

The
New York Central
Railroad Company

RIVER DIVISION

Time Table No. 17-A

FOR EMPLOYEES ONLY

CONTENTS

	PAGE
Special Instructions.....	1
Weehawken to Albany.....	6
Albany to Weehawken.....	12
Wallkill Valley Branch.....	17
Stations, Telegraph Calls, Signals and Telephones.....	18

EFFECTIVE 12.01 A. M.

Sunday, June 24, 1923

EASTERN STANDARD TIME

Superseding Time Table No. 17
dated April 29, 1923.

STUDY THE SPECIAL INSTRUCTIONS AND NOTE
ALL CHANGES.

W. K. McCOY,
Superintendent

SPECIAL INSTRUCTIONS.

Rules referred to by numbers are the Rules for the Government of the Operating Department, unless otherwise specified.

M. OTHER RAILROADS.

Between Kenwood Jct. and Albany, trains run via Delaware and Hudson.

3. STANDARD CLOCKS.

Albany	D. & H. station masters office.
Cornwall	Passenger station.
Granton	Engine house.
Kingston	Yard masters office.
Newburgh	Passenger station.
Ravena	Engine house. Passenger station.
Weehawken	Yard masters office. Station masters office.
West Haverstraw	Yard masters office. Passenger station.

5. STATIONS. Additional to station column.

Hercules, 1.08 miles east of Port Ewen.

6. SIGNS.

§—Stop to receive or discharge New York passengers.
G—Stop Sunday.
H—Stop to discharge passengers from Albany and beyond.
X—Stop Saturday.

14. WHISTLE SIGNALS.

Sound	Indication
00-0	Relief engine required at Ravena or Division Terminal. To be sounded passing first 2 signal stations after defect develops.

17. HEADLIGHTS.

When rules require the headlight to be displayed, electric headlights on engines will be dimmed:

- (a) In yards where yard engines are employed.
- (b) At meeting points.
- (c) Approaching stations at which stops are to be made, or where trains are receiving or discharging passengers.
- (d) When standing.
- (e) On two or more tracks when approaching trains running in the opposite direction.

19. MARKERS.

Trains with rear car not equipped to display markers, as per Rule 19, will display red flag by day and red light by night on rear of train.

Weehawken, Haverstraw and West Point tunnels.

A red light, in addition to the markers must be displayed to the rear of every train or engine while passing through tunnel. Rule 19 is modified accordingly.

83. TRAIN REGISTERS.

Albany	D. & H. station masters office.
Kingston, Wallkill Valley Branch trains	Telegraph office.
Montgomery	Station.
Ravena, Albany Branch trains	Passenger station.

83. 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 a clearance card:

Albany Branch.

Albany, passenger trains eastward.
Kenwood Jct., extra trains eastward.
Ravena, all trains.

Wallkill Valley Branch, all trains.

Kingston.
Montgomery.

Clearance cards must be authorized by the train dispatcher, except in case of wire failure, when they may be issued by operators, provided they have no train orders for train to which issued.

93. YARDS. Limits defined by signs:

Bellmans.	Newburgh.
Cornwall.	Ravena.
Kingston.	National Jct. (N. J. Jct. R.R.)
Montgomery.	

Trains entering North Yard at Weehawken must stop before passing stop board, 270 feet east of tunnel, unless Signal 21 is clear and proceed hand signal is given by signalman at junction of wye and yard tracks.

Passenger trains must be given full protection at all times.
Rule 93 is modified accordingly.

94. DELAYED TRAINS.

On double track in automatic signal territory, when a train is delayed or disabled so that delay will result to following first-class trains, the conductor will immediately arrange to flag such trains around on opposite main track. Where possible, authority should first be obtained from the Superintendent; if this is impracticable, full information must be telegraphed the Superintendent as soon as possible.
When making movements against current of traffic, passenger trains and trains following passenger trains must be held until track is clear to next signal station, or point where flagman is stationed.

In making such movements two flagmen must be used to hold trains running with the current of traffic, one at the cross-over, where diverted trains return to their proper track, and one a sufficient distance beyond to stop and notify trains before they reach such cross-over. The conductor in charge must make his instructions to his flagmen clear and explicit in writing if practicable, and flagmen must repeat the instructions so as to avoid misunderstanding. Trains must not move over a track so used without personal instructions from the conductor in charge. Where possible the Superintendent will notify conductors and enginemen of all trains involved of the conditions, and instruct them to report at a designated point to the conductor in charge. If authority has been received from the Superintendent for such movement, normal operation must not be resumed without his permission; and under any conditions whenever the obstructed track is again in use the conductor in charge must provide for notice to conductors and enginemen who have been instructed to report to him and who have not arrived with their trains at the designated point.

97. WORK EXTRAS.

On double track, or three 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 GRADE CROSSINGS.

Location	Railroad	Signals
Kingston.....	U. & D.....	Interlocking.

98. DRAWBRIDGES.

Location	Signals
Little Ferry, Overpeck Creek.....	Interlocking.
Engines must not stop on the draw span, except in case of emergency.	

98. SIDINGS. Capacity, based on 40-foot cars

Alsen { Westward.....	83
Eastward.....	81
Bellmans, between Granton and Little Ferry, Westward.....	395
Catskill, westward.....	38
Congers, middle { Eastward.....	139
Westward.....	134
Cornwall { Westward.....	47
Eastward.....	50
Coxsackie { Westward.....	109
Eastward.....	80
Esopus, middle.....	83
Gardiner.....	27
Grassy Point, between West Haverstraw and Stony Point, westward.....	46
Highland, Lewisburgh, westward.....	29
Iona Island, middle { Westward.....	71
Eastward.....	71
Jones Point, middle.....	90
{ Westward.....	88
Middle, westward.....	58
Kingston { Middle, eastward.....	61
{ Eastward.....	74
Little Ferry Jct., eastward.....	345
Marlborough { Westward.....	81
Eastward.....	91
Middle No. 1, between Lowden Pit and Bergenfield, eastward.....	231
Middle No. 1, between West Englewood and Bergenfield, westward.....	200
{ Middle, between Fort Montgomery and Highland Falls { Eastward.....	49
{ Westward.....	63
Mt. Marion, middle.....	75
New Durham, eastward.....	120
New Paltz.....	31
Plum Point, between Cornwall and Newburgh { Westward.....	85
{ Eastward.....	85
Red Rock, between Whiteport and Binnewater.....	15
River View.....	39
Rosendale, gravel pit switch.....	35
Roseton, middle.....	80
Selkirk.....	47
Springtown.....	31
Tappan, middle { Eastward.....	101
{ Westward.....	76
Valley Cottage { Westward.....	74
{ Eastward.....	55
Walden.....	30
Wemple.....	20
West Athens, middle.....	104
West Haverstraw { Westward.....	61
{ Eastward.....	72
West Park, eastward.....	69
Yellow Point, between Milton and Highland { Westward.....	81
{ Eastward.....	68

Sidings having intermediate crossovers must not be used beyond such crossover without flag protection or permission from the Superintendent. Intermediate crossover in middle No. 1 is at Bergenfield.

The siding between New Durham and west end of Bellman's yard will be used for westward movements on signal indication at New Durham or Granton signal stations.

99. FLAGMEN.

When one or more engines running light are stopped by preceding train and such engines are not accompanied by flagmen, the flagman of preceding train will protect such light engines and the enginemen of the light engines must know that proper protection is afforded.

103. PUBLIC GRADE CROSSINGS.

Gardiner.....	Freight trains must stop before crossing Main St. Switching movements must not be made over Main St until crossing is protected by trainman.
New Paltz....	Switching movements must not be made over Creamery Crossing until crossing is protected by trainman

108. WATER STATIONS.

Albany.....	Kingston.
Bear Mountain.....	Montgomery.
Catskill.....	Newburgh.
Coxsackie.....	New Durham.
Cornwall.....	New Paltz.
Esopus.....	Ravena.
Glenorie.....	Valley Cottage.
Harrington Park.....	Wallkill.
Highland Falls.....	Weehawken.
Iona Island.....	West Englewood.
Jersey City, Newark Ave.....	West Haverstraw.
Kingston. Engines of westward freight trains must be detached east of crossover at Signal Station KY before taking coal or water.	

109. BULLETIN BOARDS AND BOOKS.

Albany.....	D. & H. station masters office.
Cornwall.....	Passenger station.
Granton.....	Engine house.
Kingston.....	{ Engine house. Yard masters office.
Newburgh.....	{ Engine house. Yard masters office.
Ravena.....	{ Engine house. Passenger station. Yard masters office.
Rensselaer.....	Engine house.
Weehawken.....	{ Station masters office. Yard masters office.
West Haverstraw.....	Passenger station.

110. DESIGNATION AND USE OF MAIN TRACKS.

Single Track:

Between Ravena and Kenwood Jct
Kingston and Montgomery.

Double Track:

Between P. R. R. Jct. and Ravena.

Tracks are numbered from the south:

No. 2, No. 1.

Tracks will be used as follows:

No. 2, Eastward.

No. 1, Westward.

251. MOVEMENT OF TRAINS BY BLOCK SIGNALS.

Between Weehawken and Granton.

751. TIME SIGNAL STATIONS ARE OPEN.

Signal stations are open as specified in list of Stations, Telegraph Calls, Signals and Telephones.

801. INTERLOCKING SIGNALS.

Where a passenger train is to be diverted from a main track over crossover or switch shorter than a No. 16, the signalman must hold signal in stop position until the train has stopped. Crossover longer than a No. 16 is at following location:

Signal Station	Track
Q, Ravena.....	No. 1 to No. 2.

901. MANUAL BLOCK SIGNALS.

Between National Jct. and Weehawken.
Ravena and Kenwood Jct.
Kingston and Montgomery.

1002. AUTOMATIC BLOCK SIGNALS.

Between New Durham and Ravena.

Haverstraw 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."

Between Jones Point and Kingston. If track is not in condition for movement of trains at regular speed, knife switches in boxes on various telegraph poles must be opened promptly to cause automatic signals to indicate "Stop; then proceed."

West Nyack. Westward freight trains should receive "Proceed" indication of Signal 229 to avoid stalling on grade if stopped at next signal.

When Automatic Signals 295 or 304 east and west of Haverstraw Tunnel indicate "Stop," flagman must precede train through tunnel only and then train may proceed in accordance with second paragraph of Rule 1004.

When drawbridge signals at Little Ferry indicate "Stop" (if it is known that drawbridge is closed and locked), flagman must precede train over the drawbridge only, and then train may proceed in accordance with second paragraph of Rule 1004. Rule 1004 is modified accordingly.

Kingston. Westward freight trains should receive "Proceed" indication of Signal 875, east end of Kingston yard to avoid delay moving over Broadway crossing.

1267. LEAVING CARS ON SIDE TRACKS.

Cars with hot journals must not be cut out on any track where gasoline is loaded or unloaded.

1401. SPEED RESTRICTIONS.

Speed restrictions apply to the entire train.

	Miles per hour
Engine light and with caboose.....	35
Engines running backward.....	30
Engines running backward by night over public crossings.....	15
Engines without lead truck, under steam or being towed.....	15
Esopus to Highland, freight trains.....	30
Freight trains.....	40
Freight trains with pushers.....	25
Passenger, mail, express and milk trains with freight equipped cars.....	30
Passenger, mail, express and milk trains, main line.....	60
Switches and crossovers.....	10
Trains with dead engines not having all side or main rods.....	20
Trains with steam cranes.....	35
Train with Steam Crane X-18, over bridges 45 and 46.....	20
Troop trains with freight cars.....	25
Between New Durham and Granton engine house, yard tracks.....	6

Miles per hour

Engines, Classes K, I-10f, I-10, G-6, H-5 and N.Y.O. & W. —P, W and Y	45
Bridge 45 and 46, Iona Island.....	30
Bridge 49, Fort Montgomery.....	30
Bridge 54, Highland Falls.....	20
Bridge 56, Highland Falls.....	20
Trestle Bridge 94, west of Cedarcliff.....	20
Bergenfield, Train No. 9 to discharge newspapers.....	10
Catskill viaduct, approaching eastward.....	15
Congers, Train No. 9 to discharge newspapers.....	10
Dumont Wye.....	10
Harrington Park, Train No. 9 to discharge newspapers.....	10
Haverstraw tunnel.....	20
Highland Falls Curve.....	20
Kidds Cove Curve, eastward passenger.....	40
Kings Bluff Curve.....	20
Kingston viaduct.....	30
Kingston yard, first class trains.....	30
Kingston, Broadway crossing.....	10
Little Ferry Drawbridge.....	35
National Jct., trains to and from the P.R.R. or L. V. over switches leading to National Docks Branch.....	15
Newburgh, passenger station.....	15
Newburgh, between 5th and South Sts.....	15
Newburgh Yard, between west end of New Windor siding and tunnel.....	30
Peggs Point.....	40
Ravenna Yard, first class trains.....	30
Ravenna Wye, engines, Classes G-6, H-5 & L.....	4
Storm King Curve.....	20
Tappan, Train No. 9 to discharge newspapers.....	10
Teaneck to Little Ferry, freight trains.....	30
Weehawken, between the east portal of Weehawken tunnel and the Weehawken passenger station.....	6
Weehawken tunnel, entering eastward.....	20
(Train No. 14 to discharge mail.....	30
West Haverstraw { Interchange track, engines, Classes F-2 and F-12.....	6
West Haverstraw to Stony Point.....	50
West Nyack, reverse curve { passenger trains.....	35
West Nyack, reverse curve { freight trains.....	30
West Point tunnel.....	20
Willow Ave. crossing.....	10
Albany Branch.	
All trains, except as modified above.....	45
Bridge A-188.....	6
New Jersey Junction Railroad.	
Engines, Classes I, F and K-11.....	25
Engines, Classes K, G & H, bridge J-4.....	20
Rockland Lake Branch.	
All trains, except as modified above.....	15
Engines, Classes F, F-2 and F-12.....	4
Steam Crane X-12.....	6
Wallkill Valley Branch.	
Passenger trains.....	45
Bridge 25, east of New Paltz.....	15
Gardiner, Main St.....	5
Rosendale viaduct.....	6
Steam Crane X-12.....	20

1402. ENGINE AND CAR RESTRICTIONS.

Engines when double heading must not be coupled head on.
Cars exceeding a total weight of 210,000 lbs. must not be operated over any part of the division except by special authority.

Between Ravena and P. R. R. Jet.
Cars of a total weight of 210,000 lbs. are subject to same restrictions as apply to locomotives Class H-5.

Albany Branch.
Engines, Classes B-1a, B-2, B-4a, F-2 and F-12 must not be double headed.
Cars exceeding a total weight of 160,000 lbs. must not be operated.

Ravena.
Operation on storage siding near engine house is limited to yard engines, except that road engines may operate from switch to clearance point at east end.

Albany.
D. & H. yard, Hamilton St.
Engines, Class I must not operate.

Alsen.
Engines heavier than Class E-1a must not be operated on side tracks except yard tracks formerly known as No. 1 and No. 2.

Cornwall.
N. Y. O. & W. yard.
Engines must not be operated except on Tracks A, B, C and Nos. 10, 11, 12, 13 and 14. Track No. 24 may be used for empty cars only.

Mead & Taft coal trestle.
Engines or loaded cars must not be operated.

Gardiner.
R. E. Mattison coal trestle.
Engines must not be operated.

Jersey City.
Harsimus Cove trestle.
Engines, except Class B-11k must not be operated.

Jones Point.
Henry Steers Sand and Gravel Co. track.
Engines must not be operated. Cars must not be operated except when being placed on sand loading platform.

Newburgh.
Abendroth & Root Co's track.
Engines, Classes G-6, H-5 and K-11 must not be operated.

Coldwell Lawn Mower Plant trestle.
Operation is limited to cars of total weight of 120,000 lbs. Engines must not be operated.

Erie R. R. Yard.
Engines, Classes F-2, F-12 and K-11 must not be operated on westerly or wall track.

Rockland Lake Branch.

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

Tappan.

Engines, Classes G-6, H-5, K-11 and N. Y. O. & W. Classes P, W and Y must not use turn table.

Walden.

C. W. Hill coal trestle.

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

Rider-Ericson Engine Co. coal trestle.

Engines must not be operated. Only one car at a time may be placed at west end.

A. B. Garrison coal trestle.

Operation is limited to two car lengths from west end.

Wallkill.

Borden Milk Co. Condensery track.

Engines or loaded cars must not be operated on coal trestle.

Wallkill Valley Branch.

Cars exceeding total weight of 155,000 lbs. must not be operated.

Train hauling steam crane X-12, the crane must be separated from the engine, also from cars weighing in excess of 64,000 lbs., by at least one flat car.

Weehawken.

Engines, Classes G-6, H-5, K-11 and N. Y. O. & W. Class Y must not use turn table.

Elevators on Piers 7 and 8.

Engines must not be operated. Cars exceeding total weight of 170,000 lbs. must not be operated in Elevator 7. Cars exceeding total weight of 140,000 lbs. must not be operated in Elevator 8.

Engines must not be operated on Express Dock.

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

Transfer bridges, Nos. 1, 3 and 4. Engines, other than Classes B, C, E, F and I must not be operated.

West Haverstraw.

Engines, Classes G-6, H-5, K-11 and N. Y. O. & W. Classes P, W and Y must not use turn table.

1406. TELEPHONES.

Conductor or engineman must use telephone whenever necessary to facilitate the movement of trains. Instructions received by telephone must be repeated and names and occupations of the employes exchanged to avoid misunderstanding.

Conductors of trains using sidings adjacent to open telegraph offices, or sidings where telephones are located, will remain at such telegraph office or telephone, or have some member of the train crew so stationed, so that the train dispatcher can communicate with them, if necessary, without delay.

W. K. McCOY, Superintendent.**A. H. WRIGHT, Assistant Superintendent.**

F. H. NEWKIRK,
W. J. STEWART,
M. C. BISHOP,

Chief Train Dispatchers.

G. E. SMACK,
L. C. BATTERSBY,
P. T. FLAHERTY,
T. J. DUNN,
P. W. FOLAND,
R. A. DEAN,
C. W. POUGH,
S. J. KEATING,

Train Dispatchers.

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS.													
	111	93	9	27	17	109	99	119	185 See Note	11	101 See Note	135	197	
	N. Y. O. & W.	Ravena Albany	Albany Mail	Milk	Albany Paper	N. Y. O. & W.	Haver- straw Newburgh	N. Y. O. & W.	N. Y. O. & W.	Albany Local	N. Y. O. & W.	N. Y. O. & W.	N. Y. O. & W.	
	Daily	Daily Except Sunday	Daily Except Sunday	Daily	Sunday Only	Daily	Daily Except Sunday	Daily Except Sunday	Sunday Only	Daily	Daily	Daily	Sunday Only	
LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	
N. Y. (Cortlandt St.)														
N. Y. (42d St.)														
Weehawken.....L N	2.00			2.15	2.20	2.35	4.15			5.15	5.45	6.05	7.40	
1.51 New Durham.....N				2.05	2.20	2.25	2.40	4.20		5.20	5.49	6.10	7.44	
2.59 Grantron.....N				2.07	2.22	2.27	2.42	4.22		5.22	5.51	6.12	7.46	
5.92 Little Ferry.....D							2.48					6.20		
6.58 Ridgefield Park.....N							2.51					6.24		
7.24 West View.....							2.52					6.27		
7.90 Bogota.....D							§ 2.55					6.31		
9.15 Teaneck.....D							2.57					6.35		
10.14 West Englewood.....D	2.20			2.37	2.42	§ 3.01	4.38			5.36	6.03	6.40	7.26	
11.96 Bergenfield.....D				2.39		3.04						6.44		
12.89 Dumont.....N	2.24	s	2.42		2.47	§ 3.07	4.43			5.39	6.06	6.48	7.29	
14.26 Haworth.....D						3.10						6.52		
16.03 Harrington Park.....D						§ 3.14						6.57		
17.21 West Norwood.....D						3.16						7.02		
19.08 Tappan.....N	2.34		2.52	2.59	s 3.22	4.53				5.48	6.14	7.07	7.37	
20.53 Orangeburgh.....D	2.37		2.54	3.02	3.25	4.56				5.50	6.16	7.12	7.39	
21.88 Blauvelt.....D			2.57		3.28							7.16		
24.15 West Nyack.....N	2.44	s	3.03	3.17	s 3.35	5.03				5.55	6.21	7.22	7.44	
26.25 Valley Cottage.....D					3.39					5.59		7.28		
28.50 Congers.....N	2.53		3.11	3.26	§ 3.44	5.12	A. M.			6.02	6.29	7.34	7.51	
32.15 Haverstraw.....D		s	3.21		s 3.52	L 5.45						7.44	s 7.58	
33.29 West Haverstraw.....N	3.02		3.24	3.35	§ 3.55	5.22	s 5.48	6.11	6.38	s 5.48		7.48	8.00	
34.94 Stony Point.....D							s 5.52			s 5.52		7.52		
36.72 Tomkins' Cove.....D							s 5.56			s 5.56		7.57		
39.03 Jones Point.....D	3.11		3.32	3.44	4.06	5.31	s 6.00	6.20	6.47	s 8.02		8.08	8.42	
41.01 Iona Island.....N	3.15		3.35	3.48	4.09	5.34	s 6.05	6.23	6.50	s 8.11	8.11	8.45	8.57	
41.90 Bear Mountain.....							s 6.07					8.17		
42.83 Fort Montgomery.....D				3.38		4.12						8.21		
46.41 Highland Falls.....N	3.27		s 3.45	4.00	s 4.21	5.44	s 6.17	6.32	6.58	s 8.31		8.22	8.55	
47.32 West Point.....D	3.28		s 3.48	4.02	s 4.25	5.45	s 6.20	6.34	s 7.00	s 8.37		8.24	8.56	
52.27 Cornwall.....D	s 3.38		s 3.58	s 4.12	s 4.35	s 5.55	s 6.30	s 6.44	s 7.10	s 8.47	s 8.34	s 9.06	s 9.18	
56.68 Newburgh.....D	A. M.		s 4.09	s 4.27	s 4.45	A. M.	A. M.	A. M.	A. M.			8.57		
60.97 Roseton.....D			s 4.18	4.35	s 4.53							9.06		
63.39 Cedarcliff.....				4.21		4.56						9.10		
64.62 Marlborough.....N			s 4.27	4.44	s 5.01							9.16		
68.02 Milton.....D			s 4.35	4.50	s 5.09							9.25		
72.32 Highland.....N			s 4.44	4.58	s 5.17							9.33		
78.36 West Park.....D			s 4.54	5.10	s 5.29							9.44		
80.43 Esopus.....N			s 4.59	5.14	s 5.33							9.49		
82.60 Ulster Park.....D			s 5.04	5.18	s 5.37							9.53		
85.49 Port Ewen.....D			s 5.11	5.23	s 5.42							9.59		
88.16 Kingston.....A..N			s 5.18	5.30	s 5.48							10.05		
88.16 Kingston.....L...				5.32	A. M.	5.58						10.10		
92.35 Lake Katrine.....			s 5.42		s 6.08							10.20		
95.82 Mount Marion....D			s 5.49		s 6.15							10.27		
99.06 Saugerties.....N			s 5.58		s 6.23							10.35		
101.00 Malden-on-Hudson..D			s 6.03		s 6.28							10.40		
102.60 West Camp.....D			s 6.07		s 6.32							10.45		
103.43 Cementon.....				6.08		6.33						10.47		
104.83 Alsen.....N			s 6.13		s 6.38							10.52		
110.03 Catskill.....N			s 6.25		s 6.49							11.04		
114.72 West Athens.....D			s 6.35		s 6.59							11.15		
120.04 Coxsackie.....N			s 6.46		s 7.09							11.25		
124.91 New Baltimore.....D			s 6.55		s 7.17							11.34		
127.83 Ravena.....A..N		A. M.	s 7.03		s 7.24							11.43		
127.83 Ravena.....L...			6.35	7.08		7.29						11.50		
132.41 Selkirk.....D		s 6.45	s 7.19		s 7.40							12.02		
135.51 Wemple.....D		s 6.50	s 7.25		s 7.45							12.08		
136.72 River View.....			6.52	7.27		7.47						12.10		
137.73 Glenmont.....D		s 6.55	s 7.30		s 7.50							12.15		
139.66 Kenwood Jct.....N		7.00	7.35			7.55						12.20		
141.26 Albany (D. & H.)...N		7.10	7.45		8.05							12.30		
ARRIVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	A. M.	A. M.	A. M.	

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

No. 101 will commence running Monday, June 25.
No. 185 will commence running July 1.

No. 99 will not carry baggage.

will stop at Hercules.

No. 185 will commence running July 1.
Nos. 119 and 185 will stop on signal to

Nos. 119 and 185 will stop on signal to Time shown at N. Y. (*Cortlandt St.*) N.

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

(Continued on Page 2) (See Page 2) and nothing is for information only.

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

WESTWARD—FIRST-CLASS.

Continued on page 8

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

No. 153 will make last trip Sunday, August 19. No. 125 will make last trip July 28. No. 43 will terminate at Dumont Saturday, No. 31 will commence running Saturday, June 30, and will make last trip Thursday, September 6.

No. 31 will commence running Saturday, June 30, and will make last trip Thursday, September 6.
No. 43 will not carry baggage Saturday and Sunday. Nos. 201, 3

No. 195 will commence running July 1, and will make last trip August 26.

No. 33 will make last trip Friday, September 7.
Time shown at N. Y. (Central Standard Time), N. Y. (Eastern Standard Time).

No. 33 will make last trip Friday, September 7. No. 198 will commence running July 1, and will make last trip August 26. Time shown at N.Y. (Corliss St.), N.Y. (42d St.) and Albany is for information only.

No. 195 will commence running July 1, and will make last trip August 26.
Any is for information only.

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

Continued from page 7.

WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS	217	129	103	35 See Note	117	123	29	15 See Note	55	205	215	21	127 See Note
		Dumont	N. Y. O. & W.	N. Y. O. & W.	Rip Van Winkle Express	N. Y. O. & W.	N. Y. O. & W.	Kingston Local	Kingston Local	West Haver- straw	Dumont	Tappan	Kingston Local	N. Y. O. & W.
		Saturday Only	Saturday Only	Daily Except Sat. & Sun.	Daily Except Sat. & Sun.	Saturday Only	Daily Except Sat. & Sun.	Saturday Only	Daily Except Saturday	Saturday Only	Saturday Only	Saturday Only	Saturday Only	
LEAVE.														
	A. M.	A. M.	A. M.	A. M.	NOON	NOON	NOON	NOON	NOON	P. M.	P. M.	P. M.	P. M.	P. M.
N. Y. (Cortlandt St.)	11.20	11.20	11.40	11.40	12.00	12.00	12.00	12.00	12.00	12.20	12.40	12.40	12.40	12.40
N. Y. (42d St.)	11.35	11.45	11.55	11.55	12.05	12.15	12.15	12.15	12.15	12.25	12.35	12.55	12.55	1.05
Weehawken	11.53	12.03	12.13	12.18	12.23	12.28	12.30	12.32	12.35	12.40	12.50	1.10	1.20	
1.51 New Durham	11.57	12.08	12.18	12.23	12.32	12.34	s 12.37	12.40	s 12.45	s 12.55	1.15	1.25		
2.59 Granton	11.59	12.10	12.20	12.25	12.30	12.34	12.36	12.39	12.42	12.47	12.57	1.17	1.27	
5.92 Little Ferry										s 12.45	s 1.05			
6.58 Ridgefield Park										s 12.48	s 1.09			
7.24 West View										s 12.49	s 1.02	1.11		
7.90 Bogota										s 12.52	s 1.07	s 1.15		
9.15 Teaneck										s 12.55	s 1.12	s 1.18		
10.14 West Englewood										s 12.59	s 1.16	s 1.22	1.30	1.40
11.96 Bergenfield										s 1.03	s 1.25	s 1.20	s 1.26	
12.89 Dumont										s 1.06	s 1.00	a 1.24	s 1.30	1.33
14.26 Haworth										s 1.10	s 1.04	p. m.	s 1.34	
16.03 Harrington Park										s 1.14	s 1.08	s 1.38		
17.21 West Norwood										s 1.17	s 1.11	s 1.41		
19.08 Tappan										s 1.21	s 1.15	a 1.44	1.42	1.53
20.53 Orangeburgh										s 1.25	s 1.18	p. m.		
21.88 Blauvelt										s 1.28	s 1.22			
24.15 West Nyack										1.48	2.01			
26.25 Valley Cottage														
28.50 Congers														
32.15 Haverstraw														
33.29 West Haverstraw														
34.94 Stony Point														
36.72 Tomkins' Cove														
39.03 Jones Point														
41.01 Iona Island														
41.90 Bear Mountain														
42.83 Fort Montgomery														
46.41 Highland Falls														
47.32 West Point														
52.27 Cornwall														
56.68 Newburgh														
60.97 Roseton														
63.39 Cedarcliff														
64.62 Marlborough														
68.02 Milton														
72.32 Highland														
78.36 West Park														
80.43 Esopus														
82.60 Ulster Park														
85.49 Port Ewen														
88.16 Kingston														
88.16 Kingston														
92.35 Lake Katrine														
95.82 Mount Marion														
99.06 Saugerties														
101.00 Malden-on-Hudson														
102.60 West Camp														
103.43 Cementon														
104.83 Alsen														
110.03 Catskill														
114.72 West Athens														
120.04 Coxsackie														
124.91 New Baltimore														
127.83 Ravena														
127.83 Ravena														
132.41 Selkirk														
135.51 Wemple														
136.72 River View														
137.73 Glenmont														
139.66 Kenwood Jct.														
141.26 Albany (D. & H.)														
ARRIVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
 Nos. 29 and 15 will stop at Hercules.
 No. 35 will make last trip Friday, September 7.
 No. 15 will terminate at West Haverstraw Sunday and will not carry baggage.
 Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

WESTWARD—FIRST-CLASS.

Continued on page 10.

STATIONS.	1	157	59	191	209	97	193	81	115	37	107	13	69	71
Albany Express	N. Y. O. & W.	West Haver- straw	N. Y. O. & W.	Tappan	New- burgh	N. Y. O. & W.	Dumont	N. Y. O. & W.	Ulster Express	N. Y. O. & W.	Hudson River Express	West Haver- straw	West Haver- straw	
Daily	Daily Except Sunday	Saturday Only	Sunday	Daily Except Saturday	Daily Except Sunday	Saturday Only	Saturday Only	Fri., Sat. and Sun. Only	Friday Only	Daily Except Sunday	Daily Except Sunday	Daily Except Sat. & Sun.		

<tbl_r cells="15" ix="1"

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

Continued from page 9.

WESTWARD—FIRST-CLASS.

Miles from Weehawken.	STATIONS												
	207 See Note	83 See Note	51 See Note	45 See Note	73 See Note	57 See Note	85 See Note	213 See Note	211 See Note	75 See Note	63 See Note	87 See Note	47 See Note
	Dumont	Dumont	Newburgh	Newburgh	West Haverstraw	Newburgh	Dumont	Dumont	Dumont	West Haverstraw	Dumont	Newburgh	
LEAVE.													
N. Y. (Cortlandt St.)	3.40	4.00	4.00	4.12	4.12	4.12	4.12	4.30	5.00	5.00	5.00	5.15	
N. Y. (42d St.)	4.05	4.15	4.15	4.25	4.35	4.35	4.35	4.45	4.55	5.15	5.15	5.35	
Weehawken	L. N.	4.20	4.28	4.30	4.42	4.48	4.48	4.53	5.00	5.08	5.28	5.30	5.50
1.51 New Durham	N.	4.25	4.33	4.34	4.48	4.53	4.53	s 4.59	5.04	5.12	5.33	5.34	5.55
2.59 Granton	N.	4.27	4.35	4.36	4.50	4.55	4.55	5.01	5.06	5.14	5.35	5.36	5.57
5.92 Little Ferry	D	4.33	s 4.42	s 4.42				s 5.08	s 5.13	s 5.21	s 5.42	s 5.48	
6.58 Ridgefield Park	N	4.36	s 4.45	s 4.45				s 5.12	s 5.18	s 5.25	s 5.46	s 5.52	
7.24 West View		4.38	s 4.47	s 4.47				s 5.14	5.19	5.26	s 5.47	5.53	
7.90 Bogota	D	s 4.41	s 4.51	s 4.50				s 5.19	s 5.24	s 5.30	s 5.51	s 5.58	
9.15 Teaneck	D	s 4.44	s 4.54	s 4.53				s 5.24	s 5.28	s 5.35	s 5.55	s 6.03	6.07
10.14 West Englewood	D	s 4.48	s 4.59	s 4.57	5.08	s 5.12	s 5.12	s 5.28	s 5.33	s 5.39	s 5.47	s 5.58	s 6.07
11.96 Bergenfield	D	s 4.51	s 5.03	s 5.01				s 5.16	s 5.16	s 5.32	s 5.37	s 5.44	s 6.02
12.89 Dumont	N	A 4.55	A 5.07	s 5.05	s 5.14			s 5.20	A 5.35	A 5.40	s 5.54	s 6.05	A 6.15
14.26 Haworth	D	P. M.	P. M.	s 5.08				s 5.25	s 5.25	P. M.	P. M.	P. M.	s 6.23
16.03 Harrington Park	D			s 5.12				s 5.29	s 5.29		s 6.02	s 6.11	s 6.26
17.21 West Norwood	D			s 5.15				s 5.33	s 5.33		s 6.06	s 6.15	s 6.29
19.08 Tappan	N			s 5.19	5.22			s 5.38	s 5.38		s 6.11	s 6.20	s 6.32
20.53 Orangeburgh	D			s 5.23				s 5.42	s 5.42		s 6.15	s 6.23	s 6.35
21.88 Blauvelt	D			s 5.26	5.27			s 5.45	s 5.45		s 6.19	s 6.26	s 6.38
24.15 West Nyack	N			s 5.30	s 5.30			s 5.49	s 5.49		s 6.24	s 6.30	s 6.42
26.25 Valley Cottage	D			s 5.35	s 5.35			s 5.54	s 5.54		s 6.29	s 6.35	s 6.46
28.50 Congers	N			s 5.39	s 5.39			s 5.59	s 5.59		s 6.34	s 6.40	s 6.50
32.15 Haverstraw	D			s 5.46	s 5.47			s 6.07	s 6.07		s 6.42	s 6.48	s 6.57
33.29 West Haverstraw	N			s 5.49	s 5.50	A 6.10		s 6.10			A 6.45	A 6.52	s 7.00
34.94 Stony Point	D			s 5.53	s 5.54	P. M.		s 6.14			P. M.	P. M.	s 7.04
36.72 Tomkins' Cove	D			s 5.57	s 5.58			s 6.18					s 7.08
39.03 Jones Point	D			s 6.01	s 6.02			s 6.22					s 7.12
41.01 Iona Island	N			s 6.05	s 6.06			s 6.26					s 7.16
41.90 Bear Mountain				s 6.07	s 6.08								s 7.19
42.83 Fort Montgomery	D			s 6.10	s 6.11			s 6.32					s 7.22
46.41 Highland Falls	N			s 6.17	s 6.17			s 6.39					s 7.20
47.32 West Point	D			s 6.20	s 6.20			s 6.42					s 7.32
52.27 Cornwall	D			s 6.30	s 6.30			s 6.52					s 7.42
56.68 Newburgh	D			A 6.42	A 6.40	A 7.02							A 7.52
60.97 Roseton	D			P. M.	P. M.	P. M.							
63.39 Cedarcliff													
64.62 Marlborough	N												
68.02 Milton	D												
72.32 Highland	N												
78.36 West Park	D												
80.43 Esopus	N												
82.60 Ulster Park	D												
85.49 Port Ewen	D												
88.16 Kingston	A. N												
88.16 Kingston	L												
92.35 Lake Katrine													
95.82 Mount Marion	D												
99.06 Saugerties	N												
101.00 Malden-on-Hudson	D												
102.60 West Camp	D												
103.43 Cementon													
104.83 Alsen	N												
110.03 Catskill													
114.72 West Athens	D												
120.04 Coxsackie	N												
124.91 New Baltimore	D												
127.83 Ravenna	A. N												
127.83 Ravenna	L												
132.41 Selkirk	D												
135.51 Wemple	D												
136.72 River View													
137.73 Glenmont	D												
139.66 Kenwood Jct.	N												
141.26 Albany (D. & H.)	N												
ARRIVE.													

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
 Nos. 207, 83, 73, 213, 211, 75 and 87 will not run July 4 or September 3.
 Nos. 207, 83, 45, 57, 85, 213, 211, 75, 63, 87 and 47 will not carry baggage.
 No. 47 will stop at New Durham, Little Ferry, Ridgefield Park, West View, Bogota and Teaneck Saturday.
 Time shown at N. Y. (Cortlandt St.), N. Y. (42d St.) and Albany is for information only.

WEST SHORE R. R.—WEEHAWKEN TO ALBANY.

WESTWARD—FIRST-CLASS.

STATIONS.	89 See Note	3	49	23	105	77	5	19	61	
Dumont	Express	Newburgh	Express	N. Y. O. & W.	West Haverstraw	Newburgh	American Express	West Haverstraw		
Daily Except Sat. & Sun.	Daily Except Sunday	Daily	Sunday Only	Daily	Daily	Daily	Daily Except Sunday	Daily		

<tbl_r cells="11" ix="1" maxc

WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

EASTWARD—FIRST-CLASS.

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

Nos. 80, 40, 82, 210, 64, 212 and 84 will not run July 4 or September 3.
Nos. 96, 60, 80, 40, 70, 82, 62, 210, 64, 212, 84 and 42 will not carry baggage.

Continued on page 14

STATIONS.	214 See Note	216 See Note	66 See Note	44 See Note	14	54	86	30	108	56	16	26	46	124								
	Bergenfield	West Englewood	West Haverstraw	Newburgh	Hudson River Express	Newburgh	Tappan	New York Local	N. Y. O. & W.	West Haverstraw	New York Express	New York Local	Newburgh	N. Y. O. & W.								
	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily Except Sunday	Daily	Sunday Only	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily												
LEAVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.												
Albany (D. & H.)						3.20					5.55	5.55										
Kenwood Jct.						3.30					6.05	6.05										
Glenmont						3.34					s 6.09	s 6.09										
River View						3.36					6.11	6.11										
Wemple						3.39					s 6.14	s 6.14										
Selkirk						f 3.44					s 6.19	s 6.19										
Ravenna	A					s 3.55					s 6.29	s 6.29										
Ravenna	L					4.00						6.34	6.34									
New Baltimore						s 4.08					s 6.41	s 6.41										
Coxsackie						s 4.16					s 6.49	s 6.49										
West Athens						s 4.25					s 6.58	s 6.58										
Catskill						s 4.34					s 7.07	s 7.07										
Alsen						s 4.44					s 7.17	s 7.17										
Cementon						4.46					s 7.19	s 7.19										
West Camp						s 4.48					s 7.21	s 7.21										
Malden-on-Hudson						s 4.52					s 7.25	s 7.25										
Saugerties						s 4.56					s 7.30	s 7.29										
Mount Marion						s 5.03					s 7.38	s 7.36										
Lake Katrine						s 5.11					s 7.47	s 7.44										
Kingston	A					s 5.22			A. M.		s 7.58	s 7.55										
Kingston	L					5.32			6.10			8.10	8.00									
Port Ewen						s 5.37			s 6.15				s 8.05									
Ulster Park						s 5.42			s 6.20				s 8.10									
Espopus						s 5.46			s 6.24			8.21	s 8.14									
West Park						s 5.50			s 6.28			8.24	s 8.18									
Highland						s 6.01					s 8.33	s 8.28										
Milton						s 6.10						s 8.36										
Marlborough						s 6.19						8.43	s 8.44									
Cedarciff						s 6.23							s 8.48									
Roseton						A. M.	s 6.28	A. M.				8.48	s 8.53	A. M.								
Newburgh						L 5.55	s 6.38	L 6.10				s 9.00	s 9.02	L 10.10	A. M.							
Cornwall						s 6.04	s 6.48	s 6.20				s 9.10	s 9.12	s 10.19	s 11.1-							
West Point						s 6.14	s 6.58	s 6.30				s 9.20	s 9.22	s 10.29	11.2-							
Highland Falls						s 6.17	7.00	s 6.34				s 9.23	s 9.25	s 10.32	11.2-							
Fort Montgomery						s 6.24		s 6.41					s 9.32	s 10.39								
Bear Mountain						s 6.26		s 6.43					s 9.34	s 10.41								
Iona Island						s 6.29	7.08	s 6.46				9.33	s 9.38	s 10.44	11.3-							
Jones Point						s 6.33	7.11	s 6.50				9.36	s 9.42	s 10.48	11.3-							
Tomkins' Cove						s 6.38		s 6.55					s 9.46	s 10.51								
Stony Point						A. M.	s 6.42		s 6.59					s 9.50	s 10.55							
West Haverstraw						L 6.14	s 6.46	7.20	s 7.04				8.50	L 9.15	9.45	s 11.00	11.40					
Haverstraw						s 6.18	s 6.50		s 7.07					s 9.18	s 9.48	s 9.58	s 11.03					
Congers						s 6.26	s 6.57	7.29	s 7.15					9.01	s 9.27	9.56	10.06	11.5-				
Valley Cottage						s 6.30	s 7.01		s 7.20						s 9.31		s 11.16					
West Nyack						s 6.35	s 7.07	7.36	s 7.25					9.07	s 9.36	10.04	10.14	12.0-				
Blauvelt						s 6.40			s 7.30						s 9.41		s 11.26					
Orangeburgh						s 6.44	7.13	7.41	s 7.34	A. M.	s 8.40	9.12	s 9.44	10.11			s 11.29	12.0-				
Tappan						s 6.48	7.15	7.43	s 7.38	L 7.52	s 8.45	9.14	s 9.48	10.13			s 11.33	12.0-				
West Norwood						s 6.52			s 7.42	s 7.56	s 8.49					s 9.51		s 11.36				
Harrington Park						s 6.56			s 7.45	s 8.00	s 8.52					s 9.55		s 11.40				
Haworth						s 7.00			s 7.49	s 8.04	s 8.56					s 9.59		s 11.44				
Dumont						A. M.	s 7.04	7.23	7.51	s 7.53	s 8.08	s 9.00	9.23	s 10.03	10.22			10.32	s 11.49	12.1-		
Bergenfield						A. M.	s 7.07			s 7.56	s 8.11	s 9.04			s 10.06				s 11.52			
West Englewood						s 7.00	L 7.06	s 7.10	7.26	7.54	s 8.00	s 8.15	s 9.08	9.26	s 10.09	10.25			10.35	s 11.57	12.1-	
Teaneck						s 7.02	7.08	7.13			s 8.03	s 8.18	s 9.11			s 10.12				s 12.00		
Bogota						s 7.05	s 7.11	s 7.16			s 8.06	s 8.21	s 9.14			s 10.15				s 12.04		
West View						s 7.06	7.12	7.18			s 8.07	s 8.23	s 9.15			10.16				X 12.05		
Ridgefield Park						s 7.09	s 7.17	s 7.21			s 8.11	s 8.26	s 9.18			s 10.19				s 12.08		
Little Ferry						s 7.12	s 7.20	s 7.24			s 8.15	s 8.29	s 9.21			s 10.22				s 12.11		
Granton						s 7.18	7.26	7.30	7.37	8.05	s 8.21	s 8.35	s 9.28	9.38	10.28				10.38	10.48	12.18	12.2-
New Durham						s 7.20	7.28	7.32	7.39	8.07	s 8.23	s 8.37	s 9.30	9.40	s 10.30	10.40			10.40	10.50	s 12.21	12.3-
Weehawken	A					7.25	7.32	7.37	7.43	8.12	8.28	8.42	9.35	9.45	10.35	10.45			10.55	10.55	12.27	12.3-
N. Y. (42d St.)						7.40	7.50	7.50	8.00	8.25	8.40	8.55	9.50	10.00	10.55	11.00			11.10	12.40	12.5-	
N. Y. (Corlant St.)						7.55	8.10	8.10	8.10	8.45	8.55	9.10	10.25	10.25	11.25	11.25			11.25	12.55	12.55	1.2-
ARRIVE.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.						

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

Nos. 214, 216, 66 and 44 will not run July 4 or September 3.

No. 26 will stop on signal east of Haverstraw to discharge passengers from stations west of West Haverstraw, N.Y. & W.R.R. Nov. 214, 216, 44, 86, etc.

No. 108 will stop on signal to discharge passengers from stations on N.Y.O. & W.Ry. Nos. 214, 216, 44, 86 and 56 will not carry baggage.
Times shown at Albany, N.Y. (10d St.) and N.Y. (Coastland St.) is for information only.

WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

Continued from page 13.

EASTWARD—FIRST-CLASS.

Miles from Albany.	STATIONS.	32 See Note	158	104	78	8	122	48	34 See Note	88 See Note	24	50	98	138
		Catskill Mountain Express	N. Y. O. & W.	N. Y. O. & W.	West Haverstraw	Hudson River Express	N. Y. O. & W.	Newburgh	Catskill Special	Tappan	Newburgh	Newburgh	Tappan	N. Y. O. & W.
		Daily Except Sunday	Sunday Only	Daily Except Sunday	Sunday Only	Daily Except Sunday	Daily	Daily Except Sun. & Mon.	Daily	Sunday Only	Daily Except Sunday	Sunday Only	Daily	P. M.
LEAVE.														
1.60	Albany (D. & H.)...N													
3.53	Kenwood Jet....N													
	Glenmont.....D													
4.54	River View.....													
5.75	Wemple.....D													
8.85	Selkirk.....D													
13.43	Ravenna.....A.N													
13.43	Ravenna.....L													
16.35	New Baltimore....D													
21.22	Coxsackie.....N													
26.54	West Athens.....D													
31.23	Catskill.....N													
36.43	Alsen.....N													
37.83	Cementon.....													
38.66	West Camp.....D													
40.26	Malden-on-Hudson....D													
42.20	Saugerties.....N													
45.44	Mount Marion....D													
48.91	Lake Katrine.....													
53.10	Kingston.....A.N	A. M.												
53.10	Kingston.....L	10.20												
55.77	Port Ewen.....D													
58.66	Ulster Park.....D													
60.83	Esopus.....N	10.31												
62.90	West Park.....D													
68.94	Highland.....N	10.43												
73.24	Milton.....D													
76.64	Marlborough.....N	10.54												
77.87	Cedarcliff.....													
80.29	Roseton.....D													
84.58	Newburgh.....D	s 11.10	A. M.	A. M.										
88.99	Cornwall.....D	s 11.20	s 11.20	s 11.54										
93.94	West Point.....D	11.30	11.30	12.04										
94.85	Highland Falls....N	11.31	11.31	12.05										
98.43	Fort Montgomery....D													
99.36	Bear Mountain.....													
100.25	Iona Island.....N	11.39	11.40	12.14										
102.23	Jones Point.....D	11.42	11.43	12.17										
104.54	Tomkins' Cove.....D													
106.32	Stony Point.....D													
107.97	West Haverstraw....N	11.51	11.52	12.26	L 12.08	12.49	1.07	s 1.25	3.00					
109.11	Haverstraw.....D													
112.76	Congers.....N	12.00	12.01	12.35										
115.01	Valley Cottage.....D													
117.11	West Nyack....N	12.07	12.08	12.42										
119.38	Blauvelt.....D													
120.73	Orangeburgh.....D	12.11	12.12	12.46	s 12.37	1.11	1.32	s 1.56	3.20	P. M.	s 4.06	s 4.06	P. M.	4.39
122.18	Tappan.....N	12.13	12.14	12.48	s 12.41	1.13	1.34	s 2.00	3.23	L 3.28	s 4.10	L 4.15	4.41	
124.05	West Norwood....D													
125.23	Harrington Park....D													
127.00	Haworth.....D													
128.37	Dumont.....N	12.21	12.23	12.56	s 12.56	1.22	1.43	s 2.15	3.32	s 3.43	4.22	s 4.25	s 4.31	4.50
129.30	Bergenfield.....D													
131.12	West Englewood....D	12.24	12.26	12.59	s 1.02	1.25	1.46	s 2.23	3.35	s 3.51	4.25	s 4.32	s 4.37	4.53
132.11	Teaneck.....D													
133.36	Bogota.....D													
134.02	West View.....													
134.68	Ridgefield Park....N													
135.34	Little Ferry.....D													
138.67	Granton.....N	12.34	12.38	1.09	1.21	1.36	1.58	2.43	3.46	4.11	4.38	4.52	4.58	5.05
139.75	New Durham.....N	12.36	12.40	1.11	s 1.23	1.38	2.00	s 2.47	3.48	s 4.13	4.40	s 4.58	s 5.00	5.07
141.26	Weehawken....A.N	12.40	12.45	1.15	1.28	1.43	2.05	2.52	3.53	4.18	4.45	5.04	5.05	5.12
	N. Y. (42d St.).....	12.50	1.00	1.30	1.40	1.55	2.20	3.10	4.10	4.30	5.00	5.20	5.20	5.30
	N. Y. (Cortlandt St.)..	1.20	1.20	1.55	2.25	2.15	2.35	3.25	4.25	4.60	5.30	5.55	5.55	5.55
ARRIVE.														
	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.

On single track, westward trains are superior to eastward trains of the same class, unless otherwise specified.
 No. 34 will commence running Tuesday, July 3, will not run Wednesday, July 4, and will make last trip Friday, September 7.
 No. 32 will make last trip Saturday, September 8.
 Nos. 78, 34, 88 and 98 will not carry baggage.
 No. 122 will stop on signal to discharge passengers from Stations on N. Y. O. & W. Ry. No. 88 will originate at Dumont Saturday.
 Time shown at Albany, N. Y. (42d St.) and N. Y. (Cortlandt St.) is for information only.

WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

Continued on page 16.

EASTWARD—FIRST-CLASS.

STATIONS	114 See Note	118 See Note	12	58	72	202	126 See Note	120	36 See Note	128	102 See Note

WEST SHORE R. R.—ALBANY TO WEEHAWKEN.

Continued from page 15.

EASTWARD—FIRST-CLASS.

Miles from Albany	STATIONS	208	106	206	112	68	28	18	76	196	38	110
		West Haverstraw	N. Y. O. & W.	Dumont	N. Y. O. & W.	West Haverstraw	Milk	New York Local	West Haverstraw	N. Y. O. & W.	Sunday Mountain Special	N. Y. O. & W.
		Sunday Only	Daily	Sunday Only	Daily	Daily Except Sunday	Daily	Daily	Sunday Only	Sunday Only	Sunday Only	Daily
LEAVE.												
1.60	Albany (D. & H.)...N									4.30		
3.53	Kenwood Jct....N									4.40		
	Glenmont....D									s 4.44		
4.54	River View.....									4.46		
5.75	Wemple.....D									s 4.49		
8.85	Selkirk.....D									s 4.54		
13.43	Ravens.....A.N									s 5.04		
13.43	Ravens.....L....									5.09		
16.35	New Baltimore....D									s 5.16		
21.22	Coxsackie.....N									s 5.24		
26.54	West Athens....D									s 5.32		
31.23	Catskill.....N									s 5.42		
36.43	Alsen.....N									s 5.51		
37.83	Cementon.....									5.53		
38.66	West Camp.....D									s 5.56		
40.26	Malden-on-Hudson..D									s 6.00		
42.20	Saugerties.....N									s 6.06		
45.44	Mount Marion....D									s 6.13		
48.91	Lake Katrine.....									s 6.20		
53.10	Kingston.....A.N									s 6.30		
53.10	Kingston.....L...									6.25	6.43	8.00
55.77	Port Ewen.....D									s 6.48		
58.66	Ulster Park.....D									s 6.53		
60.83	Esopus.....N									6.36	s 6.57	8.12
62.90	West Park.....D									s 7.01		
68.94	Highland.....N									6.47	7.11	8.25
73.24	Milton.....D									s 7.19		
76.64	Marlborough.....N									6.59	7.27	8.37
77.87	Cedarcliff.....									s 7.31		
80.29	Roseton.....D									s 7.36		
84.58	Newburgh.....D									s 7.50		
88.99	Cornwall.....D									P. M.	P. M.	
93.94	West Point.....D									s 7.25		
94.85	Highland Falls....N									7.35	8.00	
98.43	Fort Montgomery....D									s 7.45		
99.36	Bear Mountain.....									s 8.05		
100.25	Iona Island.....N									s 8.31		
102.23	Jones Point.....D									s 8.35		
104.54	Tomkins' Cove....D									s 8.39		
106.32	Stony Point.....D									P. M.	P. M.	
107.97	West Haverstraw....N									s 8.43		
109.11	Haverstraw.....D									s 8.47		
112.76	Congers.....N									s 8.51		
115.01	Valley Cottage....D									s 9.03		
117.11	West Nyack....N									s 9.01		
119.38	Blauvelt.....D									7.33		
120.73	Orangeburgh.....D									s 9.13		
122.18	Tappan.....N									9.10		
124.05	West Norwood....D									9.26		
125.23	Harrington Park....D									9.22		
127.00	Haworth.....D									9.35		
128.37	Dumont.....N									9.22		
129.30	Bergenfield.....D									9.39		
131.12	West Englewood....D									9.57		
132.11	Teaneck.....D									10.11		
133.36	Bogota.....D									10.11		
134.02	West View.....									10.05		
134.68	Ridgefield Park....N									10.08		
135.34	Little Ferry.....D									10.23		
138.67	Granton.....N									11.08		
139.75	New Durham....N									10.25		
141.26	Weehawken....A.N									11.10		
	N. Y. (42d St.)....A.N									11.15		
	N. Y. (Cortlandt St.)...											
	ARRIVE.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.

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

No. 38 will commence running July 8, last trip August 26, and will run as an extra Wednesday, July 4, and Monday, September 3.

No. 18 will stop on signal east of Haverstraw to discharge passengers from stations west of West Haverstraw week days.

No. 196 will commence running July 1 and make last trip August 26.

Nos. 208, 206, 68 and 76 will not carry baggage.

No. 106 will stop on signal to discharge passengers from stations on N. Y. O. & W.Ry.

Nos. 112, 28 and 110 will not carry passengers.

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.

SECOND-CLASS.

Miles from Kingston.	STATIONS.	8	14	4			
		Montgomery	Montgomery	Montgomery			
		Daily Except Sunday	Sunday Only	Daily Except Sunday	A. M.	A. M.	P. M.
4.35	Kingston.....N	5.30	10.15	5.00			
6.12	Whiteport.....D	s 5.39	s 10.25	s 5.10			
6.91	Red Rock Siding....	5.42	10.29	5.13			
8.05	Binnewater.....D	s 5.45	s 10.32	s 5.16			
	Rosendale.....D	s 5.50	s 10.37	s 5.21			
8.52	Gravel Pit Siding....	5.52	10.39	5.22			
12.27	Springtown.....D	f 5.59	f 10.45	f 5.28			
14.86	New Paltz.....D	s 6.09	s 11.01	s 5.35			
18.53	Forest Glen.....S	s 6.16	s 11.10	s 5.42			
20.66	Gardiner.....D	s 6.23	s 11				

STATIONS, TELEGRAPH 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.....			MB	MB	Hoboken.....	W	T.D.
Open day and night			INT	INT	Kings Bluff crossover.....	W	S. S. Willow Ave.
Hoboken.....	TU		INT	INT			
Willow Ave.....			INT	INT			
Open day and night			INT	INT			
Signal Station TU.....			INT	INT			
Open day and night			INT	INT			
Signal Station WE.....	WE	1.51	{ 11 13 }	INT			
New Durham.....	NU		....	....	
Open week days							
7.45 A.M. to 4.45 P.M.							
West of New Durham.....	GO	2.59	21	20			
Signal Station GO.....			INT	INT			
Open day and night			INT	INT			
West of Signal Station GO.....			31	30	Bellmans siding, west end.....	E	T.D.
East of Little Ferry Jet.....			41	40	Little Ferry Jct., west end, westward siding.....	E	S. S. GO
Mile Post 5.....			51	50	Little Ferry Crossing, gateman's cabin.....	E	S. S. GO
East of Little Ferry.....	FY	5.92	57	60	Little Ferry, west end of siding.....	W	
West of Little Ferry.....	RP	6.58	71	70			
West of Ridgefield Park.....	BG	7.90	77	....		
East of Bogota.....			....	....	
Bogota.....			....	....	Bogota Crossing, gateman's cabin.....	W	S. S. GO
Open week days					Teaneck Station, outside.....	E	T.D.
6 A.M. to 5 P.M.							
West of Bogota.....			85	....		
East of Teaneck.....	K	9.15	....	....	
Teaneck.....			91	96			
Open week days			101	....		
7 A.M. to 4 P.M.			TO	....	West Englewood Station, outside.....	E	T.D.
West of Teaneck.....	WG	10.14	....	....	West Englewood Freight House, inside....	E	Dumont
East of West Englewood.....			108	....		
West Englewood.....			111	....		
Open 5 A.M. to 10 P.M.			117	114			
East of Mile Post 11.....	B	11.96	....	....	Middle No. 1, Bergenfield crossover.....	E	Dumont
West of Mile Post 11.....			124	....		
East of Bergenfield.....			125	....		
Bergenfield.....	DU	12.89	TO	TO	Middle No. 1, west end.....	W	Dumont and T.D.
Open 6 A.M. to 6.15 P.M.			....	....	
West of Bergenfield.....			133	132			
East of Dumont.....	HO	14.26	145	144			
Dumont.....			157	156			
Open day and night			167	166			
East of Lowden Pit.....	RA	16.03	....	....	
Haworth.....			179	176			
Open week days			186	....		
6.30 A.M. to 4.30 P.M.			191	TO			
East of Harrington Park.....	PA	19.08	....	....	Tappan Middle, west end.....	W	Tappan
Harrington Park.....			201	198			
Open week days			207	212			
6.30 A.M. to 4.30 P.M.			217	....	Orangeburgh Station, outside.....	E	T.D.
West of Orangeburgh.....	OB	20.53	....	....	
East of Blauvelt.....			226	....		
Blauvelt.....	BV	21.88	....	....	
Open week days			229	232			
7.05 A.M. to 4.05 P.M.			241	....		
West of Blauvelt.....	YA	24.15	....	....	
East of West Nyack.....			249	244			
West Nyack.....			255	254			
Open day and night			263	260			
West of West Nyack.....	VY	26.25	....	....	Congers Middle, east end.....	E	T.D.
West of Mile Post 25.....			265	268			
Valley Cottage.....			275	....		
Open 7 A.M. to 6 P.M.			281	280	Rockland Lake branch connection.....	E	
East End Congers Middle.....	CG	28.50	TO	TO			
West of Mile Post 27.....			287	288	Haverstraw Tunnel, east end.....	E	
East of Rockland Lake Branch.....			297	296	Haverstraw Tunnel, west end.....	W	
Congers.....			305	302			
Open day and night							
West End of Congers Middle.....							
East of Haverstraw tunnel.....							
West of Haverstraw tunnel.....							

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS		TELEPHONES		
			Track No. 1	Track No. 2	Location	Side of Track	LINE
Short Clove.....			....	....	
East of Haverstraw.....	HW	32.15	....	....	
Haverstraw.....			Open 5 A.M. to 9 P.M.	....		
East of West Haverstraw.....	HN	33.29	....	....	
West Haverstraw.....			Open day and night	....		
East of Cedar Pond Bridge.....	SN	34.94	....	....	
Stony Point.....			Open week days	....		
5.45 A.M. to 4.30 P.M.			....	....	
Stony Point Park.....			....	....	
East of Tomkins Cove.....	MP	36.72	....	....	
Tomkins Cove.....			Open week days	....		
5.30 A.M. to 3.30 P.M.			....	....	
West of Tomkins Cove.....			....	....	
East End Jones Point Middle.....	JP	39.03	....	....	
West End Jones Point Middle.....			Open week days	....		
Jones Point.....			6.30 A.M. to 4.30 P.M.	....		
West of Jones Point.....	MX		....	....	
East End of Iona Island trestle.....			....	....	
Signal Station MX.....			Open day and night	....		
East of Signal Station MX.....	IA	41.01	....	....	
Iona Island.....			Open week days	....		
7 A.M. to 5 P.M.			....	....	
West of Iona Island.....	FG	42.83	....	....	
East of Popolopen trestle.....			....	....	
Fort Montgomery.....			Open week days	....		
6 A.M. to 5 P.M.			....	....	
West of Fort Montgomery tunnel.....			....	....	
West of Mile Post 43.....			....	....	
East of Morgans Middle.....			....	....	
West of Mile Post 44.....			....	....	
West of Morgans Middle.....			....	....	
East of Highland Falls.....			....	....	
Highland Falls.....	CR	46.41	....	....	
Open day and night			....	....	
West Point.....	WP	47.32	....	....	
Open 5.30 A.M. to 10.30 P.M.			....	....	
West of West Point tunnel.....			....	....	
Target Hill.....			....	....	
East of Crows Nest.....			....	....	
Crows Nest.....			....	....	
East of Storm King.....			....	....	
Storm King.....			....	....	
East of Cornwall.....			....	....	
Cornwall.....	CW	52.27	....	....	
Open 6 A.M. to 10.30 P.M.			....	....	
Signal Station CN.....	CN		INT	INT			
Open day and night			531	534			
West of Signal Station CN.....			543	....		
Plum Point.....			544	....		
West of Plum Point.....			551	....		
New Windsor crossover.....			552	....		
West of New Windsor crossover.....	GY		INT	INT			
Signal Station GY.....			Open day and night	....		
East of Newburgh station.....			563	564			
Newburgh.....	NR	56.68	....	....	
Open 4.40 A.M. to 8 P.M.			572	....		
South St., Newburgh.....			575	....		
West of Mile Post 57.....			578	....	</td		

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS		TELEPHONES		
			Track No. 1	Track No. 2	Location	Side of Track	LINE
West of Pegg's Point.....			659	660			
West of Sear's Bluff.....			669	670			
East of Milton.....			677				
Milton.....	MI	68.02	....	680			
Open week days 6 A.M. to 7.30 P.M.							
East of Pin Factory cut.....			687	688			
East of Blue Point.....			697	696			
Yellow Point crossover.....			705	....		
East End Yellow Point siding.....			708				
West End Yellow Point siding.....			713	714			
Highland.....	HI	72.32	723	722			
Open day and night							
Coe's cut.....			731	732			
West of Clearwater.....			739	740			
Krum Elbow.....			749	748			
Kidd's Cove.....			755	....		
Mahoney's crossover.....			761	....	Mahoney's crossover, Yates cut, flagman's cabin.....	W	Highland and T.D.
Yates cut.....			....	764			
East of College Point.....			767	....		
West of Mile Post 77.....			773	....		
East of West Park.....			779	780			
West Park.....	WI	78.36	785	....	West Park siding, west end.....	W	Esopus
Open week days 6.15 A.M. to 3.15 P.M.							
West Park crossover.....			791	792			
East of Esopus.....			801	....		
Esopus.....	PS	80.43	TO	804	Esopus Middle, west end.....	W	Esopus
Open day and night							
East End Esopus middle.....			811	812			
West End Esopus middle.....			817	818			
Ulster Park.....	US	82.60	825	828			
Open week days 5 A.M. to 3.30 P.M.							
West of Mile Post 83.....			835	836			
East of Port Ewen.....			847	848			
Port Ewen.....	ON	85.49	855	....		
Open week days 6 A.M. to 4 P.M.							
West of Port Ewen.....			....	858			
East End Kingston viaduct.....			865	....		
West End Kingston tunnel.....			....	866			
West of Mile Post 87.....			873	....		
East End of Kingston yard.....			875	876			
East of Broadway, Kingston.....			879	878			
U & D Crossing, Kingston.....	KI	88.16	INT	INT			
Open day and night							
Emerick St., Kingston.....			885	....	Kingston, Flatbush Ave., gateman's cabin.	W	
Gage St., Kingston.....			....	886			
Mile Post 89.....	KY		891	892	Kingston, Fox Hall Ave., gateman's cabin.	W	S. S. KY and Kingston passenger station
Signal Station KY.....			INT	INT			
Open day and night							
West of Kingston coal pocket.....			905	906	Kingston, on telegraph pole west of Flatbush Ave.....	W	
East of Lake Katrine.....			915	916			
Lake Katrine.....		92.35	923	924	Lake Katrine, crossing flagman's cabin....	W	Train Dispatching, Mt. Marion and S. S. KY
Glenerie crossover.....			933	934			
West of Glenerie.....			943	944	Glenerie crossover.....	E	S. S. KY & Mt. Marion
East End Mt. Marion middle.....			949	952			
Mt. Marion.....	MR	95.82	957	958	Mt. Marion Station, outside.....	W	T.D.
Open week days 5.45 A.M. to 4.30 P.M.							
West of Mt. Marion.....			967	968	Mt. Marion Middle, east end.....	W	Mt. Marion & S.S. KY
East of Saugerties.....			979	980			
Saugerties.....	SR	99.06	989	990	Saugerties, on telegraph pole east of station.	E	Saugerties freight house
Open day and night							
West of Saugerties.....			999	998	Saugerties, west end of yard.....	E	Saugerties passenger station
Malden-on-Hudson.....	M	101.00	1007	1008			
Open week days 6 A.M. to 3 P.M.							
Open Sundays 7 A.M. to 5 P.M.							
East of West Camp.....			1019	1020			
West Camp.....	WX	102.60	....	....	
Open week days 6 A.M. to 3 P.M.							
West of West Camp.....			1031	1032			
East of Alsen.....			1039	1040	Alpha Cement Co., siding.....	E	Alsen
Alsen.....	AN	104.83	1049	TO	Alsen Station, outside.....	W	T.D.
Open 6.30 A.M. to 10.30 P.M.			....	1052	Alsen, eastward siding, west end.....	W	Alsen

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES.

STATIONS	Office Calls	Miles from Weehawken	SIGNALS		TELEPHONES		
			Track No. 1	Track No. 2	Location	Side of Track	LINE
Mile Post 106.....			1059	1060			
Mile Post 107.....			1069	1070			
East of Mile Post 108.....			1079	1078			
East of Mile Post 109.....			1089	1088			
East of Catskill.....			1097	1098			
Catskill.....	C	110.03	1101	....		
Open day and night							
West of Catskill.....			1107	1106			
East of Mile Post 112.....			1115	1116			
West of Mile Post 112.....			1123	1124			
West of Mile Post 113.....			1131	1132			
East End West Athens middle.....			1141	1142			
West Athens.....	WN	114.72	....	....	
Open 6.15 A.M. to 3.15 P.M.							
West End West Athens middle.....			1147	1148	West Athens Station, outside.....	W	T.D.
Mile Post 116.....			1159	1160			
Mile Post 117.....			1169	1170			
Mile Post 118.....			1179	1180			
Mile Post 119.....			1189	1190			
East of Coxsackie.....			1199	....		
Coxsackie.....	CX	120.04	TO	1200			
Open day and night							
East of Mile Post 121.....			1209	1210			
East of Mile Post 122.....			1219	1220			
East of Mile Post 123.....			1227	1228			
East of Mile Post 124.....			1237	1238			
New Baltimore.....	MO	124.91	....	....	
Open week days 6.30 A.M. to 3.30 P.M.							
New Baltimore crossover.....			1247	1248			
Hornecroix Creek.....			1257	1258			
East of Mile Post 127.....			1267	1268			
Scowdens crossover.....			1273	....		
Ravena.....	QR	127.83	....	1276			
Open day and night							
Ravena, Westerlo crossing.....			INT	INT			
Ravena.....	QA		....	1280			
West of Ravena.....			1289	1290			
Signal Station Q.....	Q		INT	INT			
Open day and night							
					Single Track		
Ravena.....	QR	127.83	MB	MB			
Selkirk.....	SI	132.41	MB	MB			
Open 6 A.M. to 9 P.M.							
Wemple.....	WM	135.51	....	....	
Open week days 6.30 A.M. to 3.30 P.M.							
River View.....	GT	136.72	....	....	
Glenmont.....		137.73	....	....	
Open week days 6.30 A.M. to 5 P.M.							
Kenwood Jct.....	KN	139.66	MB	MB			
Open day and night							
Albany (D. & H.).....	RX	141.26	....	....	

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES.

KINGSTON TO MONTGOMERY.

STATIONS	Office Calls	Miles from Kingston	SIGNALS		TELEPHONES		
			Single Track		Location	Side of Track	LINE
			West-ward	East-ward			
Kingston.....	KI		....	MB			
Open day and night							
Whiteport.....	WR	4.35	MB	MB			
Open week days							
7 A.M. to 4 P.M.							
Red Rock Siding.....	BN	6.12	MB	MB	Red Rock siding.....	E	T.D. and Binnewater
Binnewater.....		6.91	MB	MB			
Open week days							
5.40 A.M. to 3.40 P.M.							
Rosendale.....	DA	8.05	MB	MB			
Open week days							
5.35 A.M. to 5.30 P.M.							
Gravel Pit Siding.....		8.52	....	....	Gravel Pit siding.....	E	Rosendale
Springtown.....		12.27	MB	MB	Springtown siding, east end.....	E	New Paltz
New Paltz.....	Z	14.86	MB	MB	New Paltz Station, outside.....	W	T.D.
Open week days							
5.30 A.M. to 6 P.M.							
Open Sundays							
9 A.M. to 5 P.M.							
Forest Glen.....		18.53	MB	MB			
Gardiner.....	GI	20.66	MB	MB			
Open week days							
6 A.M. to 6 P.M.							
Open Sundays							
7 A.M. to 4 P.M.							
New Hurley.....		23.08	MB	MB			
Wallkill.....	A	26.07	MB	MB			
Open week days							
5.35 A.M. to 6.15 P.M.							
Open Sundays							
8 A.M. to 4 P.M.							
Condensery Siding.....		26.87	....	....	
Walden.....	WA	29.26	MB	MB			
Open week days							
5.30 A.M. to 6.30 P.M.							
Montgomery.....	MY	32.95	....	....	Montgomery Station, outside.....	E	T.D.

ABBREVIATIONS.

AUTOMATIC.....	NUMBER
MANUAL BLOCK.....	MB
INTERLOCKING.....	INT
TRAIN ORDER.....	TO
TRAIN DISPATCHING.....	T.D.

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		

