

Willard H. Hart
Ind.

The New York Central Railroad Company

ERIE DIVISION

Time Table No. 29

FOR EMPLOYEES ONLY

Effective 2.00 A. M.

Sunday, April 28, 1929

EASTERN STANDARD TIME

Superseding Time Table No. 28

dated September 30, 1928

E. V. BROGAN,
Superintendent

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W H HART
FA TO MD

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FA TO MD

SPECIAL INSTRUCTIONS

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

O. OBSERVANCE OF PASSING TRAINS.

When trains are passing, trainmen of freight trains must observe the general condition of trains on other tracks for the entire length of each train.

When a freight train is standing, trainmen of that train must place themselves in best position on ground to observe running gear of passing passenger trains, and, when other duties do not interfere the same observation must be made of passing freight trains.

When approaching track pans or immediately after passing them, and frequently at other points, rear trainmen must observe each side of their train.

When trains are passing, signalman or operator, whenever practicable, must observe from signal station or station platform, the condition of the train for its entire length. Trackmen, bridgemen, signal maintainers, pumpers and other employes must make similar observations.

If any indication of conditions endangering a train is observed, 'Stop' signal must be given. If there are no apparent defects, employes, except crossing watchmen, must give 'Proceed' signal.

All signals must be acknowledged.

Passenger trainmen will comply with the above as far as practicable.

DEFINITION.

Communicating Station.—A station where an operator or signalman is on duty, or where a trainman may communicate by telephone with train dispatcher, signalman or operator.

3. STANDARD CLOCKS.

Dunkirk.....	Telegraph office.
Wesleyville.....	Downing road, register clerks office. Engine house.
Erie.....	Crew room, passenger station.
Ashtabula.....	Engine house. Telegraph office.

5. STATIONS. Additional to station column.

Lakeside Cemetery..	.75 miles west of Athol Springs.
Hamburg-on-the-Lake.....	1.01 miles west of Athol Springs.
Clover Bank.....	1.79 miles west of Athol Springs.
Wanakah.....	2.64 miles west of Athol Springs.
Weyer.....	3.62 miles west of Athol Springs.
Portland.....	1.13 miles west of Brocton.
West Portland.....	4.46 miles west of Brocton.
Van Buren.....	4.29 miles west of Dunkirk.
Forsyth.....	4.7 miles west of Westfield.
Heisley.....	4.17 miles west of Painesville.
Reynolds.....	2.54 miles west of Mentor.

6. SIGNS.

§ Stop for mail.

† Stop on signal to discharge passengers.

B Stop daily except Sunday, June 1 to September 28, inclusive, to discharge passengers from Youngstown and P. & L. E.

C Stop to discharge passengers from Youngstown and P. & L. E.

D Stop on signal June 1 to Sept. 28, inclusive, to receive passengers for Youngstown and P. & L. E.

E Stop to discharge passengers from C. C. C. & St. L.

G Stop on signal Sunday, June 2 to Sept. 22, inclusive, to receive passengers for Cleveland and beyond.

H Stop on signal to receive passengers Sunday only for Federal St. Pittsburgh and points beyond.

I Stop on signal to discharge passengers from Buffalo and east, and to receive passengers for Cleveland and beyond.

J Stop on signal to discharge revenue passengers from Buffalo and east and to receive revenue passengers for Erie and beyond.

K Stop to discharge passengers from Cleveland and beyond.

6. SIGNS—Continued

N Stop to discharge passengers from P. & L. E. points.

O Stop on signal June 1 to September 14, inclusive, to receive passengers for Indianapolis and beyond.

R Will not stop Sunday.

T Stop on signal to receive New York passengers.

V Stop June 1 to August 31, inclusive, to discharge passengers from Indianapolis and beyond.

W Stop on signal to discharge passengers Friday and Saturday.

X Stop to leave Boston, Pittsburgh Sleeper.

Z Stop on signal to discharge revenue passengers from Erie and beyond and to receive revenue passengers for Buffalo and beyond.

6a. SIGNS.

Rule 6a is eliminated.

12. HAND, FLAG AND LAMP SIGNALS.

The following will be used when giving signals in connection with Special Instruction O where other signals are not required.

	MANNER OF USING	INDICATION
By day:	Nose held with right hand, and left hand pointed toward track.....	Hot journal.
By night:	Lamp swung vertically in small circle: lamp to be held by guard wire around globe.....	Hot journal.
By day:	Raise and lower right hand slowly full length of body....	Car door swinging or about to fall.
By night:	Raise and lower lamp slowly full length of body and in addition give 'Stop' signal...	Car door swinging or about to fall.
By day:	Hand shoved in sliding motion out from body.....	Brakes sticking.
By night:	Lamp shoved in sliding motion out from body.....	Brakes sticking.
By day:	Hand raised and held stationary.....	All right.
By night:	'Proceed' signal.....	All right.

14. WHISTLE SIGNALS.

Sound	Indication
o — —	Will not stop for water at next water station. To be sounded passing signal station next in advance of water station, Signalman will inform Dispatcher, also next signal station in advance, when reporting train.
o o — o	Relief engine required at Erie, Ashtabula or division terminal. To be sounded passing first two signal stations after defect develops.
— o	When running against current of traffic approaching curves, stations, or where view is obstructed.

Rule 14, Signal K: On double track, or three or more tracks, will be sounded only when passing trains. Second paragraph of Rule 14 (k) applies to single track territory only. Rule 14 is modified accordingly.

17. HEADLIGHTS.

When rules require the headlight to be displayed, it must be dimmed while passing through yards where yard engines are employed; approaching stations at which stops are to be made or where trains are receiving or discharging passengers; approaching train order signals, junctions, terminals, or meeting points or standing on main track at meeting points and on two or more tracks when approaching trains in the opposite direction.

19. MARKERS.

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

21. EXTRA TRAINS.

Extra trains will omit the display of white signals on two or more tracks.

34. COMMUNICATION OF SIGNAL INDICATIONS.

Indication of signals day and night will be communicated as follows: "red," "yellow" or "green." When other than the top arm, or top light, of an interlocking signal is "yellow" or "green," add "middle arm" or "middle light," or "bottom arm" or "bottom light," as the case may be. Rule 34 is modified accordingly.

83. TRAIN REGISTERS.

Wesleyville.....(Downing road, register clerks office.
 (Engine house.
 Erie.....Crew room, passenger station.
 Ashtabula.....(Engine house.
 (Telegraph office.
 Trains will be registered only at terminals.

83. CLEARING OF TRAINS.

On two or more tracks, trains will be cleared at initial stations by signal indication, except as follows:

Erie: Verbally by train dispatcher by telephone.

93. YARDS. Limits defined by signs.

Dunkirk.....
 Wesleyville and Erie inclusive.
 Ashtabula.....
 East of BR.....

97. WORK EXTRAS.

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

98. RAILROAD GRADE CROSSINGS.

Location	Railroad	Signals
Erie, Hammermill Track..	P. R. R.	Pole Target.
X. C.	P. R. R.	Interlocking.
Erie, west of freight house.	P. R. R.	Pole Target.
Ashtabula.....	Franklin Div.	
	and P. R. R.	Interlocking.
Painesville.....	B. & O.	Interlocking.

98. SIDINGS.

Capacity, based on 43-ft. cars.

Location	Direction	Capacity
Athol Springs	Westward	83
	Eastward	55
Lake View	Westward	37
Angola	Eastward	94
Irving	Westward	28
	Eastward	39
Silver Creek	Westward	95
	Eastward	92
Dunkirk.....	Westward	90
	Eastward	94
Brocton.....	Westward	79
Westfield.....	Westward	113
	Eastward	156
Ripley.....	Westward	48
	Eastward	53
State Line.....	Westward	46
North East.....	Westward	72
	Eastward	112
North Girard.....	Westward	21
	Eastward	33
Springfield.....	Westward	17
Conneaut.....	Westward	30
Amboy.....	Westward	127
	Eastward	92
Kingsville.....	Westward	33
Saybrook.....	Westward	20
Madison.....	Westward	87
	Eastward	31
Perry.....	Westward	64
	Eastward	127
Painesville, West of Signal Station AF.....	Westward	103
	Eastward	54
Mentor.....	Eastward	80
Willoughby.....	Westward	55
Wickliffe.....	Westward	21

106. PASSING TRAINS.

Passenger trains will, if practicable, be moving when passed by a train on an adjacent track.

108. WATER STATIONS.

Lake View.....Erie (X. C.
 Angola.....Raspberry St.
 Silver Creek.....North Girard.
 Dunkirk.....Ashtabula.
 North East.....Madison.
 Wesleyville.....Painesville.
 Mentor. Track No. 4.

Except when scooping at track pans, engines of freight trains of more than 25 cars must be detached before taking water unless, in the judgment of the engineman, it is unnecessary.

Rule 108 is modified accordingly.

108. TRACK PANS.

Silver Creek No. 1, No. 2, No. 3, and No. 4
 Westfield No. 1, No. 2, No. 3, and No. 4
 Springfield No. 1, No. 2, No. 3, and No. 4
 Painesville.....No. 1, No. 2, No. 3, and No. 4

109. BULLETIN BOARDS AND BOOKS.

Dunkirk.....(Engine house.
 (Yard office.
 Wesleyville.....(Downing road, register clerks office.
 (Engine house.
 (Yard masters office.
 Erie.....(Crew room, passenger station.
 (West yard, yard masters office.
 Ashtabula.....(Engine house.
 (Telegraph office.

110. DESIGNATION AND USE OF MAIN TRACKS.

Three Tracks:

Between Signal Station X Dunkirk and Signal Station CA Brigham Road.

Tracks are numbered from the south.

No. 4, No. 2, No. 1.

Tracks will be used as follows:

No. 4, Eastward—Freight.
 No. 2, Eastward—Passenger.
 No. 1, Westward—Passenger.

Four Tracks:

Between Signal Station BV Bay View and Signal Station X Dunkirk.

Signal Station CA Brigham Road and BR.

Tracks are numbered from the south.

No. 4, No. 2, No. 1, No. 3.

Tracks will be used as follows:

No. 4, Eastward—Freight.
 No. 2, Eastward—Passenger.
 No. 1, Westward—Passenger.
 No. 3, Westward—Freight.

251. MOVEMENT OF TRAINS BY BLOCK SIGNALS.

Between Signal Station BV Bay View and BR.

If train is not in condition to make usual running time, conductor or engineman must notify signalman.

When signal 153-3 (located 1500 feet east of Grand River Arch at Painesville) displays stop indication (figure 11, rule 701) trains or engines on Track No. 3 must communicate with the train dispatcher and be governed by his instructions. In cases of wire trouble first paragraph of rule 1004 will govern.

Trains or engines on running track must obtain permission from the train dispatcher before they operate derails or foul No. 3 Main Track. Telephone is located on pole south of track opposite signal 153.

751. TIME SIGNAL STATIONS ARE OPEN.

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

901. MANUAL BLOCK SYSTEM.

Rule 917 is modified as follows:

A train must not go to a non-communicating station to be met or passed by other trains, unless the conductor and engine-man have received a train order authorizing the movement and, in addition, have received a Permissive Card and a Clearance Card.

Rule 951 is modified as follows:

Signalmen must not permit a train to go to a non-communicating station to be met or passed by other trains until a train order, a Permissive Card and a Clearance Card have been delivered to the engine-man and conductor authorizing the movement. When such orders are given the block signal must not be cleared.

1002. AUTOMATIC BLOCK SYSTEM.

Between Signal Station BV Bay View and BR.

Automatic signals are in use in Manual Block territory as specified in list of Stations, Office Calls, Signals and Telephones.

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."

1002. GRADE SIGNALS.

A yellow disc, showing the letter G, displayed to the right of an automatic signal, indicates grade signal. Grade signals must be observed as prescribed in rule 1004, except when indicating "Stop; then Proceed," heavy tonnage freight trains will not be required to stop, but may proceed at slow speed to next signal in advance.

1002. SWITCH INDICATORS.

Switch indicators indicate when block is occupied or train is approaching, except in normal clear territory indicators located within 1500 feet in advance and in sight of automatic signal will not indicate when block is occupied, but will indicate when train is approaching. Switch indicators for crossovers between main tracks indicate the condition of the opposite track.

1051. RAILROAD GRADE CROSSING SIGNALS.

Location	Signal	Position	Indication
Erie, Hammer-mill Track...	Pole Target...	Horizontal...	Proceed on N.Y.C.
Erie, west of freight house..	Pole Target...	Horizontal...	Proceed on N.Y.C.

1267. LEAVING CARS ON SIDE TRACKS.

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

1305. ENGINEMEN.

When it becomes apparent that something is wrong with the valve gear of engines handling trains, the train must be brought to a stop immediately, proper investigation made and necessary action taken. Rule 1305 is modified accordingly.

1307. AIR BRAKES.

When stopping freight trains of 25 or more cars for water or coal, air brakes must be applied by engine-man and engine detached, unless, in the judgment of the engine-man, it is unnecessary. If on a grade, hand brakes must be applied to hold train. While taking coal or water, engine brake must be held applied. Rule 1549 of the Rules for the Operation and Supervision of Air Brake, Train Air Signal and Steam Heat Equipment is modified accordingly.

1401. SPEED RESTRICTIONS.

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

General

Circus trains with freight equipped cars.....	30
Engines: Class NE.....	25
Classes B, M and U under steam or being towed...	15
Engines running backward by night over public crossings...	15
Engines, light or with cabooses.....	40
Freight and work trains.....	40
Freight trains with pushers.....	25
Passenger, mail, express and milk trains with freight equipped cars.....	40
Railroad grade crossings, interlocked.....	50
Revenue freight trains with cranes moving on own wheels...	25
Signal Indications, grade signals.....	10
Signal Indications, Rules 708 and 709, through interlocking..	10
Signal Indications, Rules 705 and 707, through interlocking..	30
Snow plows and flangers.....	35
Switches and crossovers, not interlocked, when diverging..	10
Trains scooping water.....	45
Trains with dead engines, not having all side or main rods..	20
Trains with steam cranes, except as shown above.....	45
Trains consisting of 50 per cent or more of 55-ton capacity or greater coal cars, loaded.....	30
Troop trains with freight cars.....	30
Trains must approach Wesleyville coal chutes under control, expecting to find engines on main tracks taking coal or cleaning hoppers.	
Work trains with locomotive cranes.....	30

	Track		
	No. 1 and No. 2	No. 3	No. 4
Engines: Classes H-7a, L-1 and H-10.....	40	35	25
Engines running backward.....	30	30	25
Passenger, mail, express and milk trains.....	70	50	40

Local

Dunkirk: Train 35, to discharge mail.....	20
North East: Train 32, for mail, daily except Sunday.....	20
Conneaut: Train 22, to discharge mail.....	10
Conneaut and Geneva: Train 43, for mail, daily except Sunday.....	45
Conneaut and Painesville: Train 35, for mail.....	45
Amboy to BR, inclusive: Engines Class NU.....	20
Ashtabula: Train X19, daily except Sunday to discharge mail..	25
Painesville: Train 22, to discharge mail.....	20

1402. ENGINE AND CAR RESTRICTIONS.

Engines must not be operated as shown below:

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

Locations	Classes
Angola:	
Tile Works.....	H-10.
Farnham:	
Old Canning Factory Track...	H-10.
Silver Creek:	
Material Yard Track.....	H-10.
Dunkirk:	
Continental Heater Co.....	H-10.
Skelton Shovel Co.....	H-10.
Thatcher Glass Co. Track....	H-10.

North East:
 Fertilizer Track.....H-10.
 Gravel Pit Track.....H-10.

North Girard:
 American Fork & Hoe Co.....N-1.

Conneaut:
 Conneaut Can Co. No. 1.....H-10.

Ashtabula:
 Ashtabula Steel Co.....H-10, NU, U-1.
 Brick Yard Track.....H-10, NU.

Geneva:
 American Fork & Hoe Co.....H-10.
 Cycle Factory Track.....G-6, H-5, H-7, H-10, J-1, K,
 L-1, M-1, NE-2, NU.
 Geneva Metal Wheel Co.....G-6, H-5, H-7, H-10, J-1, K,
 L-1, M-1, NE-2, NU.

Painesville:
 Gas House Track.....G-6, H-5, H-7, H-10, J-1,
 K, L-1, M-1, NE-2, NU.
 Ohio Cast Stone Co.....G-6, H-5, H-7, H-10, J-1,
 K, L-1, M-1, NE-2, NU.
 Storrs & Harrison.....H-10.

Willoughby:
 Hadfield-Penfield Co.....H-10, NU.

Wickliffe:
 Brick Yard Track.....G-6, H-5, H-7, H-10, J-1,
 K, L-1, M-1, NE-2, NU.
 Cleveland Crane Co.....H-10, NU.
 Clark-Kessler Chemical Co...H-10, NU.

Noble:
 Cleveland Machine Co.....H-10, NU.
 Euclid Post Co.....H-10, NU.
 Standard Oil Co.....H-10, NU.

Territory where Automatic
 Train Stop is installed.....NU, M-1.

1406. TELEPHONES.

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

1420. LAWS.

Ohio.

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 further than eight hundred (800) feet from the crossing, and shall not cross until signalled to do so by the watchman, nor until the way is clear.

1801. AUTOMATIC TRAIN STOP.

Between Signal Station, BV Bay View and BR.

All road engines operating between Bay View and Chicago and between Detroit and Toledo must have train stop device cut in and in working order. Enginemen and Firemen must be qualified on Rules for Enginemen and Firemen for Operation of Automatic Train Stop.

In case of failure of any part of locomotive which renders train stop device inoperative, engineman will notify train dispatcher and a relief engine should be furnished at first engine terminal.

E. V. BROGAN, Superintendent.
L. A. BROWN, Assistant Superintendent.

W. C. SENNETT
J. J. FRAWLEY
T. C. HARRINGTON } Train Masters.

A. B. HYDER
E. F. McGUIRE
L. J. FAY } Chief Train Dispatchers.

W. C. EMERICH
J. F. BOLT
J. F. GRANAY
L. J. GRANAY
W. H. WILLIAMS
W. F. DAVIS
H. A. BONNELL
E. G. GIFFORD
R. H. BARRY
O. O. MARTIN } Train Dispatchers.

BUFFALO TO CLEVELAND

WESTWARD—FIRST CLASS

CONTINUED ON PAGE 6

Miles from Buffalo	STATIONS	41	15	79	11	7	601	19	X19	27	21	121
		The Cayuga	The Ohio State Limited	Buffalo Pittsburgh Express	South-western Limited	The Westerner	See Note	The Lake Shore Limited	Mail	Cleveland Special	Cleveland Limited	E. & P.
		Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily	Daily	Daily	Daily
		LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.
.....	<i>Buffalo</i>	12.02	12.08	12.30	2.20	2.45	.....	3.53	4.18	4.22	4.50	.....
7.98	Bay View.....	12.21	12.25	12.50	2.37	3.05	.....	4.13	4.34	4.40	5.07	.....
9.24	Athol Springs.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14.42	Lake View.....	12.29	12.32	12.58	2.45	3.15	.....	4.23	4.41	4.50	5.14	.....
15.32	North Evans.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17.23	Derby.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21.36	Angola.....	12.36	12.39	1.05	2.52	3.23	.....	4.30	4.48	4.58	5.21	.....
25.69	Farnham.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27.57	Irving.....	12.42	12.45	1.11	2.58	3.29	.....	4.36	4.54	5.05	5.27	.....
31.42	Silver Creek.....	12.46	12.50	1.16	3.03	3.34	.....	4.41	4.58	5.10	5.32	.....
35.21	Waites Crossing.....	12.50	.....	.....	.....	.....	.....	4.46	.....	.....	.....	.....
40.25	Dunkirk.....	s 12.56	12.59	1.26	3.13	§ 3.45	.....	4.55	5.07	§ 5.20	5.41	.....
49.25	Brocton.....	1.10	1.08	1.36	3.23	3.57	.....	5.06	5.16	5.30	5.50	.....
57.45	Westfield.....	s 1.23	1.16	1.45	3.33	4.08	.....	5.16	5.25	5.40	5.59	.....
65.27	Ripley.....	1.34	1.24	1.53	3.41	4.19	.....	5.24	5.33	5.48	6.07	.....
68.16	State Line.....	1.39	1.27	1.57	3.44	4.25	.....	5.29	5.36	5.51	6.10	.....
72.95	North East.....	1.45	1.32	2.03	3.50	4.33	.....	5.35	5.41	5.56	6.16	.....
76.67	Moorhead.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
79.44	Harbor Creek.....	1.54	1.39	2.12	3.57	4.41	.....	5.42	5.48	6.03	6.23	.....
83.05	Wesleyville.....	1.58	1.43	2.16	4.01	4.46	.....	5.46	5.52	6.07	6.27	.....
85.56	XC.....	2.01	1.46	2.19	4.04	4.50	.....	5.49	5.55	6.10	6.30	A. M.
86.89	Erie.....	s 2.07	1.49	s 2.25	4.07	s 5.00	.....	s 5.55	6.00	s 6.19	6.37	L 7.40
89.76	Dock Jct.....	2.11	1.53	2.29	4.11	5.06	.....	5.59	6.03	6.23	6.41	7.44
95.14	Swanville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	f 7.51
97.75	Fairview.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	f 7.55
102.21	North Girard.....	2.27	2.06	2.45	4.25	5.21	.....	6.19	6.16	6.37	6.55	s 8.01
103.56	Girard Jct.....	2.29	2.08	2.47	4.27	5.23	.....	6.21	6.18	6.39	6.57	A 8.04
106.87	Springfield.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	A. M.
114.45	Conneaut.....	2.41	2.19	2.59	4.38	5.34	.....	6.34	6.29	6.51	7.08	.....
117.87	Amboy.....	2.45	2.23	3.04	4.43	5.39	.....	6.38	6.33	6.55	7.13	.....
121.90	Kingsville.....	2.50	2.27	3.09	.....	5.44	A. M.	6.42	.....	6.59	.....	.....
127.70	Ashtabula.....	s 3.01	X 2.33	3.20	4.53	s 5.54	L 6.05	6.50	6.43	s 7.11	7.23	.....
130.32	W.....	3.05	2.36	A. M.	4.56	5.57	6.10	6.53	6.46	7.14	7.26	.....
132.41	Saybrook.....	.....	.....	.....	.....	.....	s 6.15	.....	.....	.....	.....	.....
137.07	Geneva.....	3.14	2.43	.....	5.03	6.07	s 6.25	7.00	6.53	7.21	7.34	.....
140.24	Unionville.....	.....	.....	.....	.....	.....	s 6.29	.....	.....	.....	.....	.....
142.48	Madison.....	3.22	2.49	.....	5.09	6.14	s 6.35	7.06	6.59	7.27	7.40	.....
147.47	Perry.....	3.29	2.54	.....	5.15	6.20	s 6.42	7.12	7.04	7.32	7.46	.....
149.73	Lane.....	.....	.....	.....	.....	.....	s 6.47	.....	.....	.....	.....	.....
153.18	Painesville.....	3.35	3.00	.....	5.21	6.27	s 6.58	† 7.22	7.10	7.38	7.52	.....
159.36	Mentor.....	3.42	3.06	.....	5.27	6.35	s 7.07	7.29	7.15	7.43	7.57	.....
163.71	Willoughby.....	3.49	3.11	.....	5.34	6.42	s 7.17	7.35	7.20	7.48	8.02	.....
168.02	Wickliffe.....	3.54	3.15	.....	5.39	6.47	s 7.28	7.40	7.24	7.53	8.06	.....
170.21	Noble.....	.....	.....	.....	.....	.....	s 7.33	.....	.....	.....	.....	.....
171.38	BR.....	4.00	3.20	.....	5.45	6.53	7.36	7.45	7.28	7.58	8.10	.....
176.51	105th St.....	s 4.07	‡ 3.27	.....	5.52	‡ 7.00	s 7.46	s 7.55	s 7.35	s 8.10	s 8.16	.....
181.90	Cleveland.....	4.25	3.40	.....	6.05	7.15	8.05	8.20	7.48	8.30	8.35	.....
	ARRIVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.

No. X19 will not carry passengers. No. 601 stop at Heisley and Reynolds on signal.
 Time shown at *Buffalo, 105th St. and Cleveland* is for information only.
 No. 601 will not run May 30, July 4, or September 2, 1929.

BUFFALO TO CLEVELAND

WESTWARD—FIRST-CLASS

CONTINUED FROM PAGE 5

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Miles from Buffalo	STATIONS	131	23	151	35	81	123	43	125	611	37	137	
		See Note			See Note								
		Mail	Western Express	Interstate Express	Mail	Pittsburgh Detroit Special	E. & P.	South Shore Express	E. & P.	Lakeside	Accommodation	Railway Express	
		Daily Except Monday	Daily	Daily	Daily Except Monday	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily Except Monday	
LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.		
7.98	Buffalo.....	Clinton St. 7.20	7.20	8.30	Clinton St. 8.47	10.00		1.05		2.31	2.35	Clinton St. 3.30	
	Bay View.....	7.37	7.39	8.49	9.03	10.15		1.22		2.48	2.53	3.50	
9.24	Athol Springs.....												
14.42	Lake View.....	7.45	7.47	8.57	9.10	10.24		1.29		2.55	3.02	3.58	
15.32	North Evans.....												
17.23	Derby.....										3.06		
21.36	Angola.....	7.52	7.54	9.04	9.17	10.31		1.36		3.02	s 3.10	4.05	
25.69	Farnham.....												
27.57	Irving.....	7.58	8.00	9.11	9.24	10.39		1.43		3.08	3.17	4.12	
31.42	Silver Creek.....	8.02	J 8.05	9.15	9.28	10.43		1.47		3.12	s 3.23	4.17	
35.21	Waites Crossing.....		8.09	9.19	9.32	10.47		1.51		3.16	3.28	4.21	
40.25	Dunkirk.....	8.12	s 8.17	s 9.27	9.38	s10.55		s 1.59		s 3.23	s 3.35	4.27	
49.25	Brocton.....	8.22	I 8.27	9.38	9.48	11.06		2.10		3.34	s 3.47	4.37	
57.45	Westfield.....	8.32	s 8.40	s 9.49	9.57	s11.18		s 2.25		s 3.45	s 3.59	4.47	
65.27	Ripley.....	8.41	I 8.52	9.58	10.06	11.28		2.35		3.52	s 4.10	4.56	
68.16	State Line.....	8.44	8.55	10.01	10.09	11.32		2.39		3.55	4.14	5.00	
72.95	North East.....	8.50	s 9.04	10.06	10.14	s11.40		2.47		4.02	s 4.24	5.06	
76.67	Moorhead.....												
79.44	Harbor Creek.....	8.57	9.11	10.13	10.21	11.48		2.55		4.09	4.31	5.14	
83.05	Wesleyville.....	9.01	9.15	10.17	10.25	11.53		2.59		4.13	4.35	5.19	
85.56	XC.....	9.04	9.18	10.20	10.28	11.56	P. M.	3.03	P. M.	4.16	4.38	5.23	
86.89	Erie.....	9.07	s 9.26	s10.26	\$10.39	s12.06	L12.25	s 3.10	L 3.40	s 4.22	s 4.50	5.25	
89.76	Dock Jct.....	9.12	9.30	10.30	10.42	12.10	12.30	3.15	3.44	4.26	4.55	5.28	
95.14	Swanville.....						12.35		H 3.49				
97.75	Fairview.....		9.38				12.39		3.53		5.03		
102.21	North Girard.....	9.27	s 9.47	10.44	10.55	D12.26	s12.45	3.30	s 3.59	4.41	s 5.10	5.43	
103.56	Girard Jct.....	9.30	9.51	10.46	10.57	12.28	A12.48	3.32	A 4.03	4.43	5.12	5.45	
106.87	Springfield.....		9.55		11.01	12.32	P. M.		P. M.		s 5.18		
114.45	Conneaut.....	9.40	s10.04	10.58	11.08	s12.41		3.44		4.56	s 5.29	5.58	
117.87	Amboy.....	9.44	10.08	11.02	11.12	12.45		3.49		5.00	5.34	6.02	
121.90	Kingsville.....		10.12		11.17	12.49		3.53		5.04	s 5.40	6.07	
127.70	Ashtabula.....	9.55	s10.24	11.13	\$11.23	s 1.07		s 4.05		s 5.14	s 5.55	6.14	
130.32	W.....	9.59	10.27	11.16	11.26	1.10		4.08		5.17	5.58	6.17	
132.41	Saybrook.....		10.30			1.13					6.01		
137.07	Geneva.....	10.07	s10.39	11.23	11.33	s 1.23		4.15		5.25	s 6.09	6.24	
140.24	Unionville.....										6.14		
142.48	Madison.....	10.14	10.46	11.29	11.39	1.29		4.21		5.32	s 6.20	6.30	
147.47	Perry.....	10.20	10.52	11.34	11.44	1.35		4.26		5.37	s 6.27	6.35	
149.73	Lane.....										6.31		
153.18	Painesville.....	10.27	s11.00	11.41	11.51	s 1.46		s 4.35		5.45	s 6.45	6.41	
159.36	Mentor.....	10.35	11.07	11.48	11.58	1.53		4.42		5.52	s 6.55	6.48	
163.71	Willoughby.....	10.41	11.15	11.53	12.03	1.58		4.47		5.57	s 7.06	6.54	
168.02	Wickliffe.....	10.47	11.20	11.58	12.08	2.03		4.51		6.01	7.12	6.59	
170.21	Noble.....												
171.38	BR.....	10.52	11.25	12.02	12.12	2.07		4.55		6.05	7.17	7.04	
176.51	105th St.....	10.59	s11.32	s12.09	\$12.19	s 2.14		s 5.02		s 6.12	s 7.24	7.11	
181.90	Cleveland.....	11.15	11.50	12.24	12.34	2.28		5.20		6.30	7.40	7.30	
	ARRIVE	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	

Nos. 131, 35 and 137 will not carry passengers.
 Nos. 131 and 35 will not run May 31, July 5, or September 3, 1929.
 Time shown at Buffalo, 105th St. and Cleveland is for information only.

BUFFALO TO CLEVELAND

WESTWARD—FIRST-CLASS

CONTINUED FROM PAGE 6

Miles from Buffalo	STATIONS	83	605	9	91	3	607	5	39	25			
		Empire Limited	Erie Accommodation	Mail	Forest City Special	Chicago Express	Railway Express	The Mohawk	North Shore Limited	The 20th Century Limited			
		Daily	Daily Except Sunday	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily		
		LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	
.....	<i>Buffalo</i>	4.25	4.30	<i>Clinton St.</i> 5.40	5.45	7.27	<i>Clinton St.</i> 8.50	9.15	10.00	<i>Clinton St.</i> 10.54			
7.98	Bay View.....	4.44	s 4.52	6.00	6.03	7.52	9.10	9.33	10.18	11.11			
9.24	Athol Springs.....		s 4.55										
14.42	Lake View.....	4.51	s 5.04	6.08	6.10	8.00	9.20	9.43	10.25	11.18			
15.32	North Evans.....		s 5.07										
17.23	Derby.....		s 5.13										
21.36	Angola.....	4.58	s 5.20	6.15	6.17	8.07	9.28	9.50	10.33	11.25			
25.69	Farnham.....		s 5.26										
27.57	Irving.....	5.04	s 5.31	6.21	6.23	8.13	9.35	9.56	10.40	11.31			
31.42	Silver Creek.....	5.09	s 5.42	6.25	6.27	8.18	9.39	10.01	10.45	11.36			
35.21	Waites Crossing..	5.13	f 5.48	6.30	6.31	8.22	9.43	10.05					
40.25	Dunkirk.....	5.19	s 6.00	§ 6.42	s 6.38	s 8.30	s 10.05	s 10.11	10.55	11.45			
49.25	Brocton.....	5.28	s 6.16	6.52	6.49	8.40	10.17	10.21	11.05	11.55			
57.45	Westfield.....	5.37	s 6.34	§ 7.05	s 7.00	s 8.52	s 10.47	s 10.34	11.14	12.04			
65.27	Ripley.....	5.45	s 6.47	7.15	7.12	9.03	11.00	10.44	11.23	12.12			
68.16	State Line.....	5.48	s 6.52	7.19	7.15	9.06	11.05	10.49	11.27	12.15			
72.95	North East.....	5.54	s 7.02	7.25	G 7.21	9.13	11.12	10.54	11.33	12.20			
76.67	Moorhead.....		f 7.07										
79.44	Harbor Creek....	6.01	s 7.13	7.32	7.28	9.20	11.19	11.01	11.40	12.27			
83.05	Wesleyville.....	6.05	s 7.18	7.36	7.32	9.24	11.23	11.05	11.44	12.31			
85.56	XC.....	6.08	7.23	7.39	7.35	9.27	11.26	11.08	11.47	12.34			
86.89	Erie.....	s 6.11	A 7.25	§ 7.48	s 7.41	s 9.35	s 12.01	s 11.15	11.50	12.37			
89.76	Dock Jct.....	6.14	P. M.	7.51	7.44	9.40	12.08	11.18	11.53	12.40			
95.14	Swanville.....												
97.75	Fairview.....												
102.21	North Girard....	6.28		8.04	7.57	9.57	12.25	11.33	12.08	12.53			
103.56	Girard Jct.....	6.30		8.06	7.59	9.59	12.27	11.35	12.10	12.55			
106.87	Springfield.....	6.35			8.02								
114.45	Conneaut.....	6.42		8.19	s 8.10	10.11	12.42	11.48	12.22	1.06			
117.87	Amboy.....	6.46		8.24	8.15	10.15	12.46	11.52	12.26	1.10			
121.90	Kingsville.....	6.50		8.30	8.20	10.20	12.51	11.57					
127.70	Ashtabula.....	A 6.56		§ 8.45	s 8.32	s 10.31	s 1.15	12.03	12.36	1.20			
130.32	W.....	P. M.		8.49	8.35	10.35	1.19	12.06	12.39	1.23			
132.41	Saybrook.....				8.39								
137.07	Geneva.....			8.57	s 8.49	10.44	1.29	12.14	12.46	1.30			
140.24	Unionville.....												
142.48	Madison.....			9.04	8.57	10.52	1.38	12.21	12.52	1.36			
147.47	Perry.....			9.09	9.03	10.57	1.44	12.26	12.57	1.41			
149.73	Lane.....												
153.18	Painesville.....			R § 9.22	s 9.13	11.05	1.51	12.33	1.04	1.47			
159.36	Mentor.....			9.30	9.20	11.12	1.59	12.40	1.11	1.54			
163.71	Willoughby.....			9.35	9.26	11.17	2.05	12.45	1.16	1.59			
168.02	Wickliffe.....			9.40	9.31	11.22	2.10	12.50	1.21	2.03			
170.21	Noble.....												
171.38	BR.....			9.45	9.35	11.27	2.15	12.55	1.26	2.07			
176.51	105th St.....			§ 9.52	s 9.42	s 11.34	2.22	s 1.02	1.33	2.14			
181.90	Cleveland.....			10.10	10.00	11.52	2.35	1.20	1.50	2.30			
	ARRIVE	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.	A. M.	A. M.	A. M.			

Nos. 9 and 607 will not carry passengers. No. 605 stop at Lakeside Cemetery, Hamburg-on-the-Lake, Clover Bank, Wanakah, Weyer, Van Buren, Portland, West Portland and Forsyth on signal. Time shown at Buffalo, 105th St. and Cleveland is for information only.

CLEVELAND TO BUFFALO EASTWARD — FIRST-CLASS

CONTINUED ON PAGE 9

Miles from Cleveland	STATIONS	72	132	606	18	64	22	40	20	122	60	56	
				See Note									
		Pittsburgh -Buffalo Express	Mail	Buffalo Accom- modation	Hudson River Express	Chicago- Buffalo Special	The Lake Shore Limited	North Shore Limited	The Cayuga	E. & P.	Cleveland- Buffalo Special	The De- Witt Clinton	
		Daily	Daily	Daily Except Sunday	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.	A. M.	A. M.	
.....	Cleveland.....		12.10		2.40	2.53	3.08	5.05	6.25		8.10	10.10	
5.39	105th St.....		12.22		2.50	s 3.05	3.20	5.15	s 6.37		s 8.22	s 10.22	
10.52	BR.....		12.32		3.00	3.15	3.30	5.25	6.47		8.32	10.32	
11.69	Noble.....												
13.88	Wickliffe.....		12.36		3.04	3.19	3.34	5.29	6.51		8.36	10.36	
18.19	Willoughby.....		12.41		3.09	3.24	3.39	5.34	6.56		8.41	10.41	
22.54	Mentor.....		12.46		3.14	3.29	3.44	5.39	7.01		8.46	10.46	
28.72	Painesville.....		\$12.57		3.21	3.36	3.51	5.46	s 7.08		s 8.55	10.53	
32.17	Lane.....												
34.43	Perry.....		1.07		3.27	3.42	3.57	5.53	7.15		9.03	10.59	
39.42	Madison.....		1.13		3.32	3.47	4.04	5.58	7.20		9.08	11.04	
41.66	Unionville.....							6.01	7.23		9.11		
44.83	Geneva.....		1.19		3.38	3.53	4.10	6.05	s 7.27		s 9.15	11.10	
49.49	Saybrook.....	A. M.	1.24		3.43	3.58	4.15	6.10	7.32		9.20	11.15	
51.58	W.....		1.27		3.46	4.01	4.18	6.13	7.35		9.23	11.18	
54.20	Ashtabula.....	L 1.35	\$ 1.42		3.49	s 4.05	\$ 4.23	6.16	s 7.40		s 9.29	s 11.23	
60.00	Kingsville.....							6.26	7.49		9.36		
64.03	Amboy.....	1.46	1.53		3.59	4.17	4.34	6.30	7.53		9.40	11.33	
67.45	Conneaut.....	1.50	1.58		4.04	4.21	4.39	6.35	s 7.59	A. M.	s 9.49	11.37	
75.03	Springfield.....												
78.34	Girard Jct.....	2.03	2.11		4.16	4.33	4.53	6.47	8.12	L 9.23	10.02	11.48	
79.69	North Girard.....	2.05	2.13		4.18	4.35	4.55	6.49	s 8.15	s 9.28	10.04	11.50	
84.15	Fairview.....												
86.76	Swanville.....	2.14	2.20		4.25	4.43	5.02	6.56	8.22	9.36	10.11	11.57	
92.14	Dock Jct.....	2.20	2.26	A. M.	4.31	4.50	5.08	7.02	8.28	9.44	10.17	12.03	
95.01	Erie.....	s 2.25	\$ 2.43	L 4.30	s 4.39	s 5.00	\$ 5.15	s 7.06	s 8.35	A 9.50	s 10.24	s 12.09	
96.34	XC.....	2.29	2.47	4.34	4.42	5.04	5.19	7.08	8.39	A. M.	10.27	12.13	
98.85	Wesleyville.....	2.33	2.50	s 4.38	4.45	5.08	5.23	7.11	8.43		10.30	12.17	
102.46	Harbor Creek.....	2.38	2.57	s 4.43	4.51	5.13	5.28	7.15	8.48		10.35	12.22	
105.23	Moorhead.....			f 4.47									
108.95	North East.....	2.46	3.08	s 4.57	4.59	5.21	5.35	7.22	s 8.58		10.45	12.32	
113.74	State Line.....	2.52	3.14	f 5.03	5.04	5.26	5.40	7.27	9.04		10.50	12.37	
116.63	Ripley.....	2.56	3.18	s 5.09	5.08	5.29	5.43	7.30	9.08		10.55	12.41	
124.45	Westfield.....	3.06	\$ 3.34	s 5.24	E 5.20	s 5.41	5.53	V 7.39	s 9.20		s 11.07	s 12.52	
132.65	Brocton.....	3.15	3.45	s 5.38	5.30	5.51	6.03	7.48	9.30		11.17	1.02	
141.65	Dunkirk.....	3.27	\$ 4.07	s 6.00	E 5.41	s 6.05	6.15	7.58	s 9.43		s 11.32	s 1.15	
146.69	Waites Crossing.....			f 6.07									
150.48	Silver Creek.....	3.42	4.19	s 6.17	5.55	6.19	6.29	8.08	9.55		11.44	1.25	
154.33	Irving.....	3.47	4.25	s 6.23	5.59	6.24	6.33	8.12	10.00		11.50	1.30	
156.21	Farnham.....			s 6.29									
160.54	Angola.....	3.53	4.35	s 6.38	6.06	6.31	6.40	8.19	10.07		11.57	1.38	
164.67	Derby.....			s 6.45									
166.58	North Evans.....			s 6.49									
167.48	Lake View.....	4.01	4.45	s 6.54	6.14	6.38	6.48	8.26	10.14		12.04	1.45	
172.66	Athol Springs.....			s 7.03									
173.92	Bay View.....	4.10	4.54	s 7.05	6.21	6.45	6.55	8.33	10.21		12.12	1.52	
181.90	Buffalo.....	4.30	5.20	7.30	6.45	7.10	7.20	8.50	10.45		12.30	2.15	
			Clinton St.				Clinton St.						
	ARRIVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	

No. 606 Stop at Forsyth, West Portland, Portland, Van Buren, Weyer, Wanakah, Clover Bank, Hamburg-on-the-Lake and Lakeside Cemetery on signal.

Time shown at Buffalo, 105th St. and Cleveland is for information only. No. 132 will not carry passengers.

CLEVELAND TO BUFFALO

EASTWARD — FIRST-CLASS

CONTINUED FROM PAGE 8

CONTINUED ON PAGE 10

Miles from Cleveland	STATIONS	120	128	82	32	52	604	612	44	602	150	4
		E. & P.	Railway Express	Pittsburgh and Buffalo Limited	Mail	Chicago-Buffalo Express	Ashtabula Accommodation	Lakeside	Buffalo-nian	Ashtabula Accommodation	Interstate Express	New York Limited
		Daily	Daily	Daily	Daily	Daily	Saturday Only	Daily Except Sunday	Daily	Daily Ex. Saturday and Sunday	Daily	Daily
		LEAVE	P. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
5.39	Cleveland		10.35		12.13	12.53	1.15	2.30	4.00	5.00	5.28	6.00
	105th St.		10.50		12.25	1.08	1.27	2.42	4.12	5.11	5.40	6.15
10.52	BR.		11.00		12.35	1.18	1.40	2.52	4.22	5.25	5.50	6.25
11.69	Noble						1.44			5.28		
13.88	Wickliffe		11.04		12.39	1.22	1.47	2.56	4.27	5.31	5.54	6.29
18.19	Willoughby		11.10		12.44	1.27	1.53	3.01	4.32	5.39	5.59	6.34
22.54	Mentor		11.17		12.50	1.32	2.02	3.06	4.37	5.50	6.04	6.39
28.72	Painesville		11.29		1.00	1.39	2.16	3.13	4.45	6.04	6.11	6.46
32.17	Lane						2.24			6.12		
34.43	Perry		11.41		1.07	1.48	2.31	3.19	4.54	6.19	6.17	6.52
39.42	Madison		11.51		1.14	1.55	2.40	3.24	5.00	6.28	6.22	6.57
41.66	Unionville		11.57				2.47		5.03	6.35		
44.83	Geneva		12.06		1.20	2.01	2.53	3.30	5.09	6.45	6.28	7.03
49.49	Saybrook		12.11	P. M.	1.25	2.06	2.59	3.35	5.15	6.51	6.33	7.08
51.58	W.		12.14		1.28	2.09	3.04	3.38	5.18	6.55	6.36	7.11
54.20	Ashtabula		12.24	L 1.10	1.40	2.18	3.10	3.43	5.35	6.58	6.41	7.14
60.00	Kingsville		12.34	1.16		2.25	P. M.		5.43	P. M.		
64.03	Amboy		12.40	1.20	1.52	2.29		3.53	5.47		6.51	7.25
67.45	Conneaut	P. M.	12.50	1.26	1.57	2.34		3.57	5.54		6.55	7.29
75.03	Springfield		1.03	1.35		2.43			6.03			
78.34	Girard Jct.	L 12.45	1.10	1.40	2.09	2.49		4.09	6.08		7.07	7.41
79.69	North Girard	12.47	1.14	C 1.43	2.11	2.53		4.11	6.13		7.09	7.43
84.15	Fairview		1.20	1.49		3.00			6.18			
86.76	Swanville	W 12.55	1.26	1.52	2.20	3.03		4.18	6.22		7.16	7.50
92.14	Dock Jct.	1.01	1.34	1.58	2.26	3.10		4.24	6.28		7.22	7.56
95.01	Erie	A 1.05	1.45	S 2.07	2.35	3.17		4.31	6.40		7.29	8.05
96.34	XC	P. M.	1.49	2.09	2.39	3.21		4.34	6.44		7.31	8.09
98.85	Wesleyville		1.54	2.12	2.43	3.25		4.37	6.48		7.34	8.12
102.46	Harbor Creek		2.00	2.18	2.48	3.30		4.42	6.53		7.39	8.17
105.23	Moorhead											
108.95	North East		S 2.10	S 2.27	2.55	3.37		4.49	7.03		7.46	8.24
113.74	State Line		2.17	2.32	3.00	3.43		4.54	7.09		7.51	8.29
116.63	Ripley		S 2.26	2.35	3.03	3.47		4.57	f 7.18		7.54	8.32
124.45	Westfield		S 2.42	S 2.46	3.13	S 3.59		S 5.08	S 7.30		S 8.05	S 8.42
132.65	Brocton		2.53	2.56	3.23	4.09		5.18	f 7.40		8.15	8.52
141.65	Dunkirk		S 3.10	S 3.09	3.36	S 4.25		S 5.30	S 7.55		S 8.29	9.03
146.69	Waites Crossing		3.20									
150.48	Silver Creek		S 3.30	3.22	3.51	4.36		5.42	Z 8.07		8.42	9.15
154.33	Irving		f 3.42	3.27	3.56	4.40		5.46	8.12		8.46	9.19
156.21	Farnham											
160.54	Angola		S 3.54	3.35	4.03	4.47		5.53	8.20		8.53	9.26
164.67	Derby											
166.58	North Evans											
167.48	Lake View		4.05	3.44	4.10	4.54		6.00	8.30		9.00	9.33
172.66	Athol Springs											
173.92	Bay View		4.15	3.51	4.18	5.01		6.07	8.40		9.07	9.41
181.90	Buffalo		4.40	4.10	4.45	5.20		6.30	9.05		9.30	10.05
					Clinton St.							Clinton St.
	ARRIVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.

No. 602 will not run May 30, July 4 or September 2, 1929.
 Nos. 602 and 604 stop at Reynolds and Heisley on signal.
 Time shown at Buffalo, 105th St. and Cleveland is for information only.

No. 32 will not carry passengers.

CLEVELAND TO BUFFALO

CONTINUED FROM PAGE 9

EASTWARD—FIRST-CLASS

Miles from Cleveland	STATIONS	84	6	26	14	124	12	10	600	142	16		
		Empire Limited	Fifth Avenue Special	The 20th Century Limited	The Ohio State Limited	E. & P.	The South-western Limited	The Easterner	Railway Express	The Prairie State	The Knickerbocker		
		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily		
		LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	
5.39	Cleveland		6.50	7.15	8.25		9.00	9.05	9.40	11.25	11.45		
10.52	105th St.		S 7.03	7.30	S 8.35		S 9.10	S 9.20	10.00	S 11.37	S 11.55		
11.69	BR.		7.13	7.37	8.45		9.20	9.30	10.00	11.47	12.05		
13.88	Noble												
18.19	Wickliffe		7.17	7.41	8.49		9.24	9.34	10.05	11.51	12.09		
	Willoughby		7.22	7.46	8.54		9.29	9.39	10.11	11.56	12.14		
22.54	Mentor		7.27	7.51	8.59		9.34	9.44	10.17	12.02	12.19		
28.72	Painesville		7.34	7.56	9.04		9.41	S 9.53	10.27	K 12.10	12.26		
32.17	Lane												
34.43	Perry		7.40	8.02	9.10		9.47	10.04	10.37	12.18	12.32		
39.42	Madison		7.45	8.07	9.15		9.52	10.10	10.43	12.24	12.37		
41.66	Unionville												
44.83	Geneva		7.51	8.13	9.21		9.58	10.15	10.50	12.31	12.43		
49.49	Saybrook		P. M. 7.56	8.18	9.26		10.03	10.20	10.55	12.37	12.48		
51.58	W.		7.59	8.21	9.29		10.06	10.23	10.58	12.43	12.51		
54.20	Ashtabula		L 7.50	8.02	8.24		9.32	10.09	S 10.30	S 11.15	S 12.50	12.54	
60.00	Kingsville			8.29									
64.03	Amboy		8.00	8.12	8.34		9.42	10.19	10.45	11.30	1.02	1.04	
67.45	Conneaut		8.04	8.16	8.38		9.46	P. M. 10.23	S 10.51	11.35	1.07	1.08	
75.03	Springfield												
78.34	Girard Jct.		8.16	8.27	8.49		L 10.00	10.34	11.04	11.50	1.22	1.19	
79.69	North Girard		8.18	8.29	8.51		S 10.03	10.36	11.06	11.53	1.24	1.21	
84.15	Fairview						f 10.09						
86.76	Swanville		8.25	8.36	9.00		f 10.13	10.43	11.14	12.03	1.34	1.28	
92.14	Dock Jct.		8.31	8.42	9.06		10.12	10.19	10.49	11.21	12.10	1.41	1.34
95.01	Erie		S 8.37	S 8.47	9.09		A 10.25	10.52	S 11.29	S 12.45	S 1.50	1.37	
96.34	XC		8.39	8.49	9.11		P. M. 10.17	10.54	11.33	12.49	1.54	1.39	
98.85	Wesleyville		8.42	8.52	9.14		10.20	10.57	11.36	12.53	1.57	1.42	
102.46	Harbor Creek		8.47	8.56	9.18		10.24	11.01	11.40	12.59	2.02	1.46	
105.23	Moorhead												
108.95	North East		8.53	9.02	9.25		10.30	11.07	11.48	1.10	2.10	1.52	
113.74	State Line		8.58	9.07	9.30		10.35	11.12	11.53	1.17	2.15	1.57	
116.63	Ripley		9.01	9.10	9.33		10.38	11.15	11.57	1.25	2.20	2.00	
124.45	Westfield		N 9.10	9.18	9.41		10.47	11.24	S 12.08	S 2.05	2.30	2.09	
132.65	Brocton		9.18	9.27	9.50		10.55	11.32	12.18	2.17	2.40	2.19	
141.65	Dunkirk		9.27	9.37	9.59		11.04	11.42	S 12.33	2.47	K 2.54	2.29	
146.69	Waites Crossing												
150.48	Silver Creek		9.37	9.47	10.09		11.14	11.52	12.45	3.02	3.06	2.39	
154.33	Irving		9.41		10.13		11.18	11.56	12.51	3.08	3.10	2.43	
156.21	Farnham												
160.54	Angola		9.48	9.57	10.20		11.25	12.03	1.01	3.15	3.18	2.50	
164.67	Derby												
166.58	North Evans											2.57	
167.48	Lake View		9.56	10.04	10.27		11.32	12.10	1.11	3.22	3.28		
172.66	Athol Springs												
173.92	Bay View		10.02	10.10	10.34		11.39	12.17	1.20	3.30	3.38	3.04	
181.90	Buffalo		10.20	10.30	10.55		11.55	12.33	1.40	4.00	4.05	3.20	
				Clinton St.	Clinton St.		Clinton St.		Clinton St.		Clinton St.	Clinton St.	
	ARRIVE		P. M.	P. M.	P. M.		P. M.	A. M.	A. M.	A. M.	A. M.	A. M.	

No. 600 will not carry passengers.
Time shown at Buffalo, 105th St. and Cleveland is for information only.

BUFFALO TO COLLINWOOD

WESTWARD—FREIGHT TRAINS

Miles from Buffalo	STATIONS	B. F.	B. S.	G. P.	B. T.	L. S.	E. S.	B. F.	L. S.	L. S.	L. S.	B. S.
		1	5	1	1	9	1	3	7	3	1	3
		New York -St. Louis	Garden- ville- Collinwood	Garden- ville Pittsburgh	Buffalo Toledo	Newberry Jct.-Col- linwood		New York -St. Louis	Phila.- Chicago	Boston- Chicago	New York Chicago	Garden- ville- Cleveland
	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	
	LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	A. M.	A. M.	P. M.
5.39	Gardenville D.	12.30	3.00	3.30	6.00			7.00		10.30	11.30	8.30
7.98 86.89	Bay View Erie	1.30	3.30	4.15 9.15	6.45			7.45		11.15 5.55	12.15	9.15
						A. M.			P. M.			
127.70	Ashtabula			1.15		8.30	8.00		5.00			
				P. M.								
171.38	BR.	8.30 A. M.	3.45 P. M.		2.15	10.45 A. M.	11.45 A. M.	4.20 P. M.	6.45 P. M.	8.50 P. M.	9.50 P. M.	3.15 A. M.
174.16	Collinwood	8.45	4.00		2.30	11.00	12.01	4.30	7.00	9.00	10.00	3.30
	ARRIVE	A. M.	P. M.	P. M.	P. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.

For information only; not conferring time table superiority.

Miles from Buffalo	STATIONS	B. C.	E.	E.	E.						
		3	3	1	5						
		Garden- ville- Cleveland	Through Local	Through Local	Local						
	Daily	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday							
	LEAVE	P. M.	A. M.	A. M.	P. M.						
	Buffalo										
5.39	Gardenville D.	9.30		7.00							
7.98	Bay View	10.15	A. M.	7.30							
86.89	Erie		7.00	3.00	P. M.						
153.18	Painesville			P. M.	9.30						
127.70	Ashtabula										
171.38	BR.	4.30	2.45		12.01						
174.16	Collinwood	4.45	3.00		12.15						
	ARRIVE	A. M.	P. M.	P. M.	A. M.						

For information only; not conferring time table superiority.

COLLINWOOD TO BUFFALO

EASTWARD—FREIGHT TRAINS

Miles from Collinwood	STATIONS	S. P.	S. B.	C. W.	N. Y.	K. B.	P. W. B.	N. Y.	X. B.	S. D.	Advance	X. N.	S. E.	P. B.
		8	2	10	10	10	4	8	4	10	N.Y. 4.	2	4	10
		Collinwood-Philadelphia	Collinwood-Seneca	Collinwood-DeWitt	Chicago-Gardenville	Collinwood-Seneca	Pittsburgh-Gardenville	Gibson-NewYork	Elkhart-East Buffalo	Collinwood-DeWitt	Chicago-NewYork	Chicago-NewYork	Collinwood-Erie	Coalburg-Gardenville
		Daily	Daily	Daily	Daily	Daily		Daily	Thursday and Sunday Only	Daily	Daily	Daily	Daily	Daily
	LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.
.....	Collinwood.....	12.01	2.00	4.00	5.45	9.00	.....	11.00	12.30	1.00	2.45	3.00	3.00	.....
3.27	BR.....	A. M. 12.15	A. M. 2.15	A. M. 4.10	A. M. 6.00	A. M. 9.15	A. M.	A. M. 11.10	P. M. 12.40	P. M. 1.15	P. M. 2.55	P. M. 3.10	P. M. 3.15	P. M.
46.95	Ashtabula.....	2.15	.....	.....	.....	.....	9.00	.....	.....	.....	.....	.....	.....	3.00
87.76	Erie.....	A. M.	.....	.....	.....	.....	11.30	.....	.....	.....	.....	.....	10.00	7.00
166.67	Bay View.....	.....	12.01	12.01	2.00	6.00	4.15	7.00	9.30	10.45	10.30	10.40	.....	5.00
176.22	Gardenville.....	.....	.....	12.45	2.45	.....	.....	8.00	.....	11.30	11.15	.....	.....	.....
169.26	D.....	.....	12.15	.....	.....	6.15	.....	.....	.....	.....	.....	.....	.....	.....
176.26	East Buffalo.....	.....	.....	.....	.....	.....	5.00	.....	10.30	.....	.....	11.30	.....	6.00
	ARRIVE	A. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.

For information only; not conferring time table superiority.

Miles from Collinwood	STATIONS	P. S.	C. B.	B. F.	C. P.	N. Y.	L. P.	N. Y.	S. B.	B. A.	E.	E.	E.	E.	E.
		10	2	N.Y. 4.	2	4	4	6	4	10	2	4	6	8	12
		Coalburg-Seneca	Englewood-Seneca	St. Louis-New York	Cleveland-Philadelphia	Chicago-NewYork	Elkhart-East Buffalo	St. Louis-New York	Collinwood-New York	Chicago-Gardenville	Through Local	Through Local	Local	Local	Local
		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily	Daily Except Sunday
	LEAVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.	A. M.	P. M.	P. M.	A. M.
.....	Collinwood.....	.....	3.45	4.00	4.45	5.00	5.00	10.45	11.00	11.30	7.00	.....	2.45	7.15	.....
3.27	BR.....	P. M.	P. M. 3.55	P. M. 4.10	P. M. 4.55	P. M. 5.10	P. M. 5.10	P. M. 10.55	P. M. 11.10	P. M. 11.45	A. M. 7.15	.....	P. M. 3.00	P. M. 7.30	.....
28.72	Painesville.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7.00	.....	.....
46.95	Ashtabula.....	4.00	.....	.....	6.10	.....	.....	.....	.....	.....	.....	A. M.	.....	.....	A. M.
87.76	Erie.....	8.00	.....	.....	P. M.	.....	.....	.....	.....	.....	3.00	7.00	.....	1.30	12.30
166.67	Bay View.....	6.00	10.30	11.00	.....	12.01	12.01	4.30	4.45	10.00	.....	2.30	.....	.....	7.00
176.22	Gardenville.....	.....	.....	11.45	.....	1.30	.....	.....	.....	10.45	.....	.....	.....	A. M.	.....
169.26	D.....	6.30	10.45	.....	.....	.....	.....	.....	.....	.....	.....	3.00	.....	.....	.....
174.65	Buffalo.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
176.26	East Buffalo.....	.....	.....	.....	.....	.....	2.00	5.00	6.00	.....	.....	.....	.....	.....	7.30
	ARRIVE	A. M.	P. M.	P. M.	P. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	A. M.	A. M.

For information only; not conferring time table superiority.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES			
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line	
Bay View Open day and night	C.S.	BV	8.0	INT.	INT.	INT.	INT.	Interlocking signal station	S	T.D.-M
Athol Springs Open week days 7:45 a.m. to 5:00 p.m.	C.S.	HA	9.2	10.1		10.3G		East of station, on pole	N	T.D.-M
	C.S.							Station	N	M
Wanakah			11.9	11.1	11.2	11.3G	11.4			
				12.1	12.2	12.3G	12.4			
Lake View Open day and night	C.S.	RD	14.3	INT.	INT.	INT.	INT.	Interlocking signal station	N	T.D.-M
Lake View	C.S.		14.4					Station	S	M
North Evans			15.3	16.1	16.2	16.3	16.4			
				17.1		17.3				
Derby Open week days 6:30 a.m. to 4:20 p.m.	C.S.	VN	17.2	17.2			17.4			
	C.S.			18.1	18.2	18.3	18.4G	Station	N	M
Angola Open day and night	C.S.	NA	21.1	19.1	19.2	19.3	19.4G	Interlocking signal station	S	T.D.-M-Y
	C.S.			20.1	20.2	20.3	20.4G			
Angola	C.S.		21.4	21.1	21.2		21.4	Freight station	S	M-Y
	C.S.			21.2	INT.	INT.	INT.	INT.	East of freight station, on pole, connects with NA	S	Y
Farnham Open week days 7:15 a.m. to 4:00 p.m.			25.7	23.1	23.2	23.3	23.4G			
				24.1	24.2	24.3	24.4G			
				25.1	25.2	25.3	25.4G			
				26.1	26.2	26.3	26.4G	Station	S	M
Irving Open week days 6:10 a.m. to 4:10 p.m.	C.S.	VR	27.6	27.1	27.2	27.3	27.4G	Station	S	T.D.-M
	C.S.			28.1		28.3					Crossover east of station, on pole	S	T.D.-M
Silver Creek Open day and night	C.S.	MN	31.2	28.2			28.4G			
Silver Creek			31.4	29.1		29.3				
				30.1	29.2	30.3	29.4G			
Silver Creek Open day and night	C.S.	MN	31.2	30.2			30.4			
Silver Creek Open day and night	C.S.	MN	31.2	32.1	32.2	32.3	32.4	Interlocking signal station	S	T.D.-M-Y
	C.S.							Station	S	M-Y
Silver Creek	C.S.							Freight station	S	M-Y
	C.S.							East of freight station, on pole, connects with MN	S	Y

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES			
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line	
Silver Creek Track Pans	C.S.	34.0	33.1 34.1	33.2 34.2	33.3 34.3	33.4 34.4	Tenders cabin.....	N	T.D.	
Waites Crossing...	C.S.	35.2	35.1	35.2	35.3	35.4	Station.....	N	T.D.	
Dunkirk..... Open day and night	C.S. C.S.	X	40.0	INT. INT.	INT. INT.	INT. INT.	Interlocking signal station..... Yard office, Roberts Road.....	N N	T.D.-M-Y M-Y	
Dunkirk..... Open week days 7:00 a. m. to 11:00 p. m.	C.S. C.S. C.S. C.S. C.S. C.S. C.S.	DO	40.3				Station ticket office..... Freight station..... Telegraph office..... South siding, east end, on pole, connects with X..... Middle Road crossing on pole connecting with X..... Yard office..... Leopard St., on north side of watchmans cabin; connects with X and CA..... Crossing watchmans cabin at Eagle St. connects with X and CA.....	S N S S N N N N	T.D.-M-Y M-Y T.D.-M-Y Y Y Y Y Y	
Brigham Road Open day and night	C.S.	CA	41.2	41.1 INT.		INT.	Interlocking signal station..... East of Canadaway Cr. bridge...	N S	T.D.-M-Y T.D.-M	
Van Buren...	C.S.		44.5	43.1 44.1 45.1	42.2 43.2 44.2 45.2	43.3G 44.3G 45.3G	42.4 43.4 44.4 45.4	Station.....	S	T.D.-M
Brocton..... Open week days 8:00 a. m. to 4:00 p. m.	C.S. C.S. C.S.	BX	49.3	46.1 47.1 48.1 49.1 50.1 51.1	46.2 47.2 48.2 49.2 50.2	46.3G 47.3G 48.3G 49.3G 50.3G 51.3G	46.4 47.4 48.4 49.4 50.4	Station..... Freight station..... Crossover west of station, in booth.....	S N N	T.D. T.D.-M T.D.-M
Portland..... Skinner's Switch.....	C.S.		50.4				Scale House.....	S	T.D.-M.	

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Westfield.... Open day and night	C.S. WB C.S. C.S. C.S.	57.5	52.1	52.2	52.3G	52.4	Station..... Freight station..... South siding, east end, on pole.. Car inspectors cabin, 1/8 mile east of freight station, connects with WX..... North siding, east end, on pole...	S S S S N	T.D.-M-Y M-Y T.D.-M Y T.D.-M
			53.1	53.2	53.3	53.4			
			54.1	54.2	54.3	54.4			
			55.1	55.2	55.3	55.4			
			56.1	56.2	56.3	56.4			
			57.1		57.3				
			58.1	57.2	58.3	57.4			
58.2			58.4						
Westfield.... Open day and night	C.S. WX	57.6	INT.	INT.	INT.	INT.	Interlocking signal station.....	N	T.D.-M-Y
Westfield Track Pans	C.S.	58.9	59.1	59.2	59.3	59.4	Tenders cabin.....	N	T.D.-M
Forsyth.....	C.S.	62.2	60.1	60.2	60.3G	60.4	Station.....	N	T.D.-M
			61.1	61.2	61.3G	61.4			
			62.1	62.2	62.3G	62.4			
Ripley..... Open week days 8:00 a.m. to 7:30 p.m.	C.S. RY C.S.	65.3	63.1	63.2	63.3G	63.4	Station.....	N	T.D.-M
			65.1	65.2	65.3G	65.4			
			66.1	66.2	66.3G	66.4			
			67.1		67.3G				
			67.2		67.4	Crossovers west of station, in booth.....	N	T.D.-M	
State Line.... Open day and night	C.S. YN C.S.	68.2	68.1	68.2	68.3G	68.4	Station.....	N	T.D.-M
			68.1A		68.3Ag				
			69.2		69.4	Crossovers west of station, on pole.....	S	T.D.-M	
North East...	C.S.	72.9	69.1		69.3G		Crossover 2 miles east of and connects with N.....	S	T.D.-M
			70.1	70.2	70.3G	70.4			
			71.1	71.2	71.3G	71.4			
			72.1	72.2	72.3	72.4G			
			73.2			73.4G			
North East...	C.S.		75.1	75.2	75.3	75.4G	Station..... Freight station.....	N N	Y M-Y
North East.... Open day and night	C.S. N C.S.	73.1	INT.	INT.	INT.	INT.	Interlocking signal station..... South siding, west end, on pole..	S S	T.D.-M-Y T.D.-M
	C.S.		76.1	76.2	76.3	76.4G	Gravel pit switch, in booth, connects with N.....	N	T.D.
			77.1	77.2	77.3	77.4G			

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES						
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line				
Moorhead...	C.S.	76.7					Station.....	S	T.D.-M				
Harbor Creek <small>Open week days 8:00 a. m. to 5:00 p. m.</small>	C.S.	HC 79.4	78.1	78.2	78.3	78.4G	Crossover east of station, in booth	N	T.D.-M				
	C.S.		79.1	79.2	79.3	79.4G							
	C.S.		80.1	80.2	80.3	80.4G							
Wesleyville... <small>Open day and night</small>	C.S. WV	83.0	81.1	81.2	81.3	81.4G	Interlocking signal station.....	S	T.D.-M-Y				
			83.1	82.2	83.3	82.4G							
			INT.	83.2	INT.	83.4G							
	C.S.		84.1			84.3G	Walbridge Road, on pole.....	N	T.D.-M				
							Walbridge Road, in switch tenders cabin.....	N	Y				
							Nagle Road, in car repairmans cabin.....	N	Y				
							West bound home signal.....	N	Y				
	C.S.						Yard masters office, east of coal chutes.....	N	T.D.-M-Y				
	C.S.						Engine house office.....	N	T.D.-M-Y				
	C.S.						Train masters office.....	S	T.D.-M-Y				
							Coal chutes.....	N	Y				
							Eastward home signal, connects with WV.....	S	Y				
	C.S.						General Electric switch, on pole, connects with WV.....	N	Y				
XC..... <small>Open day and night</small>	C.S. XC	85.6	86.1	85.2	86.2	86.3G	Interlocking signal station.....	S	T.D.-M-Y				
										INT.	INT.	INT.	INT.
Erie..... <small>Open day and night</small>	C.S. MS	86.9	88.1	88.2	88.3G	88.4G	Yard masters office, east yard...	S	T.D.-M-Y				
								Schaffner Bros. stock pens, inside, connects with XC.....	N	Y			
								Parade St., on pole, east of yard office, connects with XC.....	N	Y			
							French St. switch tenders cabin, connects with XC and Erie station.....	S	Y				
							Station platform.....	N	T.D.-M-Y T.D.-M				

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Dock Jct. . . . Open day and night	C.S.	89.8	89.1A		89.3A		Myrtle St., on pole.	S	Y
				89.2		89.4	Yard masters office, west yard. . .	S	T.D.-M-Y
	C.S.		89.1	89.2A	89.3G	89.4A	Raspberry St., east of water tank, on pole.	S	T.D.-M
			C.S.	90.1	90.2	90.3G	90.4	Interlocking signal station.	S	T.D.-M-Y
	C.S.			INT.	INT.	INT.	INT.	Cemetery crossing, on pole.	N	T.D
C.S.						Car inspectors cabin at east end of new yard 1½ miles west of and connects with DJ and office at Chapel Road.	S	Y	
						East end yard masters office, new yard, 2½ miles west of DJ.	N	T.D.-M	
Chapel Road.	C.S.	92.9	91.1		91.3G				
			92.1	91.2	92.3G	91.4	In box, north side of cabin.	S	T.D.-M
			93.1	93.2	93.3	93.4	In cabin, Nickel Plate switch to gravel pit.	S	T.D.
Swanville. . . .	C.S.	95.1	94.1		94.3				
			95.1	95.2	95.3	95.4	Station on east end.	S	T.D.-M
Fairview.	C.S.	97.8		96.2		96.4			
			97.1	97.2	97.3	97.4G	Station.	S	T.D.-M
C.S.			98.1	98.2	98.3	98.4G	West of station, on pole.	S	T.D.-M
			99.1	99.2	99.3	99.4			
North Girard Open week days 7:00 a. m. to 7:00 p. m.	C.S.	102.2	101.1	101.2	101.3	101.4			
			102.1	102.2	102.3	102.4	Station on east end.	S	T.D.-M
							Station.	S	T.D.-M-Y
Girard Jct. . . . Open day and night	C.S.	103.6	103.1	103.2	103.3	103.4G			
			INT.	INT.	INT.	INT.	Interlocking signal station.	N	T.D.-M-Y
Springfield. . . . Open week days 8:00 a. m. to 5:00 p. m.	C.S.	106.9	105.1		105.3				
			106.1	105.2	106.3	105.4G			
			107.1	106.2	107.3	106.4G			
				107.2		107.4G	Station.	S	T.D.-M-Y
C.S.							West of station, on pole.	S	T.D.-M
Springfield Track Pans	C.S.	108.5	108.1	108.2	108.3	108.4G	Tenders cabin.	N	T.D.-M-Y
							West end of track pans opposite stand pipe, on pole.	S	T.D.-M

W. E. HART
M.D.

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES				
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line		
Conneaut.... Open 7:15 a. m. to 11:15 p. m.	C.S. C.S. C.S.	SK	114.5	110.1	110.2	110.3	110.4	Crossover, east of station, on pole Station..... Freight station.....	S S N	T.D.-M T.D.-M T.D.	
				111.1	111.2	111.3	111.4				
				112.1	112.2	112.3	112.4				
				113.1	113.2	113.3	113.4				
				114.1	114.2	114.3	114.4				
			115.1		115.3G						
			115.1A		115.3AG						
Amboy..... Open day and night	C.S. C.S.	J	117.9	116.1	116.2	116.3G	116.4	Interlocking signal station..... North siding, west end, on pole..	S N	T.D.-M T.D.-M	
							117.4				
				117.1		117.3G					
				INT.	118.2	INT.	118.4				
			INT.	INT.	INT.	INT.					
Kingsville... Open week days 8:00 a. m. to 6:00 p. m.	C.S. C.S.	SG	121.9	119.1		119.3G		East of station, on pole..... Station.....	S S	T.D.-M T.D.-M	
					119.2		119.4				
				121.1	121.2	121.3G	121.4G				
			122.1	122.2	122.3	122.4G					
Lockwoods Crossing...	C.S.		124.9	123.1	123.2	123.3	123.4G	In booth.....	N	T.D.-M	
					124.2		124.4G				
				124.1		124.3					
			125.1	125.2	125.3	125.4G					
Ashtabula... Open week days 7:00 a. m. to 4:00 p. m.	C.S. C.S. C.S. C.S.	SD	127.7		126.2		126.4	East end steel plant switch, on pole.....	S	T.D.	
					127.1		127.3	East of steel plant, on pole.....	S	T.D.-M	
						127.2		127.4	Station.....	S	T.D.-M-Y
									Freight station.....	N	M-Y
Ashtabula Main Line Open day and night	C.S.	OD	127.9	INT.	INT.	INT.	INT.	Interlocking signal station.....	S	T.D.-M-Y	
	C.S.							Eastward home signal, east of station in cabin, connects with OD.....	S	Y	
	C.S.							West side Lake St., on pole.....	N	Y	
	C.S.							West St. watchmans cabin.....	S	Y	
	C.S.							Round house.....	S	T.D.-M-Y	
	C.S.							Yard masters office.....	S	T.D.-M-Y	
	C.S.			129.1		129.3		1 mile east of W., near stand pipe, on pole.....	S	T.D.-M	
W..... Open day and night	C.S.	W	130.3	INT.	130.2	INT.	130.4	Interlocking signal station.....	N	T.D.-M-Y	
				132.1		132.3					
					132.2		132.4				
				133.1		133.3					
Saybrook....	C.S.		132.4		133.2		133.4	East of station, on pole.....	S	T.D.	

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Side of Track	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES				Side of Track	Line
				Track No. 1	Track No. 2	Track No. 3	Track No. 4	Track No. 1	Track No. 2	Track No. 3	Track No. 4		
Geneva Open week days 9:00 a. m. to 6:00 p. m.	S	C.S. SB	137.1	134.1	135.2	134.3	135.4	Station	Crossover, west of station, in booth	S	T.D-M		
				135.1		135.3G							
				136.1	136.2	136.3G	136.4						
				137.1	137.2	137.3G	137.4						
				138.1		138.3G							
Unionville Open week days 6:30 a. m. to 4:30 p. m.	S	C.S. DX	140.2	140.1	140.2	140.3G	140.4	Station	1st pole west of station	S	T.D-M		
				141.1		141.3G							
Madison Open day and night	S	C.S. OX	142.3	142.1	141.2	142.3G	141.4	Interlocking signal station	S	T.D-M-Y			
				INT.	INT.	INT.	INT.						
Madison	S	C.S.	142.5					Station	Wm. Edwards switch, on pole, connects with OX	S	T.D-M-Y		
				144.1		144.3							
Perry Open week days 6:25 a. m. to 6:25 p. m.	S	C.S. KI	147.5		144.2		144.4	Station		S	T.D-M		
				145.1	145.2	145.3	145.4						
				146.1	146.2	146.3	146.4						
				148.1		148.3							
Painesville Open day and night	S	C.S.	149.0	149.1		149.3		Crossing watchman's cabin, west of Maple St.	S	T.D-M			
				149.2		149.4							
Painesville Track Pans	S	C.S.	153.2	150.1	150.2	150.3	150.4	First signal east of gauntlet track, on pole	S	T.D-M			
				151.1	151.2	151.3	151.4G						
				152.1	152.2	152.3	152.4G						
				153.1		153.3							
				153.2		153.4G							
Painesville Open day and night	S	C.S. AF	154.0	154.1	154.2	154.3	154.4G	Interlocking signal station	S	T.D-M-Y			
				INT.	INT.	INT.	INT.						
Painesville	S	C.S.	155.5	156.1		156.3	156.4	West end of north siding on first pole east of switch	S	T.D-M			
				157.1		157.3							
				157.1		157.3		Tenders cabin	N	T.D-M			

STATIONS, OFFICE CALLS, SIGNALS AND TELEPHONES

BAY VIEW TO SIGNAL STATION BR—Continued

STATIONS	Office Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Mentor Open week days 6:45 a. m. to 6:40 p. m.	C.S. OR C.S.	159.4		157.2		157.4			
			158.1	158.2	158.3	158.4			
			159.1	159.2	159.3	159.4	Station	S	T.D.-M
							West of station, on pole	S	T.D.-M
Willoughby	C.S. C.S. C.S.	163.7	161.1	161.2	161.3	161.4			
			162.1	162.2	162.3	162.4			
			163.1	163.2	163.3	163.4G	½ mile east of station, on first pole east of Mentor Ave	S	T.D.-M
			164.1	164.2	164.3	164.4G	Station	S	T.D.-M
								Freight station	N	T.D.-M
						West of station, on pole	S	T.D.-M	
Willoughby Open day and night	C.S. SW	164.2	INT. 166.1	INT. 166.2	INT. 166.3G	INT. 166.4	Interlocking signal station	S	T.D.-M
Wickliffe Open week days 7:00 a. m. to 6:00 p. m.	C.S. F C.S.	168.0	167.1		167.3G				
			168.1	168.2	168.3	168.4	Station on west end	N	T.D.-M
							Station	N	T.D.-M
Noble	C.S.	170.2	169.1	169.2	169.3	169.4			
			170.1	170.2	170.3	170.4	Crossover No. 1, east of station, on pole	S	T.D.-M
BR Open day and night	C.S. BR	171.4	INT. 171.1	INT. 171.2	INT. 171.3	INT. 171.4	Interlocking signal station	S	T.D.-M-Y

ABBREVIATIONS

Train dispatching	T. D.	Automatic	Number
Message	M	Train order	T. O.
Block	B	Manual Block	M. B.
Yard	Y	Interlocking	INT.
North	N	Distant	D
South	S	Switch	SW.
East	E	Communicating station	C. S.
West	W		

SPEED TABLE

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

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

W H HART
BAL TO MD

L A K E
E R I E

BUFFALO
DUNKIRK
NEW YORK

CLEVELAND
SITABLA
E R I E
P E N N S Y L V A N I A

ERIE DIVISION

- LEGEND
— THREE OR MORE TRACKS
- - - OTHER DIVISIONS AND FOREIGN ROADS

