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The New York Central Railroad Company

HUDSON DIVISION

MOHAWK DIVISION

Time-Table No. 58

FOR EMPLOYES ONLY

EFFECTIVE
12:01 A. M., Eastern Standard Time

Sunday, June 18, 1944

K. A. BORNTRAGER, Superintendent

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 Madison St. and Troy, trains run via T. U. Green Island and Troy, trains run via T. U. and D. & H.

B3. LAWS AND REGULATIONS.

Safety Appliance Laws.

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

Other defective cars must not be hauled by chains in revenue trains, or in association with cars commercially

used, beyond the first side track.

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 20F and 20G, effective January 7, 1941, 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 case of derailments or other circumstances involving

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

Orders of Commissions.

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

M1. THIRD RAIL.

Cars that do not clear third rail telltales or indicator blocks must not be run where there is a third rail.

Hudson Division.

Eastward trains, other than freight, equipment of which fouls telltales at Garrison,—a white signal will be displayed at Signal Station 37, Peekskill, and train routed track No. 4. Such trains must stop before reaching third rail at Croton-on-Hudson which begins at a point 350 feet west of station foot bridge, where car inspector will meet train.

Eastward freight trains, equipment of which fouls tell-tales at Garrison,—a white signal will be displayed at Signal Station 37, Peekskill, and train routed track No. 4. Such trains to take siding at Oscawana, and enter Croton west yard, stopping with head car at west end of the yard in order that car may be repaired or set out without fouling third rail in lower end of yard.

1. STANDARD TIME.

Eastern Standard Time is in use.

3. STANDARD CLOCKS.

Harmon	Engine dispatchers office. Steam enginemens room.
Croton-on-Hudson Peekskill	Passenger station. Passenger station.
Poughkeepsie	Engine house.

	Engine house.
a	East bound classification yard
Selkirk Yard	office.
	General yard office.
	West bound advance yard office.
Rensselaer	Engine house.
Troy	Telegraph office.
Albany	Train dispatchers office.
Albany	Station masters office.
Schonostody	(Engine house.
Schenectady	Passenger station.
Little Falls	Signal Station 24.
Herkimer	Signal Station 26.
Herkimer	
Utica	Engine house. Yard masters office.
Otica	Station masters office.
	Yard office, west end east bound
De Witt	advance yard.
	Engine house.
	West end, yard office.
	Crew dispatchers office.
Syracuse	Chief train dispatchers office.
BEEFER AND GLONG	Yard office, Geddes St.

6. LETTERS AND SIGNS.

§ Stop for mail.

‡ Stop on signal to discharge passengers.

Stop on signal daily except Sunday to discharge passengers from Rochester and beyond; Sunday regular stop.

B Stop on signal to discharge passengers from New York.

E Stop on signal to discharge passengers from New York and receive passengers for Poughkeepsie.

H Stop on signal to discharge passengers from Albany and points east.

I Stop on signal to discharge passengers from Cleveland and beyond.

J Stops daily June 1 to October 1, inclusive.

K Stop on signal to receive passengers for points west of Buffalo.

M Stop Saturday.

P Stop on signal to receive passengers. beyond.

R Stop on signal to discharge passengers from Rochester and T Stop on signal to discharge passengers from points west of

Buffalo.

V Stop to discharge passengers.

W Stop on signal daily to discharge or receive passengers. Sunday-Regular stop.

X Stop on signal to receive passengers for west of Buffalo and Adirondack Division points.

Y Stop daily except Sunday.

Z Stop Sunday to discharge passengers from New York.

Use Track No. 3 westward or Track No. 4 eastward.

12. HAND, FLAG AND LAMP SIGNALS.

Mohawk Division.

A blue signal displayed from a signal station indicates train is to back from Track No. 1 or Track No. 2. Clear signal will be displayed only after whistle signal acknowledgment has been received.

A white signal displayed from a signal station indicates that train on Track No. 3 or Track No. 4 should take

water at the next water station.

13. EMERGENCY SIGNALS.

Whistles are located at Signal Stations A, B and 1.

14. ENGINE WHISTLE SIGNALS.

Sound Indication

o - o o Must be sounded to notify signalman that train or engine is stopped and will not proceed until proper indication has been received in accordance with Rule 615.

Hudson Division.

Sound Indication

o o o o o To be sounded passing Signal Station 90 by trains destined Troy At Signal Station 90 for Hudson siding.

Trains requiring water, to be sounded passing Signal Station preceding last facing crossover to the rear of water station.

Mohawk Division.	DOZ WODE EXCENS
Sound Indication	D-97. WORK EXTRAS.
- o - Trains requiring water at east end of westward	On two or more tracks, conductors of work extras must
	advise Superintendent by wire before leaving initial
receiving yard, Selkirk to be sounded by B. &	station, specifying working limits, and must not pro-
A. and Hudson Division trains passing Signal	ceed beyond such limits without permission from
Station SM and River Division trains passing	Superintendent. When work is completed for the day
Ravena.	and train clear of main track, conductors must so
Signal Station RJ. Engine of Eastward freight	report.
train requires water at South Schenectady.	98. RAILROAD CROSSINGS AT GRADE.
Signal Station 26. Engine of Westward train	
requires water or coal at Utica.	
Signal Station 34. Engine of freight train on	Albany, Livingston Ave. D. & H Interlocking.
Track No. 4 requires water at Utica.	Voorheesville D. & H Interlocking.
Train on Track No. 1 or Track No. 2 requires	*East New York MillsD. L. & WInterlocking.
water. To be sounded passing signal station	New York MillsN. Y. O. & WR. R. grade
preceding last facing crossover to the rear of	crossing.
water station.	Clark Mills N. Y. O. & W Interlocking.
Trains requiring coal or water at Syracuse, to	CanastotaL. VInterlocking.
be sounded passing Signal Station 39.	Green Island D. & H Interlocking.
o o o o Train on Track No. 1 or Track No. 2 has defective	Schenectady, Center St. D. & HInterlocking.
engine or equipment and should be diverted.	*A signal indicating stop may be passed only on hand
o o o o o Signal Station 3, 16, 30, 31 and 48. Train for	signal from trainman standing on crossing. Train-
West Shore.	man must, before giving hand signal, observe that all
Signal Station 31. Westward train for St.	signals governing movements over crossing are indi-
Lawrence Division, or freight train having	cating stop, that no train is approaching on any
work at Rome.	track, and then only after he has unlocked box at
19. MARKERS.	crossing and opened crossing switch. After train
Lights in fixed receptacles will be used as markers on cars	passes, crossing switch must be closed and box locked.
so equipped.	*A train standing on Track No. 6 east of crossing, Track
Troy and Schenectady Branch.	No. 5 or eastward siding west of crossing, must not
Dolgeville Branch.	pass "clearing section" signs located 120 feet in rear
A red flag by day and a red light by night will be dis-	of dwarf signals governing movements from these
played to indicate the rear of the train.	tracks except to move over crossing.
Rule 19 modified accordingly.	98. DRAWBRIDGES.
21a. OMISSION OF WHITE SIGNALS.	
The display of white signals will be omitted by extra trains.	Location Signals
83d. CLEARING OF TRAINS.	New HamburgWappinger's CreekInterlocking.
	Albany
On two or more tracks, trains will be cleared at initial stations by signal indication.	103. PUBLIC CROSSINGS AT GRADE.
Trains will not leave the following stations without Clear-	Trainmen must flag trains or engines over following
ance Form A.	crossings:
	Rensselaer:
West Shore:	Teller's Crossing, yard tracks.
New York Mills, Westward trains.	South Bethlehem:
Kirkville Jct., Eastward trains.	Jevick Road, 11,089 feet west of station.
T. & S. Branch:	Feura Bush:
Troy, Westward T. & S. trains.	Highway Crossing west of station.
Green Island, Westward T. & S. trains.	Amsterdam, Kelloggs Branch:
Schenectady, Eastward T. & S. trains.	Main St. Crossing.
Dolgeville Branch:	Herkimer:
Signal Station 24, Westward trains.	Caroline St.
Dolgeville, Eastward and Westward trains.	South Utica:
93. YARD LIMITS.	Kemble St. Genesee St.
Main Line:	Oneida St. Sunset Ave.
Poughkeepsie.	South Utica: 7.00 A.M. until 7.00 P.M.
Signal Station 99 and Schenectady, inclusive. Tracks	Rutger St. Conkling Ave.
No. 3 and No. 4.	Bacon St. Taylor Ave.
Signal Station 98 and automatic signal 14751, inclusive,	Albany St. Square St.
Tracks No. 1 and No. 2.	Kossuth Ave. Seymour Ave.
Amsterdam, except Tracks No. 1 and No. 2.	Mohawk St. Arthur St.
Fonda, except Tracks No. 1 and No. 2.	Eagle St.
St. Johnsville, except Tracks No. 1 and No. 2.	Rome Industrial Track:
Little Falls and Herkimer, inclusive, except Tracks No. 1	Dominick St. Whitesboro St.
and No. 2.	Fifth St. James St.
Harbor and Utica, inclusive, except Tracks No. 1 and No. 2.	Mill St. Ridge St.
Oneida and Canastota, inclusive, except Tracks No. 1 and No. 2.	Bouck St.
West Shore:	Clark Mills:
Ravena and Voorheesville, inclusive.	Clinton St.
Signal Station SM and Unionville.	Hecla:
Signal Station 7 and South Schenectady, inclusive.	Highway No. 302
Rotterdam Jct.	Vernon:
South Amsterdam.	Vernon St. Dairymen's League Crossing
Canajoharie.	Oneida Castle:
Harbor and New York Mills inclusive	Broad St. State St.
Harbor and New York Mills, inclusive.	Wampsville:
T. & G. Branch: Renesselser and Forbes Avenue inclusive	Court St.
Rensselaer and Forbes Avenue, inclusive.	Canastota, West Shore:
Automatic Signal 411 and Troy, inclusive. T. & S. Branch:	Peterboro St. Main St.
	Chittenango:
Green Island and Cohoes, inclusive. Schenectady and Aqueduct, inclusive.	Chittenango Rd.
	Trains will come to a stop before passing over the following crossings:
Dolgeville Branch:	Ravena:
Salisbury Center.	State Highway Crossing, 11,035 feet west of station.
Dolgeville.	Vernon:
Little Falls.	Y CILIUII;

Vernon:

Bronson's Crossing, 10,581 feet east of station.

Little Falls.

Passenger trains must be given full protection at all times.

Trains will stop and Trainmen must flag over the followlowing crossings:

South Amsterdam: Minaville Road

Bridge St.

Canajoharie:

Church St. South Fort Plain:

River St.
South Little Falls:
Flint Ave.

Bellinger St.

Jacksonburgh:

Fort Herkimer Road.

When switching or when trains or cars are left standing on the approach track circuit of a highway flashing light signal, causing the continuous operation of the signal, a member of the crew must, when practicable, be stationed at the crossing to facilitate highway traffic, advising such traffic when it is safe to cross.

Canajoharie:
Trains stopping for water must not obstruct crossing east of water column.

104. SWITCHES.

At middle sidings, except where derails are provided, the normal position of siding switches is:

East end, for eastward track. West end, for westward track.

Spring Switches.

Trains or engines stopped while trailing through switch in normal position must not take slack or make reverse movement unless switch is properly lined.

Trainmen must not unlatch lever for hand operation until switch points have completed automatic movement caused by the passage of train or engine.

Hudson:

Track No. 2, approximately 2 miles east of Signal Station 82. Normal position for Track No. 2. Trainmen must obtain permission from signalman at Signal Station 82 before moving from siding to Track No. 2. Additional instructions in telephone box located at switch.

Unionville:

At junction of Track No. 7 Connection and Track No. 5 Connection. Normal position is for Track No. 7. Westward movements will trail this switch.

If train is stopped at interlocking signals, trainmen must obtain instructions from Train Dispatcher. Additional instructions in telephone box located at Track No. 5 Connection interlocking signal.

Electrically Locked Switches.

Roa Hook:

Track No. 1 to Siding electrically controlled from Signal Station 37. When using this switch communicate with Signal Station 37 by telephone located on loading platform.

Hudson:

Track No. 1 to B & A, located 900 feet west of Signal Station 84, electrically controlled from Signal Station 84. When using this switch communicate with Signal Station 84 by telephone.

South Schenectady:

Carman Detour to Government Plant, located 16080 feet west of Signal Station 7, electrically controlled from Signal Station 7. When using this switch communicate with Signal Station 7 by telephone.

Schenectady:

Switch at east end of yard must be unlocked and locked in accordance with instructions posted in box adjacent to switch.

Little Falls:

Track No. 4 to siding, located 880 feet east of Signal Station 24, electrically controlled from Signal Station 24. When using this switch cummunicate with Signal Station 24 by telephone.

Utica:

Trailing crossover Track No. 4 to yard, located 4425 feet east of Signal Station 31 and facing crossover Track No. 4 to yard, located 4445 feet east of Signal Station 31, are electrically controlled from Signal Station 31. When using these crossovers communicate with Signal Station 31 by telephone.

Oneida:

Track No. 4 to 0 & W Connection, located 3375 feet east of Signal Station 39, electrically controlled from Signal Station 39. When using this switch communicate with Signal Station 39 by telephone.

Track No. 4 to yard, located 2710 feet east of Signal Station 39, electrically controlled from Signal Station 39. When using this switch communicate with Signal Station 39 by telephone.

104a. NORMAL POSITION OF SWITCHES.

Kirkville Jct.:

West Shore for Main Line connection.

105. SIDINGS.

Peekskill:

Eastward movement must not be made by any engine or train on the westward station siding, until permission has been received from signalman at Signal Station 37. Signalman must not permit another movement to be made on this track, until it is known to be clear.

Two or more Tracks:

Capacity based on 44-foot cars.		Westward
West-	East-	and East-
Poughkeepsie: ward	ward	ward
Westward, between remote-con-		
trolled switch and Signal Station 58. 154		
Hudson 246	235	
Rome	194	
Oneida:	101	
Between Tracks No. 3 and No. 4 187		100
South of Track 2	61	
	01	
Voorheesville:		
First Track north of Track No. 5. 89		
Second Track north of Track No. 5 69		
Track south of Track No. 4	60	
South Amsterdam 40		
New York Mills 18	41	
Single Track:		
Cohoes		43
Crescent		14
Aqueduct		16
Oneida Castle		17
Canastota		77

107. STATION STOPS.

Hudson:

Eastward passenger, mail and express trains making station stop will not proceed to station platform until proceed indication is given by automatic signal 11482 or permission is received by telephone from signalman at signal station 84.

Eastward passenger, mail and express trains making other than a schedule stop or an extra passenger train stopping to receive or discharge passengers, Conductors will notify Engineman by signal 16-(d) and Engineman will stop at Automatic Signal 11482 and receive permission by telephone from Signalman at Signal Station 84 to proceed and make station stop.

109. BULLETIN BOARDS AND BOOKS.

Syracuse.....

222 1 2 0 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1	2 2 4 2 2 2
Harmon	Enginemens room.
Croton-on-Hudson	Rest car.
Peekskill	Passenger station.
Poughkeepsie	Engine house.
	Passenger station.
Hudson	Signal Station 84.
	Engine house.
Selkirk	Eastbound classification yard office.
Donati	General yard masters office.
	Westbound advance yard office.
Rensselaer	Engine house.
	Yard masters office. Station masters office.
Albany	(Yard office.
Troy	Telegraph office.
	Yard office.
Schenectady	Engine house.
Fonda	Signal Station 16.
Little Falls	Signal Station 24.
	Engine house.
Utica	Yard masters office.
	Station masters office.
	Yard office, North yard.
	Yard office, West end eastbound
DeWitt	advance yard.
2011100	Yard office, Midway yard.
	Yard office, West end.

Engine house.

Crew dispatchers office.

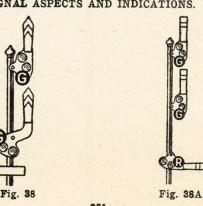
DESIGNATION AND USE OF MAIN TRACKS. Hudson Division. D-151. Two Tracks: Between Signal Station 37 and Signal Station 43. Signal Station 71 and Signal Station 98. Four Tracks: Tracks are numbered from the south: No. 2, No. 1. Tracks will be used as follows: No. 2, Eastward. No. 1, Westward. Between Signal Station 90 and Signal Station SM. Tracks are numbered from the south: No. 4, No. 3. Tracks will be used as follows: No. 4, Eastward. No. 3, Westward. Four Tracks: Between Croton-on-Hudson and Signal Station 37. Signal Station 43 and Signal Station 71. Tracks are numbered from the south: No. 4, No. 2, No. 1, No. 3. Tracks will be used as follows: No. 4, Eastward—Passenger. No. 2, Eastward—Passenger. No. 1, Westward—Passenger. No. 3, Westward—Passenger. Mohawk Division. Single Track: Between Signal Station 7 and WH. Ravena and Unionville. Green Island and Schenectady. Salisbury Center and Little Falls. New York Mills and Kirkville Junction. D-151. Two Tracks: Between Rensselaer and Troy. Signal Station 98 and Signal Station 1. Rock Cut and a point 480 feet west of Central Avenue Bridge No. 364, West Albany. Tracks are numbered from the south: No. 2, No. 1.
Tracks will be used as follows:
No. 2, Eastward. Signal Station No. 1, Westward. Between Signal Station 99 and Signal Station 1 Signal Station SM and Signal Station SK. Tracks are numbered from the south: No. 4, No. 3. Tracks will be used as follows: No. 4, Eastward. No. 3, Westward. Between Unionville and Voorheesville. Rotterdam Jct. and New York Mills. Tracks are numbered from the south: Station 26 No. 6, No. 5. Tracks will be used as follows: No. 6, Eastward. No. 5, Westward. Station 26 Between Voorheesville and Fullers. Tracks are numbered from the south: Station 26 No. 4, No. 5. Tracks will be used as follows: No. 4, Eastward. No. 5, Westward. Between Fullers and Rotterdam Junction. Tracks are numbered from the south: No. 5, No. 4. Tracks will be used as follows: No. 5, Westward. No. 4, Eastward. Between Hoffmans and Rotterdam Jct. Harbor and Utica. Tracks are numbered from the south: No. 3, No. 4. Tracks will be used as follows: No. 3, Westward. No. 4, Eastward. Three Tracks: Between a point 480 feet west of Central Avenue Bridge No. 364, West Albany and Signal Station 7.

A point 2,511 feet west of Sand Bank Yard, Schenectady and Signal Station 11.

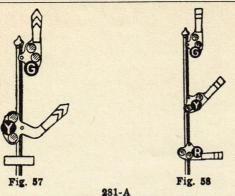
Tracks are numbered from the south: No. 2, No. 1, No. 4. Tracks will be used as follows: No. 2, Eastward—Passenger. No. 1, Westward—Passenger. No. 4, Eastward-Freight. Between Signal Station 1 and Rock Cut, West Albany. Tracks are numbered from the south: No. 2, No. 1, No. 4, No. 3. Tracks will be used as follows: No. 2, Eastward—Passenger. No. 1, Westward—Passenger. No. 4, Eastward—Freight. No. 3, Westward—Freight. Between Signal Station 7 and a point 2,511 feet west of Sand Bank Yard, Schenectady. Signal Station 11 and Signal Station 44. Tracks are numbered from the south: No. 2, No. 1, No. 3, No. 4.

Tracks will be used as follows:
No. 2, Eastward—Passenger. No. 2, Eastward—Passenger. No. 1, Westward—Passenger. No. 3, Westward—Freight. No. 4, Eastward—Freight. S-231. OPPOSING AND FOLLOWING MOVEMENT OF TRAINS ON SINGLE TRACK BY BLOCK SIGNALS. Between Signal Station 7 and WH. D-251. MOVEMENT OF TRAINS WITH THE CURRENT OF TRAFFIC ON TWO OR MORE TRACKS BY BLOCK Between Croton-on-Hudson and Kirkville. Signal Station 90 and Signal Station SK.
Signal Station 100 and Troy.
Unionville and New York Mills. Rotterdam Junction and Hoffmans. Harbor and Utica. D-261. MOVEMENT OF TRAINS AGAINST THE CURRENT OF TRAFFIC ON TWO OR MORE TRACKS BY BLOCK SIGNALS. Tracks Between Signal Station 43 and Croton-on-Hudson No. 1 Between 54 and interlocking No. 1, No. 2, No. 3 switch Track No. 2, 2,765 feet and No. 4. east of Signal Station 54; and Track No. 1, 2,381 feet east of of Signal Station 54. Between 99 and 1..... No. 1, No. 2, No. 3 and No. 4. 1 and 3..... Between first and second home signals, Signal No. 1 and No. 2. Between first and third home signals, Signal No. 3. Between first and fourth home signals, Signal No. 4. Between 30 and 31...... No. 1, No. 2 and No. 3.

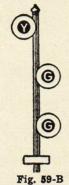
SPECIAL SIGNAL ASPECTS AND INDICATIONS.



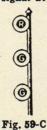
281 Proceed



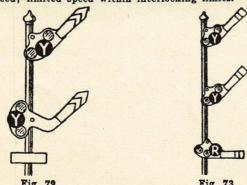
Proceed approaching second signal at medium speed.



281-B
Proceed approaching next signal at limited speed.



281-C
Proceed; limited speed within interlocking limits.



282-A
Proceed preparing to stop at second signal.



Fig. 104 285-A

Proceed preparing to stop at next switch or signal. Train exceeding medium speed when indication is seen must at once reduce to that speed.

290. RESTRICTED SPEED INDICATIONS.

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

Mohawk Division.

Signal Stations 101, A and WH. Rule 290 modified accordingly.

293. SWITCH TARGETS.

Lights on main track switches are not in use:
Between Croton-on-Hudson and Kirkville.
Stuyvesant and Signal Station SK.
Ravena and Kirkville Jct.
Troy and Schenectady.
Little Falls and Salisbury Center.
Rule 293 modified accordingly.

297. RAILROAD GRADE CROSSING SIGNALS.

Location Signal Indication

New York Mills, Semaphore. Inclined 45 or Proceed on N. Y. C.

90 degrees

305. MANUAL BLOCK SYSTEM.

Manual block system is in use:

Single Track:

Between Green Island and Schenectady.

Little Falls and Salisbury Center.

New York Mills and Kirkville Junction.

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

Rules 31'i-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.

Two or more Tracks:

Between a point 480 feet west of Central Ave.

Bridge No. 364 West Albany and Signal
Station 7, Track No. 4.

A point 2,511 feet west of Sand Bank Yard,

A point 2,511 feet west of Sand Bank Yard, Schenectady and Signal Station 11, Track No. 4.

Harbor and New York Mills.

Rules 318-A and 331-A for absolute block for following movements only govern the movement of passenger trains.

Rules 318-B and 331-B for permissive block for following movements only govern the movement of trains other than passenger trains.

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.

Single and Two or more Tracks:

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 or not occupied by a train other than a passenger train or not occupied by a train other than a passenger train outside of yard limits.

ger 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 yar 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 indications will be authorized by the train dispatcher except in case of failure of communication.

Automatic 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 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:

Single Track:

Between Signal Station 7 and WH.

Two or more Tracks:

Between Croton-on-Hudson and Kirkville, except between a point 480 feet west of Central Avenue Bridge No. 364, West Albany and Signal Station 7, Track No. 4; and, between a point 2,511 feet west of Sand Bank Yard, Schenectady and Signal Station 11, Track No. 4.

Signal Station 90 and Signal Station SK. Signal Station 100 and Troy.

Unionville and Harbor.
Rotterdam Jct. and Hoffma

Rotterdam Jct. and Hoffmans. Harbor and Utica.

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;

SS-37	SS-101	SS-1
SS-98	SS-A	SS-30
SS-99	SS-B	SS-31
88-100	SS-D	

Rule 611 modified accordingly.

Signal No. 4311 to west end of Fort Montgomery Tunnel, and Schodack Landing Cut.

If track is not in condition for movement of trains at normal speed, knife switches in white boxes on telegraph poles, except Schodack Landing Cut attached to track side of mast of Signal No. 13081, must be opened promptly to cause automatic signals to indicate "Stop; then proceed at restricted speed".

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.

606. INTERLOCKING SIGNALS.

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

668. INTERLOCKING.

Hudson Division:

Location	Station	Tracks
East of Garrison station	43	No. 4 to No. 2
		No. 2 to No. 4
Fact of drawbridge	54	No. 2 to No. 1 No. 1 to No. 2
East of drawbridge	04 -	
		No. 1 to No. 3 No. 3 to No. 1
		No. 2 to No. 4
8,000 feet east of	58 -	
		No. 1 to No. 3 No. 3 to Siding
11,613 feet east of		No. 1 to Siding
Mohawk Division.		
	No. 4 to Car	rman Detour.
	No. 5 to No	
	Adirondack	Conn. to No. 4
2700 fast and of 96	No. 4 to No No. 3 to No	. 3
3,700 feet east of26	No. 3 to No	. 1
	No. 1 to No	. 2
West end of Station Platform.		No. 2 to No. 1
West end of Station Platform.	26	No. 1 to No. 3
5 900 foot west of De (F	reight House	Conn. to No. 4
5,800 feet west of26	o. 4 to No.	3

```
9,504 feet west of....29

{
No. 4 to West Shore Conn. Utica Yard to No. 4 and to West Shore Conn. }

{
West Shore Conn. to No. 3. }

No. 3 to Yard Track north of No. 3.
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Enginemen or trainmen finding signal governing movement over switch displaying stop indication will call signalman at signal station for instructions. Additional instructions are located in telephone box.

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.

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

Multiple Unit equipment must not be handled in freight trains.

705. LEAVING CARS ON SIDE TRACKS.

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

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.

South Schenectady: Trains on Track No. 4, leaving cars must cut off at west switches at west end of yard.

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 Railway Mail Service.

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

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

such request should be reported on the trip report of	Cut. Other freight trains must be stopped by air
mail carried.	brakes at automatic signal 14762 and running test
The Post Office Department Regulations provide the number of sacks, equivalent to units of space authorized as	made at automatic signal 14522.
follows:	The brake pipe pressure must be 85 pounds. Should
1 to 50 sacks— 3 ft. 251 to 300 sacks—18 ft.	pressure be reduced below 60 lbs., trains must be stopped and not proceed until full pressure is
51 to 100 sacks— 6 ft. 301 to 350 sacks—21 ft.	restored. Engines with air pump capacity of less
101 to 150 sacks— 9 ft. 351 to 400 sacks—24 ft.	than New York No. 5 or Westinghouse eleven inch
151 to 200 sacks—12 ft. 401 to 450 sacks—27 ft.	must not be used in this service.
201 to 250 sacks—15 ft. 451 to 500 sacks—30 ft.	In case of failure of air brakes, engineman will imme-
2 outside parcels equal one sack, except that one	diately place brake valve in emergency position
box of baby chicks equals one sack.	and sound whistle 14 (a). Train must be stopped
Utmost care must be used in handling fragile (red label) parcel post mail.	as quickly as possible.
Mail pouches delivered unlocked must not be accepted	SPEED RESTRICTIONS.
but returned to Post Office Department.	Speed restrictions are shown in miles per hour and apply
When mail arrives late at night, or when Government	to entire train.
messenger is not on hand to receive it, it must be kept	
in a safe place until proper delivery can be made.	GENERAL
If a mail pouch is stolen, immediate advice must be given	Unless Otherwise Restricted.
to Superintendent by wire. U. S. Mail Clerks, required to deadhead on mail trains,	Oircus trains with freight equipped cars 30
will be permitted to ride in crew coach on presentation	Engines, Classes B and U, under steam or being
of their travel commission.	towed, except when pushing passenger, mail,
Train crews are not permitted to ride in Railway Post	express and milk trains from Albany to Sig-
Office cars while in use, even though the railroad com-	nal Station 3
pany may furnish a Railway Post Office car larger than	Engines other than Classes B and U not
the size authorized.	equipped with automatic train stop device, or when running backward where wayside equip-
All full mail cars and parts of cars having the legend	ment is not provided on both sides of the
'United States Mail' or 'U. S. Mail' shall be reserved exclusively for carrying the mails and shall not be used	track, if an emergency requires such operation
for any other purpose.	in train stop territory
	Engines, Classes G, H, L-1 and L-2, light or
HAND BRAKE TEST.	with caboose
When backing freight trains, sufficient hand brakes must	Engines running backward
be applied on rear to prevent slack running out.	Engines running backward by night over public
A running test of hand brakes must be made on a rail motor car upon leaving initial terminal when operating	crossings
as a single unit. As soon as speed permits engineman	Freight trains with pushers 30
must shut off power and signal for brakes. The Con-	Freight trains handling ten or more loaded tank
ductor or member of train crew must then apply hand	cars in one group not separated by cars of other lading
brakes to determine if they are operating properly.	lading
In case hand brakes do not operate properly, rail	leaving terminal whenever makeup of train is
motor car must proceed at restricted speed to the	such as to make this restriction applicable.)
nearest point at which repairs can be made.	Rail motor cars operating under their own power
AIR BRAKES.	or being towed:
Rules for the Operation and Supervision of Air Brake	M-404 50
and Train Air Signal, effective February 1, 1930,	M-10 and M-201 55
govern. The note at foot of Air Brake Rule 1554 issued in	All others 60 Passenger, Mail, Express and Milk Trains:
paster form, modifying Rule 1554 of Rules for	Engines, Class H
the Operation and Supervision of Air Brake, etc.,	Engines, Class L-2
effective February 1, 1930, is modified as follows:	Engines, Class L-3 and L-4 70
Note:—It will be observed from the foregoing that	Rail Detector car X8015.
the locomotive brake should be permitted to apply	Under own power or on rear of passenger train 40
with the train brakes when making running tests,	Revenue freight trains with cranes moving on
unless in the judgment of the engineman, it is neces- sary to prevent the locomotive brake applying to	their own wheels
avoid stalling.	Snow plows and flangers
	Switches and crossovers, other than interlocking, when diverging
Eastward Freight Trains.	
Between Voorheesville and Selkirk Yard.	
When speed of train is to be reduced the engine	Trains with dead engines not having all side or main rods
throttle should first be closed and after slack has adjusted itself the automatic brakes should be ap-	Work trains with locomotive cranes 30
plied with an initial reduction of 5 to 8 lbs. fol-	At night, when operating against the current of
lowed by subsequent light reductions as required,	traffic in automatic block or manual block
keeping independent or straight air brake valve	territory, where switch lamps are not in use:
handle in release position to prevent locomotive	Over all hand operated switches 10
brake from applying.	When train stop device becomes inoperative after
After required reduction has been made in train speed	leaving terminal or when forestalling whistle
and it is desired to release car brakes, first apply	fails to sound while forestalling: Passenger, mail, express and milk trains 35
independent or straight air brake on locomotive to prevent slack running out too quickly, then release	Passenger, mail, express and milk trains 35 Other trains
car brakes after which independent or straight air	Other trains
brake must be carefully graduated off.	Tracks
Rule 1569, Rules for Operation and Supervision of	No. 1 No. 3
Air Brake, Train Air Signal and Steam Heat Equip-	& &
ment is modified accordingly.	No. 2 No. 4
Automatic Signal 14762 to Signal Station 1.	Main Line:
All retaining valves must be turned up before leaving	Engines other than Classes G, H, L-1 and
automatic signal 14762 or West Albany yard.	L-2, light or with caboose:
On trains departing from or running through West	Croton-on-Hudson and Rensselaer 45 45
Albany yard running test must be made at Rock	Signal Station 3 and Signal Station 44 45 35

		acks			rack No.	
	&	No. 3	West Shore:	4	5	6
Projekt tusing	No. 2	No. 4	Engines, light or with caboose. Unionville and Kirkville Junction	35	35	35
Freight trains: Less than 5000 tons.			Work trains.			
Croton-on-Hudson and Rensselaer		55	Unionville and Kirkville Junction	35	35	35
Signal Station 3 and Signal Station 44 5000 to 6000 tons inclusive.	55	45	Freight trains. Unionville and Voorheesville		45	45
Croton-on-Hudson and Rensselaer		50	Voorheesville and Rotterdam Jct	45	45	
Signal Station 3 and Signal Station 44		45	Rotterdam Jct. and Kirkville Jct		35	35
More than 6000 tons Passenger, Mail and Express Trains:	45	45	Freight trains more than 6,000 tons	30	30	30
18 cars or less.			Mail, express and milk trains.			
Croton-on-Hudson and Mile Post 51			Unionville and Voorheesville		60	60
westward trains: Mile Post 52, and Croton-on-Hudson, eastward trains.	00	60	Voorheesville and South Schenectady.	45	60	
Mile Post 51 and Rensselaer, westward			South Schenectady and Rotterdam Jet. Rotterdam Junction and Harbor	45	50 40	40
trains: Rensselaer and Mile Post 52, eastward trains		75	Harbor and Kirkville Junction		35	35
Signal Station 3 and Gulf Curve		45	ll to 14 cars inclusive. Unionville and Voorheesville		55	55
Little FallsGulf Curve, Little Falls and North		45	Voorheesville and South Schenectady.	45	55	50
Ilion	70	45	South Schenectady and Rotterdam Jct. Rotterdam Junction and Harbor	45	50 40	40
North Ilion and Signal Station 44	80	45	Harbor and Kirkville Junction		35	35
Passenger Trains: 19 to 25 cars inclusive:			15 to 25 cars inclusive.			
Croton-on-Hudson and Mile Post 51,			Unionville and Voorheesville Voorheesville and South Schenectady	45	50	50
westward trains: Mile Post 52, and Croton-on-Hudson, eastward trains.		60	South Schenectady and Rotterdam Jct.	45	50	
Mile Post 51 and Rensselaer, westward			Rotterdam Junction and Harbor Harbor and Kirkville Junction		40 35	40 35
trains: Rensselaer and Mile Post 52, eastward trains		65	26 to 40 cars inclusive.			•••
Signal Station 3 and Gulf Curve, Little		00	Unionville and Voorheesville		45	45
Falls	70	45	Voorheesville and South Schenectady South Schenectady and Rotterdam Jct.	45	45	
Gulf Curve, Little Falls and North	65	45	Rotterdam Junction and Harbor		40	40
North Ilion and Signal Station 44	70	45	Harbor and Kirkville Junction		35	35
26 to 30 cars inclusive:			Passenger trains: 10 cars or less.			
Croton-on-Hudson and Mile Post 51, westward trains: Mile Post 52, and			Unionville and Voorheesville		60	60
Croton-on-Hudson, eastward trains.	60	60	Voorheesville and South Schenectady	45 45	60 50	
Mile Post 51 and Rensselaer, westward trains: Rensselaer and Mile Post			South Schenectady and Rotterdam Jct. Rotterdam Junction and Harbor	40	40	40
52, eastward trains	65	65	Harbor and Kirkville Junction		35	35
Signal Station 3 and Signal Station 44 Milk Trains:	65	45	11 to 18 cars inclusive. Unionville and Voorheesville		55	55
18 cars or less.			Voorheesville and South Schenectady	45	55	
Croton-on-Hudson and Mile Post 51,			South Schenectady and Rotterdam Jet. Rotterdam Junction and Harbor	45	50 40	40
westward trains: Mile Post 52 and Croton-on-Hudson, eastward rains.		60	Harbor and Kirkville Junction		35	35
Mile Post 51 and Rensselaer, westward			Passenger, mail, express and milk trains,			
trains: Rensselaer and Mile Post 52, eastward trains	75	75	with freight equipped cars. Unionville and Kirkville Junction	35	35	35
Signal Station 3 and Gulf Curve, Lit-						
tle Falls		45	LOCAL			
Ilion	70	45	Unless Otherwise Restricted.			
North Ilion and Signal Station 44	75	45	Main Line: Croton-on-Hudson and Poughkeepsie			
Mail, Express and Milk Trains. 19 to 40 cars inclusive:			Passenger, Mail, Express and Milk Train	ns w	rith	
Croton-on-Hudson and Mile Post 51,		7-	engines Class L-2 Peekskill, curve at station and first curve			. 55 45
westward trains: Mile Post 52 and Croton-on-Hudson, eastward trains.		60	" curve east of M.P. 44			50
Mile Post 51 and Rensselaer, westward	00	00	Between M.P. 43 and M.P. 45.	Ol-		
trains: Rensselaer and Mile Post 52, eastward trains	65	65	Freight and work trains with engines L and J			35
Signal Station 3 and Signal Station 44		45	Garrison, to discharge mail			20
Passenger, Mail, Express and Milk Trains			Cold Spring, to discharge mail New Hamburg drawbridge			20 60
With freight equipped cars:	55	55	Poughkeepsie through station.			00
Croton-on-Hudson and Rensselaer Signal Station 3 and Signal Station 44		45	Tracks No. 3 and No. 4			40
Trains with steam cranes except as shown			Poughkeepsie, to discharge mailGreendale, to discharge mail			20
above: Croton-on-Hudson and Rensselaer	45	45	Hudson, to discharge mail			20
Signal Station 3 and Signal Station 44	The second second	35	" curves at station		• • • •	50
Work trains:		40	Rule 290			10
Croton-on-Hudson and Rensselaer Signal Station 3 and Signal Station 44	40	40 35	Signal Stations 100, A, B, 8, 16, 24, and 3 Rules 287, 288 and 290			10
Signal Station o and Signal Station 41	-0	-	Trained Boil Boo with Book			10

Rensselaer, curve at station	15	Signal 186 and Signal Station 90	20
Rensselaer and West Albany, Tracks No. 3 and No. 4	15	Track No. 4, Trains 4300 tons or more Signal Station SM and Signal Station SK.	30
Hudson River Passenger Bridge and Spencer St. Bridge No. 354-A together with intermediate		Tracks No. 3 and No. 4	30
bridges.		West Shore. Unionville.	
Engines, classes J, L, H-5, H-6, H-10 and B. & A. Class A-1	15	Track No. 5, eastward movements through	
Hudson River Freight Bridge and Montgomery		spring switch	6
St. Bridge No. 354-E together with intermediate bridges.		Sprakers, Rock Cut Mile Post 185.2 and Mile	
Engines, classes J, L, H-5, H-6, H-10 and B. & A. Class A-1	15	Post 185.9	15
Broadway Viaduct Bridge No. 355 and Spencer	10	" over Mitchell Street	6
St. Bridge No. 354-A. Engines, classes J, L, H-5, H-6, H-10 and		South Fort Plain, Bailey's Side Track South Little Falls, Rock Cut Mile Post 207.7	5
B. & A. Class A-1	25	and Mile Post 209.2 Ilion, over Central Avenue	15 6
Signal Station B. Rule 281, figure 37	15	" West River street	6
Albany and Signal Station 3		" " Pleasant avenue	6
Passenger, mail, express and milk trains 16 cars or less		Engines, Classes H-10, L-1, L-2, L-3, L-4a and	25
Track No. 1	25	South Utica, over or through streets	6
Track No. 2	40	East New York Mills.	10
Track No. 1	25	Approaching Home Signals Over D. L. & W. tracks	10 20
Track No. 2 Freight, work trains and light engines	30	Passenger, Mail, Express and Milk Trains with engines Class L-3A, L-4A and L-4B.	
Track No. 1, westward movements	25	Track No. 6, M.P. 232.30 and M.P. 267.49	25
Track No. 1, eastward movements Track No. 2	15 15	Track No. 5, M.P. 232.30 and M.P. 253.10 Track No. 5, M.P. 257.20 and M.P. 267.49	25 25
Curve 1320 Ft. east of Central Ave. Bridge		New York Mills.	10
No. 364, West Albany, Track No. 2 Between Carman and Hoffmans, over bridges.	70	Approaching Home Signals Over N. Y. O. & W. tracks	10 20
B. & M. R. R. Engines, Classes S-lab, T-lb and	•	Clark Mills.	10
T-1AB	30	Approaching Home Signals Over N. Y. O. & W. tracks	10 20
Between M.P. 158 and M.P. 159		Canastota, L. V. Connection, Engines Class K over L. V. tracks	6 8
Track No. 1	60 50	West Shore Connection Harbor and Utica.	Ĭ
Schenectady between State St. and Br. 381	•	Tracks No. 3 and No. 4	20
Tracks No. 1 and No. 2	45 20	Carman Detour.	35
Tribes Hill, curve west of station, between east		All trainsBridge D-3.	30
end of the curve and signal bridge located at mile post 182.2, Tracks No. 1 and No. 2	60	B. & M. R. R. Engines, Classes S-1AB, T-1B and T-1AB	20
Signal Station 16, when diverging Track No. 4	00	Hoffmans Detour.	
to Track No. 2 and Track No. 1 to Track No. 3 Yosts, Big Nose curve, Tracks No. 1 and No. 2	20 60	Tracks No. 3 and No. 4	45
Palatine Bridge 1000 ft. west of station	v	Little Falls and Dolgeville. All trains	17
Tracks No. 1 and No. 2	50 45	Over trestles	10
Little Falls, Curve between Lock St. and Pas-		Steam Cranes over bridge L-1, L-2, L-14 and L-21 Dolgeville, over Main Street	10 5
senger Station. Track No. 2	60	Rensselaer and Troy.	
Little Falls, Gulf curve	00	Engines, Classes J, L-3 and L-4a: Between Rensselaer and Monroe Street, Troy.	40
Tracks No. 1 and No. 2	45 35	Monroe Street and Madison Street, Troy	30 10
Signal Station 30.	00	When turning on Wye at Troy Freight and work trains:	10
Tracks No. 1 and No. 2	50 4 5	4000 tons or less	40 30
Signal Station 31.	40	Over 4000 tons	30
Track No. 2	50	Between Rensselaer and Troy, except between	
Signal Station 34. Rule 287, figure 112, slow speed	20	Monroe Street and Madison Street Monroe Street and Madison Street	45 30
Rome		Green Island and Schenectady.	
Industrial Tracks, from turnout leading to Air		All trains Engines, Classes G, H and K on sidings	25 5
Depot to St. Lawrence Division Connection.	1	Over highway crossings at Aqueduct, Dunsbach	
Engines, Classes J, H-10, K-14 and L with 15,000 gallon tanks	10	Ferry, Maxon Road, Mohawk View and Schenectady	6
Industrial tracks, over or through streets	8	ENGINE AND CAR RESTRICTIONS.	
Air Depot Reservation track	20	Steam engines must not be coupled head on	
Hudson River Connecting R.R. Signal Station 90 and Signal Station SM.		double heading or running light. In case of gency, instructions should be obtained from S	emer-
Track No. 3	40	intendent.	
Track No. 4	40	Rail detector car X8015 must not be operated in freight	train.

Hudson Division:

Montrose.

Montrose Clay Products Co. Engines must not be operated over pit 487 ft. west of switch on siding west of track No. 4.

Peekskill.

Yard tracks at freight house. Engines heavier than Classes B-10 or E must not be operated.

P. & L. E., gondolas series 49,000 to 49,499 and N. Y. C. gondolas series 726,000 to 726,299 must not be operated over switch leading to easterly freight yard.

Poughkeepsie.

Engines, excepting Classes U and B, must not be operated on tracks east of the house track at freight house. Reynolds Elevator track. Engines heavier than Class U

must not be operated beyond a point 160 feet from frog. P. & L. E., gondolas series 49,000 to 49,499 and N. Y. C. gondolas series 726,000 to 726,299 must not be operated over most easterly switch leading to freight yard at Pine Street.

Mohawk Division:

Main Line, West Shore and Branches:
Engines, Classes J and L, must not operate over
Canastota connection or branches except between Rensselaer and Troy.

Engines, Class H-10, must not be operated over Canastota Connection.

Engines, Classes J and K-14 with 15,000 gallon tanks, and Class L, must not be operated over bridges in private sidings.

Rail motors in damaged condition, making them unfit to be operated at speeds specified in Special Instructions, must be hauled separately.

Main Line:

Engines, Classes H-10 and L-2 must not be operated through Albany Passenger Station except straight movement Track No. 8.

Engines and cars must not be operated on sidings and coal trestles as follows:

Amsterdam. Kreisel Bros. coal trestle. Engines heavier than Classes B, F-12 and G-2B. Cars of gross weight exceeding 160,000 lbs.

Little Falls. Richmond Coal Co. trestle.

Engines heavier than Class U. Cars of gross weight exceeding 210,000 lbs.

North Ilion. Giblin Coal Co., Inc.

Engines heavier than Class H-5. Cars of gross weight exceeding 200,000 lbs.

Utica.

Skenandoa Rayon Corp.

All engines over pit. Cars of gross weight exceeding 210,000 lbs.

Whitesboro. Mara and Midlam coal trestle.

Engines heavier than Class E. Cars of gross weight exceeding 120,000 lbs.

Oneida. Sperry Coal Co., Inc., coal trestle. Engines heavier than Class F-12. Cars of gross weight

exceeding 160,000 lbs.

West Shore:

South Bethlehem.

The Callahan Road Improvement Co. scale. New York Central engines. Cars exceeding 120

Feura Bush. Colprovia siding.

Engines, all classes, cars over 14 feet high must not be operated under overhead crane located approximately 200 feet west of switch.

Canajoharie.

Beechnut Packing Co.'s siding, over bridge.

Engines heavier than Class E-lc. Cars of gross weight exceeding 160,000 lbs. South Fort Plain. Luxuray, Inc. and others.

Engines heavier than Class H-5.

Sufficient cars must be kept ahead of engine when switching, engine will not go beyond Willow Street Crossing.

Mohawk.

Benjamine Schermer trestle.

Engines heavier than Class F-12. Cars of gross weight exceeding 210,000 lbs.

McLaughlin-Stevens, Inc.

Engines heavier than Class G-6.

South Utica.

Frank J. Cutter trestle.

Engines heavier than Class E-1g. Cars of gross weight exceeding 160,000 lbs.

McLaughlin Bros. coal trestle.

Engines heavier than Class F-12. Cars of gross weight exceeding 210,000 lbs.

Ganim Brothers.

Engines must not be operated over pit installed

under side track.

New York Mills. Three trestles.

Engines heavier than Class E-1g. Cars of gross weight exceeding 160,000 lbs.

T. & S. Branch:

Cohoes.

J. H. Riberdy coal trestle.

All engines. Cars of gross weight exceeding 120,000

F. B. Marsolais coal trestle.

Engines heavier than Class F-12. Engines Classes B-10-v and U-2 permitted to operate. Cars of gross weight exceeding 210,000 lbs.

T. & G. Branch:

Troy, engines Classes J and L not to be operated on trestle leading to team track back of freight house at Adams St.

Dolgeville Branch:

Engines heavier than Class E-c. Cars of gross weight exceeding 120,000 lbs. except cars weighing loaded over 120,000 lbs. and not exceeding 130,000 lbs. may be handled between cars weighing loaded not in excess of 64,000 lbs. and with restriction of 10 miles per hour over bridge L-21.

Steam Cranes cannot be operated except X-8, provided that brakes are not applied while passing over bridge L-21 and crane must be separated from the motive power or special loading weighing in excess of 64,000 lbs. by at least one car weighing loaded not in excess

of 64,000 lbs.

WATER STATIONS.

Main Line:

Montrose Track No. 4. Hoffmans. Storm King. Yosts. St. Johnsville. Clinton Point. Tivoli. Utica. Hudson Track No. 1. Rome Schenectady, Sand Bank.

West Shore:

South Schenectady. South Amsterdam. Canajoharie. Frankfort.

Dolgeville Branch:

Little Falls

Dolgeville.

TRACK PANS.

.... No. 2 and No. 1.

PUSHER ENGINES.

When trains are stalled on Albany grade and following train has a pusher, the engine must be cut off before assisting.

AUTOMATIC TRAIN STOP.

Enginemen and firemen must be qualified on Rules for the Operation of Automatic Train Stop.

Road engines and motors, operated between Croton-on-Hudson and Kirkville, Main Line, must be equipped with automatic train stop device in working order, and cut in, except:

a-When used as pusher or second engine.

b-By specific authority of Superintendent.

-When automatic train stop device becomes inoperative after leaving terminal, passenger, mail, express and milk trains must be operated at a speed not exceeding 35 miles per hour, and other trains at a speed not exceeding 20 miles per hour. Engineman must notify Superintendent at the first communicating station and relief engine, if available, must be obtained at the first engine terminal. Train may proceed at normal speed when authorized by train order. Train dispatcher will arrange for clear block between open signal stations in advance of such train, within the limits of the train order.

When forestalling whistle fails to sound while forestalling, engineman will reduce to and operate at speed specified in Paragraph c until he has occasion to again forestall as prescribed by the rules, and the whistle sounds; normal speed may then be resumed. Failure of whistle to sound must be reported on Form SC-1.

Enginemen will not be required to forestall, to avoid the automatic stop brake application, at signal displaying Rule 281-C indication. Rule 7 (b) of Rules for enginemen and firemen for the operation of Intermittent Inductive Automatic Train Stop is modified accordingly.

Mohawk Division:

Double Inductors are located:

Track No. 3 between automatic signal No. 26103 and Kirkville.

TRACK MOTOR CARS.

Manual Block Rules will not apply to track motor cars. Markers and train signals will not be displayed.

Track motor cars must be equipped with portable telephones.

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

Track motor cars will be operated by train order between: Schenectady and Green Island, Salisbury Center and Little Falls, New York Mills and Kirkville Junction.

PASSENGER TRAINMEN.

Rear brakemen of passenger trains will be governed as follows:

	And car	Carry equipment in	following location:
When rear car is	next ahead is	Storm clothing	Container and lanterns
Pullman Obs Private De Luxe, Obs. coach Diner	ve Pullman door next to rear car if drawing room is next to rear car. If	Rear vestibule of car next to rear out of passageway and so placed as to avoid inconvenience to per- sons using vestibule.	
	Coach	Rear of coach.	Rear of coach.
Pullman, without obser- vation 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.

HEATING, LIGHTING AND VENTILATION OF CARS.

Rules for the Operation and Supervision of Steam Heat Equipment, effective February 1, 1930, govern. The application of Steam Heat Equipment Rule No. 1724

is as follows:

Approaching	Direction	Open rear end train pipe valve	Engineman shut off steam at
Harmon Peekskill Poughkeepsie Albany Albany Utica Utica Syracuse	Westward Westward Eastward Eastward Westward	Camelot Teller's Crossing S. S. 1 S. S. 31 S. S. 29	S. S. 58. S. S. 98. S. S. 1. S. S. 31. S. S. 29.

Rear end train pipe valve must be opened gradually to full open position when blowing out steam line to avoid gaskets being blown off. When one or all of the first five cars in train are equipped with rubber steam hose and 130 pounds steam pressure is not sufficient to properly heat the train, pressure may be increased to 150 pounds. Steam Heat Equipment Rules Nos. 1706, 1707 and 1712 modified accordingly.

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

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

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

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

SNOW PLOW EQUIPMENT.

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

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

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

FATALITIES.

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

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

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

When fatal accident occurs on right-of-way, the body should be removed to the nearest available shelter or station, care being taken not to move the body from one county to another.

LUBRICATION AND CARE OF JOURNAL BOXES.

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

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

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

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

Conductor must make prompt report to Superintendent and car foreman of cars treated enroute, or set out account overheated journal, stating whether treated by cooling compound or by water or snow.

Cooling Compound.

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

Cooling compound shall be used for 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 NYCS RS-74, at time compound is applied.

MOVEMENT OF DEAD ENGINES IN TRAINS.

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

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

ENGINE CREWS.

Wind shield wings must be folded in while passing through

Between SS-99 and SS-1, Albany.
On Tracks No. 1, No. 3 and No. 4 at Palatine Bridge station, and overhead bridge just west of station.

				CONTRACTOR CONTRACTOR OF THE PARTY.
OVERHEAD CLEARANCES		Main Line:— (C	ontinued)	
Employes are warned of close overhead clearances		Location	Description	Tracks
locations and must not go on top of box cars, engi equipment while movements are being made under		Rhinecliff	Signal Bridge	4-2-1-3
structures.	The strategy of		D. Merrit Overhead Bridge	
Main Line:		Barrytown	Signal Bridge DeLano's Overhead Bridge	4-2-1-3
Location Description	Tracks	u	Private Overhead Bridge	4-2-1
Oscawana Signal Bridge			Overhead Highway Bridge	
" Station Foot Bridge			Hunt's Overhead Bridge	
Crugers Overhead Highway Bridge			Signal Bridge	2-1
Montrose Overhead Wire		Hudson	Colonial Construction Co. Over- head Bridge	2.1 F B Siding
	tile Products		nead Bridge	1 West
" Temporary Shed	Co.			Yard — W. B.
Temperary oned	Products Com-			Siding, Upper 2-3
" Signal Bridge	pany Siding		Ferry St. Overhead Bridge	
" Signal Bridge			Fleet St. Overhead Bridge	
" Fleichmann's Overhead Bridge	4-2-1-3	«	Walsh Bros. Overhead Bridge Cary Brick Co. Overhead Bridge.	
" Station Foot Bridge East of Station.	0 1 9444		Cary Brick Co. Brick Shed	Lead from House
	Siding		Empire Brick Co. Brick Shed	to Shed Switch from 2 to
" Station Foot Bridge West of Sta-			piro ziron co. Diron ched	Shed Shed
tion	2-1 Station Siding	Rensselaer	Herrick St. Bridge	
" Little Tunnel				5-7-9-11-13- 15-17
Manitou Tower 40 Tunnel		٠	Broadway Viaduct	2-1-3-4-Sarato-
" Fort Montgomery Tunnel Livingston Overhead Bridge				ga Water, All Engine Ter-
" Private Overhead Bridge		1, 4		minal tracks
Garrison Overhead Highway Bridge		"	Maiden Lane Foot Bridge	3-4 Sand Lot Lead. WYE
" Garrison Tunnel Cold Spring Breakneck Tunnel		Renggelger-Albany	Hudson River Passenger Bridge.	
Dutchess N. Y., N. H. & H. R. R.		"	Hudson River Freight Bridge	3-4
" Overhead Highway Bridge		Albany	Broadway Viaduct	2-1-3-4
Beacon M. of W. Dept. Storehouse "Dennings Point Brick Co	Shop Track 2 Brickshed Track	West Albany	Prospect Ave. Bridge	3
Chelsea Station Foot Bridge		• • • • • • • • • • • • • • • • • • • •	Watervliet Ave. Bridge	2-1-3-4-6 Yard Tracks North
New Hamburg Draw Bridge	1-3	u		End of Bridge
" Overhead Highway Bridge Camelot N. Y. Trap Rock Corp. Overhead		• • • • • • • • • • • • • • • • • • • •	Shop No. 7 (Overhead Steam Pipe)	Track North of
Wire	1 C, 4-C			Shop
" N. Y. Trap Rock Corp. Shed " N. Y. Trap Rock Corp. Con-		• • • • • • • • • • • • • • • • • • • •	Prospect Ave. Yard	W. G. Morton (2
veyor Bridge	Trailing Switch	***		tracks)
	No. 4 1 inside Fence	Carman	High Bridge	2-1-4
Camelot Signal Bridge			Altamont Ave	
" DeLaphena Overhead Bridge	4-2-1-3		Detour Ave	
Poughkeepsie DeLaval Separator Co. Overhead Wires	Trailing Switch		Congress Street	
	No. 4	"	Erie Boulevard	2-1-3-4
" Union St. Overhead Bridge " Main St. Overhead Bridge		•	Glenville Road	2-1-3-4, Yard Tracks 1-2-3-
" Overhead Foot Bridge	2 Former Steam			4-5-6-7-8-
" Hoffman St. Overhead Bridge	Crane Subway	и	B. & M. Bridge	Ladder 2-1-3-4
" Signal Bridge	2	4	Ballston Road	2-1-3-4
" Manst. Bros. Overhead Foot Bridge	2 E. B. Siding		Nine Mile Bridge	
" A. C. Dutton Lumber Co. Shed.	2nd Track East		Detour Bridge	
Hada Bada Santada Octobra Bada	of River Dock		Foot Bridge	Kreisel Bros
Hyde Park Sexton's Overhead Bridge Staatsburg Signal Bridge		4		Arthur Hill &
" Overhead Farm Bridge	4-2-1-3	4	Bridge Street	Company 2-1-3-4
" Hoyt's Overhead Farm Bridge O. Mills Overhead Bridge		Fonda	Bridge Street	
" Signal Bridge	4-2-1-3			House Track
" Dinsmore's, Overhead Bridge Signal Bridge	4-2-1-3		River Street	
" Dinsmore's Overhead Bridge		St. Johnsville	Bridge Street	2-1-3-4 Middle House Siding
" Overhead Private Bridge	4-2-1			North No. 4
" Signal Bridge	4-2-1-3	Little Falls	Highway	
" Signal Bridge	4-2-1-3	North Frankfort	Frankfort Road	South of No. 2 2-1-3-4
RhinecliffSignal Bridge			Jumpover	
u u	2		Genesee Street	16-14-12-8-6
" Baggage Crossing	2-1-3		Barnes Avenue	2-1-3-4

Main Line:—(C	ontinued)		Main Line:— (C	continued)	
Location	Description	Tracks	Location	Description	Tracks
Whitesboro	Careys Crossing	2-1-3-4	Hudson River Co	onnecting R. R.:	
	Mohawk River		Selkirk	Westbound Thoroughfare	Outbound En
	Wheelers Road				gine track
Oneida	Bridge	Smith-Lee Co.	Rome Old Line l	Branch:	
Canastota	Lehigh Valley Bridge	2-1-3-4 Long Siding	Rome	Wires	Rome Box &
4	Erie Canal	2-1-3-4			7 1 0
West Shore:			α	u u	Spargo Wire C
	Crushed Stone Elevator	Callahan Road			Bross Co
		Improvement	<u>u</u>	Power Cables	Rome Wire C
Feura Bush	u u	Co. " "		<i>«</i>	Brass, Inc.
Feura Bush	a a	Colprovia Ma-		Steam Pipe	a
1-		terials, Inc.	4	Conveyors	Revere Conner
Canajoharie	Bowman's Creek	Beechnut Pack-			Bross Inc
		ing Co. track east of Church	« · · · · · · · · · · · · · · · · · · ·	4	
		Street		Mohawk River	industrial Trac
	Smith's Highway				
	Wires	Fork & HooCo		between the lowest signal line coalls at the following locations is	
"	Steampipe	Frankfort Union		ride on top of freight cars at thes	
		Fork & Hoe Co.	Main Line:		
New York Mills	WiresGuy Wire	Mill No. 2	Location	Description	M
			LUCATION	Description	Tracks
Vernon					220020
	Private Road	Main Track	Beacon	SS-50, 925 feet East	National Biscu
Canastota	Private Road	Main Track	Beacon		National Biscu Co. Switch Power House
Canastota Troy and Green	Private Road	Main Track Main Track	Beacon	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East	National Biscu Co. Switch Power House Siding 4-2-1-3-5
Canastota Troy and Green Rensselaer	Private Road	Main Track Main Track 2-1	Beacon	SS-50, 925 feet East Harts Switch, 2,000 feet East	National Biscu Co. Switch Power House Siding 4-2-1-3-5 Lead to South
Canastota Troy and Green Rensselaer Iron Works	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway	Main Track Main Track 2-1	Beacon	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,200 feet East	National Biscu Co. Switch Power House Siding 4-2-1-3-5 Lead to South
Troy and Green Rensselaer Iron Works Troy Union R. I	Private Road	Main Track Main Track 2-1 Continuous Rail Joint Co.	Beacon	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East	National Biscu Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig
Canastota Troy and Green Rensselaer Iron Works Troy Union R. I	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1	Beacon Chelsea Poughkeepsie "" ""	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3,000 feet East SS-58, 300 feet East	National Biscu Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh
Canastota Troy and Green Rensselaer. Iron Works Troy Union R. I Troy Troy	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue. Liberty Street. Tunnel.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie " " Greendale	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead
Canastota Troy and Green Rensselaer Iron Works Troy Union R. I Troy Troy Troy	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue. Liberty Street. Tunnel. Signal Station 1.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie " " Greendale	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig Yard 2-1 2-1 Yard Lead Siding West
Canastota. Troy and Green Rensselaer. Iron Works. Troy Union R. I Troy. Troy.	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R.: Fifth Avenue Liberty Street Tunnel Signal Station 1. Signal Station 2.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie " " Greendale Hudson	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig Yard 2-1 2-1 Yard Lead Siding West Track 2
Canastota Troy and Green Rensselaer. Iron Works Troy Union R. I Troy Troy " Troy " " " " " " " " " " " " " " " " " "	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue. Liberty Street. Tunnel. Signal Station 1.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track
Canastota Troy and Green Rensselaer. Iron Works Troy Union R. I Troy Troy " Troy " " " " " " " " " " " " " " " " " "	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track
Canastota. Troy and Green Rensselaer. Iron Works. Troy Union R. I Troy. Troy.	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 2-1	Beacon. Chelsea. Poughkeepsie. " " Greendale. Hudson. Stockport. Amsterdam. West Shore:	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg
Canastota. Troy and Green Rensselaer. Iron Works. Troy Union R. I Troy. Troy. Troy. Troy. Troy. Troy. Troy and Schen Niskayuna.	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R.: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street ectady Branch:	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 2-1	Beacon Chelsea Poughkeepsie	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,200 feet East. SS-58, 3,000 feet East. SS-58, 300 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg
Canastota. Troy and Green Rensselaer Iron Works. Troy Union R. I Troy. Troy. Troy. Troy. Troy. Troy and Schen Niskayuna. Crescent.	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue. Liberty Street. Tunnel. Signal Station 1. Signal Station 2. Hutton Street. Hoosick Street. ectady Branch: Vischer Ferry Road. State Highway.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 2-1	Beacon. Chelsea. Poughkeepsie.	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,000 feet East. SS-58, 3000 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection County Storehouse. South Farmer Track 6	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg 1-2 Siding
Canastota. Troy and Green Rensselaer. Iron Works. Troy Union R. I Troy. Troy. Troy. Troy. Troy and Schen Niskayuna. Crescent. Kelloggs Branch	Private Road. Erie Canal. bush Branch: Foot Bridge. Troy-Menands Highway. R.: Fifth Avenue. Liberty Street. Tunnel. Signal Station 1. Signal Station 2. Hutton Street. Hoosick Street. ectady Branch: Vischer Ferry Road. State Highway.	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 1 1	Beacon. Chelsea. Poughkeepsie.	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,200 feet East. SS-58, 3,000 feet East. SS-58, 300 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection County Storehouse.	National Biscu Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freig Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg 1-2 Siding Remington Si
Troy and Green Rensselaer Iron Works Troy Union R. I Troy Troy Troy Troy Troy and Schen Niskayuna Crescent Kelloggs Branch Amsterdam	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R.: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street ectady Branch: Vischer Ferry Road State Highway	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 1 1	Beacon. Chelsea. Poughkeepsie.	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,000 feet East. SS-58, 3000 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection County Storehouse. South Farmer Track 6	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg 1-2 Siding Remington Siding
Troy and Green Rensselaer	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R.: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street ectady Branch: Vischer Ferry Road State Highway 1: Private Road ch:	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 1 1	Beacon. Chelsea. Poughkeepsie. " " Greendale. Hudson. Stockport. Amsterdam. West Shore: Selkirk. South Schenectady. Ilion. Frankfort.	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3000 feet East Livingston Crossing SS-84 West of Station South of Track No. 2 SS-SK, 200 feet East West Shore Connection County Storehouse South Former Track 6 South Track 6, West End	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg 1-2 Siding Remington Siding
Troy and Green Rensselaer	Private Road Erie Canal bush Branch: Foot Bridge Troy-Menands Highway R.: Fifth Avenue Liberty Street Tunnel Signal Station 1 Signal Station 2 Hutton Street Hoosick Street ectady Branch: Vischer Ferry Road State Highway	Main Track Main Track 2-1 Continuous Rail Joint Co. 2-1 2-1 2-1 2-1 2-1 2-1 2-1 1 1	Beacon. Chelsea. Poughkeepsie.	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3000 feet East Livingston Crossing SS-84 West of Station South of Track No. 2 SS-SK, 200 feet East West Shore Connection County Storehouse South Former Track 6 South Track 6, West End	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freigh Yard 2-1 2-1 Yard Lead Siding West Track 2 Team Track Gas House Sdg 1-2 Siding Remington Siding Yard Tracks

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Main Line:— (C	'ontinued)	
Location	Description	Tracks
Hudson River Co		
Selkirk	Westbound Thoroughfare	Outbound Engine track
Rome Old Line	Branch:	
Rome	Wires	
	α	Lumber Co. Spargo Wire Co.
«	"	
	P 011	Brass Co.
4	Power Cables	
		Brass, Inc.
<u>u</u>	Steam Pipe	a a
4	Conveyors	Revere Copper &
		Brass Inc.
	Mohawk River	Rome Mfg. Co. Industrial Track
	Erie Canal	" " "
The clear space	between the lowest signal line c	onductor and the
surfaces of track ra	ails at the following locations is	less than 27 feet.
Employes must not	ride on top of freight cars at thes	e locations.
Main Line:		
Location	Description	Tracks
Location	Description SS-50, 925 feet East	. National Biscuit
Location Beacon		. National Biscuit Co. Switch Power House
Location Beacon Chelsea	SS-50, 925 feet East	National Biscuit Co. Switch Power House Siding
Location Beacon Chelsea Poughkeepsie	SS-50, 925 feet East	. National Biscuit Co. Switch Power House Siding 4-2-1-3-5
Location Beacon Chelsea Poughkeepsie	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard
Location Beacon Chelsea Poughkeepsie 4	SS-50, 925 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5
Location Beacon Chelsea Poughkeepsie " " "	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3,000 feet East SS-58, 300 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard
Location Beacon Chelsea Poughkeepsie " " " Greendale	SS-50, 925 feet East	Co. Switch Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1
Location Beacon Chelsea Poughkeepsie " " " Greendale	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3,000 feet East SS-58, 300 feet East	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of
Location Beacon Chelsea Poughkeepsie	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,200 feet East. SS-58, 3,000 feet East. Livingston Crossing. SS-84.	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport	SS-50, 925 feet East	Co. Switch Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport	SS-50, 925 feet East	Co. Switch Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport Amsterdam West Shore:	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3000 feet East Livingston Crossing SS-84 West of Station South of Track No. 2 SS-SK, 200 feet East	National Biscuit Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg.
Location Beacon Chelsea Poughkeepsie	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,200 feet East SS-58, 3,000 feet East Livingston Crossing SS-84 West of Station South of Track No. 2. SS-SK, 200 feet East West Shore Connection	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg.
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport Amsterdam West Shore: Selkirk South Schenectady.	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,200 feet East. SS-58, 3,000 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection County Storehouse. South Former Track 6	Co. Switch Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg. 1-2 Siding
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport Amsterdam West Shore: Selkirk South Schenectady.	SS-50, 925 feet East. Harts Switch, 2,000 feet East. SS-58, 3,400 feet East. SS-58, 3,200 feet East. SS-58, 3,000 feet East. SS-58, 300 feet East. Livingston Crossing. SS-84. West of Station. South of Track No. 2. SS-SK, 200 feet East. West Shore Connection County Storehouse.	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg. 1-2 Siding Remington Sid-
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport Amsterdam West Shore: Selkirk South Schenectady	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 3000 feet East Livingston Crossing SS-84 West of Station South of Track No. 2 SS-SK, 200 feet East West Shore Connection County Storehouse South Former Track 6 South Track 6	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg. 1-2 Siding Remington Siding
Location Beacon Chelsea Poughkeepsie " " Greendale Hudson Stockport Amsterdam West Shore: Selkirk South Schenectady	SS-50, 925 feet East Harts Switch, 2,000 feet East SS-58, 3,400 feet East SS-58, 3,000 feet East SS-58, 300 feet East Livingston Crossing SS-84 West of Station South of Track No. 2 SS-SK, 200 feet East West Shore Connection County Storehouse South Former Track 6 South Track 6, West End	Co. Switch Power House Siding 4-2-1-3-5 Lead to South Ave. Yard 4-2-1-3-5 Lead to Freight Yard 2-1 2-1 Yard Lead 3 Siding West of Track 2 Team Track Gas House Sdg. 1-2 Siding Remington Siding

K. A. BORNTRAGER, Superintendent.

	B. H. DAYTON, A	ssistant Superintendent.	
T. E. FLEMING		G. W. FAY	1 ()
H. J. GASSETT		V. B. ROGERS	Train Dispatchers.
C. F. GRIMES	Train Masters.	L. L. JENNINGS	(Hudson Division)
J. V. HUGHES	I rain iviasters.	H. F. HARMS	
E. D. JOHNSON		W. F. WHITEMAN)
E. J. JONES		H. WITHERWAX	
W. A. SHEA, Assistan	t Train Master.	M. J. SMITH	
E. W. MOORE, Assista	nt Train Master.	W. A. CRANKER	(Mohawk Division)
R. D. HENRY, Chief	Train Dispatcher.	C. A. STAHL	(Monark Privileion)
G. H. DAWSON	Assistant Chief	H. L. JOHNSON	
W. R. SWEET	Train Dispatchers.	F. R. WHALEN	

WESTWARD-FIRST CLASS

Continued on page 16

Trans Transco a arms Contract on Pulpo 20													
York		61	139 See Note	179	43	199 300 Note	9 See Note	183 See Note	107	95	55	185 See Note	51
Miles from New York	STATIONS	Albany	Railway Express	Peeks-kill	South Shore Express	Albany	Mail	Milk	Syracuse	Peeks-kill	Advance Empire	Milk	Empire State Express
Mile		Daily	Daily except Monday	Daily	Daily	Daily except Sunday	Daily	Daily	Daily	Daily except Sunday	Daily	Daily	Daily
	Leave	А. М.	А. М.	A. M.	А. М.	A. M.	A. M.	А. М.	A. M.	A. M.	A. M.	A. M.	A. M.
33.86	Grand Cen. Term. Croton-on-Hud.	12.16 1.14		12.41 s° 1.57	1.46 2.45	2.41 s° 4.20	4.41 °5.50	y°7.32	7.11 °8.10	7.31 s°8.42	8.31 9.28	° 9.45	9.03 9.57
35.68 36.65 38.10 40.56	Crugers Montrose		Service Control of the State of	s 2.01 s 2.04 s 2.08 A 2.14		‡ 4.27 s 4.42	4 1 1 1	Y 7.37 Y 7.41 Y 7.45 Y 7.55	8.15	s 8.47 s 8.50 s 8.53 A 8.59		10.19	10.05
49.13	Cold Spring	s° 1.36		A. M.	3.03		в°6.14 в 6.21		8.31		9.46	10.29	
64.38 67.51	Beacon	2.03 2.06 s 2.12	2.05	1		5.18 5.22 5.28 5.34	6.43 6.46	Y 8.46 Y 8.54 8.59 Y 9.10	8.50 8.53				
82.94	Hyde Park Staatsburg Rhinecliff Barrytown	2.57	2.35		4.01	s 6.16 s 6.24 s 6.33 s 6.42	7.09 s 7.16		9.12 s 9.19 s 9.27		10.32	11.16	10.55
98.26 103.63 105.38 109.43 113.73	No. Germantown Greendale	3.11 s 3.27				s 6.59 s 7.03 s 7.10			9.40 s 9.45 s 9.53		10.45 s 10.52	11.36	11.12
	Newton Hook Stuyvesant		3.09		4.38	s 7.31 s 7.37 s 7.43 s 7.52	8.05	10.16	10.04	12	11.03	°11.46	11.22
133.56 141.61 142.19 148.35	Rensselaer	3.56 4.10	3.28 Rensselaer Yard		4.56 5.00	s 7.59 s 8.11 8.15	8.24		10.24 10.28			12.35 SK Selkirk	11.38 11.42
	ARRIVE	A. M.	A. M.	А. М.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	A. M.

Nos. 9 and 199 will not carry baggage.

No. 183 will not carry baggage Sunday.

Nos. 139 and 185 will not carry passengers.

No. 183 will carry passengers Croton-on-Hudson to Poughkeepsie daily except Sunday.

No. 139 will not run July 5, September 5, November 24, December 26, 1944, January 2, February 23, May 31, 1945.

Time shown at Grand Central Terminal and Selkirk is for information only.

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WESTWARD-FIRST CLASS

r York		5	143 See Note	193 See Note	93	39	103	105	165 See Note	173	41	37
Miles from New York	STATIONS	The Mohawk	The Lauren- tian	Pough- keepsie	Albany	North Shore Limited	Poeks- kill	Peeks- kill	Albany	Pough- keepsie	The Knicker- bocker	Advance Commedere Vanderbilt
Wile		Daily	Daily	Sunday	Daily except Sunday	Daily	Daily except Sat. and Sun.	Satur- day only	Satur- day only	Daily except Sunday	Daily	Daily
	LEAVE	A. M.	A. M.	A. M.	A. M.	P. M.	A. M.	P. M.	P. M.	P. M.	P. M.	Р. М.
33.86	Grand Cen. Term. Croton-on-Hud	9.21 10.19	9.31 10.26	10.01 °11.06	10.26 s° 11.40		11.53 s° 1.15	12.20 s° 1.35	12.56 1.5 5	1.47 s° 2.55	2.01 2.55	
35.68 36.65 38.10 40.56		10.24		$ \begin{array}{r} 11.13\frac{1}{2} \\ 811.17\frac{1}{2} \end{array} $	s 11.45 s 11.48½ s 11.52 s 11.59	1.05	s 1.20 s 1.23½ s 1.28 A 1.35	s 1.48	2.00	s 3.00 s 3.03½ s 3.07 s 3.13	3.03	4.17
45.36 49.13 51.83 56.53	Cold Spring	° 10.40	10.45	s°11.38	s 12.07 s° 12.15 s 12.21 12.28	1.21		Р. М.	s° 2.21	s 3.21 s°3.29 s 3.35 3.42	3.13 3.21	
58.29 61.79 64.38 67.51 72.82	Chelsea New Hamburg Camelot	11.00 11.03	11.04 11.07	\$12.01 \$12.07 \$12.13 12.19	s 12.32 s 12.39 s 12.45 12.51 s 12.57 1.09	1.42 1.45			s 2.43 s 2.49	s 3.57 s 4.03 s 4.13 4.23	s 3.25 3.33 3.36 s 3.45	
78.54 82.94 88.42 93.96	Staatsburg Rhinecliff	s 11.33			s 1.18 s 1.26 s 1.34 s 1.42	2.08 s 2.15		-	s 3.10 s 3.17 s 3.25 s 3.33		3.57 s 4.05 4.12	
98.26 103.63 105.38 109.43 113.73	No. Germantown. Greendale	11.54	11.53						s 3.40 s 3.48 3.53 s 3.59 s 4.06		v 4.28 s 4.36	
117.98 121.17 123.54 129.64	Newton Hook Stuyvesant	12.14	12.03		s 2.27 s 2.34 s 2.40 s 2.48	2.59			s 4.14 s 4.20 s 4.25 s 4.34		4.48	5.34
133.56 141.61 142.19 148.35	Rensselaer Albany	12.31 12.35			s 2.56 3.08 3.12	3.20			s 4.42 4.53 4.57		5.07 5.11	
	Arrive	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	Р. М.	Р. М.	P. M.

Nos. 165 and 193 will not carry baggage. No. 143 last trip September 23. Time shown at Grand Central Terminal and Troy is for information only.

WESTWARD-FIRST CLASS

Continued on page 18

York		161 See Note	15	67	1	367	157	267	99 See Note	23 See Note	25	53
Miles from New York	STATIONS	Albany	The Ohio State Limited	The Commo- dore Van- derbilt	The Pace- maker	Upstate Special	Pough- keepsie	The Water Level Limited	Pough- keepsie	Albany Express	The 20th Century Limited	Pough- keepsie
Miles	V	Daily	Daily	Daily	Daily	Daily	Daily except Sat. and Sun.	Daily	Daily except Sunday	Daily	Daily	Daily except Sunday
	LEAVE	Р. М.	P. M.	P. M.	Р. М.	Р. М.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.
33.86	Grand Cen. Term. Croton-on-Hud	3.53 s° 4.50	4.01 4.54	4.21 5.15	4.31 5.26		4.46 5.41	5.01 5.54	5.03 s°6.00	5.24 °6.21	5.31 6.23	5.45 6.41
35.68 36.65 38.10 40.56	Crugers	s 4.57½ s 5.01	5.02	5.23	5.34	5.44	5.46 s 5.50	6.02	6.06 s 6.10	s 6.26 s 6.29½ s 6.34 s 6.40	6.31	6.46 s 6.51
45.36 49.13 51.83 56.53	Garrison	s° 5.21	5.12	5.33	5.44	5.54 6.01	s 6.08	6.12	s 6.18 s 6.25 s 6.31 6.38	° 6.51 s 6.55 7.02	6.41	8 6.59 8 7.07 8 7.13 7.19
58.29 61.79 64.38 67.51 72.82	New Hamburg Camelot	s 5.43 s 5.48 s 5.53 s 5.59	5.34	K 5.53	к 6 .05	s 6.05 6.12 6.15 s 6.20	s 6.24 s 6.30 6.35 6.41		s 6.48 s 6.54 7.00 7.07	s 7.05 7.12 7.15 s 7.22		8 7.22 8 7.29 B 7.35 7.40 7.48 P. M.
78.54 82.94 88.42 98.96	Staatsburg Rhinecliff	s 6.38 s 6.46	5.52	6.15	6.25	6.40		6.52		7.33 s 7.40 7.47	7.20	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
98.26 103.63 105.38 109.43 113.73	Germantown No. Germantown.	s 7.09 7.12 s 7.17	6.09	6.32	6.43	6.58		7.09		8.00 s 8.07	7.37	
117.98 121.17 128.54 129.64	Newton Hook Stuyvesant	7.52 s 7.58	6.19	6.42	6.53	7.08		7.19		8.18	7.47	
183.56 141.61 142.19 148.35	Rensselaer Albany	8.24 8.29	6.36 6.40	7.01 Rensselaer Yard	7.11 7.15			7.36 7.42		8.36 8.40	8.04 8.08	
Y	Arrive	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	P. M.

No. 23 use Track No. 1, Signal Station 50 to Signal Station 71.

Nos. 23 and 99 will not carry baggage.

No. 161 will not carry baggage Sunday.

Time shown at Grand Central Terminal is for information only.

Continued from page 17

WESTWARD-FIRST CLASS

York		111 See Note	17	19	69 See Note	47	11	127	57 See Note	21	29	131 See Note
Miles from New York	STATIONS	Peeks- kill	The Wolver- ine	The Lake Shore Limited	Pough- keepsie	The De- troiter	The South Western Limited	Albany	The Cleve- land Limited	The Ontarian	The Niagara	Mail
Miles		Daily except Sat. and Sun.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily except Sunday
	LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
83.86	Grand Cen. Term. Croton-on-Hud		6.01 6.56	6.31 7.27	6.36 7.37	7.01 7.58	7.31 8.24	° 7.41 ° 8.41	8.01 8.55	8.16 9.12	8.51 9.49	10.50
35.68 36.65 38.10 40.56	Crugers Montrose	s 6.50½ s 6.55	7.05	7.35	s 7.42 s 7.45½ s 7.50 s 7.56	8.07	8.32	‡ 8.48 8 8.53	9.04		в 9.55 s 10.01	11.00
45.86 49.13 51.83 56.53	Garrison Cold Spring		7.15	7.45	s 8.04 s° 8.12 s 8.18 8.24	8.17	8.42	9.00 8° 9.06 8 9.12 9.19		9.30	10.09 s° 10.15 s 10.22 10.29	11.11
58.29 61.79 64.88 67.51 72.82	Chelsea New Hamburg Camelot		7.24 7.30 7.33 s 7.40	8.00	s 8.27 s 8.34 s 8.40 8.45 8.52 P. M.	8.27 8.33 8.42	9.04	8 9.22 9.27 s 9.31 9.36 s 9.42 9.54	•		s 10.34 E 10.43 10.48 s 10.57	11.28
78.54 82.94 88.42 93.96	Staatsburg Rhinecliff		8.02	8.28		9.01		s 10.01 s 10.09 s 10.17 s 10.25		10.15	11.18	11.55
98.26 103.63 105.38 109.43 118.73	Tivoli Germantown No. Germantown. Greendale Hudson		8.20	8.46		9.20	9.39	‡ 10.32 s 10.38 ‡ 10.44 s 10.52		10.34	11.33 s 11.41	12.14
117.98 121.17 123.54 129.64	Newton Hook Stuyvesant		8.31	8.57		9.30	9.49	11.03	10.23	10.44	11.52	12.24
133.56 141.61 142.19 148.35	Rensselaer		8.51 8.55			9.51 9.55	10.07 10.11		10.42 10.46		12.16 12.20	12.43 Rensselaer Yard
	ARRIVE	P. M.	P. M	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	P.M.	A. M.	A. M.

Nos. 57, 69 and 111 will not carry baggage.
No. 131 will not carry passengers.
No. 131 will not run July 4, September 4, November 23, December 25, 1944, January 1, February 22, May 30, 1945.
Time shown at Grand Central Terminal is for information only.

WESTWARD—FIRST CLASS												page 20
York		35 See Note	253	65	59	159	63	163	259 See Note			
Miles from New York	STATIONS	Fast Mail	Peekskill	The Montreal Limited	The Iroquois	Buffalo Express	The Genesee	The Cayuga	Peekskill			
Miles		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily		*	×
	LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	Р. М.	Р. М.	P. M.			167
33.86	Grand Cen. Term. Croton-on-Hud	10.40 11.35	10.06 s°11.39	11.16 12.13		11.36 12.36	11.46 12.43		11.40 s°12.58			
35.68 36.65 38.10 40.56	Crugers Montrose		s1 1.44 s1 1.47½ s1 1. 52 A1 1.59	12.21	12.36	12.44	12 .51		s 1.03 s 1.06 s 1.11 A 1.17		1 /- 12 /- 1	
49.13	Cold Spring	11.53 12.00		12.31	12.46	12.54	1.01	1.12	А. М.			
61.79 64.38 67.51	Beacon	12.11 12.14		12 .53	1.08	1.16	1.23	1.34				
78.54 82.94 88.42 93.96	Staatsburg Rhinecliff	12.43		1.11	1.26	1.34	1.41	1.52				Y S
	Germantown No. Germantown. Greendale	1.00		1.29	1.43	1.51	1.58	2.09				
121.17	Stockport NewtonlHook Stuyvesant Schodack L'd'g	1.10		1.39	1.53	2.01	2.08	2.19				
141.61 142.19	Castleton-on-Hud. Rensselaer Albany Troy	1.28 1.32		1.57 2.16	Rensselser	2.19 Rensselaer Yard	2.26 2.30	2.39 Rensselaer Yard				
	ARRIVE	А. М.	Р. М.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.		1	

Nos. 35 and 259 will not carry baggage.

Time shown at Grand Central Terminal and Troy is for information only.

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EASTWARD-FIRST CLASS

-		52	32	36	34	14	44	62	6	100	48	20	200
Miles from Albany	STATIONS	The Easterner	See Note	The	The Iroquois	See Note Mail	New York Special	The Mon- treal Limited	Fifth Avenue Special	Peeks-kill	The Detroiter	The Cleve-land Limited	Peeks-kill
DW		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily except Sunday
	Leave	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
0.58 8.63	Troy	1.20 1.23				3.38 3.41	4.04 4.07		4.41		Rensselaer Yard 4.47	Yard	
18.65	Schodack L'd'g Stuyvesant Newton Hook Stockport	1.42 1.47				4.00	4.27	4.46	5.03		5.08	5.13	
28.46 82.76 86.81 88.56 43.93	Greendale No. Germantown.	s 1.59	s 2. 5 9	s 3.24	3.52	4.09	4.37	4.56	5.13		5.18	5.23	-
53.77 59.25	Barrytown Rhinecliff Staatsburg Hyde Park	2.19 2.34				4.27	4.58 5.13		5.32 5.46		5 .38	5.43	
69.87 74.68 77.81 80.40	PoughkeepsieL Camelot	2.51	3.51		4.31	4.45 4.53		5.46	s 5.53 6.03 6.06		5.58 6.08		
83.90	Beacon	3.08	4.08	4.37	4.50	5.00			s 6.12		6.18	6.23	
85.66 90.36 93.06 96.83	Dutchess Cold Spring Garrison Manitou	3.17	4.17	4.47 4.51	5.01	5.10	5.56 6.01		6.23	А. М.	6 .30	6.36	А. М.
104.09	Crugers	ч 3.27	4.27	s 5.00	5.12	5.20	s 6.10	6.19		L°6.26 s 6.31½ s 6.36 s 6.39½	1		L° 6.45 s 6.50 s 6.55 s 6.58
108.33 148.19	Croton-on-Hud Grand Cen. Term.	3.37 4.45	4.35	5.11 6.15		5.28 6.30				s 6.44 8.03	6.52 7.50		s 7.03 8.14
	Arrive	A. M.	А. М.	A. M.	А. М.	A. M.	А. М.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.

Nos. 14, 20, 32 and 200 will not carry baggage.

Nos. 20, 34 and 48 use Track No. 1, Signal Station 43 to Croton-on-Hudson.

No. 100 carries baggage Sunday only.

Nos. 14 and 32 will not carry passengers.

No. 200 will not run July 4, September 4, November 23, December 25, 1944; January 1, February 22, May 30, 1945.

Time shown at Troy and Grand Central Terminal is for information only.

EASTWARD-FIRST CLASS

Continued on page 22

ng.		106 See Note	92 See Note	66 See Note	166 See Note	8 See Note	94 See Note	2	12	68	26	104	74 See Note
Miles from Albany	STATIONS	Peskskill	Pough- keepsie	Advance Cemme- dere Vander- bilt	Pough- keepsie	The Wolver- ine	Pough- keepsie	The Pace-maker	The South Western Limited	The Commo- dore Vander- bilt	The 20th Century Limited	Peeks- kill	Pough- keepsie
Mil	*	Daily except Sunday	Daily except Sunday	Daily	Daily except Sunday	Daily	Daily except Sunday	Daily	Daily	Daily	Daily	Daily except Sunday	Daily
	LEAVE	А. М.	A. M.	A. M.	A. M.	A. M.	A. M.	А. М.	A. M.	А. М.	A. M.	A. M.	A. M.
0.58 8.63	Troy			Rensselaer Yard 5.20		5.30 5.34		Rensselaer Yard 5.49	5.53 5.57		6.30		
12.55 18.65 21.02 24.21	Schodack L'd'g Stuyvesant Newton Hook Stockport			5.41		5.53 5.59		6.09	6.17	6.40	6.53		14
28.46 32.76 36.81 38.56 43.93				5.52		s 6.05		6.20	6.28	6.51	7.03		
48.23 53.77 59.25 63.65	Staatsburg			6.13		6.26		6.41	6.49	7.12	7.23		
69.87 74.68 77.81 80.40 83.90	New Hamburg Chelsea		** 6.07 6.15 8 6.22 8 6.28 8 6.35	6.44	6.47)	7.10 s 7.15 s 7.21	7.12	7.19	7.43	7.53		**************************************
85.66 90.86 93.06 96.83	Cold Spring Garrison		6.39 s 6.47 s 6.53 s 7.00	7.03	6.59 s 7.00 s 7.12 7.13	7.19	7.32 s 7.38 s 7.44 s 7.52	7.30	7.37	8.00	8.10		8.04 s 8.10 s 8.16 s 8.23
101.63 104.09 105.54 106.51	Crugers	s 7.13 s 7.18		7.14	s 7.26	7.29	s° 8.01	7.41	7.48	°8.11		L° 8.28 s 8.33½ s 8.38 s 8.41½	□ 8.37
108.33 142.19		s 7.26 8.34	7.18 8.22									s 8.46 10.01	8.44 9.49
	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.

Nos. 8 and 66 use Track No. 1, Signal Station 43 to Croton-on-Hudson.

Nos. 66, 74, 92, 94, 106 and 166 will not carry baggage.

No. 74 use Track No. 4, Signal Station 37 to Croton-on Hudson, Sunday.

No. 166 will not run July 4, September 4, November 23, December 25, 1944; January 1, February 22, May 30, 1945.

Time shown at Grand Central Taminal is for information only.

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EASTWARD—FIRST CLASS

											to salar
my		154	268	168	10	24	342	22	226	112	54 See Note
Milee from Albany	STATIONS	Albany	Advance Water Level Limited	Hudson River Express	The Water Level Limited	The Knicker- bocker	Albany	The Lake Shore Limited	Peeks- kill	Peeks- kill	The Mohawk
Mile		Daily except Sunday	Daily	Daily except Sunday	Daily	Daily	Daily	Daily	Daily	Daily except Sunday	Daily
	LEAVE	A. M.	A. M.	A.M.	A. M.	A. M.	A. M.	А. М.	P. M.	Р. М.	P. M.
0.58 8.63	Troy	6.35 6.38 s 6.49	8.00 8.03	8.05 8.08 M 8.16	9.15 9.18	9.40 9.43	10.05 10.08	11.36 11.39			12.15 1.05 1.08
12.55 18.65 21.02 24.21	Schodack L'd'g Stuyvesant Newton Hook Stockport	s 7.06	8.22	8.27 8.32	9.37	10.02	10.27 10.32	11.57			1.26
28.46 82.76 86.81 88.56 43.93	Hudson	s 7.35 7.41 s 7.44	8.32	s 8.39 s 8.46		10.12	s 10.38 J 10.44 10.49 s 10.52 10.57	12.07			s 1.37 s 1.43 1.48 s 1.51
48.23 53.77 59.25 63.65	Barrytown	s 8.08 s 8.15		9.03 s 9.10 9.22			s° 11.04 s 11.12 f 11.24	1			s 2.03 s 2.13
69.37 74.68 77.81 80.40 83.90	Poughkeepsie L Camelot	8.57 9.04 8 9.09 9.13	9.12	9.41 9.44	10.38	11.04	s 11.40 11.47 s 11.52 s 11.57 s 12.04	1.02 1.05			s 2.47 2.58 3.01 s 3.07
85.66 90.36 93.06 96.83	Dutchess Cold Spring Garrison Manitou	s 9.33 s 9.42	9.42	10.01 10.05	10.54	11.20	12.08 s 12.16 s 12.22 12.28		Р. М.	Р. М.	3.18 3.23
101.63 104.09 105.54 106.51	Peekskill. Montrose. Crugers. Oscawana	s°10.00 s10.05		s 10.14	11.03	11.30	s° 12.39 s 12.45		L° 1.32 s 1.37½ s 1.42 s 1.45½	s 3.01½ s 3.06	
108.33 142.19	Croton-on-Hud Grand Cen. Term	10.13 11.18	10.02 11.00		11.12 12.10				s 1.51 3.11	s 3.14 4.37	3.40 4.40
•	Arrive	A. M.	A. M.	A. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	Р. М.	Р. М.

No. 54 use Track No. 4, Signal Station 60 to Signal Station 50. Time shown at Troy and Grand Central Terminal is for information only.

EASTWARD-FIRST CLASS

Continued on page 24

	A Company											
bany		156	72	40	38 See Note	160 See Note	90	144	198 See Note	194	244 See Note	182 See Note
Miles from Albany	STATIONS	Pough- keepsie	The Henry Hudson	North Shore Limited	The Missou- rian	Pough- keepsie	The Forest City	The Lauren- tian	Albany	Albany	Peoks- kill	Milk
MEI		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Sunday	Daily except Sunday	Sunday	Daily
	LEAVE	P. M.	Р. М.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	P. M.
0.58 8.63			2.30 2.33	3.05 3.08			4.59 5.02	4.50 5.10	5.10	5.28		6.25 6.58
12.55 18.65 21.02 24.21			2.52	3.27	4.10 4.15		5 .21	5.28 5.33	8 5.47	s 5.56 s 6.01		7.17
28.46 82.76 86.81 88.56 43.93		3	3.02	3.37	s 4.22		5.31	s 5.40	s 6.00 s 6.08 s 6.13 s 6.20 s 6.28	s 6.23 6.27 s 6.31		7.27
48.23 53.77 59.25 63.65	BarrytownRhinecliffStaatsburgHyde Park	(<u>'</u>	3.21	3.56	4.43 4.57		5.51	6.00	s 6.46 s 6.55	s 6.54 s 7.02		°7.52
69.37 74.68 77.81 80.40 83.90	New Hamburg Chelsea	°3.23 f 3.30 s 3.36 s 3.42	3.39	4.14 4.22 4.29	5.19 5.22	\$ 5.46 s 5.52 s 5.58	6.20	6.33 6.36	f 7.22 s 7.30 s 7.36	7.57 s 8.02 s 8.07	V	8.38 8.53 9.01
85.66 90.36 93.06 96.83	Cold Spring	s 4.06	4.04	4.39	□ 5.39	s 6.12 s 6.19 s 6.25 s 6.33	6.40	6.53	7.47 s 7.54 s 8.00 s 8.07	s 8.27 s 8.33	Р. М.	9.20
		s 4.29	4.13	4.49		s° 6.43 s 6.49 s 6.53 s 6.57		7.03		f 8.58	L°9.08 s 9.13½ s 9.18 s 9.22	9.36
108.33 142.19		s 4.42 5.50	4.25 5.21	5.02 6.00							s 9.27 10.48	9.50
,	Arrive	P. M.	Р. М.	Р. М.	P. M.	P. M.	Р. М.	Р. М.	P. M.	P. M.	P. M.	Р. М.

No. 38 use Track No. 4, Signal Station 50 to Signal Station 43, Sunday. Nos. 198 and 244 will not carry baggage.

No. 160 will not carry baggage Sunday.

No. 182 will not carry passengers.

Time shown at Troy and Grand Central Terminal is for information only.

Continued from page 23

EASTWARD-FIRST CLASS

eny		96	178	50	184 See Note	170 See Note	118 See Note	56 See Nete			
Miles from Albany	STATIONS	Advance Empire	Pough- keepsie	Empire State Express	Milk	Albany	Peeks- kill	The DeWitt Clinton	<i>i</i>		
Mil		Daily	Sunday only	Daily	Daily	Sunday	Daily	Daily			1
	LEAVE	P. M.	P. M.	P. M.	Р. М.	Р. М.	Р. М.	P. M.		1.	2 100 mg
0.58 8.63	Troy	6.30 6.33		6.50 6.53	Rensselaer Yard 7.26	8.00 8.03		8.38 8.41 ‡ 8.52			
12.55 18.65 21.02 24.21	Stuyvesant	6.52 6.57		7.12	7.44	8.29	je ti	9.02		,	
28.46 32.76 36.81 88.56 43.93	Greendale No. Germantown.	s 7.04		7.22	7.53	s 8.36 s 8.44 8.56		s 9.14	1		T
48.23 53.77 59.25 63.65	Rhinecliff	7.25 7.39		7.42	8.12	s 9.02 s 9.10 9.21		9.35 s 9.43 9.54			
69.37 74.68 77.81 80.40 83.90	Poughkeepsie A Poughkeepsie L Camelot New Hamburg Chelsea Beacon	s 7.46 7.57 8.00	f 8.09 s 8.17 s 8.23	8.02 8.10 8.17	8.37 8.47 8.55	s 9.30 9.41 9.44 s 9.50		s 10.03 10.15 10.20 s 10.26			
85.66 90.36 93.06 96.83		8.17	8.35 s 8.42 s 8.48 s 8.56	8.27	9.07	10.01 10.06	Р. М.	10. 3 7 10. 4 3			
101.63 104.09 105.54 106.51	Peekskill	8.27	s 9.05	8.37	9.18		L°10.21 s10.26 s10.31 s10.34				
108.33 142.19	Croton-on-Hud Grand Cen. Term.	8. 3 7 9. <i>3</i> 5	9.16 10.20	8.46 9.45	9.27		s10.39 11.57	11.01 11.59			
	ARRIVE	P. M.	Р. М.	Р. М.	Р. М.	Р. М.	Р. М.	Р. М.			

No. 56 will use Track No. 4, Signal Station 58 to Signal Station 50, Sunday. Nos. 118 and 170 will not carry baggage.
No. 184 will not carry passengers.
No. 170 will not run September 3, December 24 and December 31,1944.
Time shown at Grand Central Terminal is for information only.

WESTWARD-FIRST CLASS-TRACK No. 1

Continued on page 26

													80 -0
à		29	131 See Note	35	555	59	159	63	163	139 See Note	547	43	335
Miles from Albany	STATIONS	The Niagara	Mail	Fast Mail	St. Law- rence Division	The Iroquois	Buffalo Express	The Genesce	The Cayuga	Railway Express	St. Law- rence Division	South Shore Express	Local
Miles f	*	Daily	Daily except Monday	Daily	Daily	Daily	Daily	Daily	Daily	Daily except Monday	Daily except Sunday	Daily	Daily except Sunday
	LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
2.44 13.49		12.40 12.48 1.05	1.07	1.44 1.52 2.06		Rensselaer Yard 2.20 2.33 2.48	Rensselaer Yard 2.26 2.39 2.54	2.48	Rensselaer Yard 2.47 3.00 3.15	Rensselaer Yard 3.35 3.48 4.03		5.30 5.38 5.54	6.15 6.23 6.39
16.88 26.23 32.76 35.58 38.38	Hoffmans	s 1.12 1.23		2.19		3.00	3.07	3.20	3.27	4.16		s 6.02 6.14 s 6.22 6.31	§ 7.13 s 7.32 s 7.38
43.32 48.58 54.79 57.87	Fonda	1.39	1.52	2.34		3.15	3.23	3.35	3.42	4.32		s 6.38 6.45 s 6.53 s 6.59	8.16 s 8.27
63.76 73.49 80.79 82.92	Little Falls	2.08	2.23	3.03		3.44	3.52	4.04	4.11	5.03		s 7.10 s 7.24 s 7.36 s 7.42	s 9.05 s 9.20
91.00 94.47 98.29				s 3.25	A. M.	3.59 4.04	4.07		s 4.31		A. M. 6.05	7.53 s 7.59 8.10	s 9.45
101.38 105.95 108.26 116.92	Signal Station 34 Rome	2.58	3.13	3.49	4.10 A. M.	4.16	4.25	4.37	4.52	5.39	6.23 A. M.	8.24 s 8.34 8.45	s 10.28
121.38 124.17 126.48 132.64		3.13	3.29	4.04		4.29	4.38	4.51	5.05	5.53		8.59	s 10.47 10.52 s 10.59 11.07
136.66 139.29 142.62 144.50	Minoa East Syracuse	3.37	3.53			4.43		5.13	5.27	6.07			s 11.13 s 11.17 s 11.23 11.27
146.40	Syracuse	3.40	3.56	4.30		4.54	5.03	5.16	5.30	6.18		9.30	11.30
-	ARRIVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.

Nos. 131 and 139 will not carry passengers.

Nos. 131 and 139 will not run July 5, September 5, November 24, December 26, 1944; January 2, February 23, May 31, 1945.

Continued from page 25

WESTWARD-FIRST CLASS-TRACK No. 1

1													
Date		9	189 See Note	107	55	51	185 See Note	5	39	571	441	49	41
Miles from Albany	STATIONS	Mail	Milk	Syracuse	Advance Empire	Empire State Express	Milk	The Mohawk	North Shore Limited	St. Law- rence Division	Local	Advance Knicker- bocker	The Knicker- bocker
Ä		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
	LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.
2.44 18.49		9.00 9.08 9.24	9.23		11.38	11.57		12.51 12.59 1.14			3.46 3.54 4.07	5.08	5.23 5.31 5.46
16.88 26.23 82.76 85.58 88.38	Hoffmans Amsterdam Fort Johnson	9.44		s11.12 11.23 s11.33	12.12	s 12.18 12.29		THE RESERVE OF THE PARTY OF THE	8 4.16 8 4.24		\$ 4.15 § 4.26 \$ 4.40 \$ 4.45 \$ 4.50	5.41	s 5.53 6.04
48.32 48.58 54.79 57.87	Fonda	□ 10. 2 3	perate via	s11.52 11.59 s12.09 s12.16			1.50	s 1.56 2.03 s 2.14 s 2.21		Ť.	s 5.02 s 5.08 s 5.21 s 5.28		
63.76 73.49 80.79 82.92		10.48		s12.25 s12.41 s12.51	12.56	1.12	2.30	2.30 s 2.42 s 2.53	5.13		s 5.37 s 5.55 s 6.06 s 6.17	6.24	6.47
91.00 94.47 98.29	UticaL			1.06 s 1.11 1.49	s 1.16	s 1.32	3.00		s 5.40			s 6.45	7.02 s 7.07 7.11
101.38 105.95 108.26 116.92	Signal Station 84 Rome	11.43		2.02 s 2.09 2.19		1.47		3.31 s 3.36 3.47	5.57 н 6.02 6.15			s 7.07	7.24 s 7.29
121.38 124.17 126.48 132.64	Wampsville Canastota	12.01	Р. М.	s 2.26 2.31 s 2.36				s 3.56 4.01 s 4.06			s 7.58 8.03 s 8.08		7.44
139.29 142.62	Kirkville	12.19			3			4.22			8.21		
144.50 146.40		12.27 12.30						4.30 4.33			8.29 8.32		8.09 8.12
	Arrive	Р. М.	P. M.	P.M.	P. M.	Р. М.	P. M.	Р. М.	Р. М.	P. M.	P. M.	P. M.	Р. М.
	ARRIVE	P. M.	P. M.	P.M.	P. M.	P. M.	P. M.	P. M.	Р. М.	P. M.	P. M.	P. M.	Р. М.

Nos. 185 and 189 will not carry passengers. No. 189 use connection Kirkville Jct. to Signal Station 44.

-												
			WEST	WARD-	FIRST C	LASS—T	RACK N	o. 1		Conti	nued on p	page 28
, and		37	15	67	1	27	367	267	25	33	17	19
Miles from Albany	STATIONS	Advance Commodore Vanderbilt	The Ohio State Limited	The Commo- dore Vander- bilt	The Pace- maker	New England States	Upstate Special	The Water Level Limited	The 20th Century Limited	New England Wolverine	The Wolver- ine	The Lake Shore Limited
Mil		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
	LEAVE	P. M.	Р. М.	P. M.	Р. М.	Р. М.	Р. М.	Р. М.	Р. М.	Р. М.	Р. М.	P. M.
2.44 13.49		6.01 6.09 6.25	6.53	Rensselaer Yard 7.07 7.20 7.35	7.28	7.43	7.40 7.48 8.02	7.58	8.13 8.21 8.34	9.03	9.05 9.13 9.29	9.33 9.41 9.57
16.88 26.23 32.76 35.58 38.38	Schenectady Hoffmans Amsterdam Fort Johnson Tribes Hill	6.41		7.47	s 7.48 7.59			8.29	8.46	s 9.24 9.35		s 10.03 10.14
43.32 48.58 54.79 57.87	FondaYostsPalatine BridgeFort Plain	6.56		8.02	8.14	8.29	s 9.05 9.14 s 9.22 s 9.28	50 ₁ 1	9.01	9.50	10.02	10.30
63.76 73.49 80.79 82.92	Little Falls Herkimer	7.25	8.06	8.31	8.43	8.58	s 9.37 s 9.50 s 10.02		9.28	10.19	10.31	10.59
91.00 94.47 98.29	Utica	s 7.46 7.49		8.47 8.52	s 9.04				9.43 9.48	s 10.40	s 10.52	11.15 s 11.20 11.24
101.38 105.95 108.26 116.92	Signal Station 34. Rome	8.02		9.04	9.20 s 9.25			9.50	9.59		11.10 s 11.16	11.37
121.38 124.17 126.48 132.64	Canastota			9.18	9.40	9.49		10.04		11.19	11.32	11.51
								10.19		× 100		
	Syracuse	8.47			10.02			10.27				

P. M. P. M. P. M. P. M. P. M. P. M. P. M.

ARRIVE

Continued from page 27

WESTWARD-FIRST CLASS-TRACK NO. 1

1 x x 1 = 1		THE PROPERTY S	Control of the Contro								
by		119 See Note	47	455	11	57 See Note	21	•			
Miles from Albany	STATIONS	Mail and Express	The De- troiter	Local	The South Western Limited	The Cleveland Limited	The Ontarian				
Mile		Daily except Sunday	Daily	Daily	Daily	Daily	Daily	72	i.		
	LEAVE	Р. М.	P. M.	Р. М.	P. M.	P. M.	Р. М.				1.5
2.44	Albany Signal Station 3 Signal Station 7	9.55 10.03 10.17	10.02 10.10 10. 2 6	10.18	10.34	11.01 11.09 11.25	11.28				
26.23 32.76 35.58	Schenectady Hoffmans Amsterdam Fort Johnson Tribes Hill	10.20 10.29	10.38	s 11.04 11.15 s 11.29 11.36	11.00	11.37	s 11.50 12.01				1
48.58 54.79	Fonda	10.44		s 11.55 12.01 s 12.10 s 12.17		11.52	12.16			j	
73.49 80.79	St. Johnsville Little Falls	11.11	11.22	s 12.26 s 12.49 s 1.02	11.42	12.19	12.45				1:
	Schuyler Jet Utica	11.26 11.31	11.38 s 11.43 11.47	s 1.22			s 1.05				-
105.95 108.26	Oriskany	11.43		2.13 s 2.23 2.34		12.51	1.24				
124.17 126.48	Oneida		12.14	s 2.49			1.38				
139.29 142.62 144.50	Kirkville	12.19 12.27 12.30	12.37	3. 27	1 2.47	1.27	2.02			1	
	ARRIVE	A. M.	A. M.	A. M.	Water State	A. M.	A. M.				

No. 455 use Track 3, Signal Station 7 to Signal Station 8 and Signal Station 22 to Signal Station 24.

No. 455 will not run west of Utica Sunday.

No. 119 will not carry passengers.

No. 57 will not carry baggage.

EASTWARD-FIRST CLASS-TRACK No. 2

Continued on page 30

347			WI WAKE	- I III	CLASS	TIMEN	110. 2		Conc	inded on j	page oo
OCUBO		34	14 See Note	46	44	6	48	20	28	66	8
Miles from Syracuse	STATIONS	The Iroquois	Mail	Boston Special	New York Special	Fifth Avenue Special	The Detroiter	The Cleveland Limited	New England States	Advance Commodore Vanderbilt	The Wolver- ine
Mile		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
	LEAVE	A. M.	A. W.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	А. М.	A. M.
1.90 3.78 7.11	Syracuse	12.20	12.41	12.46	1.10	1.53	2 .10	2.15	2.35	2.45	2.57
9.74	Kirkville	12.32	12.53	12.58	1.22	2.05	2.22	2.27	2.47	2.57	3.09
13.76 19.92 22.23 25.02	No. Chittenango Canastota Wampsville Oneida	12.44	1.07	1.12	1.35	2.18	2.34	2.39	3.00	3.10	3.21
29.48 38.14 40.45 45.02	Verona. Rome. Signal Station 34 Oriskany	R 12.57 1.01	1.22	1.27	1.49	2.32	2.47	2.52	3.13	3. 2 3	3.34
48.11 51.93 55.40	Whitesboro. UticaA UticaL Schuyler Jet	s 1.14 1.29 1.35	1.30 s 1.35 1.42 1.48	1.35 s 1 40 1.47 1.53	1.57 s 2.02 2.07 2.13	2.41 s 2.46 2.50 2.56	2.58	3.03 3.08	3.24 3.29	3.34 3.39	3.45 3.50
63.47 65.60 72.90 82.64	North Ilion	1.52	2.05	2.10	2.30	3.12	3.19	3.24	3.46	3.56	4.06
88.53 91.61 97.82 103.08	Fort Plain	2.20	2.33	2.38	2.58	3.40	3.47	3.52	4.14	4.24	4.34
108 02 110.82 113.64 120.17 129.52	Tribes Hill	2.36	2.50	2.55	3.15	3.56	4.02	4.07	4.30	4.39	4.49
132.91 143.96 146.40	Signal Station 7 Signal Station 3 Albany	2.49 3.00 3.07		3.08 3.19 3.27	3.28 3.39 3.52	4.20	4.26	4.31	4.54		5.12 5.22
	Arrive	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
NT-	14										4

No. 14 will not carry passengers.

Continued from page 29

EASTWARD-FIRST CLASS-TRACK No. 2

	Tues from page 20		7									_	
		2	12	98	68	26	400 See Note	268	142	10	24	22	188 See Note
Miles from Syracuse	STATIONS	The Pace- maker	The South Western Limited	New England Wolver- ine	The Commo- dore Vander- bilt	The 20th Century Limited	Local	Advance Water Level Limited	The Cayuga	The Water Level Limited	The Knicker- bocker	The Lake Shore Limited	Milk
Miles f		Daily	Daily	Daily	Daily	Daily	Daily except Sunday	Daily	Daily	Daily	Daily	Daily	Daily
	Leave	A.M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
3.78 7.11	Minoa					3.55			5.13 s 5.18 s 5.25				8.55
9.74		3.17	3.29	3.45	3.53	4.07		5.19			7.02	8.52	9.10 A. M.
13.76 19.92 22.23 25.02	Canastota Wampsville	3.30	3.41	3.57	4.05	4.20		5.32	s 5.38 s 5.49 5.54 s 6.06	6.39		9.04	
29.48 88.14 40.45 45.02	Rome Signal Station 34	3.43	3.54	4.10	4.18	4.33		5.45	s 6.18 s 6.38 6.42 s 6.49	s 7.00 7.04	I 7.30	s 9.18 9.22	
48.11 51.93 55.40	Utica	3.54			4.29			5.56 6.01	6.57 s 7.02 8.05 8.11	s 7.17 7.20	s 7.45 7.48	s 9.35 9.38	
63.47 65.60 72.90 82.64	Herkimer Little Falls		4.26	5.09	4.50	5.06	s 5.10 s 5.22 s 5.38 s 5.51	6.17	s 8.22 s 8.28 s 8.35 s 8.47	7.41	8.10	10.00	Operated via West Shore
88.53 91.61 97.82 103.08	Palatine Bridge. Yosts		4.54	5.37	5.18	5 .34	s 5.59 s 6.07 6.23 s 7.40	,	8 8.56 8 9.02 9.10 8 9.25		8.38	10.29	
110.82 113.64 120.17	Tribes Hill Fort Johnson Amsterdam Hoffmans Schenectady	5.00	5.10	5.53	5.33	5.50	7.49 s 8.00 8.08 s 8.25	7.00	9.34 s 9.45 9.53 s 10.13	8.24		10.44 s 10.56	
143.96	Signal Station 7 Signal Station 3 Albany		5.34	6.17	5.56	6.14	8.42	7.23	10.33	8.50	9.21	11.14	5.01
	ARRIVE	A.M.	A. M.	A. M.	A. M.	A. M	А. М.	A. M.	A. M.	A. M.	A. M.	A. M.	Р. М.

No. 188 use connection from Signal Station 44 to Kirkville Jct. No. 188 will not carry passengers. No. 400 use Track No. 4 Signal Station 19 to Signal Station 16.

EASTWARD-FIRST CLASS-TRACK No. 2

Continued on page 32

		A										•	
Bouse		138	72	58	40	38	90	134	570	96	50	184 See Note	424
Miles from Syracuse	STATIONS	Local	The Henry Hudson	The Niagara	North Shore Limited	The Missou- rian	The Forest City	The Seneca	St. Law- rence Division	Advance Empire	Empire State Express	Milk	Local
Mile		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily except Sunday
	LEAVE	А. М.	A. M.	A. M.	P. M.	Р. М.	P. M.	P. M.	Р. М.	P. M.	P. M.	Р. М.	Р. М.
1.90 3.78 7.11	East Syracuse			11.45		12.43				3.30			4.07 4.10 8 4.15 8 4.21
9.74	Kirkville		11.47			12.55	2.10			3.42	4.17		B 4.26
13.76 19.92 22.23 25.02	Canastota Wampsville	s 10.58 11.02		12.01 s 12.11 12.16 s 12.26		1.07		2.36 s 2.43 2.48 s 2.53		3.54			§ 4.33 s 4.43 s 4.48 s 4.55
29.48 38.14 40.45 45.02	Signal Station 34.	s 11.23	12.03 s12.13 12.17	s 12.44		1.11 s 1.21 1.25			P. M.	3.58 s 4.09 4.13			s 5.02 s 5.18 5.22 s 5.29
48.11 51.93 55.40	UticaL	s 11.40 11.45	12.33	s 1.01 1.45	1.10	1.42	s 2.48 2.58	s 3.27 3.37	3.50 P. M.		s 4.55 4.59	P. M. 5.05	
63.47 65.60 72.90 82.64	Herkimer Little Falls	s 12.03 s 12.13	12.55	1.59 s 2.08 s 2.20 s 2.33	1.31	2.04	3.20	s 3.53 s 3.59 s 4.09 s 4.21		4.54	5.20	5.28	s 6.10 s 6.21 s 6.35 s 7.14
88.53 91.61 97.82 103.08	Palatine Bridge Yosts	s 12.38 12.47		s 2.44 s 2.52 3.01 s 3.12		2.34		s 4.32 s 4.38 4.46 s 4.56		5.24	5.48	5.58	s 7.26 s 7.35 7.42 s 8.40
110.82 113.64	Tribes Hill Fort Johnson Amsterdam Hoffmans Schenectady	s 1.10 1.20	1.38	3.21 s 3.30 3.39 s 4 00	2.16		4.06	5.06 s 5.14 5.24 s 5.40		5.43 s 5.54	6.04 s 6.15	6.17	f 8.50 8.55 8 9.15 9.25 s10.10
	Signal Station 7 Signal Station 3 Albany		2.07	4.19	2.40	3.20	4.34	5.57		6.00 6.11 6.20	6.32	6.44	10.25 10.39 11.00
	ARRIVE	P. M.	P. M.	Р. М.	P. M.	Р. М.	Р. М.	P. M.	Р. М.	P. M.	Р. М.	Р. М.	Р. М.

No. 184 will not carry passengers.

Continued from page 31

EASTWARD-FIRST CLASS-TRACK No. 2

Contin	iued from page 51		EASI	WARD-	riksi C	LA35-1	RACK II	0. 2				
egnae		56	548	42	52	32 See Note	36	•		i i		
Miles from Syracuse	STATIONS	The DeWitt Clinton	St. Law- rence Division	Boston Express	The Easterner	Mail	The Genesee					
Mile		Daily	Daily except Sunday	Daily	Daily	Daily	Daily					
	LEAVE	P. M.	Р. М.	Р. М.	P. M.	P. M.	P. M.					
3.78 7.11	Syracuse	5.14		8.10 8.22								
	Canastota Wampsville	5.38		8.25 s 8.33 8.38 s 8.43	s 8.55 9.00		11.27 s 11.36 11.41 s 11.47					
38.14	Verona	s 6.01	P. M.		s 9.27		11.53 s 12.07 12.12					
48.11 51.93 55.40	Utica	s 6.18 6.23	8.50 P. M.		s 9.44 9.59	s 11.20 11.43	s 12.25 12.45			•		
65.60 72.90	North Ilion	6.45		s 9.43 s 9.55	s 10.14 s 10.19 s 10.32 s 10.43	12.06	1.09					
91.61	Fort Plain. Palatine Bridge Yosts Fonda	# 7.08		f 10.21 10.29	w 10.52 f 10.59 11.08 s 11.18		1.38	*			,	
110.82 113.64 120.17	Tribes Hill	7.34 s 7.40 7.49		s 10.55 11.05	11.28 s 11.34 11.44 s 11.59	12.53			1			
143.96	Signal Station 7 Signal Station 3 Albany	8.07 8.18 8.25		11.26 11.37 11.48	12.16	1.33	2.25				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	Arrive	P. M.	Р. М.	Р. М.	А. М.	A. M.	A. M.				-	

No. 32 will not carry passengers.

ALBANY to TROY

WESTWARD-FIRST CLASS-TRACK No. 1

bany		703	465	705	711	143 See Note	769				
Miles from Albany	STATIONS	Mount Royal	The Montreal Limited	Troy	Troy	The Lauren- tian	Troy		- Y		
Miles		Daily	Daily	Daily except Sunday	Daily	Daily	Daily			J	
	LEAVE	A. M.	А. М.	А. М.	А. М.	Р. М.	Р. М.				1 345 A/
0.58 5.27 6.28 6.59 7.31	Albany Rensselaer Iron Works Madison St Adams St Troy	1.11	2.07	s 6.57 s 7.00 s 7.02	м 12.04 м <i>12.0</i> 7	12.31	1.03 1.14 1.20				
	ARRIVE	A. M.	A. M.	А. М.	Р. М.	Р. М.	Р. М.				- p-

No. 143 last trip September 23.

Time shown at Adams St. and Troy is for information only.

TROY to ALBANY

EASTWARD-FIRST CLASS-TRACK No. 2

, for	•	462	700	722	724	144	706	766	736 See Note		
Miles from Troy	STATIONS	The Montreal Limited	New York Con- nection	New York Con- nection	Albany	The Lauren- tian	Albany	B. & M. Connection	Railway Express		1,1
Miles		Daily	Daily except Sunday	Daily	Daily	Daily	Daily	Daily	Daily except Sunday		
	LEAVE	А. М.	A. M.	Р. М.	Р. М.	Р. М.	P. M.	Р. М.	P. M.		
0.72 1.03	Madison St	4.05 4.14	7.25 7.29	12.05	2.00	4.50 4.59	6.00	9.10	10.40 10.48		
2.04 6.73 7.31	Rensselaer	4.25 A. M.	7.40 7.45	12.23 12.27		5.10 P. M.	6.03 6.15 6.20	9.19	10.57 11.00		
× ×	Arrive	A. M.	A. M.	Р. М.	Р. М.	Р. М.	Р. М.	P. M.	P. M.	¥	

No. 736 will not carry passengers. Time shown at *Troy* and *Adams St.* is for information only.

TROY and SCHENECTADY

	WESTWARD	SEC	OND CL	ASS		EASTWARD	SECOND CLASS		
Miles from Troy					ctady		802		
	STATIONS			Schenectady		STATIONS	Freight		
					Miles from S		Daily except Sunday		
	LEAVE				Mil	Leave	A. M.		
0.63 3.63 5.92 7.47 9.30 11.59 17.59 21.41	Cohoes. Crescent. Dunsbach Ferry. Mohawk View. Niskayuna. Aqueduct.				9.82 12.11 13.94	Green Island	1.45		
	Arrive	P. M.				ARRIVE	P. M.		

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

LITTLE FALLS and SALISBURY CENTER

	WESTWARD—SECOND CLA	ASS	EASTWARD—SECOND CLASS				
Miles from Little Falls		903 Freight Daily except Sunday		iles from		902	
	STATIONS				STATIONS	Freight	
				Miles 1 Salisbury		Daily except Sunday	
	Leave	А. М.	. (Leave	А. М.	
4.39 9.86 12.25	Little Falls	9.15		2.39	Salisbury Center	10.20	
	Dolgeville	10.10		7.86 12.25	InghamsLittle Falls	1.30	
	Arrive	A. M.			Arrive	P. M.	

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

WEST SHORE R. R.—RAVENA and KIRKVILLE JUNCTION

WESTWARD—FIRST CLASS EASTWARD—FIRST CLASS										
Miles from Ravens	STATIONS	189 See Note				lle Jot.		188 See Note	* ±	
		Milk	Milk			Miles from Kirkville Jet	STATIONS	Milk		
		Daily	Daily					Daily		
	LEAVE	A. M.	Р. М.			X	LEAVE	A. M.		
4.83	Ravena	•	Selkirk yard P. M.			3.66	Kirkville Jct Chittenango	9.30		
10.19 12.30	Unionville New Scotland Voorheesville		12.45 12.55	•		9.86 15.55 20.73 29.37	Oneida Castle Vernon			
17.98 19.53		A. M.				34.27		12.25		
24.76 31.83	(Signal Station 7) South Schenectady.	9.38 9.47 10.01	1.11 1.23 1.30			34.74 35.57 41.26 46.44 48.67	South Utica Harbor Frankfort	1.10		
	South Amsterdam Fort Hunter Auriesville		P. M.	4	.5	50.80 58.27 63.12	Mohawk	1.50		
	Sprakers Canajoharie					73.74 77.21 80.48 84.44	Canajoharie Sprakers Randall	3.10		
76.53 81.38 88.85	South Little Falls	1.02			1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A	92.83	Fort Hunter South Amsterdam	4.10		
990.98 93.21 98.39 104.08 104.91	Frankfort Harbor South Utica	2.24				107.83 114.89	South Schenectady. (Signal Station 7)	4.25 4.40 4.50		
105.41	New York Mills Clark Mills	3.09				121.67		P. M.	P	
	Vernon Oneida Castle					125.29 127.36 129.47 131.27	New Scotland Unionville			
133.58 139.66		5.00				134.83 139.66	South Bethlehem			, 19. A
	Arrive	Р. М.	Р. М.				Arrive	P. M.		

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

Nos. 188 and 189 will stop on signal at Pattersonville, Fort Hunter, Auriesville, Clark Mills, Vernon, Chittenango to receive express shipments, also when necessary to discharge shipments.

Nos. 185, 188 and 189 will not carry passengers.

Nos. 188 and 189 use connection from Kirkville Jct. to Signal Station 44.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES CROTON-ON-HUDSON TO RENSSELAER

	CT - TIONS	1 1		CR		GNALS		SON	TELEPHONES		
-	STATIONS Office Calls Office Calls Office Calls Office Calls New York			Track	Track	No. 1		Track		Side of	
No.	Location	Calls	York	No. 3	East- ward	West- ward	No. 2	No. 4	Location	Track	Line
								3564	Signal 3503 Signal 3564 2000 Ft. W. of Signal 3564 Oscawana facing Sw. Tk. 4, 670 Ft. E. of Station in Cabin.	E E W	SS CD or 37 SS CD or 37 SS CD or 37 SS CD or 37
				3673		3671			Oscawana Station, outside	E E E	M., S. L. SS CD or 37 M., S. L.
				3863		3861	3842	3844	2350 Ft. W. of Crugers Station	E E W	SS CD or 37 SS CD or 37 SS CD or 37
				3983			4022	4024	Standard Textile Switch, track No. 4 Signal 3983		SS CD or 37 SS CD or 37 SS CD or 37
37	East of Peekskill C.S Open Day and Night.	. KN	40.10	INT.	INT	INT.	INT.	INT.	S.S. 37 Westward Int. signal bridge Eastward Int. signal west of S.S. 37 Peekskill Station, west platform Hudson Ave. crossing Peekskill, in Cabin 200 Ft. E. of Peekskill Frt. House	E W W E E	SS CD or 37 P., T. D., M., S. L. SS 37 SS 37 SS 37 or 43 SS 37
						4171			Main St. Crossing	E	SS 37 or 43
					4260		4262		Peekskill Bridge Signal Building, outside 1700 Ft. E. of Signal 4262	EE	SS 37 or 43 SS 37 or 43
						4011			Roa Hook Platform, west end	E W	SS 37 or 43
			· · ·)			4311	4372		Signal 4372. Signal 4372. Watchman's Cabin 1000 Ft. W. of Signal 4372 1700 Ft. W. of Signal 4372	W W W	SS 37 or 43 SS 37 or 43 SS 37 or 43 SS 37 or 43
	,					4441		1 A E	Watchman's Cabin opposite Signal 4441, in Cabin	w	SS 37 or 43
					4520	4721	4522		Watchman's Cabin 1150 Ft. W. of Signal 4452. Watchman's Cabin 2650 Ft. W. of Signal 4441. Signal 4522 Outlying Sw. Track No 2. Manitou Station inside. Outlying Sw. Track No. 1. Signal 4721		SS 37 or 43 SS 37 or 43
43	East of Garrison C.S Open Day and Night	BC	47.43	4893		INT.	INT.	INT.	725 Ft. W. of Signal 4742	W W W	SS 37 or 43 T.D.,M.,S.L. SS 43 or 50
	East of Garrison Sta.		49.11				4922 INT.	4924	Signal 4924	W W	SS 43 or 50 T.D.,M.,S.L.
1				4993 5103		4991 5101	5042	5134	Signal 5044 Signal 5103	W E	SS 43 or 50 SS 43 or 50
				5203		5201	5222	5224	1325 Ft. W. of Signal 5134 Signal 5203 200 Ft. W. of Signal 5224 Cold Spring Frt. House, inside Cold Spring Station, inside Signal 5303	EEEWEE	SS 43 or 50 SS 43 or 50 SS 43 or 50 SS 43 or 50 M., S. L. SS 43 or 50
	7.3			5393				5334	1850 Ft. W. of Signal 5334	E E	SS 43 or 50 SS 43 or 50
							0432	0434	E. end Breakneck Tunnel	W	SS 43 or 50
				5493 5583			5532	5534	W. end Breakneck Tunnel	W E E	SS 43 or 50 SS 43 or 50 SS 43 or 50
									1600 Ft. W. of Signal 5624	E	SS 43 or 50

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES CROTON-ON-HUDSON TO RENSSELAER

1	STATIONS	1	Miles			NALS	3014	TELEPHONES		
No.	Location	Office Calls	from New York	Track No. 3	Track No. 1	Track No. 2	Track No. 4	Location	Side of Track	Line
-			TOTA							
						5712	5714	1100 Ft. W. of Signal 5663	E	SS 43 or 50
1.				5763				Dutchess Shelter. 114 Ft. W. of Signal 5763.	E	SS 43 or 50 SS 43 or 50
							5794	Denning's Point Switch	W E	SS 43 or 50 SS 43 or 50
FO.	Beacon	S. F	E7 00	INT	INT	INT		1000 Ft. W. of Signal 5794	WE	SS 50
50	Open Day and Night.). F	97.88			INT.		N. Y., N. H. & H. Frt. Office, inside East End East Yard, outside, Section House.	WE	T. D., M., S. L. M., S. L. SS 50 or 54
								Beacon Station Baggage room	w	SS 50
								eastward platform	w	SS 50
				5963		*		platform. Signal 5963	E	SS 50 or 54 SS 50 or 54
		1000					5984	500 Ft. W. of Signal 5963	E	SS 50 or 54
								Track No. 3, Sw. 100 Ft. W. of Signal 5982 in cabin	E	SS 50 or 54
			V *	6063	6061			2500 Ft. W. of Signal 5982	E	SS 50 or 54 SS 50 or 54
		1			:::::	6082	6084	1875 Ft. W. of Signal 6082	E	SS 50 or 54
								550 Ft. W. of Signal 6163	E	SS 50 or 54
								Hart's Switch in Cabin	E	SS 50 or 54
	7				6251			Chelsea Crossing	E	SS 50 or 54 M., S.L.
				The second second	6331			Signal 6274	W E W	SS 50 or 54 SS 50 or 54 SS 50 or 54
					INT	INT.		Track No. 3 Int. Signal	E	SS 50 or 54
54	East of New Hamburg C.S. Open Day and Night.	S. BU	64.02	INT.	INT.	INT.	INT.	New Hamburg Drawbridge Eng. room	W	T.D., M., S.L. SS 54 or 58
								New Hamburg Station Platform New Hamburg Station, inside	WE	SS 54 or 58 M., S.L.
								Track No. 4 Int. Signal	w	SS 54 or 58
							6614	Signal 6623	E	SS 54 or 58
								Clinton Point Pumping Station, inside Clinton Point Pumping Station Switch	E	M., S.L. SS 54 or 58
12				6713	6711		6714	Trailing Switch, track No. 4	w	SS 54 or 58
					6811			Signal 6804	WE	SS 54 or 58 SS 54 or 58
						6892	6894	Camelot Station, outside	W	SS 54 or 58 SS 54 or 58
				6903	6901	6982	6984	1700 Ft. W. of Signal 6903	E	SS 54 or 58 SS 54 or 58
	8,000 ft. E. of S.S. 58		70.21	7003	7001	INT		Rudeo Siding	EEE	SS 54 or 58 SS 54 or 58 SS 54 or 58
	8,000 It. E. 01 S.S. 98		10.21		7161			Track No. 4 Int. Signal	W	SS 54 or 58
						7172	7174	Signal 7174	WE	SS 54 or 58 SS 54 or 58
58	East of Poughkeepsie C.S. Open Day and Night.	S. PO	71.75	INT.	INT.	INT.	INT.	Eastward Int. Signal Bridge.	E	T.D., M.,S.L. SS 58 or 60
								Poughkeepsie Frt. House Office, inside Freight House Switch.	E	T.D., M.,S.L. SS 58 or 60
1				7353		7332	7334			
							13.75	under stairway Poughkeepsie Station, westward platform	E	SS 58 or 60
								under stairway	EW	SS 58 or 60 SS 58 or 60
								No. side of Hoffman St. Bridge abutment, in Cabin	w	SS 58 or 60
				7453	7451		7414	Signal 7453	W	SS 58 or 60
						7492	7494	Signal 7494	E	SS 58 or 60
				2013						

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES CROTON-ON-HUDSON TO RENSSELAER

				CR	OTON			SON	TO RENSSELAER		
	STATIONS		ffice	Miles from	m 11	SIGN		Tour	TELEPHONES	Side of	
No.	Location	C	alls	New York	Track No. 3	No. 1	Track No. 2	Track No. 4	Location	Track	Line
60	West of Poughkeepsie Open 4.15 A.M. to 8.15 P.M.	c.s.	ws	74.76	7643 7733 7853	7641 7731 7851	7672 7762 7852	7644 7674 7734 7764 7854	SS 60 Westward Int. Signal Bridge	EXECEEEEEE	SS 58 or 60 T.D., M., S.L. SS 60 or 71 SS 60 or 71
					8053		7962 80 52 81 62	7964 8054 8164 8264	Signal 8051	EEE EE	SS 60 or 71 SS 60 or 71
					8383	8381	8362	8364 8474 8 8474	Staatsburg Crossing Cabin, inside Staatsburg Station, inside 2250 Ft. W. of Staatsburg Station 3395 Ft. W. of Signal 8383 195 Ft. W. of Signal 8493	EEEEE E	SS 60 or 71 M., S. L. SS 60 or 71 SS 60 or 71 SS 60 or 71 SS 60 or 71
		ľ		\$	8603 8723 8813	8721	8592 8722 8812	8594	1236 Ft. E. of Signal 8594. 1500 Ft. W. of Signal 8603. 4500 Ft. W. of Signal 8603. 4 Signal 8721. 2340 Ft. W. of Signal 8724. 4 Signal 8814.	EW	SS 60 or 71 SS 60 or 71
					8893 8993 9083 9183 9263	8 899 8 908 9 918	1 8999 1 9082 1 9182	2 8994 2 908 2 918 2 926	Rhinecliff Station Baggage Room. 2550 Ft. W. of Rhinecliff Station Rhinecliff Ft. House Office, inside. 4243 Ft. W. of Signal 8994 2260 Ft. E. of Signal 9083 4 Signal 9081 2550 Ft. W. of Signal 9081 4 Signal 9183 2300 Ft. W. of Signal 9183 4 Signal 9261 3250 Ft. W. of Signal 9261 3	WEWEWEEEEEE	SS 60 or 71 SS 60 or 71 SS 60 or 71 SS 60 or 71 M., S. L. SS 60 or 71
71	Barrytown Open Day and Night.	C.S.	BA	93.91	9373 INT.	INT.	INT	2	4 Signal 9373. 2150 Ft. W. of Signal 9373. Barrytown Station, inside 2250 Ft. W. of Barrytown Station. Signal 9562. Signal 9621. Signal 9642. Crugers Island Crossing E. of Tivoli	EEEEEE	SS 60 or 71 SS 60 or 71 T.D., M.,S.L. M., S. L. SS 71 or 82 SS 71 or 82 SS 71 or 82 SS 71 or 82 SS 71 or 82
	Tivoli	c.s.		98.24	5	987 998 1009 1020	i 979: i 990: i 998: i 1009: i 1020: i 1028:	22 22 22 22 22 22 22 22 22 22 22 22 22	Bridge 271, E. of Tivoli Bridge 271, E. of Tivoli Signal 9791 1300 Ft. E. of Tivoli Station Redmond's Dock Crossing. Tivoli Station, inside. Tivoli Station, outside Signal 9981 Tivoli Pump House, inside. Tivoli Pump House Switch Signal 10091 2800 Ft. W. of Signal 10091 Signal 10201 2300 Ft. W. of Signal 10201 Signal 10281. 1000 Ft. E. of Cheviot Crossing.		SS 71 or 82 M., S. L. T.D. SS 71 or 82 M., S. L. SS 71 or 82
	Germantown	C.S.		103.7	1	1043	1038	2	Cheviot Crossing Cabin, inside	WEE	SS 71 or 82 SS 71 or 82 T.D. SS 71 or 82 SS 71 or 82 SS 71 or 82

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES CROTON-ON-HUDSON TO RENSSELAER

		SIAII	CR	OTON-ON-	HUDSO	ON TO RENSSELAER		
	STATIONS	Office	Miles from	SIG	NALS	TELEPHONES		
No.	Location	Calls			Track No. 2	Location	Side of Track	Line
		y e		3	10602	No. Germantown Station, inside	E E	M., S.L. SS 71 or 82
			-	10821	10732	Signal 10732	EEEE	SS 71 or 82 SS 71 or 82 M., S.L. SS 71 or 82
				iioii	10932	Signal 10932	E W W	SS 71 or 82 SS 71 or 82 SS 71 or 82 SS 71 or 82
			· · · /	INT 11201	11022 11132 11202 11282	Remote Switch 1800 Ft. W. of Signal 11132 Signal 11202 2150 Ft. W. of Signal 11202 Signal 11282	W W W	T.D., M.,S.L. SS 82 SS 82 SS 82 SS 82 SS 82
82	West end Hudson Siding C Open Day and Night.	.s	112.7	int	INT.	1950 Ft. W. of Signal 11282	W W E E	SS 82 T.D., M.,S.L. SS 82 or 84 SS 82 or 84
						bridge 100 Ft. E. of Westward Int. Signal SS 84.	W E	SS 82 or 84 SS 82 or 84
84	Hudson	.s. UD	113.6	1148 1158 1168	i 11482 i 11582 i 11682	900 Ft. W. of SS 84. Signal 11481, Dock St. Crossing Signal 11482. 2043 Ft. E. of Signal 11581 Signal 11581. 2700 Ft. W. of Signal 11581 Signal 11681 2200 Ft. W. of Signal 11681 Signal 11771.	EXEEEEE	PT. D., M., S. L. SS 84 SS 84 or 90 SS 84 or 90
				1187	i 11782 i 11872 i 11962	2600 Ft. W. of Signal 11771. Stockport Station, outside. Outlying Switch to Station siding.	EEE	SS 84 or 90 SS 84 or 90 SS 84 or 90 SS 84 or 90
	- 7			1204	i 12052	1158 Ft. W. of Signal 11961 Outlying Switch Track No. 2 1900 Ft. W. of Signal 12052 Swarzler's siding, 2535 Ft. W. of Signal 12052.	E	SS 84 or 90 SS 84 or 90 SS 84 or 90 SS 84 or 90
90	East of StuyvesantC	e.s. XI	N 123.0	1226 1N7	1 12182 1 1 12282 2 INT.	Outlying Switch to Station siding. 62 Ft. W. of Signal 12181. 1900 Ft. W. of Newton Hook Station. Signal 12261. 2550 Ft. W. of Signal 12261. Eastward Int. Signal SS 90. On bridge structure, Stuyvesant Station	W W E E E W W	SS 84 or 90 SS 84 or 90 SS 84 or 90 SS 84 or 90 T.D., M.,S.L. SS 90
				1245	12482	island platform. Stuyvesant Station, inside. Track No. 4, Int. Signal. 2200 Ft. W. of Int. Signal SS 90 Signal 12482. 2300 Ft. W. of Signal 12482 Signal 12551.	E W E E	SS 90 M., S.L. SS 90 SS 90 SS 90 SS 90 SS 90 SS 90
				1265 1274 1282 1290 1299	12572 12652 1 12742 21 12822 21 12902 21 12992	2250 Ft. W. of Signal 12901	REEEEE	SS 90 SS 90
				1	13092	Outlying Sw. Track No. 2	E	SS 90 SS 90

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES CROTON-ON-HUDSON TO RENSSELAER

	STATIONS	1	Miles	SIGNALS	TELEPHONES		
No.	· Location	Office Calls		Track No. 1 No. 2	Location	Side of Track	Line
Strategy management of the first strategy and	Castleton on Hudson C.S.		133.56	13181	Outlying Sw. Track No. 1 2352 Ft. W. of Signal 13192 Signal 13281 2300 Ft. W. of Signal 13281 Signal 13371 M. of W. Tool House, 1000 Ft. E. of Castleton on Hudson, outside Castleton on Hudson Station, outside. Booth 133.9 897 Ft. W. of Signal 13472 1900 Ft. W. of Signal 13472 M. of W. Dept. Building 2400 Ft. W. of Signal 13561 Signal 13651 2200 Ft. W. of Signal 13651 Signal 13731 2750 Ft. W. of Signal 13731 Signal 13831 2550 Ft. W. of Signal 13831 Signal 13922 1800 Ft. W. of Signal 13921 Signal 14011 Signal 14092 2050 Ft. W. of Signal 14011	>====================================	SS 90 T.D.M.,S.L. SS 98

HUDSON RIVER CONNECTING LINE

	Office	Miles	sign	NALS	TELEPHONES		
LOCATION	Calls	New York	Track No. 3	Track No. 4	Location	Side of Track	Line
Signal Station 90	3			INT.			
Stuyvesant Station			197		Stuyvesant Station, inside	E	M., S. L.
West of Stuyvesant Station				INT.	INT. Signal SS 90	w	SS 90
11 miles W. of Stuyvesant Station			189		West of Signal 189	E	SS 90 or SM
11 miles W. of Stuyvesant Station				186	East of Signal 179	E	SS 90 or SM
21 miles W. of Stuyvesant Station.			179				
3½ miles W. of Stuyvesant Station			169	168	Signal 169	E	SS 90 or SM
41 miles W. of Stuyvesant Station	,		159		In cabin near Signal 159	E	T.D., M.,S.L.
3½ miles E. of S.S. SM			147	148	Signal 147	E	SS 90 or SM
2½ miles E. of S.S. SM			137		Signal 137	E	SS 90 or SM
1½ miles E. of S.S. SM		3	127	126	East of Signal 127Signal 127	E	SS 90 or SM SS 90 or SM
Signal Station SM	SM	132.01	INT.	INT.	West end, Hofmeyer's Cut	E	SS 90 or SM T.D., M.,S.L.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES RENSSELAER TO KIRKVILLE

	STATIONS	Office	Miles			SIGNALS			TELEPHO	VES	10. T. T.
No.	LOCATION	from New York		Track No. 1	Track No. 2		,	LOCATION	Side of Track	Line	
98	Rensselaer C.S. Open Day and Night. Rensselaer C.S.		141.7 142.3		13921 14011 14091 INT.	14012 14092 INT.	7	X	Signal Station	8	T.D. SS 98 T.D.
••	Open Day and Night.			Track	Track	Track	Track				
				No. 3	No. 4	No. 1	No. 2		G'1 GL-4'		T.D.
100	Rensselaer C.S Open Day and Night.). 	142.4	INT.			INT.		Signal Station Troy Road, Int. signal Engine House	N	SS 100 T.D. or
.01	East End Passenger C.S. Bridge	3.	142.5			INT.	INT.		Signal Station		SS 99
A	Open Day and Night. East End Albany C.S. Yard	3.	142.8			INT. INT. INT.	14272 INT. INT.		Signal Station East end passenger yard,		T.D.
	Open Day and Night.								West end passenger yard,	N	SS A
В	West End Albany C.S	3.	148.1				INT.		Signal Station	N	SS B T.D. or SS 1
0	YardOpen Day and Night. East End Albany C.S.	3.		INT.	INT.			4	Signal Station	3	SS 1, 10
	Freight Bridge Open Day and Night.			INT. 14323	INT.				Booth	N	T.D.
1	Albany Viaduct C.S	s. z	143.4	INT.	14334 INT.	INT.	INT.		Signal Station		T.D. or
	Open Day and Night.			INT. 14403	INT.	14381	INT.	The second		into y	
	/			14453	14464	14431	INT.		Leg of Signal bridge	N	88 1
3	Jones Crossing C.8	JC	145.4		14404	14501 INT.	INT.		Rock Cut cabin	8	88 1 T.D. o
	Open Day and Night.					14611	14622		Booth 146	8	T.D. o
				Track	l ::::: T	14661 Track	Track		Cabin 50 ft. west of Central Avenue Bridge.	N	T.D. o
				No. 4		No. 1	No. 2				
			7			14821			Booth 148	N N	T.D. o
						14911 14991 15071	14912 15072		Booth 149.1 Booth 149.6 Booth 150.1	N N N	T.D. o T.D. o
							::::		Karners, west side section cabin 150.6	N	T.D. o
	Karner				7	15161	15162		Booth 151.1	1	T.D. o
	26,000					15261	15262		Booth 152.6	N	T.D. of
						15361 15451	15362 15452		Booth 153.6	N	T.D. o. T.D. o.
				15540 MB		15541	15542	N.	Booth 155. Booth 155.4.	N	T.D. o
				INT.					Booth 156	N	T.D. o

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES RENSSELAER TO KIRKVILLE

	STATIONS		Miles		S	IGNALS			TELEPHO	NES	
No.	LOCATION Office Calls Carman		from New York	Track No. 4	Track No. 3	Track No. 1	Track No. 2		LOCATION	Side of Track	Line
7		AS	156.4	INT. 15714		INT.	INT. 15712		Signal Station	N	T.D. or M.
	open Day and regard			15774	15773	15771	15772		Booth 157.7	N	T.D. or M.
			1	15834			15832		Booth 158.3	N	T.D. or M.
		-		15894	15883	15881	15892		Booth 158.9	N	T.D. or M.
8	Schenectady C.S.	SC	159.7	INT.	INT.	INT.	INT.		Signal Station		T.D. or M.
	Open Day and Night.								Platform No. 2, Station		SS 8
				16054	16053	16051	16052		Booth 160.5	S	T.D. or M.
									Switchman's Cabin	N N	SS 8
							••••		Water Station Engine House	N	SS 8 SS8, T.D. or M.
				16124	16123	16121			West End Sand Bank	N	SS 8
							16152		Trest Zing Sang Zang.		
						16191			Booth 161.6	N	T.D. or M.
				16204				V	Cabin	N	T.D. or M.
						16281	16282	,	Booth 162.5	N	T.D. or M.
				16294		10001	10000		Booth 162.8	N N	T.D. or M. T.D. or M.
						16361	16362		Booth 163.6	N	T.D. or M.
									Booth 104	-1	1.D. 01 142.
						16451	16452	44. 12	Booth 164.5	N	T.D. or M.
									Rectors crossing cabin	N	T.D. or M.
						16551	16552		Booth 165.5	N	T.D. or M.
		100				10041	10040		Booth 166	N	T.D. or M.
						16641	16642		Booth 166.4	N	T.D. or M.
					N-0	16731	16732		Booth 167.3	N	T.D. or M.
									Booth 167.8	N	T.D. or M.
					7.7						
			14	16830		16831	10000		Booth 168.3	N	T.D. or M. T.D. or M.
				М. В.			16832		Booth 168.7 East end, 4 Detour, booth	1	SS 11
11	Hoffmans	. NA	169.2	INT.	INT.	INT.	INT.		Signal Station		T.D. or M.
	Open Day and Night.			INT.					1st Int. Signal booth	N	SS 11
									Booth 169.7	N	T.D. or M.
				17014	17013	17011	17012		Booth 170.1	N	T.D. or M.
		100							Booth 170.5	N N	T.D. or M. SS 11, T.D.or M.
				17104	17103	17101	17102		Booth 171	N	T.D. or M.
									Booth 171.5	N	T.D. or M.
			1					P. Barrier	Booth 171.9	N	T.D. or M.
1 - 1				17214	17213	17211	17212		D .1 450 5		mp - M
									Booth 172.5	N N	T.D. or M. T.D. or M.
				17324	17323	17321	17322		Booth 172.9	N	T.D. or M.
									Kelloggs yard office	N	T.D. or M.
									Kelloggs y'd, W. end booth	N	Yard
				17434	17433	17431	17432		Booth 174.5	S	T.D. or M.
									Booth 174.9	S	T.D. or M.
	AmsterdamC.S	. AM	175.7	17544	17543	17541	17542		Booth 175.6	S	T.D. or M.
	AmsterdamO.S	AIVI	110.1	17544				1	Dooth 175.0	S	1.2.01 1.2.
									Booth 176.1	S	T.D. or M.
				17664	17663	17661	17662		Booth 176.6	S	T.D. or M.
	7								Booth 177.1	S	T.D. or M.
13.	Post Johnson			17774	17773	17771	17772		Booth 177.7	N	T.D. or M. T.D. or M.
	Fort Johnson			17894	17883	17881	17882		Booth 178.3	N	T.D. or M.
				17094					Booth 179.3	N	T.D. or M.
				17974	17973	17971	17972		Booth 179.7	N	T.D. or M.
				18054	18053	18051	18052		Booth 180.1	N	T.D. or M.
	Althorn Commence								Booth 180.5		T.D. or M.
	· · · · · · · · · · · · · · · · · · ·						· · · · ·		Booth 180.9	N	T.D. or M.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

				REN	SSELAE		KIRKVI	LLE			
	STATIONS	Office	Miles			SIGNALS		J #	TELEPHO	NES	
No.	LOCATION	from New York	Track No. 4	Track No. 3	Track No. 1	Track No. 2		LOCATION	Side of Track	Line	
	7		-	18144 18224	18133 18223	18131 18221	18142 18222		Booth 181.4	S N N	T.D. or M. T.D. or M. T.D. or M.
				18344	18343	18341	18342		Booth 182.8	N N	T.D. or M. T.D. or M.
						18441	18442		Booth 183.9	N N	T.D. or M. T.D. or M.
				18444	18443	10441	10442		Booth 184.4 Booth 184.9	N	T.D. or M.
				18554	18553	18551	18552		East end of yard Booth 185.5	N	SS 16 T.D. or M.
16	FondaC.S.	VN	186.3	INT.	INT.	INT.	INT.		East end, car repairmen Signal Station	N	SS 16 T.D. or M.
	Open Day and Night.			18714	18713	18711	18712		Booth 186.7	N N	T.D. or M. T.D. or M.
									Booth 187.5	N	T.D. or M.
				18804	18803	18801	18802		Booth 188	N	T.D. or M. T.D. or M.
		7		18884	18883	18881	18882		Booth 188.8	N N	T.D. or M. T.D. or M.
				18994	18993	18991	18992		Booth 189.9	N	T.D. or M. T.D. or M.
				19084			19082		Booth 190.3 Booth 190.8	N N	T.D. or M.
	Yosts		191.6	19164	19113	19111	19152	,	Water station	N	T.D. or M.
					19233	19231			Booth 192 Booth 192.5	N N	T.D. or M. T.D. or M.
				19274			19272		Booth 192.7	N N	T.D. or M. T.D. or M.
				19374	19373	19371	19372		Booth 193.7	N	T.D. or M.
				19474	19473	19471	19472		Booth 194.2 Booth 194.9	N	T.D. or M. T.D. or M.
				19564	19563	19561	19562		Booth 195.2 Booth 195.6	N N	T.D. or M. T.D. or M.
	and the second			19654			19652		Booth 196	N N	T.D. or M. T.D. or M.
19	Palatine Bridge C.S.	BD	197.1	INT.	INT.	INT.	INT.		East crossovers booth Signal Station	N	SS 19 T.D. or M.
77.	Open Day and Night.				19763	19761			West crossovers booth Section cabin booth	N N	SS 19 SS 19
									Palatine Bridge Station.		T.D.
				19874	19873	19871	19872		Booth 198.3	N	T.D. or M. T.D. or M.
				19984	19983	19981	19982		Booth 199.2	N	T.D. or M. T.D. or M.
					20083	20081			Booth 200.3	NS	T.D. or M. T.D. or M.
	Fort Plain		200.8	20094			20092		Ticket office	S	T.D. or M.
				20174	20173	20171	20172		Booth 201.3 Booth 201.7	N	T.D. or M. T.D. or M.
				20244	20243	20241	20242		Booth 202.4	N	T.D. or M. T.D. or M.
				20324	20323	20321	20322		Booth 203.2	N N	T.D. or M. T.D. or M.
				20424	20423	20421	20422		Booth 204.2	N N	T.D. or M. T.D. or M.
					20513	20511			Booth 204./	IN IN	1.D. or M.
	St. Johnsville		206.7	20524			20522		Booth 205.7	N	T.D. or M.
									Booth 206.8	N	T.D. or M. and SS 22
		1							Water station booth	N	SS 22
					20613	20611	20612	4 6 2			
		1	1 1		1	1	1	1	1. 3. 3/8 3/8	1	

2 1		STA	TIONS,				IALS A	ND TELEPHO	NES		
1	STATIONS		Miles			SIGNALS			TELEPHO	NES	
No.	LOCATION	Office Calls	from New York	Track No. 4	Track No. 3	Track No. 1	Track No. 2		LOCATION	Side of Track	Line
22	West St. Johnsville Open Day and Night.	JU	207.0	INT.	INT.	INT.	INT.		Station		T.D. or M.
		, V 3.		20814	20813	20811	20812	Booth	207.5	N	T.D. or M. T.D. or M.
				20934	20933	20931	20932		208.7	N N	T.D. or M. T.D. or M.
				21054	21053	21051	21052	Booth	209.9	N N	T.D. or M. T.D. or M.
				21114	21113	21111	21112		211.1	N N	T.D. or M. T.D. or M.
				21234	21233	21231	21232		212.3	N N	T.D. or M. T.D. or M.
				21314	21313	21311	21312	Booth	213.1 213.6	N N	T.D. or M. T.D. or M.
				21424	21423	21421	21422	Booth	214.2	N N	T.D. or M. T.D. or M.
				21534	21533	21531	21532	Booth	215.3	N N	T.D. or M. T.D. or M.
24	Little FallsC.S.	FS	216.3	INT.	INT.	INT.	INT.	East	End yard	S	SS 24 T.D. or M.
	Open Day and Night.		210.0					Lock	St. crossing, cabin	S N	SS 24 SS 24
- X				21744	21743	21741	21742		217.4	N	T.D. or M. and SS 24
				21834	21823	21821	21822		217.9	N N	T.D. or M. T.D. or M.
				21904 21994	21903 21993	21901 21991	21902 21992	Booth	219	N N	T.D. or M. T.D. or M.
								Booth	220	N N	T.D. or M. T.D. or M.
1.45				22074	22073	22071	22072		220.7	N	T.D. or M.
			1	22154	22153	22151	22152		221.5 221.9	N N	T.D. or M. T.D. or M.
	\$		7	22234	22233	22231	22232		1 222.3 1 222.6	N N	T.D. or M. T.D. or M.
	1				INT.	INT.		Booth	n 223.0	N	T.D. or M. and SS 26
				INT.			INT.		n 223.2 n 223.6	S N	SS 26 T.D. or M.
26	Herkimer C.S. Open Day and Night.	KI	223.7	ε	3				mer Station 223.8, Station		T.D. or M.
					INT.	INT.	INT.	Booth	tform 1 223.9	S	SS 26 SS 26
				INT.				Bootl	n 224.1 n 224.2	N	T.D. or M. SS 26
					INT.	22471			n 224.4 n 224.7	N N	T.D. or M. T.D. or M.
	7			INT.			22482				and SS 26
	North Ilion C.S.			INT.	22573	22571	22572	Bootl	a 225.3 225.7	1	T.D. or M. T.D. or M.
				22644	22643	22641	22642	Bootl	a Ilion, cabin	S	T.D. or M. T.D. or M.
				22724	22723	22721	22722	Bootl	n 226.8	N	T.D. or M. T.D. or M.
					22813	22811		Bootl	n 227.7		T.D. or M. T.D. or M.
	A DELLA VIETA			22834 22914	22913	22911	22832 22912	Bootl	n 228.6 n 229.1	N	T.D. or M. T.D. or M.
				23004	23003	23001	23002	Bootl	n 229.6	N	T.D. or M. T.D. or M.
				23094	23093	23091	23092		h 230.4		T.D. or M. T.D. or M.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES RENSSELAER TO KIRKVILLE

				REN	SSELAE	R TO	KIRKVI	LLE			
No. LOCATION Office Calls No. 4 No. 3 No. 1 No. 2 TELEPHO No. LOCATION Office Calls New York No. 4 No. 3 No. 1 No. 2 LOCATION											
No.	LOCATION		New York	Track No. 4		Track No. 1	Track No. 2		LOCATION	Side of Track	Line
				23184 23294	23183 23293	23181 23291	23182 23292		Booth 231.4	N N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
								Track W. S. Conn.	Booth 233.5	N	T.D. or M.
29	Schuyler Jct C.S. Open Day and Night.	J	234.1	INT.	INT.	INT.	INT.	INT.	Signal Station Booth 234.6	S	T.D. or M. T.D. or M.
				INT.	23513	23511	23512		Booth 235.1	S	T.D. or M. T.D. or M.
					INT.	23581			W. B. Jumpover, cabin	N	CA or SS 29 CA,T.D.orM.
	1 .			23614	23643	23641	23602		Engine House	N	and SS 29 T.D. or M.
							23662		Scrap Yard Siding, Booth. Yard Office	8 N	City Line T.D. or M.
30	Utica	UA	237.2	23694	INT.	INT.	23002 INT.		Drop Pit Booth	8	SS 30 T.D. or M.
	Open Day and Night.				INT.		INT.		Signal Station		T.D. or M. T.D. or M.
31	Utica	WU	237.8	INT.	INT. 23863	INT. 23861	23862	3	Signal Station	N N	SS 31 T.D. or M.
				23864						IN	1.D. 01 M.
									Outlying switches, booth 239.3	N	T.D. or M.
				23974	23973	23971	23972		Booth 239.7	N	T.D. or M. T.D. or M.
	Whitesboro		241.4	24074	24073	24071	24072		Booth 240.7	N	T.D. or M. T.D. or M.
			-	24164	24163	24161	24162		Booth 241.5	N	T.D. or M. T.D. or M.
				24254	24263	24261	24252		Booth 242.8	N	T.D. or M.
				24364	24363	24361	24362		Booth 243.6	N N S	T.D. or M. T.D. or M. T.D. or M.
	Oriskany		244.4	24464	24453	24451	24452		Crossing Cabin Booth Booth 245 Booth 245.4	N	T.D. or M. T.D. or M.
				24544	24543	24541	24542		Booth 245.9	N	T.D. or M.
				24634	24633	24631	24632		Booth 246.8	N	T.D. or M.
				24724	24723	24721	24722		Booth 247.6	N	T.D. or M. T.D. or M.
	D	****	010.5	24804	24803	24801	24802		Booth 248	N	T.D. or M.
34	Rome	FY	249.0	INT.	INT.	INT.	INT.		Signal Station East end middle, cabin	N	T.D. or M. SS 34
				24994	24973	24971			Booth 249.7	N	T.D. or M. SS 34, T.D.
				25074	25073	25071	25072		Rome yard, west end cabin Booth 250.7	N	SS 34 T.D. or M.
									Rome Station	8	T.D. or M.
				25164	25163	25161	25162		Booth 251.6	N	SS 34 SS 34
				25244	25243	25241	25242		Booth 251.9 Booth 252.4	N	T.D. or M. T.D. or M.
				25324	25323	25321	25322		Booth 252.8	N	T.D. or M.
				25454	25453	25451	25452		Booth 253.8	1	T.D. or M. T.D. or M.
			1	25524	25523	25521	25522		Booth 255.2	N	T.D. or M.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES RENSSELAER TO KIRKVILLE

	GM L MY COTTO			1	REN	SSELAE			ILLE		I	DH0:	
	STATIONS		Office	Miles from			1	NALS		Track	TELE	PHONES	
No.	LOCATION		Calls	New York	Track No. 6	Track No. 4	Track No. 3	Track No. 1	Track No. 2	W. S. Conn.	LOCATION	Side of Track	Line
						25634 25714	25613 25713	25611 25711	25632 25712		Booth, 256.2 Booth 256.5 Booth 257.1	N N N	T.D. or M. T.D. or M. T.D. or M.
						25824	25823	25821	25822		Booth 257.7 Booth 258.2	N N	T.D. or M.
	Verona	c.s.		260.3	7	25914 26014	25913 26013	25911 26011	25912 26012		Booth 258.7 Booth 259.1 Booth 259.6	N N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
	verona	O.S.		200.5			26103	26101	26102		Booth 261	N	T.D. or M.
	4			v T		26114 26214 26304	26213 26303	26211 26301	26212 26302		Booth 262.2 Booth 262.5 Booth 263	N N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
						26404	26403	26401	26402	• 1	Booth 263.5 Booth 264 Lake St., cabin William St., cabin.	N N 8 N	T.D. or M. T.D. or M. SS 39 SS 39
3 9	Oneida Open Day and Night.	c.s.	RX	264.8		INT.	INT. 26603	INT. 26601	INT.		Main St. cabin Signal Station Booth 265.4 Booth 266	N N N	SS 39 T.D. or M. T.D. or M. T.D. or M.
				7		26704	26703	26701	26702	- Y .	Booth 266.5 Oneida, west end middle Booth 267	N N	T.D. or M. SS 39
						26804	26803	26801	26802		Booth 267.5 Booth 268	N N N	T.D. or M. T.D. or M. T.D. or M.
41	CanastotaOpen Day and Night.	C.S.	CS	269.9		26904 INT.	26903 INT.	26901 INT.	26902 INT.		Booth 268.5 Booth 269 Peterboro St. cab. Signal Station	N N S	T.D. or M. T.D. or M. SS 41 T.D. or M.
	open Day and Angain					27094	27093	27091	27092		Main Street cab Booth 270.3 Booth 270.9 Booth 271.3	S N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
						27174	27173 27263	27171 27261	27172 27262		Booth 271.7 Booth 272.2 Booth 272.6 Booth 273	N N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
						27364 27454	27363 27453	27361 27451	27362 27452		Crossing Cabin Booth 273.9 Booth 274.5 Booth 274.9	S N N	T.D. or M. T.D. or M. T.D. or M. T.D. or M.
	North Chittenango.	c.s.		276.0		27534 27614	27533 27613	27531 27611	27532 27612		Booth 275.3 Crossing cabin Booth 276.5	N S N	T.D. or M. T.D. or M. T.D. or M.
	1					27694 27774	27693 27773	27691 27771	27692 27772		Booth 276.9 Booth 277.3 Booth 277.7	N N N	T.D. or M. T.D. or M. T.D. or M.
						27854 27934	27853 27933	27851	27852		Booth 278.1 Booth 278.5 Booth 278.9	N N N	T.D. or M. T.D. or M. T.D. or M.
44	Kirkville Open Day and Night.	C.S.	RV	280.1	INT.	INT.	INT.	27931 INT.	27932 INT.	INT.	Booth 279.3 Signal Station	N S	T.D. or M. T.D. or M.

		STAT	rions,				TELEPHONES			
7		1	- 1		NALS	TO TRO	Y TELEPHONES			
STATIONS	STATIONS Office Calls		Miles from Rens- selaer	Track No. 1	Track No.	. 2	LOCATION		Line	
SS 100 Rensselaer C.S. Open Day and Night. Forbes Ave C.S.			0.8	INT. 071 141 221 331 411	INT. 122 212 322 402	Troy R Crossov	Stationoad, INT. signalver, booth	S	T.D. SS 100 T.D. Yard	
Iron Works				491 522 572		Crossin Booth.	Crossover, booth		T.D. Yard T.D. T.D. an	nd
Adams St	U	N	6.0	021	072	Yard of Station Signal S	Yard office		Yard T.D. T.D. T.D.	T.D. T.D. T.D.
Open Day and Night.				COLIENIE	TADY		ph office		T.D.	
		ı	1	SCHENEC		10 IRC	TELEPHONES			
STATIONS	STATIONS Office Call		Mile from Schen tady	Single West-	e Track		Side		ne	
Schenectady SS 8 Open Day and Night.	. C.s.	8C		INT.	INT.	Signal Station Booth, D. & H. Crossing Stoney Lane, east end of siding, booth			T.I SS T.I	8
Aqueduct Niskayuna Open week days 7.00 A.M. to 4.00 P.M.		NY	9.1		М.В.	Station, booth			т.1	D.
Dunsbach Ferry Crescent Open week days 9.00 A.M. to 6.00 P.M.	. C.S.	С	15.	5 M.B.	M.B.	Station, booth			T.1	D.
Cohoes	. C.S.		17.	8		Harmony Mills siding, booth			T.I	
Green IslandOpen week days 8.00 A.M. to 5.00 P.M.	. C.s.	GY	20.	7	sw.	Freight house		s 7		D.
LITTLE FALLS TO SALISBURY CENTER										
STATIONS	Office	Calls	Miles from Little Falls	LO	CATION		TELEPHONES	Side of Track	Line	
Little Falls S.S. 24 C.S. Open Day and Night. Inghams C.S.		S	4.39	Signal Station					T.D. SS 24	
Dolgeville	W		9.86	Station		•••••	2 Short rings	S	SS 24	

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES												
RAVENA TO KIRKVILLE JUNCTION SIGNALS TELEPHONES												
STATIONS	Office	Miles from Wee-	Track	Track	SIG	NALS	Track	Track	Side			
	Calls	hawken	No. 3 B&AConn	No. 3	No. 4	No. 1	No. 2	No. 5	LOCATION	of Track	Line	
SS SM	SM		INT. Albany Single	INT. 105 97	INT. 106 96				Signal Station	1	T.D.	
Selkirk Jct C.S. Open Day and Night.	sk	132.1	INT. INT.	INT.	INT.	1311 INT. INT.	INT.	INT.	W. B. Int. Signal Signal Station	N	SS SK T.D.	
		1-4 - 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	1334		744		Track No. 6 INT. 746					
RavenaC.S.	QR	127.8	••••	•••••	Single Track							
										A 28		
South Bethlehem C.S. Feura Bush C.S.	SB FB	132.7 136.2	Track No. 7 Conn.	Track No. 5 Conn.		Track No. 5	Track No. 6		Station, booth	8	T.D. T.D.	
Unionville C.S.		138.0	13697 INT.	13695 INT.		13865 13975	13816 13866		W. B. Int. Signal		T.D.	
New Scotland C.S.		140.1				14055 14125	14006 14126	Track No. 4	Station, booth	8 8	T.D.	
Voorheesville C.S. Open Day and Night.	NS	142.2				INT.	INT.	INT.	Signal Station		T.D.	
Guilderland Center C.S.		145.8				14305 14405 14515		14334 14434 14534	West end, west bound siding, booth Booth. 145.3 Station, booth	N N S	T.D. T.D.	
Guilderland Center C.S.		140.8				14605		14624 14734	Station, booth	5		
Fullers		147.4			Track No. 4	Track No. 5		11101	Station, booth	8	T.D.	
			Single	Track	14844 14954 15074	14845 14955 15075	1					
Carman, Main Line C.S.	AS		Eastward INT. 194	Westward					Switch to Govt. Plant,	N	SS 7	
WH		151.6 152.6	>	23 INT.	INT. 15274 15364 15454	INT. 15255 15365 15455			Booth Booth 152.3	N S S	T.D. T.D. T.D.	
					15554 15644 15724 15804	15615 15805			Booth	S	T.D.	
Rotterdam Jot C.S.	. RJ	159.6	Track No. 4 Detour INT. 124	Track No. 3 Detour	15894	INT.	INT.	B & M CONN INT.	West end middle booth Signal Station 2000 Ft. west of SS-RJ	s s	R.J. T.D. R.J.	
Hoffmans Main line	NA		INT.	INT.		1603 1609	1602 1610					

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

RAVENA TO KIRKVILLE JUNCTION Miles SIGNALS TELEPHONES										
STATIONS	Office Calls	from Wee- hawken		ADIA	Track No. 5	Track No. 6		LOCATION	Side of Track	Line
	1	nawken			1, 140. 5	140. 6			IIAUK	
Pattersonville C.S.		161.2			1619			Station, booth 161.2	8	T.D.
					,	1620				
					1631	1630				
					1641	1642		Stone Quarry crossovers,	a	m D
					1651	1652 1662		booth 164.8	S	T.D.
					1663 1671	1674				
					1677					
South Amsterdam. C.S.					1687	1686		Booth 168.0	S	T.D.
					1697	1698		Pumphouse, booth 168.3.	S	T.D.
					1707	1708		West end of yard, booth	S	T.D.
			200		1715	1716		East end middle, booth	S	T.D.
					1725	1726				
Fort Hunter C.S.	FH	172.8	100	L. C.	1707	1700		West - 1 Mills beet	a	T.D.
AuriesvilleC.S.		174.6			1737 1747	1736 1748		West end Middle, booth Station, booth 174.6	SS	T.D.
Auriesville C.S.		1/4.0	t t		1759	1740		Quanton, DOUGH 172.0	0	1.0.
						1760				
			1		1771	1772				
					1779					
Fultonville C.S.		178.3			••••	1782				
					1793	1794				
					1803	1802				
					1811 1823	1812 1824	1			
Randall		183.1			1831	1832		Booth 183.3	S	T.D.
Italidaii		100.1			1841	1840		Big Nose, booth	N	T.D.
					1849	1848		,		
					1859					
		No. 16				1860				
Sprakers		187.0		4	1869			Booth 187.0	8	T.D.
					1001	1870				
X X					1881 1891	1880 1892				
				at the	1899					
			1			1900				
Canajoharie C.S.		190.3			1903	1906		Freight House	8	T.D.
					1913	1914		East end, Middle	8	T.D.
					1925	1924			_	
South Fort Plain C.S.					1935	1938		Fr. House, booth 193.8	S	T.D.
			4		1943	1050				
		1			1951 1961	1952 1962				
					1973	1902				
					1981	1982				
					1991	1992		Booth 199.1	S	T.D.
					2001	2000				7
					2009			Booth 201.1	8	T.D.
1						2010				
41					2021	2020				
Indian Castle C.S.		204.4			2033 2043	2032 2044	7 2	Station, booth 204.4	S	T.D.
Indian Castle C.S.		204.4			2043	2044		Station, Booth 204.4	5	I.D.
		100	1		2059	2004				
					2067	2064				
					2075	2074				
					2083	2084				
South Little Falls. C.S.				4	2089			Freight House, booth 209.4	8	T.D.
					2099	2094				
				- A	2109	2104	- 11			
						2112				
					2121	2120				

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

RAVENA TO KIRKVILLE JUNCTION

RAVENA TO KIRKVILLE JUNCTION											
STATIONS	Office	Miles from			SIGN	VALS	m - 1		TELEPHON	ES Side	
211110110	Calls	Wee- hawken				Track No. 5	Track No. 6		LOCATION	of Track	Line
Mohawk						2131 2139 2147 2155 2165 2175 2183 2191 2201 2209	2130 2140 2150 2160 2170 2178 2190 2200 2208		Freight sta., booth 216.6. Booth 218.3	N S S S	T.D. T.D. T.D. T.D. T.D.
Frankfort C.S.		221.0	M CO Westward	AIN LIN NNECTION	E ON Eastward	2221 2233	2214 2222 2234	MainLine			
Harbor		226.2	Jump- over	Con- nection	Jump- over INT.	2243 2253 INT.	2244 2254 INT. 2278	Con- nection INT.	Booth 226.2	8	T.D.
Utica Connection South Utica C.S.		231.9	INT.	INT.	INT.		1 14 (1) 17 (1)		Broad St., Utica, Con- nection, booth Freight Station	8 8	T.D. T.D.
East New York Mills		232.7	•			Westward	INT. Track Eastward		Booth 232.6	8	T.D.
New York MillsC.S. Open 7.30 A.M. to 4.30 P.M.		233.3				MB 	XMB		Signal Station Station Booth 238.2	8	T.D.
Clark Mills C.S. Open \$.00 A.M. to 5.00 P.M. Vernon C.S.	AK	238.1	,			INT-M.B.	INT-M.B.		Signal Station Booth 241.9 Freight Station	s s N	T.D. T.D. T.D.
				1 4							
Oneida Castle C.S.		251.9							Freight Station, booth Freight Station	8 N	T.D. T.D.
CanastotaC.S. Open 7.00 A.M. to 11.59 P.M. ChittenangoC.S.		257.6	/	1		INT-M.B.	INT-M.B.		Signal Station Booth 263.9	8	T.D.
Kirkville Jct C.S.		267.5							Freight Station Booth, 267.5	N N	T.D. & SS 44
							,				

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
Omin. 36 sec. O " 38" O " 38" O " 39" O " 40" O " 41" O " 44" O " 445" O " 446" O " 447" O " 48" O " 49" O " 551" O " 552" O " 554" O " 555" O " 556" O " 557" O " 558" O " 556" O " 57" O " 58" O " 56" O " 57" O " 58" O " 58" O " 56" O " 57" O " 58" O " 5	100.00 97.30 94.74 92.31 90.00 87.80 85.71 83.72 81.82 80.00 73.47 72.00 70.59 69.23 67.92 66.67 65.45 64.29 63.16 62.07 61.02 60.00 59.02 58.06 57.14 56.25 55.38 54.55 55.38 54.55 50.70 50.00 49.31 48.65 48.00 47.37 46.75 46.15 46.75 46.15 46.15 46.15 47.37 46.15 46.16 46.15 4	1 min. 30 sec. 1 " 31 " " 1 " 32 " " 1 " 33 " " 1 " 34 " " 1 " 35 " " 1 " 36 " " 1 " 37 " " 1 " 38 " " 1 " 40 " " 1 " 41 " " 1 " 42 " " 1 " 44 " " 1 " 45 " " 1 " 50 " " 1 " 51 " " 1 " 55 " " 1 " 55 " " 1 " 55 " " 1 " 55 " " 1 " 55 " " 1 " 55 " " 1 " 55 " " 1 " 57 " " 2 " 3 " " 2 " 4 " " 2 " 10 " " 2 " 11 " " 2 " 12 " " 2 " 13 " " 2 " 16 " " 2 " 17 " " 2 " 18 " " 2 " 19 " " 2 " 20 " " 2 " 21 " 2 " 22 " " 2 " 2 "	40.00 39.56 39.13 38.71 38.30 37.89 37.50 37.11 36.73 36.36 36.00 35.64 35.29 34.62 34.62 34.62 34.62 33.96 33.64 33.33 32.73 32.43 31.58 31.58 31.58 31.58 31.58 31.58 31.77 30.51 29.27 29	2 min. 24 sec. 2 " 25 " 2 " 26 " 2 " 27 " 2 " 28 " 2 " 29 " 2 " 31 " 2 " 32 " 2 " 33 " 2 " 35 " 2 " 36 " 2 " 37 " 2 " 38 " 2 " 37 " 2 " 38 " 2 " 40 " 2 " 41 " 2 " 42 " 2 " 44 " 2 " 45 " 2 " 48 " 2 " 48 " 2 " 49 " 2 " 48 " 2 " 49 " 2 " 48 " 2 " 48 " 2 " 48 " 2 " 49 " 2 " 48 " 2 " 49 " 2 " 50 " 3 " 10 " 3 " 11 " 3 " 12 " 3 " 10 " 3 " 10 " 3 " 11 " 3 " 12 " 3 " 14 " 3 " 15 " 3 " 16 " 3 " 17 "	25.00 24.83 24.66 24.49 24.32 24.16 24.00 23.84 23.68 23.53 23.38 23.23 22.78 22.26 22.20 22.36 22.22 22.36 21.95 21.82 21.69 21.56 21.56 21.43 21.30 21.43 21.30 21.43 21.30 21.43 21.30 21.43 21.30 21.43 21.43 21.43 21.43 21.43 21.43 21.43 21.43 21.43 21.56 21.43 21.50 21.44 21.50 21.51 21.43 21.51	3 min. 18 sec. 3 " 19 " 3 " 20 " 3 " 21 " 3 " 22 " 3 " 23 " 3 " 25 " 3 " 26 " 3 " 27 " 3 " 28 " 3 " 30 " 3 " 31 " 3 " 32 " 3 " 34 " 3 " 35 " 3 " 36 " 3 " 37 " 3 " 38 " 3 " 40 " 3 " 42 " 3 " 44 " 3 " 44 " 3 " 44 " 3 " 45 " 3 " 46 " 3 " 47 " 3 " 48 " 3 " 46 " 3 " 47 " 3 " 48 " 3 " 40 " 4 " 17 " 4 " 0 " 6 " 4 30 " 7 " " 8 " 34 " 10 " 0 " 12 " 0 "	18. 18 18. 09 18. 00 17. 91 17. 82 17. 73 17. 65 17. 48 17. 39 17. 31 17. 22 17. 14 17. 06 16. 90 16. 90 16. 82 16. 74 16. 67 16. 59 16. 51 16. 44 16. 36 16. 29 16. 22 16. 14 16. 07 16. 00 15. 93 15. 86 15. 79 15. 72 15. 65 15. 58 15. 52 15. 45 15. 38 15. 32 15. 25 15. 19 15. 13 15. 06 15. 00 14. 00 13. 00 14. 00 13. 00 14. 00 15. 00 5. 00 5. 00

ABBREVIATIONS

CS
SS
NUMBER
M.B.
INT.
X
sw
T.D.
М.
P.
S.L.



