

*John W. Lousen*

# **THE PENNSYLVANIA RAILROAD**

**EASTERN REGION**

## **MIDDLE DIVISION**

### **Time -Table No. 6**

**In effect 2.01 A. M., Sunday, April 25, 1954**

**FOR THE GOVERNMENT OF EMPLOYEES ONLY**

**EASTERN STANDARD TIME**

**J. A. SCHWAB,**  
General Manager.

**H. B. STETSON,**  
Sup't Passenger Transportation.

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

**C. R. LUCAS,**  
Sup't Freight Transportation.

**C. W. JEFFRIES,**  
Superintendent.

**Original timetable from the collection of Pat McKinney**

**scanned by Rob Schoenberg -- r08sch@gmail.com**

**<http://PRR.Railfan.net>**

**2024**

# **THE PENNSYLVANIA RAILROAD**

**EASTERN REGION**

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## **MIDDLE DIVISION**

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# MAIN LINE

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Harrisburg	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
X	X	X		HARRISBURG (Phila. Div.)				
X	X	X-O		ROCKVILLE	5.3			
				BANKS	8.6			
				DIVISION POST (Phila. Div.)	8.8			
				PERDIX	9.7			
				COVE	10.7			
X	X	X-O		VIEW	14.3			
				DUNCANNON	14.8			
				AQUEDUCT	18.0			
				IROQUOIS SHOP TRACK	20.8			
				BAILEY	22.9			
X	X	X-O		NEWPORT	27.4			
				PORT	28.8			
				MILLERSTOWN	32.7			
				THOMPSONTOWN	37.7			
				VAN DYKE	40.8			
				TUSCARORA	43.0			
				PORT ROYAL	46.2			
X	X	X-O		MIFFLIN	49.0			
				DENHOLM	51.6			
X	X	X-O		WALL	52.4			
				HAWSTONE	55.9			
X	X	X-O		LEWISTOWN	60.6			
				LEWIS	61.8			
				GRANVILLE	64.4			
				LONGFELLOW SHOP TRACK	68.6			
				McVEYTOWN	72.5			
				RYDE	76.7			
				VINEYARD SHOP TRACK	79.6			
				NEWTON HAMILTON	82.5			
X	X	X-O		MOUNT UNION	85.1			
				JACKS	86.1			
				MAPLETON	88.4			
				BRIDGEPORT	90.7			
				MILL CREEK SHOP TRACK	91.0			
				MILL CREEK	91.6			
X	X	X-O		HUNTINGDON	97.0			
X				HUNT	97.0			
				DEER	99.4			
				WARRIOR RIDGE	101.2			
X				PETERSBURG	103.3			
				PETE	103.7			
X				BARREE	106.6			
X				TUNNEL	107.6			
X	X	X-O		SPRUCE	108.8			
				SPRUCE CREEK	109.2			
				UNION FURNACE	110.8			
X	X	X-O		BIRMINGHAM	114.2			
				FORGE	115.6			
X	X	X-O		TYRONE	116.6			
				GRAY	117.8			
				TIPTON	120.6			
X	X	X-O		BELLWOOD	124.0			
X	X	X-O		BELL	124.7			
X	X			ANTIS	126.8			
				WORKS	130.2			
				ALTOONA	130.8			
X	X	X-O		ALTO	131.1			
X	X	X-O		SLOPE	131.7			
				DIVISION POST (Pgh. Div.)	131.8			

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

## HOLLIDAYSBURG & PETERSBURG SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Petersburg	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
X		X		PETERSBURG				
				PETE	0.5			
				HATFIELD	3.5			
				ALEXANDRIA	5.0			
				ALFARATA	6.2			
				WATER STREET	7.1			
				GOODMAN	8.9			
				BLAIRFOUR	10.6			
				MOUNT ETNA	11.3			
				COVEDALE	14.0			
				CLOVER CREEK JCT.	15.1			
			X	SPRING	15.1			
				WILLIAMSBURG	17.3			
				GANISTER	19.3			
				CANOE CREEK JCT.	22.8			
				HORRELL	24.0			
				FRANKSTOWN	28.5			
			X	FRANK	28.5			
			X	FRANK	28.5			
				W.E. EAST'D ADV. TRKS.	29.4			
				E.E. RELAY YARD	29.5			
				JONES ST. HOLLBG.	30.5			
			X	JCT. MOR. COVE TRK.	31.0			
				HOLLY	31.2			
				HOLLIDAYSBURG	31.3			
X	X	X-O		WYE	32.4			
				WYE	32.4			
				ELDORADO	35.6			
				ELDO	35.6			
				ALTO	38.6			
				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

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Altoona	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
			X	BROOKES MILLS.....	14.2			
				BROOK.....	14.2			
				EAST FREEDOM.....	15.7			
				CLAYSBURG.....	20.3			
				SPROUL.....	21.6			
				QUEEN.....	23.4			
				IMLER.....	27.2			19
				OSTERBURG.....	29.9			
				REYNOLDS DALE.....	32.3			
				FISHERTOWN.....	34.5			
				CESSNA.....	36.8			52
				YOUNTS.....	41.5			
			X	DUNNINGS CREEK JCT. CREEK.....	44.7			
					44.7			
			X	DUNNINGS CREEK JCT. CREEK.....	44.7			
			X	BEDFORD.....	45.8			
				FORD.....	45.8			
			X	FORD.....	45.8			
				WOLFSBURG.....	48.7			
				MANN'S CHOICE.....	53.7			
				BUFFALO MILLS.....	58.9			52
				BARD.....	60.4			
				MADLEY.....	62.6			
			X	HYNDMAN.....	68.8			
				STATE.....	75.0			
				STATE LINE.....	76.2			
				CUMBERLAND (W.M. Ry.).....	82.8			

NOTE—X indicates in service continuously.

Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Brook	Wye (Hollidaysburg & Petersburg Brch.)
Creek	Wye (Hollidaysburg & Petersburg Brch.)
Ford	Wye (Hollidaysburg & Petersburg Brch.)
State	Wye (Hollidaysburg & Petersburg Brch.)

## MT. DALLAS BRANCH

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Dunning's Creek Jct.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
			X	DUNNINGS CREEK JCT. CREEK.....				
				CLIFFS.....	0.5			
				LUTZVILLE.....	3.6			
				ASHCOM.....	5.2			
				MT. DALLAS.....	6.9			
			X	DALLAS.....	6.9			

NOTE—X indicates in service continuously.

Block-Limit stations controlled as follows:

Block-Limit Station	Controlled by
Creek	Wye (Hollidaysburg & Petersburg Brch.)
Dallas	Wye (Hollidaysburg & Petersburg Brch.)

# CLEARFIELD BRANCH CLEARFIELD SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Tyrone	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
				GRAMPIAN.....	52.5			
				STRONACH.....	50.8			
			X	CURWENSVILLE.....	47.1			
				CUR.....	46.8			
			X	CLEARFIELD.....	40.5			
				FIELD.....	39.1			
				WOODLAND.....	34.3			29
				BIGLER.....	31.9			
				WALLACETON.....	29.4			33
			X	LACE.....	29.4			
				BLUE BALL.....	27.1			
				GRAHAM.....	25.3			
X	X			RG. (N.Y.C.R.R.) (*).....	23.7			
			X	PHIL.....	23.5			
				PHILIPSBURG.....	23.2			
				MAPLE.....	20.8			
		B	B	MILLS.....	19.2			
				OSCEOLA MILLS.....	18.8			
				RETORT.....	15.5			
				SANDY RIDGE.....	14.8			
			X	SUMMIT.....	13.1			75
				VAIL.....	3.1			
X	X	X		N. END CLASS'FN. YARD.....	1.9			
				PARK.....	1.5			
X	X	X		PARK.....	1.5			
				17th STREET, TYRONE.....	0.9			
				TYRONE.....				

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

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Tyrone	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
X	X	X-O		LOCK HAVEN	54.2			
X				POST (Susq. Div.)	52.5			183
				DIVISION POST	52.0			
				MILL HALL	51.3			
X				EAST BEECH	47.2			
				BEECH CREEK	45.9			234
X				WEST BEECH	45.1			
				EAGLEVILLE	44.3			
X				WOOD	40.9			
				HOWARD	39.7			68
X				MT. EAGLE	36.6			
				SAND	35.9			
				HOLTERS	35.2			
				CURTIN	34.4			
X	X	X-O		MILES	30.8			
				MILESBURG	30.8			137
				SNOW SHOE INT.	29.5			
X				BAKER	29.4			
				UNIONVILLE	25.9			
X				EAST JULIAN	21.5			
				JULIAN	21.4			144
X				WEST JULIAN	20.1			
				MARTHA	17.2			
				PORT MATILDA	13.8			129
				HANNAH	10.6			
X				BEAVER	9.7			
				DIX	8.1			
X				EAGLE	6.1			408
				BALD EAGLE	5.0			
X				VAIL	3.1			
X	X	X		PARK	1.5			160
X	X	X		PARK	1.5			
				TYRONE (Clearfield Beh.)				

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

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Tyrone	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
X	X	X-O	---	MILES----- } Bald Eagle MILESBURG----- } Branch	30.8 30.8	---	---	---
---	---	---	X	BELLEFONTE-----	33.5	---	---	---
---	---	---	---	FONT-----	33.6	---	---	---
---	---	---	X	PLEASANT GAP-----	37.0	---	---	---
---	---	---	---	WHITE-----	37.4	---	---	---
---	---	---	---	DIVISION POST (Susq. Div.)-----	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

## LEWISTOWN SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Lewistown	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
---	---	---	---	LEWISTOWN (Main Line)-----	---	---	---	---
---	---	---	---	MAIN ST., LEWISTOWN-----	0.7	---	---	---
---	---	---	---	CHESTNUT ST., LEWISTOWN-----	1.1	---	---	---
---	---	---	---	DIVISION POST (Susq. Div.)-----	1.4	---	---	---

### MILROY SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Chest't St., Lew'tn	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
---	---	---	---	CHESTNUT ST., LEWISTOWN (Jct. Lewistown Secondary Track)	---	---	---	---
---	---	---	---	WALNUT ST., LEWISTOWN	0.5	---	---	---
---	---	---	---	BURNHAM	2.6	---	---	---
---	---	---	---	YEAGERSTOWN	3.6	---	---	---
---	---	---	---	MANN WATER STATION	5.0	---	---	---
---	---	---	---	REEDSVILLE	5.4	---	---	---
---	---	---	---	HONEY CREEK	8.3	---	---	---
---	---	---	---	SHRADERS	9.1	---	---	---
---	---	---	---	NAGINEY	9.6	---	---	---
---	---	---	---	MILROY	11.1	---	---	---

### BELL-SLOPE SECONDARY TRACKS

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Bell	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
X	X	X-O	---	BELL (Main Line)	---	---	---	---
X	X	X-O	---	EAST END HOMER YARD	1.5	---	---	---
---	---	---	---	ANTIS	2.1	---	---	---
---	---	---	---	HOMER	2.7	---	---	---
---	---	---	---	FARM	3.1	---	---	---
---	---	---	---	FURNACE	3.3	---	---	---
X	X	---	---	ROSE	4.0	---	---	---
---	---	---	---	BRUSH	4.6	---	---	---
---	---	---	---	JUNIATA SHOPS	4.8	---	---	---
X	X	---	---	WORKS	5.5	---	---	---
X	X	---	---	SOUTH	5.5	---	---	---
X	X	---	---	7th ST., ALTOONA	5.7	---	---	---
X	X	X-O	---	ALTO	6.4	---	---	---
X	X	X-O	---	SLOPE	7.0	---	---	---

NOTE—X indicates in service continuously.

O indicates trainphone in service.

## SPRINGFIELD SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Ganister	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
---	---	---	---	GANISTER (H.&P. Branch)-----	---	---	---	---
---	---	---	---	ROYER-----	4.7	---	---	---
---	---	---	---	MORRELL-----	5.8	---	---	---
---	---	---	---	OREMINEA-----	8.1	---	---	---

## MORRISON COVE SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Alboona	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	X	HOLLY (Jct. H. & P. Secondary Track)-----	7.8	---	---	---
---	---	---	X	BROOK-----	14.2	---	---	---
---	---	---	---	BROOKES MILLS-----	14.2	---	---	---
---	---	---	---	McKEE-----	15.2	---	---	---
---	---	---	---	ROARING SPRING-----	17.4	---	---	---
---	---	---	---	ORE HILL-----	20.3	---	---	---
---	---	---	---	MARTINSBURG JCT-----	21.5	---	---	---
---	---	---	---	MARTINSBURG-----	22.2	---	---	---
---	---	---	---	CURRY-----	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

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Phil	Sidings Assigned Direction Car Capacity 45 ft. cars		
						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

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Mills	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	B	B	MILLS (Jct. Clearfield Sec. Track)	2.0	---	---	---
---	---	---	---	JCT. M.&C. SECONDARY TRK	2.1	---	---	---
---	---	---	---	JCT. COAL RUN SECONDARY TRACK	2.1	---	---	---
---	---	---	X	COAL	5.7	---	---	---
---	---	---	---	HOUTZDALE	6.9	---	---	---
---	---	---	---	JCT. AMESVILLE SECONDARY TRACK	6.9	---	---	---
---	---	---	X	RAM	6.9	---	---	---
---	---	---	---	RAMEY	8.9	---	---	---
---	---	---	---	JCT. LITTLE MUDDY RUN SEC- ONDARY TRACK	11.3	---	---	---
---	---	---	---	SMOKE RUN	11.6	---	---	---
---	---	---	---	MADERA	14.1	---	---	---
---	---	---	---	BETZ JCT. (N.Y.C.R.R. Crossing)	14.6	---	---	---
---	---	---	---	McCARTNEY	21.0	---	---	---

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
Mills	Park
Coal	Mills Park when Mills is not in service
Ram	Mills Park when Mills is not in service

## MOSHANNON AND CLEARFIELD SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from M. & C. Jct.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	---	M. & C. JCT. (Moshannon Secondary Track)	---	---	---	---
---	---	---	---	BEAVER JCT.	1.2	---	---	---
---	---	---	---	EDNIE JCT.	3.9	---	---	---
---	---	---	---	BROOKWOOD SHAFT	7.4	---	---	---

## COAL RUN SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Coal	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	X	COAL RUN JCT. (Moshannon Secondary Track)	---	---	---	---
---	---	---	X	COAL	---	---	---	---
---	---	---	---	MORGAN RUN JCT.	3.7	---	---	---
---	---	---	---	BURLEY JCT.	5.9	---	---	---
---	---	---	---	MEASE COLLIERY No. 2	7.9	---	---	---

NOTE—X indicates in service continuously.

## AMESVILLE SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Amesville Jct.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	X	AMESVILLE JCT. (Moshannon Secondary Track)	---	---	---	---
---	---	---	X	RAM	---	---	---	---
---	---	---	---	IMPERIAL COLLIERY No. 2	2.2	---	---	---

NOTE—X indicates in service continuously.

## LITTLE MUDDY RUN SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Ld. M dy Rn. Jc.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	---	LITTLE MUDDY RUN JCT. (Moshannon Secondary Track)	---	---	---	---
---	---	---	---	JANESVILLE	3.0	---	---	---
---	---	---	---	BLACK OAK COLLIERY No. 1	4.7	---	---	---

### MUDDY RUN SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Muddy Run Jct.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						North	South	Both
---	---	---	---	MUDDY RUN JCT. (Moshannon Secondary Track).....	---	---	---	---
---	---	---	---	SMOKE RUN JCT. ....	0.1	---	---	---
---	---	---	---	BECCARIA .....	2.0	---	---	---
---	---	---	---	LELAND COLLIERY No. 10....	3.1	---	---	---

### SNOW SHOE SECONDARY TRACK

Interlocking	Interlocking Station	Block Station	Block-Limit Station	STATIONS	Distance from Snow Shoe Int.	Sidings Assigned Direction Car Capacity 45 ft. cars		
						East	West	Both
---	---	---	---	SNOW SHOE INT. (Bald Eagle Br.) .....	---	---	---	---
---	---	---	---	SCHOOL HOUSE .....	2.5	---	---	---
---	---	---	---	GUM STUMP .....	3.8	---	---	---
---	---	---	---	NO. 1 SWITCH BACK .....	6.1	---	---	---
---	---	---	---	NO. 2 SWITCH BACK .....	6.5	---	---	---
---	---	---	---	NO. 3 SWITCH BACK .....	7.2	---	---	---
---	---	---	---	NO. 4 SWITCH BACK .....	8.1	---	---	---
---	---	---	---	RHOADS .....	10.7	---	---	---
---	---	---	---	SNOW SHOE .....	17.3	---	---	---

## HARRISBURG TO SLOPE

STATIONS	FIRST CLASS			
	± 35 DAILY EX. SUN.	67 DAILY		
	A. M.	A. M.		
Leave				
HARRISBURG (Phila. Div.)	\$ 1.00	\$ 1.50		
ROCKVILLE	1.10	2.00		
MARYSVILLE				
BANKS	1.15	2.05		
VIEW	1.21	2.11		
DUNCANNON				
NEWPORT				
PORT	1.34	2.24		
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	1.53	2.43		
DENHOLM				
WALL	1.57	2.47		
HAWSTONE				
LEWISTOWN				
LEWIS	2.06	2.56		
McVEYTOWN	Will Not Run May 31, July 5, Sept. 6.			
RYDE				
NEWTON HAMILTON				
MOUNT UNION				
JACKS	2.28	3.18		
MAPLETON				
HUNTINGDON	2.38	3.28		
PETERSBURG				
BARREE				
SPRUCE	2.49	3.39		
FORGE	2.59	3.49		
TYRONE				
GRAY	3.02	3.52		
BELL	3.09	3.59		
ALTOONA	{ \$ 3.18	\$ 4.08		
		3.25 4.14		
SLOPE	3.28	4.17		
Arrive	A. M.	A. M.		
	35	67		



## FIRST CLASS

	‡ ◇ 61 DAILY EX. SUN.	◇ 87	◇ 55 DAILY	‡ ● 11 DAILY EX. SUN. & MON.	
	A. M.	A. M.	A. M.	A. M.	
-----	<b>S</b> 2.31	<b>S</b> 2.35	<b>S</b> 3.02	<b>E#</b> 4.00	-----
-----	2.41	2.45	3.12	4.10	-----
-----	2.46	2.50	3.17	4.16	-----
-----	2.52	2.56	3.23	4.22	-----
-----	3.05	3.09	3.36	4.35	-----
-----	3.24	3.28	3.54	4.54	-----
-----	3.28	3.32	3.58	4.59	-----
-----	3.37	3.41	4.07	5.09	-----
-----	Will Not Run May 31, July 5, Sept. 6.	Will Run Sun. and May 31, July 5, Sept. 6.	-----	Will Not Run June 1, July 6, Sept. 7.	-----
-----	3.59	4.03	4.29	5.31	-----
-----	4.09	4.13	4.39	5.43	-----
-----	4.20	4.24	4.50	5.56	-----
-----	4.30	4.34	5.00	6.07	-----
-----	4.33	4.37	5.03	6.11	-----
-----	4.40	4.44	5.10	6.18	-----
-----	<b>S#</b> 4.49	<b>S#</b> 4.53	<b>S#</b> 5.18	<b>E#</b> 6.29	-----
-----	4.55	4.58	5.24	6.35	-----
-----	4.58	5.01	5.27	6.38	-----
-----	A. M.	A. M.	A. M.	A. M.	-----
-----	<b>61</b>	<b>87</b>	<b>55</b>	<b>11</b>	-----

## HARRISBURG TO SLOPE

STATIONS	FIRST CLASS			
	85	13 DAILY EX. SUN.	95 DAILY EX. SUN. & MON.	
	A. M.	A. M.	A. M.	
Leave				
HARRISBURG (Phila. Div.)	<b>\$</b> 6.50	<b>\$</b> 7.15	<b>E#</b> 9.25	-----
ROCKVILLE	7.00	7.25	9.35	-----
MARYSVILLE		<b>F</b> 7.29		-----
BANKS	7.05	7.33	9.41	-----
VIEW	7.12	7.40	9.48	-----
DUNCANNON	<b>\$</b> 7.14	<b>\$</b> 7.42		-----
NEWPORT	<b>\$</b> 7.27	<b>\$</b> 7.58		-----
PORT	7.30	8.02	10.02	-----
MILLERSTOWN				-----
THOMPSONTOWN				-----
PORT ROYAL				-----
MIFFLIN	<b>\$</b> 7.53	<b>\$</b> 8.25	10.22	-----
DENHOLM				-----
WALL	7.58	8.30	10.27	-----
HAWSTONE				-----
LEWISTOWN	<b>\$</b> 8.13	<b>\$</b> 8.45		-----
LEWIS	8.18	8.50	10.38	-----
McVEYTOWN	Will Run Sun. and May 31,	Will Not Run May 31, July 5,	Will Not Run June 1, July 6,	-----
RYDE	May 5, Sept. 6.	Sept. 6.	Sept. 7.	-----
NEWTON HAMILTON	<b>\$</b> 8.48	<b>\$</b> 9.20		-----
MOUNT UNION	8.53	9.25	11.01	-----
JACKS				-----
MAPLETON	<b>\$</b> 9.10	<b>\$</b> 9.45	11.13	-----
HUNTINGDON				-----
PETERSBURG				-----
BARREE				-----
SPRUCE	9.25	9.58	11.25	-----
FORGE	9.35	10.08	11.38	-----
TYRONE	<b>\$</b> 9.45	<b>\$</b> 10.30		-----
GRAY	9.55	10.43	11.43	-----
BELL	10.05	10.53	11.52	-----
ALTOONA	<b>\$</b> 10.25	<b>\$</b> 11.10	<b>E#</b> 12.10	-----
	10.45	11.30	12.20	-----
SLOPE	10.48	11.33	12.23	-----
Arrive	A. M.	A. M.	P. M.	
	85	13	95	

FIRST				
	◇25	◇75	◇38	
	DAILY	DAILY	DAILY	
	A. M.	P. M.	P. M.	
-----	\$ 10.47	\$ 2.10	\$ 3.36	-----
-----	10.57	2.20	3.46	-----
-----	11.02	2.25	3.51	-----
-----	11.08	2.31	3.57	-----
-----	11.21	2.44	4.10	-----
-----	11.39	3.03	4.28	-----
-----	11.43	3.07	4.32	-----
-----	\$ 11.50			-----
-----	11.55	3.16	4.41	-----
-----				-----
-----				-----
-----				-----
-----	12.18	3.38	5.08	-----
-----	12.28	3.48	5.13	-----
-----	12.39	3.59	5.24	-----
-----	12.49	4.09	5.34	-----
-----	\$ 12.51	\$ 4.11		-----
-----	12.56	4.16	5.37	-----
-----	1.05	4.25	5.44	-----
-----	\$# 1.16	\$# 4.35	\$# 5.52	-----
-----	1.20	4.41	5.58	-----
-----	1.23	4.44	6.01	-----
-----	P. M.	P. M.	P. M.	-----
-----	25	75	33	-----

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## HARRISBURG TO SLOPE

STATIONS	FIRST CLASS			
	23	49	59	
	DAILY	DAILY	DAILY	
Leave	P. M.	P. M.	P. M.	
HARRISBURG (Phila. Div.)	\$ 5.20	\$ 7.28	\$ 7.38	
ROCKVILLE	5.30	7.38	7.48	
MARYSVILLE				
BANKS	5.35	7.43	7.53	
VIEW	5.41	7.49	7.59	
DUNCANNON				
NEWPORT				
PORT	5.54	8.02	8.12	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	6.12	8.20	8.30	
DENHOLM				
WALL	6.16	8.24	8.34	
HAWSTONE				
LEWISTOWN	\$ 6.22			
LEWIS	6.27	8.33	8.43	
McVEYTOWN				
RYDE				
NEWTON HAMILTON				
MOUNT UNION	\$ 6.49			
JACKS	6.52	8.55	9.05	
MAPLETON				
HUNTINGDON	\$ 7.03	9.05	9.15	
PETERSBURG				
BARREE				
SPRUCE	7.16	9.16	9.26	
FORGE	7.27	9.26	9.36	
TYRONE	\$ 7.30			
GRAY	7.36	9.29	9.39	
BELL	7.46	9.35	9.45	
ALTOONA	\$ 7.56	\$ 9.43	\$ 9.53	
	8.02	9.48	9.58	
SLOPE	8.05	9.51	10.01	
Arrive	P. M.	P. M.	P. M.	
	23	49	59	

FIRST CLASS				
●29	◇41	◇69	◇21	
DAILY	DAILY	DAILY	DAILY	
P. M.	P. M.	P. M.	P. M.	
U# 8.06	U# 8.36	S 8.45	S 8.55	
8.16	8.46	8.55	9.05	
8.21	8.51	9.00	9.10	
8.27	8.57	9.06	9.16	
8.40	9.10	9.19	9.29	
8.58	9.29	9.38	9.47	
9.02	9.33	9.42	9.51	
9.11	9.42	9.48	9.57	
		9.53	10.02	
9.33	10.04	10.14	10.25	
9.43	10.14	10.24	10.35	
9.54	10.25	10.35	10.46	
10.04	10.35	10.45	10.56	
10.07	10.38	10.48	10.59	
10.13	10.45	10.55	11.06	
U#10.21	U#10.54	S#11.05	S#11.15	
10.25	11.00	11.11	11.21	
10.28	11.03	11.14	11.24	
P. M.	P. M.	P. M.	P. M.	
29	41	69	21	

HARRISBURG TO SLOPE

STATIONS	FIRST CLASS			
		◇31	◇1	
		DAILY	DAILY	
	Leave	P. M.	P. M.	
HARRISBURG (Phila. Div.)	-----	\$ 9.15	\$ 9.27	-----
ROCKVILLE	-----	9.25	9.37	-----
MARYSVILLE	-----			-----
BANKS	-----	9.30	9.42	-----
VIEW	-----	9.36	9.48	-----
DUNCANNON	-----			-----
NEWPORT	-----			-----
PORT	-----	9.49	10.01	-----
MILLERSTOWN	-----			-----
THOMPSONTOWN	-----			-----
PORT ROYAL	-----			-----
MIFFLIN	-----	10.08	10.19	-----
DENHOLM	-----			-----
WALL	-----	10.12	10.23	-----
HAWSTONE	-----			-----
LEWISTOWN	-----			-----
LEWIS	-----	10.21	10.32	-----
McVEYTOWN	-----			-----
RYDE	-----			-----
NEWTON HAMILTON	-----			-----
MOUNT UNION	-----			-----
JACKS	-----	10.43	10.54	-----
MAPLETON	-----			-----
HUNTINGDON	-----	10.53	11.04	-----
PETERSBURG	-----			-----
BARREE	-----			-----
SPRUCE	-----	11.04	11.15	-----
FORGE	-----	11.14	11.25	-----
TYRONE	-----			-----
GRAY	-----	11.17	11.28	-----
BELL	-----	11.24	11.35	-----
ALTOONA	{-----	\$#11.33	\$#11.43	-----
		11.39	11.49	-----
SLOPE	-----	11.42	11.52	-----
	Arrive	P. M.	P. M.	
		31	1	

## FIRST CLASS

	◇39	◇3	‡71		
	DAILY	DAILY	DAILY		
			EX. SAT.		
	P. M.	P. M.	P. M.		
-----	<b>S</b> 10.55	<b>U</b> 11.08	<b>S</b> 11.18	-----	-----
-----	11.05	11.18	11.28	-----	-----
-----	11.10	11.23	11.33	-----	-----
-----	11.16	11.29	11.39	-----	-----
-----	11.29	11.42	11.52	-----	-----
-----	11.47	12.01	12.11	-----	-----
-----	11.51	12.05	12.15	-----	-----
-----	12.00	12.14	12.24	-----	-----
-----			Will Not Run	-----	-----
-----			May 30,	-----	-----
-----			July 4,	-----	-----
-----			Sept. 5.	-----	-----
-----	12.22	12.36	12.46	-----	-----
-----	12.32	<b>K</b> 12.47	<b>S</b> 12.58	-----	-----
-----	12.43	12.58	1.11	-----	-----
-----	12.53	1.08	1.21	-----	-----
-----	12.56	1.11	<b>S</b> 1.23	-----	-----
-----	1.03	1.18	1.30	-----	-----
-----	1.03	1.18	1.39	-----	-----
-----	<b>U</b> # 1.11	<b>U</b> # 1.28	<b>S</b> # 1.49	-----	-----
-----	1.17	1.34	1.55	-----	-----
-----	1.20	1.37	1.58	-----	-----
-----	A. M.	A. M.	A. M.	-----	-----
-----	<b>39</b>	<b>3</b>	<b>71</b>	-----	-----

## SLOPE TO HARRISBURG

STATIONS	FIRST CLASS			
	22	60	36	
	A. M.	A. M.	A. M.	
Arrive				
HARRISBURG (Phila. Div.)	\$ 2.53	\$ 3.15	\$ 3.25	
ROCKVILLE	2.43	3.05	3.15	
MARYSVILLE				
BANKS	2.38	3.00	3.10	
VIEW	2.30	2.53	3.03	
DUNCANNON				
NEWPORT				
PORT	2.14	2.38	2.48	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	1.52	2.19	2.29	
DENHOLM				
WALL	1.47	2.15	2.25	
HAWSTONE				
LEWISTOWN	\$ 1.31			
LEWIS	1.29	2.05	2.15	
McVEYTOWN				
RYDE		Will Not Run May 31, July 5, Sept. 6.	Will Not Run May 31, July 5, Sept. 6.	
NEWTON HAMILTON				
MOUNT UNION				
JACKS	1.07	1.42	1.52	
MAPLETON				
HUNTINGDON	\$ 12.55	1.32	1.42	
PETERSBURG				
BARREE				
SPRUCE	12.43	1.21	1.31	
FORGE	12.33	1.11	1.21	
TYRONE	\$ 12.30			
GRAY	12.29	1.08	1.18	
BELL	12.23	1.02	1.12	
ALTOONA	12.15	12.54	1.04	
	\$#12.10	\$#12.50	\$# 1.00	
SLOPE	12.07	12.47	12.57	
Leave	A. M.	A. M.	A. M.	
	DAILY	DAILY	DAILY	
	◇22	EX. SUN. # ◇60	EX. SUN. # ◇36	



FIRST CLASS					
	86	66	38	4	
	A. M.	A. M.	A. M.	A. M.	
-----	<b>S</b> 3.25	<b>S</b> 3.35	<b>S</b> 3.45	<b>D</b> 3.58	-----
-----	3.15	3.25	3.35	3.48	-----
-----	3.10	3.20	3.30	3.43	-----
-----	3.03	3.13	3.23	3.36	-----
-----	2.48	2.58	3.09	3.22	-----
-----	2.29	2.39	2.50	3.03	-----
-----	2.25	2.35	2.46	2.59	-----
-----	2.15	2.25	2.36	2.49	-----
-----	Will Run Sun. and May 31, July 5, Sept. 6.	-----	-----	-----	-----
-----	1.52	2.02	2.14	2.27	-----
-----	1.42	1.52	2.04	2.17	-----
-----	1.31	1.41	1.53	2.06	-----
-----	1.21	1.31	1.43	1.56	-----
-----	1.18	1.28	1.40	1.53	-----
-----	1.12	1.22	1.34	1.47	-----
-----	1.04	1.14	1.26	1.39	-----
-----	<b>S#</b> 1.00	<b>S#</b> 1.10	<b>S#</b> 1.22	<b>D#</b> 1.35	-----
-----	12.57	1.07	1.19	1.32	-----
	A. M.	A. M.	A. M.	A. M.	
		DAILY	DAILY	DAILY	
-----	◇86	◇66	◇38	◇4	-----

## SLOPE TO HARRISBURG

STATIONS	FIRST CLASS			
	68	40	48	
	A. M.	A. M.	A. M.	
Arrive				
HARRISBURG (Phila. Div.)	<b>S</b> 4.39	<b>S</b> 4.49	<b>D</b> 5.00	
ROCKVILLE	4.29	4.39	4.50	
MARYSVILLE				
BANKS	4.24	4.34	4.45	
VIEW	4.17	4.27	4.39	
DUNCANNON				
NEWPORT				
PORT	4.04	4.14	4.26	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	3.45	3.55	4.07	
DENHOLM				
WALL	3.41	3.51	4.03	
HAWSTONE				
LEWISTOWN				
LEWIS	3.31	3.41	3.53	
McVEYTOWN				
RYDE				
NEWTON HAMILTON				
MOUNT UNION				
JACKS	3.09	3.19	3.31	
MAPLETON				
HUNTINGDON	2.59	3.09	3.21	
PETERSBURG				
BARREE				
SPRUCE	2.48	2.58	3.10	
FORGE	2.38	2.48	3.00	
TYRONE				
GRAY	2.35	2.45	2.57	
BELL	2.29	2.39	2.51	
ALTOONA	2.21	2.31	2.43	
	<b>S#</b> 2.17	<b>S#</b> 2.27	<b>D#</b> 2.39	
SLOPE	2.14	2.24	2.36	
Leave	A. M.	A. M.	A. M.	
	DAILY	DAILY	DAILY	
	◇68	◇40	◇48	

FIRST				
58	28	20	30	
A. M.	A. M.	A. M.	A. M.	
\$ 5.10	D 5.18	\$ 5.53	\$ 6.14	
5.00	5.08	5.43	6.04	
4.55	5.03	5.38	5.59	
4.49	4.57	5.31	5.53	
4.37	4.44	5.17	5.40	
4.18	4.26	4.58	5.21	
4.14	4.22	4.54	5.17	
4.04	4.13	4.44	5.07	
3.43	3.52	4.22	4.45	
3.33	3.43	4.12	4.35	
3.22	3.32	4.01	4.24	
3.12	3.22	3.51	4.14	
3.09	3.19	3.48	4.11	
3.03	3.13	3.42	4.05	
2.55	3.06	3.34	3.57	
\$ 2.52	D# 3.03	\$ 3.30	\$ 3.53	
2.49	3.00	3.27	3.50	
A. M.	A. M.	A. M.	A. M.	
DAILY	DAILY	DAILY	DAILY	
◇58	●28	◇20	◇30	

## SLOPE TO HARRISBURG

STATIONS	FIRST CLASS			
	2	70	14	
	A. M.	A. M.	A. M.	
Arrive				
HARRISBURG (Phila. Div.)	\$ 6.28	\$ 8.32	\$ 11.15	
ROCKVILLE	6.18	8.22	11.05	
MARYSVILLE				
BANKS	6.13	8.17	11.00	
VIEW	6.06	8.09	10.52	
DUNCANNON				
NEWPORT				
PORT	5.53	7.55	10.35	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN	5.34	7.34	\$ 10.06	
DENHOLM				
WALL	5.30	7.29	10.01	
HAWSTONE				
LEWISTOWN		\$ 7.17	\$ 9.50	
LEWIS	5.20	7.15	9.38	
McVEYTOWN				
RYDE	Will Not Run May 31, July 5, Sept. 6.			
NEWTON HAMILTON				
MOUNT UNION			\$ 9.15	
JACKS	4.58	6.52	9.10	
MAPLETON				
HUNTINGDON	4.48	\$ 6.40	\$ 8.58	
PETERSBURG				
BARREE				
SPRUCE	4.37	6.29	8.38	
FORGE	4.27	6.19	8.28	
TYRONE			\$ 8.25	
GRAY	4.24	6.16	8.14	
BELL	4.18	6.10	8.08	
ALTOONA	4.10	6.02	8.00	
	\$# 4.06	\$# 5.58	\$ 7.45	
SLOPE	4.03	5.55	7.42	
Leave	A. M.	A. M.	A. M.	
	DAILY	DAILY	DAILY	
	EX. SUN.		EX. SUN.	
	± 02	◇70	14	

## FIRST CLASS

	32	54	72		
	P. M.	P. M.	P. M.		
	<b>S</b> 12.58	<b>S</b> 2.04	<b>S</b> 3.12		
	12.48	1.54	3.02		
	12.43	1.49	2.57		
	12.37	1.43	2.50		
	12.24	1.29	2.36		
	12.05	1.10	2.17		
	12.01	1.05	2.12		
		<b>S</b> 12.53	<b>S</b> 2.00		
	11.51	12.52	1.58		
	11.29	12.30	1.36		
	11.19	12.20	<b>S</b> 1.25		
	11.08	12.09	1.13		
	10.58	11.59	1.03		
			<b>S</b> 1.00		
	10.55	11.56	12.58		
	10.49	11.50	12.52		
	10.41	11.42	12.44		
	<b>S</b> #10.37	<b>S</b> #11.38	<b>S</b> #12.40		
	10.34	11.35	12.37		
	A. M.	A. M.	P. M.		
	DAILY	DAILY	DAILY		
	◇32	◇54	⊕◇72		

## SLOPE TO HARRISBURG

STATIONS	FIRST CLASS			
		74	46	
	Arrive	P. M.	P. M.	
HARRISBURG (Phila. Div.)		\$ 6.10	\$ 8.47	
ROCKVILLE		6.00	8.37	
MARYSVILLE				
BANKS		5.55	8.32	
VIEW		5.49	8.25	
DUNCANNON				
NEWPORT				
PORT		5.35	8.09	
MILLERSTOWN				
THOMPSONTOWN				
PORT ROYAL				
MIFFLIN		5.16	\$ 7.46	
DENHOLM				
WALL		5.12	7.41	
HAWSTONE				
LEWISTOWN		\$ 5.00	\$ 7.28	
LEWIS		4.59	7.23	
McVEYTOWN				
RYDE				
NEWTON HAMILTON				
MOUNT UNION			\$ 6.58	
JACKS		4.37	6.56	
MAPLETON				
HUNTINGDON		4.27	\$ 6.44	
PETERSBURG				
BARREE				
SPRUCE		4.16	6.30	
FORGE		4.06	6.20	
TYRONE			\$ 6.18	
GRAY		4.03	6.17	
BELL		3.57	6.11	
ALTOONA	{	3.49	6.04	
		\$# 3.45	\$# 5.57	
SLOPE		3.42	5.54	
Leave		P. M.	P. M.	
		DAILY	DAILY	
		◇74	46	

FIRST CLASS				
	18			
	P. M.			
	\$ 11.19			
	11.09			
	11.04			
	10.54			
	10.35			
	10.15			
	10.09			
	\$ 9.56			
	9.50			
	9.26			
	\$ 9.14			
	9.00			
	8.50			
	\$ 8.46			
	8.43			
	8.37			
	8.29			
	\$ 8.17			
	8.14			
	P. M.			
	DAILY			
	●18			

## TICKET OFFICES OPEN FOR SALE OF TICKETS

Station	Monday to Friday	Saturday	Sunday
Duncannon*	7.15 AM to 4.15 PM	Closed	Closed
Newport*	7.30 AM to 4.00 PM	Closed	Closed
Mifflin*	7.45 AM to 3.15 PM	Closed	Closed
Lewistown	6.00 AM to 7.30 PM	6.00 AM to 7.30 PM	6.00 AM to 7.30 PM
Mount* Union	7.45 AM to 2.15 PM	Closed	Closed
Huntingd'n*	7.00 AM to 4.00 PM	7.00 AM to 4.00 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

\*Closed Memorial, Independence and Labor Day.



# U. S. MAIL WORK

STATIONS	WESTWARD				EASTWARD			
	13	25	75		72			
Marysville	†CD	†CD	†C §D		§CD			
Duncannon			†C		†D			
Newport			†C		†D			
Millerstown	†CD		2CD					
Thompsontown	†CD	†CD	§CD					
Port Royal	†CD	§D	†C 2D					
Mifflin		†D	†D					
Hawstone								
Lewistown			†C					
Granville			§CD					
McVeytown			†C §D		3†CD			
Newton Hamilton		C-1	§CD		§CD			
Mt. Union			†CD		†CD			
Mapleton		†CD	§CD		§CD			
Mill Creek		†CD	§CD		†CD			
Huntingdon		CD						
Petersburg		†CD	†CD		†CD			
Barree					†CD			
Spruce Creek		†CD	†CD		†CD			
Birmingham		†CD			†CD			
Tyrone								

C—Mail caught from crane only.

D—Mail delivered only.

CD—Mail caught and delivered.

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

☐—Train stops on request of Mail Clerk.

†—Daily Except Sunday.

‡—Daily Except Sundays and Holidays.

§—Daily Except Saturday, Sunday and Holidays.

1—Saturdays, except Holidays, only.

2—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)

STATIONS	JC-5 (1)	CIN- 1 (1)	LCL-7 (1)	LCL-1 (1)	LCL-3 (1)	M-9 (1)	PG-1 (1)	NY-1 (1)	VL-7 (1)	VC-1 (1)	NL-1 (1)	HP-1 (1)	ED-3 (1)	PG-5 (1)	BFW- 9 (1)	PF-1 (1)	SW-1 (1)	NL-5 (1)	VL-9 (1)	CE-1 (1)	PG-15 (1)	TP-3 (1)
	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.	P.M.
BANKS	1.00	1.30	3.00	3.45	5.20	6.00	9.15	9.45	10.30	11.30	12.01	5.00	5.00	5.30	5.45	6.15	6.45	7.00	7.30	8.00	8.30	8.45
ANTIS	6.00	5.00	6.00	6.45	8.20	3.00	1.15	1.45	2.00	3.00	3.45	11.00	8.55	9.30	10.00	9.45	10.30	11.00	11.30	1.15	1.30	2.15
SLOPE	7.30	6.30	6.45	7.30	9.05		2.15	3.15	3.30	4.30	5.15	1.00	10.00	10.45	11.59	11.30	12.30	12.45	2.15	2.30		4.15
	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
RUNNING TIME	5.00	3.30	3.00	3.00	3.00	9.00	4.00	4.00	3.30	3.30	3.44	6.00	3.55	4.00	4.15	3.30	3.45	4.00	4.00	5.15	5.00	5.30
YARD TIME	1.30	1.30	.45	.45	.45		1.00	1.30	1.30	1.30	1.30	2.00	1.05	1.15	1.59	1.45	2.00	1.45	2.45	1.15		2.00

**ARRANGED FREIGHT TRAIN SERVICE—WESTWARD**

(The time shown conveys no time-table authority)

MAKE-UP										INTERDIVISIONAL RUNS (Westward)					INTERDIVISIONAL RUNS (Eastward)				
STATIONS	NL-7 (1)	EC-17 (1)	APG- 1 (2)	WP-17 (1)	PG-7 (1)	SK-1 (1)	WP-15 (1)	BA-15 (1)	AN-3 (1)	SA-1 (1)	CSB-1 (1)	STATIONS	AH-16 (1)	CSB-8 (1)	RA-14 (1)	SS-2 (1)	AN-16 (1)		
	P.M.	P.M.	A.M.	A.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.		A.M.	P.M.	P.M.	P.M.	A.M.		
LOCK HAVEN								5.00	8.45	10.40	11.30	SLOPE		3.30		10.10			
BANKS	9.00	11.45										ANTIS	10.00	11.45	9.00	1.00	1.45		
ANTIS	1.00	3.30						7.45	1.10	4.00	1.45	BANKS							
SLOPE	3.00	5.30	6.00	6.00	7.00	9.00	10.00				3.45	LOCK HAVEN	1.30	2.00	1.15	6.00	7.00		
	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.		P.M.	A.M.	A.M.	A.M.	A.M.		
RUNNING TIME	4.00	3.45						2.45	4.25	5.20	2.15	YARD TIME		8.15		2.50			
YARD TIME	2.00	2.00									2.00	RUNNING TIME	3.30	2.15	4.15	5.00	5.15		

(1) Daily (2) Daily except Monday. (3) Daily except Tuesday.

# ARRANGED FREIGHT TRAIN SERVICE—EASTWARD

(The time shown conveys no time-table authority)

STATIONS	M-20 (1)	AC-10 (1)	M-24 (1)	M-10 (1)	AG-12 (1)	CA-10 (1)	PR-6 (1)	PG-6 (1)	BL-34 (1)	PG-4 (1)	GRE- 2 (1)	PG-2 (1)	CG-2 (1)	VL-2 (1)	ED-2 (1)	M-16 (2)	WP-16 (1)	SW-30 (1)	FW-8 (1)	PG-8 (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.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.				
SLOPE						2.00	3.30	3.30			6.30	7.30	8.35	8.30	8.45		12.15	1.00	1.15	3.00				
ANTIS	2.00	2.30	3.00	3.00	3.30			5.00	4.00	4.00	7.45	9.00	9.35	9.50	10.15	9.00		2.00	2.15					
BANKS	11.59	9.30	9.30	10.00	10.30			10.00	9.00	11.00	11.45	1.45	1.35	2.00	2.15	5.00		6.00	5.30					
	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.				
YARD TIME								1.30			1.15	1.30	1.00	1.20	1.30			1.00	1.00					
RUNNING TIME	9.59	7.00	6.30	7.00	7.00			5.00	5.00	7.00	4.00	4.45	4.00	4.10	4.00	8.00		4.00	3.15					

# ARRANGED FREIGHT TRAIN SERVICE—EASTWARD

**(The time shown conveys no time-table authority)**

STATIONS	ED-4 (1)	NW- 86 (1)	PG 10 (1)	CIN- 2 (1)	YA-4 (2)	NS-2 (1)	NW 82 (1)	SH-4 (1)	SW-8 (1)	CS-8 (1)	PG-14 (1)	CG-8 (1)	CE-8 (1)	YE-6 (1)	WPB- 2 (1)	LCL-2 (1)	CE-2 (1)	NW- 88 (1)
	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.
SLOPE	4.00	4.15	4.30	4.45	4.45	5.15	5.30	5.55	6.30	7.15	7.15	7.30	8.00	8.30	8.50	9.45	10.15	11.30
ANTIS	5.00	6.00	5.45	6.15		6.45	7.00	12.01	8.00	8.45		8.30	9.00	2.00	10.00	11.00	11.15	12.30
BANKS	8.00	10.00	10.45	10.15		11.45	11.00	6.30	12.15	1.00		12.30	1.30	8.00	2.00	2.15	3.15	5.00
LOCK HAVEN																		
	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	P.M.	A.M.	A.M.	A.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.
YARD TIME	1.00	1.45	1.15	1.30		1.30	1.30	6.06	1.30	1.30		1.00	1.00	5.30	1.10	1.15	1.00	1.00
RUNNING TIME	3.00	4.00	5.00	4.00		5.00	4.00	6.29	4.15	4.15		4.00	4.30	6.00	4.00	3.15	4.00	4.30

(1) Daily. (2) Daily except Monday. (3) Daily except Tuesday. (4) Daily except Saturday and Sunday. (5) Sunday and Monday only.

(3) Daily except Tuesday. (4) Daily except Saturday and Sunday.

(3) Daily except Tuesday.

(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, engineer, 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 Officers 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. .... 18 North Main St. ....	{ Bell 5623 Res. Bell 4733
Huntingdon .....	F. S. MAINZER, M. D. .... 302 - 8th St. ....	{ Bell 700 Res. Bell 803
Tyrone .....	CAREY C. BRADIN, M. D. .... 1108 Logan Ave. ....	Bell 560
	P. P. DENNING, M. D. .... 9th Ave. & 12th St. ....	P.R.R. 467
	A. S. KECH, M. D. .... 1221 12th Ave. ....	Bell 2-9127
Altoona .....	C. E. SNYDER, M. D. .... 1201 6th Ave. ....	Bell 2-2798
	R. S. MAGEE, M. D. .... 1308 9th St. ....	Bell 4-0841
	B. L. HULL, M. D. .... 1309 11th St. ....	Bell 7416

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

Location	Name and Address	Telephone number
Lewistown .....	LEWISTOWN HOSPITAL..... Highland Ave.....	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..... Park Ave.....	Bell 80
Cumberland.....	ALLEGHENY HOSPITAL..... 215 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.
- J** —Regular stop, Saturday only, to discharge passengers.
- K** —Regular stop, Sunday only.
- L** —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.
- X** —Regular stop to receive passengers for Lewistown and points west of Pittsburgh.
- Y** —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:

Beech Creek, Milesburg, Julian, Eagle and Park 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 Secondary 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 Secondary Track	Holly

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

Track	Between	And
Clearfield Secondary 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 Secondary Track	Holly

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

**Main Line**

Crossing		Location
No.	Name	
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.
95	High Street	99 ft. W. of Williamsburg Station.

**Hollidaysburg and Petersburg Secondary Track**

111	Newry Street	75 ft. E. of Hollidaysburg Station.
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**Bedford Branch**

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

	All Crossings	Milesburg
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**Morrison Cove Secondary Track**

206	Main St.	437 ft. S. of Roaring Spring Station.
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**Clearfield Secondary Track**

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

**Moshannon Secondary Track**

	All Crossings	Houtzdale
--	---------------	-----------

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

Borough		Alarm to be sounded by
Huntingdon		Engine bell
Tyrone { Clearfield Branch		Engine bell
Clearfield		Engine bell

**1014 (l)-A3.** 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	Lewistown	Clearfield
Bedford Branch	Milroy	Philipsburg
Mt. Dallas Branch	Hollidaysburg & Petersburg	Moshannon
Clearfield Branch	Morrison Cove	Clearfield
Bald Eagle Branch	Bedford	Coal Run
	Springfield	Amesville
	Bellefonte	Muddy Run
	Snow Shoe	Little Muddy Run

When portable whistle sign is displayed, **Rule 14 (l)** 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
"	Gray	Tipton

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

#### Bald Eagle Branch

Direction	Sound engine whistle signal passing	Sound	Indicate stop will be made at
Eastward	Park	— —o	Port Matilda
"	Park	— —oo	Milesburg
"	Miles	— —o	Post Siding
Westward	Lock Haven	— —o	Post Siding
"	Miles	— —o	Baker
"	Miles	— —oo	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-B2.** Placing fusees between short rail head signal bonds and splice bars is prohibited, account damage which results from this practice.

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

	Fuses	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 fuses 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 at 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 Connected to Signal between
	Direction	Track	
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, Employees' 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 Employees' 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	Employees' Register	Standard Clock	Location	Other Divisions
X	X	X	Altoona, Passenger Crew Dispatcher's Office.	Pittsburgh Philadelphia
X	X		Altoona Asst. Yd. Master's Office, South.	Philadelphia W.M.R.R.
X	X		Altoona, Asst. Yard Master's Office, Scales	
X	X		Altoona, Asst. Yard Master's Office, Furnace	
X	X	X	Altoona, Crew Dispatcher'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	X	X	East Altoona, Crew Dispatcher's Office.	Pittsburgh Eastern Conemaugh Pan Handle Philadelphia Susquehanna W.M.R.R.
X	X	X	East Altoona, Asst. Yard Master's Office, Farm.	
X	X		Hollidaysburg, Yard Master's Office.	
X	X		Tyrone, Yard Office.	Philadelphia Susquehanna
X	X		Bellefonte, Yard Office.	Susquehanna
X	X		Osceola Mills, Yard Office.	Susquehanna
X	X		Osceola Mills, Engine House.	Susquehanna
X	X	X	Huntingdon, Oil House Office.	Philadelphia
X	X		Mount Union, Agent's Office, Freight Station.	
X	X	X	Lewistown, Yard Office.	Philadelphia Susquehanna

NOTE—X indicates in service.

**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 McCartney.

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.

**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.

### Train Ready Indicators

**1084-A1.** 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.

### 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	1176 feet 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.)
Clearfield Secondary Track	6500 feet North of Clearfield	Field
	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



**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	Note
	Type	Indication or Position		
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 Refractories 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
Hollidaysburg & Petersburg Branch	31st Street	Altoona
	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 Refractories 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
	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
Duncannon Old Line	All crossings	Duncannon
Newport Old Line	Market Street U. S. Route 34 747 ft. east of Freight Station	Newport
Breyer Ice Cream Co.	State Route 50024 3206 ft. east of Freight Station	Millerstown
Lewistown Secondary	Grand Street-2871 ft. east of Station	Lewistown
	Wayne Street-3170 ft. east of Station	Lewistown
	Main Street, U. S. Route 22—3661 ft. east of Station	Lewistown
American Viscose Co.	Elizabeth Street, 850 ft. west of Station	Lewistown
Furnace Industrial	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 sec- ondary track	Lewistown
	Alley—2796 ft. west of connec- tion to Lewistown secondary track	Lewistown
	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
Milroy Secondary	State Route 322 59 ft. east of Freight Station	Reedsville

Track	Crossing	Location
Mt. Union Old Line	Washington Street 100 ft. west of Freight Station	Mount Union
Penna. Glass Sand Co. Bridgeport	State Route 376 (Old U. S. Route 22)	West of Mapleton
East Leg of Wye	Pennsylvania Ave. 35 ft. east of Station	Tyrone
Berwind White Coal Co.	William Penn Highway U. S. Route 22	Hollidaysburg
Morrison Cove Secondary	Main Street—State Route 36—437 ft. south of Station.	Roaring Spring
	State Route 85, 44 ft. south of Freight Station	Curry
Bloomfield	Main Street, State Route 36, 437 ft. south of Station	Roaring Spring
General Refractories Co.	State Route 220 3480 ft. north of Station	Claysburg
New Enterprise Stone & Lime Co.	State Route 281 325 ft. south of Jct. with Mt. Dallas Branch	Ashcom
Canoe Creek Secondary	U. S. Route 22, 3158 ft. east of Jct.	Canoe Creek Jct.
Basalt Trap Rock Co.	State Route 118 3140 ft. east of Jct.	Clover Creek Jct.
Bellefonte Secondary	Lamb Street, 1111 ft. west of Station	Bellefonte
	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	State Route 64, 2070 ft. east of connection to Bellefonte Sec- ondary Track	White
Moshannon Secondary	State Route 53	Coal Run Jct.
	State Route 53 854 ft. north of Station	Madera

Track	Crossing	Location
Big Run Secondary	State Route 53 369 ft. south of Jct.	South of Jct. Moshannon Sec- ondary Track
Amesville Secondary	State Route 53 4410 ft. south of Jct.	South of Jct. Moshannon Sec- ondary Track
Clearfield Secondary	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
Philipsburg Secondary	Front Street, State Route 322—773 ft. north of Jct.	Philipsburg
Snow Shoe Secondary	State Route 220, 989 ft. west of Jct.	Snow Shoe Inter- section

### 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 switches 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	No. 12	To No. 12
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
Denholm	Crossover between A track and B storage track	Wall
	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 17th Street yard	Gray
Bellwood	No. 4 track to yard—west of Bellwood station	Bell
	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

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.** Last paragraph of **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
Hollidaysburg & Petersburg No. 1 & No. 2	Frank	Wye
Morrison Cove	Holly	Brook
Bedford	Brook	Creek
	Ford	State
Clearfield	Cur	Park
Moshannon	Coal	Ram

#### 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 Psgr.	East'd Psgr.	
View and Tunnel		West'd Psgr.	West'd Frt.	East'd Frt.	East'd Psgr.	
Tunnel and Forge			West'd Psgr.	West'd Frt.	East'd Psgr.	
Forge and Tyrone		West'd Frt.	West'd Psgr.	East'd Psgr.	East'd Frt.	
Tyrone and Gray	East'd Frt. & Psgr.	West'd Frt.	West'd Psgr.	East'd Psgr.	East'd Frt.	
Gray and Antis		West'd Frt.	West'd Psgr.	East'd Psgr.	East'd Frt.	
Antis and Alto		West'd Psgr.	East'd Psgr.			
Alto and Slope		West'd Psgr.	East'd Psgr.	West'd Frt.	East'd Frt.	East'd Frt.
<b>Bald Eagle Branch</b> Between: Wood and Sand				West'd	East'd	
<b>Hollidaysburg &amp; Petersburg Branch</b> Between: Pete and Frank				West'd	East'd	
Eldo and Alto				West'd	East'd	

**NOTE—Tracks are numbered from south to north.****NOTE—Within Wall Interlocking:**

Track A —Eastward Freight

Tracks G and H—Westward Freight

## 1151-C1. Secondary Tracks of Assigned Direction

Track	From	To	Assigned Direction	Controlled by	Reverse Movements on Permission from	Note
A	Deer	Hunt	Eastward	Hunt	Hunt	3
C	Hunt	Deer	Westward	Hunt	Hunt	3
No. 1	Alto	South	Eastward	A.Y.M. South	AYM South	3
No. 1	South	Rose	Eastward	AYM-Brush	AYM-Brush	3
A	Alto	South	Eastward	AYM South	AYM South	3
No. 2	Rose	Alto	Westward	AYM-Rose	AYM-Rose	3
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	3
No. 1	Rose	Antis	Eastward	Antis	Train Order	
No. 2	Antis	Rose	Westward	Antis	Train Order	2
No. 12	Holly	W. End Eastward Adv. Trks.	Eastward	Wye	Wye	
Nos. 6 and 14	Frankstown	Jones St., Hollidaysburg.	Westward	Wye	Wye	1
A	Wye	Hollidaysburg	Eastward	Wye	Wye	
B	Hollidaysburg	Wye	Westward	Wye	Wye	
No. 1	Wye	Frank	Eastward	Wye	Wye	4
No. 2	Frank	Wye	Westward	Wye	Wye	4

NOTE 1. 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 2. Eastward movements may be made between Rose and House on verbal authority of signalman at Antis.

NOTE 3. Reverse movements may be made on signal indication.

NOTE 4. 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 signalman, when authorized by the superintendent. Authority for movement of passenger extras must be in writing.

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

Track	Between	And	Controlled by	Note
Old Line (E)	Port	Newport	Port	2
Lewistown (E)	Lewistown	Division Post Susq. Div.	Lewis	
Milroy (E)	Jct. Lewistown Secondary Track	Milroy	Lewis	
No. 5 (W)	Lewistown	Lewis	Lewis	2
No. 4 (E)	Jacks	Mount Union Track Scales	Jacks	2
A (W)	Jacks	West End of track	Jacks	2
Bridgeport (E)	Bridgeport	Tool House 3834 ft. East	Jacks	
No. 5 (W)	Hunt	Deer	Hunt	2
No. 5 (W)	Forge	Tyrone	Gray	2
No. 8 (W)	Tyrone	Gray	Gray	2
No. 9 (W)	Tyrone	Gray	Gray	2
Fairbrook (E)	Tyrone	Stover	Gray	
No. 12 (W)	East End Homer Yard	Homer	AYM-Homer or Rose	2
No. 31 (W)	Homer	Rose	AYM-Homer or Rose	2
No. 1 (Yd.) (W)	Rose	Works	AYM-Rose	2
No. 5 (W)	Juniata Shops	7th St.— Altoona	Works	2
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	2
No. 9 Power (W)	Alto	Slope	Alto	2
Clover Creek (E)	Clover Creek Jct.	Basalt Trap Rock Co.	Wye	
Springfield (E)	Ganister	Orminea	Wye	
Canoe Creek (E)	Canoe Creek Jct.	Moore's Mill	Wye	
No. 6 Westward Relay Yard (W)	East End Relay Yard	Jones St. Hollidaysburg	Yard Master Jones St.	

Track		Between	And	Controlled by	Note
Morrison Cove	(S)	Holly	Brook	Wye	3
		Brook	Curry	Wye	
Bedford	(S)	Brook	Creek	Wye	3
		Ford	State Line	Wye	3
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	1-3
		Cur	Grampian	Mills	1
Runner	(N)	Summit	Maple	Mills	1
Mapleton	(S)	Maple	Coaldale Coll.	Mills	1
Philipsburg	(N)	Phil	Loch Lomond Jct.	Mills	1
Moshannon	(S)	Mills	Ram	Mills	1-3
		Ram	McCartney	Mills	1
Trout Run	(S)	Trout Run Jct.	DuShan Coll. No. 3	Mills	1
Big Run	(S)	Big Run Jct.	Daywood Coll. No. 1	Mills	1
Moshannon & Clearfield	(S)	M.&C. Jct.	Brookwood Shaft	Mills	1
Coal Run	(S)	Coal Run Jct.	Mease Coll. No. 2	Mills	1
Goss Run	(S)	Goss Run Jct.	Lobb Coll. No. 1	Mills	1
Amesville	(S)	Amesville Jct.	Imperial Coll. No. 2	Mills	1
Little Muddy Run	(N)	Little Muddy Run Jct.	Black Oak Coll. No. 1	Mills	1
Muddy Run	(S)	Muddy Run Jct.	Black Oak Coll. No. 3	Mills	1
Snow Shoe	(W)	Snow Shoe Int.	Snow Shoe	Miles	
Bellefonte	(E)	Miles	White	Miles	3

(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. A fixed signal or a hand signal from a switch tender will convey authority to proceed on that track.

NOTE 3. **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 per-

mission of the signalman when authorized by the superintendent; authority for movement of passenger extras must be in writing.

### 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 Pass 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.

### Keeping Toilet Doors Locked At Altoona

**1154-A4.** Passenger trainmen and employees 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.

### **Coupling To Occupied Passenger Equipment**

**1154-A9.** A stop must be made just prior to coupling to occupied passenger equipment.

### **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.** Enginemen of all helping engines on the rear of trains will ease off throttle when train is making diverting movements over crossovers or turnouts at the following interlockings:

Works, South, Alto, Slope and Wye.

At all other locations, Enginemen of all pusher engines will ease off throttle when train is making diverting movements over crossovers or turnouts.

**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 rear of 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 re-

duced 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 ( $\frac{1}{4}$  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.  
Baily Pumping Station.

##### **Bald Eagle Branch**

Snow Shoe Int.

##### **Clearfield Secondary Track**

Osceola Enginehouse.  
Clearfield.

**Walnut Street, Lock Haven**

**1156-A5.** 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.

**SPEED RESTRICTIONS****1157-A. Speed Table**

Time per Mile		Miles per Hour	Time per Mile		Miles per Hour	Time per Mile		Miles per Hour	Time per Mile		Miles per Hour
Min	Sec.		Min	Sec.		Min	Sec.		Min	Sec.	
0	36	100	0	48	75	1	12	50	2	24	25
0	38	95	0	51	70	1	20	45	3	00	20
0	40	90	0	55	65	1	30	40	4	00	15
0	42	85	1	00	60	1	43	35	6	00	10
0	45	80	1	05	55	2	00	30	12	00	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.....	1.98	2.5	10.7	14
North end of Big Fill to a point $\frac{1}{4}$ mile south of M.P. 7.....	.11 to 1.98	3.5	13.125	16
Point $\frac{1}{4}$ miles south of 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.....	1.98	2.5	16	10
North End of Big Fill to a point $\frac{1}{4}$ mile south of M.P. 7.....	.11 to 1.98	3.5	16	14
Point $\frac{1}{4}$ 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.....	2.27-2.16-2.09	2.46	12	13
From No. 4 switch to No. 3 switch.....	2.0-2.18	1.09	12	6
From No. 3 switch to No. 2 switch.....	2.0	.61	12	3
From No. 2 switch to 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.....	2.27-2.16-2.09	2.46	15	10
From No. 4 switch to No. 3 switch.....	2.0-2.18	1.09	15	5
From No. 3 switch to No. 2 switch.....	2.0	.61	15	3
From No. 2 switch to 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:

Loaded trains, consisting of 50 per cent or more cars loaded mineral freight.....10 per cent.

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 Wye.

**PASSENGER TRAINS AND FREIGHT TRAINS**

**1157-C1.** Maximum speeds, unless otherwise specified

	Single Track		No. 5 Track		No. 4 Track		No. 3 Track		No. 2 Track		No. 1 Track	
	Pggr.	Frt.	Pggr.	Frt.	Pggr.	Frt.	Pggr.	Frt.	Pggr.	Frt.	Pggr.	Frt.
<b>Main Line</b>	<b>Miles per Hour</b>											
<b>Between:</b>												
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 Track 25	25	30	25	30	25	25	25	25	25
<b>Hollidaysburg &amp; Petersburg Brch.</b>												
<b>Between:</b>												
Pete and Frank									30	30	30	30
Wye and Eldo	30	30										
Eldo and Alto									30	30	30	30

	Single Track		No. 5 Track		No. 4 Track		No. 3 Track		No. 2 Track		No. 1 Track	
	Pgr.	Ft.	Pgr.	Ft.	Pgr.	Ft.	Pgr.	Ft.	Pgr.	Ft.	Pgr.	Ft.
	Miles per Hour											
<b>Bedford Branch</b> <b>Between:</b> Creek and Ford	30	30										
<b>Mt. Dallas Branch</b> <b>Between:</b> Creek and Dallas	25	25										
<b>Clearfield Branch</b> <b>Between:</b> Tyrone and 14th St.	25	25										
14th St. and Park	35	25										
<b>Bald Eagle Branch</b> <b>Between:</b> 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 per Hour	
<b>Main Line</b> <b>Between:</b> Division Post (Phila. Div.) and Works Works and Slope	40 25	30 20
<b>Hollidaysburg and Petersburg Branch</b> <b>Between:</b> Pete and Frank Wye and Alto	30 30	20 20
<b>Bedford Branch</b> <b>Between:</b> Creek and Ford	30	20
<b>Mt. Dallas Branch</b> <b>Between:</b> Creek and Dallas	25	20
<b>Clearfield Branch</b> <b>Between:</b> Tyrone and Park	25	20
<b>Bald Eagle Branch</b> <b>Between:</b> Park and Lock Haven	35	25
<b>Morrison Cove Secondary Track</b> <b>Between:</b> Holly and Brook Brook and Curry	30 25	20 20
<b>Bedford Secondary Track</b> <b>Between:</b> Brook and Creek Ford and State Line	30 30	20 20
<b>Clearfield Secondary Track</b> <b>Between:</b> Park and Summit Summit and Mills Mills and Grampian	25 20 25	20 15 20
<b>Moshannon Secondary Track</b> <b>Between:</b> Mills and McCartney	20	15
<b>All Other Secondary Tracks</b>	15	10

**1157-C3. Work Trains**

	Boom Trailing	Boom Forward	On Curves
	Miles per Hour		
<b>Main Line</b>			
<b>Between:</b>			
Division Post (Phila. Div.) and			
Works	30	20	20
Works and Slope	25	20	20
<b>Hollidaysburg and Petersburg</b>			
<b>Branch</b>			
<b>Between:</b>			
Pete and Frank	30	20	20
Wye and Alto	30	20	20
<b>Bedford Branch</b>			
<b>Between:</b>			
Creek and Ford	30	20	20
<b>Mt. Dallas Branch</b>			
<b>Between:</b>			
Creek and Dallas	25	20	20
<b>Clearfield Branch</b>			
<b>Between:</b>			
Tyrone and Park	25	20	20
<b>Bald Eagle Branch</b>			
<b>Between:</b>			
Park and Lock Haven	30	20	20
<b>Morrison Cove Secondary Track</b>			
<b>Between:</b>			
Holly and Brook	30	20	20
Brook and Curry	25	20	20
<b>Bedford Secondary Track</b>			
<b>Between:</b>			
Brook and Creek	30	20	20
Ford and State Line	30	20	20
<b>Clearfield Secondary Track</b>			
<b>Between:</b>			
Park and Summit	25	20	20
Summit and Mills	20	15	15
Mills and Grampian	25	20	20
<b>Moshannon Secondary Track</b>			
<b>Between:</b>			
Mills and McCartney	20	15	15
<b>All Other Secondary Tracks</b>	15	10	10

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

Main Line	Miles per Hour
<b>1157-C4.</b> Circus Trains.....	*45
<b>1157-C5.</b> Revenue trains handling machinery of rotary or swinging type, such as cranes, derricks, steam shovels, etc.; moving on own wheels—see <b>Rule 4155-A:</b> —on straight track.....	*30 *20
<b>1157-C6.</b> Between Forge and Spruce: Eastward petroleum or mineral freight trains..... Eastward arranged service frt. trains.....	25 35
<b>1157-C7.</b> Snow Plows in service..... Snow Flangers in service..... Passing station platforms and trains on adjacent tracks..	*20 *20 * 5
NOTE—Must not be pushed with an engine or engines having more tractive effort than one L1s 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.	
<b>1157-C8.</b> Operating against current of traffic, except where <b>Rule 261</b> is in effect: Main Line between Division Post (Phila. Div.) and Works— —Passenger trains..... —Freight trains.....	50 40
<b>1157-C10.</b> 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..... NOTE—For purposes of identification, P. R. R. Suburban cars of MP-54 and MBM-62 types are shorter than the through service cars, and are not equipped with buffer diaphragms. Long Island Rail Road Suburban cars of P-54 type are shorter than the through service cars, but are equipped with buffer diaphragms and may be identified by means of the description on board located in toilet. When handling such cars, conductors must know that enginemen have been so advised.	60
<b>1157-C11.</b> Passenger train assisted by an engine on rear and air brake controlled by leading engine.....	30
<b>1157-C12.</b> Pushing Cars—Passenger trains..... —Freight trains.....	30 20
<b>1157-C13.</b> Track Cars —unless otherwise restricted.. —when hauling track cars or trailers..... —hand cars operated under <b>Rule 80</b> ..... —through crossovers and turn-outs, and over highway and railroad crossings .....	20 15 8 5
<b>1157-C14.</b> Passenger trains taking water from track troughs.....	60
<b>1157-C15.</b> Trains handling Foamite fire fighting cars.. Note—Conductor must notify engineman when car is in train.	50
<b>1157-C16.</b> Within Wall Interlocking tracks A, G and H	30



**1157-C25.** Cars carrying major calibre gun 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 per Hour	
<b>Main Line</b>		
<b>Between:</b>		
Division Post (Phila. Div.) and Works—		
Assigned Passenger tracks.....	50	20
Assigned Freight tracks.....	40	20
Works and Slope.....	25	20
<b>All Branches</b> .....	25	20
<b>All Secondary Tracks</b> .....	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 engine-men 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 and M engines over No. 8 crossovers and turnouts.....	15	
	Miles per Hour	
Class I, J and M engines through No. 8 crossovers or turnouts must not exceed speed indicated:	Forward	Backward
	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 Curve east of Perdix, No. 1 and No. 2 tracks .....	60 ✓
First Curve west of Cove, No. 1 and No. 2 tracks .....	60 ✓
Curve 1.3 miles east of Duncannon, No. 1 and No. 2 tracks .....	60 ✓
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 tracks .....	60
Curve 0.1 mile west of Thompsontown, No. 1 and No. 4 tracks .....	65
Curve at Tuscarora, No. 1 and No. 4 Tracks .....	65
Curve 0.8 mile east of Mifflin, No. 1 and No. 4 tracks ..	55
Curve 0.5 mile east of Mifflin .....	40
Curve 0.5 miles west of Mifflin, No. 1 and No. 4 tracks ..	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
Curve at M. P. 164, 1.5 miles east of Lewistown, No. 1 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 .....	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 ..	60 ✓
First and second curves west of Warrior Ridge, No. 1 and No. 4 tracks .....	65
Curve at Petersburg, No. 1 and 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
<b>Hollidaysburg and Petersburg Branch</b>	
Curve at Goodman .....	25
Curve 1200 feet west of Covedale .....	25
Curves at Nineteenth Street and Margaret Avenue, Altoona ..	20
<b>Bedford Branch</b>	
Bedford—Richard St. crossing .....	10
<b>Bedford Secondary Track</b>	
Cessna—Highway crossing (State Route 220) .....	10
Curve at Dunnings Creek Jct. ....	15
Through Hyndman (By Ordinance) .....	10
Curve 3.1 Mi. South of Hyndman .....	15
<b>Morrison Cove Secondary Track</b>	
First curve south of Holly .....	20
Curve between a point 250 feet north of M. P. 10 and a point 1300 feet south of M. P. 10, two miles south of Holly .....	20
<b>Bald Eagle Branch</b>	
Through Mill Hall (by Ordinance) .....	35
Curve at M. P. 45, at West Beech .....	45
First curve east of M. P. 44, ½ mile west of West Beech ..	45
Second curve east of M. P. 39, on No. 1 track, at Howard ..	45
Second curve east of Sand, No. 1 track .....	45
First curve west of Sand .....	45
Curve at M. P. 34, at Curtin .....	45
<b>Bellefonte Secondary Track</b>	
Curve at Bellefonte Station .....	10

	Miles per Hour
<b>Clearfield Secondary Track</b>	
Through Curwensville (By Ordinance).....	6
Through Clearfield (By Ordinance).....	12
Curve at North end of Bridge No. 38.35, two miles south of Field.....	15
Curve between M.P. 36 and 37, 1½ miles N. of Woodland	20
Wallaceton—Reed St. Crossing.....	15
N.Y.C.R.R. Crossing—(Philipsburg).....	20
Curve between M.P. 21 and Bridge No. 21.94 one mile north of Maple.....	20
Fourth curve south of M.P. 11, 2¾ miles south of summit	15
First curve south of M. P. 7, 3¾ miles north of Vail....	20
<b>Moshannon Secondary Track</b>	
Through Houtzdale (By Ordinance).....	12

**ENGINES**

**1157-G1. Maximum speeds, unless otherwise restricted**

Class Steam Engines	Miles per Hour		
	Backward	Forward— Light	Forward— with train
B.....	20.....	20.....	20.....
H.....	35.....	40.....	50.....
I.....	25.....	40.....	50.....
J.....	25.....	40.....	50.....
K.....	25.....	50.....	70.....
L.....	25.....	40.....	50.....
M.....	25.....	50.....	70.....
N.....	20.....	40.....	45.....
Rail Motor Cars..	60.....	60.....	60.....

Class Diesel Engines				Miles per Hour	
Single Unit	Two or More Units			Light	With Train
Road:					
AP-20	AP-40	AP-60	.....	60	70
BP-20	BP-40	BP-60	.....	60	70
EP-20	EP-40	EP-60	.....	60	70
EP-22	EP-45	.....	.....	60	70
FP-20	FP-40	FP-60	.....	60	70
EFP-15	EFP-30	EFP-45	{ Psgr. Ser.	50	70
			{ Frt. Ser.	50	50
AF-15	AF-30	AF-45	AF-60	50	65
AF-16	AF-32	AF-48	AF-64	50	65
BF-15	BF-30	BF-45	BF-60	50	65
BF-16	BF-32	BF-48	BF-64	50	70
EH-15	EH-30	EH-45	EH-60	50	50
EF-15	EF-30	EF-45	EF-60	50	65
EF-15A	EF-30A	EF-45A	EF-60A	50	50
FF-20	FF-40	FF-60	.....	50	65
FF-16	FF-32	FF-48	.....	50	65
.....	.....	BH-50	{ Psgr. Ser.	50	70
			{ Frt. Ser.	50	50

Class Diesel Engines				Miles per Hour	
Single Unit	Two or More Units			Light	With Train
Yard:					
A-6	.....			20	20
AS-6	.....			50	60
AS-10	.....			50	60
AS-10S	.....			50	60
AS-10AS	.....			50	60
AS-16	.....			50	65
AS-16MS	.....			50	65
BS-6	.....			50	60
BS-7	.....			50	60
BS-7M	.....			50	60
BS-10	.....			50	60
BS-10AS	.....			50	60
BS-12	.....			50	60
BS-12MS	.....			50	60
BS-16	.....			50	60
BS-16MS	.....			50	60
BS-24	.....			50	60
ES-6	.....			40	40
ES-10	.....			50	65
ES-12	.....			50	65
ES-12M	.....	.....		50	65
ES-15	.....	.....		50	65
ES-15MS	.....	.....		50	65
FS-10	.....	.....		50	60
FS-12	.....	.....	.....	50	60
FS-12M	.....	.....	.....	50	60
FS-16	.....	.....	.....	50	70
FS-16M	.....	.....	.....	50	70
FS-20	.....	.....	.....	50	65
FS-20M	.....	.....	.....	50	65
GS-4	.....	.....	.....	30	30
LS-25	.....	.....	.....	50	70

### 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.

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.

Final letter indicates special features as follows:

"m"—multiple unit equipped.

"s"—steam generator equipped.

## SECONDARY TRACKS AND SIDINGS

### 1157-H1. Maximum speeds, unless otherwise specified

Track	Between	And	Miles per Hour
Lewistown.....	Lewistown.....	Division Post Susq. Div.....	25
Milroy.....	Chestnut Street Lewistown.....	Milroy.....	25
A.....	Deer.....	Hunt.....	30
C.....	Hunt.....	Deer.....	30
Pull-Up.....	East End Homer Yard.....	Bell.....	30
No. 1.....	Rose.....	Antis.....	30
No. 2.....	Antis.....	Rose.....	30
Springfield.....	Ganister.....	Oreminea.....	20
Morrison Cove.....	Holly.....	Brook.....	30
	Brook.....	Curry.....	30
Bedford.....	Brook.....	Creek.....	30
	Ford.....	State Line.....	30
Clearfield.....	Grampian.....	Mills.....	30
	Mills.....	Summit.....	20
	Summit.....	Park.....	30
Runner.....	Maple.....	Summit.....	20
Moshannon.....	Mills.....	McCartney.....	20
Moshannon and Clearfield.....	Jct. Moshannon Secondary Track		
Snow Shoe.....	Snow Shoe Int. .	Brookwood shaft Snow Shoe.....	25 20
All other secondary tracks.....			15
Sidings—			
Bald Eagle Branch			25
All other sidings....			15

**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.

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 superintendent.

Diesel engines having less units than the number listed for that class may be operated under the same restrictions.

LOCATION	CLASS OF ENGINES										
	B A 6 GS 4 AS, BS, ES 6 BS, 7 AS, BS, ES, FS 10 BS, ES, FS 12	ES 15 AS, BS, FS 16 AP, BP, EP, FP 20, 40, 60 EP 22, 45	H 9, 10 BS 24 FS 20 LS 25 AF, BF, EF, EH 15, 30, 45, 60 EFP 15, 30, 45 AF, BF, FF 16, 32, 48, 64 FF 20, 40, 60	I	J	K BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks	
<b>MAIN LINE</b>											
<b>VIEW:</b> Sims Construction Co. ....	X	X	X	X	X	X	X	X	X	X	
<b>DUNCANNON:</b> Old Line except running track to Freight Station .....				X	X			X	X	X	
<b>NEWPORT:</b> Public delivery tracks, except stock yard track .....				X	X			X	X	X	
F. M. Snyder trestle .....		X		X	X	X	X	X	X	X	
Bridge 132.16 .....					40						
<b>MILLERSTOWN:</b> Public Delivery tracks .....				X	X			X	X	X	
Lead to Sechrist's Mill .....				X	X		X	X	X	X	
<b>M.P. 145 WEST OF:</b> Silica Brick Co. ....		X		X	X		X	X	X	X	
<b>PORT ROYAL:</b> Breyer Ice Cream Co. ....				X	X	X	X	X	X	X	
Freight Station tracks .....				X	X		X	X	X	X	
<b>MIFFLIN:</b> Commons Yard, except track west of passenger station, leading from No. 6 track. .				X	X	X	X	X	X	X	

LOCATION	CLASS OF ENGINES							
	B	A 6	GS 4	AS, BS, ES 6	BS 7	AS, BS, ES, FS 10	BS, ES, FS 12	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks
<b>MIFFLIN, Cont.</b>								
Yard tracks and switches east of Passenger Station except No. 5.....								
W. H. Manbeck trestles.....						X		X
<b>DENHOLM:</b>								
Chrole, Hill & coal storage trk.....								X
Wharf track over coaling station.....	X		X		X			X
<b>HAWSTONE:</b>								
Hill track.....			X					X
<b>LEWISTOWN:</b>								
Yard Tracks Nos. 1 to 6, Incl. Nos. 1, 2, 3, 5 Shop Tracks.....								X
No. 4 Shop Track.....								X
No. 16 Track.....								X
Nos. 2 & 3 Tracks, M. W. Yard.....								X
No. 1 Track, M. W. Yard.....								X
Crossover east of Scales.....								X
<b>M.P. 175 WEST OF:</b>								
Mifflin Sand Co. (tracks leading to Sand Plant only).....			X					X
<b>McVEYTOWN:</b>								
H. O. Andrews & Son.....			X					X
<b>VINEYARD:</b>								
Penna. Glass Sand Cpn. Hatfield Plant.....			X					X
<b>MT. UNION:</b>								
Tracks east of Franklin St.....			X					X
Freight Station track.....			X					X
E. A. Beaver Co.....			X					X
Harbison Walker.....			X					X
No. 7 Yard Track.....			X					X
<b>MAPLETON:</b>								
Siding, West of Bridge St.....			X					X
Bridgeport track at tool house curve.....			X					X
<b>HUNTINGDON:</b>								
Juniata Supply Co.....			X					X
Penna. Electric Co.....			X					X
Penna. Electric Co. trestle.....	X		X		X			X
J. C. Blair.....			X		X			X
Suplee-Wills-Jones.....			X		X			X
Freight Station tracks.....			X		X			X
Huntingdon Specialty Co.....			X		X			X
Radiator Corp.....			X		X			X
West End Nos. 7 & 8 trks. ....			X		X			X
<b>PETERSBURG:</b>								
Station track.....					X			X
<b>UNION FURNACE:</b>								
Warner Co.— Tracks leading to Stone Plant only.....					X			X



LOCATION	CLASS OF ENGINES									
	B A 6 GS 4 AS, BS, ES 6 BS 7 AS, BS, ES, FS 10 BS, ES, FS 12	ES 15 AS, BS, FS 16 AP, BP, EP, FP 20, 40, 60 EP 22, 45	H 9, 10 BS 24 FS 20 LS 25 AF, BF, EF, EH 15, 30, 45, 60 EFP 15, 30, 45 AF, BF, FF 16, 32, 48, 64 FF 20, 40, 60	I	J	K BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks
FORGE: Tyrone Lime & Stone.....				X	X	X	X	X	X	X
TYRONE: Wilson Chemical.....		X		X	X	X	X	X	X	X
BELLWOOD: East & West Leg of Wye.... Storage Yard.....				X	X	X	X	X	X	X
WEST OF ANTIS: Bridge 232.94.....					40					
ALTOONA TERRITORY:										
Westbound Hump.....					X			X	X	X
Furnace Hump.....					X			X	X	X
Juniata Scale Dump.....		X	X	X	X	X	X	X	X	X
East of Scales — Crossover No.1 track to South Runner					X			X	X	X
M.W. Yard—Lower Back trk.				X	X	X	X	X	X	X
Stock Yard Track.....					X			X	X	X
F-11 and F-12.....					X			X	X	X
Flanagan's (People's Coal) ..		X	X	X	X	X	X	X	X	X
Eastbound Repair, West End					X			X	X	X
Eastbound Repair, Old side, East End.....					X			X	X	X
Wreck Track.....					X			X	X	X
Hole Track—Rose to East- bound Repair.....					X			X	X	X
E. Altoona Middle Div. Run'r					X			X	X	X
Juniata side track.....		X	X	X	X	X	X	X	X	X
Sinclair Refining Co., Kettle Street.....		X		X	X	X	X	X	X	X
Peoples Natural Gas Co., 1st St.....		X	X	X	X	X	X	X	X	X
C. W. Marks Brewery, 5th St.		X	X	X	X	X	X	X	X	X
Shaffer Stores Co., 7th St...		X	X	X	X	X	X	X	X	X
Leonard Miller, 8th St.....		X	X	X	X	X	X	X	X	X
East Side Coal & Supply Co. 8th St.....		X	X	X	X	X	X	X	X	X
Pintsch Gas, 9th St.....		X	X	X	X	X	X	X	X	X
P. A. Gleichert, 10th St.....		X	X	X	X	X	X	X	X	X
L. B. Mackey, 10th St.....		X	X	X	X	X	X	X	X	X
Standard Sanitary Mfg. Co., 16th St.....		X	X	X	X	X	X	X	X	X
General Builders Supply Co. (1 & 2) 17th St.....		X	X	X	X	X	X	X	X	X
Sears Roebuck Co., 17th St..		X	X	X	X	X	X	X	X	X
Armour & Co., 18th St.....		X	X	X	X	X	X	X	X	X
City Ice and Beverage Co., 18th St.....		X	X	X	X	X	X	X	X	X
Abelson Iron & Metal Co., 18th St.....		X	X	X	X	X	X	X	X	X
Citizen's Ice Co., 18th St...		X	X	X	X	X	X	X	X	X
Penna. Elec. Co.(No. 1)18th Street.....				X	X	X	X	X	X	X
Curry-Canan Co.,(1&2) 19th Street.....		X	X	X	X	X	X	X	X	X
Flier's Storage Co., 19th St..					X	X	X	X	X	X
City Ice and Beverage Co., 19th St.....		X	X	X	X	X	X	X	X	X
Buley-Patterson Co., 19th St.		X	X	X	X	X	X	X	X	X
Swift & Co., 19th St.....				X	X	X	X	X	X	X
Main track—19th St.				B	B			B	B	B
H. & P. Branch.....				10	10	....		10	10	10

LOCATION	CLASS OF ENGINES																										
	B	A 6	GS 4	AS, BS, ES, FS 10	BS, ES, FS 12	ES 15	AS, BS, FS 16	AP, BP, EP, FP 20, 40, 60	EP 22, 45	H 8, 10	BS 24	FS 20	LS 25	AF, BF, EF, EH 15, 30, 45, 60	FF 15, 30, 45	AF, BF, FF 16, 32, 48, 64	FF 20, 40, 60	I	J	K	BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks		
<b>ALTOONA TERRITORY Cont.</b>																											
Altoona City, 20th St.				X		X				X		X						X		X		X		X		X	
Penna. Elec.Co.(No.2)20thSt.										X		X						X		X		X		X		X	
Standard Supply & Equip- ment Co., 21st St.										X		X						X		X		X		X		X	
Rescue Mission, 21st St.										X		X						X		X		X		X		X	
Altoona Pipe & Supply Co., 21st St.										X		X						X		X		X		X		X	
National Biscuit Co., 26th St.				X		X				X		X						X		X		X		X		X	
Atlantic Refining Co., 27th St				X		X				X		X						X		X		X		X		X	
National Biscuit Co., and Loose-Wiles Biscuit Co., 27th St.				X		X				X		X						X		X		X		X		X	
Marhoefer's Baking Co.,28th Street.				X		X				X		X						X		X		X		X		X	
City of Altoona (No. 1) 30th Street.										X		X						X		X		X		X		X	
City of Altoona (2&3) 30th Street.				R		R				X		X						X		X		X		X		X	
Economy Wh'ale Groc. Co..										X		X						X		X		X		X		X	
J. C. Ivory & Son, 31st St.										X		X						X		X		X		X		X	
Geo. Reighard, 31st St.										X		X						X		X		X		X		X	
Altoona & Logan Valley Elec. Ry. (1 & 2).				X		X				X		X						X		X		X		X		X	
Blair Ice & Cold Storage Co. 31st St.				X		X				X		X						X		X		X		X		X	
United Home Dressed Meat Co.				X		X				X		X						X		X		X		X		X	
Independent Oil Co., 32nd St.										X		X						X		X		X		X		X	
Maximon Machine Co.,South Altoona										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	
Freedom Oil Co., Altoona Public Track.										X		X						X		X		X		X		X	
Lafferty Bros., South Altoona										X		X						X		X		X		X		X	
Atlantic Refining Co., west of Canan's Crossing.										X		X						X		X		X		X		X	
Gulf Refining Co. Canan's Crossing.										X		X						X		X		X		X		X	
Drenning's Delivery Service, east of Canan's Crossing.																											
Sun Oil Co., east of Canan's Crossing.										X		X						X		X		X		X		X	
American Oil Co., east of. Canan's Crossing.										X		X						X		X		X		X		X	
Eldorado Milling Co.,Canan's Crossing.										X		X						X		X		X		X		X	
Eldorado Public Delivery Trk.	X		X		X					X		X						X		X		X		X		X	
<b>BALD EAGLE BRANCH:</b>																											
<b>LOCK HAVEN:</b>																											
Penn. Woven Wire Co.				X		X				X		X						X		X		X		X		X	
Hoberman Coal & Junk Yard				X		X				X		X						X		X		X		X		X	
J. D. Bowe.				X		X				X		X						X		X		X		X		X	
American Aniline Prod. Co.				X		X				X		X						X		X		X		X		X	
N.Y. & Penna. Paper Co.				X						X		X						X		X		X		X		X	
Castanea Paper Co.				X						X		X						X		X		X		X		X	
<b>MILL HALL:</b>																											
Mill Hall Fire Brick Co. side track.										X		X						X		X		X		X		X	
Freight Station.										X		X						X		X		X		X		X	
Sheffield Farms.										X		X						X		X		X		X		X	
N.Y.C. Interchange tracks.										X		X						X		X		X		X		X	

LOCATION	CLASS OF ENGINES									
	B A 6 GS 4 AS, BS, ES 8 BS 7 AS, BS, ES, FS 10 BS, ES, FS 12	ES 15 AS, BS, FS 16 AP, BP, EP, FP 20, 40, 60 EP 22, 45	H 9, 10 BS 24 FS 20 LS 25 AF, BF, EF, EH 15, 30, 45, 60 EFP 15, 30, 45 AF, BF, FF 16, 32, 48, 64 FF 20, 40, 60	I	J	K BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks
<b>BEECH CREEK:</b> Freight Station.....					X				X	
<b>HOWARD:</b> Sheffield Farms.....					X			X	X	X
Freight Station.....					X			X	X	X
Valley View Lime Co.....					X	X		X	X	X
White Rock Quarry Co.....					X	X		X	X	X
<b>MOUNT EAGLE:</b> Sand side track.....					X			X	X	X
Freight Station.....					X			X	X	X
<b>MILESBURG:</b> Storage tracks.....					X				X	
Station track.....					X				X	
<b>JULIAN:</b> Freight Station.....					X				X	
<b>PORT MATILDA:</b> McFeeley Brick Co.....				X	X			X	X	X
Clay Track.....				X	X		X	X	X	X
<b>CLEARFIELD BRANCH:</b> <b>TYRONE:</b> A. C. Yard.....					X					
North Yard—Vail to 17th St.					X					
West Virginia Pulp & Paper Co., tracks 5, 6, 7.....		X	X	X	X	X	X	X	X	X
West Virginia Pulp & Paper Co., tracks 1, 2, 4, 8, 9, 10, 11				X	X	X	X	X	X	X
East Tyrone Wye.....				X	X			X	X	X
14th St. Coal Yard at Wash- ington Ave.....	X	X	X	X	X	X	X	X	X	X
13th St. Coal Yard at Wash- ington Ave.....	X	X	X	X	X	X	X	X	X	X
Bayer-Gillam Bros.....	X	X	X	X	X	X	X	X	X	X
South Yard—Park to 14th St.		X		X	X	X		X	X	X
<b>BELLEFONTE SECONDARY TRACK</b> .....				X	X			X	X	X
<b>BELLEFONTE:</b> Back Track, Passenger Sta- tion.....				X	X			X	X	X
Sheffield Farms.....				X	X			X	X	X
All Other Side Tracks.....				X	X	X	X	X	X	X
All Industrial Trks.—“Font” to “White”.....				X	X		X	X	X	X
<b>MILROY SECONDARY TRACK</b> .....				X	X	X	X	X	X	X
<b>NAGINEY:</b> Bethlehem Mines Corp. bri- dge at west end of loaded track.....		X		X	X	X	X	X	X	X
<b>YEAGERTOWN:</b> Yeagertown trestle.....		X		X	X	X	X	X	X	X
<b>LEWISTOWN SECONDARY TRACK</b> .....				X	X	X		X	X	X
<b>LEWISTOWN:</b> Mt. Rock trestle.....	X	X	X	X	X	X	X	X	X	X
M. H. Wiker trestle.....		X		X	X	X	X	X	X	X
C. A. Hoffman trestle.....		X		X	X	X	X	X	X	X

LOCATION	CLASS OF ENGINES									
	B A 6 GS 4 AS, BS, ES 6 BS 7 AS, BS, ES, FS 10 BS, ES, FS 12	ES 15 AS, BS, FS 16 AP, BP, EP, FP 20, 40, 60 EP 22, 45	H 9, 10 BS 24 FS 20 LS 25 AF, BF, EF, EH 15, 30, 45, 60 EFP 15, 30, 45 AF, BF, FF 16, 32, 48, 64 FF 20, 40, 60	I	J	K BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks
<b>HOLLIDAYSBURG &amp; PETERSBURG BRANCH:</b>										
<b>PETERSBURG:</b>										
Bridge 0.69.....				25	X			20		
Bridge 0.72.....				15	X					
Bridge 0.90.....				20	X					
<b>BLAIR FOUR:</b>										
Bridge 11.51.....				15	X			25		
<b>WILLIAMSBURG:</b>										
West Virginia Pulp & Paper Co. trestles.....		X		X	X	X	X	X	X	X
Penna. Electric Co.....		X		X	X	X	X	X	X	X
<b>GANISTER:</b>										
Bridge 20.19.....				20	X					
<b>HORRELL:</b>										
Bridge 24.37.....				25	X					
<b>HOLLIDAYSBURG YARD:</b>										
Eastbound receiving yard, except No. 12 track.....				X	X	X		X	X	X
Eastward Class. Yard.....				X	X	X		X	X	X
Eastward Advance Yard:										
West Ladder.....				X	X	X		X	X	X
East Ladder.....					X					X
Scrap Dock & Reclamation Plant tracks.....				X	X	X		X	X	X
Westward Rec. Yard Tracks Nos. 1, 2, 3, 4, 5, 7, 8 & 9.....				X	X	X		X	X	X
Tracks Nos. 6 and 10.....					X					
West Ladder—Old Stone Yard				X	X	X		X	X	X
Old Stone Yard except West Ladder.....	X	X	X	X	X	X	X	X	X	X
Westward Relay Yard, except West Ladder and 10 car lengths at west end Nos. 1 to 6 incl.....					X					
West Class. Yard:										
Tracks Nos. 1, 2, 3, 4, 5 & 6				X	X	X		X	X	X
Tracks Nos. 7 to 25 incl. except West Ladder and 10 car lengths at west end.....					X					
Tracks Nos. 26 & 27.....				X	X	X		X	X	X
Mill track.....				X	X	X		X	X	X
Freight House track.....				X	X	X		X	X	X
<b>HOLLIDAYSBURG:</b>										
McLanahan Stone Machinery Co. track.....	X	X	X	X	X	X	X	X	X	X
Blair County Oil & Supply Co.....	X	X	X	X	X	X	X	X	X	X
<b>DUNCANVILLE:</b>										
W. P. Appleyard trestle.....		X		X	X	X	X	X	X	X
Swope trestle and track.....		X	X	X	X	X	X	X	X	X
All other individual tracks..		X		X	X	X	X	X	X	X
<b>MORRISON COVE SECONDARY TRACK:</b>										
Between Holly and Brook...				X	X	X		X	X	X
Between Brook and Curry...				X	X	X	X	X	X	X

LOCATION	CLASS OF ENGINES									
	B A 6 GS 4 AS, BS, ES 6 BS 7 AS, BS, ES, FS 10 BS, ES, FS 12	ES 15 AS, BS, FS 16 AP, BP, EP, FP 20, 40, 60 EP 22, 45	H 9, 10 BS 24 FS 20 LS 25 AF, BF, EF, EH 15, 30, 45, 60 EFP 15, 30, 45 AF, BF, FF 16, 32, 48, 64 FF 20, 40, 60	I	J	K BH 50	L	M	N	Engines with Tender Capacity of over 15,000 Gallons with 6-Wheel Trucks
ROARING SPRING: D. M. Bare Paper Co. trestle.....		X	X	X	X	X	X	X	X	X
Coal trestle.....		X		X	X	X	X	X	X	X
BEDFORD BRANCH.....				X	X	X		X	X	X
Bedford—H. C. Heckerman Co.....		X	X	X	X	X	X	X	X	X
BEDFORD SECONDARY TRACK: Between Brook and Creek.....		X	X	X	X	X	X	X	X	X
Cessna Station.....				X	X	X	X	X	X	X
Between Ford and State Line.....				X	X	X		X	X	X
MT. DALLAS BRANCH.....				X	X	X		X	X	X
CLOVER CREEK SECOND- ARY TRACK.....				X	X	X		X	X	X
Basalt track.....				X	X	X	X	X	X	X
SPRINGFIELD SECONDARY TRACK.....				X	X	X		X	X	X
Oremine track.....				X	X	X	X	X	X	X
CANOE CREEK SECOND- ARY TRACK.....				X	X	X		X	X	X
CLEARFIELD SECONDARY TRACK: North of Park... (See Note).....				X	X	X		X	X	X
First curve South of M.P. 7, 3 1/4 miles North of Vail.....				X	X	X	15	X	X	X
Fourth curve North of M.P. 9, 3 1/2 miles South of Summit.....				X	X	X	15	X	X	X
Fourth curve South of M.P. 11, 2 3/4 miles South of Summit.....				X	X	X	10	X	X	X
OSCEOLA MILLS: Both legs of Wye.....				X	X	X	5	X	X	X
MOSHANNON SECONDARY TRACK & CONNECTING TRACKS: Mills to McCartney.....				X	X	X		X	X	X
SNOW SHOE SECONDARY TRACK & CONNECTING TRACKS.....				X	X	X	X	X	X	X
FAIRBROOK SECONDARY TRACK.....				X	X	X	X	X	X	X
WESTERN MARYLAND RR: State Line to Cumberland.....		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:

	<u>Miles per Hour</u>
Park to Summit (light only) .....	5
Summit to Maple .....	20

**1160-A2. Movement of Class J engines prohibited:**

Location	Between	And
Main Line	Division Post (Phila. Div.)	Bell

On All Branches except:

Bald Eagle Branch	Lock Haven	Park
Clearfield Branch	Park	Tyrone
Hollidaysburg and Petersburg Branch and H. & P. Secondary Track	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 and H.&P. Secondary Track	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.** Employees 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

#### Spruce:

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.** Employees 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 and H.&P. Secondary Track	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:**

Hollidaysburg and

Petersburg

Bedford

Mt. Dallas

Clearfield

Bald Eagle

**Secondary Tracks:**

Hollidaysburg and Peters-

burg No. 1 and No. 2 be-  
tween Frank and Wye

Morrison Cove between  
Holly and Brook

Bedford between Brook and  
Creek and between Ford  
and State

Clearfield between Park  
and Cur

Moshannon between Mills  
and Ram

Bellefonte between Miles  
and White

### 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
Main Line	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



## Opposing and Following Movements of Trains by Block Signals

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

	Track	Between	And
Main Line	No. 1	Spruce	Tunnel
	No. 2	Tunnel	Forge
	No. 3	Tunnel	Spruce
	No. 5	Tyrone	Gray
	No. 3	Works Alto	Alto Slope
Bald Eagle Branch	Single	Lock Haven	Wood
	No. 1 and No. 2	Wood	Sand
	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.

Main Line	No. 3	Within Mifflin Interlocking	
	No. 3, G and H	Within Wall Interlocking	
	No. 1, A, and No. 2	Within Wall Interlocking	
	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 Petersburg Branch	No. 1 and No. 2	Pete	Frank
Bedford Branch	Single	Creek	Ford
Mt. Dallas Branch	Single	Creek	Dallas
Hollidaysburg and Petersburg	Secondary No. 1 and No. 2	Frank	Wye
Morrison Cove	Secondary	Holly	Brook
Bedford	Secondary	Brook	Creek
	Secondary	Ford	State
Clearfield	Secondary	Cur	Park
Moshannon	Secondary	Mills	Ram
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 Frank, and between Eldo and Alto.

Hollidaysburg and Petersburg Secondary Tracks No. 1 and No. 2 between Frank and Wye.

**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.

**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
	A, No. 1, No. 2, No. 3 and No. 4	Alto	Slope
Hollidaysburg and Petersburg Branch	No. 1 and No. 2	Alto	Eldo
	Single	Eldo	Wye
Clearfield Branch	Single	Tyrone	Park
Bald Eagle Branch	Single	Park	Sand
	No. 1 and No. 2	Sand	Wood
	Single	Wood	Lock Haven

For movements against current of traffic.

	Track	Between	And
Main Line	No. 5	Tyrone	Gray
	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
Main Line	No. 1, No. 2, No. 3 and No. 4	Division Post (Phila. Div.)	Tunnel
	A	Within Wall Interlocking	
	G and H	Within Wall Interlocking	
	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

For movements against current of traffic.

Main Line	No. 3	Within Mifflin Interlocking	
	No. 1, A and No. 2	Within Wall Interlocking	
	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

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

**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 yard.

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





**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., April 14, 1954.

**GENERAL ORDER NO. 601**

**Effective 2.01 A. M., Sunday, April 25, 1954**

**Applies In All Zones**

- (a) Time-Table No. 6 in effect. It contains the necessary instructions issued in general orders up to and including No. 507, all of which must be removed from bulletin boards.

Each employe must examine each page of Time-Table No. 6 to see that his copy is complete, pages properly lined up, and note changes.

Employes must turn in Time-Table No. 5 to bulletin board attendant, after Time-Table No. 6 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.

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This General Order is printed in Time-Table No. 6 and will not be issued in sticker form.

**C. W. JEFFRIES,**  
Superintendent.



**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., April 14, 1954.

**GENERAL ORDER NO. 602**

**Effective 2.02 A. M., Sunday, April 25, 1954**

**Applies in All Zones**

**(a) TIME-TABLE AUTHORITY**

Schedule of No. 58, No. 28, No. 18, No. 49, No. 59 and No. 29, changed.

Sticker coupons attached to sticker form of this General Order must be detached and pasted in time-table as follows: No. 58 over No. 28, page 25, No. 28 over No. 58, page 25, No. 18, No. 49, No. 59 and No. 29 over corresponding schedules, pages 18, 19 and 29.

**C. W. JEFFRIES,**  
Superintendent.

**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., May 27, 1954.

**GENERAL ORDER NO. 603**

**Effective 12.01 A. M., Monday, May 31, 1954**

**(a) BRAKE AND TRAIN AIR SIGNAL INSTRUCTIONS**

99-D-1, changed.

**Rule 14-e**, added.

Sticker coupon has been issued, and all employes concerned must obtain copy of this sticker and paste in 99-D-1, Brake and Train Air Signal Instructions, as indicated thereon.

The Instructions indicated in **Rule 14-e**, Intermediate Train Brake Tests for Specified Freight Trains, will apply to the following trains:

<u>East</u>	<u>West</u>
CG-8	LCL-1
NW-86	VL-9
CG-2	JC-5
NW-88	PF-1
LCL-2	LCL-7
GRE-2	NY-1
ED-2	VC-1
CS-8	ED-3
CE-2	CIN-1
ED-4	CFW-5
CIN-2	LCL-3
VL-2	VL-7
SW-8	SW-1
FW-8	

**C. W. JEFFRIES,**  
Superintendent.

**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., June 16, 1954.

**GENERAL ORDER NO. 604**

**Effective 12.01 A. M., Monday, June 21, 1954**

**Applies in Zone A**

**(a) MAIN LINE**

**GRAY**

Signal aspect **Rule 288**, Fig. B, (Name: Slow Approach) added on low home signals, located 850 and 920 feet west of Tyrone Passenger Station, governing eastward movements on No. 8 and No. 9 secondary tracks, in service.

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**Applies in Zone B**

**(b) HOLLIDAYSBURG & PETERSBURG BRANCH**

**ELDO—ALTO**

Trailing hand-operated switch in No. 2 track, with pipe connected derail, located 1055 feet west of Mile Post 37, leading to Sydney Chairs, Inc., track, capacity 8 cars, in service.

Steam engines heavier than Class B and Diesel engines heavier than BS, ES, FS12, prohibited.

Special Instruction **1160-A1**, changed.

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**Effective 2.01 A. M., Sunday, June 27, 1954**

**Applies in All Zones**

**(c) TIME-TABLE AUTHORITY**

Schedules of No. 20 and No. 21, withdrawn.

Schedule of No. 33, changed.

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

Blank coupons over No. 20, page 25 and No. 21, page 19.

No. 33 over corresponding schedule, page 17.

G stop for No. 69 at Huntingdon, page 19 changed to S stop.

Employees must correct page 19, in ink.

**C. W. JEFFRIES,**  
Superintendent.

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**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., June 21, 1954.

**GENERAL ORDER NO. 605**

**Effective 2.01 A. M., Sunday, June 27, 1954**

**Applies in All Zones**

**(a) TIME-TABLE AUTHORITY**

Paragraph (c) General Order No. 604, referring to G stop for No. 69 at Huntingdon, annulled.

G stop for No. 69 at Lewistown at 9.48 P. M., changed to S stop.

Employees must correct Page 19, in ink.

C. W. JEFFRIES,  
Superintendent.

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**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., August 9, 1954.

**GENERAL ORDER NO. 606**

**Effective 7.01 A. M., Friday, August 13, 1954**

**Applies in Zone A**

**(a) MAIN LINE  
HAWSTONE**

Water pan in No. 4 track out of service.

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**Applies in Zone B**

**(b) MAIN LINE  
SLOPE**

Turn table located at west end of 24th Street yard, out of service.

C. W. JEFFRIES,  
Superintendent.

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**THE PENNSYLVANIA RAILROAD  
MIDDLE DIVISION**

Altoona, Pa., September 7, 1954.

**GENERAL ORDER NO. 607**

**Effective 12.01 A. M., Wednesday, September 15, 1954**

**Applies in Zone C**

- (a) **BEDFORD SECONDARY TRACK  
CESSNA**

Automatic highway crossing signals protecting Route 220,  
located 260 feet north of Mile Post 37, in service.

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**Effective 12.01 A. M., Thursday, September 16, 1954**

**Applies in All Zones**

- (b) **TIME-TABLE AUTHORITY**

Schedule of No. 21, added.

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

No. 21 over blank column, page 19.

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**Effective 12.01 A. M., Friday, September 17, 1954**

**Applies in All Zones**

- (c) **TIME-TABLE AUTHORITY**

Schedule of No. 20, added.

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

No. 20 over blank column, page 25.

**C. W. JEFFRIES,**  
Superintendent.













**“GOOD PUBLIC OPINION DEMANDS  
A COURTEOUS ATTITUDE TOWARD  
THOSE WHO USE OUR SERVICE”**