

The New York Central Railroad Company

ERIE DIVISION

Time Table No. 15

FOR EMPLOYES ONLY

Effective 12:01 A. M.

Sunday, June 25, 1922

EASTERN STANDARD TIME

Superseding Time Table No. 14

Dated September 25, 1921

STUDY THE SPECIAL INSTRUCTIONS AND
NOTE ALL CHANGES

E. V. BROGAN,
Superintendent

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SPECIAL INSTRUCTIONS

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

3. STANDARD CLOCKS.

Ashtabula {Engine house.
 {Telegraph office.
Dunkirk Telegraph office.
Erie {Telegraph office.
 {Train dispatchers office.
Wesleyville {Engine house.
 {Downing road, register clerks office.

4. TIME-TABLES.

Between Signal Station BV, Bay View and Buffalo: Buffalo Division Terminal time-table governs.

Between Signal Station BR and Cleveland: Cleveland Yard time-table governs.

5. STATIONS. Additional to station column.

Clover Bank 1.79 miles west of Athol Springs.
Forsyth 4.7 miles west of Westfield.
Hamburg-on-the-Lake 1.01 miles west of Athol Springs.
Heisley 4.17 miles west of Painesville.
Lakeside Cemetery75 miles west of Athol Springs.
Portland 1.13 miles west of Brocton.
Reynolds 2.54 miles west of Mentor.
Van Buren 4.29 miles west of Dunkirk.
Wanakah 2.64 miles west of Athol Springs.
West Portland 4.46 miles west of Brocton.
Weyer 3.62 miles west of Athol Springs.

6. SIGNS.

B Stop Fridays and Saturdays, June 25 to September 30, inclusive, to discharge passengers from P. & L. E. points.

C Stop June 25 to Sept. 30, inclusive, to discharge passengers from Youngstown and P. & L. E. points.

D Stop on signal June 25 to Sept. 30, inclusive, to receive passengers for Youngstown and P. & L. E. points.

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

G Stop to discharge passengers from New York, Albany and Schenectady.

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

J Stop on signal to receive passengers for Cincinnati and beyond.

M Stop for mail.

O Stop on signal June 25 to Sept. 25, inclusive, to receive passengers for Pittsburgh, Sunday.

P Stop on signal to receive passengers for P. & L. E. points, Sunday.

Q Stop to discharge passengers from Pittsburgh, holding through tickets, Friday.

R Will not stop Sunday.

V Stop regularly June 25 to September 30, inclusive.

W Stop on signal July 2 to Sept. 3, inclusive, to receive passengers for P. & L. E. points, Sundays.

X Stop to discharge passengers.

Y Will not stop Monday.

14. WHISTLE SIGNALS.

Rule 14, signal K: On double track, or three or more tracks will be sounded only when passing trains. Second paragraph reading, "If not answered by a train, the train displaying signal must stop and ascertain cause," will apply only on single track.

17. HEADLIGHTS.

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

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

19. MARKERS.

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

21. EXTRA TRAINS.

Extra trains will omit the display of white signals.

83. TRAIN REGISTERS.

Ashtabula {Engine house.
 {Telegraph office.
Erie Telegraph office.
Wesleyville {Engine house.
 {Downing road, register clerks office.

Trains will be registered only at terminals.

83. CLEARING OF TRAINS.

Ashtabula—Verbally by operator at telegraph office or by train dispatcher by telephone.

Erie—Verbally by operator at telegraph office.

93. YARDS. Limits defined by signs.

Ashtabula.

Dunkirk.

4432 feet east of Signal Station BR.

900 feet east of Town Line Crossing, east of Swanville and Wesleyville, inclusive.

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
Ashtabula	Franklin Div. and Penna.	Interlocking.
Erie, west of freight house	E. & P.	Pole Target.
Erie	P. & E.	Interlocking.
Erie, Hammermill Track	P. & E.	Pole Target.
Painesville	B. & O.	Interlocking.

98. SIDINGS. Capacity based on 40-ft. cars.

Location	Direction	Capacity
Amboy	Westward	137
	Eastward	99
Angola	Eastward	101
Athol Springs	Westward	89
	Eastward	60
Brocton	Westward	87
Conneaut	Westward	33
Dunkirk	Westward	109
	Eastward	105
Irving	Westward	30
	Eastward	41
Kingsville	Westward	35
Lake View	Westward	40
	Eastward	33
Madison	Westward	33
	Eastward	35
Mentor	Eastward	86
North East	Westward	82
	Eastward	124
North Girard	Westward	25
	Eastward	35
Painesville, West of B & O Tower	Westward	57
	Eastward	57
Perry	Eastward	136
Ripley	Westward	54
	Eastward	60
Saybrook	Westward	21
Silver Creek	Westward	100
	Eastward	96
Springfield	Westward	18
State Line	Westward	50
Westfield	Westward	121
	Eastward	162
Wickliffe	Westward	23
Willoughby	Westward	60

106. PASSING TRAINS.

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

108. WATER STATIONS.

Angola.	Mentor. Track No. 4.
Ashtabula.	North East.
Dunkirk.	North Girard.
Erie, P. & E. Crossing.	Painesville.
Erie, Raspberry St.	Silver Creek.
Lake View.	Wesleyville.
Madison.	

108. TRACK PANS. TRACKS.

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

109. BULLETIN BOARDS AND BOOKS.

Ashtabula	Engine house. Telegraph office.
Dunkirk	Telegraph office.
Erie	Telegraph office. West Yard. Yard masters office.
	Yard masters office.
Wesleyville	Engine house. Downing road, register clerks office.

110. DESIGNATION AND USE OF MAIN TRACKS

Three Tracks:

Between Signal Station X, Dunkirk and Signal Station CA, Brigham Road.
Signal Station OX, Madison and Signal Station AF, Painesville.
Tracks are numbered from the south.
No. 4, No. 2, No. 1.

Tracks will be used and designated 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 Signal Station OX, Madison.
Signal Station AF, Painesville and Signal Station BR.
Tracks are numbered from the south.
No. 4, No. 2, No. 1, No. 3.

Tracks will be used and designated 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 Signal Station BR.
If train is not in condition to make usual running time, conductor or engineman must notify signalman.

1002. AUTOMATIC BLOCK SIGNALS.

Between Signal Station BV, Bay View and Signal Station BR.

1004. GRADE SIGNALS.

A yellow disc, showing the letter G, displayed to the right of an automatic block signal, indicates grade signal.
Grade signals must be observed as prescribed in rule 1004, except when indicating "Stop and Proceed", full tonnage freight trains will not be required to stop, but may proceed at a speed of not more than 10 miles per hour to next signal in advance.

1008. 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 will indicate the condition of the opposite track.

1051. RAILROAD GRADE CROSSING SIGNALS.

Location	Signal	Position	Indication
Erie Passenger Station			
Track No. 4.. Pole Target	Horizontal	Westward movement may be made.	
	Vertical	Eastward train proceed.	
	Diagonal	Eastward movement from yard to track 4 proceed.	

Erie, Hammermill track... Pole Target.. Horizontal... Proceed on N.Y.C.
Erie, west of freight house. Pole Target.. Horizontal... Proceed on N.Y.C.

1401. SPEED RESTRICTIONS.

Speed restrictions apply to the entire train.

	Miles per hour		
	Passenger Freight Tracks		
	Stone Ballast	Gravel Ballast	
Passenger, Mail, Express and Milk trains	40	40	40
Freight trains	40	40	40
Troop trains with freight cars	30	25	25
Engines Class H-7a L1	40	35	25
Engines Class NE	25	25	25
Engines, Classes B, M and U, under steam or being towed	15	15	15
Engines running backward:			
Passenger	40	40	25
Freight	25	25	25

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J. J. DALEY, Assistant Superintendent.

W. C. SENNETT, J. J. FRAWLEY, Train Masters.

A. B. HYDER, Chief Train Dispatcher.

E. F. McGUIRE, Night Chief Train Dispatcher.

W. C. EMERICH, J. F. BOLT, T. C. HARRINGTON, E. H. GIRARD, L. J. FAX, J. F. GRANEY, D. A. PRATT, L. J. GRANEY, W. H. WILLIAMS, Train Dispatchers.

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Track No. 4.. Pole Target	Horizontal	Westward movement may be made.	
	Vertical	Eastward train proceed.	
	Diagonal	Eastward movement from yard to track 4 proceed.	

Erie, Hammermill track... Pole Target.. Horizontal... Proceed on N.Y.C.
Erie, west of freight house. Pole Target.. Horizontal... Proceed on N.Y.C.

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	Stone Ballast	Gravel Ballast	
Passenger, Mail, Express and Milk trains	40	40	40
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Engines Class H-7a L1	40	35	25
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Passenger	40	40	25
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**BUFFALO TO COLLINWOOD
WESTWARD—FREIGHT TRAINS**

Miles from Buffalo	STATIONS	G. P.	B. F.	L. S.	L. S.	G. T.	L. S.	B. S.				
		1	1	1	3	1	7	3				
		Seneca-Pittsburgh	New York-St. Louis	New York-Chicago	Boston-Chicago	Garden-ville-A.L. Jct.	Phila.-Chicago	Buffalo-Cleveland				
	LEAVE	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.				
	Gardenville..... N		7.25									
5.39	Seneca Tower..... N	2.00		10.30	11.00	1.00		10.30				
7.98	Bay View..... N	2.15	7.45	11.15	11.20	1.45		10.50				
86.89	Erie..... N	9.00			5.55							
							P. M.					
127.70	Ashtabula..... D	12.30						8.00				
							P. M.					
171.38	Signal Station BR.. N		5.00	11.15	10.30	12.30	11.00	12.30				
			P. M.	P. M.	P. M.	A. M.	P. M.	P. M.				
174.16	Collinwood..... N											
	ARRIVE	P. M.	P. M.	P. M.	P. M.	A. M.	P. M.	P. M.				

Miles from Buffalo	STATIONS	Way Freight	Way Freight	Through Local	Through Local				
		Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday				
		LEAVE	A. M.	A. M.	A. M.	A. M.			
	Buffalo..... N	7.00							
	Gardenville..... N								
5.39	Seneca Tower..... N				9.30				
7.98	Bay View..... N	7.30	A. M.	A. M.	9.50				
86.89	Erie..... N	3.00	7.00	8.15	5.30				
127.70	Ashtabula..... D	P. M.							
					P. M.				
171.38	Signal Station BR.. N								
174.16	Collinwood..... N		2.50	4.15					
	ARRIVE	P. M.	P. M.	P. M.	P. M.				

For information only; not conferring time table rights.

**COLLINWOOD TO BUFFALO
EASTWARD—FREIGHT TRAINS**

Miles from Collinwood	STATIONS	K. B.	Elk. W. S.	Big 4 W. S.	S. B.	C. P.	C. G.	N. Y.	N. Y.	P. W. S.	X. B.	X. N.	N. Y.
		2	4	4	4	4	8	6	8	4	4	2	4
		Collinwood-Seneca	Elkhart-Gardenville	East St. Louis-Gardenville	Collinwood-Gardenville	Collinwood-Gardenville	Chicago-Gardenville	St. Louis-New York	Gibson-New York	Pittsburgh-Gardenville	Elkhart-East Buffalo	Chicago-New York	Chicago-New York
	LEAVE	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.
	Collinwood..... N												
3.27	Signal Station BR.. N	A. M. 1.00	A. M. 1.00	A. M. 3.00	A. M. 5.00	A. M. 5.00	A. M. 5.40	A. M. 12.30	A. M. 11.30		P. M. 1.00	P. M. 2.30	P. M. 6.00
										P. M.			
46.95	Ashtabula..... D									1.00			
87.76	Erie..... N									5.00			
166.67	Bay View..... N	1.00	11.00	7.00	8.00	11.00	5.15	7.40	9.00	3.00	12.10	11.10	1.30
176.22	Gardenville..... N												
169.26	Seneca Tower..... N	1.15									12.40		
176.26	East Buffalo.....		11.59	8.00	9.00	11.59	6.00	8.15	10.00	4.00		2.10	2.30
	ARRIVE	P. M.	P. M.	P. M.	P. M.	P. M.	P. M.	A. M.	P. M.	A. M.	A. M.	A. M.	A. M.

Miles from Collinwood	STATIONS	B. F. N. Y.	C. B.	C. P.				
		4	2	2	Way Freight	Way Freight	Through Local	Through Local
		Indianapolis-New York	Englewood-Seneca	Cleveland-Philadelphia	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday
	LEAVE	P. M.	P. M.	A. M.	A. M.	A. M.	A. M.	
	Collinwood..... N					7.00	8.15	
3.27	Signal Station BR.. N	P. M. 5.30	P. M. 8.15	A. M. 12.01				
46.95	Ashtabula..... D			2.30	A. M.		A. M.	
87.76	Erie..... N			A. M.	7.30	3.00	4.15	9.00
166.67	Bay View..... N	12.45	4.15		2.50	P. M.	P. M.	4.30
176.22	Gardenville..... N							
169.26	Seneca Tower..... N		4.30					5.00
174.65	Buffalo..... N				3.30			
176.26	East Buffalo.....	1.45						
	ARRIVE	A. M.	A. M.	A. M.	P. M.	P. M.	P. M.	P. M.

For information only; not conferring time table rights.

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph 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	BV	8.0	INT	INT	INT	INT	Interlocking Signal Station	S	DM
Athol Springs	HA	9.2	10.1		10.3 G		East of station, on pole	N	DM
			11.1	11.2	11.3 G	11.4	Station	N	M
Wanakah		11.9	12.1	12.2	12.3 G	12.4			
Lake View	RD	14.3	13.1	13.2	13.3 G	13.4	Interlocking Signal Station	N	DM
			14.1	14.2	14.3 G	14.4			
Lake View		14.4	INT	INT	INT	INT	Station	S	M
North Evans		15.3	16.1	16.2	16.3	16.4			
Derby	VN	17.2	17.1	17.2	17.3	17.4	West of station, on pole	N	DM
			18.1	18.2	18.3	18.4 G	Station	N	M
Angola	NA	21.1	19.1	19.2	19.3	19.4 G	Interlocking Signal Station	S	DM
			20.1	20.2	20.3	20.4 G			
Angola		21.2	21.1	21.2	21.3	21.4	Freight station	S	MY
			INT	INT	INT	INT	East of freight station, on pole, connects with Angola Int.	S	Y
Farnham	FM	25.7	23.1	23.2	23.3	23.4 G	Station	S	M
			24.1	24.2	24.3	24.4 G	Freight station, north side	S	DM
			25.1	25.2	25.3	25.4 G			
			26.1	26.2	26.3	26.4 G			
Irving	VR	27.6	27.1	27.2	27.3	27.4 G	Station	S	DM
			28.1	28.2	28.3	28.4 G	Crossover east of station, on pole	S	DM
			29.1	29.2	29.3	29.4 G			
			30.1	30.2	30.3	30.4			
Silver Creek	MN	31.2	32.1	32.2	32.3	32.4	Interlocking Signal Station	S	DMY
			INT	INT	INT	INT			
Silver Creek		31.4					Station	S	MY
							Freight station	S	MY
							East of freight station, connects with Silver Creek Int.	S	Y
Silver Creek Track Pans		33.8	33.1	33.2	33.3	33.4	Tender's cabin	N	DY
			34.1	34.2	34.3	34.4			
Waites Crossing		35.2	35.1	35.2	35.3	35.4			

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
			37.1	37.2	37.3	37.4			
			38.1		38.3				
			39.1	38.2	39.3	38.4			
			40.1	39.2	40.3	39.4 G			
				40.2		40.4 G			
Dunkirk	X	40.0	INT	INT	INT	INT	Interlocking Signal Station	N	DMY
Dunkirk	DO	40.1					Station ticket office	S	DMY
							Freight station	N	MY
							Telegraph office	S	DMY
							South siding, east end, on pole, connects with Dunkirk Int.	S	Y
							East of Radiator Works, on pole, connects with Dunkirk Int.	N	Y
							Yard office	N	Y
							Leapord St., on north side of watchman's cabin; connects with Dunkirk Int., and Brigham Road R. S.	N	Y
							Glass Works switch, on pole, connects with Dunkirk, Int., and Brigham Road, R. S.	N	Y
Brigham Road	CA	41.0	41.1				Interlocking Signal Station	N	DMY
			42.1						
			INT	INT	INT	INT			
				42.2		42.4			
				43.1	43.3 G	43.4			
				44.1	44.2	44.3 G			
Van Buren		44.5	45.1	45.2	45.3 G	45.4	Station	S	DM
			46.1	46.2	46.3 G	46.4			
			47.1	47.2	47.3 G	47.4			
			48.1	48.2	48.3 G	48.4			
			49.1	49.2	49.3 G	49.4			
Brocton	BX	49.3	50.1	50.2	50.3 G	50.4	Station	S	D
							Freight station	N	DM
Brocton		49.6	51.1		51.3		Crossover west of station, in booth	N	DM
Portland		50.4							
			52.1	52.2	52.3 G	52.4			
			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	57.2	57.3	57.4			
			58.1	58.2	58.3	58.4			
Westfield	WB	57.5					Station	S	MY
							Freight station	S	MY
							South siding, east end, on pole	S	DM
							Car inspector's cabin, 1/8 mile east of freight station, connects with Westfield Int.	S	Y
							North siding, east end, on pole	N	DM
Westfield	WX	57.6	INT	INT	INT	INT	Interlocking Signal Station	N	DMY
Westfield Track Pans		58.9	59.1	59.2	59.3	59.4	Tender's cabin	N	DM
			60.1	60.2	60.3 G	60.4			
			61.1	61.2	61.3 G	61.4			
			62.1	62.2	62.3 G	62.4			
Forsyth		62.2					Station	N	DM

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Ripley.....	RY	65.3	63.1 65.1 66.1	63.2 65.2 66.2	63.3 G 65.3 G 67.3 68.3 G	63.4 65.4 66.4	Station.....	N	DM
Ripley.....		66.5	67.1	67.2	67.3 68.3 G	67.4	Crossovers west of station, in booth.	N	DM
State Line.....	YN	68.2	68.1 68.1A	68.2 69.2	68.3A G 69.3	68.4 69.4	Crossovers west of station, on pole..	S	DM
			69.1	70.2	69.3 G 70.3 G 71.3 G	70.4 71.4	Crossover 2 miles east of and connects with North East Int.....	S	DM
North East.....		73.0	72.1 73.1	72.2 73.2	72.3 G 73.3	72.4 G 73.4 G	Station.....	N	Y
North East.....	N	73.1	INT	INT	INT	INT	Interlocking Signal Station.....	S	DMY
			75.1	75.2	75.3 75.4 G	75.4	South siding, west end, on pole.....	S	DM
			76.1 77.1	76.2 77.2	76.3 77.3	76.4 G 77.4 G	Gravel pit switch, on pole, connects with North East Int.....	N	D
Moorhead.....		76.7					Station.....	S	DM
Harbor Creek.....		79.2	78.1 79.1 80.1	78.2 79.2 80.2	78.3 79.3 80.3	78.4 G 79.4 G	Crossover east of station, in booth..	N	DM
Harbor Creek.....	HC	79.4					Station.....	N	DM
Wesleyville.....	WV	83.0	81.1 82.1 83.1	81.2 82.2 83.2	81.3 82.3 83.3	81.4 G 82.4 G 83.4 G	Interlocking Signal Station.....	S	DMY
			84.1		84.3 G		Walbridge Road, on pole.....	N	DM
							Walbridge Road, in switch tender's cabin.....	N	Y
							Nagle Road, in car repairman's cabin	N	Y
							Yard master's office, east of coal chutes.....	N	DMY
							Engine house office.....	N	DMY
							Train master's office.....	S	DMY
							Coal chutes.....	N	Y
							Eastward home signal, connects with Wesleyville Int.....	S	Y
							General Electric switch, on pole, connects with Wesleyville Int.....	N	Y
							Register clerk's office, Downing Road	S	DMY
							Hammermill's siding, on pole, connects with Wesleyville Int., and Erie Int.....	N	Y
Erie.....	XC	85.6	86.1	85.2 86.2	86.3 G 86.4 G	85.4 G 86.4 G	Interlocking Signal Station.....	S	DMY

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
							Yard master's office, east yard.....	S	DMY
							Shaffer Bros.' stock pens, inside, connects with Erie Int.....	N	Y
							Parade St. yard office, on south side, connects with Erie Int.....	N	Y
			87.1	87.2A	87.3 G	87.4 G	French St. switch tender's cabin, connects with Erie Int., and Erie station.....	S	Y
Erie.....	MS	86.9		87.2				S	DMY
			88.1		88.3 G		Sassafras St., switch tender's cabin, connects with Erie Int., and Erie station.....	S	Y
							Myrtle St., on pole.....	S	Y
							Yard master's office, west yard.....	S	DMY
			89.1	88.2	89.3 G	88.4 G	Cemetery crossing, on pole.....	N	D
							Raspberry St., east of water tank, on pole.....	S	DM
Dock Jct.....	DJ	89.7	90.1 INT	90.2 INT	90.3 G INT	90.4 INT	Interlocking Signal Station.....	S	DMY
							Yard masters office, new yard, 2½ miles west of Dock Jct., Int.....	S	DM
							Car inspector's cabin at east end of new yard 1½ miles west of and connects with Dock Jct., Int., and office at Chapel Road.....	S	Y
Chapel Road.....	CR	91.7	91.1 93.1	91.2 93.2	91.3 G 93.3 G	91.4 93.4	In box, north side of cabin.....	S	DM
Swanville.....	MK	95.1	94.1	94.2	94.3	94.4	Station.....	S	DM
			95.1	95.2	95.3	95.4	Station on east end.....	S	DM
Fairview.....	FW	97.8	97.1 98.1	97.2 98.2	97.3 98.3	97.4 G 98.4 G	Station.....	S	DM
							West of station, on pole.....	S	DM
North Girard.....		102.2	99.1 101.1 102.1	99.2 101.2 102.2	99.3 101.3 102.3	99.4 101.4 102.4	Station on east end.....	S	DM
							Station.....	S	MY
Girard Jct.....	GJ	103.6	103.1	104.2	103.3	104.4 G	Interlocking Signal Station.....	N	DMY
Springfield.....	SQ	106.9	105.1	105.2	105.3	105.4 G	Station.....	S	DMY
			106.1	106.2	106.3	106.4 G	West of station, on pole.....	S	DM
			107.1	107.2	107.3	107.4 G			
Springfield Track Pans..		108.5	108.1	108.2	108.3	108.4 G	Tender's cabin.....	N	DMY
Conneaut.....	SK	114.5	110.1 111.1 112.1 113.1	110.2 111.2 112.2 113.2 115.2	110.3 111.3 112.3 113.3	110.4 111.4 112.4 113.4 115.4	Station.....	S	DM
							Freight station.....	N	D

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Amboy	J	117.9	116.1	116.2	116.3 G	116.4	Interlocking Signal Station.....	S	DM
			117.1	117.2	117.3 G	117.4			
Kingsville		121.9	119.1	119.2	119.3 G	119.4	East of Station, on pole.....	S	DM
			121.1	121.2	121.3 G	121.4 G			
Lockwood's Crossing		124.9	123.1	123.2	123.3	123.4 G	In booth	N	DM
			124.1	124.2	124.3	124.4 G			
Ashtabula	SD	127.9	126.1	126.2	126.3	126.4	Station.....	S	DMY
			127.1	127.2	127.3	127.4			
Ashtabula Main Line	OD	127.9	INT	INT	INT	INT	Interlocking Signal Station.....	S	DMY
Ashtabula West Tower	W	130.3	129.1	129.2	129.3	129.4	1 mile east of Int. Sig. Sta. W., near stand pipe, on pole.....	S	DM
			130.1						
Saybrook		132.4	130.2	130.2	130.3	130.4	Interlocking Signal Station.....	N	DMY
			133.1	133.2	133.3	133.4			
Geneva	SB	137.1	134.1	134.2	134.3	134.4	Station.....	S	DM
			135.1	135.2	135.3 G	135.4			
Geneva		137.4	136.1	136.2	136.3 G	136.4	Crossover, west of station, in booth.	S	DM
			137.1	137.2	137.3 G	137.4			
Unionville	DX	140.0	138.1	138.2	138.3 G	138.4	Station.....	S	DM
			140.1	140.2	140.3 G	140.4			
Madison	OX	142.3	141.1	141.2	141.3 G	141.4	Interlocking Signal Station.....	S	DMY
			142.1	142.2	142.3 G	142.4			
Madison		142.3	141.1	141.2	141.3 G	141.4	West end of north siding, on pole, connects with Madison Int.....	N	Y
			142.1	142.2	142.3 G	142.4			
Perry	KI	147.5	143.1	143.2	143.3 G	143.4	Station.....	S	DM
			144.1	144.2	144.3 G	144.4			

STATIONS, TELEGRAPH CALLS, SIGNALS AND TELEPHONES

STATIONS	Telegraph Calls	Miles from Buffalo	SIGNALS				TELEPHONES		
			Track No. 1	Track No. 2	Track No. 3	Track No. 4	LOCATION	Side of Track	Line
Perry		147.7	149.1			149.4	Crossover, west of station, in booth.	S	DM
			150.1	149.2					
Painesville		153.2	151.1	150.2		150.4	Storrs and Harrison switch, on pole.	N	DM
			152.1	151.2		151.4 G			
Painesville	AF	154.0	153.1	153.2		153.4 G	Ticket office.....	S	DM
			INT	INT					
Painesville Track Pans..		155.4	154.1	154.2		154.4 G	Interlocking Signal Station.....	S	DMY
			156.1	156.2	156.3	156.4			
Mentor		159.4	157.1	157.2	157.3	157.4	West of station, on pole.....	S	DM
			158.1	158.2	158.3	158.4			
Willoughby		164.1	159.1	159.2		159.4	Station.....	S	DM
			161.1	161.2	161.3	161.4			
Willoughby	SW	164.2	162.1	162.2	162.3	162.4	Interlocking Signal Station.....	S	DM
			163.1	163.2	163.3	163.4 G			
Wickliffe	F	168.0	164.1	164.2		164.4 G	Station.....	S	DM
			166.1	166.2	166.3 G	166.4			
Noble		170.2	167.1	167.2	167.3 G	167.4	East of station, on pole.....	S	DM
			168.1	168.2	168.3	168.4			
Nottingham	BR	171.4	169.1	169.2	169.3	169.4	Crossover No. 1, east of station, on pole.....	S	DM
			170.1	170.2	170.3	170.4			
Nottingham		171.4	171.1	171.2	171.3	171.4	Interlocking Signal Station.....	S	DMY
			INT	INT	INT	INT			

ABBREVIATIONS

Telephone Lines	Signals	Side of Track
Dispatcher..... D	Train Order..... TO	North..... N
Message..... M	Manual Block..... MB	South..... S
Block..... B	Interlocking..... INT	East..... E
Yard..... Y	Distant..... DS	West..... W
	Switch..... SW	

SPEED TABLE

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

<i>Time per Mile</i>	<i>Miles per Hour</i>	<i>Time per Mile</i>	<i>Miles per Hour</i>	<i>Time per Mile</i>	<i>Miles per Hour</i>	<i>Time per Mile</i>	<i>Miles per Hour</i>
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		

