# The New York Central Railroad Company

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# **CLEVELAND DIVISION**

# Time Table No. 54

FOR EMPLOYES ONLY

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

Sunday, September 28, 1941

G. H. JEDELE, Superintendent

COMPANY SURGEONS         Name       Address       Tel. No.         ALLIANCE, O.       Manchester, W. C.       .305 E. Market St.       .Phone 7148         BEREA, O.       Bowser, W. P.       .31 E. Bridge St.       .Phone 152         CLEVELAND, O.       Powler, H. D.       .779 E. 152nd St.       .Glenville 4364         Waltz, C. D.       .2010 E. 102nd St.       .Garfield 2124         Yarian, N. C.       .7405 Detroit Ave.       Woodbine 5758         Blair, L. J.       .7405 Detroit Ave.       Woodbine 5758         Blair, L. J.       .928 E. 152nd St.       .Glenville 4000         Simpson, A. M.       .577 E. 152nd St.       .Glenville 6000         Cannon, C. J.       .18920 Nottingham Rd. Kenmore 0225       Stepp, M. D.       .10515 Carnegie Ave.       .Cedar 3868         Kelker, J. R.       .9854 Lorain Ave.       Melrose 4709         MINERVA       Mitteleather, P. S.       .106 So. Main St.       .144	OCULISTS Name Address Tel. No. CLEVELAND, O. Nelson, C. F. 606 Schofield Bldg. Main 2020 HOSPITALS ALLIANCE, O. Alliance City. 207 E. College St. 6262 CLEVELAND, O. Lutheran. 2609 Franklin Ave. Prospect 4200 Glenville. 701 Parkwood Dr. Glenville 3300 FIRST AID STATION CLEVELAND, O. Collinwood Shops. 577 E. 152nd St. Glenville 6000
Third Table No. 64 The second state of the second state of the second state Sumply, September 28, 1941	<ul> <li>Market Samuel</li> <li>Market Distinguise</li> <li>Market Distinguise</li> <li>Market Distinguise</li> <li>Market Market</li> <l< td=""></l<></ul>
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#### SPECIAL INSTRUCTIONS Special instructions prefixed by letter or number modify Rules for the Government of the Operating Department with corresponding letter or number, must give away at once. unless otherwise specified. energized section, must have pantographs lowered. A-1. OTHER RAILROADS. Coal space cover on tenders of streamlined class J-3 locomo-Between: East Youngstown and Struthers, trains run via P. & L. E. R. R. zone. Struthers and Girard Jct., trains run via L. E. & E. R. R. 1. STANDARD TIME. Girard Jct. and Niles Jct., Minerva and Brady Lake, trains run via P. R. R. Eastern Standard Time is in use. Niles Jct. and Ravenna Jct., trains run via B. & O. 3. STANDARD CLOCKS. R.R. **B-3.** LAWS AND REGULATIONS. At railroad crossings and junctions at grade, not interlocked, all trains must come to a full stop, not nearer than two hundred (200) feet, nor farther than eight hundred (800) feet from the crossing, and shall not cross until signaled to do so by the watchman, nor until the way is clear. REPORTS. When a train or engine crew has been on duty 14 hours, the conductor must send report to the Superintendent by wire. When car of live stock is due to be fed, rested and watered 6. LETTERS AND SIGNS. within 3 hours, the conductor must send report to the Superin-Stop for mail. tendent by wire. Stop Saturday. Stop Sunday. DEFECTIVE CARS. Stop daily except Sunday. Cars becoming defective enroute when loaded with live stock Stop on signal to discharge passengers. or perishable freight may be hauled by chains instead of couplers to next repair point, and when so hauled at the rear of 12. HAND, FLAG AND LAMP SIGNALS. caboose must be chained in addition to being coupled unless the air brakes are in service. Other defective cars must not be hauled by chain in revenue trains or in association with cars commercially used, beyond end westward yard. the first side track. M-2. ELECTRIC ZONE. Track yard office and proceed at restricted speed. Main Track No. 1 from a point approximately 500 feet west of East 152nd St. Bridge, Collinwood, and main track No. 2 from a point approximately 500 feet east of East to and from yard tracks. 152nd St. Bridge, Collinwood, to a point just east of West 130th St., Linndale, via Cleveland Union Terminal. Side and yard tracks south of main tracks Nos. 1 and 2 from a point approximately 500 feet east and west of East 152nd St. Bridge, Collinwood and East 140th St., Collinwood. Linndale, West 130th St.: Trains or engines using No. 4 All tracks in the electric engine house, Collinwood and Linndale.

Main track No. 3 between Central Ave. and Cleveland Union Terminal. Switching lead, Nickel Plate transfer and coach yard tracks

between Cleveland Union Terminal, East 9th and East 37th Sts. All tracks in station and coach vard area. Cleveland Union

Ohio.

- Terminal.
- Nickel Plate connection, West 25th St. and Nickel Plate main tracks to West 38th St.
- Side tracks north and south of main tracks Nos. 1 and 2, CF Signal Station to a point just east of West 130th St., Linndale.

When emergency requires that power be shut off overhead trolley, telephone Chief Train Dispatcher or Power Supervisor, stating what tracks are affected.

Power will not be restored until Chief Train Dispatcher or Power Supervisor have been notified by responsible person that it is safe to do so. Power Supervisor must secure permission from Chief Train Dispatcher to restore power.

If the engineman requires power shut off, he will stop and use whistle signals prescribed by Special Instruction No. 14, and repeat same until power is shut off. Conductor of such train will immediately communicate with Chief Train Dispatcher or Power Supervisor, requesting power be shut off tracks affected and ask for other necessary relief.

All employes hearing these whistle signals must also make immediate request by telephone to have power shut off tracks affected.

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

Maintainers, track men and other employes must go to point of trouble promptly and render any assistance possible. When communicating by telephone to have power shut off, say 'Power Emergency' to obtain circuit. All others using line

Electric locomotives when moving or being moved from an energized section to a dead section, or from a dead section to an

tives must be closed at all times when operated in electric

(Crew dispatchers office.
Collinwood Steam engine house. Electric engine house.
Electric engine house.
East 26th St Engine house.
DKYard masters office.
Cleveland Union {Crew dispatchers office. Terminal {G H telegraph office.
Terminal\G H telegraph office.
Linndale Engine house.
CFSignal station.
PhalanxStation.
Minerva
Engine house.
DillonvaleStation.

Collinwood: Trains or engines using westward yard lead in either direction will be governed by hand signals from switchtenders located at East 152nd St. bridge, No. 24 cabin and west

Cleveland, C. & P. Crossing: Trains or engines must receive proceed hand signal from switch tender located at Double

C. C. C. & St. L. Wye: Trains or engines must receive proceed hand signal from operator-switch tender before moving

Cleveland Union Terminal: Trains or engines entering or leaving coach yard at either end, or moving in either direction via "Short Way" at west end, must receive proceed hand signal from switch tender in addition to interlocking signal.

main track or leads in either direction will be governed by hand signals from switch tender.

#### 13. EMERGENCY SIGNALS AT INTERLOCKING STATIONS.

Emergency whistle signals are in use at CT and QD Interlockings

### 14. ENGINE WHISTLE SIGNALS. Cleveland, Electric Zone:

Sound	Indication
0-0	Shut power off on Track 1.
00-	Shut power off on Track 2.
	Alliance:
00	Southward train desires P. R. R.,
	C. & P. Division Target.
0000	Southward train desires P. R. R. main
	line signal. To be sounded after re-
	ceiving C. & P. target.

#### 19. MARKERS.

Erie and B. & O. trains not provided with markers showing yellow to the front and side may display markers, showing green to the front and side and red to the rear.

#### D-20a. OMISSION OF GREEN SIGNALS.

	West D
21a. OMISSION OF WHITE SIGNALS.	MinervaW. & L. ETarget. MinervaP. R. RTarget.
The display of white signals will be omitted by extra trains.	Braceville Erie Crossing: Trainmen will operate inter-
	locking in accordance with instructions posted in cabin.
83. TRAIN REGISTERS.	DRAWRRIDGES
CollinwoodCrew dispatchers office.	DRAWBRIDGES. Location Signals
Kingsbury Yard. Trains or engines must report arrival	Cuyahoga River. Pot.
to operator at Buckeye Road. (G H telegraph office. Operators will	Trains or engines may proceed when signals, switches and
Terminal register trains with through con-	derails are in proper position and proceed color hand signal is received from operator-switch tender at each end of draw-
Linndale	bridge as follows:
PhalanxStation.	White, for movements on N. Y. C. tracks.
Minerva	Green, for movements on P. R. R. tracks. Bridge No. 2, Cuyahoga River
Dillonvalebration.	Bridge No. 4, Lower FlatsSemaphore Bridge No. 6, Central FlatsInterlocking
	Bridge No. 6, Central Flats
83d. CLEARING OF TRAINS.	103. PUBLIC GRADE CROSSINGS.
On two or more tracks, trains will be cleared at initial sta-	Trainmen must flag trains or engines over the following
tions by signal indication, except as follows: (N. Y. C. passenger, mail and express trains, verbally	crossings: Cleveland: Fischer Rd. and West 140th St. on Westward
by operator at GH telegraph office.	siding No. 3, and Bramley storage track.
N. Y. C. passenger, mail and express trains via Cleveland Union Terminal with through con-	Alliance, P. R. R. Eastern division: When stopping for crossing, northward trains will stop south of Columbia St.
ductors, verbally by operator at GH by telephone	
Cleveland from platform at Union Terminal. Dial Sta. 201. C. C. C. & St. L. passenger, mail and express trains,	104. SWITCHES.
clearance form A from operator at GH telegraph	Remote Controlled Switches.
office. B. & O. passenger trains, clearance form A from	Remote controlled switch is located at:
operator at GH telegraph office.	Location         Signal Station         Signal         Tracks           0.35 miles east of         CF51No. 1 to siding.
Buckeye Road and Kingsbury Yard: Trains or engines verbally by operator at Buckeye Road.	2.2 miles east ofBE192.4No. 4 to No. 4
Piney Fork, north end of yard: Freight trains verbally by	siding. Enginemen or trainmen finding signal governing movement
telephone, by train dispatcher or operator.	over switch displaying the stop indication, will call signalman
Trains will not leave the following stations without clearance form A.	at signal station for instructions. Additional instructions are located in the telephone box.
Phalanx.	located in the telephone box.
Braceville, Erie trains.	104a. NORMAL POSITION OF SWITCHES.
Minerva Yard. Dillonvale.	The normal position of switches is as follows:
the second second as the second second second	Trains or engines using eastward siding No. 4 must leave derails located about 800 feet east of West 117th St, and about
S-90. SIDING SWITCHES.	900 feet east of Detroit Avenue in derailing position.
Trains taking siding will take first switch.	Rockport, west end, eastward siding No. 4: lead. Belt Jct.: Track 3: from Cleveland Short Line.
00	Hugo: for eastward track.
93. YARD LIMITS.	Darrowville siding, west end: for team track. Chittenden siding, west end: for spur track.
Cleveland: Chase Brass & Copper Co. 2.5 miles east of BR to	Egypt siding, east end: for spur track.
Warner, Short Line Jct. and Belt Jct., inclusive.	Warner, for westward track.
Phalanx. Alliance Yard.	105. SIDINGS Capacity based on 44-ft. cars.
Minerva.	Northward & Southward
Bergholz. Piney Fork.	Newton Falls
Dillonvale.	Palmyra
Passenger trains must be given full protection at all times.	Mahoning
	Alliance Yard, Track No. 4
98. RAILROAD CROSSINGS AT GRADE.	Freeburg
Location Railroad Signals	Crescent
East 55th St. team	Mechanicstown 41
trackP. R. RSwitch Target. C, and P. CrossingP. R. RTarget.	Wattsville
North of pier leadP. R. R	Shepherd74
C. C. C. & St. L. Ry. WyeN. Y. CTarget.	Amsterdam
C. C. C.	Apex
& St. L. CrossingC. C. C. & St. LTarget. Whiskey IslandP. R. RTarget.	Pan
ParmaB. & OInterlocking.	Piney Fork, Track No. 6
Short Line JctC. C. C. & St. LInterlocking. BracevilleInterlocking.	Dillonvale yard, Track No. 1
Newton Falls B. & O. Target.	Chittenden
AllianceP. R. R., C. & P. DivisionTarget.	Brandywine
P. R. R., Main LineInterlocking.	Egypt

109. BULLETIN BOARDS AND BOOKS.	Between Clark Ave. and BE.
Bulletin Orders posted in books must be signed for by Train and Yard service employes.	Tracks are numbered from the South and will be used as follows:
	No. 4, Eastward—Freight.
Yard office, westward yard. Yard office, west end Big Four	No. 2, Eastward—Passenger. No. 1, Westward—Passenger.
yard.	Between E. 55th St. and E. 26th St.
Yard office, east end Big Four yard.	Tracks are numbered from the South and will be used
Crew dispatchers office.	as follows: No. 2, Eastward—Passenger.
Collinwood East end of eastbound yard, switchtenders cabin.	No. 1, Westward—Passenger.
West end of eastbound yard,	No. 4, Eastward—Freight.
yardmasters office. No. 24 switch cabin.	Four Tracks:
No. 34 switch cabin.	Between QD and E. 55th St. East 26th St. and C. & P. crossing.
Electric engine house. Steam engine house.	Tracks are numbered from the South and will be used
Yard office, Fisher Body Co.	as follows:
East 131st StYard office. East 55th StSwitchmans cabin.	No. 2, Eastward—Passenger. No. 1, Westward—Passenger.
East 26th St	No. 3, Westward—Freight.
Engine house. Double TrackYardmasters office.	No. 4, Eastward—Freight. Between Belt Ict. and BE.
(Crew dispatchers office.	Tracks are numbered from the South and will be used
Cleveland Union Engineers room. Terminal Yardmasters office, east end.	as follows:
Yardmasters office, west end.	No. 4, Eastward—Freight. No. 2, Eastward—Passenger.
West 117th StYardmasters office. West Park,	No. 1, Westward—Passenger.
W. 150th St	No. 3, Westward—Freight.
Rockport, {Yardmasters office. W. 150th St Coal dock.	9011 MOVEMENT DY TDAIN ODDEDC
Ouincy Ave	221b. MOVEMENT BY TRAIN ORDERS. Rule 221b governs at stations where T.O. signals are shown
Kingsbury Yard	in list of Stations, Office Calls, Signals and Telephones.
Coal dock.	
TransferSwitchmens locker room. MarcyYardmasters office.	S-231. MOVEMENT OF TRAINS ON SINGLE TRACK BY BLOCK SIGNALS.
Front StSignal station.	Rule S-231 governs:
DKYardmasters office. Clark AveYardmasters office.	Between DK and Clark AveOn main track
Linndale	
Engine house. PhalanxStation.	D-251. MOVEMENT OF TRAINS WITH CURRENT OF TRAFFIC ON TWO OR MORE TRACKS BY BLOCK
Minerva	SIGNALS.
Yardmasters office.	Rule D-251 governs:
DESIGNATION AND USE OF MAIN TRACKS.	Between BR and BE via Cleveland Union Terminal. QD and Belt Jct., via Marcy.
Single Track:	QD and C. & P. crossing.
Between C. & P. crossing and west end of Cuyahoga River Bridge.	West end Cuyahoga River Bridge and BE.
DK and Clark Ave.	D-261. MOVEMENT OF TRAINS AGAINST THE
Phalanx and Dillonvale. Hugo and Warner.	D-261. MOVEMENT OF TRAINS AGAINST THE CURRENT OF TRAFFIC ON TWO OR MORE
D-151.	TRACKS BY BLOCK SIGNALS.
Two Tracks:	Rule D-261 governs: Between Short Line Jct. and BETrack No. 4
Between BR and Central Ave.	Belt Jct. and BETrack No. 4
Cleveland Union Terminal and Clark Ave. West end of Cuyahoga River bridge and Belt Jct.	
Tracks are numbered from the South and will be used as follows:	SIGNAL ASPECTS, INDICATIONS and RULES.
No. 2, Eastward.	Special signal aspects, signal indications and signal rules will be found in the back of the time table.
No. 1, Westward.	
Between QD and Belt Jct., via Marcy. Front St. and DK.	GRADE SIGNALS.
Tracks are numbered from the South and will be used	A yellow disc, showing the letter G, displayed to the right of an automatic signal, indicates grade signal. Grade signals
as follows: No. 4, Eastward.	must be observed as prescribed in Rule 291, except heavy ton-
No. 3, Westward.	nage freight trains will not be required to stop, but may pro- ceed as prescribed in Rule 509a.
Between Brady Lake and Hugo. Warner and Marcy.	the as preserved in real over.
Tracks are numbered from the South and will be used	297. RAILROAD GRADE CROSSING SIGNALS.
as follows: No. 2, Eastward.	Trains must stop before proceeding unless otherwise
No. 2, Bastward. No. 1, Westward	indicated. Location Signal Position Indication
Three Tracks:	E. 55th St.
Between Central Ave. and Cleveland Union Terminal. Tracks are numbered from the South and will be used	team trackSwitch Target GreenProceed.
as follows:	C. & P. crossing. Target Horizontal. N, Y, C. trains pro- ceed without
No. 2, Eastward—Passenger. No. 1, Westward—Passenger.	stopping.
No. 3, Westward—Passenger.	VerticalP. R. R. trains pro- ceed.

North of Pier Lead, P.R.R Target Horizontal. Proceed.
C. C. C. & St. L.
C. C. C. & St. L. WyeTargetHorizontalProceed on N.Y.C. main track. Proceed to and from N. Y. C. yard tracks when proceed hand sig- nal is received
from Operator- switch tender.
Vertical Proceed from N.Y. C. main track to C. C. C. & St. L. wye.
DiagonalProceed from C. C. C. & St. L. wye to N. Y. C. main track.
C. C. C. & St. L.
crossing N. Y. C
Lake Front pro- ceed without stopping. P. R. R. trains pro- ceed.
VerticalN. Y. C. trains via C. C. C. & St. L. proceed.
Whiskey Island,
P. R. R. cross-
ing, N. Y. C. team tracksTargetHorizontalProceed. Kingsbury Yard, Nickel Plate
Interchange TracksTargetHorizontalProceed on N.Y.C. VerticalProceed on N.K.P. to N.Y.C.Yard Track.
DiagonalAll stop.
Newton FallsTargetVerticalN.Y.C. trains pro- Normal position ceed without for N.Y.C. stopping.
AllianceTargetVerticalN.Y.C. trains pro- Normal position ceed.
for C. & PHorizontalC. & P. trains pro- ceed without stopping.
MinervaTwo TargetsVerticalProceed. East 55th Street—P. R. R. crossing:
Trainmen will operate target. Whiskey Island—P. R. R. crossing:
Trainmen will operate target. Kingsbury Yard—Nickel Plate Interchange Tracks:
Trainmen will operate target. Newton Falls—B. & O. crossing:
Trainmen will operate target. Alliance—C. & P. Crossing:
Trainmen will operate target when no targetman is on duty and restore and lock it in position for C. & P. movements. Targetman is on duty 8:30 A.M. to 5:30 P.M., week days.
Minerva—W. & L. E. and P. R. R. crossings: Targets will be operated by joint car inspector when he is in the vicinity from 7:00 A.M. to 3:00 P. M., week days, other wise, trainmen will operate the targets and leave in proceed position for N. Y. C. movements. Freight trains and enginer in switching service on the N. Y. C. may proceed over the crossing at a speed not to exceed 15 miles per hour withour stopping when targets indicate proceed.

#### 305. MANUAL BLOCK SYSTEM.

Manual Block System is in use:

#### Single Track:

### Between Phalanx and Dillonvale.

Hugo and Warner.

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.

#### Two or more Tracks:

Between Brady Lake and Hugo. Warner and Marcy.

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.

#### Single and Two or More Tracks:

Rules 317-B, 318-B and 331-B do not govern within 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 and engines must move within yard limits prepared to stop unless the main track is seen or known to be clear.

At interlockings where home (or dwarf) signals are also used as manual block signals, enginemen or trainmen must before passing stop-signal, in addition to clearance Form A, receive hand signal as provided in Rule 663, or permission from the signalman.

Where an automatic signal is in use in Manual Block territory, it will indicate condition of track only between automatic signal and fixed signal reading "End of Automatic Block."

### 373. BLOCK STATIONS ARE OPEN.

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 DK and Clark Ave.

Two or More Tracks:

Between BR and BE via Cleveland Union Terminal. OD and Belt Jct., via Marcy. OD and C. & P. Crossing.

West end Cuyahoga River Bridge and BE.

Automatic signals are in use in Manual Block territory as specified in list of Stations, Office Calls, Signals and Telephones. When signal 179.3A located at East 55th Street indicates "STOP," Trains or Engines may proceed when authorized by train dispatcher.

### 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.

#### 703. DEFECTIVE CARS.

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.

### SNOW PLOW EQUIPMENT.

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

### 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

#### 705. LEAVING CARS ON SIDETRACKS.

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

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

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

#### 824. MAKE-UP OF PASSENGER 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 arrange ment

#### 841. U. S. MAIL.

CLEVELAND

DIT

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 mail carried.

The Post Office Department Regulations provide the number of sacks, equivalent

or sucho, equivalent to units of	space authorized as follows:	1
49 sacks or less equal 3 ft.	246 to $294$ sacks equal 18 ft.	
50 to 98 sacks equal 6 ft.	295 to $343$ sacks equal $21$ ft.	
99 to $147$ sacks equal 9 ft.	344 to $392$ sacks equal $24$ ft.	1
148 to 196 sacks equal 12 ft.	393 to 441 sacks equal 27 ft.	

197 to 245 sacks equal 15 ft. 442 to 490 sacks equal 30 ft. Utmost care must be used in handling fragile (red label)

parcel post mail.

Mail pouches delivered unlocked must not be accepted but returned to Post Office Department, and immediate advice given to Superintendent by wire.

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

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

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

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

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

as follows:

Linnd Cleve Unior

follows:

Whe rea car

Pullma Obs Privat Offic DeLux

Obs Coach Diner.

Pullma with obse tion

#### 916. HEATING, LIGHTING, VENTILATION AND AIR CONDITIONING OF CARS.

Rules for the Operation and Supervision of Steam Heat Equipment. Current rules govern. The application of Steam Heat Equipment Rule No. 1724 is

Approaching	Direction	Open rear end train pipe valve	Engineman shut off steam at
Linndale Cleveland	Eastward	Short Line Junction	W. 130th Street
Union Term.	Eastward	Signal 530	Signal 480
Collinwood	Eastward		
Collinwood Cleveland	Westward	Nottingham	QD Signal 175.1
Union Term.	Westward	E. 34th St.	Eagle Avenue
Linndale	Westward		CF Tower

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

When one or more 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 are modified accordingly.

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

### 917. PASSENGER BRAKEMEN.

Rear brakemen of passenger trains will be governed as

ien	And car	Carry equipment in f	ollowing location:
ar is	next ahead is	Storm clothing	Container and lanterns
nan			
s. te or	Pullman	On door catch of aisle door next to rear car	
cial xe	Pullman	if drawing room is next to rear car. If	of passageway and
s.,	Pullman	not, place in rear ves-	avoid inconveni-
n, •.	Pullman Pullman	tibule of car next to rear.	ence to passengers using vestibule.
	Coach	Rear of coach.	Rear of coach.
an hout		On door catch of aisle door at rear of train.	
erva- end.			inconvenience to persons using ves- tibule.

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.

#### HAND BRAKE TEST.

A running test of hand brakes must be made on a motor car upon leaving initial terminal when operating as a single unit. As soon as speed permits engineman must shut off power and signal for brakes. The Conductor or member of train crew must then apply hand brakes to determine if they are operating properly. In case hand brakes do not operate properly, motor car must proceed at restricted speed to the nearest point at which repairs can be made.

#### 932. AIR BRAKES.

Rules for the Operation and Supervision of Air Brake and Train Air signal. Current rules govern.

The note at foot of Air Brake Rule 1554 issued in paster form. modifying Rule 1554 of Rules for the Operation and Supervision of Air Brake, etc., Current Rules, is modified as follows: Note — It will be observed from the foregoing that the loco-

motive brake should be permitted to apply with the train brakes when making running tests, unless in the judgment of the engineman, it is necessary to prevent the locomotive brake applying to avoid stalling.

Mount Union: Northward freight trains must stop and test air brakes, taking up slack if necessary. Enginemen must not start train until they have full train line and main reservoir pressure. If engineman is in doubt as to his ability to control the train by air, he must notify the conductor and the train must descend Mount Union Hill in such portions as can be controlled by air.

### 1056. 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 N.Y.C.S. RS-74, furnished by storekeeper, shall be carried as part of caboose equipment, and train crew equipment in passenger service.

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

#### SPEED RESTRICTIONS

DIVICION

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

General

0	CITCINE
Engines, Class B and U under steam or being towed.       20         Engines running backward by night over public crossings.       14         Railroad grade crossings, interlocked.	5 Circu 7 Train Work 5 Reve 60 Freig 8 Swit Rail 0 pa: 0 Note

Journals with broken brasses shall not be treated with cool-

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

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

#### 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.

### MOVEMENT OF DEAD ENGINES IN TRAINS.

Rules for the Operation and Supervision of Air Brake and Train Air Signal. Current Rules 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.

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

Vork trains with locomotive cranes	
Revenue freight trains with cranes moving on own	1 wheels 25
Project trains with pushers	
witches and crossovers, not interlocked, when di	verging10
Pail Detector Car X8015, under own power or	on rear of
passenger train	
	1 6 11

te: General speed restrictions govern, except when further restricted by Division or Local speed restrictions.

			D	IVISION						
	BR an vi West Tracks 1 and 2		QD and Belt Jct. via Marcy Tracks 3 and 4	QD W. 13 Linn vi Elec. Tracks 1 and 2	0 St. dale	DK and Clark Ave.	W. 130 Linne and Tracks 1 and 2	dale	Alliance Branch	L. E. & P. Branch
Passenger, mail and express	5	10	40	60	40	40	70	40	30	40
trains	70	40	40	40	40	30	40	40	30	40
Trains with freight equipped cars	s <b>40</b>	40	40	40	10	30	40	40	30	40
Freight and work trains	40	40	40	••		50	10			
Trains with steam cranes, except	5	10	10	40	40	30	40	40	25	40
as above	40	40	40	40	40 25	30	30	25	25	30
Trains with locomotive cranes	30	25	30	30	25	50	00	20		
Rail motor cars, operating under	r									
their own power or being towed			10		40	40	55	40	30	40
M-1 to M-7 incl., and M-10	. 55	40	40	55	40	40 40	50	40	30	40
M-205 and M-404	. 50	40	40	50	40		60	40	30	40
All others		40	40	60	40	40	40	40	30	40
Engines, light or with caboose.	. 40	40	40	40	40	40	40 30	25	15	25
Engines running backward	. 30	25	25	25	25	25	25	25	25	25
Engines, Class NE	. 25	25	25		25	25	35	35	30	35
Snow plows and flangers	. 35	35	35		35	35	35	00		
Electric crane X-99				35			••		••	
Electric locomotives running	2									
light or being towed				35				• •	••	••
N. Y. C., C. C. C. & St. L. and	1									
W. & L. E. engines in freigh	t									
service not equipped with auto	-			Berger, 1969	Reserves 1		00	90		
matic train stop device	. 20	20		20	20	20	20	20	••	
matte train stop device								1.1.1.1		

Local BR and BE, via West Park: All eastward trains or engines not stopping at QD when passing eastward home signals, located 1600 Ft. east of signal station, track No. 2 and eastward siding15 Passenger, mail and express trains: Between E. 55th St. and E. 26th St., Track 160 Between E. 26th St. and C. & P. Crossing, Track 150 Between C. & P. Crossing and E. 105th St., Track 250 Between W. 117th St. and Triskett Rd., Track 150 Freight and work trains: Westward—From Signals 181.1A to C. & P. Crossing15 Eastward—From Signal 185.2 to Cuyahoga River Draw- bridge	Hopedale:       1½ miles north, first curve north of Half Moon fill.       10         D & S Branch.       20         D & S Branch, when passing tipples at U. S. No. 1 and No. 2 mines.       10         On following curves:       25         North Benton, curve at station Davis, second curve south Phillips, second curve south Hays, fifth curve north Hopedale, third, fourth and fifth curves north Piney Fork, second curve south Harperville, first curve north         L. E. & P. Branch:         Freight and work trains: With 4000 tons or over at Signals B9.1 and B26.2
QD and Belt Jct., via Marcy:	Rail Detector car X8015 must not be operated in freight train.
Freight and work trains: Between Signals 2307.4 and 2309.3	Steam engines must not be coupled head on when double heading or running light. In case of emergency, instructions should be obtained from Superintendent.
With 5000 tons or over	Cleveland Terminal District:
QD and W. 130 St., Electric Zone:	Engines must not be operated as shown below:
Curve between E. 140 St. and Coit Rd.         35           Superior Ave. curve:         Track 1         45           Track 2         35	Locations Classes Territory where automatic train stop is installedM and NU
Between east end of E. 34 St. curve and east end Central Ave. curve: Track 1	Other territory except by special permissionNU W. & L. E. BeltJ and NU Cuyahoga River Draw Bridge:
Between east end of Cuyahoga viaduct and Clark Ave. signal station: Track 140 Track 230	Not more than two engines coupled Electric Zone:
Clinton Rd. curve	Electric locomotives in damaged condition, making them unfit to be operated at speeds specified in special instruc- tions "Speed Restrictions," must be hauled separately.
Between Clark Ave. and W. 130th St. Freight and work trains: Linndale Interlocking	The maximum height of equipment or loads that can be moved is 15 feet 3 inches. Locomotive cranes and pile drivers must not be operated
With 7000 tons or less	Enginemen operating engines equipped with store it
Between DK and Clark Ave.: Freight and work trains: With 3000 tons or less	shield wings must have windshields closed when operating on main tracks Nos. 1, 2, 3 and 4, between East 105th St. and Cuyahoga River Bridge, Front St. and DK. Also while oper- ating in yards and on side tracks.
Front St. and Clark Ave.:	Newton Falls: Republic Steel CoH-10, J, K and L.
Between Front St. and DK, trains or engines, irrespective of class, will run with current of traffic, on signal indi- cation at Front St. or DK and will proceed at restricted speed.	Alliance: Freight house trackH-10, J, K and L. Alliance City Water WorksH-10, J, K and L. Morgan leadH-10, J. K and L.
W. 130th St. and BE: Between Short Line Jct. and BE: Track 4	Mt. Union:
Alliance Branch: Freight and work trains:	Mt. Union Mill trackH-10, J, K and L.
At Signals W62.1 and W63.2.       20         W63.1 and W64.2.       15         W79.2.       25         Newton Falls, Bridge St.       10         Mahoning River Trestle, 1 mile north of North Benton:       10         Engines: Classes H, J, K, L, NE and U.       10         Alliance, North Freedom Ave. and Hester St.       10         Between Mt. Union and Alliance Yard, incl.       20         Between Phillips and Wolf Run mine       15	<ul> <li>Bergholz:</li> <li>Wolf Run Mine. both tail tracks beyond clearance point and empty tracks between run-around track and tippleAll engines.</li> <li>Hopedale:</li> <li>Marion Mine tail track beyond</li> </ul>
Between point 500 ft. south of signal W-67.2 and first road crossing north	clearance point and empty tracks between run-around track and tippleAll engines.

#### Piney Fork:

Witch Hazel or Florence Mine tail track beyond clearance point and empty tracks between run-around track and tipple......All engines.

### D. & S. Branch:

U. S. No. 1 Mine, loaded tracks,

curve to tipple, empty tracks crossovers to tipple and Mule barn track beyond clearance point....All engines.

U. S. No. 2 Mine empty tracks, crossovers to tipple.....All engines.

#### Egypt:

Hawthorden State Hospital track over pit.....All engines.

### SPECIAL USE OF TRACKS.

#### **Cleveland Terminal District:**

Account of close clearance, passenger trains must not be operated on (north) main track or (south) No. 1 Depot Track between Double Track Yard Office and Big Four crossing, except when curve in adjacent track just west of C. & P. Crossing is clear.

Account of close clearance, passenger trains with new streamlined equipment also N. R. C. refrigerators series 700 to 799 must not be operated on either Big Four main tracks at St. Clair Avenue, except when the curve in adjacent main track is clear.

Westward siding No. 3 between Detroit Ave. and West 150th St., and Eastward siding No. 4 between Belt Jct. and West 58th Street will be under the control of the train dispatcher and trains or engines will not use or occupy these tracks without permission from the train dispatcher.

Trains or engines must not use or occupy the East Wye track between Rockport and the Junction switch with No. 4 siding without permission from the train dispatcher.

Whiskey Island: Trains or engines must obtain permission from train dispatcher by telephone to use eastward side track.

Trains or engines from W. & L. E. connection located east of Clinton Road will obtain permission from operator at CF before fouling N. Y. C. tracks.

Trains or engines using main track between DK and Clark Ave., and No. 4 main track between Clark Ave. and CF will report to train dispatcher from nearest telephone when clear at intermediate points. Trains or engines taking switching lead located between DK and Clark Avenue, south of main track, will at DK and Clark Avenue proceed on signal indication, except when stopping to set off or pick up cars, permission must also be obtained from operator. When clear of switching lead at intermediate points must report when clear, and also must obtain permission from operator at Clark Avenue, by telephone, before fouling switching lead at any intermediate point.

#### L. E. & P. Branch:

Trains stopping on westward track between Brady Lake and Hugo must pull far enough west of the bridge which spans the P. R. R. tracks so that no part of the train will stand on the bridge.

#### Alliance Branch:

Trains or engines will not use or occupy D. & S. branch track between Dillonvale and Smithfield without permission from operator at Dillonvale or from the train dispatcher.

#### WATER STATIONS.

C. & P. Crossing	Newton Falls	Pan
Lorain Ave.	Alliance Yard	Piney Fork
Marcy	Minerva	Dillonvale
Clark Ave.	Bergholz	Darrowville

#### AUTOMATIC TRAIN STOP.

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

Road engines and motors, operated between BR and BE, via Lake Front, and between CF and BE also between QD and CF, electrified zone, 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.
- c. 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 first communicating station, and relief engine, if available, must be obtained at first engine terminal.

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.

	G. H. JEDELE,	, Superintendent.
		ALLIANCE BRANCH:
. J. GIBBONS, A	ssistant Superintendent.	C. M. McVAY, Assistant Superintendent.
W. A. DALBY E. C. JOHNSON	} Train Masters.	R. W. BARNETT, Train Master.
	I. L. DEVINE, Ass	sistant Train Master.
	A. B. CROTSER, Ch	hief Train Dispatcher.
C. B. SHEA		
A. B. SHEA W. CONDON S. S. SULLIVAN G. B. KOUTNIK C. M. HAMANN D. J. LEE C. J. COLTMAN C. A. DONEL	Train Dispatchers.	J. E. BALDWIN R. TRICKEY J. I. CASE J. G. BETTIS

8

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P DK Cleve- - land Union Daily Daily Dail	ly
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0 0 0 BR	
<sup>18</sup> 3.28 3.28 QD	
0 9.10 East 26th St	_
7 10.37 C. and P. Crossing.	
. 10.70 Front St	
A.M.	_
11.15 Erie Passenger Sta 12.10	
11.77 DK 12.12	
5.97 East Cleveland	-
11.27 East 34th St	
11.86 East 9th St	
12.96 Union Terminal. A A.M. A.M.	
Union TerminalL 12.20 12.35	
14.33 West 25th St	
14.20 16.16 Clark Ave 12.20 12.26 12.41	
17.02 18.98 Linndale A.M. s 12.30 s 12.45	
18.91         20.87         Short Line Jct         12.40         12.55	-
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ARRIVE A.M. A.M. A.M.	-

### BE

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				25	SH-25 See Note	3	123	19	629	47	7	11	75
Miles	Miles	Miles	STATIONS	Twentieth Century Limited		The Pacemaker	B4 The Knicker- bocker	Lake Shore Limited	Accommo- dation	B4 Cleveland Cincinnati Express	Number Seven	NYC-B4 South western Limited	The Mercury
from BR via c and P	from BR via DK	from BR via Cleve-		Daily	Daily	Daily	Daily	Daily	Daily except Sunday	Daily except Sunday	Daily	Daily	Daily
Cross- ing		land Union Term'l	LEAVE	A.M.	A.M.	A.M.	A.M.	А.М.	А.М.	A.M.	A.M.	A.M.	A.M.
.0	.0	.0	BR	4.11	A.M.	4.18		5.50			6.45	6.50	
3.28	in the	3.28			4.25	4.28		. 5.57			6.52	6.57	
9.10	9.10		East 26th St	4.31		The second second second							
10.37	10.37		C. and P. Crossing	4.33		. 4.41							
	10.70		Front St										
	11.15	5	Erie Passenger Sta										
	11.77		DK										
		5.97									.s 7.00	1	
		11.27											
		11.86									A los has haven		
		. 12.96	Union TerminalA	A	. 4.45	5	. A.M.	6.15	5 А.М.	A.M.	7.15	-	CONTRACTOR OF THE
		. 12.96	6 Cleveland Union TerminalI		. A.M.		. 4.30	6.40	0 6.45	5 7.00	) А.М.	7.37	7.4
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								A.M.	A.M.	A.M.	A.M.	A.M.	A.M

No. SH-25 will handle No. 25's mail and will not carry passengers.

	1	1	1	1	1	1	1		1				
				LF-57 See Note	57	121	LF-21 See Note	21	2037	1007	6241	59	35
Miles from	Miles	Miles	STATIONS	Shuttle	Mail	B4 Cincinnati Special	Shuttle	The Lake Erie	B. & O.	Nickel Plate	Erie R. R.	The Iroquois	Fas Mai
BR via C and P Cross- ing	BR via DK	BR via Cleve- land Union		Daily	Daily	Daily	Daily Except Monday	Daily	Daily	Daily	Daily	Daily	Dail
		Term'l	LEAVE	А.М.	A.M.	A.M.	A.M.	А.М.	А.М.	А.М.	A.M.	A.M.	A.M
.0	.0	.0	BR	A.M.	6.59		A.M.	8.05				10.40	10.
3.28	3.28	3.28	QD	7.03	7.06		8.09	8.12				10.47	11.
9.10	9.10		East 26th St			-				•			
10.37	10.37												
	10.70		Front St	A.M.			CONTRACTOR OF THE PARTY OF						1.1
	11.15		Erie Passenger Sta								А.М. 9.00		
	11.77	· · · · · ·	DK								9.00	·····	
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		5.97								A.M.		s 10.55	s 11.
	• • • • • •	11.27	East 34th St						A.M.	8.44			
		$11.86 \\ 12.96$	East 9th St	•••••					8.20				
		12.96	Union TerminalA Cleveland		7.30	A.M.	· · · · · · · · · ·	8.35	8.22	8.59		11.10	<b>11</b> .:
			Union Terminal. L		8.00	8.05		A.M.	А.М.	9.10		11.20	11.
		14.33	West 25th St	•••••						9.13			
	14.20	16.16	Clark Ave		8.06	8.11				A.M.		11.26	11.4
		A CONTRACTOR OF THE	Linndale		s 8.10	s 8.15		· · · · · · ·				5 11.30	s 11.4
	18.91	20.87	Short Line Jct		8.20	8.25		••••••				11.40	11.5
2.42	23.07	25.03	Berea										
2.53	23.18	25.14	BE		8.26	8.31						11.46	12.0
			Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	А.М.	P.M.

				33	151	107	6261	135	85 See Note	609 See Note	6061	627	137 See Note
Miles from	Miles	Miles	STATIONS	B4 Cleveland Cincinnati Special	Interstate Express	B4 Cleveland St. Louis Special	Erie R.R.	B4 Celumbus Cincinnati Special	Pittsburgh Detroit	The Prairie State	Erie R.R.	Accommo- dation	Railway Express
BR via and P Cross-	BR via DK	BR via Cleve- land		Daily	Daily	Daity	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily Except Monday
ing		Union Term'l	LEAVE	Р.М.	A.M.	Р.М.	P.M.	P.M.	Р.М.	P.M.	P.M.	P.M.	P.M.
.0	.0	.0	BR		11.38								4.48
3.28	3.28												4.52
9.10	9.10		East 26th St										$\begin{cases} 5.10 \\ 5.30 \end{cases}$
10.37	10.37												
	10.70		Front St										
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		. 12.96	Union TerminalA	P.M.	12.08	P.M.			-	PROPERTY AND DESCRIPTION	1448030189	CARGE AND DECKOURS	
		12.00	Union TerminalL	12.15	12.28	12.35		. 3.05		4.00		. 5.25	
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	18.91	1 20.87	7 Short Line Jct	. 12.35	5 12.48	12.55		. 3.25	P.M.	4.20		. 5.45	
22.42	2 23.07	7 25.03	3 Berea		. ⊕12.53	,						.s 5.50	
22.52	3 23.18	8 25.14	4 BE	. 12.41	12.54	1.01		. 3.31		4.26		. 5.51	5.
	-	_	Arrive		 Р.М.	Р. <b>М</b> .	Р.М.	P.M.	Р.М.	P.M.	P.M.	P.M.	P.M

No. 137 will not carry passengers. No. 85 will combine with No. 609 at Linndale.

		1											
				43	6281	1009	45	6861	31	125	6201	83	127
Miles from	Miles from	Miles from	STATIONS	South Shore Express	Erie R.R.	Nickel Plate	B4 Capital City Special	Erie R.R.	B4 St. Louis Special	B4 Night Express	Erie R.R.	Pittsburgh Cleveland Express	B4 The Gatew
BR via C and P Cross-	BR via DK	BR via Cleve- land	STATIONS	Daily	Daily Ex. Sun. and Hol.	Daily	Daily	Daily	Daily	Daily	Sunday Only	Daily	Dail
ing		Union Term'l	LEAVE	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	P.M.	Р.М.	Р.М.	P.M
.0	.0	.0	BR	4.50								9.05	
3.28	3.28	3.28	QD	4.57								9.12	
9.10	9.10		East 26th St										
10.37	10.37		C. and P. Crossing										
•••••••	10.70		Front St										
					Р.М.			P.M.			P.M.		
• • • • •		••••••	Erie Passenger Sta					6.00	• • • • • • • • •		9.00	•••••	
	11.77		DK	•••••	5.32		• • • • • • • • • •	6.02	·····		9.02		
		5.97	East Cleveland	- F 0F	Р.М.			Р.М.			P.M.		
		11.27	East 34th St			CHECKING CONTRACT STRATEGICS	1.						• • • • •
		11.86	East 9th St									• • • • • • • • •	• • • • •
		12.96	Cleveland Union TerminalA				Р.М.						••••
		12.96	Cleveland Union TerminalL	5.40		5.40 $6.30$	5.50	· · · · · · · · · · · · · · · · · · ·	Р.М. 6.10		·····	9.35 Р.М.	Р.М 9.
		14.33	West 25th St	•		6.33							
	14.20	16.16	Clark Ave	5.46		P.M.			6.16				10.
	17.02	18.98	Linndale	s 5.50									s 10.
	18.91	20.87	Short Line Jct	6.00			6.10		6.30	8.35			10.
2.42	23.07	25.03	Berea										
2.53	23.18	25.14	BE	6.06	· · · · · · · · ·		6.16		6.36	8.41			10.
			ARRIVE	P.M.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	P.M.	Р.М.	Р.М.	P.M

				WES				CLASS		BR TO BE WESTWARD FIRST - CLASS												
			.,	LF-9 See Note	9 See Note	SH-29 See Note	1005	5 See Note														
	Miles	Miles		Shuttle	Mail	Shuttle	Nickel Plate	The Mohawk														
from BR via and P	from BR via DK	BR via Cleve- land	STATIONS	Daily	Daily	Daily	Daily	Daily														
Cross- ing		Union Term'l	LEAVE	P.M.	P.M.	Р.М.	Р.М.	P.M.														
0	0	0	BR	P.M.	9.45	P.M.		11.50														
3.28	3.28	3.28	QD	9.49	9.52	10.35		11.57														
9.10			East 26th St																			
10.37	10.37 10.70		C. & P. Crossing Front St	-			1.				- 11 T	. 1										
			Erie Passenger Sta DK	1 1 1		1 A 1 1 1 1 1 2			1.			1. 108/										
		5.97 11.27	East Cleveland East 34th St			1 Sound to a set	-	-														
		12.96	East 9th St Cleveland Union Terminal Cleveland Union TerminalI		. 10.15	10.55 Р.М.	11.52 12.10															
			West 25th St		1211	1 1 1 1 1 2 1 2	STORE MERCENTRAL CONTROL			1.1.1.1.1.1.1.1			-									
			Clark Ave		1 21 1 2 2 2			. s 1.25	7 2527941	1												
	1418	20.87		the second	and the second second			. 1.35	10 100			•										
		1 1 1	Berea		. 11.01			1.41														
			ARRIVE	P.M.	Р.М.	Р.М.	A.M.	A.M.		-	-											

No. 9 will not carry passengers east of Cleveland. No. LF-9 will not carry passengers. No. SH-29 will handle No. 26's mail and will not carry passengers. No. 178 will combine with No. 5 at Cleveland Union Terminal.

				178 See Note	LF-218 See Note	218	118	72 See Note	22	18	SH-30 See Note	6872 See Note	88 See No
Miles from	Miles from	Miles from	STATIONS	Pittsburgh Chicago	Shuttle	B-4 New York Express	B4 Hudson River Express	Cleveland Buffalo Express	Lake Shore Limited	Number Eighteen	Shuttle	Erie-NYC Lake Cities Special	
BE via C and P Cross-	BE via DK	BE via Cleve- land	STATIONS	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Dail
ing		Union Term'l	LEAVE	A.M.	A.M.	А.М.	А.М.	A.M.	A.M.	A.M.	А.М.	A.M.	A.M
.0	.0	.0	BE			12.35	12.55		1.32				3.
.11	.11	.11	Berea										
	4.27	4.27	Short Line Jct		A.M.	12.39	12.59		1.36				
	6.16	6.16	Linndale	A.M.	12.41	s 12.42	s 1.02		s 1.39				
	8.98	8.98	Clark Ave	12.25	12.44	12.45	1.05		1.42				
		10.81	West 25th St										
		12.18	Cleveland Union TerminalA	12.35		1.00	1 20		1.57	A.M.	A.M.		
		12.18				A.M.			2.12	2.17	3.35		
		13.28	East 9th St					· · · · · · · · ·					
		13.84	East 34th St										
		19.17	East Cleveland					i.,		s 2.26			•••••
	11.41		DK		12.52							А.М. 3.26	
	12.03		Erie Passenger Sta									$\left\{ \begin{array}{c} 3.28 \\ 3.40 \end{array} \right.$	
	12.48		Front St		12.58							3.43	4.
12.16	12.81		C. and P. Crossing		1.00			A.M.				A.M.	A.M
13.43	14.11		East 26th St		А.М.			1.10					
19.25	19.90	21.86	QD					1.22	2.26	2.35	3.55		
22.53	23.18	25.14	BR					1.30	2.38	2.47	А.М.		
			Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M

No. 72 will not carry passengers between Cleveland and Painesville. No. 178 will combine with No. 5 at Cleveland Union Terminal.

No. LF-218 will not carry passengers. No. SH-30 handles No. 25's mail and will not carry passengers. No. 6872 will operate via West Wye at Front St., thence as a section of No. 67 to BE. No. 88 will operate via west wye at Front St. to Erie Passenger Station.

14

				EAST		e to e — fir	BR IST - CL	LASS					
				80	LF-38 See Note	38	LF-28 See Note	28	120	42	90	626	1006
Miles from	Miles from	Miles from	CENTIONS	The Maumee	Shuttle	B4-NYC The Missourian	Shuttle	B4 Eastern Mail	B4 Cleveland Special	B4 Midnight Special	The Forest City	Accom- modation	Nickel Plate
BE via C and P Cross-	BE via DK	BE via Cleve- land	STATIONS	Daily	Daily Except Monday	Daily	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily
ing		Union Term'l	LEAVE	А.М.	A.M.	А.М.	А.М.	А.М.	A.M.	A.M.	A.M.	A.M.	A.M.
.0	.0	.0	BE	4.35		4.58		6.05	6.20	6.25	6.30	7.12	
.11	.11	.11	Berea									s 7.14	
	4.27	4.27	Short Line Jct	4.39	A.M.	5.02	A.M.	6.09	6.24	6.29	6.34	7.18	
	6.16	6.16	Linndale	s 4.45	5.04	s 5.05	6.10	s 6.12	s 6.27	s 6.32	s 6.37	s 7.25	
	8.98	8.98	Clark Ave	4.48	5.07	5.08	6.13	6.15	6.30	6.35	6.40	7.28	A.M.
		10.81	West 25th St										7.54
		12.18 12.18	Union TerminalA	Country of the second second						6.50	-	7.45	8.00
			Union TerminalL						A.M.	A.M.	7.10	А.М.	8.30
		13.28				The second se							
		13.84	a second a second s	1.1.1.1.1.1.1.1.1.1	111111111111								COLORADOW NO COLORADOW
		19.17	East Cleveland			s 5.45					S 7.19		A.M.
	11.41	ι	DK							and the second second second			
	12.03	3	Erie Passenger Sta										.
	12.48	3	Front St		. 5.21		. 6.28	-					
12.16	12.81	ι	C. and P. Crossing.		. 5.23		. 6.30						
13.43	3 14.11	l	East 26th St		A.M.		. A.M.	•					
19.28	5 19.90	) 21.86	GD		- 	. 5.54					. 7.28		
22.53	23.18	3 25.14	BR		•	. 6.06					. 7.40		
			Arrive	A.M.	A.M.	A.M.	A.M.	А.М.	A.M.	А.М.	A.M.	A.M.	A.M.

Nos. LF-38 and LF-28 will not carry passengers.

				EAS	TWAR	D — FI	RST-0	CLASS					
				6292	1010	60	6192	1.44	32 See Note	46	6052	52	14
Miles from	Miles	Miles from	STATIONS	Erie R. R.	Nickel Plate	Cleveland Buffalo Special	Erie R. R.	B4 Cleveland Express	Mail	B4 Cleveland Express	Erie R. R.	Eastern Express	B Cleve Spe
BE via C and P Cross-	BE via DK	BE via Cleve- land	JIIIIOND	Daily Ex. Sun. and Hol.	Daily	Daily	Sunday Only	Daily	Daily	Daily	Daily	Daily	Da
ing		Union Term'l	Leave	A.M.	A.M.	А.М.	А.М.	А.М.	A.M.	A.M.	А.М.	A.M.	P.1
0	0	0	BE					10.45	11.05	11.20		11.52	2
.11	. 11	.11	Berea		· · · · · · · · · · · ·								
	4.27	4.27	Short Line Jct					10.49		11.24		11.56	2.
	6.16	6.16	Linndale					s 10.52		s 11.27		s 11.59	
	8.98	8.98	Clark Ave		A.M.			10.55		11.30		12.02	2.
		10.81	West 25th St		8.14								· • • • •
· · · · · · · ·	·····	12.18 12.18	Cleveland Union TerminalA Cleveland Union TerminalL		-	A.M.		NAMES OF TAXABLE PARTY OF TAXABLE PARTY.	· · · · · · ·			12.18	3.
		13.28				8.30	•••••				• • • • • • • • •	12.30	P.M
		13.28	East 9th St										
		19.17	East 34th St										
		19.17	East Cleveland	А.М.	•••••	S 8.39				• • • • • • • • • •		s 12.39	
	11.41		DK	8.00			А.М.				А.М. 11.47		
	12.03		Erie Passenger Sta	8.03			10.15				11.50		
				A.M.			A.M.				A.M.		
	12.48		Front St		•••••								
12.16	12.81		C. and P. Crossing				· · · · · · · · ·		11.28				
13.43	14.11		East 26th St						11.31				
19.25	19.90	21.86	QD			8.48			11.45			12.48	
22.53	23.18	25.14	BR	•••••		9.00			12.00			1.00	
			Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	Р.М.	A.M.	A.M.	Р.М.	Р.М

No. 32 will not carry passengers.

				EAST		E TO I	BR RST-C	LASS					
				6852	44	14	86	104	1008	6	20	12	76
Miles from	Miles from	Miles from	STATIONS	Erie R. R.	Number Forty Four	Interstate Express	Detroit Pittsburgh	B4 New York Special	Nickel Plate	Fifth Avenue Special	Cleveland Limited	B4-N.Y.C. South- western Limited	The Mercur;
BE via and P	BE via DK	BE via Cleve- land	STATIONS	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
Cross- ing		Union Term'l	LEAVE	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.
.0	.0	.0	BE			5.05		5.13		6.45		7.55	8.0
11	. 11	. 11	Berea										
	4.27	4.27	Short Line Jct			5.09	P.M.	5.17		6.49		7.59	8.0
	6.16	6.16	Linndale			s 5.12	5.18	<b>s</b> 5.20		<b>s</b> 6.52		s 8.02	s 8.0
	8.98	8.98	Clark Ave			5.15	5.21	5.23	P.M.	6.55		8.05	8.1
		10.81	West 25th St						5.45				
	· · · · · · · ·	12.18 12.18	Cleveland Union TerminalA Cleveland Union TerminalL	the higger hissory	NATIONAL CONTRACTOR OF A DESCRIPTION	5.30 5.45		5.38 P.M.	5.51 6.01	7.10	Р.М. 8.15	8.20 8.40	8.2 P.M.
		13.28											
		13.84	East 34th St						6.04				
		19.17	East Cleveland		s 3.54	s 5.54			P.M.	s 7.29	s 8.24	s 8.49	
		· · ·	· College Aller	- P.M.	aleren (22)		-						
	11.41		DK	. 3.36			5.31						
<b></b>	12.03		Erie Passenger Sta	3.40			5.35						
	12.48		 Front St	- P.M.			P.M.		-	·			
12 16				1	A President	101.00				1.1.1.1.1.1.1			
				a station									
19.25	5 19.90	21.86	QD		4.03	6.03				7.38	8.34	8.58	
22.53	3 23.18	3 25.14	BR		4.15	6.15				7.50	8.48	9.13	
	. N		Arrive	P.M.	P.M.	P.M.	P.M.	P.M.	Р.М.	Р.М.	Р.М.	P.M.	P.M

				16	2	66	6232	2034	68	SH-26 See Note	LF-48 See Note	48	26
Miles	Miles from	Miles from	STATIONS	B4 Ohio State Limited	The Pacemaker	The Advance Commodore Vanderbilt	Erie R. R.	B. & O.	The Commodore Vanderbilt	Shuttle	Shuttle	Cincinnati Cleveland Express	Twentiet Century Limited
BE via C and P Cross-	BE via DK	BE via Cleve- land	STATIONS	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily Except Sunday	Daily
ing		Union Term'l	LEAVE	Р.М.	P.M.	P.M.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.
.0	.0	.0	BE	8.05	8.27	8.52			9.30			9.20	9.58
.11	. 11	.11	Berea									f 9.21	
	4.27	4.27	Short Line Jct	8.09	8.31						Р.М.	9.26	
	6.16	6.16	Linndale	s 8.12	s 8.34						9.29	s 9.30	
	8.98	8.98	Clark Ave	8.15	8.37						9.32	9.33	
·····		10.81	West 25th St							····,···			
		12.18 12.18	Union TerminalA	8.30	8.53			Р.М.		Р.М.		9.55	
		12.10	Union TerminalL	P.M.	9.00		[]	9.15		9.45		P.M.	
		13.28	East 9th St					9.18		· · · · · · · · ·			
		13.84	East 34th St	!			[]	P.M.					
		19.17	East Cleveland				Р.М.						
	11 41		DK				-				9.43		
			Erie Passenger Sta										
							P.M.						
	12.48		Front St								9.48		
12.16	12.81	. · · ×			1.		•				9.50		10.1
13.43	14.11		East 26th St			9.08			9.47		P.M.		10.1
19.25	19.90	21.86	QD		9.17	9.18			9.57	10.05			10.2
22.53	23.18	25.14	BR		9.28	9.33			10.12	P.M.			10.3
											-		

No. SH-26 will handle No. 26's mail and will not carry passengers. No. LF-48 will not carry passengers.

**Cleveland** Division

				EAST		e to D—FI	BR RST - C	LASS	,			
				124	LF-640	640	24	132	10	6792		
Miles	Miles	Miles	STATIONS	B4 The Knicker- bocker	Shuttle	Accommo- dation	B4- N.Y.C. The Knicker- bocker	Henry Hudson	The WaterLevel Limited	Erie R.R.	 	
from BE via C and P Cross-	from BE via DK	from BE via Cleve- land		Daily	Daily Except Sunday	Daily Except Sunday	Daily	Daily	Daily	Daily	 	
ing		Union Term'l	LEAVE	Р.М.	Р.М.	Р.М.	P.M.	P.M.	Р.М.	P.M.		
.0	.0	.0	BE	10.00		10.05	10.15	10.30	10.46		 	
.11	.11	.11	Berea								 	
	4.27	4.27	Short Line Jct	10.04	P.M.	10.09	10.19	10.34	10.50		 	
	6.16	6.16	Linndale	s 10.07	10.11	s 10.12	s 10.22	s 10.37	<b>s</b> 10.53		 	
	8.98	8.98	Clark Ave	10.10	10.14	10.15	10.25	10.40	10.56		 	
		10.81	West 25th St								 	
		12.18 12.18	Union TerminalA	10.25		10.30	10.40	10.55	11.11		 	
		12.10	Union TerminalL				10.52	11.30	11.23		 	
		13.28	Part of Careful Control of Caref	and the states	and the second						 	• • • • • •
		13.84					- A -		1.1.1			
		19.17	East Cleveland					s 11.39	S 11.32	Р.М.	 	
	11 41		DK		10.22					Р.м. 11.59	 	
					e la Course e					12.03	 	
										A.M.	 	
	12.48		Front St		10.28						 	
12.16	12.81		C. and P. Crossing		10.30						 	
13.43	14.11		East 26th St		Р.М.						 	
19.25	19.90	21.86	QD				11.06	11.48	11.41		 	
22.53	23.18	25.14	BR				11.17	12.00	11.53		 	•••••
			Arrive	Р.М.	Р.М.	P.M.	Р.М.	P.M.	P.M.	A.M.	 	

	P	ASSEN	GER S	SHUTT	DALE		STWA	RD		
		SH-18	SH-80	SH-120	SH-46					
Ailes		Cars	Cars	Cars	Cars			24		
and P	STATIONS	18	80	120	46					
ing		Daily	Daily	Daily Except Monday	Daily					
	LEAVE	A.M.	A.M.	A.M.	A.M.					
6.65	Linndale		4.42	6.25	11.26	 				 
3.83	Clark Ave					 				 
1.40	DK					 <b>.</b>				 
.78	Erie Passenger Station					 				 
. 0	C. and P. CrossingAr									
.0	C. and P. CrossingLv	2	A.M.	6.45	A.M.	 				 
1.27	East 26th St	2.00		6.50					1	
7.09	QD	2.15		A.M.						
	Arrive	A.M.	A.M.	A.M.	A.M.	 			-	 -

## QD TO LINNDALE PASSENGER SHUTTLE SERVICE --- WESTWARD

		SH-47	SH-7	SH-35	SH- <b>1.0</b> 7	SH- <b>1</b> 35	SH-31	SH- <b>12</b> 5	SH- <b>127</b>	SH-9	SH-89	
Miles from C and P Cross-	STATIONS	Cars 47 57	Cars 7	Cars 35	Cars 107 151	Cars 135	Cars 31	Cars 125	Cars 127	Cars 9	Cars 105 89	
ing		Daily Ex. Sun.	Daily	Daily Ex. Mon.	Daily	Daily	Daily	Daily	Daily	Daily	Daily	
	Leave	A.M.	А.М.	A.M.	A.M.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	
7.09	QD	A.M.	6.49	11.01	A.M.	Р.М.	Р.М.	<b>P.M</b> .	Р.М.	Р.М.	Р.М.	 
1.27	East 26th St	6.25	7.05	11.12	11.50	1.30	5.30	7.30	9.15	9.45	11.45	 
.0	C. and P. CrossingAr		7.10	A.M.								 
.0	C. and P. CrossingLv	6.35	А.М.		12.01	1.40	5.35	7.40	9.25	10.00	11.55	 
.78	Erie Passenger Station	· · · · ·										 
1.40	DK							<mark>.</mark>				 
3.83	Clark Ave	· • • • • • • •				· · · · · · ·						 
6.65	Linndale	6.55			12.20	2.00	5.55	8.00	9.45	10.20	12.15	 
	Arrive	A.M.	A.M.	A.M.	Р.М.	P.M.	P.M.	Р.М.	P.M.	Р.М.	P.M.	 

For information only, not conferring time table superiority.

	PHALANX TO DI	LLON	VALE			DILLONVALE TO	PHAL	ANX	
	SOUTHWARD	Se	cond Clas	s		NORTHWARD	Se	cond Class	
XU		61			nvale	a Anton a prinside .	62		
Miles from Phalanx	STATIONS	Erie R. R.			Miles from Dillonvale	STATIONS	Erie R. R.		
Miles f		Daily			Miles		Daily		
	LEAVE	VE A. M LEAVE		LEAVE	A. M.				
1.34 4.38 11.20	Phalanx. Braceville. Newton Falls.	eville 2.50 4.83 Piney Fork							
$   \begin{array}{r}     11.20 \\     16.32 \\     18.48   \end{array} $	Deerfield North Benton				$     \begin{array}{r}       10.93 \\       13.71 \\       18.07 \\       19.46     \end{array} $	Pan. Apex. Hays.			
$24.73 \\ 25.08 \\ 26.57$	Alliance C. & P. Crossing Alliance Mount Union				$\begin{array}{r} 22.64 \\ 25.22 \\ 26.77 \\ 31.64 \end{array}$	Amsterdam Phillips. Bergholz. Wattsville			
$\begin{array}{r} 32.79\\ 36.74\\ \hline 41.42\\ 42.11\\ 46.09\\ 48.20\\ \end{array}$	Freeburg Crescent Minerva Minerva Yard Augusta Watheys				$\begin{array}{r} 35.12\\ 35.94\\ 39.44\\ 41.55\\ 45.53\\ 46.22 \end{array}$	Mechanicstown Mills. Watheys. Augusta. Minerva Yard Minerva.			
51.70 $52.52$	Mills Mechanicstown				$50.90 \\ 54.85$	Crescent Freeburg			
$56.00 \\ 60.87 \\ 62.42 \\ 65.00$	Wattsville Bergholz Phillips Amsterdam				$\begin{array}{r} 61.07 \\ 62.56 \\ 62.91 \end{array}$	Mount Union. Alliance. Alliance C. & P. Crossing			
$68.18 \\ 69.57 \\ 73.93$	Apex	69.16 North Bent 71.32 Deerfield.	North Benton Deerfield						
76.71		·····		$76.44 \\ 83.26$	Palmyra Newton Falls				
82.81 87.64	Piney Fork Dillonvale				86.30 87.64	Braceville. Phalanx.	8.00		
	ARRIVE	A. M.				ARRIVE	A. M		

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

DY LAKE TO N	IARCY		MA
WESTWARD LEAVE	Miles from Brady Lake	STATIONS AND SIDINGS	Distance Between Stations
	2.19 6.26 9.85 13.53 17.33 20.90 24.20 26.04 27.76	Brady Lake Hugo Darrowville Chittenden Brandywine Northfield Egypt Hathaway Warner Marcy	2.19 4.07 3.59 3.68 3.80 3.57 3.30 1.84 1.72
	are superio	or to westward trains of the same class	s, unless
n single track, eastward trains	s are superio	or to westward trains of the same class STATIONS AND SIDINGS	Miles from Belt Jct.
On single track, eastward trains QD TO BELT JCT. WESTWARD	setting set		

BURGH	H BRA	NCH
	MAR	CY TO BRADY LAKE
D	Distance Between Stations	EASTWARD
	Dista	ARRIVE
•••••	2.19	
•••••	4.07	••••••
	3.59	
	3.68	
	3.80	
	3.57	
	3.30	
	1.84 .	•••••• ••••• ••••• •••••
•••••	1.72 .	••••••
•••••	••••••	••••••
		LEAVE
he same cla	ss, unless c	otherwise specified.
	•	BELT JCT. TO QD
	1	BEET JOT. TO QD
DINGS	Miles from Belt Jct.	EASTWARD
	-	ARRIVE
	. 20.07	
	. 14.94	
1 d	. 14.26	•••••••••••••••••••••••••••••••••••••••
u	. 13.43 . 12.64	•••••••••••••••••••••••••••••••••••••••
	10 12	

LEAVE

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**Cleveland** Division

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	Collinwood W.& L.E	B. A. 7	D.R33	B.P10	Collinwood OrangeAve	Buffalo Special	B.A3 Collinwood OrangeAve	F. A. 9	B. A. 3	Collinwood W.andL.E.	D.R21	B. A. 8
STATIONS	Daily	Daily	Daily Except Sunday	Daily	Daily Except Sunday	Daily Except Monday	Daily Except Sunday	Daily	Daily	Daily	Daily Except Sunday & Monday	Daily
LEAVE	А.М.	A.M.	A.M.	A.M.	A.M.	A.M.	А.М.	A.M.	P.M.	P.M.	P.M.	P.M.
Collinwood	12.05	12.01			4.30	5.00	10.00	10.00	1.30	1.30		
Orange Ave				A.M.	5.30		11.00					P.M.
Kinsman Road		1.00		3.30	A.M.		A.M.		2.30			1.45
Marcy		3.00	A.M.	5.00		6.00			3.00		P.M.	4.00
East 26th St			2.30					12.30	P.M.	2.30	1.45	
DK		. <b></b>	3.00			· · · <sup>*</sup> · · · · ·					2.15	
Clark Ave			5.00								4.00	
West 73rd St										3.00		
Linndale			5.30							P.M.	4.30	
Short Line Jct	2.30											
West Park	A.M.							1.30				
Rockport		4.00	5.45	5.45		6.30		2.15			5.00	5.00
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	А.М.	P.M.	P.M.	P.M.	P.M.	P.M.
For infor <b>m</b> ation only	r, not con	l ferring ti			ity.	WEST	WARD					1

	Collinwood OrangeAve			F.P11					
STATION	Daily Except Sunday	Daily	Daily Except Sunday	Daily			81.4.		
LEAVE	P.M.	Р.М.	P.M.	P.M.	- 1.153	and and a			
Collinwood	2 20		0.20						
	and a second second								
Orange Ave	CONTRACTOR DATE AND ADDRESS TO AD					000			
Kinsman Road									
Marcy				A.M.			 	 	 
East 26th St				1.00			 	 	 
DK							 	 	 
Clark Ave		P.M.					 	 	 
West 73rd St		THE OWNER AND THE PARTY OF THE							
Linndale							1		
Short Line Jct			A.M.				 	 	 
West Park				2.30			 	 	 
Rockport		9.30		3.00			 	 	 
Arrive	P.M.	P.M.	A.M.	A.M.			 	 	 

	Collinwood W.&L.E.	F.P11	B.A. 7	D.R.33	W.&L.E. Collinwood	B. A. 8	W and L E Collinwood	B.A3 OrangeAve Collinwood	D.R21	Rockport W and L E	F.A. 9	B. A. 3
STATIONS	Daily	Daily	Daily	Daily Except Sunday & Monday	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily
LEAVE	А.М.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	Р.М.	P.M.
Rockport		2.00		6.30		10.00				2.30	3.30	
Linndale					A.M.		A.M.				3.45	
West 73rd St	3.00				6.30		11.15			3.00		
Clark Ave	A.M.			7.00					P.M.	P.M.	4.00	
DK				8.00					12.15		4.30	
East 26th St		6.00	A.M.	A.M.			12.01		12.45		5.00	P.M.
Marcy			5.00			12.01		P.M.	P.M.			4.00
Kinsman Road			5.30			12.45		12.01				4.45
Orange Ave						P.M.						
Collinwood		6.30	6.15		7.30		12.30	12.45			5.30	• 5.30
Arrive	A.M.	A.M.	A.M.	A.M.	A.M.	Р.М.	Р.М.	P.M.	P.M.	Р.М.	Р.М.	Р.М.

### YARD PULLERS-EASTWARD

	B.P5 Linndale Collinwood	D.R21			Universal Co. Collinwood	OrangeAve Collinwood	Buffalo Special	B.P10	D.R33			
STATIONS	Daily Except Sunday	Daily	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily	Daily Except Sunday & Monday			
Leave	Р.М.	P.M.	Р.М.	Р.М.	P.M.	Р.М.	Р.М.	P.M.	P.M.		•	
Rockport		6.00					11.59	11.59				
West Park	P.M.						3.00					
Linndale	5.30	6.30										
West 73rd St												
Clark Ave	6.15	7.00							P.M.			
ОК	6.45	7.30			P.M.				11.59			
East 26th St	7.30	P.M.			8.30				1.30	· • • • • • • • •		
Marcy									A.M.			
Kinsman Road			P.M.	Р.М.		P.M.						
Orange Ave			8.00	8.30		11.59		A.M.				
Collinwood	8.00		9.00	9.30	10.00	2.00	4.00					
Arrive	P.M.	P.M.	Р.М.	Р.М.	P.M.	A.M.	A.M.	A.M.	A.M.			

**Cleveland** Division

YARD	PUL	LERS-	EASTWARD

				BRT	O BE					
		W	ESTWA	RD — FF	REIGHT	TRAIN	S			
poo		s. c. 1	97 B. F.	в. s. З	Р. Т 1	Р. С. 1	в. G. 1	L. S. 1	в. с. 3	в. <b>г</b> . 9
Miles from Collinwood Yard Office Via Rockport	STATIONS	Cleveland, Chicago	New York, St. Louis	Buffalo, Cleveland	Pittsburgh, A. L. Jct.	Pittsburgh, Chicago	Buffalo, Gibson	New York, Chicago	Buffalo, Collinwood	Pittsburg Cincinna
Miles fro Yai Via		Daily	Daily	Daily	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.
2.51 .0	Struthers BR CollinwoodAr	А.М.	$\begin{array}{c} 3.10\\ 3.20\end{array}$	$\begin{array}{c} 3.45\\ 4.00 \end{array}$	4.00	The state of the second second	$\begin{array}{c} 4.50\\ 5.00\end{array}$	5.05 $5.15$	5.20 5.30	5.3
.0	CollinwoodLv	3.00	7.30	A.M.			6.30	7.00	A.M.	
10.72 18.90	Marcy Rockport	5.00			8.00	8.30				9.3 10.3
23.44	BE Elyria	5.30	9.00	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 8.30\\ 9.00\end{array}$	9.00 9.30	7.40	8.10		A.M.
	ARRIVE	А.М.	А.М.	А.М.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
		B. C.	51	L. S. 7	93 B. F. 9	в. <b>г.</b> 3	E-3	в. s. 5	71 0. N. 1	s. т. 1
Auto Optimies Via Rockport Via Rockport	STATIONS	Boston, Chicago	Local	Philadelphia, Chicago	Collinwood, Cincinnati	Gardenville, Collinwood	Erie, Collinwood	Buffalo, Cleveland	Cleveland, St. Louis	Clevelan Toledo Detroi
Via Via		Daily	Daily Except Sunday	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily Except Sunday	Daily Except Sunda
	Leave	A.M.	A.M.	A.M.	A.M.	A.M.	Р.М.	P.M.	P.M.	P.M.
$2.51 \\ .0$	Struthers BR CollinwoodAr	$5.50\\6.00$	·····	$10.20 \\ 10.30$	 A.M.	11.15 11.30	$3.45 \\ 4.00$	3.50 4.00	Р.М.	  Р.М.
$.0 \\ 6.62 \\ 0.72$	CollinwoodLv Buckeye Rd Marcy		А.М.	$\begin{array}{c} 6.00\\ 6.45\end{array}$	11.00	A.M.			$\begin{array}{r} 4.30\\ 6.00\end{array}$	6.0 6.4
8.90 23.44	Rockport BE Elyria	8.30	8.00 8.35	7.45	$\begin{array}{c} 12.01\\ 12.30\end{array}$	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	7.00	7.4
	ARRIVE	A.M.	A.M.	Р.М.	Р.М.	A.M.	Р.М.	Р.М.	Р.М.	P.M.
				91	ADV.	1	1	100-200-100-100-100-100-100-100-100-100-	1	1
t t		D. L. S. 3	77 C. L. 7	House Freight	s. c. 1					
Yard Office Via Rockport	STATIONS	Boston, Gibson, Chicago	Columbus Freight	Cleveland, Cincinnati, Indianapolis	Collinwood, Toledo					ng Kestra
AilA AilA		Daily	Daily	Daily	Daily		and a start of the second s			
	Leave	Р.М.	P.M.	Р.М.	P.M.			a che superiore	and the second	
2.51.0	BRAr	$\begin{array}{c} 6.50 \\ 7.00 \end{array}$	Р.М.	Р.М.	 Р.М.				bar:	· · · · · · · · · · ·
$.0\\6.62\\0.72$	CollinwoodLv Buckeye Rd	10.30	7.00	8.45	10.30					
.0.72 .8.90 23.44	Marcy Rockport BE	12.01	8.30	10.15	$\begin{array}{r}12.00\\12.30\end{array}$				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
	ARRIVE	А.М.	P.M.	P.M.	A.M.					

				BE TO	) BR					
		E	ASTWAR	RD — FR	EIGHT	TRAINS	5			
rood		N. Y. 10	s. в. 2	76 CL-2	70 0. N. 2	<b>c. w</b> . 10	s. c. n. 2	Adv. W. M. 6	<b>E-</b> 2	N. Y. 8
Miles from Collinwood Yard Office Via Rockport	STATIONS	Cleveland, New York	Cleveland, Buffalo	Columbus, Cleveland Freight	St. Louis, Collinwood	A. L. Jct. Buffalo	Chicago, Collinwood	Elyria, Youngstown	Collinwood, Erie	Chicago, New York
Miles fr Ya Viŝ	-	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily
Sec. 1	LEAVE	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
23.30 18.90	Elyria BE Rockport			$\begin{array}{c} 2.30\\ 2.45\end{array}$	4.00 4.10	$\begin{array}{r} 4.45\\ 4.55\end{array}$	5.30 $5.45$	$\begin{array}{c} 6.15 \\ 6.45 \\ \{7.00 \\ 8.00 \\ 8.30 \end{array}$	·····	7.55 $8.10$
$\begin{array}{c}10.72\\ 6.62\\ .0\end{array}$	Marcy Buckeye Rd CollinwoodAr	А.М.	 А.М.	3.45	$\begin{array}{r} 4.50\\ 5.15\end{array}$	6.15	7.30	8.30 	А.М.	8.55
.0 2.51	CollinwoodLv BR Struthers	2.00 2.10	$\begin{array}{r} 2.30\\ 2.45\\ \end{array}$	A.M.	A.M.	$\begin{array}{r} 8.15\\ 8.25\\ \end{array}$	A.M.	1.00	$\begin{array}{r} 8.00\\ 8.15\\ \ldots\end{array}$	$\begin{array}{r} 9.55\\ 10.05\\ \end{array}$
		A.M.	А.М.	A.M.	A.M.	А.М.	A.M.	P.M.	A.M.	A.M.
poo		х. <b>N.</b> 2	94 B. F. N.Y. 4	98 2nd B. F. N.Y. 4	50 Local	90 Adv. N. Y. 6	N. Y 4	С. В 2	С. Р 2	w. M. 6
Miles from Collinwood Yard Office Via Rockport	STATIONS	Chicago, Gibson, New York, Boston	St. Louis, New York	St. Louis, Cleveland	Galion, Rockport	St. Louis, Buffalo	Chicago, New York	Elkhart, Buffalo	Collinwood, Philadelphia Jersey City	Chicago, Baltimore
Miles fi Y Vi	•	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily	Daily	Daily	Daily
	Leave	A.M.	A.M.	Р.М.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
23.30 18.90 10.72	Elyria BE Rockport Marcy	$\begin{array}{c} 10.30\\ 10.45 \end{array}$	11.00	$12.30 \\ 12.40$	1.45 $2.00$	$\begin{array}{c} 2.30\\ 2.45\\ \end{array}$	2.45	$\begin{array}{r} 4.00\\ 4.15\end{array}$	· · · · · · · · · · · · · · · · · · ·	$5.00 \\ 5.30 \\ 6.00 \\ 6.30$
$\begin{array}{c} 6.62\\.0\end{array}$	Buckeye RdAr	12.01	12.01	2.00	P.M.	3.45	4.00	5.15	Р.М.	•••••
.0 2.51	CollinwoodLv BR Struthers	1.00 1.10	1.00 1.10	P.M.		4.45 4.55	5.00 5.10	$\begin{array}{r} 6.15\\ 6.25\\ \ldots\end{array}$	4.45 4.55	10.45
x		P.M.	P.M.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.	Р.М.
#ood		W. М. 4	CDN 4	92 N. Y 6	80 SLD 6	E-8				
Miles from Collinwood Yard Office Via Rockport	STATIONS	Elyria, Pittsburgh	Chicago, New York	St. Louis, New York	St. Louis, Buffalo	Collinwood, Erie				
Miles fr Yi Vii		Daily Except Sunday	Daily	Daily	Daily	Daily			•	
10,000	Leave	Р.М.	Р.М.	P.M.	P.M.	Р.М.			2	
$23.30 \\18.90 \\10.72$	Elyria BE Rockport Marcy	$7.00 \\ 7.30 \\ 8.00 \\ 8.30$	7.30	7.30 7.45	11.00				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
.0	CollinwoodAr	•••••	8.30	8.45	12.01	Р.М.				
.0 2.51	CollinwoodLv BR Struthers	1.00	9.30 9.40	$10.45 \\ 10.55 \\ \dots \dots$	1.00 1.10	11.00 11.15				
		A.M.	Р.М.	Р.М.	A.M.	Р.М.				
For	information only, not co	nferring tim	ne table su	periority.				*		

				QD	TO BE		WEST	PARK				
			Miles		SIGNA	ALS		TELEPHONES				
STATIONS		Office Calls	from Buffalo	Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	LINE		
QD Open day and night	C.S. C.S.	QD	175.43	INT.	INT.	INT.	INT.	Signal station Belt Line Bdge, pole box	S S	T.DM-Y T.DY		
Eddy Road E. 105th St	C.S. C.S. C.S.		177.33	177.1 178.1 179.1	177.2 178.2 179.2A	177.3 178.3 179.3	177.4 178.4 179.4A	Booth East end station platform Cabin	S N	T.DY T.DY T.DY		
E. 55th St	C.S. C.S.			179.1A 179.1A	179.2A	179.3A 179.3A	179.4A	Yard masters office Pole box	N S	T.DY T.DY		
E. 38th St East 26th St Open day and night	C.S. C.S. C.S.		181.32	180.1 181.1 181.1A	179.2 180.2 181.2A 181.2		179.4 180.4 181.4A 181.4	Pole box Yard masters office Signal station cabin No. 2 Switch tenders cabin No. 22	N N S N	T.DY T.DY T.DY T.DY		
Double Track C. & P. Crossing. Open day and night	C.S. C.S.	RN		182.1 182.1A	182.2	182.3 182.3A	182.4G	Yard masters office Signal station	N S	T.DY T.DY		
C. C. C. & St. L. Wye Open day and night	C.S. C.S.	ВҮ	182.52					West end of platform, pole box Signal station	S	Т.DҮ Т.DҮ		
Cuyahoga River Bridge Open day and night	C.S. C.S.	DB	183.03					Signal station, east end of bridge Signal station, west end of bridge	N N	T.DY T.DY		
Whiskey Island	C.S.		183.43	183.1G 183.1AG	183.2			Scale house	S	Т.DУ		
West 58th St	C.S.		184.13	184.1G				Cabin	S	T.DY		
Detroit Ave West 117th St	C.S. C.S. C.S.		185.93	184.1AG 185.1G 186.1G	184.2 185.2			Cabin Yard masters office Lakewood Engineering, pole box.	N N S	T.DY T.DY T.DY		

#### SIGNALS Office from Calls Buffalo STATIONS Track No. 4 Eastwa Track No. 2 Track No. 3 Track No. 1 186.2186.1AG 187.2187.1G 188.2188.1G West Park..... C.S. 188.63189.1G C.S. C.S. 189.2189.1AG 190.2C.S. C.S. W S..... 190.1 191.2191.1 191.2A192.1 Brook Park Rd. C.S. 192.2G 192. 193.1193.3 193. 193.2Hummell Rd... C.S. Belt Jct..... 194.1 194.3 192.37 194. C.S. 194.2C.S. 194.57 Berea..... INT. INT C.S. BE 194.68 INT. INT. BE..... Open day and night

### QD TO BELT JCT .--- VIA MARCY

STATIONS		Office	Miles	SIGN	ALS	TELEPHONES		
STATIONS		Calls	from QD	Track No. 3	Track No. 4	LOCATION	Side of Track	LINE
OD Open day and night	C.S.	QD	.0	INT. 2300.3G	INT.	Signal station	S	T.DM-Y
Coit Road	C.S.		.73	2300.3G	2300.4	Siding, east end, booth	S	T.DM-Y
Shaw Ave	C.S.		1.38	2301.3G	2301.4	Booth	N	T.DM-Y
Mayfield Road	C.S.		3.79	2302.3G 2303.3G	$\begin{array}{c} 2302.4\\ 2303.4\end{array}$	Ford Motor Co. switch, in booth	N	T.DM-Y
Quincy Ave	C.S.		5.13	2304.3G	2304.4	Yard office	N	T.DM-Y
Woodland Ave	C.S.				2305.4	Booth	S	T.DM-Y
Buckeye Road Open day and night	C.S.	BD	5.81	2305.3	2303.4 T.O.	Block station	Ν	T.DM-Y
Kinsman Road	C.S. C.S.		6.63	2306.3	2306.4	Booth at crossover Yard office	S S	T.DM-Y T.DM-Y
Union Ave	C.S.		7.43	2307.3		West end side track, in booth	S	T.DM-Y

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### STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

### QD TO BE-VIA WEST PARK-Continued

		TELEPHONE	S	
k 4 ard	Track No. 4 Westward	LOCATION	Side of Track	LINE
		Lorain Ave., Pole box	S	T.DY
		Yard Masters office	S	T.DM-Y
		Signal Maintainer's cabin.	SS	T.DY
		Dels her	N	T.D.
		Pole box Pole box at Wye near yard track 4 Jct. Switch	S	T.DM
.4	$\begin{array}{c}192.7\\192.9\end{array}$	Booth 300 feet east of crossovers	S	T.DY
.4	193.7			
. 1	100.1	Booth	S	T.DY
.4	194.7	East end side tracks, pole box		T.DM
		Freight station	SS	T.DM-Y
т.	INT.	Signal station	S	T.D M-Y

# QD TO BELT JCT .-- VIA MARCY-Continued

STATIONS		Office	Miles	SIGN	IALS	TELEPHONES		
STATIONS		Calls	from QD	Track No. 3	Track No. 4	LOCATION	Side of Track	LINE
Tunnels Marcy Open day and night	C.S. C.S. C.S. C.S.	МҰ	9.95	2308.3 2308.3A 2309.3 INT.	2307.4 2308.4A 2308.4 2309.4 INT.	Telephones are located in pole box at extreme east and west end of Tun- nels at Broadway and Richmond Ave Crossovers, east end, Marcy, on pole. Signal station Yard masters office	N	T.DM-Y T.DM-Y T.DM-Y T.DM-Y
Schaaf Road State Road	C.S. C.S. C.S.			2310.3G 2311.3G 2312.3G 2313.3G 2314.3G	2310.4 2311.4 2312.4 2313.4	Pole box Booth Cleveland Builders Supply Switch,	SS	T.DM T.DM
	C.S.			2315.3G	2314.4 2315.4	in booth Ohio Coal & Supply Co. Switch, in booth	S N	T.DM T.DM
	C.S.			2316.3		Parma side track, east end, on pole	S	T.DM
Parma Open day and night	C.S.	PA	16.71	INT.	2316.4 INT.	Signal station	S	T.DM
Big Four Transfer	C.S.		17.50			Cabin	S	T.DM
Short Line Jct Open day and night	C.S.	SL	17.84	INT.	INT.	Signal station	N	T.DM-Y
Rockport	C.S. C.S. C.S. C.S. C.S. C.S. C.S.		18.13	2318.3	2318.4	Car inspectors cabin, east end Yard office, W. 150th Street Coal dock switch, on pole Yard office, west end Booth, Middle Crossover West end yard pole box Car inspectors cabin, west end	S S N S	Y T.DM-Y T.DY T.DM-Y T.DY T.DY Y
Belt Jct	C.S.		20.07	2319.3 2320.3G	2319.4G		s	Y

### BUCKEYE ROAD TO ORANGE AVENUE FREIGHT TERMINAL

STATIONS	(A. 37)	Office	Miles		TELEPHONES			
STATIONS	Calls Buck- eye Road			LOCATION	Side of Track	LINE		
Buckeye Road Open day and night	C.S.	BD	.0		Block station	N	T.DM-Y	
East 83rd St			.4					
Kinsman Road			1.3	a formation of			a Kanalas	
Kingsbury Yard			1.6					
East 55th St	C.S. C.S.		1.7		Yard masters office Yard masters office, on pole	N N	T.DY T.DY	
East 37th St	C.S.		2.6	1 11 12 12	Clerks office	S	Y	
Freight Terminal (Between East 15th & East 25th Sts.)	C.S. C.S.		3.1		East 28th St., booth Switchmens room, East 25th St	S	T.DY T.DY	

Cleveland	Distaion
Cleveland	Division

	31	<b>FAT</b>	101	IS, C						LS AND TELEPHONES			
					1	RON	т ѕт.	TO CL	AF	RK AVE.			
				Mile	es		SIGNA	LS		TELEPHONES			
STATIONS			Office Calls	fron	n i P is-	Track No. 3 Westward	Track N	o. 4		LOCATION			LINE
Front St Open day and night	(	C.S.	FS	.3	33	INT.	INT	•		Signal station	N	Т.	DY-M
St. Clair St Erie Passenger Sta		C.S.								Box	S		Y
Columbus Road		C.S.								Crossing watchmans cabin	N		Y
Bridge No. 2 Open day and night	(	C.S.	OX	.9	)3	INT.	INT			Signal station		Т.	DY-M
Jpen day and night		100						GLE TRACI					
			DIZ			INT	Eastwa INT			Signal station	S	TI	)Y-B-M
DK Open day and night West 25th St Cloggville		C.S. C.S. C.S. C.S.	DK	1.4	10	INT.	22	21		Yardmasters office 1000 feet west of DK, on pole Booth Yard office Nickel Plate Interchange East of	SSSS	Т. Т.	DY-M DM-Y DM-Y
		C.S. C.S.					24			Fulton Road Crossover, Fulton Road Bridge east end New Cloggville yard,	S		DM-Y
West 41st St		C.S.		2.8	88			2	7	booth Pole box 100 feet west of 41st St. Booth.	SS	T.	DM-Y DM-Y DM-Y
West 53rd St		C.S.		3.8	83		INT	. IN	г.	Signal station	N	Т.	DMB-Y DMY
Open day and night		C.S.		00	1					N TERMINAL	1.5	1 1.	DM1 1
		1	1	Bn						TELEPHONES			
STATIONS		Offi	ce fi	liles _	Tra	1	GNALS Frack	Track		LOCATION	1	Side	LINE
		Cal		ıffalo	No		No. 2	No. 3		DOOMITON		Track	
BR	C.S.	BF	2 117						0.			C	TDIN
Open day and night	0.5.			2.15	IN	T. ]	INT.	INT.	Sig	mal station		S	T.DY-N
Open day and night	C.S. C.S.			3.35	IN 173	3.1	INT. 173.2	INT.	Di	nal station lle Road Switch tenders cabin No. 2		S N	Т.DҮ-М
Open day and night	C.S.					3.1		INT.	Dil	lle Road			
Open day and night	C.S. C.S.					3.1		INT.	Dil	lle Road Switch tenders cabin No. 2		N	Y
	C.S. C.S. C.S.					3.1		INT.	Dil S We Ea We Bo	Ile Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M	 . 26 Iiddle	N N N N	Y Y Y Y Y
Open day and night	C.S. C.S. C.S. C.S. C.S. C.S. C.S.		17	3.35	17:	3.1		INT.	Dil S We Ea We Bo	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard	. 26 Iiddle	N N N N S N	Y Y Y Y T.DY Y
Open day and night	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.		17		173	3.1		INT.	Dil S We Ea We Bo Ins Te Tr	Ile Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office		N N N SNNN	Y Y Y T.DY T.DM T.DY-1
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.		17	3.35	173	4.1	173.2	INT.	Dill S We Ea We Bo Tr Tr Ge Tr Ge Ya	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office ain master eneral yard master	. 26 Iiddle	N N N SZZZZZ	Y Y Y T.DY T.DY-J T.DY-J T.DY-J T.DY-J
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Dill S We Ea We Boo Tr Ge Tr Ge Ya Ea En	Ile Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard elegraph office in master eneral yard master st of yard office, inspectors office N gine dispatcher.	. 26 Iiddle	N N N N SZZZZZZ	Y Y Y T.DY T.DY- T.DY-J T.DY-J T.DY-J Y T.DM
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Dii S Ea We Bo Te Tr Ge Ya Ea Ea Ea Ea Ea Ea Ea Ea	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office ain master meral yard master ust of yard office, inspectors office N gine dispatcher ist bound vard office.	. 26 Iiddle  No. 6. o. 24.	N N N SZZZZZ	Y Y Y T.DY T.DM T.DY-J T.DY-J T.DY-J Y T.DM Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Dill S We Eaa We Boo Tr Ge Ya Eaa En Sw Eaa Po	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office ain master eneral yard master rd master st of yard office, inspectors office N gine dispatcher vitchmans cabin at East 152nd St. N ust bound yard office		N N N N SZZZZZZZ	Y Y Y T.DY T.DM T.DY-1 T.DY-1 T.DY-1 Y T.DM Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Dill S Ea We Bo Tre Tre Ge Ya Ea En Sw Ea Poo On	Ile Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard elegraph office eneral yard master eneral yard master st of yard office, inspectors office N gine dispatcher vitchmans cabin at East 152nd St. N ist bound yard office le box, 100 feet east of East 152nd post, east end of north platform, 20 west of East 152nd St., between main f	. 26 Iiddle  No. 6.  St 00 feet tracks	N N N N SZZZZZZZ	Y Y Y T.DY T.DM T.DY-J T.DY-J T.DY-J Y T.DM- Y T.DM-
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NJ	17	3.35	173	4.1	173.2	INT.	Uiling Wee Ea Wee Boo Tre Tre Gee Ea En Swa Ea En Swa Foo On N In foo	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office ain master eneral yard master rd master st of yard office, inspectors office N gine dispatcher vitchmans cabin at East 152nd St. N ist bound yard office bet of East 152nd St., between main t No. 31 shanty, east end of south orm, 800 feet west of East 152nd Sc. N in post, west end of north platform		N N N N SZZZZZZZ	Y Y Y T.DY T.DM T.DY-I T.DY-I T.DY-I Y T.DM Y T.DM Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Dili S Ea We Bo Tre Gee Ya Eaa Enn Sw Eaa Poo On f f On	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 legraph office ain master int master rd master ist of yard office, inspectors office N agine dispatcher ist bound yard office be box, 100 feet east of East 152nd St. N to 31 shanty, east end of south form, 800 feet west of East 152nd St., between maint eet west of East 152nd St., between ire to feast 152nd St., between	. 26 Iiddle  No. 6.  St 00 feet tracks plat- t.  , 1500 n main	N N N N SZZZZZZZS	Y Y Y T.DY T.DY-T T.DY-T T.DY-T T.DY-T Y T.DM Y T.DM Y Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2	INT.	Uiling Wee Ea Wee Boo Tr Gee Ya Ea En Swe Ea En Swe Foo On f f On f f	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 elegraph office ain master ruf master ist of yard office, inspectors office N gine dispatcher ist of yard office bitst bound yard office ist bound yard office bitst bound yard office bitst bound yard office on post, east end of north platform, 20 west of East 152nd St., between maint No. 31 shanty, east end of south orm, 800 feet west of East 152nd St., between racks No. 32 shanty, west end of south orm, 1000 feet east of East 140th S		N N N N SZZZZZZZS S	Y Y Y T.DY T.DY-T T.DY-T T.DY-T T.DY-T T.DM- Y Y Y Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17	3.35	173	4.1	173.2		Dil S Ea We Bo Tr Ge Ya Ea Ea Ea Ea Ea Ea Ea Ins Tr Ge Ya Ea In S We Ins Tr Ge Ya Ea Ins Tr Ge Ya Ea Ea Ins Tr Ge Ya Ea Ins Tr Ge So On Ins So On Ins Tr Ge So On Ins Tr Ge So So Ins Tr Ge So So So Ins Tr Ge So So So So So So So So So So So So So	lle Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 legraph office in master eneral yard master trd master st of yard office, inspectors office N gine dispatcher ritchmans cabin at East 152nd St. N ist bound yard office le box, 100 feet east of East 152nd St. N ist bound yard office nost, east end of north platform, 20 west of East 152nd St., between main No. 31 shanty, east end of south orm, 800 feet west of East 152nd St. n post, west end of north platform feet west of East 152nd St., between rracks No. 32 shanty, west end of south form, 1000 feet east of East 140th St. witch tenders cabin, 1000 feet east East 140th St., No. 34		N N N N SZZZZZZZS S S Z	Y Y Y T.DY T.DM T.DY-N T.DY-N T.DM- Y T.DM- Y Y Y Y Y Y Y Y Y Y Y Y
Open day and night Nottingham	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.	. NI	17 D 17	3.35	173	4.1	173.2	INT.	Dil S Ea We Bo Tr Ge Ya Ea En Sw Ea Po On Tr Ge Ya Ea Sw Ea Sw Sw Sw Si Po	Ile Road Switch tenders cabin No. 2 estward hump, cabin No. 23 stward hump, inspectors cabin No. estward hump, cabin No. 41 oth at crossovers, east end of M Yard spectors cabin at ice house No. 3 legraph office in master eneral yard master rt master st of yard office, inspectors office N gine dispatcher hitchmans cabin at East 152nd St. N ist bound yard office ble box, 100 feet east of East 152nd St. N ist bound yard office nost, east end of north platform, 20 west of East 152nd St., between main No. 31 shanty, east end of south form, 800 feet west of East 152nd St., betweet of East 152nd St., between racks No. 32 shanty, west end of south orm, 1000 feet east of East 140th S witch tenders cabin, 1000 feet east		N N N N SZZZZZZZZS S S	Y Y Y T.DY T.DY-M T.DY-M T.DY-M T.DY-M T.DM- Y T.DM- Y Y Y Y Y Y Y Y Y

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Cleveland Division

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		BR	TOC	LEVEL	AND U	NION	TERMINAL - Continued				
					SIGNALS		TELEPHONES				
STATIONS		Office Calls		Track No. 1	Track No. 2	Track No. 3	LOCATION	Side of Track	LINE		
Coit Road	C.S. C.S.		£	2300.1	2300.2		Siding, east end booth On post, just west of Coit Road	N S	T.DM-Y WS		
Shaw Ave	C.S. C.S.			2301.1	2301.2		Booth 1000 feet west of Shaw Ave., on post	N S	T.DM-Y WS		
East Cleveland	C.S. C.S. C.S. C.S.		178.12	2302.1	2302.2		Passenger station Passenger shelter house, located on plat- form between main tracks On post, west end of station platform be- tween main tracks On post, just west of Lakeview Road	S	T.DM-3 T.DM T.DM WS		
Mayfield Road	C.S. C.S. C.S.			2303.1	2303.2		Ford Motor Co. switch, in booth On post, just west of Cornell Road	N S	T.DM-Y WS		
Fairmount Road	C.S.			2304.1	2304.2		On post, just east of Fairmount Road, be- tween main tracks		ws		
	C.S.			2305.1	2305.2		On post, at Sig. 2305	S	WS		
Grand Ave	C.S. C.S.		182.02	2306.1	2306.2		Just west of Grand Ave., on post 1500 feet west of East 55th St., on post	N S	WS WS		
East limits of CT Interlocking East 34th St	C.S. C,S. C.S.			INT.	INT.		<ul> <li>In Nickel Plate Cabin at Nickel Plate main track, 600 feet east of East 34th St</li> <li>On post, 1000 feet west of East 34th St</li> <li>On post, 300 feet east of Nickel Plate West High Level Bridge, between main tracks.</li> </ul>	S S	УСТ УСТ УСТ		
Central Ave	C.S. C.S. C.S. C.S. C.S. C.S. C.S. C.S.			INT.	INT.	INT.	<ul> <li>On post, 100 feet east of Nickel Plate West High Level Bridge</li> <li>On post, 400 feet east of East 9th St</li> <li>On post, east end of No. 3 main track, 600 feet west of East 9th St</li> <li>On post, 75 feet west of Central Ave</li> <li>On post, 100 feet east of Eagle Ave</li> <li>On post, 150 feet west of Eagle Ave</li> <li>On catenary bridge No. 38, 400 feet east of CT interlocking station</li> <li>In switch tenders shanty, just east of CT</li> </ul>	SN N NSN S	WS YCT YCT YCT YCT YCT YCT		
pen day and night	C.S. C.S. C.S.	С.Т.	185.11	INT.	INT.	INT.	interlocking station Signal station On post, at east end of coach yard, be- tween No. 2 and No. 3 coach yard tracks In east end yardmasters office, located	s s {	YCT T.DM- YCT YCT		

### CLEVELAND UNION TERMINAL TO BE

		Office	Miles from Cleve-		SIGN	ALS		TELEPHONES			
STATIONS		Calls	land Union Ter- minal	Track No. 1	Track No. 2	Track No. 4 Eastward	Track No. 4 Westward	LOCATION	Side of Track	LINE	
СТ	C.S.	СТ	0.00	INT.	INT.			Signal Station	s {	T.DM- YCT	
Open day and night	C.S. C.S.							West end yard masters office West end of Depot between tracks 22 and 23	ſ	YCT	
	C.S.							Switch tenders shanty east of East End Viaduct, Columbus Road	S	YCT	
	C.S.							200 feet west of Columbus Road on catenary bridge No. 4	S	YCT	
•	C.S.							West end of west lead, on catenary bridge No. 14 700 feet east of Cuyahoga River	S	YCT	
Cleveland Union Terminal	C.S.							bridge on catenary No. 18 Train Dispatchers Telephones are located in the station area	S	YCT	
	C.S.							as follows: East end of platforms just east			
	C.S.							of baggage elevator West end of platforms just west			
	C.S.							of baggage elevators Center of platforms directly underneath stairway on north			
	C.S.							side Telephone boxes are marked with light green band to designate location			
	C.S.							300 feet east of Cuyahoga River bridge, on catenary bridge			
	C.S.							No. 19 East end Cuyahoga River bridge	S	WS	
	C.S.							on signal pole West end Abbey Road bridge on post	S S	УСТ УСТ	
	C.S.							East end Nickel Plate con- nection catenary bridge No. 39			
West limits of CT Interlocking West 25th St	C.S.			INT.	INT.			at West 25th St West end Nickel Plate con- nection west of West 25th St		УСТ УСТ	
GH Open day and night	. C.S	. GH						Telegraph office, Cleveland Union Terminal		T.DM-	
	C.S C.S		-	23			-	Clogville yard office 500 feet east of Fulton Road, or	S	T.DM	
	C.S			25	531			post Booth, Fulton Road	N S	WS T.D.M-Y	
Clark Ave Open day and night	. C.S	SM	3.20	INT.	INT.	INT.	INT.	Just east of W. 53rd St., on post Signal station	N N	WS T.DM- Y-DK	
	C.S							Yard masters office	S	T.D.M-Y	
West 73rd St	. C.S			41				80 feet east of W. 73rd St., or post	N	ws	
	C.S							•Transfer office	S	T.DM- D-K	
	C.S			43	42	44		W. and L. E. connection 2000 feet east of Clinton Road, booth	) n S	T.DM	

### CLEVELAND UNION TERMINAL TO BE-Continued

STATIONS		Office			SIGI	NALS		TELEPHONES			
		Calls	land Union Ter- minal	Track No. 1	Track No. 2	Track No. 4 Eastward	Track No. 4 Westward	LOCATION	Side of Track	LINE	
Clinton Road East Limits of CF interlocking.	C.S.	S-11-1		51	52	54		Booth 400 feet East of Clinton Road 800 feet west of Clinton Road, on	S	T.DM-Y	
or meenoening.	C.S.				02	54		900 feet west of Clinton Road, on 900 feet west of Clinton Road,	Ν	WS	
	C.S.				·			booth Cress Road Booth	N N	YCF YCF	
CF Open day and night	C.S.	CF	5.66	INT.	INT.	INT.	INT.	Signal station	N	T.DM-E	
	C.S.							Yard masters office	S	T.DY-M YCF-Y- YDK	
	C.S. C.S.							Engine dispatchers office Engine house foremans office	S S	T.DY-M T.DM-Y	
	C.S. C.S.							Locomotive supply house Crossover cabin Middle Linn-	S	Y	
	C.S. C.S.							dale East end platform East end car inspectors cabin	S S N	YCF YCF M-Y	
Linndale	C.S.		6.02	61				Passenger station	N	T.DM	
	C.S.				62			West end platform, post	Ν	YCF	
	C.S. C.S.							West end car inspectors cabin Switch tenders cabin. West End Engine changing tracks	N N	M-Y T.DYCH	
Gauntlet W. 130th St Open day and night	C.S. C.S.		6.75	2317.1	72	74		Switch tenders cabin Pole box at No. 1 and 2 lead	S S	T.DM-B- B	
Short Line Jct Open day and night	C.S. C.S.	SL	7.91	INT.	INT.	INT.	INT.	Signal station Smith Road, on pole	N S	T.DM-B- B	
	C.S. C.S.			$2318.1 \\ 2319.1$	$2318.2 \\ 2319.2$	$2318.6 \\ 2319.6$	$2318.5 \\ 2319.5$	East end of side tracks, on pole 300 feet east of Front St., pole	S	Y	
Berea	C.S. C.S. C.S.		12.07	2320.1	2320.2	2320.6	2320.5	box Front St., on pole Freight station Passenger station.	S S N S	Y Y T.DM-Y	
BE	C.S. C.S. C.S.	BE	12.18	INT.	INT.	INT.	INT.	Quarry lead switch, on pole       Signal station	S	T.DM-Y Y T.DM-B- Y	

# STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

# PHALANX TO DILLONVALE

		Office	Miles	SIG	NALS	TELEPHONES		
STATIONS		Calls	from Phalanx	SINGLE	E TRACK		Side	
				Southward	Northward	LOCATION	of Track	Line
Phalanx Open week days 7:00 a.m. to 12:00 noon 2:00 p. m. to 5:00 p. m.	C.S. C.S.	NX	. 0	М.В. -	M.B.	Station Station, in waiting room	E E	T.DM-B T.DM-B
Braceville	C.S. C.S.		$\begin{array}{c}1.1\\1.3\\1.6\end{array}$	D INT	INT. D	Cabin	Е	T.DM-B
Newton Falls Open week days 8:00 a.m. to 5:00 p.m.	C.S. C.S.	NF	4.3	M.B.	M.B.	Siding, north end, booth Station	E W	T.DM-B T.DM-B
Palmyra Open week days 8:15 a. m. to 5:15 p. m.	C.S.	MY	11.2	M.B.	M.B.	Station	Е	T.DM-B
Deerfield	C.S.		16.3			Pole box, opposite station	Е	T.DM-B
North Benton Open week days 8:30 a. m. to 5:30 p. m.	C.S.	NB	18.4	M.B.	M.B.	Station	Е	T.DM-B
Alliance C. & P. Crossing Open week days 8:30 a. m. to 5:30 p. m.	CS	1	24.7	M.B.	M.B.	North Webb St., on pole 100 ft. south of water tank, on pole Block station	E W E	T.DM-B- Y T.DM-B-
Alliance	C.S.		24.8 25.0	D INT.	INT.	Signal station	Ε.	Y
Alliance	C.S C.S C.S		25.1 25.6		W26.2	Assistant Superintendent's office. Passenger station, north end Freight station	E E E	T.DM Y T.DM-Y
Morgan's Point.	C.S		$\begin{array}{c} 26.1\\ 26.4 \end{array}$		W27.2	200 ft. north of switch, booth	E	T.DM-E
Mount Union Open week days 8:00 a. m. to 5:00 p. m.	CC	MU	26.5	M.B.	M.B.	Station Station, south end Siding, south end on pole	E E E	T.DM-B- T.DM-B- T.DM-E
Freeburg	C.S C.S	.FR	32.7	M.B.	M.B.	Station Siding, south end, booth	E E	T.DM-H T.DM-H
Paris	C.S		35.3			Team track, south end, on pole	Е	T.DM-H
Crescent	C.S		36.7			Siding, north end, booth	E	T.DM-H

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**Cleveland** Division

### PHALANX TO DILLONVALE—Continued

STATIONS		Office	Miles	SIGN	ALS	TELEPHONES		Sida	
		Calls	from Phalanx	SINGLE		LOCATION	Side	Line	
				Southward	Northward		Track		
Minerva Open week days 8:00 a. m. to 5:00 p. m.	C.S. C.S. C.S.		41.4			Yard, north end, on pole Station, North, in box Station	E E E	T.DM-B-Y Y T.DM-Y	
Minerva Yard Open day and night, ex- cept closed from 6:00 a.m. Sunday to 6:00 a.m. Monday.	C.S. C.S.S. C.S.S. C.S.S. C.S. C. C.	MI	42.1	M.B.	M.B.	Murray Ave Block station Engine house Yard Master Empty Yard, south end, booth Loaded Yard, south end, on pole.	W E W E W E	Y T.DM-B-Y T.DM-B-Y T.DM-B-Y T.DM-B-Y T.DM-B-Y	
Augusta Open week days 8:00 a. m. to 5:00 p. m.	C.S.	GS	46.0	М.В.	M.B.	Station	Е	T.DM-B	
Watheys	C.S. C.S.		48.2		Q	Siding, north end, in booth Siding, south end, booth	E E	Т.DМ-В Т.DМ-В	
Mills	C.S.		51.7			North switch, booth	Е	T.DM-B	
	C.S. C.S. C.S.	WN	52.5	М.В.	M.B.	Siding, north end, booth Station Siding, south end, booth	E E E	T.DM-B T.DM-B T.DM-B	
Wattsville	C.S. C.S.		56.0	· · · · · ·		Siding, north end, booth Siding, south end, booth	E E	<b>Т</b> .DМ-В Т.DМ-В	
Bergholz Open week days 8:00 a.m. to 5:00 p. m.	C.S. C.S. C.S.	в	60.8	M.B.	M.B.	North end yard, booth Station South end yard, booth	E E W	T.DM-B T.DM-B T.DM-B	
Phillips Open daily 3:55 p.m. to 7:55 a.m. except closed 7:55 a.m. Sunday to 3:55 p.m. Monday.	C.S.	JR	$62.0 \\ 62.4 \\ 62.7$	W62.1 M.B.	M.B. W63.2	Cabin	Е	T.DM-B	
Shepherd	 C.S.		$   \begin{array}{r}     63.0 \\     63.9 \\     64.2   \end{array} $	W63.1	W64.2	Siding, south end, booth	W	T.DM-B	
	C.S. C.S. C.S.	S	65.0	M.B.	M.B.	Station Booth, south end siding 35 ft. north of the empty track	W W	T.DM-B T.DM-B	
	C.S.				W67.2	switch of the Culgun Coal Co. mine Booth, 390 ft. south of W 67.2	W W	T.DM-B T.DM-B	
Hays	C.S.		68.2			Siding, north end, booth	W	T.DM-B	
Apex Open week days 8:00 a. m. to 5:00 p. m.	C.S. C.S. C.S.	AX	69.5 $70.2$	M.B.	M.B.	Siding, north end, booth Station Apex No. 1 mine, booth	W W W	T.DM-B T.DM-B T.DM-B	
Pan Open daily 11:00 p.m. to 8:00 a.m. except closed 11:00 p.m. Sunday to 8:00 a.m. Monday.	C.S.	JN	73.9	M.B.	M.B.	Cabin	W	T.DM-B	
Hopedale	C.S. C.S.	HF	76.7 78.9	М.В.	M.B. W79.2	Station	W W	T.DM-B T.DM-B	

# STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

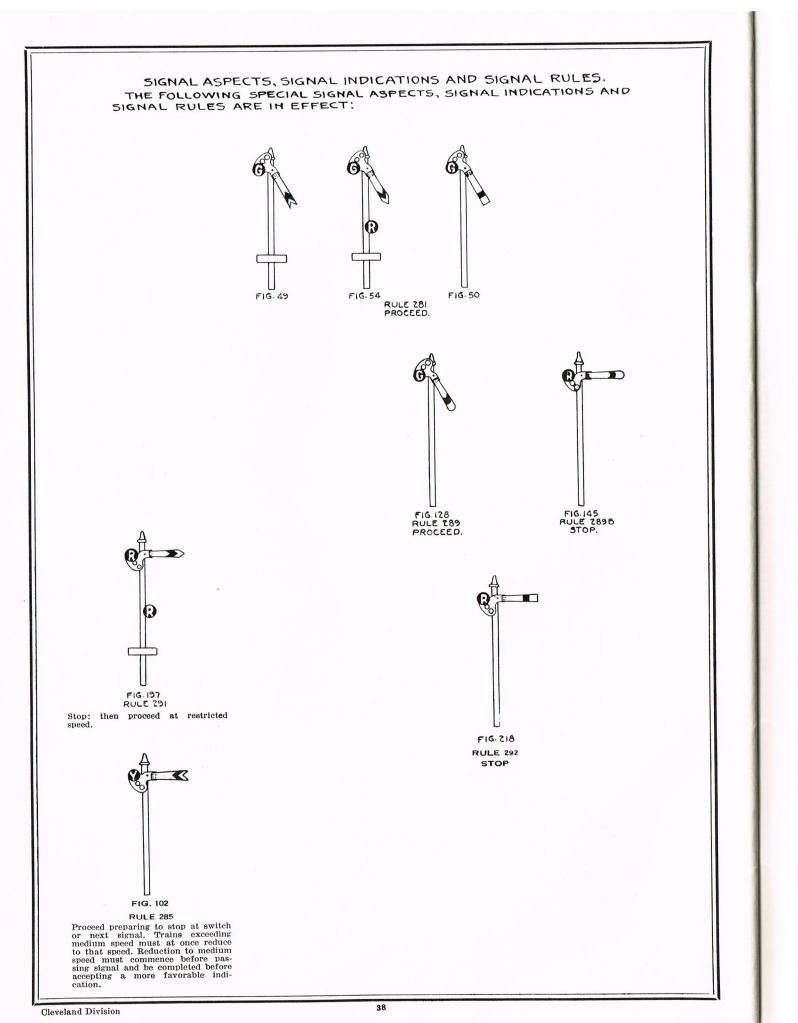
### PHALANX TO DILLONVALE—Continued

			Miles	SIGI	NALS	TELEPHONES				
STATIONS		Office	from Phalanx	SINGLE	TRACK	LOCATION	Side	Line		
		Calls		Southward	Northward	LOCATION	Track	Line		
Marion Mine	C.S.		79.4 $79.6$	W80.1		Booth	W	T.DM-B		
Taylor Mine	C.S.		80.0 80.6	W81.1		Pole box	W	T.DM-B		
Witch Hazel Mine	C.S.		81.3			South of switch, on pole	W	T.DM-B		
Piney Fork Open week days 6:30 a. m. to 9:30 p. m.	C.S. C.S. C.S.	RK	82.8	M.B.	M.B.	Yard, north end, booth Station No. 1 Jefferson Mine, pole box	W W W	T.DM-B T.DM-B T.DM-B		
Harpersville	$\frac{C.S.}{C.S.}$		84.9			North of station, on pole	W	T.DM-B		
	CS	DV	87.6	M.B.	M.B.	North of station, second pole, booth Station W. & L. E. transfer, in booth	W	T.DM-B T.DM-B T.DM-B		

### LAKE ERIE & PITTSBURGH RAILWAY

				BR	ADY LAKE	TO MARCY		
			Miles	SIGN		TELEPHONES		
STATIONS		Office Calls	from Brady Lake	TWO T Westward No. 1	Eastward No. 2	LOCATION		Line
Brady Lake Open day and night	C.S.	BA	0	INT-MB	INT B27.2 B26.2	Signal Station	N	T.DM
				SINC				
	C.S.			Westward	Eastward	Block Station, box South Wall	N	T.DM
Hugo Open 7:00 a.m. to 4:00 p.m. Week days.		HU	2.19	MB	$\substack{\text{MB}\\\text{B25.2}}$	Block Station	N	T.DM
Darrowville	C.S.		6.26			Center of Siding, booth Water Station	N N	T.DM T.DM
	C.S.		9.85			Cabin, East End	N	T.DM
Brandywine Open day and night	C.S.	BY	13.53	MB	MB	Block Station Siding, west end	N N	T.DM T.DM
Northfield	C.S.		17.33			Siding, West End	N	T.DM
Egypt	C.S.		$\frac{18.48}{20.90}$	B9.1		Center of Siding, booth	N	T.DM
Hathaway	C.S.		24.20			Siding, East End	N	T.DM
				TWO T				
				Westward No. 1	Eastward No. 2			
Warner	C.S.		$\frac{\overline{26.04}}{27.10}$	B1.1		End of No. 2 Track, booth	N	T.DM
Marcy Open day and night	C.S. C.S. C.S. C.S.	MY	27.76	INT	B1.2 INT-MB	Ass't Track Supervisor's Office Water Station, booth Signal Station Yard Master's Office	N S S N	Y T.DY-M T.DY-M T.DY-M
					ABBREVIA	ATIONS		
Communicati Signal Station Automatic Manual block Train order Interlocking. R. R. Grade ( Switch Distant	n Crossi	ng			Number	Train dispatching. Message. Block. Yard. Way Side. North. South. East. West.		M B Y W.S. N S E

Cleveland Division





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# SPEED TABLE

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

Time p	er Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hour	Time per Mile	Miles per Hou
0 min.	36 sec.	100.00	1 min. 30 sec.	40.00	2 min. 24 sec.	25.00	3 min. 18 sec.	18.18
0"	37 "	97.30	1 " 31 "	39.56	2 " 25 "	24.83	3 " 19 "	18.09
0 "	38 "	94.74	1 " 32 "	39.13	2 " 26 "	24.66	3 " 20 "	18.00
0	39 "	92.31	1 " 33 "	38.71	2 " 27 "	24.49	3 " 21 "	17.91
0	40 "	90.00	1 01	38.30	4 40	24.32	3 " 22 "	17.8
0	TI	87.80	1 00	37.89	4 49	24.16	0 40	17.7
0 "	44	85.71	1 30	37.50	A 30	24.00	0 44	17.6
0 "	43 " 44 "	$\frac{83.72}{81.82}$	1 " 37 " 1 " 38 "	$\begin{array}{r} 37.11\\ 36.73\end{array}$	<b>2</b> " 31 " <b>2</b> " 32 "	$\frac{23.84}{23.68}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17.5 17.4
0 "	45 "	80.00	1 " 39 "	36.36	2 " 33 "	23.53	3 " 27 "	17.3
0 "	46 "	78.26	1 " 40 "	36.00	2 " 34 "	23.38	3 " 28 "	17.3
0 "	47 "	76.60	1 " 41 "	35.64	2 " 35 "	23.23	3 " 29 "	17.2
0 "	48 "	75.00	1 " 42 "	35.29	2 " 36 "	23.08	3 " 30 "	17.1
0 "	49 "	73.47	1 " 43 "	34.95	2 " 37 "	22.93	3 " 31 "	17.0
0 "	50 "	72.00	1 " 44 "	34.62	2 " 38 "	22.78	3 " 32 "	16.9
0 "	51 "	70.59	1 " 45 "	34.29	2 " 39 "	22.64	3 " 33 "	16.9
0"	52 "	69.23	1 " 46 "	33.96	2 " 40 "	22.50	3 " 34 "	16.8
0 "	53 "	67.92	1 " 47 "	33.64	2 " 41 "	22.36	3 " 35 "	16.7
0 "	54 "	66.67	1 " 48 "	33.33	2 " 42 "	22.22	3 " 36 "	16.6
0 "	55 "	65.45	1 " 49 "	33.03	2 " 43 "	22.08	3 " 37 "	16.5
0	56 "	64.29	1 " 50 "	32.73	2 " 44 "	21.95	3 " 38 "	16.5
0	01	63.16	1 31	32.43	40	21.82	0 09	16.4
0	00	62.07	1 04	32.14	4 40	21.69	0 40	16.3
0	00	61.02	1 00	31.86	4 11	21.56	0 41	16.2
1 "	0 "	$   \begin{array}{r}     60.00 \\     59.02   \end{array} $	1 94	31.58	2 " 48 " 2 " 49 "	21.43	0 44	16.2
1 "	2 "	58.06	1 " 55 " 1 " 56 "	$\begin{array}{r} 31.30 \\ 31.03 \end{array}$	2 " 50 "	$\begin{array}{c} 21.30 \\ 21.18 \end{array}$	$3 \\ 3 \\ 43 \\ 44 \\ 44 \\ 3 \\ 44 \\ 44 \\ 44$	$16.1 \\ 16.0$
1 "	3 "	57.14	1 " 57 "	30.77	2 " 51 "	21.18	3 " 45 "	16.0
1 "	4 "	56.25	1 " 58 "	30.51	2 " 52 "	20.93	3 " 46 "	15.9
1 "	5 "	55.38	1 " 59 "	30.25	2 " 53 "	20.81	3 " 47 "	15.8
1 "	6 "	54.55	2 " 0 "	30.00	2 " 54 "	20.69	3 " 48 "	15.7
1 "	7 "	53.73	2 " 1 "	29.75	2 " 55 "	20.57	3 " 49 "	15.7
1 "	8"	52.94	2 " 2 "	29.51	2 " 56 "	20.45	3 " 50 "	15.6
1 "	9"	52.17	2 " 3 "	29.27	2 " 57 "	20.34	3 " 51 "	15.5
1 "	10 "	51.43	2 " 4 "	29.03	2 " 58 "	20.22	3 " 52 "	15.5
1 "	11	50.70	4 0	28.80	2 " 59 "	20.11	3 " 53 " 9 " 54 "	15.4
1	14	50.00	4 0	28.57	3 0	20.00	0 04	15.3
1 "	13 " 14 "	49.31	4 1	28.35	0 1	19.89	0 00	15.3
1 "	14 15 "	$     48.65 \\     48.00 $	2 " 8 " 2 " 9 "	$\begin{array}{r} 28.12\\ 27.91 \end{array}$	3 " 2 " 3 " 3 "	$19.78 \\ 19.67$	3 " 56 " 3 " 57 "	15.2
1 "	16 "	47.37	2 " 10 "	27.91 27.69	3 " 4 "	19.07	<b>3</b> " <b>5</b> 7 " <b>3</b> " <b>5</b> 8 "	15.1 15.1
1 "	17 "	46.75	2 " 11 "	27.48	3 " 5 "	19.57	3 " 59 "	15.0
1 "	18 "	46.15	2 " 12 "	27.27	3 " 6 "	19.35	4 " 0 "	15.0
1 "	19 "	45.57	2 " 13 "	27.07	3 " 7 "	19.25	4 " 17 "	14.0
1 "	20 "	45.00	2 " 14 "	26.87	3 " 8 "	19.15	4 " 36 "	13.0
1 "	21 "	44.44	2 " 15 "	26.67	3 " 9 "	19.05	5 " 0 "	12.0
1 "	22 "	43.90	2 " 16 "	26.47	3 " 10 "	18.95	5 " 27 "	11.00
1 "	23 "	43.37	2 " 17 "	26.28	3 " 11 "	18.85	6 " 0 "	10.0
1 "	24 "	42.86	2 " 18 "	26.09	3 " 12 "	18.75	6 " 40 "	9.0
1 "	25 "	42.35	2 " 19 "	25.90	3 " 13 "	18.65	7 " 30 "	8.0
1	20	41.86	4 20	25.71	0 14	18.56	8 " 34 " 10 " 0 "	7.0
1	27 " 28 "	41.38	4 41	25.53	0 10	18.46		6.0
1 "	28 "	40.91	4 44	25.35	0 10	18.37	12 " 0 "	5.0
<b>1</b>	49	40.45	2 " 23 "	25.17	3 " 17 "	18.27	and the second	

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