ERIE – LACKAWANNA RAILROAD COMPANY

WESTERN DISTRICT

Marion Division

Time Table No. 67

Effective 2.01 A.M.

SUNDAY, OCTOBER 29, 1961

CENTRAL STANDARD TIME

FOR EMPLOYEES ONLY

THINK! THENACT

H. E. Joyce
Assistant Superintendent

F E. Navin Superintendent J. M. Moonshower Assistant General Manager

J P. Allison General Manager Schedules, special instructions and other information contained in this time table apply to that portion of the rail-road formerly known as Erie Railroad Company.

SPECIAL INSTRUCTIONS RULES OF THE OPERATING DEPARTMENT EFFECTIVE NOVEMBER 30, 1952

STANDARD CLOCKS.

Marion	Terminal Building Kenton Avenue Westward Hump Office Engine Dispatchers' Office
Huntington	Train Dispatchers' Office Yard Office
Hammond	Yard Office

TIME TABLES.

Trains operating over another railroad will be subject to rules, special instructions and timetables of that railroad. Normal operation involves operating over the Chicago and Western Indiana Railroad between Hammond and Chicago.

Between Griffith and Hammond the tracks of the C. & O. R. R. and Erie will be operated as joint double track. Erie R. R. rules and time table will govern.

SIGNS. Additional to Rule 6.

- B. Stop on signal to pick up passengers for Chicago.
- C. Stop to discharge passengers from Chicago and receive passengers for Youngstown and east.
- E. Fifteen minutes will be allowed for passengers to eat their lunch at Marion, Ohio.
- M. Reduce speed to 40 miles per hour to discharge U. S. Mail, daily except Sundays.
- Q. Reduce speed to 30 miles per hour to discharge U. S. Mail.
- R. Reduce speed to 50 miles per hour to discharge U. S. Mail, daily except Sundays.

Trains scheduled to make flag stops at stations where no employe is on duty to give the necessary signal, will approach such points prepared to stop and will come to a full stop if there are any persons on the platform.

GENERAL SPEED RESTRICTIONS.

	N	l iles
	per	Hour.
Passenger trains on tangent track		75
Passenger trains on curved track not otherwise restricted .		70
Express and equipment trains with freight cars		50
Freight trains		50
Loaded cars carded Form 5432		30
All classes of yard engines, when operating as a single unit r	un-	1
ning light		
ating as a single unit running light		
when operating or being towed in train	• • • •	40

movement of yard engines Classes SA-3 and SG when operated light or being towed in train.	
Trains hauling dead steam engine unless otherwise provided Trains hauling wrecking derrick	30
passing tracks over Bridges 2.24, 2.55, 25.73 and 64.25	15
other similar pivoted machinery	30
The pivoted machinery listed immediately above is to be hauled on the rear of trains, not more than 15 cars from caboose.	30
Trains handling spreader cars	20
Spreader cars will be handled with blades in trailing position	30
unless otherwise authorized by Superintendent.	
Conductors will notify engineers before leaving terminals	
whether or not such equipment in train, and engineers will not leave terminals until so notified.	
All trains entering or leaving sidings or yards, passing from double to single track or single to double track or through cross-	
overs, except as otherwise provided	10
All trains passing through No. 15 cross-overs at the following	14
locations: Eastward and Westward, HN Tower, SJ Tower, DA	41
Tower, Kingsland, Wilders and Kouts; Westward Griffith, Eastward	d
Griffith C & O trains only, Eastward HY Tower	30
All trains and engines entering the sidings at Manitou, Delong	g
and the east end of Rochester siding under signal indication,	
Rule 283, Figure A or Rule 286, Figure A, Rules of the Operating	
Department, may operate at a speed not to exceed forty (40) miles per hour through turnouts.	
All trains and engines leaving the east or west ends of Manitou	HK.
siding, east end of Rochester siding, east or west end of Delong	
siding under Signal indication Rule 287, Figure B, Rules of the	
Operating Department, may operate at a speed not to exceed forty	
(40) miles per hour through turnouts.	
All trains and engines entering or leaving west end of Rochester	
siding may operate at speed prescribed by signal indication dis-	
played at west end of siding	
FIRST SUB-DIVISION.	E7AF
(Between C. & O. R. R. Crossing, Marion, and Huntington State	tion)
Curves 1 and 2, Marion Yard, MP 0.34 to MP 0.48, eastward track	35
Curve 3, Marion Yard, MP 0.48 to MP 0.49, westward track Curves 4 and 5, MP 0.68 to MP 1.05 eastward track	25
Curves 6, 7, 10 and 11, MP 2.10 to MP 3.53, eastward track	40
Curves 8 and 9, MP 2.42 to MP 2.52, westward track	60
Curve 24, SJ Tower, M. P. 50.75 to MP 51.00, eastward and west-	00
ward tracks	60
	UU
Between Reese Ave., Lima and Metcalf St., Lima, eastward and	40
vestward tracks	40
All trains over crossing frogs and curves between MP 79.20 and	
MP 79.45 at Ohio City, eastward and westward tracks	60
Curve 38, East of Decatur, MP 95.64 to MP 95.89 eastward and	ê
vestward tracks	60

perated	Curve 46, East of Huntington, MP 124.86 to MP 125.35 eastward
	track Curve 46, East of Huntington, MP 124.85 to MP 125.34 westward
ided 20	track
30	
ard or	SECOND SUB-DIVISION.
15	(Between Huntington Station and State Line Tower)
els and	Curve 47, West of Huntington, MP 126.77 to MP 127.04, eastward
30	and westward tracks 30
hauled	Curve 48, West of Huntington, MP 127.29 to MP 127.49, eastward
	and westward tracks 40
30	Curve 49, West of Huntington, MP 128.47 to MP 128.75 eastward
osition	track
	Curve 49, West of Huntington, MP 128.49 to MP 128.74 west-
minals	ward track
ill not	track to double track, WO, MP 134.00
	Trains moving from double to single track or from single track
from	to double track, RX-Round Lake, MP 148.10
cross-	Trains moving from double to single track or from single to
10	
lowing	double track, AN-Akron, MP 158.60
r, DA	
astward	GR-Pershing, MP 171.79
30	
elong	double track, AD-Aldine, MP 192.97
ation,	All trains over Railroad Crossings at North Judson, westward
rating	track 45
miles	All trains over Railroad Crossings at North Judson, eastward
	track 55
nitou	All trains over Railroad Crossings at Griffith, westward track 45
Delong	All trains over Railroad Crossings at Griffith, eastward track 40
of the	All trains over street crossings at Kennedy and Highland Ave- nues, Highland, Ind
forty	All trains over street crossings between 173rd Street and 165th
	Street, Hammond, Indiana
nester	All trains between Douglas Street and 165th Street, Hammond 40
n dis-	All trains between Hohman Avenue and Douglas Street, Ham-
	mond
	All trains through interlocking limits at Michigan Central
on Station)	Crossing, Hammond
track 35	All trains through interlocking limits at Hammond Drawbridge 20
25	TOTAL STATE OF THE PERSON OF T
40	CLEARING OF TRAINS.
60	First Class trains will not leave Marion or Huntington without
60	Clearance Form A.
west-	First Class trains will not leave Dearborn Station, Chicago, without
60	combined Erie-C&WI Clearance Form 902.
and	Eastward First Class trains originating at Chicago (except Dearborn Station), or Hammond, will not leave HY Tower without Clear-
40	
	ance Form A. No train, except First Class, will leave Marion (westward), Huntington
and go	(eastward and westward) Griffith (westward C. & O. trains only) or
60	and the contract of the contra
and	Hammond (eastward) without permission from train dispatcher.
60	Trains (except first class) leaving Huntington, Griffith, or Hammond

through interlockings, will accept proceed signal as permission to leave.

MOVEMENT OF TRAINS.

The only time a Diesel Locomotive can be considered as operating backward is when a multiple unit road Diesel is operating with a blind unit or blind end ahead.

When light movements are made with multiple unit Diesel Locomotives equipped with double end control, the locomotive must be operated from the end in the direction that the movement is being made.

In multiple unit operation of Diesel Locomotives, the locomotive number will be displayed on the lead unit only.

Diesel Locomotives, Motor Cars, and roller bearing equipped freight and passenger cars must not be operated in water that is higher than the top of the rail.

SPECIAL ORDER BOOKS AND BULLETIN BOARDS.

Marion	Engine Dispatcher's Office Terminal Building Westward Hump Office Kenton Avenue
Lima	Freight Agent's Office Yard Office C. & O. Cabin
Hammond	HY. Tower Yard Office
Chicago	Dearborn Station, Train Dispatcher's Office 51 Street Yard Office
TRAIN REGISTERS.	
Marion	Terminal Bldg., first class trains. Westward Hump Office, except first class trains. Yard Office. Yard Office, except first class trains.
Chicago	51st St. Yard Office, except first class trains. Dearborn Station, Dispatchers' Office, first class trains.

Trains not scheduled to stop at stations at which train registers are located, may register by throwing off train register slip, except when displaying signals for a following section when train must stop and the conductor register in person. When registering trains write out in full the color of the signals displayed. When not displaying signals, write out in full, "No signals," sign name and initials and use no ditto marks. It will be the duty of the employe in charge of the register station at points where trains are authorized to throw off train register slips, to enter the information on the train register and preserve the slip

SIDINGS.

	Based	on	45 feet	to t	the car al
	lowing	for	engine	and	caboose.
	Eastwa	rd			Westwar
KN. Siding	163				0
Kenton	0				135
HD. Siding)			.0
KP. Siding	137				137
Spencerville					0
Ohio City					137
Kingsland					50
Markle					0
Manitou	ii)		307	7	
Rochester			425	5	8.
Delong	íZ		361	, 1	
North Judson		ja.			138
Crown Point					94
Griffith					132
The state of the s	-				

Car capacity

YARD LIMITS. Indicated by signs.

Marion	Lima
Huntington	Hammond
re-compared than Edge by	

RULE 93 (a)

Movement may be made against the current of traffic through the following yard limits by train orders and no further protection under Rule 93 (a) need be afforded: Lima, Huntington east of crossover at WR Tower and west of crossover CX-College Road.

RAILROAD CROSSINGS AT GRADE.

Except where interlocking or controlled signals are in operation, trains and engines must come to a full stop not less than 200 feet nor more than 800 feet from railroad crossings at grade in Ohio and not less than 40 feet nor more than 500 feet from railroad crossing at grade in Indiana.

CROSSOVER MOVEMENTS.

When necessary to enter upon main track or crossover from one main track to another, permission will be first obtained except in Marion and Hammond yards, crossovers between lead and westward main track Market Street, and between westward and eastward main tracks at west fueling station, and from track 25 to eastward main track, Huntington. This does not relieve enginemen and trainmen from protecting the movements as per Rule 99.

Permission to use main tracks or crossovers operated by interlockings will be given by signal indication.

INSTRUCTIONS GOVERNING CROSSOVER AND OTHER MOVE-MENTS AT OHIO CITY.

When either eastward or westward trains are to be operated against the current of traffic from Ohio City, following procedure will govern: Interlocking signals will be displayed at stop and train order indicating light will be displayed.

EASTWARD—Approaching trains will acknowledge this combination of signals and after receiving restricted speed signal may proceed into interlocking limits where operator will deliver necessary train order and permission to use crossover. Conductor will see that switches are properly lined after being used.

When restricted speed signal is displayed at eastward home signal, and train order indicating light is not displayed, trains will proceed looking out for instructions to enter siding.

WESTWARD—Trains will come to a stop to clear east switch of crossover and trainman will call on phone located on outside of east end of tool house for instructions and permission to use crossover. After permission is given, train will then cross over and proceed into interlocking limits on proper signal indication where necessary train orders will be delivered. Conductors will see that switches are properly lined after being used.

SPRING SWITCHES.

Marion-Griffith

The pull-out switch connecting C. & E. lead with westward main track at west end of Marion Yard, and switch at east end of eastward passing siding at Griffith are equipped with spring switch stands set normal for main track movements. Trains or engines may pull out of these tracks to main track without opening or closing switch by hand.

Extreme care must be taken to prevent back-up movements, slack running out of trains, or taking slack over spring switch before forward movement is completed. If necessary to make such movements, switch must be hand operated.

The switch at west end Marion Yard is protected by a semaphore type signal located 4600 feet west of the switch to govern the movements of trains operating against the current of traffic on westward main track, and the switch at east end of eastward passing siding at Griffith is protected by approach lighted color-light dwarf signal located 8400 feet east of the switch to govern movement of trains operating against the current of traffic on eastward main track. These signals will indicate as follows:

Clear—Proceed over spring switch.

Approach—Proceed to point of switch, then stop, examine switch points and make certain points are properly set before proceeding. If found out of order, use hand-throw switch and restore to normal position after using, reporting condition immediately to the Superintendent.

Trains moving against current of traffic on clear indication will pass over spring switches with entire train at a speed not to exceed 20 miles per hour.

These switches are equipped with electric switch signals which indicate as follows:

Green—Switch points properly lined for main track movement. Proceed over spring switch in accordance with special instructions.

Red—Switch points not properly lined for main track movement.

Trains moving on main track, stop and examine switch points, using hand-throw to correct alignment of switch, if necessary, and proceed only when switch is properly secured, reporting any improper conditions immediately to the Superintendent.

Trains authorized by train dispatcher to occupy main track, may proceed over spring switches without opening or closing the switch by hand when switch signal displays "Green" indication.

If electric switch signal displays "Red" indication, switch must be reversed by hand before movement is made and restored to normal position after entire train has passed.

These switches are also equipped with switch key-operated color light dwarf signals:

- 1. To operate dwarf signal, a member of crew will first secure permission from train dispatcher and then operate signal by inserting switch key in switch key operated controller located adjacent to switch, turning key to right as far as possible and remove key.
 - a. When approach circuit is not occupied, signal will immediately display proper indication to leave siding.
- b. With approach circuit occupied, signal will display proper indication to leave siding after a time interval of four minutes.
- 2. If the intended movement out of the siding is not made after the controller has been actuated, signals must be restored to normal position by operating push-button at key controller.

RULES GOVERNING AUTOMATIC BLOCK SIGNAL SYSTEMS, EFFECTIVE NOVEMBER 30, 1952.

Automatic Block Signal System Rules will govern between Marion and Hammond.

SUPERIORITY OF TRAINS.

Trains operating in automatic block signal districts governed by telephone train order signals, may run with the current of traffic upon signal indication, which signal indication supersedes time table superiority.

POINTS WHERE INTERLOCKING RULES ARE IN EFFECT

Rules 605 to 672 inclusive, Rules of the Operating Department Effective November 30, 1952.

HN Tower (PRR-No. Judson)

SJ Tower
BY Tower (B & O Jct.-Lima)
Ohio City
DA Tower
HY Tower

Kingsland Hammond Drawbridge

WR Tower

Except at the following points, in the direction specified, where Traffic Control System Rules are in effect:

Kouts Eastward Griffith Westward HY Tower Eastward

POINTS WHERE INTERLOCKING SIGNALS ARE USED AS TRAIN ORDER SIGNALS.

See Rule 221, Rules of the Operating Department effective November 30, 1952.

HN. Tower

SJ. Tower

Ohio City

DA. Tower

Kingsland

WR. Tower

Kouts

HY. Tower

THE USE OF MEDIUM APPROACH SIGNALS AT SPECIFIED LO-CATIONS IN CONNECTION WITH RULE 221, RULES OF OPERAT-ING DEPARTMENT, EFFECTIVE NOVEMBER 30, 1952.

In connection with Rule 221, Rules of the Operating Department, effective November 30, 1952, at the following locations: HN Tower (westward), SJ Tower, DA Tower, Kingsland, Kouts (westward), after the train order has been transmitted and made complete operators may line up the route and display a medium approach indication without first waiting for the approaching train to acknowledge the combination of signals. This applies only when medium approach signal indication is to be displayed.

No train or engine will proceed on opposing track without having received necessary train orders and clearance forms.

TELEPHONE TRAIN ORDER SIGNALS

EAST	WARD	WEST	WARD
Auto.		Auto.	
Sig.	Location	Sig.	Location
728-2	Decliff	717-1	Kenton Ave., Marion
752-2	McGuffey	728-1	Decliff
761-2	HD Siding	752-1	McGuffey
772-2	KP Siding	760-1	HD Siding
783-2	Spencerville	771-1	KP Siding
805-2	Wren	781-1	Spencerville
835-2	Markle	795-1	Ohio City
845-2	Huntington	805-1	Wren
950-2	Crown Point	835-1	Markle
		841-1	Huntington
		915-1	North Judson
		937-1	Boone Grove
		948-1	Crown Point
		956-1	Griffith

REMOTE CONTROL INTERLOCKINGS

KN Tower,	Kenton	Eastward & Westward
WO		Eastward (Eastward Track Only)
AD-Aldine		Westward
Wilders		Eastward

1. When movement is to be made at the above remote controlled interlockings in the direction specified only with the current of traffic and proper signal indication cannot be displayed, a member of the crew will call the operator or dispatcher and request permission for the move.

- 2. Instructions or permission received must be repeated to Train Dispatcher or Operator stating name and occupation of employee and train or engine identification.
- 3. After permission has been received, the movement through the interlocking may be made without signal indication at restricted speed to the next signal, after a member of the crew has ascertained that signals governing other railroads are in "Stop Position", and that switches are properly lined for the movement.
- 4. Permission received from the Train Dispatcher or Operator will be acted upon in lieu of Clearance Form B.

UNATTENDED INTERLOCKINGS

During the hours that the interlockings are closed, the following instructions will govern.

- (1) The home signals governing movements through the interlocking with the current of traffic will be set to display "Clear" indication before the operator closes the tower. Dwarf signals will be set to indicate "Stop."
- (2) When the interlocking signals display "Stop" for a train or engine during the hours the towers are closed, a member of the crew will immediately call Train Dispatcher and request permission to make the desired move.
- (3) After permission is received from Train Dispatcher, the movement through the interlocking may be made without signal indication when preceded by a flagman, after a member of the crew has ascertained that signals governing other railroads are in "Stop Position", and that switches are properly lined for the movement.
- (4) Permission received from Train Dispatcher for the move will be acted upon in lieu of Clearance Forms A and B.

INSTRUCTIONS COVERING HAND OPERATION OF REMOTE CONTROLLED SWITCHES

When necessary to operate a power operated switch by hand, following instructions will govern:

- 1. Communicate with dispatcher by telephone.
- 2. After receiving permission, remove crank from holder located on outside of instrument house.
- 3. Raise cover which is painted white on top of switch machine and place crank on square shaft located at that point and crank switch to desired position.
- 4. Examine switch points to be sure they fit up to rail properly, then spike and block points securely. When one or more switches are cranked, crank must not be removed from last switch machine cranked until train movement is completed and switch restored to normal.
- 5. Crank cover should then be locked and crank restored to holder on outside of instrument house.
- 6. Switch should not be hand operated except in emergency and Maintainer notified.
- 7. Switch blocks, spikes, spike maul and claw bar will be found in the emergency tool box and should be returned to the box after being used.

TRAFFIC CONTROL SYSTEMS OPERATING INSTRUCTIONS

The following territories are equipped with automatic block signal system upon which is superimposed manual control of certain signals and switches.

Westward track CX College Road to WO and the territory between WO and AD-Aldine, controlled by the Train Dispatcher at Huntington.

Eastward and Westward tracks between Wilders and Kouts (not including interlocking Wilders Eastward and interlocking Kouts Westward). Controlled by the operators at Kouts.

Eastward and Westward tracks between Griffith and HY Tower (not including interlocking Griffith Eastward; interlocking ND Tower, Highand, Eastward and Westward; and interlocking HY Tower Westward). Controlled by operators at Griffith and HY Tower.

In the above mentioned territory, trains or engines will be governed by block signals whose indications will supersede the superiority of trains for both opposing and following movements on the same track.

- 1. When switching movements are to be made over switches that are signaled and equipped with power operated switch machines, an understanding must be had with the Train Dispatcher or operator who will advise working limits on main track and time in which switching may be done. When necessary to hand operate a power operated switch machine special instructions posted at the location will be followed.
- 2. When a train is delayed after a proceed signal has been displayed for it, the Train Dispatcher or operator must be notified promptly as to the cause and probable duration of the delay.
- 3. When a train is stopped by a STOP signal and there is no evidence of an approaching train, member of crew will immediately get in touch with Train Dispatcher or operator. Dispatchers may authorize trains and engines to proceed with necessary train orders as per Rule 551. If, in addition, the stop signal governs a foreign railroad crossing, after necessary train orders have been issued and permission is received from Train Dispatcher, movement may be made over the foreign railroad crossing without signal indication when preceded by a flagman after a member of the crew has ascertained that signals governing other railroads are in stop position and that switches are properly lined for their movement.
- 4. A train or engine must not make a reverse movement after accepting a CONTROLLED signal for straight away movement, except under flag protection or when movements are being made in accordance with Paragraph numbered 3.
- 5. Trains stopped or delayed after passing a distant signal displaying "CLEAR" must approach the CONTROLLED signal expecting to find that signal displaying its most restrictive indication.
- 6. Manitou, Rochester and Delong sidings are track circuited and protected by signals and may be used in either direction on signal indication.
- 7. A white light known as "Maintainers Call Signal" is located on instrument houses at KN, CX-College Road, WO, Bolivar, Newton, RX-Round Lake, AN-Akron, MU-Manitou, RS Tower, GR-Pershing, Delong, MY-Monterey, AD-Aldine and Wilders. Train crews working

in the vicinity and observing this signal lighted will immediately call the Train Dispatcher as this signal may be used on occasion to call train emloyees to telephone.

8. In all other respects Rules of the Operating Department effective November 30, 1952 will govern.

POINTS AT WHICH TRAINS WILL NOT BE PERMITTED TO CLEAR THE MAIN TRACKS.

No train or engine will be permitted to clear up in the following tracks:

Oil Spur Bippus
Westward Spur Disko
Eastward Spur Disko
Athens Spur Athens
Mapes Spur Griffith

ELECTRIC SWITCH LOCKS

Lima

Westward main track switch leading to Dunn Coal Co. track, Lima is equipped with an electric lock.

A hand thrown derail on Lima Locomotive Works lead located just west of B&O track is equipped with electric lock.

Permission must be secured from the B&O R.R. operator before using the above switch or derail.

Akron

The Eastward track switch to Sonoco and the east and west switches of the main track crossover at Akron, Indiana are equipped with electric switch locks.

The removal of the switch lock from the switch stands of either the East or West Switch of main track crossover will cause signals to go to Stop position in both directions and on both tracks. Instructions governing the use of these electric lock switches are posted in telephone shelter located nearby.

The hand thrown crossover at Akron, MP 157.84, leading from the Westward main track to the Pike Lumber Co. Spur will be electric locked and bolt locked.

To enter this spur it will be necessary to operate the Westward hand thrown main track switch to reverse position before the hand thrown inside switch can be reversed. Likewise, it will be necessary to restore the inside switch to normal before the Westward main track switch can be restored to normal.

Instructions covering the use of these electric lock switches are posted in telephone shelter located nearby.

Bippus—Servia—Laketon Rochester—Leiters—Delong—Monterey

The main track switches at Bippus (except oil spur), Servia, Bolivar, Laketon, Rochester, Leiters, Delong and Monterey are equipped with electric switch locks controlled by the Train Dispatcher. Before using these switches, permission must be secured from the Train Dispatcher, who will unlock the electric lock.

Huntington-Ora-Bass Lake

The west crossover switch at CR Crossover, Huntington, and the main track switches at Ora and Bass Lake are equipped with electric switch locks controlled by key operated time controller. A portion of train must occupy a short track circuit to effect release of switch lock. Instructions relating to handling of switches are posted in telephone booth at these locations.

Griffith

The switch to the Michigan Central Interchange is equipped with electric lock. Permission must be secured from the leverman at Griffith Tower before using this switch.

HY Tower

The switch from the eastward main track to C&O Industrial District is equipped with an electric lock. Permission must be secured from the operator at HY Tower before using this switch.

Hammond

The switch from the westward main track to the EJ&E, just east of State Line Interlocking, is equipped with an electric lock. Permission must be secured from the leverman at Hammond Drawbridge before using this switch.

SPECIAL INSTRUCTIONS GOVERNING AUTOMATIC CROSSING PROTECTION

Highway crossing protection operating circuits at certain locations are arranged for fast and slow speed trains. At certain other locations automatic cut out circuits have been installed to prevent gates being lowered or protection operating continuously while trains are switching in the near vicinity of the crossing. The following instructions will govern:

Elgin

The highway crossing over State Route 81, located at MP 72.27, west of Elgin, is equipped with automatic short arm gates. Both crossover switches and elevator spur track at Elgin are equipped with automatic cut outs, which will permit gates to rise when switches are thrown in reverse if there are no other trains occupying the flasher circuits. If automatic cutouts have been actuated, westward trains will approach State Route 81 crossing prepared to stop if the gates are not lowered. Decatur

The highway crossing of State Route No. 33, Mercer Avenue, Decatur, Indiana, is protected by automatic gates.

Crews switching and opening the switch from the Eastward main track to the house track and removing derail from house track, the switch from the Westward main track to the east spur and removing derail from spur track, or both of the switches of the crossover between the Eastward and Westward main track at Decatur Freight House, will release the gates and permit them to rise, if there are no other trains occupying the flasher circuits.

Westward trains having work to perform at Decatur and stopping their train east of Mercer Avenue will stop east of curcuit opposite old water tower. After cutting away from train and then proceeding over crossing with engine or part of their train, this action will cause gates to rise as soon as the engine or cars have proceeded beyond the Westward home signal at DA Tower.

After switching moves have been completed and switches closed trains or engines must pull up to the crossing, stop and wait for the gates to re-lower before proceeding over the highway crossing.

Kingsland

Eastward trains operating on either track at a speed of 25 miles per hour or less passing through Kingsland interlocker must not exceed 25 miles per hour until after passing State Road No. 1, located at MP 108.75. Bippus

Trains switching in Oil Spur, located East of Bippus will stop the flashers at State Route No. 113 East of Bippus. Westward trains will not proceed over State Route No. 113 until the flashers are again operating.

Trains switching in Elevator track at Bippus will stop the flashers at Main Street, Bippus and State Route No. 113, East of Bippus. Eastward trains will not proceed over these crossings until flashers are again operating.

Servia

Trains switching in Servia Spur will stop the flashers at Main Street, Servia. Westward trains will not proceed over this crossing until flashers are again operating.

Bolivar

Trains switching in Bolivar Interchange will stop the flashers at State Route No. 113, one-half mile East of this switch. Eastward trains must not proceed over this crossing until flashers are again operating.

Laketon

Trains switching in PRR interchange at Laketon will stop the flashers at Laketon Road. Westward trains must not proceed over Laketon Road crossing until flashers are again operating.

Akron-State Route 19

Trains switching in Pike Lumber Company Spur, main track crossover, or switch to Sonoco Industrial Track, Akron, Indiana, will cause these flashers to stop.

Westward trains that have used these switches will not cross State Route 19 until flashers are again working.

Rochester-U. S. Highway 31 (Main Street)

U. S. Highway 31 (Main St.) is protected by automatic gates. Trains switching on main track or eastward trains making station stop at Rochester station will approach U. S. 31 crossing prepared to stop if gates are not lowered. Trains switching on main track at Armour's Switch or Elevator Switch and moving westward will approach U.S. 31 crossing prepared to stop if gates are not lowered.

Eastward trains waiting or delayed more than 5 minutes in Rochester Siding in vicinity of Rochester station will approach U. S. 31 crossing prepared to stop if gates are not lowered. Eastward trains leaving rear end of train in Rochester Siding while switching will leave rear of train west of "Gate Start" sign located approximately 1100 feet west of Fulton Street so that gates will raise while engine is switching.

Rochester-Fourth Street

Trains switching in NKP Interchange Switch in Manitou Siding will stop flashers at Fourth Street and must not proceed over Fourth Street Crossing until flashers are again operating.

Eastward trains switching in Armour's Switch on main track will stop flashers at Fourth Street and must not proceed over Fourth Street crossing until flashers are again operating.

Rochester-Fulton Street

Trains switching in the Stock Yard Spur or Elevator Switch at Rochester will cause these flashers to stop. Trains or engines must not proceed over Fulton Street Crossing until flashers are again operating.

The above mentioned automatic flashing light signals do not protect movement on the House Track or Pickle Track over Fulton Street Crossing. Movements on these tracks over this crossing must be protected by a member of the train crew.

Leiters

When crews open the switch to the switching track and if their train occupies the main track east of the switch, the flashers will stop working.

After the switch has been closed and Westward trains proceed the flashers will again commence. Trains which have cut out the flashers will not exceed a speed of 10 miles per hour until engine has passed Main Street crossing.

Delong

Former State Route 17 is protected by automatic flashers. Westward trains opening the switch for the interchange track will cause the flashers to stop and they will not again commence until the switch has been closed and the train proceeds over it. Trains having stopped the flashers will not exceed a speed of 25 miles per hour until engine has passed over Former State Route 17.

Monterey

The Walnut Street crossing at Monterey, Indiana, is protected by automatic flashers, and the Washington Street crossing at Monterey, Indiana, is protected by automatic crossing bell.

When crews open either of the switches to the switching tracks and if their train occupies the main track east of the switch, the flashers and bell will stop working.

Trains which have cut out the flashers and crossing bell will not proceed over the crossing until the flashers at Walnut Street and the crossing bell at Washington Street are operating.

Ora

The Main Street crossing at Ora, Indiana, is protected by autom. tic flagmen.

When crews open the switch to the switching track and if their train occupies the main track east of the switch, the flagmen will stop working.

Trains which have cut out the flagmen will not exceed a speed of 10 miles per hour until engine has passed Main Street crossing.

Bass Lake

The highway crossing of U.S. 35, at Bass Lake, Indiana, is protected by automatic flashers.

When crews open the switch to the switching track and if their train

occupies the main track east of the switch, the flashers will stop working.

Trains which have cut out the flashers will not proceed over the crossing until the flashers are operating.

Kouts

Automatic gates are in service on highway crossings for State Route No. 8 and State Route No. 49, Kouts, Indiana. Trains switching on the main tracks or stopping at Kouts station will approach these crossings prepared to stop if the gates are not lowered and proceed over the crossing only when the gates have lowered. Trains or engines will not stop or stand within the limits of the starting point unnecessarily.

Crown Point

Westward trains on Westward track, making station stop at Crown Point will not exceed a speed of 60 miles per hour until after passing State Road 55, located at MP 233.62.

Griffith

Lake Street and Wiggs Avenue are protected by automatic gates. When the switch to Michigan Central Interchange track and the switches to Mapes Industrial Spur are reversed, the gates at these crossings will rise. Trains then moving over crossings in either direction will proceed cautiously and must not pass over crossing until gates have lowered.

Hammond

Westward trains on Westward track splitting train and leaving cars on Westward main track will leave them east of circuit sign located approximately 600 feet east of 175th Street. In so doing, after head end has moved over crossings, gates will rise at 175th, 173rd and White Oak Avenue.

Westward trains on Westward track, stopped, delayed, or running less than 10 miles per hour at Mile Post 245.00 just east of 175th Street, Hammond, Indiana, will approach 173rd Street and White Oak crossing cautiously and will not pass over crossing until gates are lowered.

Westward trains on Westward track stopped, delayed or running 20 miles per hour or less at Signal 963-1-1, located 800 feet east of 173rd Street, Hammond, Indiana, will not exceed 20 miles per hour until after passing 169th Street.

Switch to Woodmar Lumber Co. and switch to C&O Industrial District are equipped with automatic cutout. When trains or engines are switching at these locations and switch is reversed, gates will rise. Trains then moving over crossing in either direction will proceed cautiously and must not pass over crossing until gates have lowered. Trains having work to do at these locations will leave their train west of Highland Street.

Westward trains receiving a Stop signal at HY Tower and that are within 225 feet of the home signal will cause the automatic short arm gates and flashing lights at Standard Avenue (165th Street) to raise after the circuit has been occupied for 30 seconds. After trains receive a proceed signal they must not pass over this crossing until gates are lowered and flashing light signals are operating.

Trains switching at Biekers switch or Conkey spur will cause the gates at Kenwood Avenue to rise. Eastward trains will not proceed over this crossing until gates have lowered.

TONNAGE RATINGS.

Train tonnage will be determined by the Chief Train Dispatcher.

Trains will be given maximum rating unless otherwise directed.

MISCELLANEOUS.

Unless otherwise instructed all trains and engines, except first class trains, arriving Huntington will not pass College Road Crossover, or crossover at east end of Yard A, without calling on telephone for instructions.

When a car is set out of a train at any point on account of a hot journal, trainmen will extinguish fire before leaving the car.

Powdered chemical known as Du-Gas, for extinguishing fires in hot boxes of freight cars, has been distributed to all locomotives and cabooses in through freight service, and should be used according to instructions on box.

CODE SIGNALS.

Employees must observe passing trains, and if any hot journals, defective brakes, defective running gear, flat wheels, etc. are observed, trainmen will be notified by use of following code:

Hot Journals:

By day—Hold nose with first finger and thumb of right hand and point down toward track with left hand.

By night—Hold lantern in hand by guard wires around the globe and swing in small verticle circle.

Connections Dragging

By day or night—give stop signal.

Car Door Swinging or About to Fall:

By day—Raise hand above head and hold it stationary.

By night—Same signal with lantern, in addition give stop signal.

Brakes Sticking:

By day—Shove hand in sliding movement from body.

By night—Same signal with lantern, in addition give stop signal.

Flat Wheels:

By day—Place palms of both hands together in horizontal position. By night—Hold lantern at arm's length with globe in horizontal position.

All Clear:

By day or night: Proceed signal.

Care will be taken that the above code signals are not used with passing trains, as sign of greeting.

OVERHEAD CLEARANCES.

The clear space between the lowest signal line conductor and the surface of track rails at the following locations is less than 27 feet. Employees must not ride on top of freight cars at these locations:

	Mile
Location	Post
Winona R.R. interchange track, Akron	157.61
PRR interchange track, Delong	179.61
PRR interchange track, Kouts	213.76
Standard Oil Co. track, Crown Point	232.70
Erie-Monon interchange track, Hammond	247.35
Telephone line	
Fire alarm line963.5 ft. west of point of switch	
Electric transmission line618 ft. west of point of switch	

AUTOMATIC TRAIN STOP

See Rules 520, 520 (a) and 520 (b), Rules of the Operating Department effective November 30, 1952 and Progressive Examination Questions and Answers on the Operation of Diesel-Electric Locomotives, effective June 1, 1954.

Open inductors are now in service on engine dispatching track at Marion Diesel Shop.

Enginemen are required to take a brake application passing over the first of these inductors and to acknowledge passing over the other.

- W. J. Donnelly, Train Master
- W. E. Boh, Road Foreman of Engines
- N. T. Emrick, Road Foreman of Engines
- J. E. Aughinbaugh, Chief Train Dispatcher
- G. W. Brodbeck, Asst. Chief Train Dispatcher
- W. E. Coffman, Asst. Chief Train Dispatcher
- R. L. Casper, Asst. Chief Train Dispatcher

FIRST SUB-DIVISION

d	een	STATIONS	w	ESTWAR	D TRAIN	IS	
from	A	AND	FIRST CLASS				
ance f Marion	#3			5	9	7	
Distance	Distance Stat	SIDINGS				Daily	
Ä	Dist	Flortown Standard	Daily	Daily	Sunday Only	Except Sunday	
T et a	8	Eastern Standard Time					
			A.M.	P.M.	A.M.	A.M.	
• • • • •		HOBOKENL	10.10	7.45	12.30	12.30	
		Central Standard					
0.0	0.0	Time MARIONL N	A.M.	A.M.	P.M.	P.M.	
0.0	0.0	P.R.R. C.&O.	3.06	11.36	4.58	E 7.52	
3.6	The state of the s	MJ. CROSSOVER.	3.11	11.41	5.03	7.57	
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32.3	7.1	FORAKER					
34.9		McGUFFEY		• • • • •		• • • • •	
38.1		ALGER					
42.3		HARRODS					
43.2 51.0		HD. CROSSOVER. S.J. TOWER N	3.51	10.00	5.46		
		D.T.&I.	3.31	12.20	5.40	8.41	
52.0	1.0	LIMA	s 3.59	s 12.23	s 6.00	s 8.55	
54.5	2.5	B.&O. N.K.P. KP. CROSSOVER.		- ' 0			
64.8		SPENCERVILLE .	4.11	12.35	6.13	9.08	
71.8		ELGIN				0.00	
79.3	7.5	OHIO CITYN	s 4.25	12.47	s 6.27	s 9.22	
83.8	4.5	N.Y.C. N.K.P. GLENMORE					
87.9		WREN					
96.0		DECATUR	s 4.43	1.00	s 6.46	s 9.43	
96.3	0.3	DA. Tower N P.R.R.			• • • • •		
100.8		PREBLE					
105.8		TOCSIN					
109.3	3.5	KINGSLANDN	4.56	1.11	6.59	9.56	
112.6	Martin Co. Co. Sept. Sci.	UNIONDALE		S) 1820 327 5340 MARS HA	**************************************		
117.8		MARKLE					
126.6	8.8	HUNTINGTON AN	5.12	1.27	7:15	10.13	
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		Time					

E _	een	STATIONS	EASTWARD TRAINS				
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		HOBOKENA	8.45	6.35	10.05		
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126.6	0.0	MARIONAN	P.M. 3.41	11.40	A.M. 2.30		
ar a sana sa u sa u sa u	AGUITOTTS	P.R.R. C.&O.					
$\begin{array}{c} 123.0 \\ 115.9 \end{array}$	3.6 7.1	MJ. CROSSOVER. DECLIFF	3.35	11.34	2.24		
109.3		HEPBURN	• • • • •	• • • • •			
101.6		KENTON	c 3.15	s 11.09	M 2.06		
101.4	0.2	HN. TOWERN					
Santan San an sa	0.2	N.Y.C.		• • • • •	• • • • •	• • • • •	
94.3	7.1	FORAKER					
91.7 88.5		McGUFFEY ALGER					
84.3	4.2	HARRODS				• • • • •	
83.4	0.9	HD. CROSSOVER.				* * * * * *	
75.6	7.8	S.J. TOWERN	2.54	10.35	1.45		
74.6	1.0	D.T.&I. LIMA	s 2.52	s 10.33	s 1.43		
72.1	2.5	B.&O. N.K.P. KP. CROSSOVER.					
61.8		SPENCERVILLE.	2.39	10.12	1.25		
54.8 47.3	7.0	ELGIN OHIO CITYN		s 9.58	1 19		
47.5	7.5	N.Y.C. N.K.P.	2.27	8 9.00	1.13		
42.8	4.5	GLENMORE					
38.7	4.1	WREN		~ 0 20	19.50	• • • • •	
$\begin{array}{c c} 30.6 \\ 30.3 \end{array}$	$\begin{array}{c} 8.1 \\ 0.3 \end{array}$	DECATUR DA. TOWERN	2.12	s 9.38	12.59	• • • • • •	
1	5-8965	P.R.R.	• • • • •			• • • • • •	
25.8	4.5	PREBLE					
20.8 17.3	5.0 3.5	TOCSIN KINGSLANDN	2.02	9.19	12.48	• • • • •	
Ī	[3	N.K.P.	2.02	0.10	12.40		
14.0 8.8	3.3	UNIONDALE MARKLE		• • • • •			
0.0	5.2 8.8	HUNTINGTON LN	1.46	9.02	12.32		
		WAB.	P.M.	P.M.	A.M.		
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	een	STATIONS	W	ESTWAR	D TRAIN	S
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arior	# #	AND	7	5	9	7
Distance from Marion	Distance Sta	SIDINGS	Daily	Daily		Daily Except
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126.6	0.0	HUNTINGTON LN WAB.	A.M. 5.22	P.M. 1.35	P.M. 7.25	P.M. 10.23
134.0	7.4	WO BIPPUS	• • • • •	•••••		
135.5 141.8	1.5 6.3	SERVIA BOLIVARN	5.38	1.52	7.41	10.40
144.3 146.0	2.5 1.7		0.00	1.02		
146.6	0.6	NEWTON P.R.R. LAKETON			## ### ### ### #### #################	
148.1	1.5	RX-Round Lake				
152.8	4.7	DISKO				
157.9	5.1	AKRON				
158.6 167.9	$\begin{array}{c} 0.7 \\ 9.3 \end{array}$	AN-AKRON . / RS. TOWER	• • • • •	• • • • • •		
168.3	0.4	ROCHESTER GR-PERSHING	s 6.02	s 2.16	s 8.03	s 11.03
171.8 177.8		GR-PERSHING LEITERS				• • • • •
179.7	1.9	DELONG	6.13	2.27	8.14	11.15
183.6 187.4	3.9 3.8	MONTEREY . ORA				
193.0	100	AD-ALDINE .				
199.4	6.4	NORTH JUDSON N C.&O. N.Y.C. P.R.R.	f 6.30	2.44	s 8.31	11.33
205.1 206.3	5.7 1.2	LOMAX WILDERS				
213.7	7.4	MONON KOUTSN	R 6.43	2.57	8.44	11.49
220.0	69	P.R.R.	5/			
$\begin{array}{c} 220.0 \\ 232.9 \end{array}$		BOONE GROVE . CROWN POINT .	s 7.01	3.14	9.01	12.09
240.2		GRIFFITHN C&O EJ&E GT MC	7.09	3.21	9.09	12.18
243.6	3.4	ND. TOWERN				
0400	0.0	HY. TOWERN	7.18	3.30	9.18	12.28
246.8 248.3		HAMMOND MC NKP B&OCT	s 7.16	s 3.35	s 9.30	s 12.40
269.5	21.2	MONON CHICÁGOAN	8.00	4.10	10.05	1.15
		Central Standard Time	A.M.	P.M.	P.M.	A.M.

8	G Ge	STATIONS	E	ASTWAR	D TRAI	NS
from	8	AND		FIRST	CLASS	
ance hica	I I	SIDINGS	6	2	8	
Distance fr Chicago	Distance	Central Standard	Daily	Daily	Daily	
	D	Time		D 14		-
142.9	0.0	HUNTINGTON AN WAB.	P.M. 1.36	P.M. 8.52	A.M. 12.22	
135.7 134.0	1.5	BIPPUS				
127.7 125.2	100 PARTS	SERVIA BOLIVAR	1.19	8.35	12.06	
123.5		NEWTONN				
122.9 121.4	1.5	RX-Round Lake			• • • • • •	
116.7 111.6		DISKO			• • • • •	
110.9	0.7	/ AN-AKRON .				
101.6	9.3	RS. TOWER			• • • • •	
101.2 97.7	0.4	ROCHESTER	s 12.59	s 8.12	f 11.46	
91.7	3.5 6.0	LEITERS				• • • • •
89.8	1.9	DELONG	12.47	7.56	11.36	• • • • • •
85.9 82.1	3.9 3.8	MONTEREY ORA		• • • • •		
76.5	5.6	AD-ALDINE.				
70.1	6.4	NORTH JUDSON N C.&O. N.Y.C. P.R.R.	12.30	f 7.38	11.19	
64.4 63.2	5.7 1.2	LOMAX WILDERS				
55.8	7.4	MONON KOUTSN	12.19	7.24	11.07	•••••
49.5		BOONE GROVE .				
36.6 29.3	7.3	CROWN POINT	12.03	s 7.06 6.57	10.51 10.44	
		C&O EJ&E GT MC	11.56	0.07	TO.TI	
25.9	3.4	ND. TOWERN				
22.7	3.2	HY. TOWERN	11.50	6.50	10.38	
21.2	1.5	HAMMOND MC NKP B&OCT	s 11.46	s 6.46	s 10.34	
0.0	21.2	CHICAGOLN	11.10	6.05	9.55	,
		Central Standard Time	A.M.	P.M.	P.M.	

STATION LIST

For the use of Agents, Conductors and Others, for reporting movements of Trains, Locomotives and Cars.

FIRST SUB-DIVISION	SECOND SUB-DIVISION (Cont.)
Marion 4105	Bass Lake 4825
Swan Creek 4580	Aldine 4835
DeCliff 4595	North Judson 4840
Hepburn 4600	Lomax
Kenton 4605	Wilders 4855
Foraker 4610	Clanricarde 4860
McGuffey 4615	Kouts 4865
Alger 4620	Boone Grove 4870
Harrods 4625	The construction was a second of the control of the
Westminster 4630	
Lima 4640	
Hercules Torpedo Spur 4643	
Kemp 4645	
Spencerville 4655	
Converse 4660	The state of the s
Elgin 4665	
Ohio City 4670	74 No. 10
Glenmore 4675	
Wren 4680	
Decatur 4690	
Preble 4695	the second control of
Tocsin 4705	
Kingsland 4710	
Uniondale 4715	
Markle 4720	
Simpson 4725	
Huntington 4730	
SECOND SUB-DIVISION	
Bippus 4755	AND
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Bolivar 4765	
Newton 4770	
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Thomas 405 Cook McBride 405 Cook J. Kohne 134 S. Thi Casey 408 E. Ma Is James, Jr. 202 U. B. Eviston 34 E. Was Meiser, Oculist 612 N. Jef m A. Clunie 323 W. Pa	S. Main St. S. Main St. E. Center St. Bradford St. No. Main St. I No. Detroit St. Cook Tower Cook T	DU-3-7182 DU-3-7182 DU-2-0601 DU-2-0155 DU-2-3545 DU-2-1176 DU-2-1176 DU-2-1176 CA-5-8706 CA-6-8836 CA-6-8836 3-2617 479 676 51	666 Virginia Ave. 991 Uhler Road 329 Franklin St. 669 Bexly Ave. 663 Virginia Ave. 386 Brightwood Dr. 386 Brightwood Dr. 386 Bradford St. 660 No. High St. 696 No. Cherry St. 108 S. Pears Blvd. 1533 Shawnee Rd. 808 Pears Ave. 304 W. Adams St. 408 E. Market St. 1044 Poplar St. 1362 Poplar St. 1738 Cherry St.	DU-2-5069 DU-2-3102 DU-2-0325 DU-2-1604 DU-2-1604 DU-2-1604 DU-2-1604 DU-2-1604 DU-2-1604 DU-2-1604 DU-2-1604 DU-3-1187 CA-6-6581 CA-6-8541 CA-6-8541 CA-6-8541 CA-6-8541 CA-6-1596 3-2996 766 782	of speed required mile to equal a g number of miles hour Time N Per N Per N Mile I O min. 48 sec. 7 o min. 49 sec. 7 o min. 50 sec. 7 o min. 51 sec. 7 o min. 55 sec. 6	rate given si per given se per Miles per Hour 75.00 72.00 72.00 65.45
816 Main 121 W. 8 520 Lane 23 Lincol Valparais 182 West	St. h St. St. Way Ind.	CA-3-3121 CA-3-2287 TW 6-2724 HO 2-1138	18 Main 6 Pontig 5 Keller ilroad	CA-3-3300 CA-3-2806 CA-3-2806 TW-6-2724 3745	1 min. 0 sec. 1 min. 5 sec. 1 min. 12 sec. 1 min. 20 sec. 1 min. 30 sec.	60.00 55.38 50.00 45.00
Siekierski McVey Howard 5231 Hohman	Ave.	e nore	445 N. Broad St. 2220 Ridgewood Ave. Highland, Ind. 41 Glendale Park	Temple 8-1300 WA 3-4720 Westmore	42 0 11 24	35.29 30.00 27.48
Gallagher Oculist 7217 Indiana Gallagher 1750 E. 87th	polis Blvd. Sen Blvd.	30 n	7048 Forest Ave. 988 Elm St., Winnetka 7806 S. Crandon Ave.	1-3083 Westmore 1-9222 Hillcrest 6-5614 S. Shore	min. 40 min. 0 min. 25	22.50 20.00 17.56
Wescott, Oculist 30 N. Mich	Michigan Ave.	1-8556 Dearborn 2-3127	244 E. Pearson St.	8-3081 Superior 7-5847	4 min. 0 sec. 4 min. 48 sec. 6 min. 0 sec.	15.00 12.50 10.00



