Express, Milk and deadhead equipment trains, where the rear car is equipped with built-in marker lights, such lights will be used in lieu of the standard marker lamps to indicate rear of 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.

33. 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., 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.

93. YARD LIMITS.

New Jersey Junction Railroad.

National Junction and Weehawken, inclusive.

Main Line.

Weehawken and North Bergen, inclusive, tracks No. 1, No. 2, No. 4.

Signal Station WE and Signal Station FY, inclusive, track No. 3.

Cornwall. Newburgh. Kingston.

Albany Branch.

Selkirk Junction.

Wallkill Valley Branch.

Kingston. Montgomery.

Catskill Mountain Branch.

Kingston Point and Kingston, inclusive.
Phoenicia. Grand Gorge.
Grand Hotel Station. Oneonta.
Arkville.

Passenger trains must be given full protection at all times.

Oneonta.

Westward first class trains will approach clearance point at west end of No. 1 siding prepared to stop, and will move west of that point prepared to stop unless the main track is seen or known to be clear.

D-97. WORK EXTRAS.

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

98. RAILROAD CROSSINGS AT GRADE.

Location.	Railroad.	Signals.
Kingston.....	N. Y. C.....	Interlocking.
Selkirk Jct.....	N. Y. C.....	Interlocking.

99. DRAWBRIDGES.

Location.	Signals.
Little Ferry..... Overpeck Creek.....	Interlocking.

Engines must not stop on the draw span, except in case of emergency.

103. PUBLIC CROSSINGS AT GRADE.

CROSSINGS PROTECTED BY AUTOMATIC FLASHING LIGHT SIGNALS, SHORT ARM GATES OR BELLS.

GENERAL

When switching or when trains or cars are left standing so as to cause unnecessary operation of the crossing protection, a member of train crew must be stationed at the crossing and facilitate the safe movement of highway traffic over the crossing.

When movement over crossing on main track has been completed and a reverse movement is then made, crossing must be protected by member of train crew. Rule 103A modified accordingly.

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

LOCAL

Manual controls are provided at the following crossings to facilitate the safe movement of highway traffic over the crossings.

Push buttons and instructions for their use are in locked boxes at these crossings.

Location	For Track Nos.
Bergenfield.....New Bridge Road....	1-2-3-4
Dumont.....Columbia Ave.....	1-2-3-4
Harrington Park....Old Hook Road.....	1-2
	LaRoche Ave..... 1-2
	Harriot Ave..... 1-2
West Norwood.....Blanche Ave.....	1-2
	Broadway..... 1-2
Orangeburg.....Greenbush Road....	1-2
Valley Cottage.....Main Road.....	1-2
Congers.....Warringhouse Road...	1-2 and Middle track.
Haverstraw.....West Side Ave.....	1-2
Newburgh.....Washington Street....	1-2
Highland.....Ferry Crossing.....	2
	Turn Pike Crossing... 2

At the following crossings "End of Highway Circuit" signs are installed and trains or cars must not be left standing between signs and crossings. Train or engine stopping back of sign one minute or longer, should not proceed over crossing until it is known that the automatic crossing protection is operating.

Location	Sign for
Bergenfield.....	New Bridge Road..Side track, eastward Track No. 3, westward
Dumont.....	New Milford Ave...Side track, eastward and westward
Harrington Park...	Harriot Ave.....Track No. 1, Westward LaRoche Ave.....Track No. 1, Westward
Orangeburg.....	Greenbush Road...Track No. 1, Westward
Congers.....	Warringhouse Road.Middle track, West- ward and Eastward
Haverstraw.....	West Side Ave.....Track No. 1, Westward and Track No. 2, eastward
Newburgh.....	Renwick Street....Track No. 2, Eastward
Highland.....	Ferry Crossing....Track No. 1, Westward Turn Pike Crossing.Track No. 2, Eastward
Lake Katrine.....	Leggs Mill Road...Track No. 2, Eastward

On two or more main tracks, movements against the current of traffic must not exceed "Slow Speed" over the following crossings:

Location	Crossing
Hoboken.....	Baldwin Avenue
Little Ferry.....	Bergen Turnpike
Ridgefield Park.....	Mt. Vernon Avenue
Bergenfield.....	Clinton Avenue Main Street Church Street Central Avenue
Dumont.....	Madison Avenue
Haworth.....	Haworth Avenue Durie Avenue
Harrington Park....	Old Hook Road Old Tappan Road
Tappan.....	Masonic Road
Blauvelt.....	West Shore Avenue
Haverstraw.....	Short Clove Road
Stony Point.....	Dunnigans Crossing
Tomkins Cove.....	Ship Yard Road
Jones Point.....	DeGroats Crossing
Fort Montgomery....	Ft. Montgomery Road
Highland Falls.....	Cranston Dock
West Point.....	West Point Dock
Cornwall.....	River Shore Road
Marlborough.....	Main Street Youngs Road
Milton.....	Milton Road
West Park.....	West Park Road
Esopus.....	Esopus Road
Ulster Park.....	Eddyville Road
Port Ewen.....	Port Ewen Road
Kingston.....	Smith Avenue Gage Street Cemetery Road
Lake Katrine.....	Pine Bush Road
Mount Marion.....	Glasco Turnpike
Malden-on-Hudson..	Bristol Turnpike Eavesport Road
Cementon.....	Saugerties Road

Train or Engine Movements must not be made over Crossings specified below until the following requirements have been met.

Trains meeting, passing, or using side track at the following locations will approach crossings shown below prepared to stop.

Location	Crossing
Main Line	
Tappan.....	Bartons Road, Middle track Tappan Road, Middle track
Congers.....	Gilerest Road, Middle track Warringhouse Road, Middle track
Jones Point.....	Main Road, Middle track
West Athens.....	Schoharie Turnpike, Middle track

Albany Branch

Wemple.....	Wemple Road
-------------	-------------

Wallkill Valley Branch

New Paltz.....	Creamery Crossing
Gardiner.....	Crossing west of Station
Walden.....	Grant Street

Catskill Mountain Branch

Phoenicia.....	Crossing at water tank
Big Indian.....	Big Indian Road
Grand Hotel Station...	Grand Hotel Road
Halcottville.....	Halcottville Road
Roxbury.....	Prestons Road
Grand Gorge.....	State Road
Hobart.....	Railroad Avenue
Bloomville.....	Bloomville Road
Oneonta.....	Sperry Street

Trainmen must flag trains or engines over the following crossings:

Location	Crossing
New Jersey Junction Railroad	
Hoboken.....	Ferry St. (R. B. Davis Co. Side track)
Wallkill Valley Branch	
New Paltz.....	Creamery Crossing, Switching Movements
Gardiner.....	Main Street, Switching move- ments.
Montgomery....	Ward St. All trains or engines.

Catskill Mountain Branch

Kingston.....	Upper Hasbrouck Avenue Prince Street Grand Street
Arkville.....	Main Street, Switching move- ments.

Trains or engines must stop before proceeding over the following crossings:

Location	Crossing
Wallkill Valley Branch	
Kingston.....	South Clinton Ave. Rosendale Road, All trains, except Eastward freight.
Rosendale.....	Mountain Road, Westward movements.
Gardiner.....	Main Street, Freight trains.
Montgomery.....	Ward Street.
Catskill Mountain Branch	
Grand Gorge....	State Road

West Englewood.

To avoid blocking highway crossings between West Englewood and Dumont, freight trains on tracks 1 or 3, receiving stop indication at Interlocking signal West of New Bridge highway crossing will stop East of crossing and communicate with Signalman at SS-DU, Dumont, and will not move over crossing until they receive signal to proceed.

Westbound freight trains stopping at West Englewood for water, or unable to proceed through Dumont without stopping at Madison Avenue, will communicate with Train Dispatcher from West Englewood.

Bergenfield

Crews of Westbound freight trains on Track No. 1, that stop short of New Bridge Road crossing and are delayed will use push buttons in the manner described to control the gates manually to avoid delaying highway traffic.

Newburgh

Trains having work to do at Newburgh Yard must not block Renwick Street or Washington Street crossings. These crossings must be kept clear at all times.

Highland.

Freight trains having work to do at Highland will stop, West bound, east of "End of Highway Circuit" sign on Track No. 1 and East Bound, west of "End of Highway Circuit" sign on Track No. 2.

104. SWITCHES.

Electrically Locked Switches.

Switches electrically locked by signal station must be operated in accordance with instructions posted in cabin or telephone box adjacent to switch.

Switches electrically locked by time lock on hand throw switch machine must be operated as follows:

- To unlock, remove padlock and wait 3 minutes.
- When indicator is lighted the switch is unlocked.
- Restoring padlock in the normal keeper will timelock the switch.

Location	Route	Control
North Bergen....	Track No. 3 to Mundet Cork Corpn.	
	Siding.....	From WE
	Track No. 3 to Gibraltar Corrugated Paper Co. Siding.....	From WE
Bergenfield.....	Track No. 4 to Sweeney Fuel Company	
	Siding.....	Time Lock
Orangeburg.....	Crossover Track No. 1 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to West end of Middle.....	Time Lock
	Track No. 2 to Army Passenger yard.	Time Lock

Location	Route	Control
Congers.....	Crossover Track No. 1 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to West end of Middle.....	Time Lock
Jones Point.....	Crossover Track No. 1 to West end of Middle.....	Time Lock
Morgans Middle..	Crossover Track No. 1 to East end of Middle.....	Time Lock
	Crossover Track No. 1 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to East end of Middle.....	Time Lock
Roseton.....	Track No. 1 to Central Hudson Gas & Electric Corp.....	Time Lock
Esopus.....	Crossover Track No. 1 to East end of Middle.....	Time Lock
	Crossover Track No. 1 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to East end of Middle.....	Time Lock
West Athens.....	Crossover Track No. 1 to East end of Middle.....	Time Lock
	Crossover Track No. 1 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to West end of Middle.....	Time Lock
	Crossover Track No. 2 to East end of Middle.....	Time Lock

105. SIDINGS.

**TWO OR MORE TRACKS:
Capacity, based on 44-foot cars.**

Main Line.	Westward	Eastward	Westward and Eastward
Tappan, middle.....	63	91	...
Congers, middle.....	121	126	...
West Haverstraw.....	55	...	...
Jones Point, middle.....	...	...	81
Iona Island.....	...	64	...
Morgans Middle, between Fort Montgomery and Highland Falls	...	...	101
Cornwall.....	42	45	...
Plum Point, between Cornwall and Newburgh.....	78	78	...
Roseton, middle.....	...	...	72
Yellow Point, between Milton and Highland.....	75	62	...
Esopus, middle.....	...	...	64
Kingston.....	80	67	...
West Athens, middle.....	...	...	135

Sidings having intermediate crossovers must not be used beyond such crossover without flag protection or permission from the Superintendent.

SINGLE TRACK

Albany Branch.	
Selkirk.....	42
Wallkill Valley Branch.	
Red Rock, between Whiteport and Binnewater.....	13
New Paltz.....	28
Walden.....	26
Catskill Mountain Branch.	
Kingston, Siding 4.....	82
West Hurley.....	North side 47
Ashokan.....	50
Phoenicia.....	23
Big Indian.....	12
Grand Hotel Station.....	{North side 13 South side 13

Fleischmann's.....	15
Arkville.....	27
Roxbury.....	46
Grand Gorge.....	22
Stamford.....	6
Hobart.....	35
South Kortright.....	26
Bloomville.....	46
East Meredith.....	16
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.
Alsen.....	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

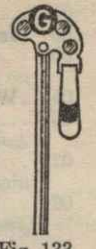


Fig. 133



Fig. 146

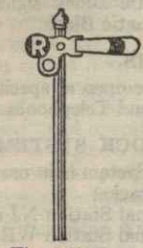


Fig. 149



Fig. 149 A

289
Proceed.

289B
Stop.

290. The following "Automatic Signals," designated by an Asterisk * under Stations, Office Calls, Signals and Telephones, are so arranged that the most restrictive indication that can be displayed is Rule 290, "Proceed at Restricted Speed":

311	921	767	350	292
711	923	775	952	312
713	1201	779	954	346
771	217	1079	1112	356
773	241	1107	138	578
841	247	1115	146	968
843	273		232	1302

291. Lights are vertical on automatic signals 054 and 052, at east end of Weehawken tunnel, and on automatic signals 101 and 103, at west end of Weehawken tunnel. Rule 291 will govern.

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

207	206
297	302
475	472
549	482
723	522
879	568
989	722
1101	886
1199	990
1279	1106
	1200
	1280

Rule 292 will govern.

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."

Jones Point.

Slide detector fences are located along south side of track No. 2, 1/2 mile east and 1/10 mile west of Mile Post 40. When slide or rock come in contact with fence, Signals 387, 399, 412 and 400 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 from nearest communicating station conditions noted.

Roseton.

Slide detector fences are located along south side of Track No. 2, one-half mile east of Mile Post 60 to Mile Post 59, east of Roseton. When slide or rock come in contact with fence, Signals 585 and 596 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 the opposite track, reporting from nearest communicating station conditions noted.

Milton.

Slide detector fences are located along south side of track No. 2, one third mile west of Mile Post 67, east of Milton and just east of Mile Post 69, one third mile west of Milton. When slide or rocks come in contact with fence, signals 667, 677 or 687 west and signals 696 or 684 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 opposite track, reporting from nearest communicating station, conditions noted.

Highland.

Slide detector fences are located along south side of Track No. 2, between Mile Posts 73 and 76.43, between Highland and West Park. When slide or rock come in contact with fence, Signals 739, 755 or 761 west and signals 736, 748, 764 and 780 east, will indicate "Stop, then proceed at restricted speed." Signal 723 will indicate "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.

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	Signal	Tracks
North Bergen Yard,	Station	Signal	Tracks
west end.....	WE.....	INT.....	No. 3 to Yard
Bellmans Yard, east end..	FY.....	INT.....	No. 3 to Yard
Bergenfield, east of.....	DU.....	INT.....	No. 1 to No. 3
Bergenfield, east of.....	DU.....	INT.....	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. 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. Cabs must be handled on rear of trains except as otherwise provided.

705. LEAVING CARS ON SIDETRACKS.

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, CURTAIN AND GATES.

Where distance between stations 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, employes must see that postal clerks and mail are promptly transferred and every possible convenience furnished for working the mail.

Railroad employes 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 Postal Transportation 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 46 sacks— 3'	231 to 276 sacks—18'
47 to 92 sacks— 6'	277 to 322 sacks—21'
93 to 138 sacks— 9'	323 to 368 sacks—24'
139 to 184 sacks—12'	369 to 414 sacks—27'
185 to 230 sacks—15'	415 to 460 sacks—30'

1½ 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 Selkirk Jct.:	
Less than 3,500 tons.	50
3,500 tons to 4,800 tons, inclusive.	45
4,800 tons to 7,800 tons, inclusive.	40
More than 7,800 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.

Snow plows and flangers.

Switches and crossovers, other than interlocking, when diverging.

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

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 Jordan spreader.

Trains with steam cranes.

Trains with steam crane X-2.

Trains with steam cranes over bridges 46 and 94.

Work trains with cranes moving on their own wheels.

Wrecking cranes handled in wrecking service.

Over all facing point hand operated switches, when operating against current of traffic in automatic territory where switch lamps are not in use.

LOCAL—Unless otherwise restricted.

New Jersey Junction Railroad.

All trains.

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

Signal Stations, N.J.AV and TU

 Rule 287, Slow speed.

 Rule 290, Restricted speed.

 Bridge J-4, Engines class U-3.

Main Line Engine Classes

K-3, K-11,	J. G-6, H-5, L,
K-14 and	S. and
N. Y. C. Diesel	N. Y. O. & W.
Engines	Diesels
	111 to 131, inc.
	501 to 503, inc.
	601, 801 to
	808, inc.
	821 and 822

Between Weehawken and S.S. SK.	60	55	50
Bridge 46, Iona Island.	45	45	45
Bridge 49, Fort Montgomery.	40	40	40
Bridge 94, Cedarcliff.	40	40	40
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, 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
Bridge 45.			30
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 Passenger Station and Washington Street, Eastward trains stopping at station.			15
Newburgh, between Washington St. and South St.			30
Newburgh, between South St. and Mile Post 53.			40
Peggs Point.			40
Kidds Cove Curves.			40
West Park curve.			45
Black Creek Curve.			50
Kingston viaduct.			30

Kingston yard	
Between Broad-way crossing and S.S. KY.....	30
Passenger trains.....	30
Freight trains.....	25
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, through station limits, passenger, express, milk and deadhead equipment.....	30
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 and S.....	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.....	20
Bridge W-51, Mile Post 4.70.....	10
Bridge W-44, East of Binnewater.....	20
Bridge W-43, Rosendale.....	6
Rosendale, reverse curve.....	10
Bridge W-36, Mile Post 12.76.....	10
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}	
Bridge W-4, Mile Post 29.14.....	10
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.....}	5
{Eastward.....}	10
Bridge C-9, West of Kingston.....	15
Between Mile Post 5¼ and Mile Post 11: Passenger, milk and deadhead equipment.....	30
Freight trains, Eastward.....	20
Ashokan.....	30
Between Mile Post 22 and Mt. Pleasant, passenger, milk and deadhead equipment.....	30
Between Mile Post 27 and Mile Post 45, passenger, milk and deadhead equipment.....	30
Bridge C-34, West of Phoenicia.....	20
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
Arkville, Main Street.....	6
Between Mile Post 52½ and Mile Post 54, passenger, milk and deadhead equipment.....	40
Halcottville.....	30
Bridge C-55, West of Halcottville.....	30
Roxbury.....	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.....	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.

Scale test cars must be handled only in slow or local freight trains and must be placed on rear of train ahead of cabooses.

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 or S 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.

North Bergen.
Engines, Class J, L and S must not use turn table.

Haworth.
Valley Fuel Company, Inc.
Engines heavier than Class K-11 must not be operated on trestle.

Tappan.
Engines, Classes G-6, H-5, J, K-3, K-11 Stoker, L and S must not use turn table.

Haverstraw.
Clark & Bennett coal trestle.
Engines must not be operated.

West Haverstraw.
Engines, Classes G-6, H-5, J, K-3, K-11 Stoker, L and S must not use turn table.

Bear Mountain.
Palisade Interstate Park.
Engines must not be operated beyond a point 75 feet west of trestle.

Newburgh.
Engines, Class J (except J-2 with 10,000 gallon tanks), L and S must not use turn table.

Erie R. R. yard.
Engines, Classes H-5, J, K-3, K-11, K-14. L and S must not be operated on westerly or wall track.

Kingston.
Engines, Class J (except J-2 with 10,000 gallon tanks), L and S 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 Diesel, Class DES-1, DES-5, DES-6, DES-7, DES-9, DES-10, DES-11, DES-13, DFT-1, DRS-2a and DRS-2b must not be operated.

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 in excess of 120,000 lbs.

Train hauling steam cranes X-8, X-10 or X-17 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.

Trains hauling steam crane X-2 must have crane separated from engine or from cars weighing in excess of 64,000 lbs. by at least two cars weighing 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, except Diesel, Class DES-1, DES-5, DES-6, DES-7, DES-9, DES-10, DES-11, DES-13, DFT-1, DRS-2a and DRS-2b 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.

Rail Detector Car X-8015 is equipped with Automatic Train Stop Device.

WATER STATIONS.

New Jersey Junction Railroad.

Weehawken.

Main Line.

West Englewood. Highland Falls. Kingston.
West Haverstraw. Cornwall. Catskill.

ENGINE CREWS.

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

Weehawken West Point
Haverstraw Kingston

PASSENGER TRAINMEN.

Rear brakeman 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..... DeLuxe, Obs. Coach..... Diner.....	Pullman.... Pullman.... Pullman.... Pullman....	On door catch of aisle door next to rear car if drawing room is next to rear car, if not, placed in rear vestibule of car next to rear.	Rear vestibule of car next to rear out of passage-way and so placed as to avoid inconvenience to persons using vestibule.
	Coach.....	Rear of 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 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, 1947, govern.

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

Approach-	Direc-	Open rear steam	Engineman shut
ing	tion	heat end valve	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 Nor-wood.	West of West Nor-wood.
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.

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, 1947, govern.

TRAIN HANDLING ON GRADES.

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 60 pounds at all times. Should brake pipe pressure fall below 60 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 taking locomotive for service, enginemen must know that switches on locomotives, 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.

Diesel electric locomotive may be operated through water not exceeding in depth three inches above top of rail, but under those circumstances should proceed at slow speed and with caution.

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.

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

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

When a journal is found overheating enroute, train must be stopped and examination made. Packing must be adjusted or box repacked if this will overcome trouble. If cause of heating cannot be corrected in this manner or 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, also whether heating was detected by odor or smoke of Hot Box Alarm.

Cooling Compound.

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

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

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

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

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

MOVEMENT OF DEAD ENGINES IN TRAINS.

Rules for the Operation and Supervision of Air Brake and Train Air Signal, effective February 1, 1947, 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. Bridge J-2. New freight house roof. Bridge J-4-A. Bridge J-6.	Siding. Nos. 1, 2 and sidings. Siding. Nos. 1 and 2. Nos. 1 and 2.
Hoboken.	Overhead canopy and roof. Overhead telephone wires. Overhang of canopy. Freight house roof. Entrance to coal trestle. Signal bridge J-7. Signal bridge J-8. Willow Avenue freight house roof. Bridge J-11.	R. B. Davis siding. Siding. L. O. Koven Bros. Siding. Siding. Scranton Coal Co's siding. No. 2. No. 2. Siding. Nos. 1, 2 and siding.
Weehawken.	Loading pipes and telephone wires. Bridge J-13.	Molasses Co's siding. Nos. 1, 2 and sidings.

New Jersey Shore Line Railroad

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

Main Line

LOCATION	OBSTRUCTION	TRACK
Weehawken.	Overhead electric wires. Transfer Bridge No. 2 Entrance to Pier 2. Overhead telephone wires. Overhead electric wires. Entrance to Pier 4. Entrance to Pier 5. Overhead steam pipes. Overhead electric wires. Entrance to Pier 7. Entrance to Pier 7 boiler house. Overhead telephone wires, Pier 9. Ore loading bins, Pier 9. Overhead electric wires, Pier 12. Tunnel.	Track 39. Tracks 53 and 54. Tracks 100 and 101. Track 105. Track 121. Tracks 129 and 135. Tracks 322 and 323. Tracks 322 and 323. Tracks 322 and 323. Tracks 196 and 197 Track 204. Tracks 327 and 328. Tracks 325, 327 and 354.
North Bergen.	Entrance to building. Overhead water pipes, Bridge 0. Bridge 1. Overhead electric wires. Bridge 6-A. Bridge 8-BA.	Tracks 276 and 312. Nos. 1 and 2. U. S. Rubber Co.'s siding. Nos. 1, 2, 3 and 4. Nos. 1, 2, 3 and 4. Track 132. Nos. 1, 2, 3 and 4. Nos. 2 and 4.
Bogota. Teaneck.	Entrance to storage building.	Teaneck Lumber & Supply Co.'s siding.
West Englewood.	Overhead electric wires.	West Englewood Coal & Supply Co.'s siding.
Bergenfield. Haworth. Harrington Park.	Overhead electric wires. Bridge 10. Entrance to coal shed.	Christie & Terhune siding. Nos. 1 and 2. J. J. Demarest Coal Co. station siding.

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

Wallkill Valley Branch

LOCATION	OBSTRUCTION	TRACK
Kingston.	Wires, two locations. Shed over track.	D. & S. Oil Co.'s siding. Phelan & Cahill siding.
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. New Paltz.	Bridge No. W-37. Roof of building. Freight house roof. Roof of building. Doorway into coal pocket. Bridge No. W-4. Doorway into coal pocket.	Main track. A. P. LeFevre siding. Siding. Bruyn Hasbrouck siding. C. Hill Coal & Lumber Co. siding. Main track. Walker Coal & Lumber Co. siding.
Walden.		

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.	Colonial Beacon Oil Co. Between Cornell building and Strand yard track.
	Wires, three locations.	Samuel M. Stone siding.
	Wires.	Ulster Provisioners Co-Operative Assn. siding.
	Wires.	Canfield Supply Co. and Kaplan Furniture siding.
Kingston.	Hasbrouck Ave. tunnel.	Main track.
	Two wires.	Wilber Coal Co. siding.
	Roof of building.	Hummer siding.
	Bridge No. C-4.	Main track.
	Bridge No. C-5.	Main track.
	Bridge No. C-7.	Main track.
Big Indian.	Bridge No. C-9.	Main track.
	Bridge No. C-11.	Main track.
	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.

LOCATION	OBSTRUCTION	TRACK
Davenport Center	Bridge No. C-86.	Main track.
Oneonta.	Cement bin.	Siding.
	Bridge No. C-90.	Main track.
	Bridge No. C-91.	Main track.

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.
W. H. HARRIS, Assistant Superintendent.

W. J. STEWART, Chief Train Dispatcher.

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

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
C. J. KEATOR
G. B. KEENER
A. C. DOWNING
T. S. BUNDY
D. R. PIERCE
C. W. STEWART
K. H. DEPUY

} Train Dispatchers.

S. J. KEATING } Train Masters.
J. M. LOCONTO }

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS	73	37	91	63	75	47	3	77	5			
		West Haverstraw	The Ulster	Dumont	West Haverstraw	West Haverstraw	West Haverstraw	Albany	West Haverstraw	West Haverstraw			
		Daily Except Sat. & Sun.	Friday Only	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily	Daily	Daily			
		P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.		
	LEAVE.												
	N. Y. (Cortlandt St.)	5.35	5.35	5.35		6.00							
	N. Y. (42d St.)	5.55	6.03	6.03	6.17	6.23	6.45	7.40	9.00	10.33			
	Weehawken.....L	6.10	6.15	6.15	6.30	6.35	7.00	8.00	9.15	10.48			
1.51	North Bergen.....	6.15	6.20	s° 6.20	s° 6.35	6.40	s° 7.05	s° 8.05	s° 9.20	s° 10.53			
5.96	Little Ferry.....	6.22	6.25	s° 6.27	s° 6.41	s° 6.46	s° 7.12	s° 8.12	s° 9.27	s° 10.59			
6.54	Ridgefield Park.....			s 6.30	s 6.44	s 6.49	s 7.15	s 8.15	s 9.29	s 11.02			
7.27	West View.....			s 6.31	s 6.45	s 6.50	s 7.16	s 8.16	s 9.30	s 11.03			
7.90	Bogota.....			s 6.34	s 6.48	s 6.53	s 7.19	s 8.19	s 9.33	s 11.06			
8.99	Teaneck.....	s 6.30		s 6.37	s 6.52	s 6.56	s 7.22	s 8.22	s 9.36	s 11.09			
10.14	West Englewood.....	s 6.33		s 6.41	s 6.55	7.00	s 7.25	s 8.25	s 9.39	s 11.12			
11.98	Bergenfield.....	s 6.37		s 6.45	s 6.58	7.04	s 7.28	s 8.29	s 9.43	s 11.15			
12.89	Dumont.....	s 6.40	6.34	A 6.45	s 7.01	s 7.08	s 7.30	s 8.32	s 9.46	s 11.18			
14.26	Haworth.....	s 6.44		P. M.	s 7.04	s 7.12	s 7.33	s 8.35	s 9.49	s 11.21			
16.03	Harrington Park.....	s 6.48			s 7.07	s 7.16	s 7.36	s 8.38	s 9.53	s 11.25			
17.21	West Norwood.....	s 6.51			s 7.11	s 7.20	s 7.40	s 8.41	s 9.56	s 11.28			
19.08	Tappan.....	s 6.54	6.43		s 7.15	s 7.24	s 7.44	s 8.45	s 10.00	s 11.32			
20.53	Orangeburg.....	s 6.57	6.45		s 7.18	s 7.27	s 7.47	s 8.49	s 10.03	s 11.36			
21.88	Blauvelt.....	s 7.01			s 7.21	s 7.31	s 7.50	s 8.52	s 10.06	s 11.39			
24.17	West Nyack.....	s 7.06	6.51		s 7.25	s 7.35	s 7.55	s 8.56	s 10.10	s 11.43			
26.25	Valley Cottage.....	s 7.11			s 7.29	s 7.40	s 7.59	s 9.00	s 10.14	s 11.48			
28.50	Congers.....	s 7.15	6.57		s 7.34	s 7.44	s 8.04	s 9.04	s 10.19	s 11.52			
32.15	Haverstraw.....	s 7.22			s 7.42	s 7.52	s 8.11	s 9.11	s 10.27	s 12.00			
33.29	West Haverstraw.....	A 7.25	7.06		A 7.45	A 7.55	A 8.15	s 9.14	A 10.30	A 12.02			
34.94	Stony Point.....	P. M.			P. M.	P. M.	P. M.	s 9.17	P. M.	A. M.			
36.72	Tomkins Cove.....							# 9.21					
39.03	Jones Point.....		7.13					# 9.24					
41.01	Iona Island.....		7.19					f 9.27					
41.91	Bear Mountain.....							f 9.30					
42.83	Fort Montgomery.....							# 9.33					
46.42	Highland Falls.....		7.29					s 9.40					
47.32	West Point.....	s 7.32						s 9.43					
52.27	Cornwall.....	s 7.41						s 9.52					
56.68	Newburgh.....		s 7.50					s 10.12					
60.97	Roseton.....		7.56					# 10.18					
63.39	Cedarcliff.....												
64.62	Marlborough.....	# 8.01						s 10.23					
68.02	Milton.....	# 8.05						# 10.29					
72.32	Highland.....	8.10						s 10.35					
78.36	West Park.....	# 8.16						# 10.42					
80.44	Esopus.....	8.19						# 10.46					
82.60	Ulster Park.....							# 10.49					
84.41	Hercules.....												
85.49	Port Ewen.....	8.25						# 10.54					
88.15	Kingston.....A	s 8.30						s 11.00					
	Kingston.....L	8.35						11.10					
92.35	Lake Katrine.....												
95.82	Mount Marion.....	# 8.46						# 11.20					
99.06	Saugerties.....	s 8.50						s 11.26					
101.00	Malden-on-Hudson...	# 8.52						# 11.29					
104.83	Alsen.....	8.56						11.34					
110.03	Catskill.....	s 9.02						s 11.42					
114.72	West Athens.....												
120.04	Coxsackie.....	s 9.15						s 11.55					
124.91	New Baltimore.....												
127.83	Ravena.....	A 9.25						s 12.05					
132.33	Selkirk Jct.....		P. M.					12.15					
132.93	Selkirk.....							f 12.18					
136.03	Wempe.....												
138.25	Glenmont.....												
140.18	Kenwood Jct.....							12.30					
141.78	Albany (D. & H.)...							12.35					
	ARRIVE.												
	See Special Instruction No. 61	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.	P. M.	A. M.			
		B NR-1	B	B NR-1	B	B NR-1	B	B	B	B			

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.—ALBANY TO WEEHAWKEN.

EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS	60	40	82	62	210	64	220	84	964	202	42	204
		West Haverstraw	Newburgh	Dumont	West Haverstraw	Dumont	West Haverstraw	West Englewood	Dumont	West Haverstraw	Dumont	Newburgh	Dumont
		Daily Except Sunday	Daily Except Sunday	Daily Except Sat. & Sun.	Daily	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	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.
	Albany (D. & H.)...												
1.60	Kenwood Jct.....												
3.53	Glenmont.....												
5.75	Wemple.....												
8.85	Selkirk.....												
9.45	Selkirk Jct.....												
13.95	Ravena.....												
16.87	New Baltimore.....												
21.74	Coxsackie.....												
27.06	West Athens.....												
31.75	Catskill.....												
36.95	Alsen.....												
40.78	Malden-on-Hudson...												
42.72	Saugerties.....												
45.96	Mount Marion.....												
49.43	Lake Katrine.....												
53.62	Kingston..... A												
	Kingston..... L												
56.29	Port Ewen.....												
57.37	Hercules.....												
59.18	Ulster Park.....												
61.34	Esopus.....												
63.42	West Park.....												
69.46	Highland.....												
73.76	Milton.....												
77.16	Marlborough.....												
78.39	Cedarcliff.....												
80.81	Roseton.....		A. M.										
85.10	Newburgh.....		L 4.45									A. M.	
89.51	Cornwall.....		s 4.53									L 6.05	
94.46	West Point.....		s 5.02									s 6.14	
95.36	Highland Falls.....		s 5.05									s 6.23	
98.95	Fort Montgomery.....		s 5.12									s 6.27	
99.78	Bear Mountain.....		f 5.14									s 6.35	
100.77	Iona Island.....		f 5.17									6.38	
102.75	Jones Point.....		f 5.21									s 6.40	
105.06	Tomkins Cove.....		s 5.25									s 6.44	
106.84	Stony Point.....	A. M.	s 5.28		A. M.		A. M.			A. M.		s 6.48	
108.49	West Haverstraw.....	L 4.55	s 5.32		L 6.15		L 6.38			L 6.50		s 6.52	
109.63	Haverstraw.....	s 4.58	s 5.35		s 6.18		s 6.41			s 6.53		s 7.01	
113.28	Congers.....	s 5.06	s 5.43		s 6.26		s 6.49			s 7.01		s 7.09	
115.53	Valley Cottage.....	s 5.10	s 5.47		s 6.30		s 6.53			s 7.05		s 7.13	
117.61	West Nyack.....	s 5.14	s 5.52		s 6.34		s 6.57			s 7.09		s 7.18	
119.90	Blauvelt.....	s 5.18	s 5.56		s 6.38		s 7.01			s 7.13		s 7.23	
121.25	Orangeburg.....	s 5.21	s 6.00		s 6.41		s 7.05			s 7.16		s 7.27	
122.70	Tappan.....	s 5.24	s 6.03		s 6.44		s 7.09			s 7.19		s 7.31	
124.57	West Norwood.....	s 5.27	s 6.07		s 6.48		s 7.13			s 7.23		s 7.35	
125.75	Harrington Park.....	s 5.30	s 6.10		s 6.51		s 7.16			s 7.26		s 7.40	
127.52	Haworth.....	s 5.33	s 6.14	A. M.	s 6.55	A. M.	s 7.20		A. M.	s 7.30	A. M.	s 7.44	A. M.
128.89	Dumont.....	s° 5.36	s° 6.18	L° 6.45	s° 6.59	L° 7.16	s° 7.25		L° 7.30	s° 7.34	L° 7.38	7.48	L° 7.49
129.80	Bergenfield.....	s 5.39	s 6.21	s 6.48	s 7.02	s 7.19	s° 7.29			s 7.37	s 7.41	7.49	s° 7.52
131.64	West Englewood.....	s 5.42	s 6.24	s 6.51	s 7.05	s 7.22		A. M.		s 7.40	s 7.45		
132.79	Teaneck.....	s 5.45	s 6.27	s 6.54	s 7.08	s 7.25		L° 7.34		s 7.43	s 7.48		
133.88	Bogota.....	s 5.48	s 6.30	s 6.57	s 7.11	s 7.28		s 7.37		s 7.46	7.50		
134.51	West View.....	s 5.49	s 6.31	s 6.58	s 7.13	s 7.30		s 7.41	s 7.46	s 7.48	s 7.52		
135.24	Ridgefield Park.....	s 5.52	s 6.34	s 7.01	s 7.16	s 7.33				s 7.51	s 7.54		
135.82	Little Ferry.....	s° 5.54	s° 6.37	s° 7.04	s° 7.19	s° 7.35	7.37	7.44	s 7.50	s° 7.53	s° 7.54	7.55	7.57
140.27	North Bergen.....	s 6.00	s 6.43	s 7.12	s 7.25	s 7.41	7.43	7.49	s 7.58	s 8.00	8.00	8.02	8.04
141.78	Weehawken..... A	6.05	6.48	7.17	7.30	7.46	7.48	7.54	8.03	8.05	8.05	8.07	8.09
	N. Y. (42d St.).....	6.20	7.00	7.30	7.45	8.00	8.00	8.08	8.18	8.20	8.18	8.18	8.28
	N. Y. (Cortlandt St.)..				+ 8.05	8.25	8.25	8.25	8.40		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.
	See Special Instruction No. 6	B	B NR-1	B NR-1	B	B NR-1	B NR-1	B NR-1	B NR-1	B	B NR-1	B NR-1	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.

Table with columns for Miles from Albany, STATIONS, and train numbers 214, 942, 66, 216, 44, 54, 90, 14, 30, 78, 46, 8. Includes departure and arrival times for various stations like Albany (D. & H.), Kenwood Jct., Glenmont, etc.

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. (Corlandt St.) is for information only.

WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS	48	248	58	50	2	22	74	72	20	18
		West Haverstraw	West Haverstraw	Newburgh	West Haverstraw	The Storm King	The Storm King	West Haverstraw	West Haverstraw	Kingston	Albany
		Daily Except Sunday	Sunday Only	Sunday Only	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Sat. and Sun. Only	Sat., Sun. & Holiday Only	Daily Except Sat. & Sun.	Sunday Only	Daily Except Sunday
		P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	LEAVE.										
	Albany (D. & H.)					3.10	3.25				5.50
1.60	Kenwood Jct.					3.15	3.30				5.55
3.53	Glenmont					f 3.19	f 3.34			f	5.59
5.75	Wempe					f 3.23	f 3.38			f	6.04
8.85	Selkirk					f 3.27	f 3.42			f	6.08
9.45	Selkirk Jct.					3.30	3.44				6.11
13.95	Ravena					s 3.38	s 3.52				s 6.20
16.87	New Baltimore					f 3.43	f 3.57				s 6.25
21.74	Coxsackie					s 3.51	s 4.04				s 6.33
27.06	West Athens					f 3.58	f 4.10				s 6.39
31.75	Catskill					s 4.10	s 4.20				s 6.55
36.95	Alsen					s 4.17	f 4.27				s 7.04
40.78	Malden-on-Hudson					s 4.22	s 4.32				s 7.10
42.72	Saugerties					s 4.29	s 4.38				s 7.22
45.96	Mount Marion					f 4.34	s 4.43				f 7.28
49.43	Lake Katrine										
53.62	Kingston					s 4.50	s 4.55				s 7.43
	Kingston					5.05	5.05			P.M.	
56.29	Port Ewen									f 7.35	f 7.58
57.37	Hercules									f 7.40	f 8.04
59.18	Ulster Park					5.12	5.12			f 7.45	f 8.07
61.34	Esopus					s 5.15	s 5.15			f 7.49	f 8.10
63.42	West Park						f 5.18			f 7.53	f 8.14
69.46	Highland					s 5.25	s 5.25			f 8.00	f 8.23
73.76	Milton					f 5.30	f 5.30			f 8.06	f 8.30
77.16	Marlborough					f 5.35	f 5.35			f 8.13	f 8.36
78.39	Cedarcliff										f 8.39
80.81	Roseton			P. M.		f 5.40	f 5.40			f 8.19	f 8.42
85.10	Newburgh			L 3.55		s 5.50	s 5.50			s 8.36	s 8.58
89.51	Cornwall			s 4.03		s 6.00	s 6.00			s 8.46	s 9.13
94.46	West Point			s 4.12		s 6.09	s 6.09			s 8.56	s 9.23
95.36	Highland Falls			s 4.14		s 6.11	s 6.11			s 8.59	s 9.26
98.95	Fort Montgomery			s 4.22		s 6.18	s 6.18			s 9.07	s 9.33
99.78	Bear Mountain			s 4.24		s 6.20	s 6.20			s 9.11	s 9.36
100.77	Iona Island			s 4.26		6.23	6.23			f 9.14	f 9.39
102.75	Jones Point			s 4.31		6.27	6.27			s 9.19	s 9.44
105.06	Tomkins Cove			s 4.34			f 6.30			f 9.24	f 9.48
106.84	Stony Point	P. M.	P. M.	s 4.37	P. M.			P. M.	P. M.	f 9.28	f 9.52
108.49	West Haverstraw	L 2.25	L 2.35	s 4.40	L 4.40	6.34	6.34	L 6.40	L 6.45	s 9.33	s 9.57
109.63	Haverstraw	s 2.28	s 2.38	s 4.43	s 4.45	s 6.37	s 6.37	s 6.43	s 6.48	s 9.38	s 10.00
113.28	Congers	s 2.36	s 2.45	s 4.51	s 4.53	6.44	6.44	s 6.50	s 6.56	s 9.46	s 10.07
115.53	Valley Cottage	s 2.40	s 2.49	s 4.55	s 4.57			s 6.54	s 7.00	s 9.50	s 10.11
117.61	West Nyack	s 2.45	s 2.53	s 5.00	s 5.02	6.50	6.50	s 6.58	s 7.05	s 9.55	s 10.16
119.90	Blauvelt	s 2.50	s 2.57	s 5.05	s 5.07			s 7.02	s 7.10	s 10.00	s 10.21
121.25	Orangeburg	s 2.53	s 3.00	s 5.08	s 5.10	s 6.55	s 6.55	s 7.05	s 7.13	s 10.04	s 10.25
122.70	Tappan	s 2.57	s 3.03	s 5.12	s 5.15	6.57	6.57	s 7.08	s 7.18	s 10.07	s 10.28
124.57	West Norwood	s 3.00	s 3.07	s 5.15	s 5.18			s 7.12	s 7.21	s 10.10	s 10.31
125.75	Harrington Park	s 3.03	s 3.11	s 5.18	s 5.22			s 7.16	s 7.24	s 10.14	s 10.35
127.52	Haworth	s 3.06	s 3.14	s 5.21	s 5.26			s 7.19	s 7.27	s 10.18	s 10.39
128.89	Dumont	s° 3.09	s° 3.17	s° 5.24	s° 5.32	s° 7.06	s° 7.06	s° 7.22	s° 7.31	s° 10.22	s° 10.43
129.80	Bergenfield	s 3.12	s 3.20	s 5.27	s 5.36			s 7.25	s 7.34	s 10.26	s 10.47
131.64	West Englewood	s 3.19	s 3.23	s 5.31	s 5.41			s 7.28	s 7.42	s 10.30	s 10.51
132.79	Teaneck	s 3.23	s 3.26	s 5.34	s 5.44			s 7.31	s 7.46	s 10.33	s 10.54
133.88	Bogota	s 3.27	s 3.29	s 5.37	s 5.48	☒ 7.11	☒ 7.11	s 7.34	s 7.51	s 10.36	s 10.57
134.51	West View	s 3.28	s 3.30	s 5.38	s 5.49			s 7.35	s 7.52	s 10.38	s 10.59
135.24	Ridgefield Park	s 3.30	s 3.32	s 5.40	s 5.53			s 7.37	s 7.57	s 10.41	s 11.02
135.82	Little Ferry	s° 3.33	s° 3.34	s° 5.43	s° 5.56	7.15	7.15	s° 7.39	s° 8.02	s° 10.44	s° 11.05
140.27	North Bergen	s 3.40	s 3.40	s 5.50	s 6.05	7.20	7.20	s 7.45	s 8.10	f 10.50	f 11.10
141.78	Weehawken	3.45	3.45	5.55	6.10	7.25	7.25	7.50	8.15	10.55	11.15
	N.Y. (42d St.)	4.00	4.00	6.10	6.20	7.40	7.40	8.05	8.30	11.10	11.30
	N.Y. (Cortlandt St.)	4.20	4.20								
	ARRIVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
	See Special Instruction No. 6		B						NR-1		

Will run Nov. 22, Dec. 25, 1951, Jan. 1 and Feb. 22, 1952

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.

WALLKILL VALLEY BRANCH.

KINGSTON TO MONTGOMERY.

EASTWARD—FIRST-CLASS.

Miles from Kingston.	STATIONS																			
	ARRIVE.																			
6.12	Kingston.....																			
6.91	Red Rock Siding.....																			
	Binnewater.....																			
8.05	Rosendale.....																			
14.86	New Paltz.....																			
20.66	Gardiner.....																			
26.07	Wallkill.....																			
29.26	Walden.....																			
32.95	Montgomery.....																			
	LEAVE.																			

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MONTGOMERY TO KINGSTON.

WESTWARD—FIRST-CLASS.

Miles from Montgomery.	STATIONS																			
	LEAVE.																			
3.69	Montgomery.....																			
6.88	Walden.....																			
	Wallkill.....																			
12.29	Gardiner.....																			
18.09	New Paltz.....																			
24.90	Rosendale.....																			
26.04	Binnewater.....																			
26.83	Red Rock Siding.....																			
32.95	Kingston.....																			
	ARRIVE.																			

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

CATSKILL MOUNTAIN BRANCH.

KINGSTON TO ONEONTA.

WESTWARD—FIRST-CLASS.

Miles from Kingston Point.	STATIONS	527																			
		See Note																			
		Oneonta																			
		Daily Except Sunday																			
	LEAVE.	A. M.																			
2.90	Kingston.....		7.30																		
8.38	Stony Hollow.....	f	7.42																		
10.22	West Hurley.....	s	7.55																		
16.24	Ashokan.....	s	8.05																		
22.17	Cold Brook.....	f	8.14																		
24.94	Mt. Pleasant.....	f	8.20																		
27.56	Phoenicia.....	s	8.30																		
32.13	Shandaken.....																				
36.43	Big Indian.....																				
39.80	Pine Hill.....																				
41.47	Grand Hotel Station..	s	9.20																		
44.20	Fleischmann's.....	s	9.30																		
48.18	Arkville.....	s	9.50																		
51.45	Kelly's Corners.....	f	9.56																		
53.08	Halcottville.....	f	10.02																		
59.13	Roxbury.....	s	10.15																		
65.53	Grand Gorge.....	s	10.28																		
70.68	South Gilboa.....	s	10.37																		
74.02	Stamford.....	s	10.50																		
77.53	Hobart.....	s	11.00																		
81.59	South Kortright.....	s	11.10																		
86.28	Bloomville.....	s	11.25																		
91.61	Kortright Station.....																				
97.92	East Meredith.....	s	11.50																		
100.01	Davenport Center....	s	12.01																		
103.25	West Davenport.....	f	12.06																		
106.93	Oneonta.....		12.15																		
	ARRIVE.		P. M.																		

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
 No. 527 stop on signal for Mail at Glenford, Old Shandaken and Kellys Corners.

CATSKILL MOUNTAIN BRANCH.

ONEONTA TO KINGSTON.

EASTWARD—FIRST-CLASS.

Miles from Oneonta.	STATIONS	528 See Note							
		Kingston	Daily Except Sunday						
LEAVE.		P. M.							
	Oneonta.....	12.45							
3.68	West Davenport.....	f 12.53							
6.92	Davenport Center....	s 1.00							
9.01	East Meredith.....	s 1.05							
15.32	Kortright Station....								
20.65	Bloomville.....	s 1.30							
25.34	South Kortright.....	s 1.40							
29.40	Hobart.....	s 1.50							
32.91	Stamford.....	s 2.00							
36.25	South Gilboa.....	f 2.08							
41.40	Grand Gorge.....	s 2.20							
47.80	Roxbury.....	s 2.33							
53.85	Halcottville.....	s 2.45							
55.48	Kelly's Corners.....	f 2.50							
58.75	Arkville.....	s 3.00							
62.73	Fleischmann's.....	s 3.10							
65.46	Grand Hotel Station..	s 3.20							
67.13	Pine Hill.....								
70.50	Big Indian.....								
74.80	Shandaken.....								
79.37	Phoenicia.....	s 3.55							
81.99	Mt. Pleasant.....	f 4.00							
84.76	Cold Brook.....	f 4.05							
90.69	Ashokan.....	s 4.15							
96.71	West Hurley.....	s 4.25							
98.55	Stony Hollow.....	f 4.30							
104.03	Kingston.....	4.45							
ARRIVE.		P. M.							

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
 No. 528 stop on signal for Mail at West Davenport and Old Shandaken

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
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 Monday to Friday inclusive. Day and night. Saturday. 12.01 A.M. to 11.00 P.M. Sunday. 3.00 P.M. to 11.59 P.M.	C.S. AV	1.57	INT.	INT.	Signal station.....	S	T.D., L.
			11	08	Kings Bluff crossover.....	S	L.
			04				

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	
			Eastward	Westward	Eastward	Westward	Eastward	Westward					
Weehawken. (S.S. TU) Open day and night	C.S. TU	.....	.....	.....	INT.	INT.	INT.	INT.	.....	Signal station.....	N	T.D.,L.M.
			.....	.....	054	.....	052	.....	.....	Yard office.....	N	T.D., L.
			.....	.....	.....	101	.....	103	.....	Signal station.....	N	T.D.,L.M.
North Bergen. (S.S. WE) Open day and night	C.S. WE	1.33	INT.	INT.	.....	141	.....	.....	.....	Home Signal Bridge west end Weehawken Tunnel....	S	
North Bergen..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.		1.51	INT.	.....	.....	.....	INT.	.....	INT.	East end Station Platform.....	S	
			.....	203	.....	201	202	.....	204	Home Signal Bridge west of North Bergen Station.....	S	S.S. WE
			INT.	INT.	.....	271	272	.....	274	East end of Crossover from Track 3 to North Bergen Yard.	N	
			.....	313	.....	*311	.....	.....	.....	Crew Dispatcher....	N	T.D.,L.M.
			.....	*350	.....	.....	352	.....	354	Mundet Cork Corporation Switch.....	N	L.
			INT.	INT.	.....	411	422	.....	424	Gibraltar Corrugated Paper Co. switch..	N	L.
			.....	493	.....	491	492	.....	494	Signal 354.....	S	L.
			.....	.....	.....	.....	.....	.....	.....	East end of Bellmans Yard.....	N	S.S. FY
			.....	.....	.....	.....	.....	.....	.....	Bellmans coach.....	N	L.
Little Ferry. (S.S. FY) Open day and night	C.S. FY	5.76	.....	INT.	.....	INT.	.....	.....	.....	Home Signal Bridge east of S.S. FY.....	N	S.S. FY
Little Ferry..... Open Monday to Friday, inclusive 6.45 A.M. to 5.00 P.M.	C.S. RY	5.96	.....	.....	.....	INT.	.....	.....	.....	Signal Station.....	N	T.D.,L.M.
			.....	.....	.....	.....	INT.	.....	INT.	Station.....	S	T.D.,B.M.
			.....	.....	.....	.....	.....	.....	.....	On post at west end of Station Platform..	N	S.S. FY
			.....	.....	.....	.....	.....	.....	.....	On Pole at crossover, east of Ridgefield Park.....	S	L.
			.....	.....	.....	.....	.....	.....	.....	Home Signal Bridge east of Ridgefield Park.....	S	S.S. FY
Ridgefield Park..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S. RP	6.54	.....	*713	.....	*711	.....	.....	752	Station.....	N	T.D.,B.M.
Bogota..... Open Monday to Friday, inclusive 7.15 A.M. to 4.15 P.M.	C.S. BG	7.90	.....	*773	.....	*771	.....	.....	.....	Station.....	N	T.D.,B.M.
Teaneck..... Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.	C.S. K	8.99	.....	*923	.....	*921	*952	.....	*954	On post at Sheffield's Switch, west of Bogota.....	N	B.
West Englewood..... Open Monday to Friday, inclusive 7.10 A.M. to 4.10 P.M.	C.S. WG	10.14	.....	1023	.....	1021	1022	.....	1024	Station.....	N	T.D.,B.M.
			.....	INT.	.....	INT.	*1112	.....	1114	Station, booth, south side.....	N	B.
			.....	.....	.....	.....	.....	.....	.....	Signal Bridge east of Bergenfield.....	N	L.
			.....	.....	.....	.....	INT.	.....	INT.	Signal Bridge east of Bergenfield.....	S	L.
Bergenfield..... Open Monday to Friday, inclusive 7.15 A.M. to 4.15 P.M.	C.S. B	11.98	.....	1203	.....	*1201	.....	.....	.....	Station.....	N	T.D.,B.M.
Dumont..... Open Monday to Friday, inclusive 6.45 A.M. to 3.45 P.M.	C.S.	12.89	.....	.....	.....	.....	1232	.....	1234	Gateman's cabin....	S	L.
Dumont (S.S. DU) Open day and night	C.S. DU	13.14	.....	INT.	.....	INT.	INT.	.....	INT.	Passenger Station, booth, north side..	S	B.
			.....	.....	.....	.....	.....	.....	.....	Signal station.....	S	T.D., L., B.M.
			.....	.....	.....	.....	.....	.....	.....	Dumont Middle, west end.....	N	B.
			.....	.....	.....	.....	.....	.....	.....	Booth on Tool House at Lowden Pit....	N	L.

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	
Haworth	C.S.	HO	14.26	137	*138	Station	N	T.D., B., M.
Open Monday to Friday, inclusive 6.45 A.M. to 3.45 P.M.				147	*146	On pole at crossover east of Harrington Park	N	B.
Harrington Park	C.S.	RA	16.03	157	158	Station	N	T.D., B., M.
Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.				167	168	Station	S	T.D., B., M.
West Norwood	C.S.	WS	17.21	179	178	Station, booth, west end	S	B.
Open Monday to Friday, inclusive 6.55 A.M. to 3.55 P.M.				179	178	Tappan Middle, east end	N	B.
Tappan	C.S.	PA	19.08	191	186	Station	S	T.D., B., M.
Open Monday to Friday, inclusive 7.10 A.M. to 4.10 P.M.				191	194	Cabin, Masonic Home Crossovers	N	B.
Orangeburg	C.S.	OB	20.53	205	206	Cabin, west end Tappan Middle	N	B.
Open Monday to Friday, inclusive 7.00 A.M. to 11.00 P.M.				207	206	Station	N	T.D., B., M.
Open Saturday 3.00 P.M. to 11.00 P.M.				207	214	On pole at switch leading to freight house, westward siding	N	B.
Blauvelt	C.S.	BV	21.88	*217	217	Station	S	T.D., M.
Open Monday to Friday, inclusive 2.50 P.M. to 3.54 P.M.				229	*232	Station, north side on post	N	B.
West Nyack	C.S.	YA	24.17	*241	241	Station	S	T.D., B., M.
Open Monday to Friday, inclusive 6.30 A.M. to 4.30 P.M.				*247	244	Booth, at crossover	N	B.
Valley Cottage	C.S.	VY	26.25	255	254	Booth, Trap Rock Switch	N	B.
Open Monday to Friday, inclusive 7.10 A.M. to 2.40 P.M.				265	268	Station	N	T.D., B., M.
4.04 P.M. to 4.10 P.M.				*273	280	Congers Middle, east end	N	B.
Congers	C.S.	CG	28.50	285	285	Congers, Middle, middle crossover	N	B.
Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.				297	*292	Station	N	T.D., L., B., M.
				297	302	On post, west end, Congers Middle	N	L.
				307	*312	Haverstraw tunnel { East end	N	L., B.
				319	320	West end	S	L., B.
Haverstraw	C.S.	HW	32.15	343	340	Station	N	T.D., B., M.
Open Monday to Friday, inclusive 7.00 A.M. to 6.45 P.M.				343	340	Freight Station, booth, east end	N	B.
Open Saturday 7.00 A.M. to 3.00 P.M.				343	340	Signal station	S	T.D., L., B., M.
West Haverstraw (S.S. HN)	C.S.	HN	33.29	343	340	Westward home signal	N	L.
Open day and night				353	*346	Engine house	S	L.
Stony Point	C.S.	SN	34.94	363	*356	Station	S	T.D., M.
Open Monday to Friday, inclusive 8.05 A.M. to 1.26 P.M.				363	366	Station	S	T.D., B., M.
Tomkins Cove	C.S.	MP	36.72	375	378	Station, booth, north side	S	B.
Open Monday to Friday, inclusive 1.31 P.M. to 5.05 P.M.				387	390	Jones Point Middle, east end	N	B.
Jones Point	C.S.		39.03	399	400	Station	S	B.
				399	400	Jones Point Middle, west end	S	B.
Iona Island	C.S.	IA	41.01	409	412	Dunderburg Mountain, west of Jones Point	N	B.
Open Monday to Friday, inclusive 8.30 A.M. to 5.30 P.M.				417	417	Station	S	T.D., B., M.
				417	417	Station, Booth, North side	S	B.
				417	417	Bridge 46, west end	S	B.
Bear Mountain	C.S.		41.91	425	420	Station	S	B.
Fort Montgomery	C.S.		42.83	425	434	Bridge 49	N	B.
				425	434	Station, booth, north side	S	B.
				435	442	Morgans Middle, east end	N	B.
				445	454	Morgans Middle, west end	N	B.
				455	455	Morgans Middle, middle crossover	N	B.
				455	455	Watchman's Cabin	N	B.
				455	455	On pole, west of station	S	B.
Highland Falls	C.S.	CR	46.42	465	464	Station	S	T.D., B., M.
Open Monday to Friday, inclusive 6.30 A.M. to 3.30 P.M.				465	464	Station, booth, north side	S	B.

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 Point..... Open daily, 6.00 A.M. to 10.00 P.M.	C.S.	WP	47.32	475	472	Station.....	S	T.D., B., M.	
				483	482	Station, booth, north side.....	S	B.	
				490		West Point tunnel, east end.....	N	B.	
				497		West Point tunnel, west end.....	N	B.	
				502		Target Hill crossover.....	N	T.D.	
				505	510	South Crows Nest, Watchman's Cabin.....	N	B.	
				515		Crows Nest, Watchman's Cabin.....	N	B.	
Cornwall..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S.	CW	52.27	523	522	Red Bank, Watchman's Cabin.....	N	B.	
						Storm King, Watchman's Cabin.....	N	T.D., B., M.	
						Station.....	N	T.D., B., M.	
						Freight Station.....	S	B., M.	
Cornwall (S.S. CN)..... Open day and night	C.S.	CN	52.94	INT.	INT.	Freight Station, Booth, South side....	S	B.	
						Signal station.....	S	T.D., B., M.	
						On post, Eastward home signal, S.S. CN.....	S	B.	
				541	540	Plum Point, west bound siding, west end.....	N	B.	
						Plum Point, east bound/east end siding..... (west end	N	B.	
						New Windsor crossover.....	N	B.	
						Signal station.....	N	B.	
Newburgh (S.S. GY)..... Open day and night	C.S.	GY	55.77	INT.	INT.	On pole, east end Newburgh Yard....	N	T.D., L., B., M.	
				INT.		Yard office.....	N	L.	
						Engine house.....	N	B.	
						Station.....	N	B.	
Newburgh..... Open daily 5.40 A.M. to 9.15 P.M.	C.S.	NR	56.68		568	Station, booth; north side.....	S	T.D., L., B., M.	
						At Crossover, west of Station.....	S	B.	
					571	572	South St., on Pole 57.07.....	N	L.
						*578	On post at crossover west end of Cotton Mill Siding.....	S	L.
					585		Mill Siding.....	N	B.
					597	596	Big Hill, watchman's cabin.....	N	B.
				Roseton..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S.	RO	60.97	609	610	Station.....	S	T.D., B., M.
		Station, booth, east end.....	S					B.	
		West end of Middle.....	N					B.	
	620	630	Booth, Telegraph Pole 62.35.....					N	B.
	631							N	B.
Cedarcliff.....			63.39						
Marlborough..... Open Monday to Friday, inclusive 7.20 A.M. to 4.20 P.M.	C.S.	MB	64.62	643	642	Bridge 94, watchman's cabin.....	N	B.	
						Station.....	S	T.D., M., B.	
						Station, booth, west end.....	S	B.	
					654		Booth, west end of siding.....	N	B.
Milton..... Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.	C.S.	MI	68.02						
						Station.....	S	T.D., B., M.	
						Station, booth, north side.....	S	T.D., B.	
					684				
					687				
					697	696			
					709				
Highland..... Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.	C.S.	HI	72.32	723	722	Yellow Point siding, east end.....	N	B.	
						Yellow Point siding, west end.....	N	B.	
						Station.....	S	T.D., B., M.	
						Station, booth, north side.....	S	B.	
						Former Freight Station, east end.....	S	B.	
					736		Coes Cut, watchman's cabin.....	N	B.
					739				
					748				
					755				
					761				
West Park.....	C.S.		78.36			Mahoneys crossover, on pole.....	N	B.	
						Station.....	N	B.	
					785				
					791	792			
Esopus..... Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.	C.S.	PS	80.44		804				
						Station.....	N	T.D., B., M.	
						Station, booth, west end.....	N	B.,	
					811		Booth, east end of Middle.....	N	B.
Ulster Park..... Open Monday to Friday, inclusive 7.15 A.M. to 4.15 P.M.	C.S.	US	82.60	817	818	Booth, west end of Middle.....	N	B.	
						Station.....	S	T.D., B., M.	
					825	836			
Hercules.....			84.41	849	848				

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Wee-hawken	SIGNALS		TELEPHONES			
			Track No. 1	Track No. 2	Location	Side of Track	LINE	
Port Ewen..... Open Monday to Friday, inclusive 6.30 A.M. to 3.30 P.M.	C.S. ON	85.49	Station.....	S	T.D., B., M. B.	
			.....	858	Station, booth, north side.....	S	
			865	Kingston Viaduct, West End, watch- man's cabin.....	S	L.	
			866	Crossover, Kingston east yard.....	N	L.	
			873	Freight office.....	N	L., M.	
			876	Baggage room.....	N	T.D., L., M.	
Kingston (S.S. KI)..... Open Monday to Friday, inclusive Day and night Open Saturday 12.01 A.M. to 11.00 P.M. Open Sunday 7.00 A.M. to 11.59 P.M.	C.S. KI	88.16	INT.	INT.	Broadway, gateman's cabin.....	S	L.	
			.....	885	Signal station.....	S	
			886	Foxhall Ave., gateman's cabin.....	N	T.D., L., B., M.	
			.....	891	Flatbush Ave., gateman's cabin.....	S	
			.....	892	Telegraph pole west of Flatbush Ave..	S	
				
Kingston (S.S. KY)..... Open day and night	C.S. KY	89.61	INT.	INT.	Signal station.....	N	T.D., L., B., M. L.	
			.....	905	On pole at Coal pocket.....	S	
			.....	919	On post near INT signal.....	N	
Lake Katrine.....	C.S.	92.35	916	Engine House.....	N	T.D., L. B. B.	
			.....	924	On pole.....	N	
			933	934	Glenerie.....	N		
			943	944	.....	.....
Mt. Marion.....	C.S.	95.82	950	B.	
			957	958	On post opposite station.....		N
			967	*968	.....	.....
			979	980	.....	.....
Saugerties..... Open week days 6.10 A.M. to 8.15 P.M. Open Saturday and Sunday 11.15 A.M. to 7.15 P.M.	C.S. SR	99.06	989	990	Gateman's cabin.....	S	B. T.D., B., M.	
			999	998	Station.....		S
				
Malden-on-Hudson..... Open Monday to Friday, inclusive 6.45 A.M. to 3.45 P.M.	C.S. M	101.00	1007	1008	Station.....	N	T.D., B., M. B.	
			1019	1020	Station, booth, south side.....		N
Alsen..... Open week days 7.15 A.M. to 4.15 P.M.	C.S. AN	104.83	1031	1028	Alpha Cement Co., siding.....	N	B. T.D., B., M. B. B. B.	
			1041	1040	Station.....	S		
			1049	1050	Station, booth, east side.....	S		
			1059	1060	West end, eastward siding.....	S		
			1069	1070	West end, westward siding	N		
			*1079	1078	.....	.....
1089	1088	.....	.....			
Catskill..... Open day and night	C.S. C	110.03	1097	1098	Station.....	N	T.D., B., M. B.	
			1101	.....	Telegraph pole, east end of yard.....	N	
			*1107	1106	.....	.....
			*1115	1116	.....	.....
			1123	1124	.....	.....
			1131	1132	.....	.....
West Athens..... Open Monday to Friday, inclusive 7.15 A.M. to 4.15 P.M.	C.S. WN	114.72	1141	1142	Booth, east end of midle.....	N	B. T.D., B., M. B.	
			1147	1148	Station.....	S		
			.....	.....	Station, booth, west side.....	S
			1159	1160	.....	.....
			1169	1170	.....	.....
			1179	1180	.....	.....
Coxsackie..... Open Monday to Friday, inclusive 7.30 A.M. to 4.30 P.M.	C.S. CX	120.04	1189	1190	T.D., B., M. B.	
			1199	.....	Station.....	S	
			.....	1200	Station, booth, west side.....	S	
			1209	1210	.....	.....
			1219	1220	.....	.....
			1227	1228	.....	.....
New Baltimore.....	C.S.	124.91	1237	1238	Station, booth, west side.....	S	B.	
			1247	1248	.....	.....
				
			1257	1258	.....	.....
			1267	1268	.....	.....

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	
Ravena..... Open week days 6.40 A.M. to 9.30 P.M. Open Sundays 6.40 A.M. to 2.40 P.M.	C.S.	QR	127.83	1279	....	Station.....	S	T.D., B., M.
				....	1280	Station, booth in hallway adjacent to telegraph office.....	S	B.
				....	1292	Booth, east end, Westerloo Turnpike..	N	B.
				....	1301	Watchman's cabin, Coeymans Fill....	N	B.
				....	1311	Westbound home signal.....	N	S.S. SK., B.
Selkirk Jct. (S.S. SK)..... Open day and night	C.S.	SK	132.42	INT.	INT.	Signal station.....	S	T.D., B., M.
				Single Track				
Selkirk Jct. (S.S. SK)..... Open day and night	C.S.	SK	132.42	Westward	Eastward	Signal station.....	S	T.D., B., M.
				Int.M.B.	INT.			
Selkirk..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S.	SI	132.93	M.B.	M.B.	Station.....	S	T.D., B., M.
				....	1334	Station, booth, west side.....	S	B.
Wemple..... Open Monday to Friday, inclusive 8.15 A.M. to 5.15 P.M.	C.S.	WM	136.03	M.B.	M.B.	Station.....	S	T.D., B., M.
				....	....	Station, booth, east side.....	S	B.
Glenmont.....	C.S.		138.25	....	....	Colonial Beacon Oil Siding.....	S	B.
				....	....	Station.....	S	B.
Kenwood Jct. (S.S. KN)..... Open day and night	C.S.	KN	140.18	4.4	M.B.	Booth, Port of Albany switch.....	N	B.
				INT.	....	Signal station.....	S	T.D., B., M.
Albany (D. & H.)..... Open day and night	C.S.	RX	141.78	....	....	Station.....	N	T.D.

Albany (D. & H.)..... Open Monday to Friday, inclusive 7.15 A.M. to 4.15 P.M.	C.S.	RX	141.78	....	....	Station.....	N	T.D.
Kenwood Jct. (S.S. KN)..... Open day and night	C.S.	KN	140.18	4.4	M.B.	Booth, Port of Albany switch.....	N	B.
Glenmont.....	C.S.		138.25	....	....	Station.....	S	B.
Wemple..... Open Monday to Friday, inclusive 8.15 A.M. to 5.15 P.M.	C.S.	WM	136.03	M.B.	M.B.	Station.....	S	T.D., B., M.
Selkirk..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S.	SI	132.93	M.B.	M.B.	Station.....	S	T.D., B., M.
Selkirk Jct. (S.S. SK)..... Open day and night	C.S.	SK	132.42	Int.M.B.	INT.	Signal station.....	S	T.D., B., M.
Ravena..... Open week days 6.40 A.M. to 9.30 P.M. Open Sundays 6.40 A.M. to 2.40 P.M.	C.S.	QR	127.83	1279	....	Station.....	S	T.D., B., 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 Monday to Friday, inclusive Day and Night Open Saturday 12.01 A.M. to 11.00 P.M. Open Sunday 7.00 A.M. to 11.59 P.M.	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.	BN	6.12	....	....	S	T.D.	
Binnewater..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.	C.S.	BN	6.91	M.B.	M.B.	Station.....	S	T.D.
Rosendale..... Open Monday to Friday, inclusive 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 Monday to Friday, inclusive 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 Monday to Friday, inclusive 8.30 A.M. to 5.30 P.M.	C.S.	GI	20.66	M.B.	M.B.	Station.....	S	T.D.
Wallkill..... Open Monday to Friday, inclusive 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.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

CATSKILL MOUNTAIN BRANCH.

STATIONS	Office Calls	Miles from Kingston Point	SIGNALS		TELEPHONES		
			Single Track		Location	Side of Track	LINE
			Westward	Eastward			
Kingston Point.....							
Rondout.....		1.07					
Kingston (S.S.KI)..... Open Monday to Friday, inclusive Day and Night Open Saturday 12.01 A.M. to 11.00 P.M. Open Sunday 7.00 A.M. to 11.59 P.M.	C.S. KI	2.90	INT.	INT.	Signal station.....	S	T.D.
Siding 4.....		3.87					
Stony Hollow.....		8.38					
West Hurley..... Open Monday to Friday, inclusive 7.45 A.M. to 4.45 P.M.	C.S. HY	10.22	M.B.	M.B.	Station.....	N	T.D.
Glenford.....		13.31					
Ashokan..... Open Monday to Friday, inclusive 7.45 A.M. to 4.45 P.M.	C.S. KH	16.24	M.B.	M.B.	Station.....	N	T.D.
Cold Brook.....		22.17					
Mt. Pleasant.....		24.94					
Phoenicia..... Open Monday to Friday, inclusive 7.25 A.M. to 4.25 P.M.	C.S. PN	27.56	M.B.	M.B.	Station.....	S	T.D.
Snyder Hollow Switch.....							
Shandaken.....	C.S.	32.13			On pole.....	S	T.D.
Old Shandaken.....		33.69					
Big Indian.....	C.S.	36.43			On pole.....	S	T.D.
Pine Hill.....	C.S.	39.80			On pole.....	N	T.D.
Grand Hotel Station..... Open week days 8.00 A.M. to 5.00 P.M.	C.S. GH	41.47	M.B.	M.B.	Station.....	N	T.D.
Fleischmann's..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.	C.S. FN	44.20	M.B.	M.B.	Station.....	N	T.D.
Arkville..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.	C.S. AX	48.18	M.B.	M.B.	Station.....	N	T.D.
Kelly's Corners.....		51.45					
Halcottville.....		53.08			Station.....	S	T.D.
Cold Spring Creamery.....							
Roxbury..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.	C.S. RU	59.13	M.B.	M.B.	Station.....	N	T.D.
Delaware Valley Creamery.....							

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES.

CATSKILL MOUNTAIN BRANCH.

STATIONS	Office Calls	Miles from Kingston Point	SIGNALS		TELEPHONES		
			Single Track		Location	Side of Track	LINE
			Westward	Eastward			
Grand Gorge..... Open week days 7.00 A.M. to 4.00 P.M.	C.S. S	65.53	M.B.	M.B.	Station.....	N	T.D.
South Gilboa.....		70.68					
Stamford..... Open Monday to Friday, inclusive 8.00 A.M. to 5.00 P.M.	C.S. D	74.02	M.B.	M.B.	Station.....	S	T.D.
Hobart..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S. BA	77.53	M.B.	M.B.	Station.....	N	T.D.
Dairymen's League Creamery..							
South Kortright..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S. KR	81.59	M.B.	M.B.	Station.....	N	T.D.
Delaware Packing Co.....							
Sheffield Farms Creamery..... Bloomville..... Open Monday to Friday, inclusive 7.00 A.M. to 4.00 P.M.	C.S. BE	86.28	M.B.	M.B.	Station.....	S	T.D.
Kortright Station.....	C.S.	91.61			On pole.....	N	T.D.
Dairymen's League Creamery..							
Hanford's Switch.....							
East Meredith..... Open Monday to Friday, inclusive 11.30 A.M. to 3.00 P.M.	C.S. MH	97.92	M.B.	M.B.	Station.....	S	T.D.
Davenport Center..... Open Monday to Friday, inclusive 7.00 A.M. to 11.00 A.M. 3.30 P.M. to 4.00 P.M.	C.S. AV	100.01	M.B.	M.B.	Station.....	N	T.D.
West Davenport.....		103.25					
Oneonta..... Open week days 5.00 A.M. to 8.30 P.M.	C.S. NQ	106.93			Station.....	N	T.D.

ABBREVIATIONS.

COMMUNICATING STATION.....	C.S.
SIGNAL STATION.....	S.S.
AUTOMATIC.....	NUMBER
MANUAL BLOCK.....	M.B.
TRAIN ORDER.....	T.O.
INTERLOCKING.....	INT.
TRAIN DISPATCHING.....	T.D.
LOCAL.....	L.
MESSAGE CIRCUIT.....	M.
BLOCK CIRCUIT.....	B.

INDEX OF STICKERS
COVERING CHANGES IN BOOK OF OPERATING RULES
DATED SEPTEMBER 26, 1937
REPRINT OF MAY 15, 1944
REPRINT OF JUNE 1, 1948

Page Nos.	Rule	Date of Sticker	Change	Book Dated September 26, 1937	Reprint of May 15, 1944	Reprint of June 1, 1948
11	M.....	10- 1-46	Addition.....	X	X	
16-17	2-3 (Standard Time).....	3-15-48	Revised.....	X	X	
23	14 (1).....	2-15-41	Revised.....	X		
23	14 S(n).....	11- 1-41	Revised.....	X		
25	16 (1).....	11- 1-41	Eliminated.....	X		
25	17.....	1-10-49	Revised.....	X	X	X
39	S-90.....	11- 1-41	Revised.....	X		
40	93 (Note).....	5- 1-43	Revised.....	X		
42	99 (Note).....	10- 1-46	Addition.....	X	X	
45-46	109.....	11- 1-42	Revised.....	X		
52	210-211-211a.....	4-15-44	Revised.....	X		
56-57	221 (C).....	3-15-48	Revised.....	X	X	
84	Clearance Form A.....	4-15-44	Revised.....	X		
85	Clearance Form B.....	4-15-44	Revised.....	X		
90	Signal Definitions (Speed).....	2-15-41	Revised.....	X		
93	281A.....	2-15-41	Revised.....	X		
94	282.....	12-20-49	Revised.....	X	X	X
95	282A.....	4-26-49	Revised.....	X	X	X
97	284.....	2-15-41	Revised.....	X		
98	285.....	2-15-41	Revised.....	X		
101	289A.....	8-15-47	Revised.....	X	X	
104	291.....	2-15-41	Revised.....	X		
117	326a.....	4-15-44	Eliminated.....	X		
117	327.....	5- 1-45	Revised.....	X	X	
118	330.....	3-15-48	Revised.....	X	X	
139	701.....	10-24-50	Revised.....	X	X	X
140	703.....	11- 1-41	Revised.....	X		
140	706.....	12-20-49	Revised.....	X	X	X
141	708.....	4-15-44	Revised.....	X		
146	733.....	No date	Addition.....	X		
161-162	937.....	4-15-44	Eliminated.....	X		

NOTE:

Date of reprinted Book of Rules appears on inside cover page 1 immediately under the original date of September 26, 1937.
 Reprint of May 15, 1944 includes all changes up to and including that date.
 Reprint of June 1, 1948 includes all changes up to and including that date.
 X indicates that sticker has been issued for book as listed.

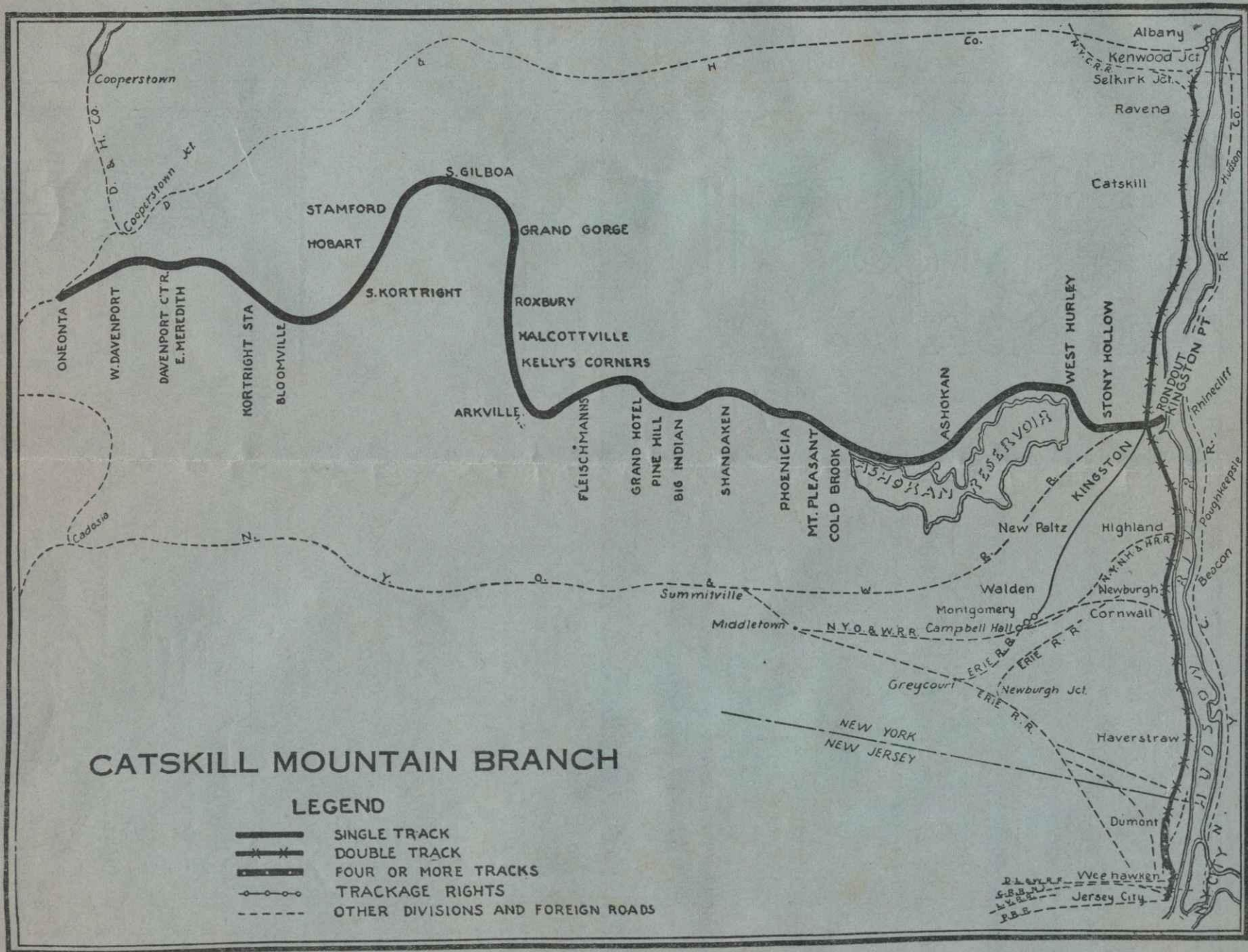
ABBREVIATIONS

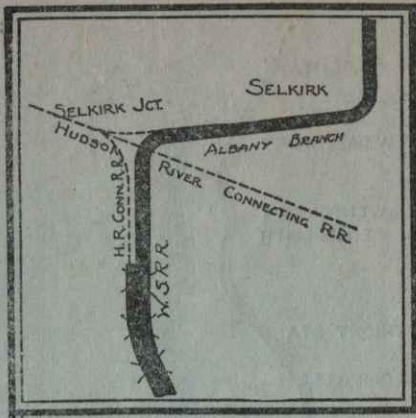
- B BLOCK CIRCUIT
- M MESSAGE CIRCUIT
- L LOCAL
- T TRAIN DISPATCHING
- INT INTERLOCKING
- TRN TRAIN ORDER
- M.H. MANUAL HOGE
- NUMBER AUTOMATIC
- SS SIGNAL STATION
- CS COMMUNICATING STATION

SPEED TABLE

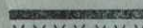
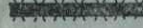

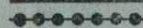

NOTE.—This table is for information only and does not authorize exceeding speed limitations of special instructions or however issued.

Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour
0 min. 36 sec.	100.00	1 min. 30 sec.	40.00	2 min. 24 sec.	25.00	3 min. 18 sec.	18.18
0 " 37 "	97.30	1 " 31 "	39.56	2 " 25 "	24.83	3 " 19 "	18.09
0 " 38 "	94.74	1 " 32 "	39.13	2 " 26 "	24.66	3 " 20 "	18.00
0 " 39 "	92.31	1 " 33 "	38.71	2 " 27 "	24.49	3 " 21 "	17.91
0 " 40 "	90.00	1 " 34 "	38.30	2 " 28 "	24.32	3 " 22 "	17.82
0 " 41 "	87.80	1 " 35 "	37.89	2 " 29 "	24.16	3 " 23 "	17.73
0 " 42 "	85.71	1 " 36 "	37.50	2 " 30 "	24.00	3 " 24 "	17.65
0 " 43 "	83.72	1 " 37 "	37.11	2 " 31 "	23.84	3 " 25 "	17.56
0 " 44 "	81.82	1 " 38 "	36.73	2 " 32 "	23.68	3 " 26 "	17.48
0 " 45 "	80.00	1 " 39 "	36.36	2 " 33 "	23.53	3 " 27 "	17.39
0 " 46 "	78.26	1 " 40 "	36.00	2 " 34 "	23.38	3 " 28 "	17.31
0 " 47 "	76.60	1 " 41 "	35.64	2 " 35 "	23.23	3 " 29 "	17.22
0 " 48 "	75.00	1 " 42 "	35.29	2 " 36 "	23.08	3 " 30 "	17.14
0 " 49 "	73.47	1 " 43 "	34.95	2 " 37 "	22.93	3 " 31 "	17.06
0 " 50 "	72.00	1 " 44 "	34.62	2 " 38 "	22.78	3 " 32 "	16.98
0 " 51 "	70.59	1 " 45 "	34.29	2 " 39 "	22.64	3 " 33 "	16.90
0 " 52 "	69.23	1 " 46 "	33.96	2 " 40 "	22.50	3 " 34 "	16.82
0 " 53 "	67.92	1 " 47 "	33.64	2 " 41 "	22.36	3 " 35 "	16.74
0 " 54 "	66.67	1 " 48 "	33.33	2 " 42 "	22.22	3 " 36 "	16.67
0 " 55 "	65.45	1 " 49 "	33.03	2 " 43 "	22.08	3 " 37 "	16.59
0 " 56 "	64.29	1 " 50 "	32.73	2 " 44 "	21.95	3 " 38 "	16.51
0 " 57 "	63.16	1 " 51 "	32.43	2 " 45 "	21.82	3 " 39 "	16.44
0 " 58 "	62.07	1 " 52 "	32.14	2 " 46 "	21.69	3 " 40 "	16.36
0 " 59 "	61.02	1 " 53 "	31.86	2 " 47 "	21.56	3 " 41 "	16.29
1 " 0 "	60.00	1 " 54 "	31.58	2 " 48 "	21.43	3 " 42 "	16.22
1 " 1 "	59.02	1 " 55 "	31.30	2 " 49 "	21.30	3 " 43 "	16.14
1 " 2 "	58.06	1 " 56 "	31.03	2 " 50 "	21.18	3 " 44 "	16.07
1 " 3 "	57.14	1 " 57 "	30.77	2 " 51 "	21.05	3 " 45 "	16.00
1 " 4 "	56.25	1 " 58 "	30.51	2 " 52 "	20.93	3 " 46 "	15.93
1 " 5 "	55.38	1 " 59 "	30.25	2 " 53 "	20.81	3 " 47 "	15.86
1 " 6 "	54.55	2 " 0 "	30.00	2 " 54 "	20.69	3 " 48 "	15.79
1 " 7 "	53.73	2 " 1 "	29.75	2 " 55 "	20.57	3 " 49 "	15.72
1 " 8 "	52.94	2 " 2 "	29.51	2 " 56 "	20.45	3 " 50 "	15.65
1 " 9 "	52.17	2 " 3 "	29.27	2 " 57 "	20.34	3 " 51 "	15.58
1 " 10 "	51.43	2 " 4 "	29.03	2 " 58 "	20.22	3 " 52 "	15.52
1 " 11 "	50.70	2 " 5 "	28.80	2 " 59 "	20.11	3 " 53 "	15.45
1 " 12 "	50.00	2 " 6 "	28.57	3 " 0 "	20.00	3 " 54 "	15.38
1 " 13 "	49.31	2 " 7 "	28.35	3 " 1 "	19.89	3 " 55 "	15.32
1 " 14 "	48.65	2 " 8 "	28.12	3 " 2 "	19.78	3 " 56 "	15.25
1 " 15 "	48.00	2 " 9 "	27.91	3 " 3 "	19.67	3 " 57 "	15.19
1 " 16 "	47.37	2 " 10 "	27.69	3 " 4 "	19.57	3 " 58 "	15.13
1 " 17 "	46.75	2 " 11 "	27.48	3 " 5 "	19.46	3 " 59 "	15.06
1 " 18 "	46.15	2 " 12 "	27.27	3 " 6 "	19.35	4 " 0 "	15.00
1 " 19 "	45.57	2 " 13 "	27.07	3 " 7 "	19.25	4 " 17 "	14.00
1 " 20 "	45.00	2 " 14 "	26.87	3 " 8 "	19.15	4 " 36 "	13.00
1 " 21 "	44.44	2 " 15 "	26.67	3 " 9 "	19.05	5 " 0 "	12.00
1 " 22 "	43.90	2 " 16 "	26.47	3 " 10 "	18.95	5 " 27 "	11.00
1 " 23 "	43.37	2 " 17 "	26.28	3 " 11 "	18.85	6 " 0 "	10.00
1 " 24 "	42.86	2 " 18 "	26.09	3 " 12 "	18.75	6 " 40 "	9.00
1 " 25 "	42.35	2 " 19 "	25.90	3 " 13 "	18.65	7 " 30 "	8.00
1 " 26 "	41.86	2 " 20 "	25.71	3 " 14 "	18.56	8 " 34 "	7.00
1 " 27 "	41.38	2 " 21 "	25.53	3 " 15 "	18.46	10 " 0 "	6.00
1 " 28 "	40.91	2 " 22 "	25.35	3 " 16 "	18.37	12 " 0 "	5.00
1 " 29 "	40.45	2 " 23 "	25.17	3 " 17 "	18.27		





RIVER DIVISION LEGEND

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

