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# LOUISVILLE & NASHVILLE RAILROAD COMPANY

# LOUISVILLE DIVISION

# TIME-TABLE No.



TAKES EFFECT

SUNDAY, NOVEMBER 14, 1976

AT 12:01 A.M., EASTERN STANDARD TIME Between Decoursey and Louisville Between Louisville and Lebanon Junction Including Branches Between Lebanon Junction and Sinks Including Branches

AT 12:01 A.M., CENTRAL STANDARD TIME Between Lebanon Junction and Nashville-Radnor Including Branches

AT 12:01 A.M., NON-ADVANCED EASTERN STANDARD TIME Between Louisville and South Hammond Including Branches

### FOR THE GOVERNMENT AND INFORMATION OF EMPLOYES ONLY

C. N. W	/IGGINS
Vice President	Operations
K. C. DUFFORD	R. L. GRIMES
Asst. Vice President — Operations	General Manager — Transportation
G. L. NICHOLS	W. H. VAUGHT
Superintendent	Asst. Superintendent
R. E. JONES	J. E. O'BRYANT
Superintendent	Asst. Superintendent
Louisville Terminal	Hammond Terminal

# Lou.

### SPECIAL INSTRUCTIONS

#### **BULLETIN BOARDS**

Latonia - Crew Disp. Office Decoursey --- No. 26, North Hump, South Hump, Locker Room Diesel Shop, Locker Room South Bowl O'Bannon - Yard Office Louisville — Auto Train Terminal — Crew Room South Louisville --- Main Yard Office, Enginemen's Locker Room, Locker Room at FX For C&O Ry. Trains - Hancock Street Tower and Roundhouse, Floyd Street Lebanon Junction - Roadmaster's Office Elizabethtown - Agent's Office Glasgow - Agent's Office Bowling Green - Yard Office and Roundhouse Gallatin — Agent's Office Nashville Union Station — Register Room Nashville — Kayne Avenue — Yard Office Radnor - Engineer's Washroom, Bowl Yard Office Lebanon — Agent's Office Corbin - Train Order Office, East Yard Office and Roundhouse Youngstown - Caller's Office, Roundhouse Office Bloomington — Yard Office Lafavette - Crews' Locker Room Monon - Agent's Office South Hammond - Yard Office Michigan City - Agent's Office Indianapolis - Yard Office

#### SUB-DIVISIONS

- LL Between Latonia and Louisville
- Louisville Between Louisville and Nashville, including Branches and between Lebanon Junction and Sinks, including Branches
- Monon Between Louisville and South Hammond, including Branches

#### DOUBLE TRACK

#### Between:

HK Tower and Frankfort Ave., East Louisville

Louisville (10th and Kentucky Street) and Tunnel Hill

Morgantown and Memphis Junction

Montfort and Nashville (Note 1)

Maplewood and Radnor (Note 2)

North Hemp and South Hemp

Note: (1) Single track over Cumberland Drawbridge (2) Single track over Cumberland River Bridge

#### STANDARD CLOCKS

Sunday in April.

Decoursey - Locker Room Diesel Shop O'Bannon - Yard Office Louisville — Auto Train Terminal — Crew Room South Louisville - Main Yard Office. Engineer's Washroom Strawberry -Train Order Office Lebanon Junction - Roadmaster's Office Elizabethtown - Agent's Office Bowling Green - Train Order Office Gallatin — Train Order Office Lebanon — Agent's Office Glasgow - Agent's Office Nashville Union Station - Register Room Nashville — Kayne Avenue, Yard Office Radnor — RA Train Order Office in Bowl Yard Office Radnor — Engineer's Washroom Youngtown - Caller's Office Bloomington - Yard Office Lafayette - Yard Office Monon — Agent's Office South Hammond - Agent's Office Indianapolis - Yard Office NOTE - Between South Louisville and South Hammond, including branches, NON-ADVANCED EASTERN STANDARD TIME will be effective from the last Sunday in April to the last Sunday in October and EASTERN STANDARD TIME

#### APPLICATION OF SCHEDULE TIME AND POINT

Station	Time Applies
Bowling Green	First class trains at passenger station
Memphis Junction	All trains enroute to and from Nashville Divi- sion at connection switch between main track Louisville Division and Nashville Di- vision
Bedford	All trains enroute to and from Milwaukee Rail- road at connection switch between L&N main track and Milwaukee connecting track.
Bloomington	First class trains at passenger station
	First class trains at passenger station

will be effective from the last Sunday in October to the last

#### PROTECTION OF IMPASSABLE OR SLOW TRACK

When a train holding a Form W train order is to perform construction work for the maintenance foreman named in the Form W train order, such train must be admitted into the limits of the Form W train order in the manner prescribed by Rule 40(a), Paragraph (1).

Once such train has been so admitted into the limits of the Form W train order, the train becomes a part of the M. of W. equipment. If a subsequent train is to be cleared while the work train is still within the limits, the work train must also clear up as well as the other M. of W. machinery and equipment, and the maintenance foreman named in Form W train

(Continued on page 14)

## **DECOURSEY AND LOUISVILLE**

TIME-TABLE							ASS	COND CL	SE			
No. 6 Takes effect Sunday	fron	271	249	163	241	277	91	243	273			
November 14, 1976 12:01 a.m. Eastern Standard Time	Distance from Louisville	Fast Freight	Local	Fast Freight	Local	Fast Freight	C. & O. Freight	Locai	Fast Freight			
STATIONS	lle	Daily	Tue., Thur., Sat.	Daily	Daily ex. Sunday	Daily	Daily	Daily ex. Sat.	Daily			
STATIONS		A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	Р.М.			
	109.81	3.00	5.00			11.00			8.00			
LATONIA (Pass. Sta.) 0	108.57										-	
LATONIA (South End)	107.64										_	
	95.62											
	86.26											
GLENCOE	74.28	·	_									
WORTHVILLE	58.67	·										
CAMPBELLSBURG	43.97						-					
LAGRANGE	31.33				9.01			9.01				
POGUE	16.31											
	15.53			6.16			12.34					
ST. MATTHEWS	7.49											
EAST LOUISVILLE 0	4.98						_					
PRESTON STREET	3.64						1.05					
A SOUTH LOUISVILLE	1.69	9.45	1.00	7.01	10.30	6.00		10.31	3.00			
		A.M.	P.M.	A.M.	A.M.	P.M.	P.M.	P.M.	A.M.			
		Daily	Tue., Thur., Sat.	Daily	Daily ex. Sunday	Daily	Daily	Daily ex. Sat.	Daily			
	•	271	249	163	241	277	91	243	273			

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#### Lou.

# LOUISVILLE AND DECOURSEY

TIME-TABLE No. 6	9 .	FIRST CLASS						SECON	D CLASS			
Takes effect Sunday	Sidi Sidi	92	160	240	248	278	274	272	276	242		
November 14, 1976 12:01 a.m. Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car	C. & O. Freight	Fast Freight	Local	Local	Fast Freight	Fast Freight	Fast Freight	Fast Freight	Local		
STATIONS	ed	Daily_	Daily	Daily ex. Sunday	Fri.	Daily	Daily	Daily	Daily	Daily ex. Saturday		
		A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	A.M.	P.M.		
DECOURSEY OA	Yard				2.00	12.01	4.00	8.30	2.00			
LATONIA (Pass. Sta.) 0												
LATONIA (South End)	96				· · · ·		· · · · ·					
BANK LICK	184				1,		· · · ·					
9.36	161				,		· · · ·					
11.98 GLENCOE	124						· · · · ·					
WORTHVILLE	160				++							
CAMPBELLSBURG	167				1		· · ·					
12.64 LAGRANGE	156			7.25	1					9.00		
15.02 POGUE 0.78	136				1		1					
H K TOWER (End of Double Track) 8.04	_	12.32	6.22									
ST. MATTHEWS	32											
EAST LOUISVILLE 0							· · · ·		· · · · · · · · · · · · · · · · · · ·			
PRESTON STREET		12.01			ļ,		[]		/	· · · · · · · · · · · · · · · · · · ·		
SOUTH LOUISVILLE L	Yard		4.40	4.45	4.50	5.00	9.30	2.00	7.00	7.30		
		A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.		
		Daily	Daily	Daily ex. Sunday	Mon., Wed., Fri.	, Daily	Daily	Daily	Daily	Daily ex. Saturday		
		92	160	240	248	278	274	272	276	242		

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### SOUTHWARD

# LOUISVILLE AND LEBANON JUNCTION

TIME-TABLE		FIRST CLASS					ASS	OND CL	SEC	
No. 6 Takes effect Sunday	fro	215	289	, 273	235	265	271	269	277	
November 14, 1976 at 12:01 a.m. Eastern Standard Time	Distance om Louisville	The Floridian	Fast Freight	Fast Freight	Local Freight	Fast Freight	Fast Freight	Freight	Fast Freight	
	ille	Daily	Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	Daily	
STATIONS		P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	
LOUISVILLE	0									-
K. & I. JUNCTION	1.17									-
SOUTH LOUISVILLE	3.45		2.00	4.45	7.00	9.00	11.30	11.55	8.00	
STRAWBERRY D	5.87	_								
(S W Tower) 2,50 OUTER LOOP INTERLOCKE L (Auto Train Terminal) 9,73	8.37	7.15								
SHEPHERDSVILLE	18.10									
BARDSTOWN JCT.	22.11				7.35					
A LEBANON JCT.	29.71	7.35	2.40	5.25		9.40	12.10	12.55	8.40	
<u> </u>		Р.М.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	
		Daily	Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	Daily	
		215	289	273	235	265	271	269	277	

			LEBAN	DN JU	NCTIO	N AND	LOUI	SVILLE			NORTHWARD
TIME-TABLE		FIRST CLASS					SEC	OND CL	ASS		
No. 6 Takes effect Sunday	Sidii 55	216	278	268	274	272	234	276	282	264	
November 14, 1976 at 12:01 a.m. Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car	The Floridian	Fast Freight	Freight	Fast Freight	Fast Freight	Local Freight	Fast Freight	Fast Freight	Fast Freight	
		Daily	Daily	Daily	Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	
STATIONS		P.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	
LOUISVILLE											
K. & I. JUNCTION											
SOUTH LOUISVILLE			2.00	6.00	7.30	11.30	1.55	4.00	5.00	6.30	
STRAWBERRY O											
(Auto Train Terminal) A OUTER LOOP INTERLOCKER 9.73		12.40									
SHEPHERDSVILLE											
BARDSTOWN JCT.							12.05				
LEBANON JCT. L	125	11.35	12.55	5.00	6.30	10.30		3.00	4.00	5.30	
		A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	
		Daily	Daily	Daily	Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	
		216	278	268	274	272	234	276	282	264	

# SOUTHWARD

# LEBANON JUNCTION AND NASHVILLE-RADNOR

	SE	COND CL	ISS					FIRST CLASS		TIME-TABLE
277	239	237	269	271	231	273	289	215	1 3	No. 6
Fast Freight	Local Freight	Local Freight	Freight	Fast Freight	Local Freight	Fast Freight	Fast Freight	The Floridian	Distance from Louisville	Takes effect Sunday November 14, 1976 at 12:01 a.m. Central Standard Time
 Daily	Daily ex. Sunday	TuesThurs. Saturday	Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	ville	STATIONS
 P.M.	P.M.	P.M.	A.M.	A.M.	A.M.	A.M.	A.M.	P.M.	00.71	
 7.40			11.55	11.10	7.00	4.25	1.40	6.35	29.71	L LEBANON JCT.
									39.88	TUNNEL HILL
									42.53	ELIZABETHTOWN
									55.15	SONORA 11.02
	-								66.17	BONNIEVILLE
 									75.77	9.60
									84.56	8.79 Cave City
 									90.66	PARK CITY
 									96.22	ROCKY HILL
							1		104.05	7.83 GOSSOM
 					_				104.00	9.20
		3.30			11.00			s8.15	113.25	
				-					115.52	MORGANTOWN
	_				1				118.01	2.49 Memphis Jct.
									130.07	12.06 SALMON
	4.30			-					140.53	10.46 MITCHELLVILLE
	4.50								149.23	BUCK LODGE
 		8.30			<u> </u>				158.83	9.60
 		0.30			ļ					GALLATIN (
									162.76	PEYTONA 11.89
									174.65	MONTFORT
									176.78	
									181.01	4.23 MAPLEWOOD
	7.30		6.30			12.01			190.00	
 2.30				6.00			9.00	9.55	186.50	5.49
 A.M.	P.M.	Р.М.	P.M.	P.M.	A.M.	P.M.	A.M.	P.M.		
Daily	Daily ex. Sunday		Daily	Daily	Daily ex. Sunday	Daily	Daily	Daily	1	
 277	239	237	269	271	231	273	289	215	1	

Regular southward trains are superior to trains of the same class moving in the opposite direction.

# NASHVILLE-RADNOR AND LEBANON JUNCTION

TIME-TABLE		FIRST	CLASS					SEC	COND CLA	ASS			
No. 6 Takes effect Sunday	Can Sidi 55	216		272	276	282	232	238	236	278	268	274	
November 14, 1976 at 12:01 a.m.	r Capa ngs b feet	The		Fast	Fast	Fast	Local	Local	Local	Fast	Fricks	Fast	
Central Standard Time	Car Capacity of Sidings based on 55 feet per car	Floridian		Freight	Freight	Freight	Freight	Freight	Freight	Freight	Freight	Freight	
STATIONS	a, 8 e	Daily		Daily	Daily	Daily	Daily ex. Sunday	Daily ex. Sunday	MonWed. Friday	Daily	Daily	Daily	
	125	A.M. 10.35		<b>A.M.</b> 9.30	<u>Р.М.</u> 2.00	<b>P.M.</b> 3.00	<b>P.M.</b> 4.00	P.M.	P.M.	<u>Р.М.</u> 11.55	<b>A.M.</b> 4.00	<b>A.M.</b> 5.30	
LEBANON JCT. A	125	10.55		9.50	2.00	3.00	4.00			11.00	4.00	5.50	
TUNNEL HILL						<u> </u>	ļ		<u>                                     </u>				
ELIZABETHTOWN	320												
SONORA	129												
BONNIEVILLE	131												
ROWLETTS 8.79	93												
CAVE CITY 6.10	128												
PARK CITY													
ROCKY HILL	128								1				
7.83 GOSSOM	132												
9.20 BOWLING													
GREEN OL	247	s9.15					11.30		8.30			++	
MORGANTOWN													
MEMPHIS JCT.							!		'				
SALMON 10.46	133												
MITCHELLVILLE	135							4.00					
BUCK LODGE	129												
GALLATIN O	115								3.30				
3.93 PEYTONA	59						· · · · · · · · · · · · · · · · · · ·						
11.89 MONTFORT													
2.13							¦'		( /				
AMQUI 0								1	′				
MAPLEWOOD 8.99													
RADNOR OL					7.00			2.00			9.30	11.00	
NASHVILLE L		8.15		3.30		9.00				5.30			
		A.M.		A.M.	A.M.	A.M.	A.M.	P.M.	P.M.	P.M.	P.M.	P.M.	
		Daily		Daily	Daily	Daily	Daily ex. Sunday	Daily ex. Sunday	MonWed. Friday	Daily	Daily	Daily	
		216		272	276	282	232	238	236	278	268	274	

# SOUTHWARD

# LEBANON JUNCTION AND SINKS

SECOND	CLASS				TIME-TABLE				SECOND	CLASS		
		265	245	1 3	No. 6 Takes effect Sunday	Sidi 55	244	264				
		Fast Freight	Local Freight	Distance from Louisville	November 14, 1976 at 12:01 a.m. Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car	Local Freight	Fast Freight				
		Daily	Daily ex. Sunday		STATIONS		TuesThurs. Saturday	Daily				
		A.M.	A.M.		51411043		P.M.	P.M.				
		9.40	5.25	29.71	L LEBANON JCT. A		1.15	5.30				
				34.02	BOSTON 11.54	60						
				45.56	NEW HAVEN	60						
				48.38	GETHSEMANE	72						
			7.00	66.62	LEBANON 1.42	99	11.45				•	
			7.05	68.04	C. & O. JUNCTION	25	11.40					
				87.46	COZATT	61						
				00.40	1.97	23E						
				89.43	PARKSVILLE	62W						
				95.18	JUNCTION CITY							
				101.95	HEMP							
				103.72	STANFORD	20						
			8.30	105.19	ROWLAND	49	10.15					
				121.94	BRODHEAD	82						
			9.15	129.15	MT. VERNON	104	9.30					
				134.50	PINE HILL							
	2	2.10		136.93	SINKS			11.58				
		3.00		172.20	A CORBIN OL			10.35				
		P.M.	A.M.	Theater	a amounting hat-	Qialar.	A.M.	A.M.				
		Daily	Daily ex. Sunday	and Corbi	s operating between Corbin will be govern n Division Time-Tab	ied by	TuesThurs. Saturday	Daily				
		265	245	Speci	al Instructions.		244	264				

SOUTHWARD		RDSTOWN BRAI		IORTH	WARD	SOU'	THWAR		ASGOW BRAN		NORTH	IWARD
SECOND CLASS		TIME-TABLE		SECOND	) CLASS	THIRD	CLASS		TIME-TABLE		SECOND	CLASS
235	fo_	No. 6	Car Sidin 55 f	234			233	Ţ.	No. 6	Sidir 55 t	230	
Local Freight	Distance from Louisville	Takes effect Sunday November 14, 1976 at 12:01 a.m.	Car Capacity of Sidings based on 55 feet per car	Local Freight			Local Freight	Distance from Louisville	Takes effect Sunday November 14, 1976 at 12:01 a.m.	Car Capacity of Sidings based on 55 feet per car	Local Freight	
Daily ex. Sunday	ville	Eastern Standard Time	r car	Daily ex. Sunday			Daily ex. Sunday		Central Standard Time	ity o	Daily ex. Sunday	
A.M.		STATIONS	3-	A.M.			A.M.		STATIONS		A.M.	
7.50	22.11	BARDSTOWN L JCT. A		11.55			9.30	90.66	L PARK CITY A	17	9.00	
	22.11	1.89	9	11.55			9.38	94.12	STOVALL	9	8.50	
	24.00	LIMESTONE Springs	9			-	10.00	100.91	A GLASGOW L		8.30	
	25.07	1.07 CLERMONT	9				A.M.				A.M.	
	28.71	3.64 LOTUS	5				Daily ex. Sunday				Daily ex. Sunday	
	31.40	DEATSVILLE	16				233				230	
	36.75	5.35 BOURBON SPRINGS	18									
8.30	39.31	BARDSTOWN 0	17	11.00								
	45.17	5.86 WOODLAWN	9	11.00		SUIL	SCOI THWAR		LE-HARTSVILLE		ANCH North	WADD
	50.67	5.50	7			300		<u> </u>				
		BOOKER 3.13						<b>_</b>	TIME-TABLE	4 S.C		
0.00	53.80	VALLEY HILL 5.43	17	10.00				Distance from Louisville	No. 6 Takes effect Sunday	Car Capacity of Sidings based on 55 feet per car	<u> </u>	
9.30	59.23	A SPRINGFIELD L	16	10.00				ouis	November 14, 1976 at 12:01 a.m.	s bas		
Daily ex.				A.M. Daily ex.					Central Standard Time			
Sunday 235				Sunday 234					STATIONS			
233				234				158.83	GALLATIN 0			
								162.56	TROUSDALE	9		
								167.76	ROGANA	11		
								168.15	HARTSVILLE JCT.			
								179.41	HARTSVILLE	24		
								178.27	WESTMORELAND	18		
								194.27	SCOTTSVILLE	18		
											_	
								1				
								<u> </u>				

# SOUTHWARD

10

# SOUTH LOUISVILLE AND BLOOMINGTON

	SEC	OND CL	ASS		FIRST CLASS		TIME-TABLE No. 6		FIRST CLASS		SEC	OND CL	ASS	
285	287	299	293	291	215	, <u>s</u>	Takes effect Sunday November 14, 1976	Car C iding 55 fe	216	298	292	290	284	286
Milw Freight	Milw Freight	Fast Freight	Fast Freight	Fast Freight	The Floridian	Distance from Louisville	at 12:01 a.m. Non-advanced Eastern	Car Capacity of Sidings based on 55 feet per car	The Floridian	Fast Freight	Fast Freight	Fast Freight	Milw Freight	Milw Freight
Daily	Daily	Daily	Daily	Daily	Daily	lie	Standard Time	d on car	Daily	Daily	Daily	Daily	Daily	Daily
P.M.	A.M.	P.M.	P.M.	A.M.	P.M.	1	STATIONS		P.M.	A.M.	A.M.	P.M.	P.M.	A.M.
		5.45	12.50	3.40	3.20	103.80	L BLOOMINGTON OA		f4.15	5.10	10.50	6.50		
	_					100.60	CLEAR CREEK							_
		6.00	1.05	3.55	3.33	98.40	2.20 DIAMOND	68	4.05	4.55	10.35	6.35		
		6.20 <sup>290</sup>	1.20	4.10	3.54 <sup>216</sup>	91.10	HARRODSBURG	70	3.54 <sup>215</sup>	4.40	10.20	6.20 <sup>299</sup>		
		6.30	1.35	4.25 <sup>298</sup>	4.06	83.00	THORNTON	78	3.42	4.25 <sup>291</sup>	10.05	6.05		
6.00	6.00	6.50	1.50	4.40	4.11	78.30	L BEDFORD OA	59	3.35	4.05	9.50	5.50	1.35	2.05
6.10	6.10	7.00	2.00	4.50	4.16	74.90	3.40 SAND PIT	65	3.30	3.55	9.40	5.40	1.25	1.55
6.20	6.20	7.10	2.10	5.00	4.25	68.80	6.10 MITCHELL	69	3.21	3.45	9.30	5.30	1.15	1.45
6.30	6.30	7.20	2.20	5.10	4.34	62.60	6.20 ORLEANS	138	3.12	3.34	9.20	5.20	1.05	1.35
6.55	6.55	7.45	2.51 <sup>216</sup>	5.35	4.55 <sup>290</sup>	48.80	13.80 SMEDLEY	81	2.51 <sup>293</sup>	3.10	8.55	4.55215	12.40	1.10
						42.00	6.80	20						
7.15	7.15	8.05	3.15	5.55	5.08	40.10	1.90 FOGG	160	2.38	2.50	8.35	4.35	12.20	12.50
7.35	7.35	8.25	3.35	6.15	5.26	30.70	9.40 PEKIN	71	2.20	2.30	8.15	4.15	11.59	12.30
7.50	7.59 <sup>292</sup>	8.40	3.59 <sup>290</sup>	6.30	5.36	24.60	BORDEN	83	2.08	2.15	7.59 <sup>287</sup>	3.59 <sup>293</sup>	11.45	12.15
8.20	8.30	9.10	4.30	7.00	6.00	8.50	16.10 VERNIA	135	1.44	1.45	7.30	3.30	11.15	11.45
						6.60	VI TOWER 0							
8.35	8.45	9.28	4.45	7.15 <sup>292</sup>	6.15	4.70	A YOUNGTOWN L		1.30	1.30	7.15291	3.15	11.00	11.30
	_					1.17	3.53							
		9.55	5.15	7.45		3.45	2.28 SOUTH LOUISVILLE			12.15	6.00	2.00		
						5.87	2.42 STRAWBERRY 0 (S W Tower) 2.50							
					6.55	8.37	OUTER LOOP INTERLOCKER (Auto Train Terminal)		12.55					
P.M.	A.M.	P.M.	P.M.	A.M.	P.M.				P.M.	A.M.	A.M.	P.M.	A.M.	P.M.
Daily	Daily	Daily	Daily	Daily	Daily				Daily	Daily	Daily	Daily	Daily	Daily
285	287	299	293	291	215				216	298	292	290	284	286

#### Lou.

### SOUTHWARD

# **BLOOMINGTON AND LAFAYETTE**

	SECOND CLASS		FIRST CLASS	<b>_</b>	TIME-TABLE No. 6		FIRST CLASS		SEC	OND CLASS		
	291	299	293	215	n n n n n n n n n n n n n n n n n n n	Takes effect Sunday November 14, 1976	ar C 55 fe	216	298	292	290	
	Fast Freight	Fast Freight	Fast Freight	The Floridian	Distance from Louisvil	at 12:01 a.m. Non-advanced Eastern		The Floridian	Fast Freight	Fast Freight	Fast Freight	
	Daily	Daily	Daily	Daily	lile	Standard Time	Car Capacity of Sidings based on 55 feet per car	Daily	Daily	Daily	Daily	
	P.M.	P.M.	A.M.	P.M.		STATIONS		P.M.	A.M.	P.M.	A.M.	
	11.15	1.00	8.30	12.40	207.40	L LAFAYETTE O A		f6.55	10.05	3.20	1.05	
	11.30	1.15	8.45	12.47	203.80	LAFAYETTE JCT.	104	6.47	9.47	3.03	12.45	
	11.44	1.29	8.59	12.55	198.80	TAYLOR	82	6.39	9.33	2.49	12.31	
	11.55	1.40	9.10	1.05	192.40	ROMNEY	54	6.30	9.22	2.38	12.07	
	12.01290	1.46	9.16 <sup>298</sup>	1.11	188.30	4.10 LINDEN 0	128	6.24	9.16 <sup>293</sup>	2.32	12.01291	
	12.12	1.57	9.27	1.22	181.30	MANCHESTER	61	6.13	9.05	2.21	11.31	
	12.17	2.02	9.32		178.00	CRAWFORDSVILLE	44		9.00	2.16	11.26	
	12.21	2.12292	9.36	1.29	176.90	1.10 AMES 0	102	6.06	8.56	2.12299	11.22	
	12.30	2.21	9.45		171.80	WHITESVILLE			8.48	2.03	11.13	
	12.38	2.29	9.53	1.50 <sup>292</sup>	163.10	ROACHDALE	76	5.45	8.35	1.50215	11.00	
	12.48	2.39	10.03	2.00	156.60	6.50 BAINBRIDGE	80	5.35	8.25	1.40	10.50	
	1.03	2.54	10.18	2.14	147.50	GREENCASTLE	115	5.21	8.05	1.20	10.30	
	1.10	3.01	10.25		145.30	LIMEDALE 0	41		7.57	1.12	10.22	
	1.12	3.03	10.27	2.18	144.70	CEMENT	57	5.17	7.55	1.10	10.20	
_	1.30	3.22	10.40	2.31	136.10	8.60 CLOVERDALE	38	5.04	7.43	12.58	10.08	
	1.49	3.34	10.52	2.38	131.30	4.80 WALLACE JCT.	85	4.57	7.34	12.49	9.59	_
	2.07	3.52	11.10	2.53	121.40	GOSPORT	64	4.42	7.19	12.34	9.44	
	2.20	4.05	11.23	3.05	113.10	8.30 Adams	130	4.30	7.05	12.20	9.30	
					112.20	ELLETTSVILLE						
_	2.29	4.21216	11.32	3.14	107.40	HUNTERS	64	4.21299	6.55	12.10	9.20	
	2.50	4.45	11.50 <sup>292</sup>	f3.20	103.80	A BLOOMINGTON OL		4.15	6.35	11.50 <sup>293</sup>	9.00	
	A.M.	P.M.	A.M.	P.M.				P.M.	A.M.	A.M.	P.M	
	Daily	Daily	Daily	Daily				Daily	Daily	Daily	Daily	
	291	299	293	215	1			216	298	292	290	

# 12

SOUTHWARD

# LAFAYETTE AND SOUTH HAMMOND

S	ECOND CL	ASS		FIRST CLASS	-	TIME-TABLE No. 6	<u></u>	FIRST CLASS		SE	COND CLASS	;
	291	293	263	215	from	Takes effect Sunday		216	290	260	292	
	Fast Freight	Fast Freight	Freight	The Floridian	Distance om Louisville	at 12:01 a.m. Non-advanced Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car	The Floridian	Fast Freight	Freight	Fast Freight	
	Daily	Daily	Daily	Daily	ā		* 9 9	Daily	Daily	Daily	Daily	
	P.M.	A.M.	A.M.	A.M.		STATIONS		P.M.	<u>A.M.</u>	A.M.	P.M.	
				9.30	325.30	CHICAGO		10.25				
				10.22	205.50	STATE LINE		9.25				
	7.00	3.00		10.35	302.10	SOUTH L HAMMOND A		9.12	5.00		11.15	
	7.15	3.20		10.46	296.30	5.80 DYER 0	53	9.01	4.50		11.01	
	7.39	3.45		11.05	280.50	15.80 LOWELL	63	8.42	4.26		10.35	
	7.57	4.08290		11.19	268.80		79	8.28	4.08 <sup>293</sup>		10.20	
	8.14216	4.27		11.33	257.20	11.60 SURREY	103	8.14291	3.51		10.01	
	8.21	4.34		11.39	252.30	4.90 RENSSELAER 4.00	79	8.01	3.43	_	9.53	
	8.27	4.42		11.44	248.30	PLEASANT RIDGE	77	7.55	3.37		9.47	
	9.10292	5.40	12.45	11.58	236.90	11.40 MONON 0		7.41	3.20	4.30	9.10291	
	9.25	5.55	1.00	12.07	299.50	REYNOLDS	70	7.30	2.46	4.16	8.46	
	9.35	6.05	1.10	12.15	223.20	CHALMERS		7.22	2.36	4.06	8.36	
	9.41	6.12	1.16	12.20	219.10	BROOKSTON	104	7.16	2.30	4.00	8.30	
	9.47	6.20	1.22	12.25	215.10	ASH GROVE	71	7.11	2.20	3.50	8.20	
	10.00	6.35	1.40	f12.40	207.40	A LAFAYETTE O L		6.55	2.00	3.30	8.00	
	P.M.	A.M.	A.M.	P.M.		timor alt f	Mag	P.M.	A.M.	A.M.	Р.М.	
	Daily	Daily	Daily	Daily	215 Stat	times shown for and 216 at Chicago e Line are for info	and	Daily	Daily	Daily	Daily	
	291	293	263	215	tion	only.		216	290	260	292	

INDIANAPOLIS BRANCH Southward Northward						MICHIGAN CITY BRANCH Southward Northward							
THIRD	CLASS		TIME-TABLE		SECOND	CLASS				TIME-TABLE			
	261	Ŧ	No. 6 Takes effect Sunday	Sid 55	262				f	No. 6 Takes effect Sunday	Ca Sidi		
	Freight	Distance from Louisville	November 14, 1976 at 12:01 a.m. Non-advanced Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car	Freight				Distance from Louisville	November 14, 1976 at 12:01 a.m. Non-advanced Eastern Standard Time	Car Capacity of Sidings based on 55 feet per car		
	Daily ex. SatSun.	ille		car ar	Daily ex. SatSun.				ē				
	A.M.		STATIONS		P.M.					STATIONS			
	2.45	236.90	L MONON 0 A		5.55				296.50	MICHIGAN CITY			
		247.10	MONTICELLO	44					280.00	16.50 HASKELLS	32		
	3.35	258.90	NORTH DELPHI	29	5.25					3.70	52		
	4.25	284.50	25.60 FRANKFORT	41	4.35				276.30	WANATAH 1.70			
	5.05	303.90	19.40 SHERIDAN	35	4.00				274.60	SOUTH WANATAH			
		311.90	8.00	38					265.00	WILDERS	18		
		316.30	4.40	25					260.20	SAN PIERRE	35		
	C C C		CARMEL 12.60	ZJ	2.00				252.10	MEDARYVILLE	40		
	5.55	328.90	A BELT JCT. L		3.00				245.50	FRANCESVILLE	35		
			INDIANAPOLIS						236.90	8.60 Monon D			
	<u>A.M</u> .	-			P.M.								
	Daily ex. SatSun.				Daily ex. SatSun.								
	261	]			262							<u> </u>	
SOUTH	WARD		IDLAND BRANG		IORTHW	/ARD	SOUT	HWAR		ICH LICK BRA	NCH	NORTH	IWARD
			TIME-TABLE							TIME-TABLE			
		fro	No. 6 Takes effect Sunday	Car Capacity of Sidings based on 55 feet per car					fro	No. 6 Takes effect Sunday	Car Capacity Sidings based 55 feet per c		
		Distance from Louisvi	November 14, 1976 at 12:01 a.m.	Cap feet					Distance from Louisvi	November 14, 1976 at 12:01 a.m.	ngs feet		
		ance	Non-advanced Eastern Standard Time	acity based					uisv	Non-advanced Eastern Standard Time	per o		
		ille		2 g 9					ille				
			STATIONS							STATIONS			
		131.30	WALLACE JCT.						62.60	0RLEANS 7.60			
		159.00	CLAY CITY	53					70.20	PAOLI 10.10			
		173.30	MIDLAND 0						80.30	FRENCH LICK			
		_											
		-											

Regular southward trains are superior to trains of the same class moving in the opposite direction.

#### SPECIAL INSTRUCTIONS — Continued

order must not advise such other train that the track is clear unless the work train is also clear.

Such work train may leave the limits protected by the Form W train order at the same point as the limits were entered, if desired. Once the work train has left the limits, it must not reenter the limits except as provided by Rule 40(a), Paragraph (1).

It is emphasized that this applies only to a train to perform construction work, for example, unloading ballast, ties, other track or bridge material, etc., for the maintenance foreman named in the order.

If a turnaround run needs to enter the limits of a Form W train order for switching, or for any purpose other than to perform construction work for the M. of W. foreman named in the order, such train, in addition to being admitted into the limits as prescribed by Rule 40(a), Paragraph (1), must move entirely through and beyond the limits and be readmitted into the limits as prescribed by Rule 40(a), Paragraph (1). In other words, a train other than a train to perform construction work for the M. of W. foreman named in the Form W train order may not make a reverse movement within the limits of such Form W train order.

#### TRAIN ORDER OFFICES

Station	Hours
*Latonia	Continuous
*Decoursey	Continuous
*East Louisville	7:00 A.M. to 11:00 P.M. (For trains enroute Corbin Division and C&O Ry. trains only)
*Yard Office	~
Strawberry	Continuous
*Bowling Green	7:00 A.M. to 11:00 P.M.
*Gallatin	8:00 A.M. to 12:00 Noon and 1:00 P.M. to 5:00 P.M., Closed Sun.
Amqui	Continuous
*Cumberland River Drawbridge	Continuous
*Bowl Office	
Radnor	Continuous
*Bardstown	8:00 A.M. to 12:00 Noon and 1:00 P.M. to 5:00 P.M., Closed Sat. and Sun.
*VI Tower	Continuous
Bedford	Continuous
*Bloomington	Continuous
Limedale	Continuous
Ames	Continuous
Linden	Continuous
*Lafayette	Continuous
Monon	8:00 A.M. to 12:30 P.M. and 1:30 P.M. to 5:00 P.M., Closed Sun.
Dyer	Continuous
*Midland	6:00 A.M. to 11:00 A.M. and 12:00 Noon to 3:00 P.M., Closed Sat. and Sun.

\*Station not equipped with fixed signal as Prescribed by Rule 221.

#### **REGISTER STATIONS**

Louisville-Auto Train Terminal- Crew RoomAll trains originating and terminatingSouth Louisville Main Yard OfficeAll trains except first classAll trains except first classSouth Louisville FX Locker RoomAll trains except first classAll trains except first classStrawberry, KS OfficeSouthward Louisville Division trains except first classAll trains except first classBardstown JunctionBardstown Bardstown JunctionBardstown Bardstown All trains originating and terminatingNos. 244 and 245 All trainsBowling Green, Yard OfficeAll trains originating and terminating All Scottsville- Hartsville Branch trains and trains originating and terminating All Scottsville- Hartsville Branch trains and trains originating and terminatingNashville, Union Station Mashville, Kayne AvenueAll trains originating and terminatingNashville, Union Station Mashville, Kayne AvenueAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains originating and terminatingAdd trains originating and terminatingAll trains definition and terminatingBardstown Lick Branch All trainsAll trainsAll trains originating and terminatingAll trainsAll trains originating and terminatingAll trainsAll trains originating and terminatingAll trains	Location	For	Register by Card Form 230
South Louisville Main Yard Office.All trains except 	Train Terminal-	originating	
Office.All trains except first classAll trains except first classSouth Louisville FX Locker Room.All trains except first classAll trains except first classStrawberry, KS Office.Southward Louisville Division trains except first classAll trains except first classBardstown Junction.Bardstown Branch trains originating and terminatingAll trainsLebanon Junction.All trains originating and terminatingNos. 244 and 245Glasgow.All trains originating and terminating All trains originating and terminating All trains originating and terminatingNos. 244 and 245Gallatin.All trains originating and terminating All T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union Station Nashville, Kayne Avenue.All trains originating and terminatingAll T.V.A Gallatin Coal trainsNashville, Yard OfficeAll trains originating and terminatingAll T.V.A Gallatin Coal trainsNashville, Yard OfficeAll trains originating and terminatingAll trains originating and terminatingNashville, Yard OfficeAll trains originating and terminatingAll trains originating and terminatingNos.All trains originating and terminatingAll trains originating and terminatingNashville, Yard OfficeAll trains to French Lick BranchAll trains		and terminating	
South Louisville FX Locker Room		except	except
RoomAll trains except first classAll trains except first classStrawberry, KS OfficeSouthward Louisville Division trains except first classAll trains except first classBardstown JunctionBardstown Branch trainsAll trainsBardstown JunctionAll trainsLebanon JunctionAll trainsLebanon JunctionAll trainsBowling Green, Yard OfficeAll trainsRallatinAll trains originating and terminatingGallatinAll trains originating and terminating All T.V.A Gallatin Coal trainsNashville, Union Station Mashville, Kayne AvenueAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains originating and terminatingNashville, Nashville, Kayne AvenueAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains originating and terminatingAll trains originating and terminatingAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains to French Lick Branch	South Louisville FX Locker		
OfficeSouthward Louisville Division trains 		except	
JunctionBardstown Branch trainsBardstownAll trainsBardstownAll trainsLebanonAll trainsJunctionAll Scottsville- Hartsville Branch trains and trains originating and terminatingAll T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Wayne AvenueAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains to French Lick BranchAll trains to French Lick BranchAll trains to French Lick Branch	Strawberry, KS Office	Louisville Division trains except	
Lebanon JunctionAll trains originating and terminatingLebanon GlasgowAll trainsBowling Green, Yard OfficeNos. 244 and 245GallatinAll trains originating and terminatingGallatinAll trains originating and terminatingGallatinAll Scottsville- Hartsville Branch 			
JunctionAll trains originating and terminatingNos. 244 and 245LebanonNos. 244 and 245Nos. 244 and 245GlasgowAll trainsAll trainsBowling Green, Yard OfficeAll trains originating and terminatingNos. 244 and 245GallatinAll trains originating and terminating All Scottsville- Hartsville Branch trains and trains originating and terminating All T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union StationAll first-class trainsAll trains originating and terminatingNashville, Yard OfficeAll trains originating and terminatingAll trains originating trainsRadnor, Bowl Yard OfficeAll trains to French Lick BranchAll trains to French Lick Branch			
LebanonNos. 244 and 245Nos. 244 and 245GlasgowAll trainsAll trainsBowling Green, Yard OfficeAll trains originating and terminatingAll trains originating and terminating All Scottsville- Hartsville Branch trains and trains originating and terminating All T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union StationAll first-class trainsAll trains Originating and terminatingNashville, Yard OfficeAll trains originating and terminatingAll trains originating trainsNashville, Yard OfficeAll trains originating and terminatingAll trains originating terminatingRadnor, Bowl Yard OfficeAll trains to French Lick BranchAll trains to French Lick Branch		originating and	
Bowling Green, Yard OfficeAll trains originating and 	Lebanon		Nos. 244 and 245
Gallatinand terminating All Scottsville- Hartsville Branch trains and trains originating and terminating All T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union StationAll first-class trainsCoal trainsNashville, Kayne AvenueAll trains originating and terminatingCoal trainsRadnor, Bowl Yard OfficeAll trains to French Lick BranchAll trains	Bowling Green.	All trains	
trains and trains originating and terminatingAll T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union StationAll first-class trainsCoal trainsNashville, Kayne AvenueAll trains originating and terminatingIt and trainsRadnor, Bowl Yard OfficeAll trains to French Lick BranchAll trains	Gallatin	and terminating All Scottsville-	
All T.V.A Gallatin Coal trainsAll T.V.A Gallatin Coal trainsNashville, Union Station Mashville, 		trains and trains originating and	
Nashville, Union StationAll first-class trainsNashville, Kayne AvenueAll trains originating and terminatingRadnor, Bowl Yard OfficeAll trains terminatingOrleans, bill boxAll trains to French Lick Branch		All T.V.A Gallatin	Gallatin
Kayne Avenue   All trains originating and terminating     Radnor, Bowl Yard Office   All trains     Orleans, bill box   All trains to French Lick Branch	Station	All first-class	
Radnor, Bowl terminating   Yard Office All trains   Orleans, bill All trains   box All trains   to French Lick Branch	Kayne Avenue	originating	
Yard Office All trains Orleans, bill box All trains to French Lick Branch	Deduce Devi		
box All trains to French Lick Branch	Yard Office	All trains	
	box	to French	
	Bedford		All trains

Location	For	Register by Card Form 230
Bloomington, Yard Office	All trains	Nos. 215 and 216
Wallace Junction, bill		
box	All trains to Midland Branch	
Lafayette, Yard Office	All trains	
Monon, Yard	All trains	
Office	All trains	
Dyer, Train Order Office	All trains	All trains
South Hammond,		
Yard Office	All trains except first class	
Michigan City, Yard Office	All trains	
Belt Junction, Yard Office	All trains	
Bedford	All trains	All trains
Youngtown Caller's		
Office	All trains originating and terminating	

#### **REGISTER STATIONS** — continued

#### **CLEARANCE OF TRAINS**

Trains entering LL Sub-division from Corbin Division at HK Tower will not be required to obtain Clearance Form A, and will unless otherwise directed by train order, assume the same schedule or if operating as an extra train, will continue as an extra train to the designated terminal.

Northward trains enroute Corbin Division at HK Tower must receive Clearance Form A at East Louisville during hours Train Order Office is open.

Northward trains enroute Monon Sub-division may leave their initial station within the L&N Louisville Terminal and/or K&I Terminal without Clearance Form A, but must receive Clearance Form A at VI Tower.

Southward trains may leave South Hammond without Clearance Form A, but must receive Clearance Form A at Dyer. Such trains must obtain permission from dispatcher, through operator at Dyer, before leaving South Hammond.

Northward movement on southward main track between Amqui and Montfort may be made on authority of Clearance Form A received at Amqui. Operator at Amqui must not issue such Form A except on authority of Louisville Division dispatcher and after operator has confirmed to the dispatcher that he has taken necessary action to cause Southward Absolute Signal at Montfort to display and remain in STOP aspect. The following trains may assume schedule and leave initial station shown without Clearance Form A:

Schedule	Station
No. 230 No. 231 No. 232 No. 233 No. 233 No. 234 No. 245	Glasgow Lebanon Junction Bowling Green Park City Springfield Lebanon Junction
No. 262	Belt Junction

On Tuesdays, Thursdays, and Saturdays, No. 245 may originate at Lebanon without being created by train order.

Clearance Form A addressed to a regular train need not show engine number.

#### YARD LIMITS

Cincinnati Bloomington Greencastle-Limedale-Latonia Cement Decoursey **Crawfordsville-Ames** Louisville Terminal Lafavette Bardstown Monon Springfield Lowell Greensburg South Hammond Glasgow Michigan City Gallatin (for trains on Frankfort C&N Branch) Nashville Terminal Indianapolis Terminal Paoli K&I Terminal French Lick Vernia Salem-Fogg Midland Orleans Wallace Junction (Midland Branch) Bedford

#### RAILROAD CROSSINGS AT GRADE

Location	Railroad	Protection
Mitchell	B&O	Interlocking
Bedford	Milw(Note 9)	Interlocking
Gosport Jct	PC(Note 6)	Interlocking
-	PC	Interlocking
Roachdale	B&O(Note 6)	Interlocking
Ames		
Linden	N&W	Interlocking
Lafayette Jct	PC & N&W	Interlocking
Reynolds	PC(Note 8)	Interlocking
Shelby	PC(Note 6)	0
St. John	PC(Note 6)	Interlocking
Dyer	PC & EJ&E	Interlocking
GT Crossing	GTW(Note 6)	Interlocking
Maynard	PC(Note 10)	

#### **RAILROAD CROSSINGS AT GRADE** — continued

Location	Railroad	Protection
South Hammond	PC IHB Erie	Interlocking
San Pierre	PC(Note 12)	Interlocking
Wilders	EL(Note 11)	Interlocking
LaCrosse	PC	Interlocking
Wade	C&O(Note 7)	Interlocking
South Wanatah	N&W(Note 7)	Interlocking
Wanatah	PC	Interlocking
Haskells	GTW(Note 20)	Interlocking
Alida	B&O(Note 6)	Interlocking
Otis	PC(Note 6)	Interlocking
	Notes	Ū
Michigan City	C&O (13) CSS (14)PC (15)	Interlocking
Monticello	PC(Note 8)	Interlocking
Delphi	N&W(Note 16)	Interlocking
Frankfort	N&W PC(Note 4)	Stop Boards
Westfield	CI(Note 17)	Interlocking
Clay City	PC(Note 2)	Gate
Midland	Milw(Note 5)	Gate
Monon	L&N(Note 3)	None
Elizabethtown	ICG	Interlocking
Junction City	CNO&TP(Note 19)	Interlocking
Louisville	(, , , , , , , , , , , , , , , , , ,	
4th & G Sts	Southern(Note 18)	Interlocking
Floyd & J Sts.	Southern	Interlocking

Note 1. The Indiana Law governing operation of trains over crossings at grade not protected by interlocking requires that trains shall come to a full stop not closer than 40 feet nor farther than 500 feet from a railroad crossing, before entering upon such crossing. The same law applies to operation over crossing at grade in switch movements.

Note 2. Normal position — Gate with red light attached is against Penn Central movement. L&N trains must approach this crossing prepared to stop. If gate is in normal position and route is seen to be clear train may proceed over crossing not exceeding 10 miles per hour.

Note 3. Head brakeman will protect railroad crossing at Monon in advance of all trains or engines before passing over crossing in either direction. Trains must be governed by Note 1 above.

Note 4. Southward L&N trains must stop north of Morrison Street and crew must contact N&W switchtender by telephone, requesting permission to cross the N&W. This telephone is located in box, painted yellow, on a telephone pole north of the N&W crossing on the west side of the L&N track. The N&W switchtender will inform the Penn-Central operator at the Frank Block Station that the L&N train is ready to cross the Penn-Central. If there is no conflicting movement on either the N&W or Penn-Central, N&W switchtender will actuate crossing indicator light at N&W crossing displaying a lunar light which will be authority for L&N train to foul the N&W crossing and operator at Frank Block Station will actuate crossing indicator light at Penn-Central crossing displaying a lunar light, and will in addition, give a hand signal Rule 12(c), with yellow flag by day, or yellow light by night. The lunar light in crossing indicator at Penn-Central crossing and hand signal, Rule

12(c) will be authority for L&N train to foul Penn-Central crossing. Northward L&N trains must approach Penn-Central crossing at Restricted Speed and must stop south of Walnut Street unless and until crossing indicators at both the Penn-Central and N&W crossings are displaying lunar light, and in addition, operator at Frank Block Station gives hand signal, Rule 12(c) with a yellow flag by day, or a yellow light by night. After authority has been received to foul both crossings as provided herein, trains may proceed over the crossings at Restricted Speed, and must not stop until both crossings are cleared, except in case of emergency. If crossing indicators fail to display aspect permitting northward or southward L&N trains to move over either crossing, movement may be made in accordance with Rule 98, Rules of the Operating Department, and in addition leaving lighted fusees on each side of crossing. Such occurrences must be reported to the Chief Dispatcher at the first open station. The above indicators govern movement over the N&W and the Penn-Central crossings at grade only and do not convey information concerning track conditions, block ahead or automatically the presence of conflicting train movement. Crossing signal protection located at Jefferson and Morrison Street will automatically protect main track movement only. Movement over streets on all tracks except main track must be protected in accordance with Rule 103 of Operating Rules. Be governed accordingly.

Note 5. At Midland — Normal Position — gate and derails against L&N must be locked and left in that position when not in use by L&N trains or engines. Gate open, track clear for L&N trains. Gate closed, track clear for MILW trains. L&N trains or engines must come to stop before using crossing regardless of position of gate and gate not changed against approaching MILW trains. MILW trains will not stop for this crossing when gate is in normal position, at night red light will indicate position of gate.

Note 6. If signal does not display a proceed indication, operate push button located at respective interlocking signal. If no indication to proceed is displayed after operation of this button, and no train or engine is approaching on a conflicting route, it will be necessary to operate the "L&N" emergency release push button located at the crossing. Press and hold this button for 3 seconds. The emergency release requires various periods of time, maximum time is five minutes 25 seconds. If no indication to proceed is displayed after expiration of the specified release time, and no train or engine is approaching on a conflicting route, train movement through the Interlocking will be governed by "Special Instructions for Automatic Interlocking."

Note 7. When necessary to cut off and leave any portion of the train on the approach to the interlocking, the detached portion of the train should not be permitted to occupy any portion of the track between the "Insulated Joint" signs and the interlocking signals. It will also be necessary that the remaining portion of the train proceed through the interlocking and beyond the "Insulated Joint" sign on the opposite side of the crossing. The return move toward the interlocking can then be made and a proceed indication should be displayed when the return move passes the "Insulated Joint" sign. If no signal to proceed is displayed at these interlockings, it will be necessary to operate the "L&N" emergency release push button located at the crossing. Permission must be obtained from the N&W Dispatcher to operate the emergency release at South Wanatah by contacting him on telephone located at the crossing. If no train or engine is approaching on a conflicting route and, with dispatcher's authority at South Wanatah, press and hold emergency release button for three seconds. The emergency release maximum is five minutes, 15 seconds. If no indication to proceed is displayed after expiration of the specified release time, and no train or engine is approaching on a conflicting route, train movement through the interlocking will be governed by "Special Instructions for Automatic Interlocking."

Note 8. If no train or engine is approaching on a conflicting route, the operation of the push button on the interlocking signal should cause a proceed indication to be displayed. There is no emergency release at the crossing for the L&N on these interlockings. See "Special Instructions for Automatic Interlocking."

Note 9. If no train or engine is approaching on a conflicting route and the light is lit in L&N push button housing, contact L&N operator at Bedford station by telephone located at the southwest corner of interlocking bungalow for permission for movement through interlocker. Push button marked NB for northward and SB for southward moves, push button to be held for three seconds. A proceed indication should be displayed. If no proceed indication is displayed at this time, and providing no train or engine is approaching on a conflicting route, the movement through the interlocking must be made under proper flag protection. To make a move through the interlocking on the "Blue Hole" track, it will be necessary to press push button located on cable post near this crossing and hold for one second. If, after pressing push button, no indication to proceed is displayed, and no train or engine is approaching on a conflicting route, it will be necessary to operate the push buttons on the outside of the relay house in the same manner as outlined above. Operative approach signals are not provided on the MILW Railroad, and speed of approaching trains is such that proper flag protection can be provided on L&N tracks.

Note 10. This interlocking is remotely controlled from Hartsdale tower approximately 3½ miles east of this crossing and a member of the train crew must call the operator of this interlocking, on phone at the crossing, securing authority to proceed through the interlocking.

Note 11. If a signal fails to clear and no train is approaching on E-L tracks, a member of the train crew will call the operator at Kouts by using telephone located in the small concrete building near the crossing. The operator at Kouts may authorize movements to be made over the crossing when the signal fails to clear, such movements being made under flag protection. Trains must proceed through the interlocking and beyond the approach track circuit before making a reverse movement through the interlocking. Trains in an approach track circuit causing the interlocking signal to display a proceed indication must either make a movement through the interlocking or failing to do so, must operate the key switch located in the relay house at the crossing. Instructions for operation of this key switch are also located in the relay house. A key-operated switch has been installed at the "Insulated Joint" sign north of the interlocking signal governing southward movements, and when necessary to make a drop of cars into the interchange track requiring engine to pass interlocking signal governing southward movements, a member of the train crew will insert switch key in the switch and turn clockwise. If no route is clear for an E-L train, this will cause the signal governing southward movements on the L&N to display a clear indication. The switch key must be left in this position until the engine or part of train has passed the "Insulated Joint" sign. The key may then be removed. When making this movement, engine must continue through the interlocking and pass the "Insulated Joint" sign south of the signal governing northward movements before making a return movement with proper signal indication.

Note 12. It will be necessary to clear the dwarf signals manually for all movements on the siding over the crossing. Trainmen must first observe there is no train approaching on the P.C. To clear the dwarf signals, trainman will press push button for siding, located in "L&N" box at the crossing, and hold for one second. After pressing this push button, if no indication to proceed is displayed after three minutes, and no train or engine is approaching on a conflicting route, train movement through the interlocking will be governed by "Special Instructions for Automatic Interlocking."

If signal for main track movement does not display a proceed indication, operate push button located on a post at the respective interlocking signal. If no indication to proceed is displayed after operation of this push button, and no train or engine is approaching on a conflicting route, it will be necessary to operate the "L&N" emergency release button located on a post at the crossing. To operate the emergency release push button, it will be necessary to press and hold for one second. The release requires three minutes to operate and after this time, indicator in box should be lighted. If no indication to proceed is displayed after the expiration of release time and no train or engine is approaching on a conflicting route, train movement through the interlocking will be governed by "Special Instructions for Automatic Interlocking." Emergency box must be locked after use. L&N trains doing switching at either end of siding, or east Wye, or when stopped on main track in rear of interlocking signals and not desiring to use crossing, may release crossing for P.C. trains by pushing up release button which is located in box close to each track switch marked "Release Switch." When ready to proceed, the release switch must be returned to normal and locked.

Note 13. The interlocking is equipped with automatically operated derails on the L&N main track. In case the derails do not close and the interlocking signal fails to clear, operate the dual control power switch machine to line derails. When necessary to cut off and leave any portion of the train on the approach to the interlocking, the detached portion of the train should not be permitted to occupy any portion of the track between the "Insulated Joint" sign and the interlocking signal. The "Insulated Joint" signs are located 250 feet in advance of each interlocking signal. It is also necessary that the entire portion of the train proceed through the interlocking and beyond the "Insulated Joint" sign on the opposite side of the interlocking. The return movement toward the interlocking can then be made and a proceed indication should then be displayed, when the returning portion of the train passes the "Insulated Joint" sign. If, after complying with the above instructions, the appropriate interlocking signal does not display an indication to proceed, a member of the train crew will contact the C. & O. train dispatcher, by using the telephone located at the crossing and obtain his permission to take the following action:

- 1. Be sure no C. & O. trains are on, or closely approaching the crossing from either direction.
- 2. Turn the knob of the L&N clockwork time release to the right as far as possible and hold for a second to insure that contact is made. Release knob, allowing the pointer to return to the normal position. Derails should now be closed and the appropriate interlocking signal should display an indication to proceed.
- 3. Be sure to lock door of shelter house when leaving.

Note 14. This interlocking is remotely controlled by P.C. Drawbridge operator. Occupancy of track circuit extending approximately 250 feet in approach of dwarf signals will cause an indication to be sent to Drawbridge operator. If no train is closely approaching on C.S.S. R'y, operator will clear dwarf

signal for L&N movement. When signal displays a proceed aspect, stop will no longer be required before proceeding over this crossing. When making southward movement through cross-over to Pullman track north of crossing it will be necessary to enter cross-over before indication will be sent to Drawbridge operator notifying him that movement over crossing will be made on Pullman track. Signal for Pullman track must display proceed indication before a movement can be made over crossing. If, after occupying, an approach circuit signal should fail to indicate proceed and no C.S.S. R'y movement can be observed, a member of the train crew must use phone located in the southwest quadrant of the crossing, securing authority from the Drawbridge operator to proceed through the interlocking.

Note 15. Push button for clearing L&N southward interlocking signal is located in a box marked "L&N" located on a post adjacent to the signal. Push button for clearing northward interlocking signal is located in a box marked "L&N" adjacent to the signal. A lamp is provided in each of these boxes in addition to the push button. The following instructions, will apply.

Lamp is lit when no Penn-Central train is closely approaching.

When lamp is lit, push the button marked "Clear" and signal should display proceed indication for movement over crossing.

After signal displays proceed indication, if movement over diamond cannot be made without undue delay, push button marked "Stop." Signal should then display stop indication.

If lamp is not lit or if signal does not display proceed indication after button marked "Clear" has been pushed, lock box and insure that no Penn-Central trains are closely approaching, unlock box marked "L&N Emergency Release" located at crossing diamond and open emergency switch. After four (4) minutes, indicator lamp should light and movement may then be made over crossing. After engine or leading car has reached crossing, close switch.

After switch has been opened, if indicator lamp does not light after four (4) minutes, lighted fusees should be placed on each side of L&N track at the crossing and movements over crossing made on hand signal from trainman at crossing. Switch is to be left open until entire train has passed through the interlocking, after which it must be closed and the fusees extinguished.

The above instructions will apply in the event of failure of the telephone but every effort should be made to contact the drawbridge operator.

Note 16. Trains ready to proceed and standing on track circuit adjacent to and facing the interlocking signal, in either direction, if no proceed indication is displayed, a member of the crew will press and hold for one second a push button switch located on relay case on the interlocking signal. N&W railroad dispatcher's telephones are provided at each end of the interchange track and at the power switches within the interlocking limits. After complying with the above instructions and no indication to proceed is displayed, it will be necessary for a member of the crew to communicate with the control operator at Peru and the movement will be governed accordingly. If conditions permit, the control operator will issue verbal authority to proceed under the following conditions: Trainman must examine both power switches to determine that they are lined for the desired route and that indicator under glass cover on end of power switch machine displays the word "Locked." If locked, the engineman may be signaled by trainman at the power switch to move ahead and stop within interlocking limits but before fouling

a conflicting route. After waiting five (5) minutes within interlocking limits, if switch is still properly lined and locked and there is no train approaching on a conflicting route, train may proceed but must not exceed five (5) miles per hour until engine or lead car has completed the route through the interlocking. If either switch is not in the desired position, train will operate the dual control switch machine in accordance with the rules and special instructions posted in the telephone booth at the power switches.

Note 17. Key-operated test switches located on side of relay case at each interlocking signal to be operated by a member of the train crew by inserting switch key in test switch and turning  $\frac{1}{2}$  turn in the clockwise direction. This should cause a proceed indication to be displayed. Key must be left in test switch until train has passed signal and then switch key to be removed. After this has been done and no indication to proceed is displayed, "Special Instructions for Automatic Interlocking" will apply. Operative approach signals are not provided on the Central Indiana Railway and the speed of approaching trains is such that proper flag protection can be provided on L&N track.

Note 18. Trainmen and enginemen using the Automatic Interlocking for L&N and Southern Railway crossing at grade, Fourth and G Streets, Louisville, will be governed by the following:

a. Signals at this interlocking will normally be in STOP position and will display PROCEED at the approach of a train if the route is clear, except the southward dwarf signal on the West Industry track. To clear this signal for a movement from the West Industry track, it is necessary that West Industry track switch be lined for this movement and that a trainman activate the push button marked "CLEAR." This button is located in the box on instrument case near the signal. There is also a "RESTORE" button in this box that will restore this dwarf signal to STOP position should the movement not be made.

b. Approach track sections to all other signals are 200 to 500 feet long and marked with yellow "B" post and yellow insulated rail joints. Cars are not to be left or stored within these approach limits on any track.

c. Emergency release push buttons and indicator lights are housed in three small metal boxes, protected with L&N switch locks, located on track side of large steel instrument house on west side of southward main track and north of Southern Railway main track. There are three push buttons governing L&N movements, designated as: "Southward Main Track," "Northward Main Track," and "No. 1 Track." Each indicator light is inside the individual push button box. If the indicator light is lighted, it indicates there are no Southern trains approaching; but if light is not lighted, it indicates a Southern train is approaching.

d. Should L&N signals be in STOP position, and no movement is apparent on the Southern main track, the Floyd Street operator must be contacted for permission to activate the "clear" pushbutton for signal desired. If permission is granted by the Floyd Street operator, activating the "clear" pushbutton for the signal desired will place the Southern signal at stop, and after approximately four (4) minutes the L&N signal will clear.

e. Trains departing from the interlocking limits will release the plant automatically when they are clear of the opposing signal.

f. A train using this interlocking and desiring to reverse its direction after having cleared, must push the emergency release button which will clear the signal desired for its move if the conflicting route is unoccupied. However, if the signal for L&N movement. When signal displays a proceed aspect, stop will no longer be required before proceeding over this crossing. When making southward movement through cross-over to Pullman track north of crossing it will be necessary to enter cross-over before indication will be sent to Drawbridge operator notifying him that movement over crossing will be made on Pullman track. Signal for Pullman track must display proceed indication before a movement can be made over crossing. If, after occupying, an approach circuit signal should fail to indicate proceed and no C.S.S. R'y movement can be observed, a member of the train crew must use phone located in the southwest quadrant of the crossing, securing authority from the Drawbridge operator to proceed through the interlocking.

Note 15. Push button for clearing L&N southward interlocking signal is located in a box marked "L&N" located on a post adjacent to the signal. Push button for clearing northward interlocking signal is located in a box marked "L&N" adjacent to the signal. A lamp is provided in each of these boxes in addition to the push button. The following instructions, will apply.

Lamp is lit when no Penn-Central train is closely approaching.

When lamp is lit, push the button marked "Clear" and signal should display proceed indication for movement over crossing.

After signal displays proceed indication, if movement over diamond cannot be made without undue delay, push button marked "Stop." Signal should then display stop indication.

If lamp is not lit or if signal does not display proceed indication after button marked "Clear" has been pushed, lock box and insure that no Penn-Central trains are closely approaching, unlock box marked "L&N Emergency Release" located at crossing diamond and open emergency switch. After four (4) minutes, indicator lamp should light and movement may then be made over crossing. After engine or leading car has reached crossing, close switch.

After switch has been opened, if indicator lamp does not light after four (4) minutes, lighted fusees should be placed on each side of L&N track at the crossing and movements over crossing made on hand signal from trainman at crossing. Switch is to be left open until entire train has passed through the interlocking, after which it must be closed and the fusees extinguished.

The above instructions will apply in the event of failure of the telephone but every effort should be made to contact the drawbridge operator.

Note 16. Trains ready to proceed and standing on track circuit adjacent to and facing the interlocking signal, in either direction, if no proceed indication is displayed, a member of the crew will press and hold for one second a push button switch located on relay case on the interlocking signal. N&W railroad dispatcher's telephones are provided at each end of the interchange track and at the power switches within the interlocking limits. After complying with the above instructions and no indication to proceed is displayed, it will be necessary for a member of the crew to communicate with the control operator at Peru and the movement will be governed accordingly. If conditions permit, the control operator will issue verbal authority to proceed under the following conditions: Trainman must examine both power switches to determine that they are lined for the desired route and that indicator under glass cover on end of power switch machine displays the word "Locked." If locked, the engineman may be signaled by trainman at the power switch to move ahead and stop within interlocking limits but before fouling a conflicting route. After waiting five (5) minutes within interlocking limits, if switch is still properly lined and locked and there is no train approaching on a conflicting route, train may proceed but must not exceed five (5) miles per hour until engine or lead car has completed the route through the interlocking. If either switch is not in the desired position, train will operate the dual control switch machine in accordance with the rules and special instructions posted in the telephone booth at the power switches.

Note 17. Key-operated test switches located on side of relay case at each interlocking signal to be operated by a member of the train crew by inserting switch key in test switch and turning  $\frac{1}{2}$  turn in the clockwise direction. This should cause a proceed indication to be displayed. Key must be left in test switch until train has passed signal and then switch key to be removed. After this has been done and no indication to proceed is displayed, "Special Instructions for Automatic Interlocking" will apply. Operative approach signals are not provided on the Central Indiana Railway and the speed of approaching trains is such that proper flag protection can be provided on L&N track.

Note 18. Trainmen and enginemen using the Automatic Interlocking for L&N and Southern Railway crossing at grade, Fourth and G Streets, Louisville, will be governed by the following:

a. Signals at this interlocking will normally be in STOP position and will display PROCEED at the approach of a train if the route is clear, except the southward dwarf signal on the West Industry track. To clear this signal for a movement from the West Industry track, it is necessary that West Industry track switch be lined for this movement and that a trainman activate the push button marked "CLEAR." This button is located in the box on instrument case near the signal. There is also a "RESTORE" button in this box that will restore this dwarf signal to STOP position should the movement not be made.

b. Approach track sections to all other signals are 200 to 500 feet long and marked with yellow "B" post and yellow insulated rail joints. Cars are not to be left or stored within these approach limits on any track.

c. Emergency release push buttons and indicator lights are housed in three small metal boxes, protected with L&N switch locks, located on track side of large steel instrument house on west side of southward main track and north of Southern Railway main track. There are three push buttons governing L&N movements, designated as: "Southward Main Track," "Northward Main Track," and "No. 1 Track." Each indicator light is inside the individual push button box. If the indicator light is lighted, it indicates there are no Southern trains approaching; but if light is not lighted, it indicates a Southern train is approaching.

d. Should L&N signals be in STOP position, and no movement is apparent on the Southern main track, the Floyd Street operator must be contacted for permission to activate the "clear" pushbutton for signal desired. If permission is granted by the Floyd Street operator, activating the "clear" pushbutton for the signal desired will place the Southern signal at stop, and after approximately four (4) minutes the L&N signal will clear.

e. Trains departing from the interlocking limits will release the plant automatically when they are clear of the opposing signal.

f. A train using this interlocking and desiring to reverse its direction after having cleared, must push the emergency release button which will clear the signal desired for its move if the conflicting route is unoccupied. However, if the using train moves to a point 500 feet beyond this signal, the signal will automatically clear for the reverse move when the approach track circuit is re-entered, providing the route is clear. This type move eliminates the push button operation.

g. After the above procedures have been followed Rule 672 will govern.

Note 19. Interlocking signals will normally display "STOP" indication but will automatically display a favorable indication if L&N dispatcher has actuated the signal, if no Southern train has received a favorable signal indication on a conflicting route, and if none of the conditions listed in Rule 266 exist within the interlocking limits or within the block beyond the interlocking limits.

If a Southern train has received a favorable signal indication on a conflicting route, L&N interlocking signal will automatically display a favorable indication after Southern train has moved across crossing and has cleared the interlocking limits, provided the other conditions outlined in preceding paragraph have been met.

Should L&N signal display "STOP" indication and no immediate conflicting movement on Southern track is evident, a member of the train crew should first call the L&N dispatcher. If the dispatcher cannot clear the signal, a member of the train crew will then go to the L&N push button box which is mounted on the side of Southern Railway signal case near the crossing. It contains two push buttons marked "CLEAR" and "CANCEL" and an indicator light. If indicator light is lighted, it indicates that no Southern train is approaching and a crew member should then operate the push button marked "CLEAR." The light over the push button indicates that the push button has functioned properly. If indicator light is not lighted, it indicates a Southern train is approaching and the push button must not be operated; except, if this Southern train does not proceed over the crossing after five (5) minutes, the "CLEAR" push button should be operated which will place the Southern signal at STOP, and after approximately six (6) minutes the L&N signal should clear.

If signal fails to clear after proper operation of push button and at least six (6) minutes has expired, it indicates a failure of equipment and movement through the interlocking will be governed by "Special Instructions for Automatic Interlocking".

A metal box, painted yellow, is mounted on each L&N interlocking signal. These boxes contain push buttons as described above and are for the sole purpose of obtaining "restricting" indication to return to train which has been left on opposite side of interlocking. The operation of these push buttons is the same as those described above except it is not necessary for the L&N dispatcher to actuate the signal for movements of this type.

The push button marked "CANCEL" is provided if it is desired to put L&N signals back to stop after they have been cleared through operation of "CLEAR" button.

L&N telephones, for contacting L&N dispatcher, are located at each interlocking signal. Southern telephone for contacting Southern dispatcher is located on east side of the crossing near Southern track in a metal box equipped with dual locks.

Note 20. Approaching trains should occupy the respective approach track circuit, within 400 feet in the approach of each interlocking signal. A member of train crew will open the push button housing, located on mast of the respective interlocking signals. If indicator light in push button housing is lit, it will indicate interlocking signals on conflicting routes are at STOP. Press push button and hold for three (3) seconds. The L&N signal should indicate proceed.

If the indicator light in the push button housing is not lit, member of the train crew will contact the GTW dispatcher by telephone, located on a pole adjacent to the interlocking bungalow, for instructions. After instructions received, press push button located on respective interlocking signal and if proceed indication is not displayed at this time, be governed by "Special Instructions for Automatic Interlocking" in current Time-Table.

If means of communications with GTW dispatcher have failed, after waiting five (5) minutes and there is no train or engine on conflicting routes, be governed by "Special Instructions for Automatic Interlocking" in current Time-Table.

#### SPECIAL INSTRUCTIONS AUTOMATIC INTERLOCKING

At automatic interlockings, if all other means to secure authority for a movement have failed and it is necessary to provide flag protection and no train or engine is approaching on conflicting route, the train or engine should be moved forward within interlocking signal limits and stopped not closer than 50 feet from the crossing. After waiting within interlocking signal limits for five (5) minutes and no train or engine is approaching on the conflicting route, lighted fusees should be placed on each side of L&N track at the crossing and movement be made through interlocking at Restricted Speed.

#### **EXCEPTION TO RULE 99**

Unless otherwise directed by train order, the following trains will not protect against following extra trains between points shown:

Nos. 234 and 235 between Bardstown Junction and Spring-field.

Nos. 230 and 233 between Park City and Glasgow All trains between LaCrosse and Michigan City All trains between Wallace Jct. and Midland All trains between Orleans and French Lick

Under these instructions, extra trains must not follow regular trains between points specified, except under protection, until they are informed by train order that the regular train is protecting against their movement, or that such regular train is outside of the restricted territory.

#### DERAILS ON INDUSTRIAL BRANCHES AND SPURS

For train movement purposes only, the following branches are designated as industrial spurs on which train may operate without train orders or time-table schedule:

Hartsville Branch Greensburg Branch Lancaster Branch

Derails have been installed at the entrances of these branches.

Derail will be kept set in the normal position at all times, except when the spur is occupied by an engine or train. When the derail is set in the normal position (set to derail), it will indicate that no train or engine is operating on the spur, and movements may be made on the spur.

When the derail is set and locked off the rail it will indicate the spur is occupied by a train and no other movement may be made unless protected in accordance with Rule 99.

#### SPRING SWITCHES

Name of Siding	End Located	Normal Position
10th & Kentucky Streets Lebanon Junction Lebanon Junction (Northward Main) Hemp (North end of double track)	Crotch switch N. end siding North	Northward Main Track Northward Main Track 
Hemp (South end of double track)		
Maplewood: Radnor cut-off, northward main tra- main track	ack with Louisville Division northward Radno	or cut-off, Northward Main Track
North end of Cumberland River bridge, Radno gauntlet)	c cut-off. (North end of single track North	ward Main Track
South end of Cumberland River bridge, Radnor gauntlet)	cut-off. (South end of single track South	ward Main Track
Vernia	North end siding	Main Track
Fogg		
Smedley		
Orleans		
Mitchell		
Sand Pit		
Harrodsburg		
Diamond		
Bloomington		
	South end Cassell Track	
Hunters		
Adams		
Gosport		
Wallace Junction		
Cement		
Greencastle		
Roachdale		
Ames		
Linden		
Lafayette Junction.	· · · · · · · · · · · · · · · · · · ·	
Lafayette Junction		
Lafayette		
Durugeveen	South end Southward Main	
Ash Grove		
Brookston		
Reynolds		
Monon	South end Mary Ann Track	Main Track
Pleasant Ridge	North end west siding	
Rensselaer	North end siding	
Surrey		
Rose Lawn		
Lowell		
Dyer		Main Track
South Hammond		Main Track
	. South end No. 1 track	Main Track

#### SPECIAL INSTRUCTIONS FOR SPRING SWITCH SIGNAL — MONON SUB-DIVISION

A dwarf signal displaying indications in accordance with Rule 290 or 292, of the Rules of the Operating Department located at the clearance point of a spring switch does not provide any block indications. When displaying a lunar indication train movement is permitted to the main track at restricted speed to the first signal providing block information. When displaying a stop indication the movement will be governed by Rule 513 and Rule 509. Spring switches are designated by a sign "S" located along track adjacent to the switch.

#### HOT BOX DETECTOR SYSTEM

Hot Box Indicator	Approach	Direction
Mile T-87.7*	None	<b>Bi-directional</b>
Mile T-60.2*	None	Bi-directional
Mile T-31.5*	None	<b>Bi-directional</b>
Mile 24.9* (Southward Main)	None	Bi-directional
Mile 24.9* (Northward Main)	None	Bi-directional
Mile 61.4*	None	Bi-directional
Mile 92.7*	None	Bi-directional
Mile 125.7*	None	Bi-directional
Mile 164.3*	None	Bi-directional
Mile Q-92.8*	None	Bi-directional
Mile Q-159.6*	None	Bi-directional
Mile Q-190.6*	None	Bi-directional
Mile Q-235.4*	None	Bi-directional
Mile Q-267.2*	None	Bi-directional
Mile Q-302.1*	None	Bi-directional

\*Denotes Defect Detector equipped with dragging equipment indicator.

Should it be necessary for a train to stop on one of these detectors, the entire train must be inspected for a Hot Box, as stopping on a detector will cancel any portion of train that has been checked.

In addition, in checking for Hot Box from numerals on display board, the actual journal count must be made and consist must not be used in attempting to determine location of hot journal.

#### DRAGGING EQUIPMENT DETECTOR

A dragging equipment detector located near M.P. 151 south of Ames, when actuated by dragging equipment, will cause clear white lights to be displayed in each direction on a pole on the east side of track at the detector and also one on northward automatic block signal No. 149.6 at south end of Ames siding. Train and engine crews will observe these locations for possible display of the clear white lights and when displayed, train must be stopped and must not proceed until the entire train has been examined for dragging equipment.

			Norr			En	gines in Series			
Line		Line Capacity (Lbs.)	Passenger	Freight	12-98	388-959 5000- 5039	1000-1128 1300-1378 1600-1625 2500-2509 2700-2824 3000-3029 4000-4144 4500-4504	1200-1278 3554-3583 1400-1582	Wrecking Outfits and Derricks	Pile Drivers, Locomotive Cranes Ditchers and other Top Heavy Equipment
LL SUB-DIVISION Latonia to LaGrange LaGrange to Lou. City Limits		263,000 263,000		50 50				Note A Note A	30 35	30 35
LOU. SUB-DIVISION Louisville to Nashville Union Station to MP 7 MP 7 to Bowling Green Bridge Mile 73.9 Bowling Green to Maplewood		263,000 263,000 263,000 263,000	30 70 60 70	25 50 45 50	1			Note A Note A Note A	20 30 30 30 30	20 30 30 30
LEBANON BRANCH Lebanon Jct. to Brodhead Brodhead to Sinks		263,000 263,000		35 25		1		Note B Note B	25 25	25 25
BARDSTOWN BRANCH Bardstown Jct. to Clermont Clermont to Bardstown Bridge at Mile 24.3. Bridge at Mile 27.5 Bardstown to Springfield Bridge at Mile 48. Bridge at Mile 51.2 Bridge at Mile 53.9 Bridge at Mile 54.3	Note E Note E Note E	263,000 220,000 220,000 220,000 177,000 177,000 177,000 177,000		30 30 10 15 30 30 15 15 15		Note C Note C Note C Note C Note C Note C Note C Note C Note C	Barred Barred Barred Barred Barred Barred Barred Barred	Barred Barred Barred Barred Barred Barred Barred Barred	25 Note D Note D Note D Note D Note D Note D Note D	25 Note D Note D Note D Note D Note D Note D Note D
GLASGOW RAILWAY Park City to Glasgow		263,000		20				Barred	20	20

#### SPEED AND GROSS WEIGHT RESTRICTIONS SPEED RESTRICTED (MPH) AS SHOWN FOR CERTAIN EQUIPMENT

#### SPEED AND GROSS WEIGHT RESTRICTIONS --- Continued SPEED RESTRICTED (MPH) AS SHOWN FOR CERTAIN EQUIPMENT

				rmal eed		En	gines in Series			
Line		Line Capacity (Lbs.)	Passenger	Freight	- 12-98	388-959 5000- 5039	1000-1128 1300-1378 1600-1625 2500-2509 2700-2824 3000-3029 4000-4144 4500-4504	1200-1278 3554-3583 1400-1582	Wrecking Outfits and Derricks	Pile Drivers, Locomotive Cranes Ditchers and other Top Heavy Equipment
SCOTTSVILLE- HARTSVILLE BRANCH Gallatin to M.P. 165 M.P. 165 to Hartsville Jct Bridge at Mile 165.2 Hartsville Jct. to Scottsville Bridge at Mile CN 173.1 Bridge at Mile CN 188.8 Hartsville Jct. to Hartsville	Note J Note J Note J Note J Note J Note J	263,000 132,000 132,000 132,000 132,000 132,000 132,000		20 20 5 20 5 5 20	Note H Note H Note H Note H Note H Note H	Note F Barred Barred Barred Barred Barred Barred	Note F Barred Barred Barred Barred Barred Barred	Note G Barred Barred Barred Barred Barred Barred	15 Note D Note D Note D Note D Note D Note D	15 Note D Note D Note D Note D Note D Note D
GREENSBURG BRANCH C.&O. Junction to Calvary Calvary to Greensburg Bridge at Mile 72.8. Bridge at Mile 73.4. Bridge at Mile 73.7. Bridge at Mile 74.5. Bridge at Mile 74.5. Bridge at Mile 75.3. Bridge at Mile 75.7. Bridge at Mile 75.7. Bridge at Mile 75.7. Bridge at Mile 76.3. Bridge at Mile 78.9. Bridge at Mile 78.9. Bridge at Mile 94.2. LANCASTER BRANCH Bowland to Longestor	Note I Note I Note I Note I Note I Note I Note I Note I Note I Note I	$\begin{array}{c} 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ 150,000\\ \end{array}$		20 20 10 10 10 10 10 10 10 10 15 15 10		Barred Barred Barred Barred Barred Barred Barred Barred Barred	Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred	Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred Barred	Note D Note D	Note D Note D
Rowland to Lancaster Bridge at Mile 107.7 MONON SUB-DIVISION — New Albany to State Line New Albany to Bloomington Bloomington to Lafayette Bridge at Mile Q250.0. Bridge at Mile Q230.2. Bridge at Mile Q230.2. Bridge at Mile Q228.1. Bridge at Mile Q228.1. Bridge at Mile Q225.1. Lafayette to State Line Bridge at Mile Q59.9. Bridge at Mile Q59.9. Bridge at Mile Q23.7. Bridge at Mile Q20.1. Monon Main Line Wye		263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000 263,000	50 50 25 25 25 25 25 25 10 60 25 10 10 15	20 10 40 25 10 25 25 25 10 40 25 10 10 15					25 10 25 25 10 30 25 10 25 10 10 10	15 10 30 25 10 25 25 25 10 30 25 10 30 25 10 10 10
MICHIGAN CITY BRANCH Monon to M.P. 17 M.P. 17 to Michigan City		263,000 263,000		35 25				Barred	- 20 20	20 20
INDIANAPOLIS BRANCH Monon to Indianapolis Bridge at Mile 178.9		263,000 263,000		25 10				Barred Barred	20 10	20 10
MIDLAND BRANCH Wallace Junction to Midland		263,000		25				Barred	20	20
FRENCH LICK BRANCH Orleans to M.P. 10 M.P. 10 to French Lick		263,000 263,000		25 20				Barred Barred	20 20	20 20

#### SPEED AND GROSS WEIGHT RESTRICTIONS - Continued

Note A: Trimount locomotives in series C-628, Nos. 1400 through 1414; C-630, Nos. 1425 through 1432 and U-25-C, Nos. 1500 through 1525 must not exceed forty (40) M.P.H.

Note B: Six-axle locomotives must not exceed twenty-five (25) M.P.H.

Note C: Locomotives weighing in excess of 236,000 pounds must not be operated.

Note D: May be operated only on authority of the Chief Dispatcher who will issue appropriate instructions covering movement.

Note E: Four-axle cars at least 42 ft. long over pulling face of couplers with gross weight on rails not exceeding 220,000 pounds, evenly distributed, can be handled over bridges designated, provided each car with gross weight on rails exceeding 177,000 pounds is placed between two light weight cars not exceeding 50,000 pounds gross weight. Such cars must not be handled in excess of ten (10) M.P.H.

Note F: Must not be operated south of M.P. CN 163.

Note G: Must not be operated on Scottsville-Hartsville Branch south of TVA Yard switch.

Note H: Locomotives weighing in excess of 139,000 pounds must not be operated.

Note I: Single heavy 4-axle cars may be handled when placed in train between two light weight cars. Cars of 180,000 pounds gross weight may be handled if preceded by one car and followed by one car each not exceeding 46,000 pounds gross weight.

Note J: Single heavy 4-axle cars may be handled when placed in train between two light weight cars. Cars of 140,000 pounds gross weight may be handled if preceded by one car and followed by one car, each not exceeding 90,000 pounds gross weight.

#### SPEED RESTRICTIONS

#### LL Sub-division

Location	M.P.H.
T- 4.6 to T- 6.3	35 (both mains)
T- 6.3 to T- 11.5	
T-11.5 to T- 13.2	
F-13.2 to T- 15.6	45
-15.6 to T- 17.6	
C-17.6 to T- 19.7	
Γ-19.7 to T- 26.0	40
<b>F</b> -26.0 to <b>T</b> - 27.3	
C-27.3 to T- 28.6	
-28.6 to T- 32.8	
-32.8 to T- 37.9	
-37.9 to T- 38.8	
-38.8 to T- 47.8	25
-47.8 to T- 53.3	35
Γ-53.3 to T- 71.3	40
Γ-71.3 to T- 83.4	30
F-83.4 to T- 87.3	
-89.5 to T- 90.6	40
-90.6 to T-103.4	30

#### Louisville Sub-division

Location	M.P. Passenger	H. Freight	Pile Drivers, Steam Shoveis, Derricks, Ditchers, Wrecking Outfits and other top heavy cars.
Maplewood to Foster Street Nashville	50	25	25
Foster Street to Cumberland River Drawbridge, Nashville	25	25	25
North end Cumberland River Drawbridge to South End Tower	15	10	
Maplewood to Cumberland River Bridge, Radnor Cutoff	40	40	25
On Cumberland River Draw- bridge, Radnor Cutoff	15	15	15
Cumberland River Bridge to Radnor, Radnor Cutoff	40	40	25

**Monon Sub-division** 

Location	M.P. Passenger	H. Freight	Pile Drivers, Steam Shovels, Derricks, Ditchers, Wrecking Outfits and other top heavy cars.
Mile Q121.1 to Mile Q119.5	15	10	10
Mile Q119.5 to Mile Q116.9	15	15	10
Mile Q29.2 to Mile Q23.7	40	30	30
Mile Q23.7 to Mile Q22.5	25	15	10
Mile Q22.5 to Hohman Street			
Interlocking Limits	20	15	10
Highway U.S. 20, Mile A56.7		10	10
CSS RR Crossing,			
Michigan City		20	20
C.&O. RR Crossing,			
Michigan City		20	20
ConRail Crossing, Otis		20	20
B.&O. RR Crossing, Alida		20	20
ConRail Crossing, Wanatah		20	20
ConRail Crossing, LaCrosse		20	20
ConRail Crossing, Wilders		20	20
ConRail Crossing, Clay City		10	10

#### EXCEPTIONS TO NORMAL SPEED

1. Between Kentucky Street and Union Station, Louisville, all trains will move at Yard Speed.

2. Trains will not exceed ten (10) miles per hour through yard tracks on Monon Sub-division.

3. Trains will not exceed fifteen (15) miles per hour through K&I Terminals, and in addition, northward trains will not exceed twelve (12) miles per hour passing LS Junction and southward trains will not exceed twelve (12) miles per hour at end of K&I Bridge.

4. Through turnouts and crossovers, Normal Speed is fifteen (15) miles per hour, except as follows: ten (10) miles per hour on LL Sub-division; thirty (30) miles per hour through No. 15 turnout to Corbin Division at HK Tower; thirty (30) miles per hour for passenger trains through No. 16 turnouts at Tunnel Hill, Morgantown and Memphis Junction, (fifteen (15) miles per hour through crossover from southward track to siding at Tunnel Hill).

5. Normal Speed on sidings and side tracks is fifteen (15) miles per hour, except ten (10) miles per hour on LL Subdivision.

6. Passenger trains with L&N freight locomotives in engine consist must not exceed sixty-five (65) miles per hour.

7. Trains with trimount locomotives series C-628, Nos. 1400 through 1414; C-630, Nos. 1425 through 1432 and U-25-c, Nos. 1500 through 1525 in engine consist must not exceed forty (40) miles per hour, between Louisville and Nashville.

8. Trains operating on the Lebanon Branch with 6-axle locomotives in engine consist must not exceed twenty-five (25) miles per hour.

9. Trains handling switch engines with friction bearings, either working or in tow, must not exceed thirty-five (35) miles per hour.

10. Solid trains of loaded open top hopper cars, or other trains having 25 or more loaded open top hopper cars in consist, must not exceed forty (40) miles per hour. In territory where maximum speed of freight trains is less than 40 miles per hour, the lower speed must be observed. These instructions do not apply to loaded chip wood cars in Series L&N 31000 to 32054. It will be the responsibility of the conductor to notify the engineer of train when consist of train makes these instructions applicable, and both the conductor and engineer are responsible for their observance.

11. Normal Speed for trains of solid piggyback cars is sixty (60) miles per hour, or not to exceed Normal Speed for passenger trains where passenger train speed is less than sixty (60) miles per hour, except on curves where maximum speed for freight trains is less than for passenger trains, the freight train speed must not be exceeded. When slow orders reduce the Normal Speed of passenger trains, piggyback trains must not exceed the reduced speed for freight trains set up in this territory.

12. Trains handling units of welded rail must not exceed forty (40) miles per hour and must be handled near head end of train, and in no case will such rail be handled more than ten cars from the pulling locomotive.

13. Scale test cars L&N 41498, 41499, 41500, and 41504 are restricted to twenty-five (25) miles per hour and must be handled next to caboose.

14. AESX tank cars in Series 10841 through 10865 are restricted to forty-five (45) miles per hour, either loaded or empty.

15. L&N 80015 Jordan Spreader must be handled in trains with blades folded and moving in a forward direction whenever possible. If it is necessary to move the spreader in a train with the blades in a trailing position, it must be watched very closely and turned at the first point possible. Trains handling the Jordan Spreader will not exceed a speed of twenty-five (25) miles per hour.

16. Converted M-1 Steam Engine Tenders (Diesel Fuel Tanks) in series 40912-40917 must be handled in local freight service, not more than four (4) cars ahead of caboose. Where two (2) such cars are handled in the same train, they must not be coupled to each other.

Such cars in series 40966-40987 equipped with six (6) 100ton capacity axles, when loaded, have a gross weight of approximately 350,000 lbs. Because of their heavy weight, these cars must be handled near the head end of train.

The movement and handling of these cars coupled together is not only prohibited in line of road service, but also prohibited in switching movements.

It will be the responsibility of the conductor to notify the engineer of train when consist of train makes these instructions applicable, and both the conductor and engineer are responsible for their observance.

17. Trains picking up cars on line of road that have previously been set out account hot box and repaired will not exceed five (5) miles per hour for the first ten minutes, then gradually increase the speed during the next ten minutes to twenty-five (25) miles per hour, and this 25 miles per hour must not be exceeded during the trip to the next terminal where repairs can be made. Cars picked up must be placed in train either near the engine or caboose where they can be readily seen by members of the crews, and a close watch must be maintained so that appropriate action can be taken in the event the journal again becomes overheated.

18. Trains will not exceed twenty-five (25) miles per hour through Anchorage to permit crossing gates to go down. Crossing gates at Glenbrook Road, north of HK Tower, will not operate for southward movements when southward home signals at HK Tower are indicating stop. Crossing gates at Grey Tower Avenue, just south of HK Tower, will not operate for northward movements when northward home signal at HK Tower is indicating stop. When necessary to pass either of these signals indicating stop, as provided for in Rule 509(a), a flagman must precede train being moved onto crossing.

19. Trains handling loaded tri-level cars of automobiles will not exceed a speed of ten (10) miles per hour through Fourth St. Overpass, Lafayette, through all overhead structures between Crawfordsville and Ames and through PC overpass at Greencastle.

#### MOVEMENT OF TRAINS IN SAME DIRECTION BY BLOCK SIGNALS

Rules D-251 to D-254 inclusive, are in effect between: HK Tower and Frankfort Ave., East Louisville North Hemp and South Hemp Louisville and Tunnel Hill Montfort and Nashville Maplewood and Radnor

Rule 261 is effective between:

Lebanon Junction and Tunnel Hill on both northward and southward main tracks. Trains will move on signal indication without regard to superiority of trains.

#### AUTOMATIC BLOCK SIGNAL SYSTEM LIMITS

Automatic Block Signal System Rules are effective between:

HK Tower and Frankfort Ave., Louisville

Louisville and Tunnel Hill, except within interlocking limits. Montfort and Nashville-Radnor, except within interlocking limits.

North Hemp and South Hemp.

Vernia and South Hammond, except between Mile 117.8 and Mile 120.3 at Lafayette, except between Mile 21.9 and Mile 23.9 at South Hammond, and except within interlocking limits.

Monon and Indianapolis, except within interlocking limits.

T 2 1

Between Lebanon Junction, Kentucky, and Tunnel Hill, Kentucky, and between North Hemp and South Hemp, Kentucky, track cars may be operated by authority of the train dispatcher under provisions of Operating Department Rules 571, 572 and 573. Train dispatchers must be governed by Operating Department Rules 574 and 575.

#### INTERLOCKING

Interlocking rules are effective:

Decoursey	Linden
Latonia	Lafayette Junction
North MN-Louisville	Lafayette
South MN-Louisville	Reynolds
Fourth and G Streets, Louisville	Shelby
Strawberry	St. John
Big Ditch	Dyer
Outer Loop, Louisville	GT Crossing
North Lebanon Junction	Maynard
Lebanon Junction	South Hammond
Junction City	San Pierre
Elizabethtown	Wilders
Amqui	LaCrosse
Maplewood	Wade
Cumberland River Bridge	South Wanatah
(Radnor cut-off)	Wanatah
North Radnor	Haskells
Cumberland River Drawbridge	Alida
Church Street, Nashville	Otis
South End, Nashville	Michigan City
Vine Hill, Nashville	Monticello
Mitchell	Delphi
Bedford	Frankfort
	Westfield
Gosport Junction	
Limedale	Clay City Midland
Roachdale	Midland
Ames	Monon

#### CENTRALIZED TRAFFIC CONTROL SYSTEM LIMITS

Between Latonia and HK Tower Between Lebanon Junction and North Hemp Between South Hemp and Sinks Between Tunnel Hill and Montfort

Where Normal Speed is more than twenty (20) miles per hour, trains must not clear main track at hand operated switches to meet or be passed by another train, except where such hand operated switch is equipped with electric lock. Trains using hand operated switch not equipped with electric lock must leave main track occupied by engine or cars, or main track switch open. Absolute Block Signal located approximately 450 feet north of Mile Post 15 governing southward movement on main track at O'Bannon may display a yellow over green over red aspect. The name of this indication conveyed by this aspect is "Approach Medium," and trains will be governed by Rule 282. Trains must not exceed ten (10) miles per hour in and out of Ford Plant, Mile 15.0, O'Bannon.

#### MISCELLANEOUS SPECIAL INSTRUCTIONS

Each engineer, as soon as possible after departing originating terminal, must check speedometer of the unit operating from for accuracy. This must be done by checking time by standard watch between mile posts and apply to Speed Table in current time-table. Any inaccurate or inoperative speedometer must be listed on locomotive inspection report at end of trip.

All crew members of trains passing through slow order track areas must keep as close lookout as possible over their train to detect any derailed equipment. Crew members on caboose will be expected to be on rear platform while moving over slow order track areas, observing train ahead closely as possible and also being on lookout for any new tie or track damage to indicate derailed equipment in the train.

M. of W. camp cars and like equipment must be handled in local train service insofar as practicable.

When necessary to handle M. of W. cars in tonnage trains, they must be placed next ahead of caboose on the rear.

When moving dead locomotive units in trains, they must be handled next to the engine as long as total unit consist does not exceed weight limitations on track structure and bridges.

Mixing dead locomotive units with cars back in train must be avoided.

In no event will more than six units be handled on any one train.

Yardmasters will be governed by the following in making up freight trains during severely cold weather.

Temperature 25 deg. above zero or higher no car limit.

Temperature 15 deg. to 25 deg. above zero 125 cars.

Temperature below 15 deg. above zero 100 cars.

Variation from these instructions will be permitted only upon authority of the train dispatcher.

Yardmasters, agents and freight conductors will insure that all instances of waybills without cars and cars without waybills are wired promptly to the Chief Dispatcher.

When making movements over Curry Pike on spur track to industries at Hunters, a stop will be made before crossing and a member of the crew sent forward to stop highway traffic.

When backing train around north leg of wye track at Monon, flag protection will be provided over road crossings.

Cars must not be kicked in Southward direction toward crossing at Mitchell, such moves must be made by pushing cars down with engine and cutting off, to prevent their entering interlocking limits.

When making movements at the Miller Tipple Peabody Coal Company, engine must not be allowed to go under any portion of the Tipple.

Wood chip cars in Series 30600, with built up sides are barred from the Glasgow Branch.

Crossing	Location
McKinley Street	
State Road 114	Pleasant Ridge
State Road 43	Greencastle
State Road 42	Cloverdale
7th Street	Bedford
Grissom Street	Mitchell
Beechwood Avenue	New Albany
State Road 2	Westville
U. S. Highway No. 30	Wanatah
Broadway Street	
State Road 47	

The use of these devices while switching over the crossings listed, requires that switch key be inserted and given a onequarter turn.

#### ADVANCE TRAIN ORDER INDICATOR Location of Indicators

Northbound	Southbound
Cement Dyer	Linden

A white light showing the letter "T" for day and night service installed on block signal pole near various sidings under control of telegraph operator, will be used only under direction of train dispatcher. When this light shows white it will indicate to the train approaching this signal that operator has orders advancing its movement and will be their authority to proceed on main track to train order office.

The indication displayed by this white light will not dispense with the observance of the indication displayed by the automatic block signal.

#### YOUNGTOWN

Remote control signal system at New Albany extends from VI Interlocking to the clearance point at south end of Vernia siding.

Trains and engines operating over tracks in this territory will be governed by Rules and Instructions for Remote Controlled Switch and Signals between VI Interlocking Plant and Vernia, issued by Kentucky and Indiana Terminal RR.

An additional light unit is attached to block signal 314.7. When this unit displays a yellow aspect and the signal arm displays either clear or approach for a southward train, it will be authority for such train to proceed on the main track to the south end of Vernia. Northward trains will proceed on main track when signal 3L indicates approach or proceed. If trains are to meet at Vernia the Control Operator may line the powerswitch and clear the signal for the northward train to enter the siding.

Between VI Tower, New Albany and Seventh and Magnolia Streets, Louisville, tracks of the K&IT R.R. will be used, and Time-Table and Operating Rules of K&IT R.R. will govern.

#### SOUTH HAMMOND

Between State Line and Chicago tracks of the C&WI R.R. will be used. Time-Table and Operating Rules of that company will govern between South Hammond and Chicago.

The siding at South Hammond, to which schedule of trains apply under Time-Table, rules and train orders, is from the south cross-over switch to the cross-over switch at the Middle Connection. An additional light unit attached to Block Signal 21.0 will display a white indication and when so displayed it will be authority for northward train to approach Hohman Street Interlocking at once. White indication is not required if train is less than 200 feet in length, or if train does not intend to enter the interlocking limits.

The indication displayed by this additional unit will not dispense with the observance of indications displayed by the automatic block signals.

In the event the white indication is not received, trains must not enter Douglas Street crossing without first ascertaining that the interlocking signal indicates proceed for northward movement and that the flashers are operating, gates down, and crossing is clear.

Flashers and gates may be activated by occupying that portion of track between Block Signal 21.0 and south side of Douglas Street crossing or by inserting switch key and making quarter turn clockwise in the control box marked "DOWN" which is located on the northward end of the control case at Block Signal 21.0. Key may be removed after engine has entered the crossing.

#### FRANKFORT

The siding to which schedule of trains apply under Time-Table, rules and train orders is the east siding.

#### MICHIGAN CITY

Trains and engines will not cross Franklin Street until street traffic has been stopped by a man on the ground.

#### **USE OF SIDINGS AND SPECIAL MOVEMENTS**

#### BARDSTOWN

When switching Lily Company and Burroughs Company on the Bardstown Branch, movement of cars or engine must not be made from Lily Company turnout directly into Burroughs turnout, or the reverse.

Movement must first be down the main and then into the Burroughs track.

#### BARDSTOWN JUNCTION

Northward trains from the Bardstown Branch before opening junction switch in northward track, and southward trains, before opening switch at either end of main track crossover just north of Bardstown Branch junction switch, will observe the northward indicator, and if it shows a northward train approaching, will not open any of the switches referred to until after the arrival of the train.

#### BOWLING GREEN

Southward trains entering main track through the crossover at 6th Street will make movement under the direction of the Agent-General Yardmaster or his representative.

#### BLOCK SIGNALS—BOWLING GREEN SIDING

1. Northward movements into this siding will be governed by signal indication received to enter siding, to the crossover just south of 6th Street, at location of "End Signaled Siding" sign.

2. Dwarf signal, located just south of crossover at 6th Street, will govern southward movements to south switch of siding.

3. Trains will not enter or foul this siding between crossover at 6th Street and south switch of siding unless authorized by train dispatcher.

4. Trains clearing this siding between crossover at 6th Street and south switch of siding will not again foul this siding unless authorized by train dispatcher.

#### SCOTTSVILLE

Freight trains switching on grade north of the station will use the air brakes.

#### SPEED RESTRICTIONS (CITY ORDINANCES)

Name of City	Speed (Miles per hour)
LaGrange	10
Pewee Valley	35
St. Matthews	30
Shepherdsville	
Passenger	55
Freight	45
Lebanon Junction	25
Elizabethtown	$\overline{25}$
Bonnieville	30
Horse Cave (Guthrie St. to	••
McFerron St.)	35
Cave City	30
Gallatin	30
New Haven	20
Lebanon	15
Junction City	15
Stanford	15
Mt. Vernon	10
Campbellsville	Î
New Albany	10
Salem, Main Street	$\hat{20}$
Orleans	30
Mitchell	25
Bedford Public Square	- <sup>8</sup>
Bloomington	25
Cloverdale	30
Greencastle	25
Roachdale	40
Lafayette, Salem St. and Romig St.	10
Monticello.	15
Delphi	30
Frankfort	35
Sheridan	35
Indianapolis	30
Lowell	30
Between Douglas Street and 165th	
Street, Hammond	20
Between Hohman Street and Douglas	20
Street, Hammond	20

#### CITY ORDINANCES AND STATE REGULATIONS, OTHER THAN MAXIMUM SPEED OF TRAINS

1. Anti-whistling ordinances in effect within the city limits of LaGrange, Anchorage, St. Matthews and Louisville.

The use of the whistle in the above cities is prohibited except in case of emergency. Engine bell will be sounded continuously within the city limits except at Anchorage where it will be rung not to exceed one (1) minute as a signal that a standing train is about to start. Southward trains will use the engine bell only approaching Old Harrods Creek Road crossing. On northward trains the whistle and bell will be sounded in accordance with the rules approaching this crossing.

2. Attention is called to Tennessee State Law, Section 2628 of the Code, reading in part as follows:

"Subsection 3. On approaching a city or town, the bell or whistle shall be sounded when the train is at a distance of one mile, and at short intervals until it reaches its depot or station; and on leaving a town or city, the bell or whistle shall be sounded when the train starts and at intervals till it has left the corporate limits."

"Subsection 4. Every railroad company shall keep the engineer, fireman, or some other person upon the locomotive, always upon the lookout ahead; and when any person, animal or other obstruction appears upon the road the alarm whistle shall be sounded, the brakes put down, and every possible means employed to stop the train and prevent an accident."

Subsection 3 above is applicable at the following incorporated towns on this Division:

a. Mitchellville, Portland, Gallatin, Hartsville, Nashville.

3. Boards indicating the location of the corporate limits of cities and towns in Tennessee have been erected, and at a point exactly one mile from the City Limits on either side of the city or town there is a "CW" post. The whistle should be sounded (one long blast) as the engine is passing the "CW" post. The engine bell should be ringing from the time the engine passes the "CW" post until the train passes out of the city limits, except for the duration of any stops within the city limits.

4. C.&N. trains will stop and flag following crossings in both directions:

Highway 10A, Mile CN-173. Highway 31-E, Mile CN-173. Highway 31-E, Mile CN-186. State Highway, Mile HB-174.

5. B.&S. trains will stop and flag Valley Hill Road, located 2950 feet south of Mile Post 52.

6. B.&S. trains will stop and flag in both directions at Highway 31E, located at depot at Bardstown. 7. Attention is called to Indiana Statute 55-1243 reading, in part, as follows:

Signals at crossings — (a) It shall be the duty of all railroad companies operating in this state to equip every locomotive engine with a whistle and a bell, maintained in good working order, such as are now in use or may be hereafter used by railroad companies, and the engineer or other person in charge of, or operating such engine upon the line of any such railroad, shall, when such engine approaches the crossing of any turnpike, public highway or street in this state, beginning not less than eighty (80) rods from such crossings, sound the whistle on such engine distinctly not less than four (4) times, which sounding shall be prolonged or repeated until the crossing is reached, and ring the bell attached to such engine continuously from the time of sounding such whistle until such engine shall have fully passed such crossing.

(b) It is unlawful for an engineer or other person in charge of a locomotive to move the locomotive, or allow it to be moved over or across any turnpike, public highway or street crossing if the whistle and bell are not in good working order. It is unlawful for a railroad company to order that, or to permit, a locomotive be moved over or across any turnpike, public highway or street crossing if the whistle and bell are not in good working order; provided, however, that when such whistle or bell is not in good working order the locomotive must stop before each crossing and proceed only after manual protection is provided at the crossing by a member of the crew unless such manual protection is known to be provided.

#### **EXCEPTIONS: CITY OF LAFAYETTE, INDIANA**

#### Section 23-12. Sounding whistles.

No person shall, within the city, sound or permit the sounding of the whistle of any locomotive, steam shovel, steam derrick or other steam engine used or operated on any railroad, except as a danger signal in extreme emergency. (Code 1956, 19-14).

#### Section 23-13. When engine bells to be rung.

Every engineer of a locomotive engine shall constantly ring the bell of his engine while the same is in motion, within the corporate limits of the city, and also shall ring the bell of his engine immediately before setting the same in motion.

#### **EXCEPTIONS: CITY OF FRANKFORT, INDIANA**

#### City Ordinance No. 3-488

It shall be unlawful for any person, firm or corporation operating a railroad locomotive engine in or through the City of Frankfort, Indiana, to sound or permit to be sounded within the corporate limits of said City, any whistle or other signal on said locomotive for any street or alley intersection with the right of way with said railroad, except as a danger signal in an emergency situation.

Exception — Warning signals will be sounded at West Boone Street, West South Street, and Wabash Street and the above City Ordinance will not apply.

8. Blocking of railroad highway grade crossings, state of Indiana.

Section 1 — It shall be unlawful for a railroad corporation to permit any train, railroad car or engine to obstruct public travel at a railroad highway grade crossing for a period in excess of ten (10) minutes, except where such train, railroad car or engine cannot be moved by reason of circumstances over which the railroad corporation has no control.

Section 2 — It shall be unlawful for a railroad corporation to permit successive train movements to obstruct vehicular traffic at a railroad-highway grade crossing until all vehicular traffic previously delayed by such train movements has been cleared or a period of five (5) minutes has elapsed between train movements.

Section 3 — Any railroad corporation, conductor or engineer violating any of the provisions of this chapter is guilty of a misdemeanor and shall be fined not less than one hundred dollars (\$100) nor more than five hundred dollars (\$500). However, no conductor or engineer acting under the rules or orders of the railroad corporation or its supervisory personnel may be prosecuted for such violations.

#### SPECIAL INSTRUCTIONS — TERMINALS

#### CINCINNATI TERMINAL

#### **DOUBLE TRACK TERRITORY**

#### **BETWEEN:**

KC Junction and Rosedale Interlocking

#### AUTOMATIC BLOCK SIGNAL SYSTEM LIMITS

Automatic Block Signal System Rules are effective between: KC Junction and Latonia

#### INTERLOCKING

Interlocking rules are effective:

KC Junction	Decoursey
Latonia	Spring Lake
Rosedale	

#### STANDARD CLOCKS

Decoursey.....Locker Room Diesel Shop.

#### TRAIN-ORDER OFFICES

Station	Hours Train-Order Office Open	Days Train-Order Office Closed
Latonia a Decoursey a		None None

a. Stations not equipped with Train-Order Signal-Rule 221.

#### **REGISTER STATIONS**

Location	For	Register by Card Form 230	
Decoursey Diesel Shop	All trains	All trains	

#### YARD LIMITS

Cincinnati Latonia Decoursey

#### **BULLETIN BOARDS**

Latonia	Crew Disp. Office
Decoursey	No. 26
	North Hump
	South Hump
	Locker Room Diesel Shop
	Locker Room South Bowl
Decoursey	North Hump South Hump

#### SPEED RESTRICTIONS

Normal Speed (In Miles per hour)	Psgr.	All other Trains and Engs.	Work, Mixed, Pile Drivers, Steam Shovels, Derricks, Ditchers, Wreck- ing Ouffits and other top-heavy Cars.
Through Wye at Latonia	10	10	10
KC Jct. and Spring Lake	10	10	10

#### SPECIAL MOVEMENTS

#### Cincinnati, Latonia, DeCoursey

Between KC Jct. and Latonia trains authorized by the operator at Latonia to enter the main track may proceed, running with the current of traffic, being governed by interlocking and automatic block signals, and running ahead of overdue superior trains.

Movements against the current of traffic between Latonia and KC Jct. will be made on written authority of the Terminal Train Master, issued by operator, Latonia. Operators, Latonia, must know such movements are protected.

Trains, engines or cuts finding southward automatic block signal north of Covington tunnel in STOP position will call operator at Latonia for instructions.

Engines clearing the Main Track between KC Junction and Latonia must not again foul it without permission from the operator at Latonia.

All tracks in Decoursey Yard are restricted to ten (10) miles per hour.

#### ELECTRIC SWITCH LOCKS

Both ends of crossover located approximately 300 feet south of Caroline St. Underpass are equipped with electric locks. Permission to use such switches must be obtained from operator, Latonia Passenger Station.

#### **DOUBLE TRACK.**

Between Louisville (10th and Kentucky Street) and Mile Post 8.

Between Frankfort Avenue and South Louisville.

Between New Main Street and Preston Street.

#### AUTOMATIC BLOCK SIGNAL SYSTEM LIMITS.

Automatic Block Signal Rules are in effect between: 10th and Kentucky Street and Mile Post 8.

Frankfort Ave. to Floyd and J Street.

#### INTERLOCKING.

Interlocking Rules are in effect at: Fourth and G Street, Strawberry, Big Ditch, Outer Loop, North MN, South MN, and Floyd and J Street.

#### STANDARD CLOCKS.

Union Station (Dispatcher's Office)

Strawberry (Train Order Office)

South Louisville (Main Yard Office and Engineer's Washroom)

Auto Train Terminal

#### TRAIN ORDER OFFICES.

\*KS, Strawberry — Continuous

East Louisville — 7:00 A.M. to 11:00 P.M. (For trains enroute Corbin Division).

\*Station not equipped with Train Order Signal.

#### REGISTER STATIONS

Location	For	Register by Card Form 230
Union Station	All trains	
South Louis- ville, Main Yard Office	All trains except first class	All trains except first class
South Louis- ville, FX, Locker Room	All trains except first class	All trains except first class
Strawberry, KS Office	Southward Louisville Division trains, except first class	
	All Evansville Division trains	All Evansville Division trains

#### **CLEARANCE OF TRAINS**

Northward trains enroute Corbin Division at HK Tower

must receive Clearance Form A at East Louisville during hours Train Order Office is open.

Louisville Division trains originating at Union Station, Louisville, Ky., may leave without Clearance Form A, but must receive Clearance Form A at Strawberry, or at VI Tower. All southward Louisville Division trains and all northward Evansville Division trains originating at South Louisville may leave without Clearance Form A, but must receive Clearance Form A at Strawberry.

Northward trains enroute Monon Sub-division may leave their initial station within the L&N Louisville Terminal and/or K&I Terminal without Clearance Form A, but must receive Clearance Form A at VI Tower.

#### YARD LIMITS

Between Union Station and Mile Post 8 and Frankfort Avenue.

#### **RAILROAD CROSSING AT GRADE**

Location	Railroad	Protection *
Fourth and G Streets		
Floyd and J Streets	Southern	Interlocking

#### SPRING SWITCHES

Location	Normal Position
10th and Kentucky Streets	. For southward main

#### **BULLETIN BOARDS**

Louisville — Auto Train Terminal — Crew Room South Louisville (Main Yard Office and Roundhouse) FX Tower (Locker Room)

- For C&O Ry Trains:
  - a. Hancock Street Tower
  - b. Roundhouse, Floyd Street

#### SPEED RESTRICTIONS

(Normal speed in miles per hour)

Between	Pas- sen- ger	Freight, Work, and Mixed.	Pile Drivers, Steam Shovels, Derricks, Ditchers, Wrecking Outfits and other top heavy cars.
Mile Post T-5 and Frankfort Avenue	30	25	20
Frankfort Avenue to South Louisville	20	20	20
Union Station and Mile Post 7 (Louisville Division)	30	25	20
North MN and Preston Street on Water Street Line		15	15

Through turnouts and crossovers: ......15

All trains will move at Yard Speed between Kentucky Street and Union Station.

#### SPECIAL MOVEMENTS

1. Switchtenders are no longer on duty at Union Station. Northbound passenger trains entering Union Station will stop at switch located north of Kentucky Street and line switch for movement into track No. 3, unless otherwise instructed by the Yard Dispatcher. The normal position for this switch is for the Penn Central main track.

2. Within the Louisville Terminal limits, trains must not open a switch to a main track, or occupy a main track except on authority of the Yard Dispatcher. After obtaining such authority, the main track may be occupied, and Rule 513 will not apply.

3. Trains, except Nos. 215 and 216, moving on a main track within Louisville terminal limits, must move at Yard Speed, regardless of a Proceed or Approach indication of a Block or Interlocking Signal.

4. All trains will approach crossovers north and south of K&I Junction at Restricted Speed.

5. When trains on double track are moved against the current of traffic, it will be done under protection as prescribed by the rules, or under the direction and protection of the Yardmaster or his representative. If the movement of a first-class train is involved, the Yardmaster or his representative will direct and protect it only under the specific instructions of a Trainmaster, or Assistant Trainmaster, who will personally see that the movement is fully protected.

6. Trains from the Evansville Division arriving at Strawberry will continue on the same schedules as arriving, and extras will continue as extras.

7. The use of the engine whistle within the city limits of Louisville is prohibited except as prescribed by Rule 14(j) and to prevent accident. When the view is obscured on account of weather or other conditions, the engineer may sound signal as prescribed by Rule 14(1) for crossings at grade, and proceed at Restricted Speed.

8. Yard engines with work in the block between North MN and Crescent Hill will obtain permission from the operator at Strawberry to occupy the block.

9. Between New Main Street and Preston Street on the East Louisville-Water Street line yard cuts are relieved from flagging against all trains and all trains will move in this territory expecting to find the main track occupied at any point by engines or cars not protected by flagman.

10. Dwarf signals just south of Kentucky Street near Union Station governing northward and southward movements, when found in stop indication, train must stop. After train stops, may proceed at Restricted Speed.

11. The normal position for the crossover switches of No. 25 crossover at the south end of Strawberry will be for the drill and will be kept lined for the drill except while crossover movement is being made.

#### NASHVILLE TERMINAL

#### TWO OR MORE TRACKS:

Between Maplewood and Brentwood (via Kayne Avenue). Between Maplewood and North Radnor (via Radnor Cut-off). Between Shops and Church Street. Between Oak Street and Terminal Limits Atlanta Division.

NOTE: Single track over Cumberland River Drawbridge and single track over Cumberland Bridge (Radnor Cut-off).

#### AUTOMATIC BLOCK SIGNAL SYSTEM LIMITS:

Automatic Block Signal System Rules (Rules 505 through 515 inclusive) are effective between:

Maplewood and Brentwood (via Kayne Avenue), except interlocking.

Maplewood and Radnor (via Radnor Cut-off), except interlocking.

Oak Street and Fourth Avenue, except interlocking. Shops and Church Street, except interlocking.

Rules D-251, D-252, D-253 and D-254 are effective between:

Maplewood and CR Drawbridge, except interlocking. Maplewood and North Radnor, via Radnor Cut-off, except interlocking.

Rules 261, 262 and 263 are effective between:

Shops and Brentwood, except interlocking. Oak Street and Fourth Avenue, except interlocking.

#### INTERLOCKING:

Maplewood Cumberland River Drawbridge Church Street South End Oak Street A-2 Vine Hill Blackman Lane Birmingham Division Freight Departure Radnor Receiving Yard North Radnor Cumberland River Bridge Radnor Cut-off 11th Avenue Shops

#### **STANDARD CLOCKS:**

Nashville—Union Station Register Office Nashville—Kayne Avenue Yard Office Radnor—RA Train Order Office Radnor—Enginemen's Washroom

#### TRAIN ORDER OFFICES:

\*Church Street Tower—Continuous \*South End Tower—Continuous \*Vine Hill Tower—Continuous \*Cumberland River Drawbridge —Continuous \*Radnor—Continuous

\*Station not equipped with Train Order Signal.

#### **REGISTER STATIONS:**

Nashville—Union Station Register Office Nashville—Kayne Ave. Yard Office Radnor—RA Train Order Office

#### **CLEARANCE OF TRAINS:**

All Louisville and Evansville Division trains originating at Union Station or Kayne Avenue Yard may leave without Clearance Form A, but must receive Clearance Form A at Cumberland River Drawbridge.

Before departing Union Station or Kayne Avenue Yard, conductors will ascertain from Operator what signals, if any, will be displayed, and when signals will be required, such signals will be displayed from Union Station or Kayne Avenue Yard.

#### **SPRING SWITCHES:**

Location	Normal Position
Maplewood: Radnor Cut-off, northward main track with Louisville Division northward main track	For Radnor Cut-off, northward main track
North end of Cumberland River Bridge, Radnor Cut-off. (North end of single track gauntlet)	For northward main track
South end of Cumberland River Bridge, Radnor Cut-off. (South end of single track gauntlet)	For southward main track
North of Harding Place Overhead Bridge in Radnor Yard off the 99 crossover and to the roundhouse	For roundhouse lead

#### **BULLETIN BOARDS:**

Nashville—Union Station Register Office Radnor—Enginemen's Washroom Radnor—Bowl Office Nashville—Kayne Avenue Yard Office

#### SPEED RESTRICTIONS:

Normal Speed (In Miles per hour)	Psgr.	All other Trains and Engs.	Work, Mixed, Pile Drivers, Steam Shovels, Derricks, Ditchers, Wreck- ing Outfits and other top-heavy Cars.
Maplewood to Foster St	50	25	
Foster St. to North End CR Drawbridge	25	25	
North End CR Draw- bridge to Cedar St	15	10	
Cedar St. to Oak St	10	10	
Oak St. to 4th Ave	15	10	
Oak St. to Brentwood	50	30	
Cedar St. to Shops	20	20	

#### SPEED RESTRICTIONS—Continued

Normal Speed (In Miles per hour)	Psgr.	All other Trains and Engs.	Work, Mixed, Pile Drivers, Steam Shovels, Derricks, Ditchers, Wreck- ing Outfits and other top-heavy Cars.
On 12th Ave. Wye	10	10	
Through crossover at Craighead	20	20	
Crossover at Craig- head to Main Yd. Office		30	
Through crossovers and turnouts (Except Craighead)	15	10	
On A-2 Line	10	10	
RADNOR CUT OFF			
Maplewood to CR Bridge	40	40	25
On CR Bridge	15	15	
CR Bridge to North Radnor	40	40	25

Engines and cars must not exceed 10 miles per hour on Front Street lead and other tracks in Front Street District.

Trains and engines entering and leaving Receiving and Departure Yards must not exceed 10 miles per hour.

Trains and engines making southward moves on long lead south end Kayne Avenue Yard, approaching Fogg Street, must not exceed 6 miles per hour.

#### LIST OF SURGEONS-Nashville

Dr. Roy J. Renfro	District	Surgeon
Dr. A. J. Sutherland	Examining	Surgeon
Drs. Lyle-Rowe-Driver		<b>Oculists</b>
Dr. J. C. Pennington, Jr.	Local	Surgeon
Dr. Kenneth Classon	Local	Surgeon

#### SPECIAL MOVEMENTS:

1. When signals governing the movement on Cumberland River Bridge, Radnor cut-off, are found indicating "Stop" and no opposing train movement is being made, a member of train crew will operate the push button release. This push button release is located on a pedestal immediately ahead of the home signals on the north and south sides of Cumberland River Bridge, Rador cut-off. If the signal continues to display a "Stop" indication, after waiting five (5) minutes, the R.A. operator should be contacted, who will arrange for the signal maintainer to correct the trouble and move trains across the bridge.

2. The movement of trains against the current of traffic between interlockings listed below will be made only on written instructions from the Superintendent-Terminal or his representative:

Maplewood and CR drawbridge, except movements from the south end of East Nashville Yard to CR Drawbridge on the northward main track may be made with permission from the operator at CR Drawbridge, who will protect such movements.

Maplewood and Radnor (Radnor cut-off).

3. The movement of trains against the current of traffic between CR Drawbridge and Church Street Interlockings; and between South End and Oak Street Interlockings will be made on signal indication and such movements protected by Interlocking Operators.

4. Movements from Louisville end Eighth Avenue Wye to northward Absolute Block Signal at Cumberland River Drawbridge Interlocking will be made on verbal authority of Operator, Cumberland River Drawbridge.

5. All movements against the current of traffic and diverted movements from the normal route on main tracks within Nashville Terminal operating limits will be made at Restricted Speed except between Oak Street and Brentwood.

6. Movements from the Maplewood Wye to the southward main on the Radnor Cut-off will not be made until permission is obtained from the operator at Amqui. Before using the handthrow crossover located just south of Maplewood Wye and between the north and southward mains on Radnor Cut-off permission will be obtained from the operator at Amqui.

Movements from the Maplewood Wye to the northward passenger main will not be made until permission is obtained from the operator at Cumberland River Drawbridge.

Before using the hand-throw crossover located just south of Maplewood Wye, and between the north and southward passenger mains, permission will be obtained from the operator at Amqui, in addition to the operator at Cumberland River Drawbridge.

7. In the event means of communication fail, Rule 99 to be complied with.

8. All switches of Pocket tracks in receiving yards, Radnor, must be restored to normal position immediately after movements over them are completed.

9. It will be required of all train crews and engine crews using switches at the south end of Receiving Yard (A Yard, Radnor) to leave all switches lined for east drill.

10. Trains move on left hand main track between Cumberland River Bridge (Radnor Cut-off) and Radnor.

11. All trains approaching the spring switch at the north end of the Cumberland River Bridge on the Radnor Cut-off be prepared to stop, expecting to find the switch lined against their movement.

12. Color light information signals on West Nashville Branch, located approximately eighty (80) feet north of 37th Ave., No. and just north of Charlotte Ave. Crossing, are information indicators only. Their purpose is to let crew know there are no conflicting movements between these lights. The indicator light located just north of Charlotte Avenue Crossing is not APPROACH SIGNAL to shops interlocking.

The following procedure will govern transfer cuts moving over A-2 Line from Radnor to Nashville when setting off in South Nashville Yard:

Cars not to be set-off in South Nashville will be left south of the Lebanon Branch turnout from Atlanta Division northward main track. After completing set-off in South Nashville the return movement to rear portion of cut may be made on Atlanta Division northward main track on permission of Operator, South End Tower, to pass dwarf signal, located just east of Continental Grain Company, while displaying a stop indication, as this signal cannot be cleared for this Southward movement on northward main track while cars are standing on northward main track south of the Lebanon Branch turnout.

13. Flammable compressed gas in uninsulated tank cars that are not equipped with head shields, that are loaded with flammable compressed gas requiring dangerous placards shall not be cut off in motion.

No car moving under its own momentum shall be allowed to strike any tank car containing flammable compressed gas placarded dangerous that is not equipped with head shields, nor shall any such car be coupled into with more force than is necessary to complete the coupling.

Shipping orders and waybills for loaded tank cars containing flammable compressed gas placarded dangerous must carry the notations "DOT 112A or DOT 114A" and must be handled in accordance with above.

14. On both main tracks between north Radnor interlocking and Cumberland River Bridge, on Radnor Cut-off, all trains must move at Restricted Speed regardless of signal indication governing their movement. Rule 513 does not apply between these points.

#### OTHER TRACKS

LL Sub-division

Station	Mile	Capacity 55 Ft. Cars	Switch
St. Matthews	T- 5.5	5	Both Ends
Lyndon	<b>T-</b> 8.4	12	North End
Lakeland	T- 11.1	10	South End
O'Bannon	T- 14.8	Yard	Both Ends
Crestwood	T- 18.5	12	South End
Camden	T- 19.0	30	South End
Buckner	T- 23.4	50	Both Ends
Bonhan	T- 24.7	50	South End
LaGrange	T- 27.3	50	Both Ends
Pendleton	T- 32.7	8	North End
Campbellsburg	T- 40.8	10	Both Ends
Turners	T- 44.0	12	South End
Worthville	T- 54.5	65	Both Ends
Sanders	T- 62.0	23	South End
Sparta	<b>T-</b> 65.0	50	Both Ends
Glenco	T- 70.5	12	Both Ends
Verona	<b>T-</b> 84.1	10	Both Ends
Walton	T- 89.2	66	Both Ends
Banklick	T- 92.9	9	Both Ends
Independence	T- 97.1	10	South End

#### **OTHER TRACKS—Continued**

#### Louisville Sub-division

Station	Mile	Capacity 55 ft. Cars	Switch
Shepherdsville	18.2	21 (Old Siding)	Both ends
Shepherdsville	18.2	7 (House Track)	Both ends
Bardstown Jct	22.1	14 (Old Siding)	Both ends
Elizabethtown	<b>42.5</b>	14 (Old Siding)	Both ends
Elizabethtown	42.5	17 (Old Siding)	Both ends
Glendale	49.7	7	South
Sonora	54.9	22 (House Track)	Both ends
Upton	59.6	44 (Old Siding)	South
Bonnieville	<b>65.9</b>	9 (House Track)	Both ends
Munfordville	72.8	26 (Old Siding)	North
Rowletts	75.9	35 (Spur Track)	South
Horse Cave	80.9	84 (Old Siding)	Both ends
Horse Cave	80.9	35 (Tobacco)	Both ends
Cave City	84.6	25 (House Track)	Both ends
Park City	90.3	39 (Old Siding)	Both ends
Park City	90.4	19 (House Track)	Both ends
Rocky Hill	95.9	20 (Coal Track)	Both ends
Rocky Hill	95.9	10 (Horn Track)	Both ends
Smiths Grove	99.9	18 (House Track)	Both ends
Bowling Green	113.2	35 (West Siding)	Both ends
Sanderson	118.3	45 (Wye Track)	South
Rich Pond	121.4	22 (Spur Track)	North
Woodburn	125.4	28 (House Track)	Both ends
Franklin	134.0	58 (House Track)	Both ends
Mitchellville	140.8	18 (House Track)	Both ends
Portland	144.5	64 (Old Siding)	Both ends
Buck Lodge	149.6	4 (Spur Track)	North
Gallatin	158.4	70 (West Siding)	Both ends
Gallatin	158.7	13 (Storage)	Both ends
Gallatin	159.3	5 (Garrett Track)	South
Gravel Switch	C 79.5	14 (Spur Track)	South
Junction City	C 95.0	34 (East Siding)	Both ends
Crab Orchard	C115.1	10 (Spur Track)	North
Mount Vernon	C129.1	9 (House Track)	North

**Monon Sub-division** 

Station	Mile	Capacity 55 ft. Cars	Switch
New Albany	316.6	(Wye Track)	
Wilson	305.3	18	Both ends
Murdock	241.4	(Wye Track)	
Cary	172.4	7	North
Delphi	B 23	28	Both ends
Rossville	B 37	40	Both ends
Kirklin	B 59	29	Both ends
Horton	B 72	15	North
Nora	B 84	29	North
Alida	A 45	8	Both ends
Westville	A 47	21	Both ends
Jorden	F 13	36	Both ends
Patricksburg	F 19	44	Both ends
Braxton	D 8.6	8	South

# SPEED TABLE

This table is for information in determining speed per mile and in no way affects rules or instructions governing speed of trains.

Miles Per Hour	I Mile in Mins. Secs.		Miles Per Hour	1 Mile in Mins. Secs.		
5	12	0	40	1	30	
10	6	0	45	1	20	
15	4	0	50	1	12	
20	3	0	55	1	05	
<b>25</b>	2	24	60	1	00	
30	2	0	65	0	55	
35	1	43	70	0	52	

### TONNAGE RATING OF LOCOMOTIVES

- Column 1. GP-7 (388-489), GP-7N (490-495), GP-9 (501-545), GP-18 (900-904), C-418 (910-914), RS-11 (950-956), C-420 (1351-1378), SW-1500 (5000-5029), MP-15 (5030-5039).
- Column 2. GP-30 (1000-1060), GP-35 (1100-1128), C-420 (1300-1335), RS-20 (1350), U-25B (1600-1626), U-28B (2500-2502), U-30B (2503-2509), U-23B (2700-2772 and 2800-2824), GP-40 (3000-3029), GP-38 (4000-4049), GP-38-2 (4050-4144), SD-38-2 (4500-4504), C-430 (5600-5602).
- Column 3. SD-35 (1200-1220), SDP-35 (1221-1224), SD-40 (1225-1258), SD-40-2 (1259-1278 and 3554-3583), C-628 (1400-1414), C-630 (1425-1432), U-25C (1500-1527, 1529, 1530 and 1532), U-28C (1528, 1531 and 1533), U-30C (1470-1499 and 1534-1582).

Latonia to LaGrange
LaGrange to South Louisville
Tunnel Hill to Bowling Green   2500   2750   3750     Bowling Green to Gallatin   2075   2300   3110     Gallatin to Radnor   2100   2300   3150
Bowling Green to Gallatin
Gallatin to Radnor
South Louisville to Parksville
Parksville to Corbin     1100     1400     2000
South Hammond to Monon
Monon to Lafayette
Lafayette to South Louisville135016002200
Monon to Belt Junction
Michigan City to Alida
Alida to Monon
Wallace Junction to Midland19502300Restricted
Orleans to French Lick
NORTHWARD
Radnor to Gallatin
Gallatin to Bowling Green     1225     1350     1835
Bowling Green to South Louisville
South Louisville to LaGrange
LaGrange to Latonia
Corbin to Parksville
Parksville to South Louisville
South Louisville to Bedford
Bedford to Bloomington
Bloomington to Bainbridge
Bainbridge to Lafayette
Lafayette to Monon
Monon to South Hammond
Monon to Michigan City
Belt Junction to Monon
Midland to Wallace Junction
French Lick to Orleans

1. Each unit will carry its time-table tonnage rating, except no tonnage will be applied to low HP switcher type units (600 HP, 1000 HP, 1200 HP) when coupled in MU with other class units. If 1200 HP switch engine is used in local service, figure tonnage 80% of Column 1.

2. SW-1500 and MP-15 locomotives must be lead unit in consist of more than two units, except when moving dead, they must be handled immediately behind the lead unit. Consist containing these units must not exceed 5 four-axle units, including the dead unit.

3. Six-axle locomotives must not be operated on Monon Sub-division side tracks or branch lines, unless authorized.

4. For pusher rating out of Bloomington, add 1000 tons PER TRAIN, except that 1500 HP single unit trains will be held to 1950 tons between Gosport and Wallace Junction when pushed.

	LOUISVILLE	DIVISION	
G. T. BOWDEN Trainmaster	M. C. TABOR	R. T. McCALL	V. D. CLARY Trainmaster
Louisville, Ky.	Louisville, Ky.	Bloomington, Ind.	Lafayette, Ind.
T. L. WILLIAMS	L. C. FUSON	R. E. BODLE	E. B. COWAN
Asst. Trainmaster Re O'Bannon, Ky.	oad Foreman of Engines Asst. Trainmaster	Road Foreman of Engines Asst, Trainmaster	Chief Dispatcher Louisville, Ky.
	Louisville, Ky. CINCINNATI	Lafayette, Ind.	
A. B. NOONAN	W.E.BU	RGOYNE W	. J. DOYLE
Superintendent	Trainm		Trainmaster
J. W. WELL Asst. Trainmaste			GOINS ainmaster
	LOUISVILLE	TERMINAL	
C. M. TATUM Trainmaster	J. D. THOMAS Trainmaster	H. P. HAMBLIN Trainmaster	L. B. LUTTS, JR. Asst. Trainmaster
	C. J. BURTON	R. N. COTTON	F. L. COAKLEY
Asst. Trainmaster R. R. TICHENOF	Asst. Trainmaster	Asst. Trainmaster MULLINS	Asst. Trainmaster J. B. NOBLE
Asst. Trainmaster		Trainmaster	J. D. NUDLE Asst. Trainmaster
	NASHVILLE	TERMINAL	
	G. D. MCCALL	W. T. STILL Trainmaster	J. R. COPPINGER Trainmaster
W. R. WEBB L.	K. McCORMICK	R. L. HONEYCUTT	L. W. DICKSON Trainmaster
C. CHRISTON	W. E. Mc	CLELLAN R. I	E. MARQUARDT
Asst. Trainmaster	Asst. Tra	nmaster	Asst. Trainmaster
		LIST OF SURGEONS	
DISTRICT SURGEO	ONS	- LIST OF SURGEONS Dr. Carter Moore (Associate)	Franklin, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert	ONS Covington, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart	Gallatin, Tenn.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries)	DNS Covington, Ky. Louisville, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson	Franklin, Ky. Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert	ONS Covington, Ky. Louisville, Ky. Louisville, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro	DNS Covington, Ky. Louisville, Ky. Louisville, Ky. Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG	ONS Covington, Ky. Louisville, Ky. Louisville, Ky. Nashville, Tenn. EON	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb	ONS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Lebanon, Ky.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG	ONS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr.	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb	ONS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG	ONS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. Lind Dr. B. Bomba	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Bloomington, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Nashville, Tenn.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. W. H. Norman Dr. S. J. Davis	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Lafayette, Ind. Bloomington, Ind. Indianapolis, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Lafayette, Ind. Bloomington, Ind. Indianapolis, Ind. Michigan City, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout	ONS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind. Lafayette, Ind.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Lebanon, Ky. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Indianapolis, Ind. Michigan City, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. S Covington, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr.	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Salem, Ind. New Albany. Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy (Med. Consultant)	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. S Covington, Ky. Covington, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Frankfort, Ind. Salem, Ind. New Albany, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust	DNS Covington, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. IS Covington, Ky. Covington, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. W. H. Garner, Jr. Dr. W. G. Varay	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Lafayette, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. Ralph Carothers Dr. Ralph Carothers	DNS     Covington, Ky.     Louisville, Ky.     Louisville, Ky.     Nashville, Tenn.     EON     Nashville, Tenn.     EON     Nashville, Tenn.     Lafayette, Ind.     Lafayette, Ind.     US     Covington, Ky.     Covington, Ky.     Covington, Ky.     Cincinnati, Ohio     Cincinnati, Ohio	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller Dr. V. G. Varay Dr. N. A. Hibner Dr. N. A. Hibner	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Bloomington, Ind. Michigan City, Ind. Frankfort, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind. Munster. Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. C. O. Carothers Dr. J. M. Huey	ONS     Covington, Ky.     Louisville, Ky.     Louisville, Ky.     Nashville, Tenn.     EON     Nashville, Tenn.     EON     Nashville, Tenn.     Lafayette, Ind.     Lafayette, Ind.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Cincinnati, Ohio     Cincinnati, Ohio     Walton, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller Dr. V. G. Varay Dr. N. A. Hibner Dr. S. E. McClure	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Frankfort, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind. Monticello, Ind. Munster, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. C. O. Carothers Dr. Ralph Carothers Dr. E. G. Houchin	ONS     Covington, Ky.     Louisville, Ky.     Louisville, Ky.     Nashville, Tenn.     EON     Nashville, Tenn.     EON     Nashville, Tenn.     Lafayette, Ind.     Lafayette, Ind.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Newport, Ky.     Cincinnati, Ohio     Walton, Ky.     LaGrange, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller Dr. V. G. Varay Dr. N. A. Hibner Dr. S. E. McClure Dr. S. E. McClure Dr. G. W. Wagoner	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Indianapolis, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Frankfort, Ind. New Albany, Ind. Crawfordsville, Ind. Monticello, Ind. Munster, Ind. Monon, Ind. Delphi, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. C. O. Carothers Dr. Ralph Carothers Dr. J. M. Huey Dr. E. G. Houchin Dr. Burl Mack Dr. W. Twyman	ONS     Covington, Ky.     Louisville, Ky.     Louisville, Ky.     Nashville, Tenn.     EON     Nashville, Tenn.     EON     Nashville, Tenn.     Lafayette, Ind.     Lafayette, Ind.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Newport, Ky.     Cincinnati, Ohio     Cincinnati, Ohio     Walton, Ky.     LaGrange, Ky.     Pewee Valley, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. V. G. Varay Dr. V. G. Varay Dr. N. A. Hibner Dr. S. E. McClure Dr. G. W. Wagoner Dr. G. W. Wagoner Dr. R. H. Woolery Dr. E. R. Beaver	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Frankfort, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind. Monticello, Ind. Monticello, Ind. Monon, Ind. Delphi, Ind. Bedford, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. C. O. Carothers Dr. J. M. Huey Dr. E. G. Houchin Dr. Burl Mack Dr. W. Twyman Drs. Robbins, Johnson and Taylor	ONS     Covington, Ky.     Louisville, Ky.     Louisville, Ky.     Nashville, Tenn.     EON     Nashville, Tenn.     EON     Nashville, Tenn.     Lafayette, Ind.     Lafayette, Ind.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Covington, Ky.     Coincinnati, Ohio     Cincinnati, Ohio     Walton, Ky.     LaGrange, Ky.     Pewee Valley, Ky.     Louisville, Ky.     Elizabethtown, Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. S. J. Davis Dr. M. D. Gardner Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller Dr. V. G. Varay Dr. N. A. Hibner Dr. S. E. McClure Dr. G. W. Wagoner Dr. G. W. Wagoner Dr. R. H. Woolery Dr. E. R. Beaver Dr. B. Templin	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind. Munster, Ind. Munster, Ind. Monon, Ind. Bedford, Ind. Bedford, Ind. Rensselaer, Ind.
DISTRICT SURGEO Dr. Robert E. Reichert Dr. Joseph C. Marshall (Injuries) Dr. S. G. Marcum (Physical Exams) Dr. Roy J. Renfro ORTHOPEDIC SURG Dr. A. B. Lipscomb CONSULTING SURG Dr. D. Eve, Jr. OCULISTS Drs. Lyle, Driver and Rowe Dr. R. R. Calvert Dr. C. J. Trout LOCAL SURGEON Dr. Yoon K. Kim Dr. J. L. Cassidy — (Med. Consultant) Dr. R. J. Rust Dr. C. O. Carothers Dr. Ralph Carothers Dr. J. M. Huey Dr. E. G. Houchin Dr. Burl Mack Dr. W. Twyman	ONS Covington, Ky. Louisville, Ky. Louisville, Ky. Nashville, Tenn. EON Nashville, Tenn. EON Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Lafayette, Ind. Ky. Covington, Ky. Covington, Ky. Covington, Ky. Covington, Ky. Newport, Ky. Cincinnati, Ohio Walton, Ky. LaGrange, Ky. Pewee Valley, Ky. Louisville, Ky. Sonora. Ky.	Dr. Carter Moore (Associate) Dr. D. Stewart Dr. W. H. Stevenson Dr. J. W. Meredith Dr. E. W. Wood Dr. Wm. Bryant Dr. R. D. Eastridge Dr. B. J. Baute Dr. K. Classon Dr. J. C. Pennington, Jr. Dr. H. S. Johnson Dr. J. J. Lind Dr. B. Bomba Dr. C. Jastrenski Dr. W. H. Norman Dr. G. Jastrenski Dr. W. H. Norman Dr. G. K. Hammersley Dr. E. R. Apple Dr. W. H. Garner, Jr. Dr. T. C. Haller Dr. V. G. Varay Dr. N. A. Hibner Dr. V. G. Varay Dr. S. E. McClure Dr. G. W. Wagoner Dr. R. H. Woolery Dr. E. R. Beaver Dr. B. Templin Dr. S. Templin	Gallatin, Tenn. Gallatin, Tenn. Scottsville, Ky. Bardstown, Ky. Glasgow, Ky. Lebanon, Ky. Nashville, Tenn. Nashville, Tenn. Lafayette, Ind. Lafayette, Ind. Bloomington, Ind. Bloomington, Ind. Bloomington, Ind. Indianapolis, Ind. Indianapolis, Ind. Michigan City, Ind. Frankfort, Ind. Salem, Ind. New Albany, Ind. Crawfordsville, Ind. Monticello, Ind. Monticello, Ind. Bedford, Ind.

Dr. Robert E. Reichert	Covington, Ky.
Dr. Joseph C. Marshall (Injuries)	Louisville, Ky.
Dr. S. G. Marcum (Physical Exams)	
Dr. Roy J. Renfro	
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Dr. Yoon K. Kim	Covington, Ky.
Dr. J. L. Cassidy — (Med. Consultant)	Covington, Ky.
Dr. R. J. Rust	Newport, Ky.
Dr. C. O. Carothers	Cincinnati, Ohio
Dr. Ralph Carothers	Cincinnati, Ohio
Dr. J. M. Huey	Walton, Ky.
Dr. E. G. Houchin	
Dr. Burl Mack	
Dr. W. Twyman	
Drs. Robbins, Johnson and Taylor	
Dr. R. T. Routt	
Dr. H. N. Miers, Jr.	
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	POSITION IN FREIGHT OR MIXED TRAIN OF CARS CONTAINING EXPLOSIVES AND DANGEROUS COMMODITIES											
	PLACARD APPLIED ON CAR											
	þ		TYPE OF CAR	/	AND IN	3/// 	Jan Ching	20 A A A A A A A A A A A A A A A A A A A	Jot Start	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cot pri	3 <sup>9</sup>
3			RESTRICTIONS								V 0	
4	WHEN TRAIN		UST NOT BE NEARER THAN 16th ROM ENGINE OR OCCUPIED CABOOSE	V								
5	LENGTH PERMITS	F	MUST NOT BE NEARER THAN 6th FROM ENGINE, OCCUPIED CABOOSE DR PASSENGER CAR			<b>v</b>		V		V		
6	WHEN TRAIN LENGTH		MUST BE NEAR MIDDLE OF TRAIN	V								
7	DOES NOT PERMIT	F	MUST NOT BE NEARER THAN 2nd PROM ENGINE, OCCUPIED CABOOSE DR PASSENGER CAR			V		V		V		FOOTNOTES:
8	WHEN TRAIN CLASSI- FIED		MUST BE NEAR MIDDLE OF BLOCK BUT NOT NEARER THAN 6th FROM ENGINE OR OCCUPIED CABOOSE	V								① Must not be handled next to carload shipments of undeveloped film.
۶	WHEN IN PICK-UP AND/OR SET OFF SERVICE		UST NOT BE NEARER THAN 2nd ROM ENGINE OR OCCUPIED CABOOSE	V		<b>v</b>		V		<b>v</b>		(2) Except when train consists only of placarded
10	M		ENGINE	V		1 0		V		V		loaded tank cars.
11	U S T		OCCUPIED CABOOSE	V	3	<b>V</b> 2		<b>/</b> @	<b>v</b> «	✔ ⊛		③ Except when caboose, etc. is occupied by authorized personnel accompanying shipment and it is not equipped with lighted heater, such
12	N O		OCCUPIED PASSENGER OR COMBINATION CAR	V	3	<b>V</b>		<b>v</b> .	V @	<b>v</b> .		occupied car must be next behind car placarded "Explosives". If equipped with lighted heater, it must be fourth behind car placarded
13	Ť B E		OCCUPIED CAR WITH LIVE ANIMALS AND ATTENDANT	V		V		V	V	V		"Explosives".
14	E P	C	"EXPLOSIVES"			<b>v</b>	V	V	V	V	V	④ Except when car is occupied solely by gas handlers or authorized personnel accompanying
15	L A C	R P	"DANGEROUS"	V				V	V	V		shipment such occupied car must be next behind placarded car.
16	ACED	L A C	"POISON GAS"	V		V	V					(5) Loaded flat car, except that cars carrying trailers or containers placarded "EXPLOSIVES"
17	NEXT	A R D E	"FLAMMABLE POISON GAS"	V		V	<b>v</b>					as authorized by the regulations in this chapter may be coupled to each other. (Note: Flat cars equipped with permanently attached ends of
18	Î	D	"DANGEROUS RADIO- ACTIVE MATERIAL"	V								rigid construction shall be considered as open-top cars.)
19	ò	PERI PIGO TRI-I OTH WITI VEH AN O	LOADED FLAT CAR EXCEPT WHEN MANENT END BULKHEAD FLATS. SYBACK AND CONTAINER FLATS. LEVEL AND BI-LEVEL CARS, AND FATS. BF FLAT CAR SPECIALLY EQUIPPED H TIE-DOWN DEVICES FOR HANDLING ICLES ARE CONSIDERED THE SAME AS OPEN TOP CAR (SEE LINE 21)	V	\$	V		V		V		
20		OTH REF COM	CAR, PIGGYBACK, CONTAINER, OR IER UNIT HAVING AUTOMATIC RIGERATION OR HEATING INTERNAL IBUSTION ENGINE OPERATING; HTED HEATERS, STOVES OR LANTERNS	V		<b>₽</b> ∕		<b>₽</b> ∕		<b>₽</b> ∕		
21		BEY	N TOP CAR WHEN LADING PROTRUDES OND CAR ENDS OR WHEN LADING WE CAR ENDS IS LIABLE TO SHIFT	V		V		V		V		

