# J.W. Houser Chief Draftsman THE PENNSYLVANIA RAILROAD

EASTERN REGION

# MIDDLE DIVISION

Time-Table No. 4

In effect 2.01 A. M., Sunday, April 26, 1953

FOR THE GOVERNMENT OF EMPLOYES ONLY

EASTERN STANDARD TIME

J. A. SCHWAB, General Manager.

> J. W. LEONARD, Sup't Passenger Transportation.

P. W. NEFF, General Sup't Transportation.

K. J. SILVEY,
Sup't Freight Transportation.

C. W. JEFFRIES, Superintendent.

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P.	GES
Stations, Distances, Sidings, Capacity, etc 3 to	o 13
Schedule Pages	
Main Line:	
Westward14 to	0 21
Eastward	
Bedford and Mt. Dallas Branches (H.&B.T.R.R.) 30 to	
Ticket Offices Open for Sale of Tickets	
United States Mail Work	
Arranged Freight Train Service	
Arranged Freight Train Service	37
SPECIAL INSTRUCTIONS	
Automatic Block Signal System	91
Automatic Highway Crossing Protection	50
Bulletin Boards	
Cab Signals	
Electric Locks on Hand Operated Switches.	
Engine Whistle Signals	
Engine and Other Equipment Restrictions	
Employes Register	
Freight Train Operation	63
Freight and Passenger Train Operation	65
General Order Zones	
General Rules	38
Hospitals	39
Interlocking	93
Letters and Characters	40
Manual Block Signal System	90
Maximum Speeds	69
Medical Examiners and Company Surgeons	38
Movement of Trains	48
Non-interlocked Railroad Crossings at Grade	49
Passenger Train Operation	62
Personal Injuries	38
Qualification of Conductor or Engineman	47
Qualification Pages	94
Secondary Tracks	<b>5</b> 9
Signal Rules	88
Speed Restrictions	67
Standard Time	40
Superiority of Trains	45
Train Signals	
Trainphone	
Track Assignments	
Use of Signals	
Use of Telephones	
Vard Limits	

### MAIN LINE

	on C	dag a	ation	mit	STATIONS		D Car	gs Assi irection Capac ft. can	n ni <b>ty</b>
	Interiooking	Interlooking Station	Block Station	Blook-Limit Station		Distance from Harrisburg	East	West	Both
X	3	X X	х х-о		HARRISBURG (Phila, Div.) ROCKVILLE BANKS	5.3 8.6			
					DIVISION POST (Phila. Div.)	8.8			
					PERDIX	8.8 9.7 10.7			
X	[	x	x-o		COVE. VIEW DUNCANNON. AQUEDUCT	14.3			
					DUNCANNON	14.8 18.0			
					IROQUOIS SHOP TRACK	20.8			
					IROQUOIS SHOP TRACK BAILEY	22.9			
Ž	<del>.</del> -	×	x-õ		NEWPORT PORT MILLERSTOWN	20.8 22.9 27.4 28.8 32.7 37.7			
	ا.:	^	~		MILLERSTOWN.	32.7			
					MILLERSTOWN THOMPSONTOWN VAN DYKE TUSCARORA PORT ROYAL MIFFLIN DENHOLM WALL HAWSTONE BHAWNEE LEWISTOWN	37.7			
					VAN DYKE	40.8 43.0			
					PORT ROYAL	46.2			
X	١	X	<b>x.</b> 0		MIFFLIN	46.2 49.0 51.6			
'n	7	<b>x</b>	x-0		WALL	52 4			
					HAWSTONE.	55.9			
					SHAWNEE	57.8 60.6			
-ŝ	ē-	×	x-o		LEWISTOWN	61.8			
					SHAWNEE LEWISTOWN LEWIS GRANVILLE LONGFELLOW SHOP TRACK M¢VEYTOWN RYDE	84.4			
					MOVEVTOWN	68.6			
	'				RYDE. VINEYARD SHOP TRACK	72.5 76.7 79.6			
					VINEYARD SHOP TRACK	79.6			
					NEWTON HAMILTON MOUNT UNION	82.5 85.1			
\ ~~	ζ-	X	X-0		MOUNT ONION JACKS MAPLETON MILL CREEK SHOP TRACK ARDENHEIM HUNDRON	86.1			
			- <b>-</b>		MAPLETON.	88.4 91.0			<b></b>
					MILL CREEK SHOP TRACK	91.0 95.1			
						97.0 97.0			
3	Ç	х	x.o		HUNT	97.0 99.4		<b> </b>	
					HUNT DEER WARRIOR RIDGE	101.2			
						103.3			
7					PETERBURG PETE BARREE TUNNEL SPRUCE SPRUCE SPRUCE UNION FURNACE BIRMINGHAM	103.7 106.6			
2	ζ-				TUNNEL	107.6			
Ź	(	X	X-O		SPRUCE	108.8			]
					SPRUCE CREEK	109.2 $110.8$			
						114.2			
7	(	x	x-o		FORGETYRONE	115.6			
-5	ē-	×	x-o	J	GRAY	116.6 117.8			
					GRAY	120.6			
	<b>;</b> -		V 7		BELLWOOD	124.0 124.7			
3	è	X X X	X.0 X.0	1	I Bralda	$124.7 \\ 126.8$			
Š	Č	X			ANTIS WORKS	130.2			
-=	<u>;-</u>		·~		ALTOONA	130.8 131.1			
2	Ì	X	X-0 X-0		SLOPE	$131.1 \\ 131.7$			
		!			DIVISION POST (Pgh. Div.)	131.8	1	I	

NOTE-X indicates in service continuously.

O indicates trainphone in service.

### Interlockings—Remote controlled as follows:

Interlocking	Controlled by
Deer	Hunt
Pete	Hunt
Tunnel	Spruce

### HOLLIDAYSBURG & PETERSBURG BRANCH

king n		ation mit	STATIONS	from	Sidings Assigned Direction Car Capacity 45 ft. cars			
Interlooking	Interlocking Station	Blook St	Blook-Limit Station	STATIONS	Distance from Petersburg	East	West	Both
	l			PETERSBURG				[
X		×		DEME	0.5			
				HATFIELD.	3.5			
				ALEXANDRIA	3.5 5.0			
					6.2 7.1			
				WATER STREET	7.1			
				GOODMAN	8.9			
				BLAIRFOUR	10.6			
				MOUNT ETNA	11.3			
				COVEDALE	14.0			
				COVEDALE CLOVER CREEK JCT.	15.1			
			X	SPRING	15.1			
				WILLIAMSBURG	17.3			
				GANISTER CANOE CREEK JCT.	19.3			
				CANOE CREEK JCT.	22 8			
				HORRELL	24.0			
				FRANKSTOWN	28.5			
			X	FRANK	28.5			
				JCT. MOR. COVE BR.	31.0			
			×	HOLLY	31 2			
				HOLLIDAYSBURG	31.2 31.3			
×	X	X-O		WVC	32.4			
				ELDORADO	35.6			
×				ELDO	35.6			
X	×	X-0		ALTO	38.6			
		0		ALTOONA	38.9			

NOTE-X indicates in service continuously.

O indicates trainphone in service.

The direction from Petersburg to Altoona is westward.

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Spring	Wye
Frank	Wye
Holly	Wye

### Block Station—Remote controlled as follows:

Block Station	Controlled by
Pete	Hunt (Main Line)

### Interlockings—Remote controlled as follows:

Interlocking	Controlled by
Pete	Hunt (Main Line)
Eldo	Wye

# BEDFORD BRANCH BEDFORD SECONDARY TRACK

ng ng tion nit		from	Car	irectio Capa	Sidings Assigned Direction Car Capacity 45 ft. cars			
Interlooking Interlooking Station Blook Station Block-Limit Station	STATIONS	Distance from Altoona	North	South	Both			
X I	OOKES MILLS. OOK OOK OOK AYSBURG AYSBURG FERBURG FERBURG FORD NNINGS CREEK JCT. EEK DFORD RD RD	41.5 44.7 44.7 44.7 45.8 45.8 45.8			19			
	LFSBURG. NNS CHOICE. FFALO MILLS. DLEY. NDMAN ATE LINE.	76.2			52			
	MBERLAND (W.M. Ry.)	82.8	1	.1	1			
•	es in service continuously.							
Block-	imit stations controlled as	follow	78:					
Block-Limit Stati	Controlle	Controlled by						
Brook	Wye (Hollidaysburg	Wye (Hollidaysburg & Petersburg Brch.)						
Creek	Wye (Hollidaysburg	& Pet	ersb	ırg B	rch.)			
Ford	Wye (Hollidaysburg	& Pet	ersb	urg B	rch.)			
State	Wye (Hollidaysburg	& Pet	tersb	urg B	rch.)			
	MT. DALLAS BRANCH							
		نہ ؤ	gi <sub>d</sub> i	ngs Ase				
Interlooking Interlooking Station Blook Station Blook-Limit Station	STATIONS	Distance from Dun nings Creek Jot.	Ca 4	Direction Capa 8 ft. ca	on wity			
Inter Inter Bloc Bloc		Diet	North	South	Both			
x   i	NNINGS CREEK JCT			-				
C	IFF8 TZVILLE	3.6	3;	-				
	HCOM CDALLAS LLAS	5.2 6.9						
NOTE—X indicates in service continuously.								
	Block-Limit stations controlled as follows:							
Block-Limit Stati								
Creek Wye (Hollidaysburg & Petersburg I					rch.)			
Dallas	Dallas Wye (Hollidaysburg & Petersburg Brch.)							

# CLEARFIELD BRANCH CLEARFIELD SECONDARY TRACK

ing ing ition ition		nit	_	from	Sidings Assigned Direction Car Capacity 45 ft. cars			
Interlooking	Interlooking Station	Block Station	Block-Limit Station	STATIONS	Distance from Tyrone	North	South	Both
x	X	B	X X X X B	GRAMPIAN STRONACH CURWENSVILLE. CUR CUR CLEARFIELD FIELD WOODLAND BIGLER WALLACETON LACE BLUE BALL GRAHAM. RG (N.Y.C.R.R.) (*) PHIL PHILIPSBURG MAPLE MILLS OSCEOLA MILLS RETORT SANDY RIDGE SUMMIT VAIL N. END CLASS'FN. YARD PARK	52.5 50.8 47.1 46.8 40.5 39.1 84.3 81.9 29.4 27.1 25.3 23.2 20.8 15.5 14.8 13.1 1.5			29 38
x	<b>X</b>	<b>x</b>		PARK 17th STREET, TYRONE }	1.5			

NOTE—X indicates in service continuously.

B indicates in service part-time.

The direction from Park to Tyrone is southward.

(\*) No signalman on duty. Signals will be set normally for movement of P. R. R. trains. If a train is stopped by signal the conductor or engineman must immediately communicate with signalman in control of the block.

# Block Station and Block-Limit Station in service part-time as follows:

Station	Hours in Service
Mills (Block Station)	6.59 A. M. to 10.59 P. M. daily except Sunday.
Mills (Block-Limit Station)	10.59 P. M. to 6.59 A. M. daily; 6.59 A. M. to 10.59 P. M. Sunday.

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Cur	Mills Park when Mills is not in service
Field	Mills Park when Mills is not in service
Lace	Mills Park when Mills is not in service
Phil	Mills Park when Mills is not in service
Mills	Park
Summit	Mills Park when Mills is not in service

### **BALD EAGLE BRANCH**

ding	cing n	ation	mi <b>t</b>	STATIONS	from	Car	gs Assirectio Capac ft. car	n sity
Interlooking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Tyrone	East	West	Both
X	X	<b>X-</b> 0		LOCK HAVEN_POST (Susq. Div.)	54.2 52.5			183
			1	DIVISION POST	52.0			
				MILL HALL	51.3			
X				EAST BEECH	47.2			
-x				BEECH CREEK	45.9			234
,				WEST BEECHEAGLEVILLE	45.1 44.3			
X				WOOD.	40.9			
				HOWARD	39.7			68
- <u>x</u> -				MT. EAGLE	36.6 35.9			
_ X				SAND HOLTERS	35.9 35.2			
				HOLTERSCURTIN	34.4			
×	X	X-O		MILES	30.8			
				MILESBURG	30.8			137
·==-				SNOW SHOE INT.	29.5			
×				BAKER UNIONVILLE	29.4 25.9			
×				UNIONVILLE EAST JULIAN	20.9			
				JULIAN	21.4			144
x				WEST JULIAN	20.1			
				MARTHA	17.2			
				PORT MATILDA	13.8			129
×				HANNAH	10.6			
				BEAVER	9.7 8.1			
×			ì	EAGLE	6.1			408
				BALD EAGLE	5.0			100
X				VAIL	3.1			
<u> </u>	X	X		PARK	1.5			160
$\overline{\mathbf{x}}$	X	X		PARK	1.5			
				TYRONE (Clearfield Boh.)			<b>-</b>	

NOTE-X indicates in service continuously.

O indicates trainphone in service.

The direction from Park to Lock Haven is eastward.

### Interlockings—Remote controlled as follows:

Interlocking	Controlled by
Post	Lock Haven
East Beech	Miles
West Beech	Miles
Wood	Miles
Sand	Miles
Baker	Miles
East Julian	Miles
West Julian	Miles
Beaver	Miles
Eagle	Miles
Vail	Miles

### BELLEFONTE SECONDARY TRACK

dng	dng	Station	mit	STATIONS	from	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlocking	Interlocking Station	Blook St	Blook-Limit Station	51 <b>X</b> 110N5	Distance Tyrone	East	West	Both
X	X	X-0		MILES Bald Eagle MILESBURG Branch	30 .8 30 .8			
			x	BELLEFONTE. FONT PLEASANT GAP WHITE DIVISION POST (Susq. Div.)	33.5 33.6 37.0 37.4 37.4			

NOTE-X indicates in service continuously.

O indicates trainphone in service.

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Font	Miles
White	Miles

### MILROY SECONDARY TRACK

gui	ing	Station	Jimit So	am. m. a.va	from st., Lew'tn	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking	Interlocking Station	Blook St	Blook-Lir Station	STATIONS	Distance Chest't S	East	West	Both
				CHESTNUT ST., LEWISTOWN (Jot Lewistown Secondary Track)				
				WALNUT ST., LEWISTOWN BURNHAM	0.5 2.6			
				YEAGERSTOWN MANN WATER STATION	3.6 5.0			
				REEDSVILLE	5.4			
				HONEY CREEK SHRADERS	8.3 9.1			
				NAGINEY MILROY	9.8 11.1			

### LEWISTOWN SECONDARY TRACK

- Buj	ng ng tion		ation mit			Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking	Interlooking Station	Block Station	Block-Limit Station	STATIONS	Distance from Lewistown	East	West	Both
			x	LEWISTOWN (Main Line) MAIN ST., LEWISTOWN CHESTNUT ST., LEWISTOWN STREET MAITLAND WAGNER	0.7 1.1 1.4 5.3 12.6			
				McCLURE BEAVER SPRINGS BEAVERTOWN PAXTONVILLE MIDDLEBURG MEISER	17.1 23.3 25.5 30.1 33.0 36.3			
			×	KREAMER CLIFFORD SAL DIVISION POST (Susq. Div.)	37.4 40.8 42.8 42.8			

NOTE-X indicates in service continuously.

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Street	Lewis (Main Line)
Sal	Lewis (Main Line)

### **BELL-SLOPE SECONDARY TRACKS**

	<b>3</b> 00		ni <b>t</b>	STATIONS	from	Sidings Assigned Direction Car Capacity 45 ft cars		
Interlooking	Interlocking Station	Blook Station	Block-Limit Station	STATIONS	Distance Bell	East	West	Both
$\overline{\mathbf{x}}$	X	X-O		BELL (Main Line) EAST END HOMER YARD				1
-==-	-==-			EAST END HOMER YARD	1.5			
X	х	<b>x</b> -0		ANTIS HOMER	$\frac{2.1}{2.7}$			
				FARM	3.1			
				FURNACE	8.8			
X	X			ROSE	4.0			
	]			BRUSH	4.6			
-==-	1-==-		- <b>-</b>	JUNIATA SHOPS	4.8			
X	X	J		WORKS	5.5			
X	X			SOUTH	5.5			
-==-	-==-	====		7th ST., ALTOONA	5.7			
X	X	X-O		ALTO	6.4			
_X	X	X-0	ll	SLOPE	7.0			<u></u>

NOTE-X indicates in service continuously.

O indicates trainphone in service.

### SPRINGFIELD SECONDARY TRACK

ing	ing	Station	imit on			Car	gs Asa irectio Capac ft. ca	n nity
Interlooking	Interlooking Station	Block Sts	Block-Lir Station	STATIONS	Distance fr Ganister	East	West	Both
				GANISTER (H.&P. Branch)	4.7			
				MORRELL OREMINEA	5.8 8.1			

### FRANKSTOWN-HOLLY SECONDARY TRACKS

_ gai	ga;	Station	Jmit on		from town	0 10.001		n sity
Interlooking	Interlocking Station	Blook Sta	Block-Lir Station	STATIONS	Distance f Frankst	East	West	Both
			x	FRANKSTOWN (H.&P. Branch) FRANK W. END EAST. ADVANCE YD. E. END RELAY YARD JONES ST., HOLLIDAYSBURG. HOLLY	0.9 1.0 2.0 2.7			

NOTE-X indicates in service continuously.

### MORRISON COVE SECONDARY TRACK

ya Ya		Station	imit on		from	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlocking	Interlooking Station	Block Sta	Block-Lin Station	STATIONS	Distance f	North	South	Both
===			X	HOLLY (Jet. H.&P. Branch)	7.8 14.2			
				BROOKES MILIS McKEE ROARING SPRING	14.2 15.2 17.4			
				ORE HILL	20.8 21.5			
		<u> </u>		MARTINSBURG CURRY	$\frac{22.2}{24.0}$			

### NOTE-X indicates in service continuously.

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Brook	Wye (Hollidaysburg & Petersburg Brch.)
Holly	Wye (Hollidaysburg & Petersburg Brch.)

### PHILIPSBURG SECONDARY TRACK

ng	ng	Station	oi <b>t</b>		Distance from Phil	Sidings Assigned Direction Car Capacity 45 ft. cars			
Interlocking	Interlooki Station	뇆	Block-Lin Station	STATIONS		North	South	Both	
			X	PHIL (Clearfield Secondary Track) LOCH LOMOND JCT. (N. Y. C. R. R. Crossing)	1.6				

NOTE-X indicates in service continuously.

### MOSHANNON SECONDARY TRACK

ng	ng	tion	tion		from	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking	Interlooking Station	Blook Station	Block-Limit Station	STATIONS	Distance Mills	North	South	Both
	<u> </u>	В	В	MILLS (Jct. Clearfield Sec. Track)				
				JCT. M.&C. SECONDARY TRK JCT. COAL RUN SECONDARY	2.0	- <b></b>	<b>-</b>	
			x	TRACK	2.1 2.1			<b>-</b>
				HOUTZDALE	5.7			
				JCT. AMESVILLE SECONDARY				
		1	$ \mathbf{x} $	TRACK	6.9			
			^	RAMRAMEY	6.9 8.9			
				JCT, LITTLE MUDDY RUN SEC-	3.0			
				ONDARY TRACK SMOKE RUN	11.3			
				SMOKE RUN	11.6			
				MADERA	14.1			
			<b> </b> -	BETZ JCT. (N.Y.C.B.R. Crossing)	14.6			
		<u> </u>		MoCARTNEY	21.0	<u> </u>		<u> </u>

NOTE-X indicates in service continuously.

B indicates in service part-time.

## Block Station and Block-Limit Station in service part-time as follows:

Station	Hours in service				
Mills (Block Station)	6.59 A. M. to 10.59 P. M. daily except Sunday.				
Mills (Block-Limit Station)	10.59 P. M. to 6.59 A. M. daily; 6.59 A. M. to 10.59 P. M. Sunday.				

### Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by				
Milla	Park				
Coal	Mills Park when Mills is not in service				
Ram	Mills Park when Mills is not in service				

### MOSHANNON AND CLEARFIELD SECONDARY TRACK

gue	ing 1	Station	mi <b>t</b>	(ITA TYONG	from C. Jet.	l D	gs Assigned irection Capacity ift. cars		
Interlooking	Interlocki Station	Blook St.	Block-Lin Station	STATIONS	Distance M. &	North	South	Both	
				M.&C. JCT. (Moshannon Secondary		1			
				Track) BEAVER JCT. EDNIE JCT. BROOKWOOD SHAFT	1.2 3.9 7.4				

### COAL RUN SECONDARY TRACK

80		Station	tion			Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking	Interlooking Station	Block Sta	Block-Limit Station	STATIONS		North	South	Both
				COAL RUN JCT. (Moshannon Secondary Track)				
			X	COAL MORGAN RUN JCT.	2.7			
				BURLEY JCT. MEASE COLLIERY No. 2	5.9 7.9			

NOTE-X indicates in service continuously.

### AMESVILLE SECONDARY TRACK

D.	king n	Station	mit		from He Jot.	D Car	gs Assirectio Capsa ft. ca	n sity
Interlocki	Interlooking Bushion Blook Station Station Station Station		STATIONS	Distance Ameev	North	South	Both	
			x	AMESVILLE JCT. (Moshannon Secondary Track) RAM IMPERIAL COLLIERY No. 2	2.2			

NOTE-X indicates in service continuously.

### LITTLE MUDDY RUN SECONDARY TRACK

gai	Local Par	ttion	mit D		from dy Rn. Jo.	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking			STATIONS	Distance Ltl. M	North	South	Both	
				LITTLE MUDDY BUN JCT. (Moshannon Secondary Track) JANESVILLE BLACK OAK COLLIEBY No. 1	8.0 4.7			

### MUDDY RUN SECONDARY TRACK

ng	gai	Station	imit		from Run Jet.	Sidings Assigned Direction Car Capacity 45 ft. cars		
Interlooking	Interlooking Station	Block Sts	Block-Lin Station	STATIONS	Distance f	North	South	Both
				MUDDY RUN JCT. (Moshannon Seondary Track) SMOKE RUN JCT. BFCCARIA BLACK OAK COLLIERY No. 3	0.1 2.0 3.1			

### SNOW SHOE SECONDARY TRACK

Яц	tion	nit		from hoe Int.	Car	irectio Capac	n oity
Interlooki Station	Blook Sta	Block-Lir Station	STATIONS	Distance Snow S	East	West	Both
			SCHOOL HOUSE	2.5			
			NO. 1 SWITCH BACK NO. 2 SWITCH BACK	6.1 6.5			
			NO. 4 SWITCH BACK RHOADS	7.2 8.1 10.7			
	Interlooking Station	Interlooking Station Blook Station	Interlooking Station Blook Station Blook-Limit Station	Table   Some   Some	STATIONS   HOJE   HOJ	Carried   Carr	STATIONS   Holigon   Hol

	il	FIRST	CLASS	
	035	◊67	◊61	
STATIONS	DAILY EX. SUN.	ĺ		Ì
Į Į	EA. BUN.	DAILY	DAILY	_
Leave	_A. M.	Δ. Μ.	A. M.	
HARRISBURG (Phila. Div.)_	<b>S</b> 1.00	- I.T.	S# 2.29	1
ROCKVILLE	1.10	1.57	2.39	
MARYSVILLE	1.15			
BANKS	4===	2.02	2.44	
VIEW	1.21	2.08	2.50	
DUNCANNON	g			
NEWPORT	± 1.34	2.21	3.04	
MILLERSTOWN	4	2.21	3.04	1
THOMPSONTOWN	o			
PORT ROYAL	ರ			
MIFFLIN	≥ 1.53	2.40	3.22	
DENHOLM	Δ			
WALL	월 1.57	2.44	3.26	
HAWSTONE	<b>4</b>			
LEWISTOWN	2.06			
LEWIS.	2.06	2.53	3.35	
MeVEYTOWNRYDE				
NEWTON HAMILTON				
MOUNT UNION				
JACK8	2.28	3.15	3.57	
MAPLETON.				
HUNTINGDON	2.38	3.25	4.07	
PETERSBURG				
BARREE				
SPRUCE	2.49	3.36	4.18	
FORGE	2.59	3.46	4.28	
TYRONE	3.02	3.49	4.31	
	3.09	3.49	4.39	
BELL	3.09 <b>5</b> # 3.18			
ALTOONA	3.18	<b>5</b> # 4.06 4.11	<b>3</b> # 4.49 4.53	
SLOPE	3.28	4.14	4.56	
Arrive	A. M.	A. M.	A. M.	
	35	67	61	
	ل ا	L		

	FIRST CLASS										
	◊55	•11	<b>±●93</b>	85	I						
		DAILY	DAILY	SUNDAY							
	DAILY	EX. MON.	EX. SUN.	ONLY							
	A. M.	A. M.	A. M.	A. M.	<u> </u>						
	S# 3.02										
	3.12	3.45	4.00	7.00							
	3.17	3,50	4.06	7.05							
	3.23	3.56	4.12	7.12							
				<b>S</b> 7.13							
				S 7.27							
	3.36	4.09	4.25	7.30							
*		İ									
	3.55	4.28	4.44	<b>S</b> 7.53							
	3.59	4.32	4.48	7.58							
				<b>S</b> 8.13							
	4.08	4.42	4.58	8.18							
					<del></del>						
			Will Not Run Sept. 8.								
			oop. o.	S 8.48							
	4.30	5.05	5.20		i						
	4.50	3.00	0.20	9.03	•						
	4.40	5.15	5.30	<b>S</b> 9.10							
	<u> </u>				i						
				•	<u> </u>						
•	4.51	5.26	5.41								
	5.01	5.36	5.51	9.35							
				S 9.45							
	5.04	5.41	5.56		<u> </u>						
	5.11	5.51		·	<u> </u>						
	S# 5.20										
	5.24	6.06	6.30	10.45	l						
	5.27	6.09	6.33	10.48							
	Δ, Μ,	А. М.	A. M.	A. M.							
	55	11	93	85	<del>'</del>						
	00		83	0.0	L						

10 1111111						
	FIRST CLASS					
	13	<b>‡●95</b>	◊25			
STATIONS	DAILY	DAILY				
	EX. SUN.	EX. SUN.	DAILY			
		& MON.				
Leave	A. M.	A. M.	A. M.			
HARRISBURG (Phila Div.)	5 7.15	E# 9.35	<b>S</b> 10.47	1		
ROCKVILLE	7.25	9.45	10.57			
MARYSVILLE	F 7.28					
BANKS.	7.31	9.51	11.02			
VIEW	7.37					
DUNCANNON						
NEWPORT	<b>S</b> 7.53					
PORT	7.57	10.12	11.21			
MILLERSTOWN	İ	i		i		
THOMPSONTOWN						
PORT ROYAL	F 8.16					
	- 0.20	10.30	11 20			
MIFFLIN	3 8.20	10.30	11.39			
DENHOLM						
WALL	8.25	10.34	11.43			
HAWSTONE						
LEWISTOWN	<b>S</b> 8.40		S 11.49			
LEWIS	8.45	10.44	11.54			
MeVEYTOWN	F 8.55	<u> </u>				
RYDE						
NEWTON HAMILTON	F 9.07	Will Not Run Sept. 8.				
MOUNT UNION	- 0.0.					
	<del></del>					
JACKS	9.20		12.17			
MAPLETON	F 9.23					
HUNTINGDON	<b>S</b> 9.35	11.17	12.27			
PETERSBURG						
BARREE	l					
SPRUCE	9.55	11.28	12 38			
FORGE	10.05	11.38				
TYRONE	\$ 10.20		\$ 12.50			
	10.35		12.50			
GRAY						
BELL	10.45					
·	<b>S</b> 11.10	<b>E</b> #12.10				
ALTOONA	11.30	12.20	1.20			
SLOPE	11.33	12.23	1.23			
Arrive	A 34	P. M.	P. M.			
Afrive	A. M.	1		<u> </u>		
[	13	95	25			

 	FIRST	CLASS		
 <b>◊75</b>	<b>◊33</b>	23	◊49	
 DAILY	DAILY	DALLY	DAILY	
Ъ. м.	P. M.	P. M.	Р. М.	
 <b>S</b> # 2.16		<b>\$</b> # 5.20		
 2.26	3.44	5.30	7.24	
 2.31	3.49	5.35	7.29	
 g 2.37	3,55	5.41	7.35	
 0		0.41	,,00	
 <del></del>	 			
 2.50	4.08	5.54	7.48	
 7				
 408				
 o 3.08	4.27	6.12	8.06	
 ტ		0.12	0.00	1
 3.12	4.31	6.16	8.10	
 		<b>S</b> 8.22		
 3.21	4.40	<b>5</b> 6.22 6.27	8.19	
 	7.10	0.27	0.10	
 •				
 		S 6.49		
 3.43	5.02	6.52	8.41	
 3.53				
 3.00	5.12			
 4.04	5.23	7 10		
 4.14	5.33	7.16 7.27	9.02 9.12	
 \$ 4.15	0.00	S 7.30		
 4.23	5.36	7.36	9.15	
 4.31	5.43	7.46	9.21	1
 S# 4.41	S# 5.52	<b>S</b> # 7.56	S# 9.30	
 4.45	5.56	8.00	9.34	<u> </u>
 4.48	5.59	8.03	9.37	
 P. M.	P. M.	P. M.	P. M.	
75	33	23	49	

10 1740	10 TARRIODORG TO GEOLE					
		FIRST	CLASS			
	◊59	029	♦21			
STATIONS			•			
	DAILY	DAILY	DAILY			
	[	<del></del>		<del></del>		
Leave	P. M.	P. M.	P. M.			
HARRISBURG (Phila. Div.)_						
ROCKVILLE	7.40	8.16	8.44			
MARYSVILLE						
BANKS	7.45	8.21	8.49			
VIEW	7.51	8.27	8.55			
DUNCANNON						
NEWPORT						
PORT	8.04	8.40	9.08			
MILLERSTOWN				l		
THOMPSONTOWN						
PORT ROYAL						
MIFFLIN	8.23	8.59	9.27			
DENHOLM						
WALL	8.27	9.03	9.31			
HAWSTONE						
LEWISTOWN						
LEWIS	8.36	9.12	9.40			
MeVEYTOWN						
NEWTON HAMILTON						
MOUNT UNION	<u> </u>			<del></del>		
JACKS	8.58	9.34	10.02			
MAPLETON						
HUNTINGDON	9.08	9.44	10.12			
PETERSBURG						
BARREE						
SPRUCE	9.19	9.55	10.23			
FORGE	9.29	10.05	10.33			
TYRONE						
GRAY	9.32	10.08	10.36			
BELL	9.39	10.15	10.43			
· ·	S# 9.48	<b>U</b> #10.24	<b>\$</b> #10.52			
ALTOONA	9.52	10.27	10.56			
SLOPE	9.55	10.30	10.59			
Arrive	P. M.	P. M.	Р, М,	<del></del>		
	59	29	21			
	00	. ~ .	~ ~			

FIRST CLASS					
	<b>◊69</b>	◊41	<b>◊31</b>		
		6.77			
	DAILY	DAILY	DAILY		
	Р. М.	P. M.	Р. М.		
	S# 8.43	X# 8.48			
	8.53	8.58	9.25		
	8.58	9.03	9.30		
	9.04	9.09	9.36		
	9.17	9.22	9.49		
			0.10		<u> </u>
	9.36	9.40	10.08		
	9.40	9.44	10.12		
		\$ 9.50		************	
	9.49	9.56	10.21		<u> </u>
	10.11	10.10	10.49	1	1
	10.11	10.19	10.43		
	10.21	10.29	10.53		
					1
					I
	10.32	10.40	11.04	,	
	10.32	10.51	11.14		
	10.45	10.54	11.17		l
	10.52	11.01			
	<b>\$</b> #11.01	<b>U</b> #11.11	<b>S</b> #11.33		
	11.05	11.15	11.37		
	11.08	11.18	11.40		
	P. M.	P. M.	Р. М.		
	69	41	31	<u></u>	i
				<u>'                                    </u>	<del>'</del>

			-	
		FIRST	CLASS	
	◊1	<b>◊39</b>	<b>◊3</b>	
STATIONS				
	DAILY	DAILY	DAILY	
Leave	P. M.	P. M.	P. M.	
HARRISBURG (Phila. Div.)	S 9.42	\$ 10.43	<b>U</b> #11.08	
ROCKVILLE	9.52	10.53		
MARYSVILLE				
BANKS	9.57	10.58		
VIEW	10.03			
DUNCANNON	1	ſ	1	
NEWPORT	10.16	11.17		
PORT MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN		11.36	12.01	
DENHOLM				
WALL		11.40		
HAWSTONE				
LEWISTOWN				
LEWIS				
MeVEYTOWN				
RYDE NEWTON HAMILTON	,			
MOUNT UNION				
JACKS				
MAPLETON			12.07	
HUNTINGDON	11.20	12.21	12.47	
PETERSBURG				
BARREE				
SPRUCE	11.31	12.32		
FORGE	11.41	12.42	1.09	
TYRONE	11.44	12.45		
GRAY				
BELL	11.51	12.52	·	
ALTOONA	\$ 12.00 12.04	U# 1.01 1.08	U# 1.29 1.33	
	12.04	1.08		
SLOPE.				
Arrive	A. M.	A. M.	A. M.	
	1	89	3	

		FIRST	CLASS	_	
	71				
	DAILY				
				·	
	P. M.		1	<u> </u>	<u> </u>
	<b>S</b> 11.18				
	11.28			ļ	
•••••					
	11.33	[			
	11.39				
	11.52				
	•				
	12.11				
	12.11				
	12.15				
	12.15				
	12.24		\ <del></del>		
	12.21	1			
	12.46				
	12.40				
	<b>S</b> 12.56			***************************************	
			1	1	1
			<del></del>	l	1
	1 00				
	1.09 1.19	*************			
	S 1.21				
	1.31				
	· .	1	1		
	1.41		l	1	
	<b>S</b> # 1.51 1.55				
	1.58		l	<u> </u>	<u> </u>
	A. M.				
	71				i

	FIRST CLASS			
STATIONS	22	66	60	
Arrive	A. M.	A. M.	A. M.	<u> </u>
HARRISBURG (Phila. Div.)_	\$ 2.53	<b>5</b> 3.04	\$ 3.24	
ROCKVILLE	2.43	2.54	3.14	
MARYSVILLE				
BANKS	2.38	2.49	3.09	
VIEW	2.30	2.42	3.02	
DUNCANNON				
NEWPORT				
PORT	2.14	2.28	2.48	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	1.52	2.09	2.29	
DENHOLM				
WALL	1.47	2.05	2.25	
HAWSTONE				
LEWISTOWN		1.55	0 15	
LEWIS	1.28	1.00		
MeVEYTOWN				
RYDE				
MOUNT UNION				
JACKS	1.07			
MAPLETON	1.07	1.52	1.02	
HUNTINGDON	\$ 12.55	1.22	1.42	
PETERSBURG	1			
BARREE	12.43	1.11	1 21	
FORGE	12.33	1.01		
TYRONE	S 12.30	1.01	1.21	
GRAY	12.29	12.58	1.18	
BELL	12.23	12.52	1.12	
<u> </u>	12.15	12.44	1.04	
ALTOONA		S#12.40		
SLOPE	12.07	12.37	12.57	
Leave	A M.	Δ. Μ.	A. M.	
Leave	A M.	A. M.	А. м.	
			_	
,	DAILY	DAILY	DAILY	
	◊22	<b>♦66</b>	<b>♦60</b>	

		J	CLASS		
	36	<b>.</b>	4	38	
	A. M.	i_	A. M.	A. M.	
************	\$ 3.34		D 3.54	\$ 4.00	
	3.24		3.44	3.50	
	3.19		3.39	3.45	
	3.12	co	3.32	3.38	
		-j			
	2.58	m°	3.19	3.25	
	2.58	~~	3.19	3.20	
		8			
		່ວ			
	2.39	40	3.00	3,06	
		o			
	2.35		2.56	3.02	
		.≱			
		Ä			
	2.25	<u> </u>	2.46	2.52	<u></u>
	Will Not Run	≥			
	May 30,				
	July 4, Sept. 7.				
	2.02		2.24	2.30	
	2.02		2.24	2.00	
	1.52		2.14	2.20	
	1.41		2.03	2.09	
	1.31		1.53	1.59	
	1.28		1.50	1.56	
	1.22		1.44	1.50	
	1.14		1.36	1.42	
	<b>S</b> # 1.10		D# 1.32	<b>S</b> # 1.38	<u> </u>
	1.07		1.29	1.35	<u> </u>
	А. М.		А. М.	A. M.	
	DAILY				
	EX. SUN.		DAILY	DAILY	
	# ◊3 6		<b>◊4</b>	<b>◊38</b>	

	1	FIRST	CLASS	
STATIONS	40	68	48	1
Arrive	A. M.	A. M.	A. M.	<u> </u>
HARRISBURG (Phils. Div.)	\$ 4.49	<b>S</b> 4.57	<b>D</b> 5.06	i
ROCKVILLE	4.39			
MARYSVILLE				
BANKS	4.34	4.42	4.51	
VIEW	4.27	4.35	4.45	
DUNCANNON				
NEWPORT				
PORT	4.14	4.22	4.32	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	3.55	4.03	4.13	
DENHOLM				
WALL	3.51	3.59	4.09	
HAWSTONE				
LEWISTOWN	3.41	3.49	3.59	
LEWIS				
McVEYTOWN				
RYDE				
MOUNT UNION	1			
JACKS.	3.19		3.37	
MAPLETON	3.19	3.27	3.31	
HUNTINGDON	3.09	3.17	3.27	
PETERSBURG				
BARREE				
SPRUCE	2.58	3.06	3.16	
FORGE	2.48	2.56		
TYRONE				
GRAY	2.45	2.53	3.03	
BELL.	2.39	2.47	2.57	
(1	2.31	2.39	2.49	
ALTOONA	S# 2.27		D# 2.45	
SLOPE	2.24		2.42	
Leave	Δ. Μ.	А. М.	A. M.	
Desve	A. M.	A. M.	A. M.	
	DAILY	DAILY	DAILY	
	<b>◊40</b>	<b>≬68</b>	<b>◊48</b>	

FIRST CLASS					
	28	58	20	30	
	A. M.	A. M.	A. M.	A. M.	
	<b>D</b> 5.13		<b>\$</b> 5.53		
	5.03	5.21	5.43	6.09	
	4.58	5.16	5,38	6.04	
				6.04	l
	4,52	5.10	5.32	5.58	
	4.39	4.57	5.19	5.45	
	1 7.30	7.07	0.10	0.40	·
	4,20	4.38	5.00	5.26	
	4.16	4.34	4.56	5.22	
	4.06	4.24	4.46	5.12	
	3.44	4.02	4.24	4.50	
	3,34	3.52	4.14	4.40	
	3.23 3.13	3.41	4.03 3.53	4.29	
	3.13	3.31	3.03	4.19	
	3.10	3.28	3.50	4.16	
	3.04				
	2.56		3.36	<u>'                                    </u>	1
	D# 2.52		S# 3.32		
	2.49	3.07	3.29	3.55	1
	A. M.	A. M.	A. M.	A. M.	
	DAILY	DAILY	DAILY	DAILY	
	●28	<b>♦58</b>	<b>♦20</b>	<b>◊30</b>	
		·····	<del>-</del>		<del></del>

am. m		FIRST	CLASS	
STATIONS	70	2	14	
Arrive	Δ. Μ.	А. М.	A. M.	
HARRISBURG (Phila. Div.)	\$ 7.20	\$ 8.00	\$ 10.10	
ROCKVILLE	7.10	7.50	10.00	
MARYSVILLE				
BANKS	7.05	7.45	9.55	<u></u>
VIEW	6.58	7.38	9.49	
DUNCANNON				
NEWPORT				
PORT		7.24	9.29	
MILLERSTOWN				
THOMPSONTOWN			F 9.11	
PORT ROYAL MIFFLIN	6.26	7.05	8.57	
	0.26	7.00	8.07	
DENHOLM WALL	6.22	6.59	8.52	
HAWSTONE	0.22	6.09	<b>SF</b> 8.43	
LEWISTOWN		<b>S</b> 6.45		
LEWIS			8.29	
McVEYTOWN				
RYDE				
NEWTON HAMILTON				
MOUNT UNION			<b>S</b> 8.02	
JACKS	5.50	6.20	7.57	
MAPLETON				
HUNTINGDON		<b>S</b> 6.08		
PETERSBURG			F 7.32	
BARREE				
SPRUCE	5.29	5.57	7.25	
FORGE TYRONE	5.19	5.47	7.15 <b>S</b> 7.12	
GRAY	5.16	5.44	7.02	
BELL	5.10			
BELLL		5.30		
ALTOONA	5.02 \$# 4.58	<b>S</b> # 5.26	6.48 <b>5</b> 6.35	
SLOPE	4.55	5.23	6.32	
Leave	A. M.	A. M.	A. M.	
			DAILY	
	DAILY	DAILY	EX. SUN.	
	<b>◊70</b>	<b>♦</b> 2	14	

		FIRST	CLASS		
	32	72	54		1
	P. M.	P. M.	P. M.		1
	<b>S</b> 1.00	S 1.32	S 1.49		
	12.50	1.22	1.39		
	12.45	1.17	1.34		
	12.38	1.09	1.27		
	12.24	12.55	1.13		
					1
•••••					
	12.05	12.36	12.53		
	12.00	12.00	12.00		1
	12.01	12.32	12.49		
	12.01	12.02	12.10		
		<b>S</b> 12.15			
	11.51	12.14	12.39		
	11.29	11.51	12.17		
	11.19	<b>S</b> 11.39	12.07		
		<u> </u>	<u> -</u>		<u> </u>
	11.08		11.56		
	10.58	11.17	11.46		
		\$ 11.14			
	10.55	11.13			
*********	10.49	<u>'.                                    </u>	11.37		<u> </u>
	10.41	10.59	11.29		
	<b>S</b> #10.37	<b>S</b> #10.55	<b>5</b> #11.25		1
	10:34	10.52	11.22		Ì
	A. M.	A. M.	A. M.		
	DAILY	DAILY	DAILY		ļ
	<b>⊘32</b>	<b>♦⊕72</b>	<b>♦54</b>		
	, , , , , ,	, , , , , , ,	V	<del></del>	

	FIRST CLASS			
STATIONS	96	74	4.6	1
Arrive	P. M.	P. M.	P. M.	<u> </u>
HARRISBURG (Phila. Div.)_	E 4.30	<b>S</b> 6.10	S 8.47	
ROCKVILLE	4.20	6.00	8.37	
MARYSVILLE				
BANKS	4.15	5.55	8.32	
VIEW	4.05	5.49	8.25	
DUNCANNON				
NEWPORT				
PORT	3.50	5.35	8.09	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	3.25	5.16	S 7.46	
DENHOLM				
WALL	3.20	5.12	7.41	
HAWSTONELEWISTOWN	ļ	<b>S</b> 5.00	<b>S</b> 7.28	
	3.09			
McVEYTOWN	Will Not Run			
NEWTON HAMILTON	May 31, July 5,			
MOUNT UNION	Sept. 8.			
JACKS	2.45	4.37		
MAPLETON	2.40	4.31	0.00	
HUNTINGDON	W 2.27	4.27	S 6.44	
PETERSBURG			0.22	
BARREE				<del> </del>
SPRUCE	2.12	4.16	6.30	
FORGE	2.02	4.06		
TYRONE		2.00	_	
GRAY	1.59	4.03	6.17	
BELL	1.53		6,11	
	1.45	3.49	6.04	
ALTOONA		S# 3.45		
SLOPE	1.37	3.42		
Leave	P. M.	P. M.	Р. М.	
	DAYLE.			
	DAILY EX. MON.	DAILY	DAILY	
	± <b>⊕9</b> 6	074	46	
	+#00	V * ***	72.0	

	FIRST	CLASS		
18				
P. M.		·	<u> </u>	
 \$ 11.19 11.09				
 11.04				
 10.54				
 10.35				
 10.30				1
 10.15				
 10.09				
 \$ 9.56 9.50				
 9.60				<u> </u>
9.26			1	
 00				
 S 9.14				
 9.00				
 8.50 <b>\$</b> 8.46	<b></b>			
 \$ 8.46 8.43				
 8.37		l	1	1
 	<u>,</u>		1	1
 8.29 <b>S</b> 8.17				
 8.14			1	1
 P. M.		1		
P. M.				
DAILY				

# H. & B. T. R. R. HUNTINGDON TO LONG SIDING

### BEDFORD AND MT. DALLAS BRANCHES-SOUTHWARD

		FIRST CLASS
STATIONS	H. & B. T. Train No. 2	
	DAILY	
Leave	A. M.	
HUNTINGDON (H.&B T.) LONG SIDING	\$ 8.00 8.04	
MT. DALLASLUTZVILLE (Mt. Dallas Br.)	F 9.53	
CREEK(Bedford Branch) BEDFORD	10.15 <b>S</b> 10.18	
Arrive	A. M.	
	H. & B. T. Train No. 2	

# H. & B. T. R. R. HUNTINGDON TO LONG SIDING ALSO BEDFORD AND MT. DALLAS BRANCHES—NORTHWARD

		FIRST CLASS
STATIONS	H. & B. T. Train No, 3	
Arrive	P. M.	
HUNTINGDON (H.&B.T.) LONG SIDING	<b>5</b> 1.49 1.29	
MT. DALLAS LUTZVILLE (Mt. Dallas Br.)	F 11.45 F 11.34	
CREEK(Bedford Branch) BEDFORD	11.23 \$ 11.20	
Leave	A. M.	
	H. & B. T. Train No. 3	

### TICKET OFFICES OPEN FOR SALE OF TICKETS

Station	Monday to Friday	Saturday	Sunday
Duncannon*	7.00 AM to 4.00 PM	Closed	Closed
Newport*	7.00 AM to 4.00 PM	Closed	Closed
Mifflin*	7.00 AM to 3.00 PM	Closed	Closed
Lewistown	6.30 AM to 7.30 PM	6.30 AM to 7.30 PM	6.30 AM to 7.30 PM
Mount* Union	7.45 AM to 11.00 AM	Closed	Closed
Huntingd'n*	6.00 AM to 2.00 PM	6.00 AM to 2.00 PM	Closed
Tyrone	9.30 AM to 6.30 PM	9.30 AM to 6.30 PM	9.30 AM to 6.30 PM
Altoona	Continuously	Continu'sly	Continu'sly

<sup>\*</sup>Closed Memorial, Independence and Labor Day.

### U. S. MAIL WORK

STATIONS	'	VEST	WARD		EAST	WAR
•	13	25	75	14	72	
Maryeville	‡CD	‡CD	‡C		§CD	
Duncannon			‡C	-	‡D	
Newport			‡C		‡D	
Millerstown	‡CD		2CD			
Thompsontown	‡CD	‡CD	§CD			
Port Royal	‡CDC	§D	‡C			
Mifflin		‡D	†D	‡CD		
Hawstone						
Lewistown			tC			
Granville			‡CD			
McVeytown			‡C _		3‡CD	
Newton Hamilton		C-1	\$CD		§CD	
Mt. Union			†CD		†CD	L
Mapleton		‡CD	§CD		§CD	
Mill Creek		‡CD	§CD	_	§CD	
Huntingdon		CD	tC			
Petersburg		‡CD	‡CD		D	tcD
Barree					†CD	
Spruce Creek		tCD	†CD		CD	
Birmingham		†CD			tCD	
Tyrone						

C-Mail caught from crans only.

D-Mail delivered only.

CD-Mail caught and delivered.

E-Train stops, mail received or delivered or both.

-Train stope on request of Mail Clerk.

†-Daily Except Sunday.

‡—Daily Except Sundays and Holidays.

-Daily Except Saturday, Sunday and Holidays.

Saturdays, except Holidays, only.
 Daily except Saturday and Sunday.

3-Reduce speed to 50 miles per hour.

Note:-Letters and characters as used on this page have no reference to their application as provided for in Special Instruction 1004-A or 1004-B1.

# ARRANGED FREIGHT TRAIN SERVICE-WESTWARD

(The time shown conveys no time-table authority)

		CIN		-						TRS-	-							-	-		<u> </u>		
STATIONS	<b>1</b> C-3	<b>1</b> ①	JC-5 1 LCL-7 LCL-1 LCL-3 (1) (1) (1)	(E <mark>.7</mark>	(E)	E E	<b>5</b> €	£7	£.7	<u>5</u> 4	Ξ <b>ζ.</b> Ξ	- 	HP-1	ED-3		<b>PF.1</b>	- <b>7</b> -78€	SW-1 NL-5 VL-9 (1) (1) (1)	ر <mark>ا</mark> (5	CE-1 PG-15 PG-7 (1) (1) (1)	(1)	(£)	
	A.M.	A.M. A.M. A.M.		A.M.	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.	P.M.	P.M.	P.M.	P.M.	P.M.	
BANKS	1 00	1.30	8.	3.45	5.20	8.8	9.15	9.45	10.30	11.00	11 30	12.01	5.00	5 00	5.30	6.15	6 . 45	7.00	7.30	8.00	8.30	00.6	
ANTIS	9.00	5.00	9.00	6.45	8.20	3.00	1.15	1.45	2.00	5 00	3.00	3.45	11 .00	8.55	9.30	9.45	10.30	11.00	11.30	1.15	1.30	1 45	
SLOPE	7.30	6.30	6.45	7 .30	9.02		2.15	3.15	3.30	7.15	4.30	5.15	1.00	10.00	10.45	11.30	12.30	12.45	2.15	2.30		7.00	
	A.M.	A.M. A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	A.M.	P.M.	P.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M	
RUNNING TIME	8.8	3.30	3.00	3.00	3.00	9.00	4.00	4.00	3.30	00.8	3.30	3.44	9.00	3.55	4.00	3.30	3.45	4.00	4.00	5 15	5.00	4.45	
YARD TIME	1.30	1.30	.45	.45	.45		1.00	1.30	1.30	2.15	1.30	1,30	2.00	1.05	1.15	1.45	2.00	1.45	2.45	1.15		5.15	
	ĺ	Ì	Ì	Ī	Ì					İ	Ī		ĺ										

			Σ	MAKE-	E-UP	ARRANGED (The 1	ARRANGED FREIGHT TRAIN SERVICE—WESTWARD  (The time shown conveys no time-table authority)    INTERDIVISIONAL RUNS (Westward)	FRAIN TVEYS DO	SER or time-	/ICE—WE table author	I SERVICE—WESTWA no time-table authority) INTERDIVISIONAL RUNS (Westward)	087 °	INTERDIVISIONAL RUNS (Eastward)	DIVISI (East	IVISIONAL (Eastward)	RUN	<u>s</u>
STATIONS	APG-	PG- 1 WP-17 SK-1 WP-15 JC-3 (2) (1) (1) (1) (1)	SK-1	WP-15	<b>ੂ</b> 5 €			BA-15	AN-3	BA-15 AN-3 SA-1 BA-13 (1)	3A-13		STATIONS	AH-16	AH-16 CSB-8 RA-14 AN-16 (1) (1) (1) (1)	(1) (1)	(1)
	A.M.	A.M.	A.M.	A.M	P.M.			A.M.	A.M.	A.M.	P.M.			A.M.	P.M.	P.M.	P.M.
LOCK HAVEN								3.15	8.45	10.40	4.15	02	SLOPE		3.30		
BANES													ANTIS	8.30	11.45	00.6	11.30
ANTIS								8.8	1.10	8	8.00		BANKS				
SLOPE	8.6	6.00	8.6	10.00	5.00								LOCK HAVEN	12.01	2.00	1.15	4.00
	A.M.	A.M.	A.M.	A.M.	P.M.			A.M.	P.M. P.M.		P.M.			P.M.	A.M.	A.M.	A.M.
RUNNING TIME						<u> </u>   		2.45	4.25	6.20	3.45		YARD TIME		8.15		
YARD TIME													RUNNING TIME	3.31	2.15	4.16	4.30
(1) Daily.	(2) Daily except Monday.	ily exoe	pt Mon	day.	   ®	(3) Daily except Tuesday.	oday.										

# ARRANGED FREIGHT TRAIN SERVICE-EASTWARD

(The time shown conveys no time-table authority)

	<b>4-20</b> (1)	AC-10	M-20 AC-10 M-24 M-10 (1) (1)		- 17 E	(1) (1) (1) (1) (1) (1) (1) (1)	PR-6	- PG	3L-34 (1)		GRE-	PG-2	PG-2 CG-2 VL-2	<b>VL-2</b>	ED-2 M-16		NW- 86 (1)		 	
4	A.M.	Y.M.		A.M.	A.M. A.M.	A.M.	A.M.	A.M.	A.M. A.M.		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.			1
SLOPE					<del> </del>	2.00	3.30	3.30			6.30	7.30	8.35	8.35	8.45		12.15			<u> </u>
ANTIB	2.00	2.30	3.00	8.8	3.30			8.0	8.	4.00	7.45	00.6	9.35	9.60	10.15	10.00	1.30			<u> </u>
BANKS 11	11.59	9.30	9.30	10.00	10.30			10.00	00.0	9.00 11.00 11.45	11.45	1.45	1.35	2.00	2.15	5.00	5.30			
A.	A.M.	A.M.	A.M.	A.M.	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.			<u> </u>
YARD TIME	<u> </u>		1			<u> </u>	1	1.30	<u> </u>		1.15	1.30	8.	1.15	1.30		1.15	<u> </u> 		<u>                                       </u>
RUNNING TIME 10	10.00	7.00 6.30		7.00	7.8			8.0	8.	7 00	7 00 4 00	4.45	4.00	1	4.10 4.00 7.00	7.00	₩.00		<u> </u>	<u> </u> 

# ARRANGED FREIGHT TRAIN SERVICE-EASTWARD

(The time shown conveys no time-table authority)

							CIN-		-	-			-		-	_			-		-WN		
STATION	WP-16 (1)	WP-16 SW-30 FW-8 PG-8 (1) (1) (1) (1)	FW-8	<b>E G</b>	£ £	PG 10	~ <del>2</del>	<del>ار</del> ا	SH (2)	2 <del>2 2</del>	SW-8	CS-8 PG-14 CG-8 (1) (1) (1)	2 C-14		왕 근	£ 2 €	NW 82 (1)	CE-2 LCL-2 (1) (1)		: SS-2	<b>8</b> E		
	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	<del>i .</del>	<del>i .</del>	<del>i.</del>	┿	<u> </u>	<u> </u>	<del>i .</del>	<del></del>	<del>i.</del>	<del></del>	i.	i ·	P.M.	P.M.	<u> </u>	
SLOPE	12.15	1.00	1.15	3.00	8.4	4.30	4.45	4.45	5.55	6.05	6.30	7.15	7.30	7.30	8.8	8.30	9.30	9.45	9.45	10.10	11.30		
ANTIB		2.00	2.15		5.00	5.45	6.15		12.01	7.20	8.00	8.45		8.30	8.	2.00	11.00	10.45	11.00	1.00	12.30		
BANKS		9.9	5.30		8.00	10.45	10.15		6.30	12.35	12.15	1.00	<u> </u>	12.30	1.30	8.00	3.00	2.45	2.15	8.00	2.00	<u>                                       </u>	
LOCK HAVEN																	<u> </u>						
	P.M.	P.M. P.M. P.M.		P.M.	P.M.	P.M.	P.M.	P.M.	A.M.	A. M.	A.M.	A.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.		
YARD TIME	_	1.00	1.00		1.0	1.16	1.30		8.08	1.16	1.30	1.30	Ì	8.1	1.8	5.30	1.30	8.	1.15	2.50	1.8		
RUNNING TIME		4.00	3.16		3.00	2.00	4.00		6.29	5.15	4.16	4.15		4.00	4.30	9.00	4.00	4.00	3.16	2.00	4.30		
(1) Dady. (	2) Day	(2) Daily except Monday.	t Mond	æy.	(3)	Daily except Tuesday.	oept Tu	esday.	€	1	Daily except Saturday and Sunday.	Baturde	bus Au	Sunday.		(5) Bun	day and	1 Mond	Sunday and Monday only.			_	

(1) Daily.

(2) Daily except Monday. (6) Daily except Sunday.

# SPECIAL INSTRUCTIONS

# GENERAL RULES

### Hours of Service

100Q-1. Referring to Rule Q, conductor, trainman, engineman, fireman, or driver of track car after being on duty 14 hours must notify the superintendent the time he will be on duty 16 hours.

# Personal Injuries

# 100R-2A. Medical Examiners and Company Surgeons

Location	Name and Address	Telephone number
Mifflin	ROBERT P. BANKS, M. D 117 North Main St., Mifflintown, Pa	Bell 76    Res. Bell 158
Lewistown	C. B. McClain, M. D	(Res. Bell 133   (Bell 5623   (Res. Bell 4733
Huntingdon	F. S. MAINZER, M. D	Bell 700     Res. Bell 803
Tyrone	CAREY C. BRADIN, M. D 1108 Logan Ave	Bell 560
	(N. J. FINE, M. D	P.R.R. 467
Altoona	1221 12th Ave	Bell 2-9127
	1201 6th Ave	Bell 2-2798
	B. L. Hull, M. D	Bell 4-0841 Bell 7416

### 100R-3A. Locations of Hospitals

Location	Name and Address	Telephone number
Lewistown	LEWISTOWN HOSPITAL	Bell 5411
Huntingdon	J. C. Blair Memorial Hosp	Bell 90
Tyrone	Community Ambulance 123 W. 10th St	Call City Opr.
Philipsburg	PHILIPSBURG STATE HOSPITAL.	Bell 205
Clearfield	CLEARFIELD HOSPITAL Turnpike Ave	Bell 483
Bellefonte	CENTRE COUNTY HOSPITAL Willowbank St	Bell 4757
Altoona	THE ALTOONA HOSPITAL Howard Ave. & 7th St	Bell 4-0811
Roaring Spring	THE NASON HOSPITAL	Bell 80
Cumberland	Allegheny Hospital215 Decatur St	Bell 1463

# 100R-4A. First-Aid Boxes and Stretchers, Location of

### First-Aid Boxes:

In all passenger carrying cars, including baggage cars and mail cars, and in cabin cars.

At each passenger and each freight station.

At yard offices and other suitable places in the larger yards, car inspectors' offices, power plants, substations, block and interlocking stations, tool houses, pump houses, M. W. cabins, wreck trains, shop and engine houses, camp cars, and on each track and hand car as provided by a State Law.

### Stretchers:

One stretcher should be carried on each combined car and baggage car, to be placed in stretcher box.

One stretcher must be carried on each passenger train.

# OPERATING RULES

# STANDARD TIME

1001-A1. Eastern Standard Time applies on this Division.

### TIME-TABLES

### Letters and Characters

1004-A. The following letters and characters in schedules indicate:

- S -Regular stop.
- F —Stop on signal to receive or discharge passengers.
- A —Stop on signal to receive passengers.
- **B**—Stop on signal to discharge passengers.
- C —Regular stop to receive passengers.
- **D** —Regular stop to discharge passengers.
- **E** —Regular stop for express, mail or newspapers.
- G-Regular stop, Saturday only.
- H-Regular stop, Saturday only, to receive passengers.
- Regular stop, Saturday only, to discharge passengers.
- K-Regular stop, Sunday only.
- ■—Stop on signal, Sunday only, to receive or discharge passengers.
- M-Regular stop daily except Saturday and Sunday.
- N -- Regular stop daily except Sunday.
- No baggage service.
- ⊕ —No baggage service Sunday.
- → —Passenger train—rail motor car.
- Passenger train—with passenger and freight equipment.
- ♦ —Passenger train—No train baggageman.
- # ---Will not run on specified dates shown on schedule pages.

### 1004-B1.

- U—Regular stop to receive passengers for west of Pittsburgh.
- W-Regular stop to set off or pick up milk cars.
- X—Regular stop to receive passengers for Lewistown and points west of Pittsburgh.
- ▼ —Regular stop to receive or discharge passengers to or from Pittsburgh and beyond.
- # —Train may leave at scheduled arriving time when station work is completed.

### **ENGINE WHISTLE SIGNALS**

1014-A2. Rule 14 will apply:

Bald Eagle Branch:

All sidings.

---- o -- Flagman may return from West.

———— o — Flagman may return from East.

1014 (dc)-A1. Rule 14 (dc) — — — o o will apply:

Track	Between	And
Clearfield Second- ary Track	Park	Vail
5	Gray .	Tyrone
A	Deer	Hunt

Also on following Branches and Secondary Tracks at Junction points:

Location	Junction	At
Hollidaysburg & Petersburg Bch.	Main Line	Petersburg
Morrison Cove Secondary Track	Hollidaysburg & Petersburg Bch.	Holly

# 1014 (ec)-A1. Rule 14 (ec) — — — o o will apply:

Track	Between	And
Clearfield Secon- dary Track	Vail	Park
C	Hunt	Deer

Also on following Branches and Secondary Tracks at Junction points:

Location	Junction	At
Hollidaysburg & Petersburg Bch.	Main Line	Petersburg
Morrison Cove Secondary Track	Hollidaysburg & Petersburg Bch.	Holly

1014 (1)-A1. Rule 14 (1), sound — o —, will not be prolonged or repeated approaching following crossings at grade:

### Main Line

	Crossing	Torretten
No.	Name	Location
16	Township Line Road.	113 ft. E. of Aqueduct Station.
52	Cassville Road	3798 ft. W. of Mill Creek.
30	Jacobs	Between M.P. 199 and M.P. 200, three miles E. of Huntingdon.
64	Tyrone	498 ft. W. Tyrone Station.

### Hollidaysburg and Petersburg Branch

125	31st Street	Altoona.
123	58th Street	Eldorado.
111	Newry St.	75 ft. E. of Hollidaysburg Station.
95	High Street	99 ft. W. of Williamsburg Station.

### **Bedford Branch**

162	Richard St.	622 ft. N. of Bedford Station.
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### Bellefonte Secondary Track

### Morrison Cove Secondary Track

2006	Main Street	427 ft C of Donning Chairm Chatian
200	Main Street	437 ft. S. of Roaring Spring Station.

# Clearfield Secondary Track

	Within borough limits of:
All Crossings	Philipsburg
	Within borough limits of:
All Crossings	Curwensville

### Moshannon Secondary Track

All Crossings	Houtzdale

1014 (1)-A2. Engine whistle will not be used to sound crossing alarm within the limits of following boroughs:

Alarm to be sounded by		
Engine bell		
Engine bell		
Engine bell		

1014 (I)-A3, 1014 (q)-A1. Portable whistle sign (yellow disc on which is shown the letter W in black) will be placed approximately 1250 feet in advance of locations where trackmen are working on main and secondary tracks, as follows:

Main Tracks	Secondary Tracks	
Hollidaysburg & Petersburg Branch Bedford Branch Mt. Dallas Branch Clearfield Branch Bald Eagle Branch	Lewistown Milroy Morrison Cove Bedford Springfield Bellefonte Snow Shoe Clearfield	Philipsburg Moshannon Moshannon & Clearfield Coal Run Amesville Muddy Run Little Muddy Run

When portable whistle sign is displayed, Rule 14 (l) and 14 (q) will apply.

1014 (r)-A1. Rule 14 (r), — — o, will apply:
When stops are to be made for coal, water, hot parts, etc.

### Main Line

Direction	Sound engine whistle signal passing	Indication stop will be made at
Eastward	Bell	Tipton
"	Spruce	Huntingdon
"	Jacks	*Ryde or Longfellow
"	Lewis	Denholm
"	Port	Bailey
"	View	*Cove
Westward	Banks	*Cove
"	View	Bailey
"	Mifflin	Denholm
"	Lewis	Longfellow or *Ryde
"	Jacks	Huntingdon
44	Gray	Tipton

NOTE (\*): Ryde and Cove are Emergency water stations.

### Bald Eagle Branch

Direction	Sound engine whistle signal passing	Sound	Indication stop will be made at
Eastward "" Westward ""	Park Park Miles Lock Haven Miles Miles		Port Matilda Milesburg Post Siding Post Siding Baker Port Matilda

Signalman will notify train dispatcher promptly.

### TRAIN SIGNALS

1019-A. Night signals will be displayed on rear of trains and engines while passing through tunnels.

### USE OF SIGNALS

Switch Stands Not Equipped With Lighted Switch Lamps or Reflectors

1027-A1. Switch stands at the following locations are not equipped either with lighted lamps or reflectors:

Location	Main, secondary track or siding	Switch	
Hollidaysburg and Petersburg Branch	Entire Branch	All switches	
Bedford Branch	Entire Branch	All switches	
Mt. Dallas Branch	Entire Branch	All switches	
Morrison Cove Secondary Track	Secondary Track	All switches	
Bedford Secondary Track	Secondary Track	All switches	
Clearfield Secondary Track	Secondary Track	All switches	
Moshannon Secondary Track	Secondary Track	All switches	
Lewistown Secondary Track	Secondary Track	All switches	
Milroy Secondary Track	Secondary Track	All switches	

### Fusees and Torpedoes

1035-B1. On account of fire hazard lighted fusees must not be displayed on bridges or trestles unless necessary to prevent an accident.

1035-C1. Minimum number of fusees and torpedoes which must be carried as part of equipment in services indicated:

	Fusees	Torpedoes
Passenger Service	10	20
Freight Service	18	24
Engines in Road Service	3	6
Engines in Shifting Service	3	6
Track Cars	3	4

NOTE—Additional fusees and torpedoes must be carried when necessitated by weather conditions. In event that the supply becomes depleted during a trip, proper advance information must be given in order that the supply may be replenished at convenient points.

### Facing Hand-operated Switches

1037-C. Train orders on main tracks and verbal permission of signalman when authorized by the superintendent on secondary tracks must be used to advance a train or engine by a Manual Block Signal which cannot be cleared where facing hand-operated switches are connected with the signal.

# Facing Hand-operated Switches connected with Manual Block Signal

1037-C1. Locations:

Block Station	Block Signal Governing Movement		Facing Switches	
Билиоп	Direction	Track	Connected to Signal between	
Wye	Westward	2	Wye Block Station and crossovers connecting No. 1 with No. 2 track and No. 2 with No. 1 track, east of Division Post (Pgh. Div.)	
Miles	Eastward	Bellefonte Secondary	Miles Block Station and Westward distant signal No. B 320.	

NOTE: A train or engine receiving train order on main track or in the application of Rule 362 verbal permission of signalman on secondary track to pass a Manual Block Signal which cannot be cleared where facing hand-operated switches are connected with the signal, must be advised of the condition of the block ahead, and train or engine must approach such switches prepared to stop short of switches not properly lined.

### SUPERIORITY OF TRAINS

1072-A1. Eastward and Southward trains are superior by direction to trains of the same class in the opposite direction, unless otherwise specified.

### **GENERAL ORDERS**

### Bulletin Boards, Employes' Registers, Standard Clocks

1075-A1. Location of Bulletin Boards on this Division and other railroads where General Orders of this Division will be posted and delivered, locations of Employes' Registers and Standard Clocks on this Division, also locations on this Division where General Orders of other Divisions will be posted and delivered:

Bulletin Board	Employes' Register	Standard Clock	Location	Other Divisions
x	x	x	Altoona, Passenger Crew Dispatcher's Office.	Pittsburgh Philadelphia
x	x	x	Altoona Asst. Yd. Master's Office, South.	Philadelphia W.M.R.R.
x	x	x	Altoona, Asst. Yard Master's Office, Scales	
x	x	x	Altoona, Asst. Yard Master's Office, Furnace	
x	x	x	Altoona, Crew Clerk's Office, Rose	Pittsburgh Eastern Conemaugh Pan Handle
x	x	x	Altoona, Asst. Yard Master's Office, Homer	
x	x	x	Altoona, Brush East'bd	
x	х	x	East Altoona, Engine Dispatcher's Office.	Pittsburgh Eastern Conemaugh Pan Handle Philadelphia Susquehann W.M.R.R.
X	x	x	East Altoona, Asst. Yard Master's Office, Farm.	
x	x	x	Hollidaysburg, Yard Master's Office.	
x	x	x	Tyrone, Yard Office.	Philadelphia Susquehanna
x	X	x	Bellefonte, Yard Office.	Susquehann
x	x	x	Osceola Mills, Yard Office.	Susquehanna
x	X	x	Osceola Mills, Engine House.	Susquehanns
x	x	x	Huntingdon, Oil House Office.	Philadelphia
x	x		Mount Union, Agent's Office, Freight Station.	
x	x	x	Lewistown, Yard Office.	Philadelphia Susquehann
			Saxton, H. & B. T. Engine House.	Middle

1075-A2. Bulletin board locations where sixth paragraph, Rule 75, will apply:

Point	Location of Bulletin Boards
Altoona Yard	Engine House, East Altoona Rose South

NOTE—Applies only to conductors and enginemen of westward freight trains and eastward relay trains leaving Altoona Yard.

### Standard Clocks

1075-A3. Standard clocks at other points:
Train Dispatcher's Office and Block Stations.

### General Order Zones

1075-A4. General Order Zones of this Division are as follows:

Zone A-Banks to Bell.

Zone B—Bell to Slope, both inclusive, and Hollidaysburg and Petersburg Branch.

Zone C—Holly to Curry, Brook to State Line, and Creek to Dallas.

Zone D—Park to Grampian and Mills to Mc-Cartney.

Zone E—Bald Eagle and Clearfield Branches, Bellefonte and Snow Shoe Secondary Tracks.

Zone F—Lewistown and Milroy Secondary tracks.

### Qualification of Conductor or Engineman

1075-A5. A conductor or an engineman who has not made a trip, either in service or a special trip in such manner as to keep posted on the physical characteristics of his own division, or a part of it, or over connecting divisions used in interdivisional service within a period of twelve months, must not be used on such portions of the road until he has made one or more trips. In such cases it will be necessary to go over the portion of the division involved, be examined and qualified by the proper division officer.

When a conductor or engineman makes a trip (not in service) for the purpose of retaining his qualifications he must notify the Superintendent in writing, giving necessary details, and have conductor or engineman witness his certification.

Conductors and enginemen extending their qualification by making trips (not in service) must be re-examined after the expiration of one year.

NOTE—Referring to Rule 75 and Special Instruction 1075-A5: It must be understood that a conductor or engineman shall be in service as such and that no service as a fireman or brakeman will be recognized in retaining qualifications as a conductor or engineman under this instruction.

### MOVEMENT OF TRAINS

1083-A1. Rule S-83: Except on portions of the railroad where Rule 261 is in effect, the information as to the arrival or departure of superior trains will be furnished on form CT 1246 or by message, by the signalman at initial stations, junctions or where trains pass from one of two or more tracks to single track or by train orders if furnished to trains before arrival at the points mentioned.

# Except:

At Creek and Ford—Information will be given verbally by signalman at Wye.

1083-B. Rule D-83: Except on portions of the railroad where Rules 251 or 261 are in effect, information as to the departure of superior trains will be furnished verbally to train by the signalman at initial stations or junctions.

### Yard Limits

1093-A1. Yard Limits indicated by yard limit boards as follows:

Track	Between	And
Morrison Cove Secondary Track and Bedford Secondary Track	2328 feet North of Brook	East Freedom
Bedford Secondary Track and Bedford Branch	3843 feet North of Creek	3077 feet South of Ford
Mt. Dallas Branch	Creek	Jct. of P.R.R. and H. & B. T. R. R. Tracks North of Dallas
Bedford Secondary Track	2500 feet North of State	Jct. of P.R.R. and W. M. Ry. Tracks South of State Line
Bald Eagle Branch	Lock Haven (Susq. Div.)	520 feet West of Post (Susq. Div.)
Bellefonte Secondary Track	Miles	534 feet East of White (Susq.Div.)
	6500 feet North of Clearfield	Field
Clearfield Secondary Track	1455 feet North of Phil	1814 feet South of Phil
_	1300 feet North of Maple	4721 feet South of Mills
Moshannon Secondary Track	Mills	Coal

# Operation of P. R. R. Engines and Trains on H. & B. T. R. R. Tracks

1093-A2. P. R. R. engines and trains may use H. & B. T. R. R. main track between Hunt and south end of Long Siding, upon display of proper signal, reporting to the H. & B. T. R. R. train dispatcher at Saxton, when clear. Returning, permission of the H. & B. T. R. R. train dispatcher must be obtained before entering the main track.

P. R. R. Rule S-93 will apply for movements on this track.

1093-B1. Rule D-93 in effect as follows:

Track	Between	And
A, No. 1 and No. 2	Slope	Alto

### Authority to proceed as an extra

1097-A1. Where Rules 261, 262, 263 and 264 are in effect, signal indication or permission of the signalman will be authority for a train to proceed as an extra.

When a train is to run as a Passenger Extra it will be notified by the signalman, except:

At Altoona passenger station—verbally by station master.

### Non-interlocked Railroad Crossings at Grade

1098-A1. Movement of trains or engines on tracks of this division over non-interlocked railroad crossings at grade will be governed as follows:

Location	Signals, Etc. Governing Movements Over Crossing		Requirements	N
Location	Туре	Indication or Position		11016
Betz Jct. N.Y.C.R.R.	Stop board	Stop	Stop before crossing	1
Loch Lomond Jct. N.Y.C.R.R.	Stop board	Stop	Stop before crossing	1

# NOTE 1. Referring to Rule 9:

Night signals will not be displayed.

All trains of both railroads must stop at stop board and not proceed over crossing until the crew has ascertained that the movement may be made with safety.

In case trains of both railroads arrive at the crossing at approximately the same time, trains of Pennsylvania Railroad will have prior right to the crossing.

# Automatic Highway Crossing Protection on Sidings, Yards or other Tracks

1103-A2. At the following locations automatic highway crossing protection indicates the approach of a train:

Track	Crossing	Location	Note
Main Line	Traffic Route No. 603 (Wharf Side track)	McVeytown	
Hollidaysburg & Petersburg Branch	Traffic Route No. 866 (Side track & Station track) Traffic Route No. 203 (High Street)	Williamsburg	1
Clearfield Secondary Track	Traffic Route No. 322 (General Refrac- tories track)	Blue Ball	1

NOTE 1. Cut-in button, located on relay case, must be pressed continuously until engine or car passes "CC" sign to cause the automatic feature to function.

### Movements against Current of Traffic

1103-A3. At the following locations automatic highway crossing protection does not operate for movements against the current of traffic:

# Locations at which Signs Mark Operating Limits of Automatic Crossing Protection

1103-A4. At the following locations, sign "CC" indicates point beyond which engines and cars will operate automatic crossing protection:

Track	Crossing	Location
Main Line	Traffic Route No. 603	McVeytown
TT 11:1 1 0	31 st Street	Altoona
Hollidaysburg & Petersburg Branch	Traffic Route No. 866	Williamsburg
Morrison Cove Secondary Track	Traffic Route No. 286	McKee
Bedford Branch	Traffic Route No. 220 (Richard St.)	Bedford
Clearfield Secondary Track	Traffic Route No. 322 (General Refrac- tories track)	Blue Ball

## Interrupting Operation of Automatic Highway Crossing Protection Manually

1103-A5. At the following locations apparatus is provided to interrupt the operation of the automatic highway crossing protection manually:

Track	Crossing	Location	Apparatus
Main Line	Traffic Route No. 603 (Nos. 3 & 4 tracks only)	McVeytown	Push button located in black box marked "PB" on north side of crossing adjacent to station building

# Interrupting Operation of Automatic Highway Crossing Protection Automatically

1103-A6. At the following locations apparatus is provided to interrupt the operation of the automatic highway crossing protection automatically:

Track	Crossing	Location
Main Line	Traffic Route No. 603 (tracks 1, 3 & 4)	McVeytown
Main Line	Traffic Route No. 825 (Tracks 3 & 4)	Tipton
Morrison Cove Secondary Track	Traffic Route No. 286	McKee
Clearfield Branch	12th Street 13th Street 14th Street	Tyrone
Bald Eagle Branch	Traffic Route No. 58	Mill Hall

### Protection for Public Highway Crossings at Grade

1103-B1. Trains or engines must stop before passing over the following public highway crossings at grade, during the hours there is no crossing watchman on duty, and, unless otherwise provided, a member of the crew must protect the crossing in advance of each movement over the crossing:

Track	Crossing	Location	No crossing watchman on duty between the hours of:	Note
Yard	Jefferson Street	Mt. Union	9.00 P. M. and 1.00 P. M. Monday thru Friday, and 9.00 P. M. Friday to 1.00 P. M. Monday.	

1103-C1. Trains or engines must stop before passing over the following public highway crossings at grade and a member of the crew must protect the crossing in advance of each movement over the crossing:

Track	Crossing	Location
uncannon Old Line	All crossings	Duncannon
ewport Old Line	Market Street U. S. Route 34 747 ft. east of Freight Station	Newport
reyer Ice Cream Com- pany private side track	State Route 50024 3206 ft. east of Freight Station	Millerstown
	Grand Street-2871 ft. east of Station	Lewistown
ewistown Secondary Track	Wayne Street-3170 ft. east of Station	Lewistown
·	Main Street, U.S. Route 22—3661 ft. east of Station	Lewistown
American Viscose Co. private side track	Elizabeth Street, 850 ft. west of Station	Lewistown
	South Dorcas St. 1465 ft. west of connection to Lewistown sec- ondary track	Lewistown
	South Main Street, U. S. Route 22 2498 ft. west of connection to Lewistown secon- dary track	Lewistown
.ewistown	Alley—2796 ft. west of connec- tion to Lewistown secondary track	Lewistown
Furnace Track	South Wayne St. 3119 ft. west of connection to Lewistown sec- ondary track	Lewistown
	South Grand St. 6810 ft. west of connection to Lewistown sec- ondary track	Lewistown
	South Wayne St. 6992 ft. west of connection to Lewistown sec- ondary track	Lewistown
Paxtonville Brick Co. private side track	State Route 690	Paxtonville

Track	Crossing	Location 1
Milroy Secondary Track	State Route 322 59 ft. east of Freight Station	Reedsville
Mt. Union Old Line	Washington Street 100 ft. west of Freight Station	Mount Union
Penna. Glass Sand Co. Bridgeport side track	State Route 376 (Old U. S. Route 22)	West of Mapleton
Tyrone East Leg of Wye	Pennsylvania Ave. 35 ft. east of Station	Tyrone
Berwind White Coal Co. side track	William Penn Highway U. S. Route 22	Hollidaysburg
Morrison Cove	Main Street—State Route 36—437 ft. south of Station.	Roaring Spring
Secondary Track	State Route 85, 44 ft. south of Freight Station	Curry
Bloomfield Track	Main Street, State Route 36, 437 ft. south of Station	Roaring Spring
General Refractories Co. private side track	State Route 220 3480 ft. north of Station	Claysburg
New Enterprise Stone & Lime Co. private side track	State Route 281 325 ft. west of Jct. with Mt. Dallas Branch	Ashcom
Canoe Creek Track	William Penn Highway U. S. Route 22, 3158 ft. north of Jct.	Canoe Creek Jct.
Basalt Trap Rock Co. private side track	State Route 118 3140 ft. south of Jct.	Clover Creek Jct.
	Lamb Street, 1111 ft. west of Station	Bellefonte
Bellefonte Secondary Track	High Street, State Route 550—143 ft. west of Sta- tion	Bellefonte
	Water St.—State Route 346—1249 ft. east of Station	Bellefonte
White Rock Quarries Pleasant Gap private side track	State Route 64, 2070 ft. east of connection to Bellefonte Sec- ondary Track	White

Crossing	Location
State Route 53	Coal Run Jet.
State Route 53 854 ft. north of Station	Madera
State Route 53 369 ft. south of Jct.	South of Jct. Moshannon Sec- ondary Track
State Route 53 4410 ft. south of Jct.	South of Jct. Moshannon Sec- ondary Track
Maple Street— State Route 53— 866 ft. south of Station	Philipsburg
Pine Street, 509 ft. north of Station	Philipsburg
Presqueisle Street 126 ft. south of Station	Philipsburg
Front Street, State Route 322—773 ft. north of Jct.	Philipsburg
State Route 220, 989 ft. west of Jct.	Snow Shoe Inter- section
	State Route 53 State Route 53 S54 ft. north of Station  State Route 53 369 ft. south of Jct.  State Route 53 4410 ft. south of Jct.  Maple Street— State Route 53—866 ft. south of Station  Pine Street, 509 ft. north of Station  Presqueisle Street 126 ft. south of Station  Front Street, State Route 322—773 ft. north of Jct.  State Route 220, 989 ft. west of

### Protection for Highway Crossings, Clearfield

1103-C2. Trains and engines passing over Market Street, Bridge Street and Bigler Avenue crossings in Clearfield Borough, must stop clear of these crossings and a member of the crew must manually operate the highway traffic stop light from control switches. Control switches for Market Street are located on the southwest and northwest corner of Market and Third Streets. Control switch for Bridge Street and Bigler Avenue is located on the northwest corner of the intersection of Bridge and Third Streets.

After highway traffic stop light switch has been thrown and highway traffic is under control, trains and engines may proceed over these crossings. Highway traffic stop light switch must be restored to normal position after crossing is cleared.

Control boxes are secured with standard switch locks.

1104-A1. Normal Position of Switches and Crossovers at Specified Locations

Switch Located at	Connecting	With	Normal Position is for Movements
Wye-West leg of Wye.	No. 1 track	Pgh. Div. Westward Main track	To Pgh. Div. Westward Main track.
Holly	No. 1 track	Eastward Receiv. Yd.	To yard.
Brook	Morrison Cove Sec- ondary Track	Bedford Secondary Track	To Bedford Secondary Track
Creek	Bedford Secondary Track	Bedford Branch	To Bedford Branch

# Hand-Operated Switches Equipped With Electric Locks

1104-D1. The following switches are equipped with electric lock; permission to unlock must be obtained from signalman before switch lock is removed from keeper:

Location	Switch	Controlled by
	Crossover between A track and B storage track	Wall
Denholm	No. 1 to Hill track	Wall
	Turnout from H track to shop car track	Wall
Tyrone	No. 5 to No. 6 track, West end	Gray
	No. 5 to No. 6 track, East end	Gray
	Clearfield Branch to east leg of Wye.	Gray
	Clearfield Branch to 14th Street yard	Gray
	Clearfield Branch to 17th Street yard	Gray
D-111	No. 4 track to yard—west of Bellwood station	Bell
Bellwood	No. 4 track to yard—east of Bellwood station	Bell
Altoona	A track to East Side Concrete& Supply Co. industrial trk. A-1	Works
	South runner to local yard	South
Wye—Eldo	Single track to National Radiator Co. track	Wye

### **Bald Eagle Branch**

Location	Switch	Controlled by
Between: East Beech and Lock Haven	All switches in main track and Post siding	Lock Haven
Between: Vail and East Beech	All switches in main track and sidings	Miles
Between: Park and Vail	Park siding to storage track	Park

NOTE—When switches in this territory are to be used, following procedure must be observed, to prevent equipment failure and delay:

- 1. Portion of train must occupy main track or siding within one hundred feet immediately ahead of switch points.
- 2. Contact signalman for permission to use switch, then remove switch lock.
- 3. Report back to signalman after switch lock is removed. Signalman will then release the electric lock.
- 4. Restore switch and switch lock to normal position after used and report same to signalman.

### Secondary Tracks and Sidings

1105-A1. Rule 105 will not apply and trains and engines will protect against following movements on secondary tracks and sidings as indicated:

# Secondary Tracks

Track	Between	And
A	Deer	Hunt
C	Hunt	Deer
Morrison Cove	Holly	Brook
D. 16 3	Brook	Creek
Bedford	Ford	State
Clearfield	Cur	Park
Moshannon	Coal	Ram
Lewistown	Street	Sal

### Sidings

### Bald Eagle Branch

Beech Creek Siding Milesburg Siding Julian Siding Eagle Siding Park Siding

1105-A2. Referring to Rule 105. Trains using sidings as follows on Bald Eagle Branch will proceed on fixed signal indication. Reverse movements must not be made without train orders.

Beech Creek Siding Milesburg Siding Julian Siding Eagle Siding Park Siding

# Track Assignments

### 1151-A1. Single Track

Track	Between	And
Hollidaysburg & Petersburg Branch	Wye	Eldo
Bedford Branch	Creek	Ford
Mt. Dallas Branch	Creek	Dallas
Bald Eagle Branch	Lock Haven Sand	Wood Park
Clearfield Branch	Tyrone	Park

# 1151-B1. Two or More Tracks

Current of traffic is as follows:

Main Line Between:	No. 5 Track	No. 4 Track	No. 3 Track	No. 2 Track	No. 1 Track	No. A Track
Division Post (Phila. Div.) and View		West'd Frt.	East'd Frt.	West'd Pagr.	East'd Psgr.	
View and Tunnel		West'd Pagr.	West'd Frt.	East'd Frt.	East'd Pagr.	
Tunnel and Forge			West'd Pagr.	West'd Frt.	East'd Pagr.	
Forge and Tyrone		West'd Frt.	West'd Pagr.	East'd Psgr.	East'd Frt.	
Tyrone and Gray	East'd Frt. & Pagr.	West'd Frt.	West'd Pagr.	East'd Pagr.	East'd Frt.	
Gray and Antis		West'd Frt.	West'd Pagr.	East'd Pagr.	East'd Frt.	
Antis and Alto		West'd Pagr.	East'd Pagr.	_		
Alto and Slope		West'd Pagr.	East'd Pagr.	West'd Frt.	East'd Frt.	East'd Frt.
Baid Eagle Branch Between: Wood and Sand				West'd	East'd	
Hollidaysburg & Petersburg Branch Between:						
Pete and Wye	-			West'd	East'd	
Eldo and Alto				West'd	East'd	

NOTE—Tracks are numbered from south to north.

NOTE-	-Within	Wall	Inter	locking:
TOTE	— * * TOTHILL	11 211	III UCI.	исьши.

Track A —Eastward Freight
Tracks G and H—Westward Freight

1151-C1. Secondary Tracks of Assigned Direction

Track	From	То	Assigned Direction	Controlled by	Reverse Movements on Permission from	Note
<u> </u>	Deer	Hunt	Eastward	Hunt	Hunt	4
C	Hunt	Deer	Westward	Hunt	Hunt	4
No. 1	Alto	South	Eastward	A.Y.M. South	AYM South	4
No. 1	South	Rose	Eastward	AYM-Brush	AYM-Brush	4
<u> </u>	Alto	South	Eastward	AYM South	AYM South	4
No. 2	Rose	Alto	Westward	AYM-Rose	AYM-Rose	4
Approach	Bell	E.E.Homer Yard	Westward	AYM-Homer or Rose	AYM-Homer or Rose	
Pull-Up	E. End Homer Yard	Bell	Eastward	Bell	Bell	4
No. 1	Rose	Antis	Eastward	Antis	Train Order	_
No. 2	Antis	Rose	Westward	Antis	Train Order	3
No. 12 and Runner	Holly	W. End Eastward Adv. Yd.	Eastward	Wye	Wye	1
Nos. 6 and 14	Frankstown	Jones St., Hollidays- burg.	Westward	Wye	Wye	2
A	Wye	Hollidays- burg	Eastward	Wye		
В	Hollidays- burg	Wye	Westward	Wye	<b>₩y</b> e	
						_

- NOTE 1. Route—Holly to east end eastward classification yard (No. 12 track) eastward receiving yard and continuation thereof.
- NOTE 2. Route—No. 6 track through westward receiving yard and connecting track to westward classification yard, thence No. 14 track to west end of classification yard, Jones St., Hollidaysburg.
- NOTE 3. Eastward movements may be made between Rose and House on verbal authority of signalman at Antis.
- NOTE 4. Reverse movements may be made on signal indication.

### 1151-D1. Secondary Tracks of No Assigned Direction

Track		Between	And	Controlled by	Note
Lewistown	(TE)	Lewistown	Street	Lewis	
Lewistown	(E)	Street	Sal	Lewis	5
Milroy	(E)	Chestnut St. Lewistown	Milroy	Lewis	
No. 5	(W)	Lewistown	Lewis	Lewis	2
No. 5	(W)	Hunt	Deer	Hunt	3
No. 5	(W)	Forge	Tyrone	Gray	4
No: 8	(W)	Tyrone	Gray	Gray	Τ

Track		Between	And	Controlled by	4
No. 9	(W)	Tyrone	Gray	Gray	
Fairbrook	(E)	Tyrone	Stover	Gray	
No. 12	(W)	East End Homer Yard	Homer	AYM-Homer or Rose	
No. 31	(W)	Homer	Rose	AYM-Homer or Rose	
No. 1 (Yd.)	(W)	Rose	Works	AYM-Rose	
No. 5	(W)	Juniata Shops	7th St.— Altoona	Works	
No. 8	(W)	Antis	Farm	AYM-Farm	
South Runner	(W)	Farm	South	AYM-South	
Middle Runner	(W)	Farm	South	AYM-Brush & South	
No. 1 Cabin	(W)	Rose	Brush	AYM-Rose or Brush	
No. 3 Power	(W)	Alto	Slope	Alto	
No. 9 Power (W)		Alto	Slope	Alto	
No. 6 Westward		Ganister	Orminea.	Wye	
No. 6 Westw Relay Yard	ard (W)	East End Relay Yard	Jones St. Hollidaysburg	Yard Master Jones St.	
Morrison	(S)	Holly	Brook	Wye	5
Cove	(13)	Brook	Curry	Wye	
D. 161	(8)	Brook	Creek	Wye	5
Bedford (S		Ford	State Line	Wye	5
No. 8	(N)	17th St. Tyrone	North End Class'fn. Yd.	Park	
No. 1	(N)	North End Class'fn. Yd.	Vail	Park	
Clearfield	(N)	Park	Cur	Mills	1-
Clearneiu	(14)	Cur	Grampian	Mills	1
Runner	(N)	Summit	Maple	Mills	1
Philipsburg	(N)	Phil	Loch Lomond Jct.	Mills	1
Moshannon	(S)	Mills	Ram	Mills	1-
WIOSHALIMON	(6)	Ram	McCartney	Mills	1
Moshannon Clearfield		M.&C. Jct.	Brookwood Shaft	Mills	1
Coal Run	(8)	Coal Run Jct.	Mease Coll. No. 2	Mills	1
Amesville	(S)	Amesville Jct.	Imperial Coll. No. 2	Mills	1

Track	Between	And	Controlled by	Net
Little Muddy Run	Little Muddy Run Jet.	Black Oak Coll. No. 1	Mills	1
Muddy Run (S)	Muddy Run Jet.	Black Oak Coll. No. 3	Mills	1
Snow Shoe (W)	Snow Shoe Int.	Snow Shoe	Miles	
Bellefonte (E)	Miles	White	Miles	5

- (E) (W) (N) (S) Indicates time-table direction from point first named.
- NOTE 1. When Mills Block-Limit station is in service, controlled by Park.
- NOTE 2. Trains may enter this track at Lewistown or Lewis on signal indication.
- NOTE 3. Westward movements from Hunt made on signal indication. Permission must be obtained from signalman at Hunt before leaving track at Deer.
- NOTE 4. Trains may enter this track at Forge or Tyrone on signal indication. Trains entering or leaving this track at intermediate points must obtain permission from and report clear to the signalman at Gray.
- NOTE 5. Rule 105 and Rules 201 to 223 inclusive, will not apply. All other Rules, as they apply to main tracks and sidings, are in effect. Extra trains, except passenger extras, will run on verbal permission of the signalman when authorized by the superintendent; authority for movement of passenger extras must be in writing.

# 1151-D1 (Continued). Secondary Tracks of No Assigned Direction

_						2
Track		Batween	And	Controlled by	Note	2
Old Line	(E)	Port	Newport	Port	2	
No. 4	(E)	Jacks	Mount Union Track Scales	Jacks	2	2
A	( <b>W</b> )	Jacks	West End of track	Jacks	2	2
Bridgeport	(E)	Connection in No. 4 track 1527 ft. E. of Mill Creek	Tool House 3834 ft. East	Jacks		
Clover Creek	(E)	Clover Creek Jct.	Basalt Trap Rock Co.	Wye		_
Canoe Creek	(E)	Canoe Creek Jct.	Moore's Mill	Wye		
Trout Run	(S)	Trout Run Jet.	DuShan Coll. No. 3	Mills	1	_1
Big Run	(S)	Big Run Jet.	Daywood Coll. No. 1	Mills	1	1
Goss Run	(S)	Goss Run Jct.	Lobb Coll. No. 1	Mills	1	1 - 1
Mapleton	(S)	Maple	Coaldale Coll.	Mille	1	_

- (E) (W) (N) (S) Indicates time-table direction from point first named.
- NOTE 1. When Mills Block-Limit station is in service, controlled by Park.
- NOTE 2. Trains may enter this track on signal indication.

### Storage Track

1151-G2. Altoona Passenger Station: Track 2 is a storage track.

# 1151-J1. Passenger trains as specified will use tracks as follows unless interlocking signals otherwise indicate:

Train No.	Use Track No.	From	To	To Pasa Train No.	To be Passed by Train No.

### PASSENGER TRAIN OPERATION

# Call Bell For Flagman—Tyrone

1154-A1. At Tyrone station, flagmen of passenger trains will be recalled by electric bell instead of engine whistle.

### Changing Passenger Engines At Lewistown

1154-A2. A passenger train, in either direction, requiring change of engines at Lewistown, if diverted to No. 5 track will stop at middle switches. If not diverted to No. 5 track stop should be made at Lewis.

### Starting Passenger Trains At Altoona

1154-A3. At Altoona passenger station, enginemen of eastward and westward trains using No. 1, 2, 3 or 4 tracks stopping with engine beyond interlocking signal, will start on receiving communicating signal, provided that in addition, a hand signal to proceed is received from a member of the train crew. The conductor will be responsible for knowing interlocking signal is in proceed position before starting train.

### Keeping Toilet Doors Locked At Altoona

1154-A4. Passenger trainmen and employes of the Pullman Company must keep the doors of toilet rooms in passenger equipment locked at Altoona.

### Passengers Getting On And Off Trains

1154-A5. Passengers must never be allowed to get on or off moving trains. This applies to employe-passengers, as well as others.

### Hot Boxes On Through Passenger Trains

1154-A6. When a passenger train, which goes beyond a terminal, to a connecting division, has had trouble with hot boxes on any of the cars, the conductor delivering the train, will give this information to the conductor receiving the train, by use of a memorandum.

### Steam Heating

1154-A7. When steam heat is necessary, following will be in effect:

Rear trainman, after train steam line has been cleared of condensation, must adjust rear train steam line end valve to vent condensation enroute.

In event train steam line becomes waterlogged or does not clear of condensation, rear trainman must notify conductor who will signal engineman Rule 16 (j) from head end of train for additional steam pressure and must arrange to have all train steam pipe end valves examined to definitely determine they are wide open, also all steam admission valves closed, and if this does not result in steam reaching rear end of train within reasonable time, conductor must treat situation same as other irregularities, and if necessary, stop train at convenient point to locate and correct trouble before steam heat system freezes or causes discomfort to passengers.

Rear Trainman, during periods of severe cold weather, must open rear train steam pipe end valve at convenient locations enroute to insure keeping train line clear of condensation.

In absence of steam pressure at rear train steam pipe end valve, rear trainman must promptly notify conductor who will signal engineman Rule 16 (j) from head end of train for increased steam pressure.

### Use Of Back-Up Hose

1154-A8. Back-up hose must be used when shifting cars at Altoona passenger station.

### Protection, Rear Of Passenger Trains

1154-A9. Unauthorized persons are prohibited from riding on the rear of passenger trains. Trainmen are required to ride the rear of trains, except trains operating with business cars or blind cars on the rear end, over all critical structures, bridges, viaducts, etc., as indicated below:

Main Line: Spruce Creek tunnels.

### Intermediate Train Brake Tests

1154-A10. At Altoona terminal train brake tests will be made in accordance with Paragraph 5 of Instruction 14 of Brake and Train Air Signal Instructions No. 99-D-1.

Report on condition of train brakes to be made verbally from one Engineman to another.

### FREIGHT TRAIN OPERATION

# Instructions For Preparation And Handling Of Freight Trains On Grades, etc.

1155-A1. For controlling freight trains with power brakes on heavy descending grades, Rules 54 to 60 inclusive of the current issue 99-D-1 Brake And Train Air Signal Instructions will apply on the following grades:

### Clearfield Secondary Track-Summit to Vail.

### Snow Shoe Secondary Track—Rhoads to Gum Stump.

The conductor must be out on the train and will be held responsible for knowing that trainmen are properly stationed on the train and not in the cabin.

### Trains Stopped At 9th Street Or South

1155-A2. Altoona—When any eastward movement is stopped by signal at 9th Street, a member of the crew must communicate with Works promptly. When any eastward movement is stopped at South, a member of the crew must communicate with South, promptly.

Cabins on eastward freight trains will be cut off immediately after passing 9th Street Bridge. If cabin should stall, Works must be notified immediately.

Telephones located as follows: On east end of Machine Shop fence west of 9th Street Bridge and on post on south side, east of 7th Street.

### Indicating Rear End of Draft Of Cars

1155-A3. The rear end of all drafts of cars on Secondary Tracks in yards must be indicated by a member of the crew by day and in addition a lighted lantern by night.

### Using Wye At Osceola Mills

1155-A4. When using the Wye at Osceola Mills Engine House, engines will enter the South Leg and leave by the North Leg.

### Use Of Pusher Engines

- 1155-A5. When freight trains are being handled with pusher engines and a road test is to be made, the engineman operating the brakes will, on receiving proper signal, give one blast of the engine whistle and apply the brakes for the test. The rear pusher engineman, after seeing that the brakes apply, will whistle for the release of the brakes. The hauler engineman will then release the brakes. The rear pusher engineman, after seeing that the brakes release, will give two blasts of the engine whistle, after which the train will be ready to proceed. Steam should be applied gradually to avoid rough handling of the train.
- 1155-A6. Westward freight trains dispatched from Altoona Yard will be governed by the following instructions as to the use of helping engines assisting at the rear:

All helping engines at the rear will assist except that when trains are moving from the Advance Yard at Works, only the engine next to the cabin will use steam while rear of train is moving over the switches at Works.

At all other locations, enginemen of pusher engines will ease off while passing over turn-outs and crossovers while making diverging movements.

- 1155-A7. While pusher engines are assisting trains over grades, trainmen must be in position to give signals and to assist in holding the train when necessary to take the slack.
- 1155-A8. Markers on cabin cars of Westward freight trains moving to Homer Receiving Yard, Altoona, will not be displayed after helper engine has coupled to train.

# Inspection Of Freight Trains Leaving Yards Or Coaling Stations

1155-A9. Freight trains leaving coaling or watering stations and yards will move at a speed so as to permit the train crew to make inspection of train as it passes. The speed should be reduced sufficiently to insure safety to the members of the crew, making the inspection, getting on the rear end of the train.

### Watering Live Stock

1155-A10. When necessary to drench live hog shipments, the hogs will be drenched at Altoona. The watering of any other stock shipments or poultry should be performed on the icing tracks at Huntingdon.

Conductors will insure that when this service is performed, that proper notation is made on waybills.

### Freight Trains Requiring Coal, Water, Etc. At Denholm

1155-A11. All eastward freight trains on No. 2 or "A" tracks, consisting of more than 75 cars, requiring coal, water, sand, or engine attention at Denholm, will pull their train to the east end of interlocking and return with engine to the coaling station for this purpose, except:

When the white circular sign is displayed at Wall, trains will be permitted to foul the interlocking and stop at the coaling station for necessary work.

If conditions require that a train consume more than 25 minutes at this point, a member of the crew must communicate with signalman at Wall for instructions.

### Car Limits on Descending Grades

1155-A12. Clearfield Secondary Track:

Between Summit and Vail, 75 cars.

Snow Shoe Secondary Track:

Between Rhoads and Gum Stump— Switch backs Nos. 1, 2, 3 and 4, 22 cars.

### FREIGHT AND PASSENGER TRAIN OPERATION

### Inquiring For Instructions

1156-A1. Conductors of all trains and enginemen of light engines must inquire for instructions before starting from initial point.

### **Employes On Engines**

1156-A2. Not more than two (2) persons in addition to the engine crew will be permitted to ride in cab of steam or diesel engines unless otherwise authorized by the superintendent.

### **Huntingdon Icing Station**

1156-A3. Method of operation governed by the following instructions:

Arranged Freight Train Service.

All through cars in arranged service trains, requiring icing, will be iced at Huntingdon,

EASTWARD TRAINS.—Conductors, when receiving consist of train at Brush, Altoona Yard, will also be given three (3) copies of AD 27 showing icing attention required.

Westward Trains.—Conductors on trains having cars to ice at Huntingdon will throw off at Wall a memorandum showing the number of such cars. The signalman at Wall will carefully look for such reports and immediately relay them by telephone to the Icing Station at Huntingdon and the train dispatcher at Altoona.

Upon arrival at Huntingdon waybills and AD 27's must be on head end of train for prompt delivery to the foreman of the Icing Station located at east end of the platform.

Trains performing work between Hunt and Deer must inform the signalman at Hunt when work has been completed and train is ready to move.

### RAILWAY EXPRESS TRAINS:

A representative of the Railway Express Agency will report to station master at Harrisburg prior to the departure of a westward train, containing cars to be re-iced at Huntingdon, the number of such cars, similar information to be furnished for eastward trains by a representative of the Express Agency at Pittsburgh to the station master at Altoona, either direct by telephone or by means of a memorandum slip to be handed to Pittsburgh Division conductor for delivery to station master Altoona. This information will be telephoned to the train dispatcher at Altoona immediately by the following method:

Westward Trains:—Station master at Harrisburg to give the information direct to the train dispatcher at Altoona.

EASTWARD TRAINS.—Station master at Altoona to telephone the car numbers to Movement Bureau, telephone 462 or 551.

This information to be given also to the conductor before departure.

### Facilities For Repairing Hot Boxes

1156-A4. Facilities for repairing hot boxes are provided as follows:

Cooling hose, sponging material, etc., Bailey, Thompsontown (¼ mile west, north side), Denholm, Ryde Water Station, and Huntingdon, (opposite engine house).

Conductors will notify the superintendent as much in advance as possible when a car inspector is needed at any point where inspectors are located.

Rod cup grease for emergency use may be obtained at the following points:

Main Line:

Tyrone Yard Office. Huntingdon Oil House Ryde Water Station. Lewistown Enginehouse. Denholm Coal Wharf. Bailey Pumping Station.

Bald Eagle Branch Snow Shoe Int.

Clearfield Secondary Track Osceola Enginehouse. Clearfield.

### SPEED RESTRICTIONS

1157-A. Speed Table

	Time Miles per Mile		Miles per	Time per Mile		Miles per	Tir per	Miles per			
Min	Sec.	Hour	Min	Sec.	Hour	Min	Sec.		Min	Sec.	
0 0 0 0 0	36 38 40 42 45	100 95 90 85 80	0 0 0 1 1	48 51 55 00 05	75 70 65 60 55	1 1 1 1 2	12 20 30 43 00	50 45 40 35 30	2 3 4 6 12	24 00 00 00 00 00	25 20 15 10 5

# Minimum Running Time and Speeds On Descending Grades—Freight Trains

1157-B1. The following minimum running times for freight trains between points on descending grades are established and the speeds prescribed for various grades must not be exceeded:

### Clearfield Secondary Track:

# TRAINS HAVING AN AVERAGE TONNAGE OF 51 TO 95 TONS PER EFFECTIVE BRAKE.

Points	Grade	Dist. Miles	Miles Per Hr.	Mins.
Summit to north end of Big Fill North end of Big Fill to	1.98	2.5	10.7	14
a point 1/4 mile south of M.P. 7 Point 1/4 miles south of	.11 to 1.98	3.5	13.125	16
M.P. 7 to Vail	2.2 to 2.86	3.8	9.1	25
Total		9.8		55

# trains having an average tonnage of less than 51 tons per effective brake.

Points	Grade	Dist. Miles	Miles Per Hr.	Mins.
Summit to north end of Big Fill North End of Big Fill to	1.98	2.5	16	10
a point 1/2 mile south of M.P. 7.	.11 to 1.98	3.5	16	14
Point 1/4 mile south of of M.P. 7 to Vail	2.2 to 2.86	3.8	12	19
Total		9.8		43

### Snow Shoe Secondary Track:

TRAINS HAVING AN AVERAGE TONNAGE OF 51 TO 95 TONS
PER EFFECTIVE BRAKE.

Points	Grade	Dist. Miles	Miles Per Hr.	Mins.
From Rhoads to No. 4 switch From No. 4 switch to	2.27-2.16-2.09	2.46	12	13
No. 3 switch	2.0-2.18	1.09	12	6
From No. 3 switch to No. 2 switch From No. 2 switch to	2.0	.61	12	3
No. 1 switch	2.0	.44	12	3
From No. 1 switch to Gum Stump	2.84-1.53	2.30	12	12
Total		6.9		37

TRAINS HAVING AN AVERAGE TONNAGE OF LESS THAN 51 TONS PER EFFECTIVE BRAKE.

Points	Grade	Dist. Miles	Miles Per Hr.	Mins.
From Rhoads to No. 4 Switch From No. 4 switch to	<b>2.27-2.16-2.0</b> 9	2.46	15	10
No. 3 switch	2.0-2.18	1.09	15	5
From No. 3 switch to No. 2 switch From No. 2 switch to	2.0	.61	15	3
No. 1 switch	2.0	.44	15	2
From No. 1 switch to Gum Stump	2.84-1.53	2.30	15	10
Total		6.9		30

NOTE—In case of delay enroute, the number of minutes delayed must be added to the minimum time.

### Other Descending Grades-Retaining Valves-Speeds

1157-B2. Between: Altoona and Petersburg

Dix and Holters

Buffalo Mills and Hyndman

The engineman and conductor will confer and agree on the number of retaining valves to be used and the manner in which they are to be operated between these points.

The minimum number of retaining valves to be turned to proper position for service will be as follows:

The number of retaining valves to be increased when conditions require.

Speed of 25 miles per hour should not be exceeded when retaining valves are in service between these points.

### Eastward Freight Trains Off Pgh. Div.

1157-B3. Retaining valves on the front portion of train must not be released until the train is under control or stopped at Alto or Wve.

# PASSENGER TRAINS AND FREIGHT TRAINS

# 1157-C1. Maximum speeds, unless otherwise specified

	Single No. 5 Track Track		No. 4 Track		No. 3 Track		No. 2 Track		No. 1 Track			
7	Pagr.	£	Psgr.	Ë	Pagr.	Ŧ.	Psgr.	Ft.	Psgr.	Ę	Pagr.	Ę
Main Line Between:				·	Mil	es p	er H	our		'		
Division Post (Phila. Div.) and View					50	50	50	50	70	50	70	50
View and Tunnel					70	50	50	50	50	50	70	50
Tunnel and Spruce							70	50	50	50	70	50
Spruce and Forge							50	40	50	40	50	40
Forge and Tyrone					50	50	70	50	70	50	50	50
Tyrone and Gray			30	30	50	50	70	50	60	50	50	50
Gray and Bell					50	50	70	50	70	50	50	50
Bell and Antis					50	50	70	50	60	50	50	50
Antis and Works					70	50	60	50				
Works and Alto					30	25	30	25				
Alto and Slope			A T 25	rack 25	30	25	30	25	25	25	25	25
Hollidaysburg & Petersburg Brch. Between: Pete and Wye						====		=	30	30	30	30
Wye and Eldo	30	30	Γ									
Eldo and Alto									30	30	30	30

	Single Track					No. 4 Track		No. 3 Track		o. 2 ack	No. 1 Track	
	Psgr.	Frt.	Pegr.	Ë	Pagr.	£	Psgr.	F.	Pagr.	£	Psgr.	Ę
					Mile	es pe	er H	our				
Bedford Branch Between: Creek and Ford	30	30										
Mt. Dallas Branch Between: Creek and Dallas	25	25										
Clearfield Branch Between: Tyrone and 14th St.	25	25										
14th St. and Park	35	25										
Bald Eagle Branch Between: Park and Sand	50	45										
Sand and Wood									45	45	50	45
Wood and Lock Haven	50	45										

Passenger trains with freight cars not equipped for passenger service must not exceed maximum speed for freight trains, unless otherwise instructed.

# 1157-C2. Wreck Trains

	Boom Trailing	Boom Forward
	Miles p	er Hour
Main Line Between: Division Post (Phila. Div.) and Works Works and Slope	40 25	30 20
Hollidaysburg and Petersburg Branch Between: Pete and Alto	30	.20
Bedford Branch Between: Creek and Ford	30	20
Mt. Dallas Branch Between: Creek and Dallas	25	20
Clearfield Branch Between: Tyrone and Park	25	20
Bald Eagle Branch Between: Park and Lock Haven	35	25
Morrison Cove Secondary Track Between: Holly and Brook Brook and Curry	30 25	20 20
Bedford Secondary Track Between: Brook and Creek Ford and State Line	30 30	20 20
Clearfield Secondary Track Between: Park and Summit Summit and Mills Mills and Grampian	25 20 25	20 15 20
Moshannon Secondary Track Between: Mills and McCartney	20	15
Lewistown Secondary Track Between: Street and Sal	20	20
All Other Secondary Tracks	15	10

1157-C3. Work Trains

	Boom Trailing	Boom Forward	On Curves
	Mi	les per Ho	our
Main Line Between: Division Post (Phila. Div.) and Works Works and Slope	30 25	20 20	20 20
Hollidaysburg and Petersburg Branch Between: Pete and Alto	30	20	20
Bedford Branch Between: Creek and Ford	30	20	20
Mt. Dallas Branch Between: Creek and Dallas	25	20	20
Clearfield Branch Between: Tyrone and Park	25	20	20
Bald Eagle Branch Between: Park and Lock Haven	30	20	20
Morrison Cove Secondary Track Between: Holly and Brook Brook and Curry	30 25	20 20	20 20
Bedford Secondary Track Between: Brook and Creek Ford and State Line	30 30	20 20	20 20
Clearfield Secondary Track Between: Park and Summit Summit and Mills Mills and Grampian	25 20 25	20 15 20	20 15 20
Moshannon Secondary Track Between: Mills and McCartney	20	15	15
Lewistown Secondary Track Between: Street and Sal	30	20	20
All Other Secondary Tracks	15	10	10

Work trains without crane may operate at speed authorized for freight trains, unless otherwise instructed.

Main Line	Miles per Hou
1157-C4. Circus Trains	*45
or swinging type, such as cranes, derricks, steam shovels, etc.; moving on own wheels—see Rule 4155-A: —on straight track. —on curves	*30 *20
1157-C6. Between Forge and Spruce: Eastward petroleum or mineral freight trains Eastward arranged service frt. trains	25 35
1157-C7. Snow Plows in service	*20 *20 * 5
NOTE—Must not be pushed with an engine or engines having more tractive effort than one Lls engine.	
When operating over territory other than Main Line, shown above, conform to maximum speeds for freight trains in such territory, but not exceeding the speed indicated above.	
1157-C8. Operating against current of traffic, except where Rule 261 is in effect: Main Line between Division Post (Phila. Div.) and Works—	
—Passenger trains—Freight trains	50 40
1157-C10. Trains consisting of 50 per cent or more P. R. R. cars of MP-54 and MBM-62 types or Long Island Rail Road cars of P-54 type	60
When handling such cars, conductors must know that enginemen have been so advised.	
1157-C11. Passenger train assisted by an engine on rear and air brake controlled by leading engine	30
157-C12. Pushing Cars—Passenger trains —Freight trains	30 20
157-C13. Track Cars —unless otherwise restricted —when hauling track cars or	20
trailers	15
Rule 80 through crossovers and turn- outs, and over highway and railroad crossings	8 5
157-C14. Passenger trains taking water from track troughs	60
157-C15. Trains handling Foamite fire fighting cars  Note—Conductor must notify engineman when car is in train.	50
	30

1157-C25. Cars carrying major calibre barrels shall be placed on front end of train and the movement of such cars restricted to not exceeding the following speeds:

	Breech End Forward	Breech End Trailing		
	Miles p	er Hour		
Main Line Between: Division Post (Phila. Div.) and Works— Assigned Passenger tracks. Assigned Freight tracks. Works and Slope.	40	20 20 20		
All Branches	25	20		
All Secondary Tracks	15	10		

When conditions require, speed restrictions of less than those specified shall be made effective by local instructions.

When handling such cars, conductors must know that enginemen have been so advised.

#### **TURNOUTS**

# 1157-D1. Maximum speeds, unless otherwise specified

#### Entire Division

	Miles per Hour
Non-Interlocked turnouts—diverging movements, except class I, J, M, Q, S and T engines over No. 8 crossovers and turnouts	15

	Miles p	er Hour
Class I, J, M, Q, S and T engines through	Forward	Backward
Class I, J, M, Q, S and T engines through No. 8 crossovers or turnouts must not exceed speed indicated:	10	5 •

This will apply to all hand-operated crossovers and turnouts and the following interlocked crossovers or turnouts:

#### Park:

Crossover between main track and plug track.

Turnout from Park siding to storage track.

#### Gray:

Turnouts at west end of Nos. 8 and 9 tracks.

Crossover between Nos. 8 and 9 tracks.

Crossover between Nos. 5 and 8 tracks.

#### Rose:

All crossovers and turnouts.

#### South:

Crossover between No. 2 Power track and No. 3 yard track.

All turnouts from North ladder to tracks Nos. 3 to 14 Ebd. Rec. yard.

All turnouts from South ladder to tracks Nos. 15 to 26 Scales Yard.

#### Works:

All turnouts from ladder to tracks Nos. 1 to 5 and from No. 6 track to tracks 7 and 8.

Crossover between No. 8 yard track and No. 2 Westward freight track.

Crossover between Nos. 1 and 2 freight tracks at 7th St.

Turnout from coach yard track to ladder.

Turnout from A track to Machine Shop Yard east of 9th St.

#### Alto:

Crossover between No. 4 track and Freight Station Yard—9th St.

Turnout from A track to H. & P. Branch.

Turnout from A track to No. 3 Eastward power track—17th Street Yard.

Turnout from No. 3 Eastward power track to east end ladder—17th Street Yard.

#### Slope:

Turnout from A track to No. 3 Eastward power track.

Crossover between No. 3 Eastward power track and west end 17th Street Yard.

# CURVES, BRIDGES, ETC.

# 1157-F1. Maximum speeds, unless otherwise specified

Main Line	Miles per Hour
First Curre cost of Pardir, No. 1 and No. 2 treaks	60
First Curve east of Perdix, No. 1 and No. 2 tracks First Curve west of Cove, No. 1 and No. 2 tracks	60
Comment 2 miles and of Domannan No. 1 and No. 2 tracks	
Curve 1.3 miles east of Duncannon, No. 1 and No. 2 tracks	
Curve 0.8 mile east of Duncannon	40
Curve west of Millerstown, west portion of curve between a point 2,400 feet west of M. P. 138 and M. P. 139,	
No. 1 and No. 4 tracks	60
Curve 0.3 mile east of Thompsontown, No. 1 and No. 4	60
tracks	65
tracksCurve at Tuscarora, No. 1 and No. 4 Tracks	65
Gurre 0.0 mile and of Midlin No. 1 and No. 4 tracks	55
Curve 0.8 mile east of Mifflin, No. 1 and No. 4 tracks.	
Curve 0.5 mile east of Milmin	40
Curve 0.5 mile east of Mifflin	55
First curve west of Wall, No. 1 and No. 4 tracks	50
Curve at M. P. 163, 2.5 miles east of Lewistown, No. 1	
and No. 4 tracks	65
and No. 4 tracks	65
Curve 0.9 mile east of Lewistown, No. 1 and No. 4 tracks	55
Curve 0.1 mile east of Lewistown.  Curve 0.5 mile west of Lewistown, No. 1 and No. 4 tracks	40
Curve 0.5 mile west of Lewistown, No. 1 and No. 4 tracks	50
Curve 1.5 miles west of Granville, No. 1 and No. 4 tracks	60
Curve 1.0 mile west of Ryde	50
Curve at Mapleton, No. 1 and No. 4 tracks	60
First curve east of Warrior Ridge, No. 1 and No. 4 tracks First and second curves west of Warrior Ridge, No. 1 and	60
No 4 tracks	65
No. 4 tracks	65
Curve 0.5 mile east of Spruce Creek Tunnel, No. 1 track	45
Curves between Spruce and Tyrone	40
Curve 0.6 mile west of Tyrone, No. 3 track	65
Hollidaysburg and Petersburg Branch	95
Curve at Goodman	25
Curve 1200 feet west of Covedale	25
Curve west of Frankstown Crossing	15
Hollidaysburg-Newry Street Crossing	15 20
Company of the second s	
Bedford Branch Bedford—Richard St. crossing	10
Bedford Secondary Track	1
Cessna—Highway crossing (State Route 220)	10
Cessna—Highway crossing (State Route 220) Curve at Dunnings Creek Jct	15
Through Hyndman (By Ordinance)	10
Through Hyndman (By Ordinance)	15
Morrison Cove Secondary Track	
First sures south of Holler	20
Curve between a point 250 feet north of M. P. 10 and a	20
point 1300 feet south of M. P. 10, two miles south of	1
Holler room took south of the L. 10, two miles south of	20
Holly	40
	1

	Miles per Hour
Bald Eagle Branch Through Mill Hall (by Ordinance) Curve at M. P. 45, at West Beech. First curve east of M. P. 44, ½ mile west of West Beech. Second curve east of M. P. 39, on No. 1 track, at Howard. Second curve west of Sand, No. 1 track. First curve west of Sand. Curve at M. P. 34, at Curtin.	35 45 45 45 45 45 45
Bellefonte Secondary Track Curve at Bellefonte Station	10
Clearfield Secondary Track Through Curwensville (By Ordinance). Through Clearfield (By Ordinance). Curve at North end of Bridge No. 38.35, two miles south of Field.  Curve between M.P. 36 and 37, 1½ miles N.of Woodland Wallaceton—Reed St. Crossing.  N.Y.C.R.R. Crossing—(Philipsburg) Curve between M.P. 21 and Bridge No. 21.94 one mile north of Maple.  Fourth curve south of M.P. 11, 2¾ miles south of Summit First curve south of M. P. 7, 3¾ miles north of Vail.	6 12 15 20 15 20 20 20 15 20
Moshannon Secondary Track Through Houtzdale (By Ordinance)	12
Lewistown Secondary Track Second curve east of Mile Post 41. First curve east of Mile Post 38. Second curve east of Mile Post 4.	25 25 25 25

# **ENGINES**

# 1157-G1. Maximum speeds, unless otherwise restricted

Class	Miles per Hour		
Class Steam Engines	Backward	Forward— Light	Forward— with train
A B	15		15
<u>ē</u>	20	20	20
E G		50	70
H	35	40	50
J K	25 25	40	70
<u>L</u>	25	40	50
M	$.\dots.25\dots$	<b>5</b> 0	
Q S2	25	40	=0
Ť	25	50	70
Rail Motor Cars	60	60	60

BP-20 EP-20 EP-20 EP-22 FP-20 EFP-15 AF-16 BF-15 BF-16 EF-15A EH-15 FF-20 FF-16 Yard: AS-10 AS-10 AS-16 BS-7	AP-40 BP-40 EP-40 EP-45 FP-40 EFP-30 AF-30 AF-32	AP-60 BP-60A BP-60 EP-60 EP-45 AF-45	Psgr.Ser.	60 60 60 60 60 60 60 50	70 70 70 70 70 70 70
AP-20 BP-20 EP-20 EP-22 FP-20 EFP-15 AF-15 AF-16 BF-15 BF-16 EF-15A EH-15 FF-20 FF-16 Yard: AS-10 AS-16 BS-7	BP-40 EP-40 EP-45 FP-40 EFP-30 AF-30	BP-60A BP-60 EP-60 FP-60 EFP-45	∫Psgr.Ser.	60 60 60 60	70 70 70 70
Yard: AS-10 AS-16 BS-7	EF-30 EF-30A EH-30 FF-40 FF-32	AF-45 AF-48 BF-45 BF-48  EF-45 EF-45A EH-45 FF-60 FF-48	AF-60 AF-64 BF-60 BF-64 BH-50 EF-60 EF-60A	50 50 50 50 50 50 50 50 50 50	50 50 50 50 50 50 50 50 50 50 50 50
BS-10 BS-16 BS-24 ES-12 ES-15 FS-16 FS-20 GS-4 LS-25				40 40 40 40 40 40 40 40 40 40 40 40	40 40 40 40 40 40 40 40 40 40 40 40 40

#### NOTE-

# Road Diesel Engines

First letter designates builder:

- "A"—American Locomotive Works—General Electric Company.
- "B"-Baldwin-Lima-Hamilton Corporation.
- "E"—Electro-Motive Division of General Motors Corporation.
- "F"-Fairbanks, Morse and Company.
- "G"-General Electric Locomotive Works.
- "L"-Lima Locomotive Works.

Second letter (and third letter where used) designates service:

- "F"-Freight.
- "H"—Freight with lower speed gearing, primarily for helper service.
- "P"-Passenger.
- "FP"—Normally freight, but equipped for use in passenger service.

Numerals indicate engine horsepower in nearest hundreds:

- "15"—1500 Horsepower. "40"—4000 Horsepower.
- "16"—1600 Horsepower. "45"—4500 Horsepower.
- "20"—2000 Horsepower. "48"—4800 Horsepower.

"22"-2200 Horsepower.

"50"-5000 Horsepower.

"30"-3000 Horsepower.

"60"-6000 Horsepower.

"32"-3200 Horsepower.

"64"-6400 Horsepower.

Final letter indicates special features as follows:

"A"—Change or some variation in original design.

# Yard Diesel Engines.

The first letter indicates the same as for road diesel engines.

The second letter indicates the service (shifting).

The numeral indicates the horsepower.

# For example:

"A"-American Locomotive Company.

"S"-Shifting service.

"6"-600 or 660 horsepower.

#### SECONDARY TRACKS AND SIDINGS

# 1157-H1. Maximum speeds, unless otherwise specified

Track	Between	And	Miles per Hour
Lewistown	Lewistown	Street	25
Milrov	Street	Sal	30
мшоу	Lewistown	Milroy	25
A	Deer	Milroy Hunt	30
Č	Hunt	Deer	30
Pull-Up	East End Homer	Deer	- O
run-0p	Yard	Bell	30
No. 1	Rose	Antis	30
No. 2	Antis	Rose	30
	Ganister	Oreminea	20
Springfield		Brook	30
Morrison Cove	Holly Brook	Curry	30
Bedford	Brook	Creek	30
Deutoru	Ford	State Line	30
Clearfield		Mills	30
Clearneld	Grampian Mills	Summit	20
	Summit	Park	30
Runner		Summit	20
Moshannon	Mills	McCartney	20
Moshannon and	Jct. Moshannon	McCarmey	20
Clearfield		Brookwood shaft	25
Snow Shoe	Secondary Track Snow Shoe Int	Snow Shoe	20
	Show shoe int.	BHOM BHOG	20
All other secondary			15
tracks	•••••		1.0
Sidings—			25
			15
All other sidings		• • • • • • • • • • • • • • • • • • • •	13

1157-J1. Movements on tracks, other than main, secondary, running and sidings must be made at Restricted speed, except:

Trout Run track—Maximum speed 10 miles per hour.

#### ENGINE RESTRICTIONS

# 1160-A1. Engines Are Restricted At Locations Shown Below:

NOTE-Letters and figures indicate:

- X-Prohibited.
- A-Backward movement prohibited.
- B-Backward movement restricted to speed indicated.
- D-Operation of engines coupled prohibited.
- E-Operation of engines coupled restricted to speed indicated.
- R-Restricted account of light rail.
- $^{\circ}$ —BP60 semi-permanently coupled restrictions same as for class K.

Figures 5, 10, 15, etc., indicate maximum speed at which engines specified may be operated.

Engines of classes other than those listed shall not be run over any portion of the division unless authorized by super-intendent.

:	CLASS OF ENGINES									\$ <b>5 4 %</b>					
LOCATION	AS-16	С	E	AP *BP EP FP	EH EF FF BF AF H			BP- 60	Ļ	M	N	Q	s	Т	Engines with Tender Capacity of Over 15,000 Gale, with 6-whi, trucks
MAIN LINE VIEW: Sims Construction Co	_	¥	_ v	x	x	x	x	x	x	x	x	x	×	x	x
DUNCANNON: Old Line except running track to Freight Station	-	Γ	_	_	<u>^</u>	×	×	<u>^</u>	<u>^</u>	x	×	x	^ x	×	x
NEWPORT: Public delivery tracks, except stock yard track. F. M. Snyder trestle. Bridge 132.16	١	X	×	×		X	X X 40	×	×	X	X	X X 40	X X 60	X	X X
MILLERSTOWN: Public Delivery tracks Lead to Sechrist's Mill	- ::	X	-			X	X		×	X	X	X	X	X	X
M.P. 145 WEST OF: Silton Brick Co.		x	x	x		x	x		x	x	x	x	×	x	х
PORT ROYAL: Breyer Ice Cream Co Freight Station tracks	-  ::	X	-		 	X	X	x	X	X	X	X	X	X	X
MIFFLIN: Commone Yard, except track west of passenger station, leading from No. 5 track. Yard tracks and switches east of Passenger Station except No. 5. W. H. Manbeck tresties.		X				x x	X	x	X	x	X X	x	X	x	x x x
DENHOLM: Cirole, Hill & coal storage trk.	- 	x	- 	 	 	x	x	x	x	x	x	x	×	×	x
HAWSTONE: Hill track	- -	x	x	x	 	x	x	x	x	x	x	x	x	x	x
LEWISTOWN: Yard Tracks Nos. 1 to 6, incl. Nos. 1, 2, 3, 5 Shop Tracks. No. 4 Shop Track. No. 16 Track. Nos. 2 & 3 Tracks, M. W.						XXXX	XXX			XX	XXX	XXX	XXXX	XXXX	XXXX
Yard			 	 		XXX	X X X	<b>x</b> 	<b>X</b>	X X X	XXX	X X X	XXX	X X X	X X X
M.P. 175 WEST OF: Mifflin Sand Co. (tracks leading to Sand Plant only)		x	x	x		x	x	x	x	x	×	x	x	x	х
McVEYTOWN: H. O. Andrews & Son		-	-	-		×	×	×	×	— х	×	x	x	×	×

99	1-						55 L	JT E	:NG	INE	8				무구크림
ı lä		-[	-	AP	EH EF	_	_	BP-		_	_	_	_		Engines with Ten der Capacity of Over 15,000 Gala with 8-whi, truck
LOCATION	Ě			EP FP	FF BF			90							Inee w Cape 15,0
В	3 (		E	G	AF H	ı	ı	κ	L	М	N	Q	S	T	₩89.
VINEYARD: Penna. Glass Sand Cpn. Hatfield Plant		x	X	x		X	x	x	x	x	x	x	x	x	x
MT. UNION: Tracks east of Franklin St Freight Station track E. A. Beaver Co		XXXX	XXX	XXX	 	XXXX         XXXX	XXXX	XXXX							
Harbison Walker No. 7 Yard Track	:	X	. X	X		X	X	X	X	X	X	X	X	X	X
MAPLETON: Siding, West of Bridge St Bridgeport track at tool house surve	1	ı	x x	-		x	x x	x x	X X	X X	x x	x x	x x	X X	X X
HUNTINGDON: Juniata Supply Co. Penna. Electric Co. Penna. Electric Co. treatle H. & B. T. station tracks J. C. Blair Suplee—Wills—Jones Freight Station tracks Huntingdon Specialty Co. Radiator Corp.		XXXXXXXXX	XXXXXXXXX	XXXXXXX	<b>x</b>	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXX	XXXXXXXXXX	XXXXXXXXX	XXXXXXXXXX	X X X X X X X
Radiator Corp West End Nos. 7 & 8 trks  WARRIOR RIDGE: Penna. Electric Co	- -	X	 			X	X X	x	X X	X	X	X X	X X	X X	x
PETERSBURG:	- -	-	-	Î	<u> </u>	_	-	-	-		-	-	-	-	
Station track	- {	X					X 			X 			X 55		
UNION FURNACE: Warner Co.— Tracks leading to Stone Plant only		x		_	_	x	x	x	x	x	x	x	x	×	x
FORGE: Tyrone Lime & Stone	- -	x	-	_		×	x	x	_ x	x	×	x	×	×	x
TYRONE: Wilson Chemical	- -	-	<u></u>	<u> </u>	<u> </u>	^ x	x	×	x	^	×	X	x	x	x
BELLWOOD: East & West Leg of Wye Storage Yard	- - : :			-		×	X	×	X	·x	X	X	X X	X	X
WEST OF ANTIS: Bridge 232.94	- -	_	_				40				 	40	60		
ALTOONA TERRITORY:							XXX			XXX	XXX	XXX	XXX	XXX	X X X
Furnace Hump Juniata Scale Dump East of Scales — Crossover No.1track to South Runner.	1	[		X	X	X		X	X						
M.W. Yard—Lower Back trk. Stock Yard Track. F-11 and F-12 Flanger's (People's Coel)	:	÷	 . <u>.</u>	 Y	X	X	XXXX	X	X	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX
Eastbound Repair, West End Eastbound Repair, Old side,			• •				X	 		X	X	X	X	X	X X
Wreck Track Hole Track—Rose to East- bound Repair		•								x	XXX	XXX	XXX	XXX	X X X
E. Altoona Middle Div. Run'r Juniata side traek Sinclair Refining Co., Kettle	H	X	X		X	X	XXX	X	X	X			l	l	x x
Street	-	X			х	X	X	X	X	X	X	X	X	X	l .
C. W. Marks Brewery, 5th St Shaffer Stores Co., 7th St Leonard Miller, 8th St East Side Coal & Supply Co.	- 1	XXXX	XXXX	1	XXXX	XXX          XXX	XXXX	X X X							
Pintsch Gaz, 9th St		X X X	XXX	XXXX	XXXX	XXXX	XXX	X X X	XXX	XXXX	XXX	XXX	XXXX	XXXX	X X X
Standard Sanitary Mfg. Co., 16th St		X			X	x	X	x	x	x	x	x	x	x	x
(1 & 2) 17th St		XXX	X X X	XXX	X X X	X X X	X X X	X X X	X X X	X X X	X X X	XXX	X X	XXX	X X X
Armour & Co., 18th St		X		1	x	x	x	x	X	x	X	X	x	X	i

02					_	LAS	ss (	)F E	NG	INE	s			_	\$ 5 4 8
	AS-16	_		AP °BP	EH EF	Г	_	BP-	_	_	_	Γ	Γ	Γ	School of the second se
LOCATION	¥		:	EP FP	FF BF			80							Capa 15,00
	В	c	E	G	AF H	1	J	ĸ	L	м	N	Q	s	т	Engines with Te der Capacity Over 15,000 Ga with 6-whi. true
ALTOONA TERRITORY Cont.	-		_		_	_	_	_	_	_	Γ	$\lceil \rceil$	╚	_	
Abelson Iron & Metal Co. 18th St		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Penna. Elec. Co. (No.1) 18th Street						x	x	x	x	x	x	X	x	x	X
Curry-Canan Co.,(1&2) 19th		x	x	x	x	x	X	X	X	X	x	X	X	X	×
Filer's Storage Co., 19th St City Ice and Beverage Co.,										i	X			X	X
Buley-Patterson Co., 19th St.		X X X	X	X	X	XXXB	XXX	X X	X	XXX	XXXB	XXXB	X	XXX	X X B 10 X X
Swift & Co., 19th St Main track—19th St. H & P. Branch		^				B 10	B 10			B 10	B 10		10	B 10	B 10
H. & P. Branch		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Btandard Supply & Equip- ment Co., 21st St		X				X	X	X	X	X	X	X	X	X	X
Rescue Mission, 21st St Altoons Pipe & Supply Co.,	1	×					ľ				l	X	X		
National Biscuit Co., 26th St. Atlantic Refining Co., 27th St		x	X	X	X	X	X	X	X	X	X	X	X	XXX	X
National Biscuit Co., and Loose-Wiles Biscuit Co.,								:							
27th St		X	X	1	X	X	X	X	X	X	X	X	X	X	X
Street		X	X	X	X	X	X	X	X	X	X	X	X	X X	X
Street. City of Altoona (2&3) 30th Street.		R	R	R	R	R	R	R	R	R	R	R		R	R
Economy Wh'sale Groc. Co. J. C. Ivory & Son, 31st St		X	X			XXX	X X	X X	X	X	XXX	X X	R X X	XXX	X
Geo. Reighard, 31st St Altoons & Logan Valley Eles.		X						1							
Ry. (1 & 2)		X	X	X	X	X	X	X	X	X	X	X	X	X X	X
United Home Dressed Meat	١.,	x			X	X	X	<b>!</b>			ŀ	x	ļ	x	X
Independent Oil Co., 32nd St. Maximon Machine Co., South		X	X	X	X		l	X	X	X	X	X	X	X	
37th St.—lead from No. 2 trk. to So. Alt. Shop Yd		X				X	X	X X	X	X	X	X	X	X	X
Freedom Oil Co., Altoona Public Track		x						X				1	l	1	X
Lafferty Bros., South Altoona Atlantic Refining Co., west of		X				X	X		X	X	X	X	X	X	
Canan's Crossing		X			•••	X	X	X	X	X	X	X	X	X X	X
Drenning's Delivery Service, east of Canan's Crossing.		^				_	^			^	^	_	^		<b>^</b>
Sun Oil Co., east of Canan's Crossing		x				x	x	x	x	x	x	x	×	x	X
American Oll Co., east of Canan's Crossing		x				x	x	x	x	x	x	X	x	x	x
Eldorado Milling Co., Canan's Crossing Eldorado Publie Delivery Trk	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
BALD EAGLE BRANCH:	-	=	-		-	-	-	-	_	-	-	-		-	
Penn. Woven Wire Co Hoberman Coal & Junk Yard		x		X	X	X	X	X	X	X	X	X	X	X	X
J. D. Bowe				XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXX
N.Y. & Penna. Paper Co Castanea Paper Co		X		X		X	X	X	X	X	X	X	X	X	X
MILL HALL:	r	-	-		_		_	_	_		$\vdash$		_	-	
Mill Hall Fire Brick Co. side track Freight Station		. :				X	X	X		X	x	X	X	X	X
Sheffield Farms						×	XXX			x	X	X	XXX	XXX	X
BEECH CREEK: Freight Station		<u> </u>	_			<u> </u>	×	_	_		×	×	×	x	·
HOWARD:	-	-	-	-	_	_		-	_		-	<u> </u>	-	-	
Sheffield Farms. Freight Station. Valley View Lime Co	::	::	::ˈ	;	••••		XXX	 		XXX	XXX	XXX	XXX	XXX	X X X
White Rock Quarry Co	<u>                                     </u>	<u>  : :</u>	<u></u>	::: <u>:</u>		<u></u>	<u>x</u>	X	: :: 	â	â	<u>x</u>	Ŷ	â	- X
MOUNT EAGLE: Band side track	.			<sub> </sub>			X		<b>.</b>	X	X	X	X	X	X
Freight Station	<u>  : :</u>	<u> ::</u>	<u> </u>				<u> ~</u>	<u></u>	<u></u>	X	<u> </u>	<u> </u>	<u> </u>	X	X

					·	:LA:	8S (	OF E	ENG	INE	8				4_45
	AS-16		_	AP °BP	EH	-		BP-	Γ		_			Γ	the Part
LOCATION	AS			EP FP	FF BF		Ì	60							Engines with Ten der Capecity of Over 15,000 Gals with 8-whi, truple
LOUNTON	В	C	E		AF H	,	ı	ĸ	L	м	N	Q	s	т	Pred Pred Pred Pred Pred Pred Pred Pred
MILESBURG: Storage tracks	-		- 		 	 	X	<u></u>	 	_ 	X	X	X	X	
Station track	┢	-	<u></u>	一			X		<u> </u>		X	X	X	X X	
PORT MATILDA:	╁	-			<u></u>	<u></u>	-	-			_	-	_	-	
McFeeley Brick Co		X	 	···	::: :::	X X	X	::: :::	×	X	X	X	X	X	X
CLEARFIELD BRANCH: TYRONE:							J								
A. C. Yard North Yard—Vail to 17th St. West Virginia Pulp & Paper	1	· ·					X						X	X	· · · · · · · · · · · · · · · · · · ·
Co., tracks 5, 6, 7 Wost Virginia Pulp & Paper Co. tracks 1, 2, 4, 8, 9, 10, 11		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Co. tracks 1, 2, 4, 8, 9, 10, 11 East Tyrone Wye 14th St. Coal Yard at Wash-					· · · ·	X	X	. X		X	X	X	X	X	X
ington Ave	. *	1	1	1	X	X	X	X	X	X	X	X	X	X	X
ington Ave	X	XXX	X X X	X X	X	X X	X X	X X	X	XXX	X X	X X	X X	XXX	X X
BELLEFONTE SECONDARY TRACK: BELLEFONTE:						x	x	 		x	x	x	x	x	x
Back Track, Passenger Sta- tion	l	XXX				XXX	XXX			X	XXX	XXX	XXX	XXX	X
All Other Side Tracks.  All Industrial Trks.—"Font" to "White".	•	X	X			X	X	X	X	X	X	X	X	X	X X
MILROY SECONDARY TRACK	-	- x	- 	 		×	×	×	x	×	×	×	x	– x	x
NAGINEY: Bethlehem Mines Corp. hridge at west end of loaded track		x	x	x		x	x	x	x	x	x	x	x	x	x
YEAGERTOWN: Yeagertown treatie	一	x	-	-	<u> </u>	^ x	x	×	×	x	×	×	^ x	x	x
LEWISTOWN SECONDARY TRACK		×	 	-		×	×	×	<u> </u>	x	×	×	×	-	×
LEWISTOWN: Mt. Rock treetle	x	1	x	X	x	ŀ		1		1			1		ļ
M. H. Wiker treatle. C. A. Hoffman treatle.	::	X X X	X X X	X X		X X X	X X	X X X	X X	X X X	X X	X X	X X	X X	X
All Industrial Tracks, "Street" to "Sal"	Ŀ	X	 	<u></u>	···	X	X	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>	X	X	<u>x</u>	x
HOLLIDAYSBURG & PETER- BURG BRANCH: PETERSBURG:															
Bridge 0.69. Bridge 0.72. Bridge 0.90.		  -:-				25 15 20	X X X							1	· · · · · · · · · · · · · · · · · · ·
BLAIR FOUR: Bridge 11.51.	1	-	<u> </u>			15	┢	-		25	: :::	25	25	-	
WILLIAMSBURG: West Virginia Pulp & Paper	-	F	<del>-</del>		-		_	-	<u> </u>		_		-	Ξ	
Co. trestles	l	X	X	X		X	X	X	X	X	X	X	X	X	X
GANISTER: Bridge 20.19	<u> </u>	<u> </u>	<u>.</u>	<u></u>		20	x	<u></u>	<u></u>	<u></u>		<u></u>	<u></u>	<u> </u>	
HORRELL: Bridge 24.87	<u>  - </u>	<u> </u> ::	<u></u>	<u></u>		25	x	<u></u>	<u></u>	<u> </u>	<u></u>		<u></u>	<u>:</u>	·····
HOLLIDAYSBURG YARD: Eastbound receiving yard, except No. 12 track Eastward Class. Yard						X	X	X	ļ	X	X	X	X	X	×
Eastward Advance Yard: West Ladder	١					X	x	X		X	X	x	1	x	ļ
East Ladder Cabin Yard Engine House Leads and Shop	::		::	:::		X	X	X	:::	X	×	X	XXX	X	X X X
Tracks Westward Rec. Yard Tracks Nos. 1, 2, 3, 4, 5, 7, 8, & 9 Tracks Nos. 6 and 10						X	X	X		x	X	X	X	X	[
Nos. 1, 2, 3, 4, 5, 7, 8, & 9		::			 	X	X	X	:::	X	X	X	X	X	X

	-	ı—	ı—	ı	,C	LAS	SS (	OF E	NG	INE	s 	ı—		1	5 6 8
LOCATION	AS-16			AP BP EP FP	EH EF FF BF			BP- 60							Engines with Ten der Capacity of Over 15,000 Gas
	В	c	E	G	AF H	1	ı	ĸ	L	м	N	Q	s	т	E 4 9
HOL'DSBG YARD, Cont.: West Ladder-Old Stone Yard	_		Γ			×	x	x		x	×	×	x	x	х
Old Stone Yard except West Ladder	X	X	x		x	x	x	X	x	x	x	x	x	X	x
Westward Relay Yard, except West Ladder and 10 car lengths at west end Nos.														J	
1 to 6 incl						χ.	X			X	 X	X	X	X	x
Tracks Nos. 1, 2, 3, 4, 5 & 6 Tracks Nos. 7 to 25 Incl. except West Ladder and 10 car lengths at west end															
Tracks Nos. 26 & 27 Engine Tracks Nos. 1, 2 & 3						XXX	XXXX	X		X	X	XXXX	XXXX	XXXX	X
Mill track	l	١	١			X	X	XXX		XXX	XXX	XX	X	XX	X X X
HOLLIDAYSBURG: McLanahan Stone Machinery Co. track	-	x	×	×	×	x	x	x	x	x	x	x	x	x	x
Bisir County Oil & Supply	}	1		x	x	x	x	x	X	x	X	x	X	x	x
DUNCANSVILLE: W. P. Appleyard trestle	-	×	¥		-	¥	¥	Y			_ ¥	¥	¥	_ x	¥
Swope trestle and track	-	X	X		<u>x</u>	X	X	X	X	X	X	X	X	X	X
All other individual tracks	-	X	_X	<u>x</u>	<u></u>	<u>x</u>	X	<u>X</u>	<u>x</u>	X	X	<u>x</u>	<u>X</u>	X	X
MORRISON COVE SECON- DARY TRACK: Between Holly and Brook Between Brook and Curry		X			ļ	X	X	X	X	X	X	X	X	X	X
ROARING SPRING:	-	_	_	-	x	_	_		_	_	~	-	-	-	·
D. M. Bare Paper Co. treatle. Coal treatle		X	X	X	<u></u>	X	X	X	X	X	X	X	X	X	X
BEDFORD BRANCH:		X	i			X	X X	X X		X X	X X	X X	X X	x x	X X
BEDFORD	-	-	-	-	<u> </u>	<del>-</del>	-	-	_		<u> </u>	-		-	
SECONDARY TRACK: Between Brook and Creek.	1	X	×	٠	٠	X	X	X	٠	X	X	X	X	X	X
Cessna Station		XXX			X 	X X	X X	X X	Х 	X X	X X	XXX	X X	XXX	X
MT. DALLAS BRANCH	-	X	_		<u></u>	X	X	X	· · ·	X	X	X	X	X	X
CLOVER CREEK	:: ::	X		• • •		X	X	X	X.	X	X	X	X	X	X
SPRINGFIELD		X				X	X	X	X	X	X	X	X	X	X
CANOE CREEK	<u>-</u>	X				X	X	X		x	X	X	x	x	X
CLEARFIELD SECONDARY TRACK:														[	
North of Park (See Note) First enrve South of M.P. 7.	-	X	ļ			X	X	X	••••	X	X	X	X	X	X
834 miles North of Vail Fourth curve North of M.P. 9, 834 miles South of		X				X	X	X	15	X	X	X	X	X	X
Summit		X		•••	•••	X	X	X	15	X	X	X	<b>X</b>	X	X
Summit	<u></u>	X	<u> </u>			x	x	x	10	x	X	x	x	x	X
OSCEOLA MILLS: Both legs of Wys		x	ļ			x	x	x	5	x	x	x	x	x	x
MOSHANNON SECONDARY TRACK: Mile to McCartney		x				x	x	x		x	x	x	x	x	x
CONNECTING TRACK Mills to MeCartney		x				x	x	x		x	x	x	x	×	x
SNOW SHOE SECONDARY TRACK & CONNECTING TRACKS	-	x	-		 	x	x	×	×	x	x	×	x	x	x
FAIRBROOK TRACK	-	x				$\frac{x}{x}$	X	X	X	X	X	X	X	x	X
WESTERN MARYLAND RR:	-	-	-	-	_	_			_	-	_		-	_	
State Line to Cumberland	<u>  : :</u>	X	X	X	X	X	X	X	X	X	X	X	X	X	X

NOTE—Class I-1 engines may be used between Park and Maple and must conform to the following speed restrictions:

	Miles per	Hour
Park to Summit (light only)	5	
Summit to Maple	20	

# 1160-A2. Movement of Class J and Q engines prohibited:

Main Line Divis (Phila	ion Post a. Div.)	Bell

# On All Branches except:

Bald Eagle Branch	Lock Haven	Park			
Clearfield Branch	Park	Tyrone			
Hollidaysburg and Petersburg Branch	Alto	Jones St. Hollidaysburg			

# Other Equipment Restrictions

## 250-Ton Wrecking Derricks.

1160-C1. Trains with 250-ton wrecking derricks are prohibited on tracks, bridges and in territory, etc., except as follows:

Main Line or Branch	Between	And	Bridge	Note
Main Line	Banks	Slope		2
Hollidaysburg & Petersburg Branch	Pete	Alto		1
Clearfield Branch	Tyrone	Park		
Bald Eagle Branch	Park	Lock Haven		

In territory where they are permitted, these derricks, in so far as effect of their weight on bridges is concerned, may be moved under the same restrictions as obtain for Class M engines with heavy tenders.

- Note 1. When hauled by an engine heavier than class H-10 the derrick must be separated from the engine by at least 4 cars, which may or may not be loaded.
- Note 2. Account close clearance within Spruce Creek tunnel, No. 3 track, and with station platform Tyrone, No. 3 track, train must be operated at slow speed.

#### Overhead Clearances

1163-A1. Employes are warned of close overhead clearance at the following locations and must not go on top of box cars, engines or other high equipment while movements are being made under these bridges or structures:

## Main Line

#### Altoona:

Train Shed, Passenger Station

#### Spruces

Tunnel No. 1

Tunnel No. 2

### **Entire Division**

Overhead water plugs

Signal bridges

Overhead bridges

Coal, clay and stone tipples

#### Close Side Clearance

1163-A2. Employes are warned that close clearance exists at following locations and will not clear a man on side of car or engine:

Between	And
Port Block Station	No. 4 track
Wall Block Station	No. 4 track
Lewis Block Station	No. 1 track
Hunt Block Station	No. 4 track
Spruce Block Station	No. 3 track
Gray Block Station	No. 1 track
Slope Block Station	No. 4 track

#### USE OF TELEPHONES

# Trainphone

1164-A1. Trainphone in service:

,	Between	And
Main Line	Division Post (Phila. Div.)	Slope
Hollidaysburg and Petersburg Branch	Pete	Alto
Bald Eagle Branch	Lock Haven	Park
Clearfield Branch	Park	Tyrone
Huntingdon Icing Station	East End	Platform

1164-A2. Instructions covering use of telephone or trainphone as outlined on card effective January 24, 1949 (revised Sept. 1, 1950) and posted at all telephone locations, must be followed.

## MOVEMENT BY TRAIN ORDERS

1201-A1. Location of Train Dispatchers-

#### Altoona

Train Dispatchers in charge as follows:

Main Line-Division Post (Phila. Div.) to Slope.

Branches:	Secondary Tracks:						
Hollidaysburg and Petersburg	Morrison Cove between Holly and Brook						
Bedford	Bedford between Brook and						
Mt. Dallas	Creek and between Ford						
Clearfield	and State						
Bald Eagle	Clearfield between Park and Cur						
	Moshannon between Mills						

and Sal

Bellefonte between Miles
and White

Lewistown between Street

and Ram

# Authority For Movement Of Trains Between Lock Haven And Division Post

1201-A2. The Middle Division Time-Table and Special Instructions is authority for movement of trains and use of tracks on that part of the Susquehanna Division between Lock Haven and the division board located 0.7 of mile east of Mill Hall, Bald Eagle Branch.

## Referring to Rule 204

1204-A1. A copy of the train order for the engineman of each helping engine pushing the train will not be supplied on this division.

# SIGNAL RULES

# Movement of Trains in the same Direction by Block Signals 1251-A1. Rules 251, 253 and 254 in effect:

Track	Between	And
No. 1, No. 2, No. 3 and No. 4	Division Post (Phila. Div.)	Tunnel
No. 1 and No. 3	Spruce	Forge
No. 1, No. 2, No. 3 and No. 4	Forge	Antis
No. 3 and No. 4	Antis	Works
No. 4	Works	Alto
No. A, No. 1, No. 2 and No. 4	Alto	Slope
	No. 1, No. 2, No. 3 and No. 4 No. 1 and No. 3 No. 1, No. 2, No. 3 and No. 4 No. 3 and No. 4 No. 4 No. 4	No. 1, No. 2, No. 3 and No. 4  No. 1 and No. 3  Spruce  No. 1, No. 2, No. 3 and No. 4  No. 3 and No. 4  No. 4  No. 4  No. 4  No. A, No. 1, Alto

# Opposing and Following Movements of Trains by Block Signals

1261-A1. Rules 261, 262, 263 and 264 in effect:

	Track	Between	And
	No. 1	Spruce	Tunnel
	No. 2	Tunnel	Forge
<b>N. C.</b> T.	No. 3	Tunnel	Spruce
Main Line	No. 5	Tyrone	Gray
	No. 3	Works Alto	Alto Slope
	Single	Lock Haven	Wood
Bald Eagle	No. 1 and No. 2	Wood	Sand
Branch	Single	Sand	Park
Clearfield Branch	Single	Tyrone	Park
Hollidaysburg and Petersburg Branch	Single	Wye	Eldo

#### 1291-A1. Referring to Rule 291, between:

Jacks and Lewis.

Mifflin and Port.

When a passenger train receives a stop and proceed signal the engineman or conductor must immediately communicate with either the signalman or train dispatcher from telephone located at signal bridge or trainphone and be governed by his instructions. If unable to establish communication, train may proceed governed by signal indication.

#### CAB SIGNALS

1295-A1. Cab Signal Rules 295 to 298, inclusive, are in effect as follows:

For movement with current of traffic.

	Track	Between	And	
Main Line	No. 1, No. 2, No. 3 and No. 4	Division Post (Phila. Div.)	Tunnel	
	No. 1, No. 2, and No. 3	Tunnel	Forge	
	No. 1, No. 2, No. 3 and No. 4	Forge	Antis	
	No. 3 and No. 4	Antis	Alto	
	A	Within Wall Interlocking		
	G and H	Within Wall Interlocking		
Hollidaysburg and Petersburg Branch	No. 1	Signal P-18 7456 ft. West of Pete	Pete	

For movements against current of traffic.

	No. 3	Within Mifflin Interlocki		
	No. 3, G and H	Within W	Within Wall Interlocking	
	No. 1, A, and No. 2	Within Wall Interlocking		
Main Line	No. 1	Tunnel	Spruce	
	No. 3	Spruce	Tunnel	
	No. 2	Forge	Tunnel	
	No. 3	Works	Alto	
		·		

# Secondary Tracks

For movements in assigned direction.

	Track	Between	And	
Bell-Slope	No. 1 and No. 2	Antis	Rose	

For movements against assigned direction.

	Track	Between	And
Bell-Slope	Pull-Up	Bell	East End Homer Yard

#### MANUAL BLOCK SIGNAL SYSTEM

1305-A1. Rules 305 to 373, inclusive, are in effect as follows, except that Rules 316 and 317 will apply only on portions of the division as specified:

	Track	Between	And	
Hollidaysburg and Peters- burg Branch	No. 1 and No. 2	Pete	Wye	
Bedford Branch	Single	Creek	Ford	
Mt. Dallas Branch	Single	Creek	Dallas	
Morrison Cove	Secondary	Holly	Brook	
Bedford	Secondary	Brook	Creek	
	Secondary	Ford	State	
Clearfield	Secondary	Cur	Park	
Moshannon	Secondary	Mills	Ram	
Lewistown	Secondary	Street	Sal	
Bellefonte	Secondary	Miles	White	

# 1316-A1. Rule 316 will apply:

CLEARFIELD SECONDARY TRACK:

Southward between Summit and Park. Northward between Summit and Mills.

#### 1317-A1. Rule 317 will apply:

On Single track between points listed under Special Instruction 1305-A1.

On Secondary tracks between points listed under Special Instruction 1305-A1, except where Rule 316 applies.

For movements with the current of traffic between points listed under Special Instruction 1305-A1.

# For Movements Against Current of Traffic

Main Line—Between Division Post (Phila. Div.) and Slope, except where Rule 261 is in effect.

Hollidaysburg and Petersburg Branch between Pete and Wye, and between Eldo and Alto.

1361-A1. Flag or lamp signals will be used by signalman to give block indication as provided by Rule 361, as follows:

Mills-Northward and Southward trains.

#### 1366-A1. Referring to Rule 366.

Movements against current of traffic may be made on verbal authority of the signalman at Wye as follows:

No. 2 track between Holly and Jones Street.

# AUTOMATIC BLOCK SIGNAL SYSTEM

1501-A1. Rules 501 to 512 inclusive, are in effect on portions of the division as follows:

For movements with current of traffic and on single track.

	Track	Between	And
Main Line	No. 5	Gray	Tyrone
Main Dille	A, No. 1, No. 2, No. 3 and No. 4	Alto	Slope
Hollidaysburg	No. 1 and No. 2	Alto	Eldo
and Peters- burg Branch	Single	Eldo	Wye
Clearfield Branch	Single	Tyrone	Park
D-14 R1-	Single	Park	Sand
Bald Eagle Branch	No. 1 and No. 2	Sand	Wood
	Single	Wood	Lock Haven
	<del></del>	I———	

# For movements against current of traffic.

,	Track	Between	And
Main Line	No. 5	No. 5 Tyrone	
	No. 3	Alto	Slope
Bald Eagle Branch	No. 1 and No. 2	Wood	Sand

1501-B1. Rules 501 to 518 inclusive, are in effect on portions of the division as follows:

For movements with current of traffic.

	Track	Between	And
	No. 1, No. 2, No. 3 and No. 4	Division Post (Phila. Div.)	Tunnel
	A	Within Wall	Interlocking
	G and H	Within Wall	Interlocking
Main Line	No. 1, No. 2, and No. 3	Tunnel	Forge
	No. 1, No. 2, No. 3 and No. 4	Forge	Antis
	No. 3 and No. 4	Antis	Alto
I	For movements again	st current of tra	ffic.
	No. 3	Within Mifflin Interlo	
	No. 1, A and No. 2	Within Wall Interlockin	
Main Line	No. 3, G and H	Within Wall	Interlocking
	No. 1	Tunnel	Spruce
	No. 3	Spruce	Tunnel
	No. 2	Forge	Tunnel
	No. 3	Works	Alto
Secondary	Tracks		1
	For movements in a	assigned direction	ı.
	Track	Between	And
Bell-Slope	No. 1 and No. 2	Antis	Rose
F	or movements agains	st assigned direct	ion.
	Track	Between	And
Bell-Slope	Pull-Up	Bell	East End Homer Yard

1515-A1. Testing sections in addition to those at terminals located:

# Tyrone:

West leg of Wye at passenger platform, three hundred feet in length, extending one hundred feet beyond west end of platform.

West end Tyrone yard—No. 5 track between westward home signal bridge and interlocking signal located 425 feet west thereof, also on tracks 8 and 9 north side of water tank opposite Gray extending eastward two hundred feet.

1515-A2. Engines dispatched from points in cab signal territory to Susquehanna Division points or to points where test circuits are not provided must have cab signal equipment cut in for the entire trip.

Engines dispatched to Bellefonte, Southport, Northumberland or Buttonwood must have cab signals cut out in Tyrone vard.

Engines dispatched from Bellefonte, Southport, Northumberland or Buttonwood must make departure test and have cab signal equipment cut in before departure.

# 1515-B1. Referring to Rules 515 and 516.

Trains and engines not equipped with cab signals and operated solely in switching service may be operated at a speed of 20 miles per hour, governed by fixed signal indications:

Between	And
Bell Interlocking	Alto Interlocking

#### 1516-A1. Referring to Rule 516.

When trains with engine not equipped with cab signal apparatus, or equipped with cab signal apparatus not in operative condition, they must be prepared to pass the following signals at Medium Speed:

## Westward

Signal 1179—East of View

Signal 1325—East of Port

Signal 1525—East of Mifflin

Signal 1647—East of Lewistown

Signal 2035—East of Deer

## Eastward

Signal 2036—West of Hunt

Signal 1586—West of Wall

Signal 1348—West of Port

Signal 1142—East of Perdix

# INTERLOCKING

1606-A1. Emergency Signals—Whistle or Horn, in service as follows:

Slope	Forge
Alto	Gray
Works	Hunt
South	Jacks
Rose	Lewis
Antis	Wall
Bell	Mifflin
	View

Name Occupation Occupation ' QUALIFIED FOR SERVICE	PART OF ZONE QUALIFIED FOR			
Name .	ZONE			
Home Division	DIVISION			

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# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., April 15, 1953.

#### GENERAL ORDER NO. 401

# Effective 2.01 A. M., Sunday, April 26, 1953

# Applies In All Zones

(a) Time-Table No. 4 in effect. It contains the necessary instructions issued in general orders up to and including No. 308, all of which must be removed from bulletin boards.

Each employe must examine each page of Time-Table No. 4 to see that his copy is complete, pages properly lined up, and note changes.

Employes must turn in Time-Table No. 3 to bulletin board attendant, after Time-Table No. 4 takes effect.

(b) Referring to Rules 515 and 516.

The movement of a train by an engine not equipped with cab signal apparatus is prohibited, except as provided on the time table or by permission of the signalman when authorized by the Superintendent, and then only at not exceeding 20 miles per hour governed by fixed signal indication unless otherwise instructed.

When instructed orally by the signalman to proceed at authorized speed governed by fixed signal indication but not exceeding 75 miles per hour the train must not pass a Stop-and-Proceed or a Restricting signal unless permitted by the signalman when authorized by the Superintendent.

This General Order is printed in Time-Table No. 4 and will not be issued in sticker form.

C. W. JEFFRIES, Superintendent.

# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., April 20, 1953.

# **GENERAL ORDER NO. 402**

# Effective 12.01 A. M. Monday, April 27, 1953

# Applies In All Zones

# TIME-TABLE AUTHORITY

(a)

(b)

(c)

(b)

(c)

S stop for No. 14 at Hawstone at 8.43 A. M., changed to

F stop. Employes must correct page 26, in ink.

U. S. MAIL WORK
No 72 will catch and deliver mail at Petersburg, daily except Sunday.

Employes must correct page 33, in ink.

TRACKS REDESIGNATED

Special Instruction 1151-G1 annulled and tracks listed thereunder changed to secondary tracks of no assigned

direction. Coupon attached to sticker form of this General Order must be detached and pasted over Special Instruction 1151-G1, page 61.

C. W. JEFFRIES,

Superintendent.

#### THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., May 18, 1953.

# **GENERAL ORDER NO. 403**

# Effective 2.01 A. M., Sunday, May 24, 1953

# Applies In All Zones

TIME-TABLE AUTHORITY (a)

Sticker Coupon attached to sticker form of this General Order must be detached and pasted over No. 75, page 17.

Schedule of No. 75, changed.

# Effective 12.01 A. M., Monday, May 25, 1953

# BOOK OF RULES RULES FOR CONDUCTING TRANSPORTATION

General Notice, page 5, changed.

Rule E, page 7, changed.

Sticker coupons attached to sticker form of this General Order must be detached and pasted in the Book of Rules; General Notice over General Notice, page 5; Rule E over

Rule E, page 7.

# Applies In Zone B

# HOLLIDAYSBURG AND PETERSBURG BRANCH WYE-FRANK

No. 1 and No. 2 main tracks between Wye and Frank changed to secondary tracks of assigned direction, controlled by Wye, reverse movements on permission from Wye: Assigned Direction:

No. 1—Eastward. No. 2—Westward.

Special Instructions 1151-B1 and 1151-C1, changed.

Last paragraph Rule 105 and Rules 201 to 223 inclusive, will not apply. All other rules as they apply to main tracks and sidings are in effect. Extra trains, except

passenger extras, will run on verbal permission of the signal-

Authority man, when authorized by the superintendent. for movement of passenger extras must be in writing.

Train Dispatchers located at Altoona in charge.

Special Instructions 1105-A1 and 1201-A1, changed.

Rules 305 to 373 inclusive, except Rule 316, in effect between Wye and Frank.

Special Instructions 1305-A1 and 1317-A1, changed.

All maximum speeds on curves, bridges; engine restrictions; other equipment restrictions and general instructions as they formerly applied between Wye and Frank remain

in effect. Maximum speed between Wye and Frank, 15 miles per

hour. Special Instructions 1157-C1 and 1157-H1, changed.

Special Instruction 1366-A1, annulled. C. W. JEFFRIES,

Superintendent.



# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., June 1, 1953,

#### GENERAL ORDER NO. 404

## Effective 12.01 A. M., Friday, June 5, 1953

## Applies In Zone B

## (a) MAIN LINE BELLWOOD

Temporary public highway crossing at grade, Bellwood Station, out of service.

Protection by Crossing Watchman, discontinued.

W signs located 1200 feet east and 1200 feet west of Bellwood station, out of service.

Crossing warning signals prescribed by Rules 14(1) and 30, discontinued.

C. W. JEFFRIES, Superintendent.

# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., June 29, 1953.

#### **GENERAL ORDER NO. 405**

Effective 12.01 A. M., Saturday, July 4, 1953

# Applies In All Zones

#### (a) TIME-TABLE AUTHORITY

Schedule of No. 86, withdrawn. Schedule of No. 35, changed.

Sticker coupons attached to sticker form of this General Order must be detached and pasted in time-table, as follows:

No. 35 over corresponding schedule, page 14. Blank coupon over No. 86, page 23.

# Effective 10.01 A. M., Monday, July 6, 1953

# Applies In Zone A

# (b) MAIN LINE DENHOLM

B storage track; D and E coaling tracks; E track; handoperated turnout connecting C storage track and E track; tail track; and East track, on hill, leading to coaling station, out of service.

#### (c) WARRIOR RIDGE

Trailing hand-operated switch in No. 1 track 3858 feet west of M.P. 206, leading to Penn Electric side track, out of service.

C. W. JEFFRIES, Superintendent. l



# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION SUSQUEHANNA DIVISION

Altoona, Pa. Williamsport, Pa. July 6, 1953.

# MIDDLE DIVISION GENERAL ORDER No. 406 SUSQUEHANNA DIVISION GENERAL ORDER No. 218

Effective 12.01 A. M., Thursday, July 16, 1953

# Applies in All Zones

#### LEWISTOWN SECONDARY TRACK (a)

That portion of Middle Division from Street Block Limit Station (Mile Post 1+2419) to SAL Block Limit Station (Mile Post 42+4366) will become part of the Susquehanna Division, headquarters Williamsport, Pa. Track controlled by Weigh Scales 11.00 P. M. Sunday to 7.00 A. M. following Sunday; Kase Sunday 7.00 A. M. to 11.00 P. M.

Train Dispatchers in charge located at Williamsport, Pa.

Special Instructions and General Orders issued in Middle Division Time-Table No. 4, and General No-tices, relating to Lewistown Secondary Track remain in effect.

> C. W. JEFFRIES, Superintendent.

# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., August 24, 1953.

## **GENERAL ORDER NO. 407**

## Effective 12.01 A. M., Monday, August 31, 1953

# Applies In All Zones

PASSENGER TRAINS AND FREIGHT TRAINS (a) MAXIMUM SPEEDS, UNLESS OTHERWISE SPECI-FIED

Freight trains must not exceed following speeds for the first 5 miles after leaving initial terminal yard:

Freight trains that have 5 or more cars of

NOTE—When handling such trains conductors must know that enginemen have been so advised.

Special Instruction 1157-C6, changed.

#### Applies In Zone E

#### BALD EAGLE BRANCH (b) LOCK HAVEN

Eastward trains and engines must stop clear of Walnut Street Crossing, located 811 feet east of Mile Post 54, when eastward home signal Lock Haven is in stop position, to avoid unnecessary blocking of crossing.

Special Instruction 1103-C3, added.

C. W. JEFFRIES, Superintendent.

# THE PENNSYLVANIA RAILROAD MIDDLE DIVISION

Altoona, Pa., September 1, 1953.

#### GENERAL ORDER NO. 408

# Effective 12.01 A. M., Thursday, September 10, 1953

# Applies In Zone B

# (a) HOLLIDAYSBURG AND PETERSBURG SECOND-ARY TRACK

HOLLY -- FRANK

No. 12 and Runner, Eastward Secondary Track, from Jones Street, Hollidaysburg to West End of Eastward Advance Yard, out of service.

No. 12 track, Eastward Secondary Track, from Jones Street, Hollidaysburg has been relocated to the North to connect with the west end of old No. 3 engine track and continues eastward, immediately south of and adjacent to No. 2 Westward Secondary Track, to the west end of Eastward Advance Tracks, in service.

Special Instruction 1151-C1, changed.

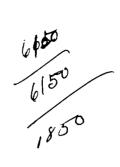
Trailing hand-operated crossover switches in No. 2 Westward Secondary Track and No. 12 Eastward Secondary Track, located 3600 feet east of Holly Block Limit Station, in service.

Trailing hand-operated crossover switches in No. 1 Eastward Secondary Track and No. 1 Eastward Advance Track, located 4500 feet west of Frank Block Limit Station, in service.

Facing hand-operated switch in No. 1 Eastward Secondary Track, 4200 feet west of Frank Block Limit Station, leading to Hollidaysburg Scrap Dock and Reclamation Plant tracks, in service.

Trailing hand-operated switch in No. 1 Eastward Secondary Track, 1800 feet west of Frank Block Limit Station, leading to Hollidaysburg Scrap Dock and Reclamation Plant Tracks, in service.

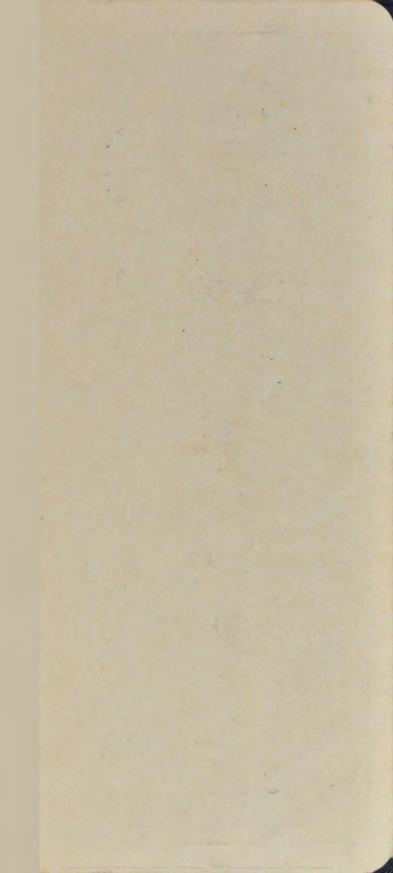
C. W. JEFFRIES, Superintendent.











# To Enter or Remain in the Service

Is an Assurance of

Willingness to Obey the Rules