SURGEONS

The following surgeons are available for emergency consultation at the points indicated.

F4	
William P. Hamilton, M. D	Aurora
Robert L. Sample, M. D	Ava
H. L. Bogan, M. D	Baxter Springs
Doyle C. McGraw, M. D	Bolivar
Ben Herman Koon, M. D	Bolivar
Gordon W. Riffel, M. D	Bourbon
Donald D. Arthurs, M. D	Cherryvale
Hugh B. Walker, M. D	
G. B. Athy, M D	Columbus
Forest H. Jones, M. D	Columbus
F. A. Elders, M. D	
H. St. Clair O'Donnell, M. D	Ellsworth
James J. Basham, M. D	Fort Scott
Michael McKenna, M. D	
Francis M. Stone, Jr., M. D (0)	
Raymond J. Beal, M. D	Fredonia
Robert W. Friggeri, M. D	
Wesley H. Hall, M. D	Girard
G. D. Wisdom, M. D.	Jonesboro
Louis Munos, M. D	Jonesboro
V. Dale Alquist, M. D	Joplin
J. R. Kuhn, Jr., M. D	
B. F. Woolridge, M. D	Joplin
W. L. Post, M. D(0)	Joplin
C. L. Young, M. D	Kansas City
J. R. McVay, M. D	
James R. McVay, Jr., M. D	Kansas City
F. E. Wade, M. D(0)	Kansas City
Will R. Eubank, M. D(0)	Kansas City
F. H. Johnson, M. D	Lebanon
James B. Mercer, M. D	Lenexa
A. T. Walker, M. DM	ammoth Spring
C. G. Swingle, M. D	Marked Tree
J. D. Johnson, M. D	Memphis
John Ross Wills, M. D	Memphis
J. E. Wilson, M. D(0)	Memphis
Hugh Francis, Jr., M. D	Memphis
William Battle Malone II, M. D	Memphis
J. E. Highland, M. D	Miami
F. T. Kerr, M. D	Monett
Robert R. Donley, M. D	Monett
F. A. Moorhead, M. D.	

Elmer Beebe, M. D	
Donald H. Giesler, M. D	Osceola
Jerome H. Thies, M. D	Osceola
I. J. Waxse, M. D	
D. B. Ecker, M. D	Pacific
Robert E. Banks, M. D	Paola
Tyler Eugene Coomer, M. D	Pittsburg
Earl E. Miller, M. D	Pittsburg
Dave J. Lyons, M. D	Pittsburg
S. E. Schlicht, M. D	Richland
E. E. Feind, M. D	Rolla
James M. Myers, M. D	Rolla
William R. Lytle, M. D	Rolla
J. W. Young, M. D	Rosedale
Thomas J. Mitchell, M. D	St. Clair
Harry K. Purcell, M. D	St. Louis
Charles S. Sherwin, M. D	St. Louis
D. E. O'Reilly, M. D	St. Louis
Edwin C. Carter, M. D	St. Louis
Robert M. O'Brien, M. D	St. Louis
A. G. Boldizar, M. D(D)St. Louis
Robert C. Drews, M. D (O)St. Louis
W. Howard Lewin, M. D (O)St. Louis
R. E. Mitchell, M. D	
Martin M. Hart, M. D	Salem
James J. Royce, M. D	
H. A. Lowe, Jr., M. D	
Peter B. H'Doubler, M. D	Springfield
James M. Giffin, M. D	Springfield
John W. Williams, M. D (O	
R. B. Stewart, M. D (0)	Springfield
Edward M. Schaeffer, M. D (0)	Springfield
Donald E. Menchetti, M. D	Springfield
Carle H. Schroff, M. D	Springfield
C. W. Gooper, Jr., M. D	Thayer
Joseph H. Poff, M. D	Truman
Raiph Joseph, M. D	_Walnut Ridge
Julius J. Whittington, M. D	
Rollin H. Smith, M. D	West Plains
H. R. Hadson, M. D	Wichīta
Jack Ellis Moseley, M. D	
Doyle A. Shrader, M. D(0)	Wichita

Acute emergencies sent to Emergency Room, St. Mary's Hospital, Clayton, Missouri, will be seen by one of the following surgeons:

Harry K. Purcell, M. D. Charles S. Sherwin, M. D. D. E. O'Reilly, M. D. Edwin C. Carter, M. D. Robert M. O'Brien, M. D.

Acute emergencies sent to Barnes Hospital, St. Louis, Missouri, will be seen by one of the following surgeons:

Arthur H. Stein, Jr., M. D.

| Harry C. Morgan, M. D.

St. Louis-San Francisco Railway Company

EASTERN DIVISION

TIME TABLE No.

48

Sunday, February 2, 1969

at 12:01 A. M.

Central Standard Time
SUPERSEDING PREVIOUS TIME TABLES

FOR EMPLOYES ONLY

The Railway Company reserves the right to vary from the schedules contained herein as circumstances require.

2

...FRISCO FIRST...

This Company and each of its employes have reason to be proud of our accomplishments in many varied fields, all directed toward an improved transportation service to our customers.

Further accomplishments will be made as each of us continue to direct our individual and collective efforts toward doing a *good* job.

Attention to the requirements, alertness to the conditions, safety in our actions, all in accordance with the rules and instructions will produce the results that speak the greatest reward—

A Good Job — Well Done.

Chief Transportation Officer

DIVISION AND TERMINAL OFFICERS

DITIOION	AND ILMMINAL OF	IIVLIIJ					
W. W. Francis	Division Manager	Sprinafield					
	Division Superintendent						
G. E. Warfel	Division Engineer	Springfield					
E. S. Wood	Division Master Mechanic	Springfield					
	Division C&S Supervisor						
B. G. Jones	General Car Foreman	Springfield					
L. J. Thiel	Road Foreman of Equip	Springfield					
F. J. Smith	Road Foreman of Equip	Springfield					
J. R. Goodson	Road Foreman of Equip	Kansas City					
V. C. Stewart	Road Foreman of Equip	Kansas City					
	Road Foreman of Equip						
A. Heeb, Jr	Road Foreman of Equip	St. Louis					
	Trainmaster - Genl. Agt						
M. Latas	Trainmaster - Genl. Agt	Wichita					
G. M. Kirk, Jr	Trainmaster - Genl. Agt	Joplin					
	Trainmaster						
P. A. McGinn	Trainmaster	Springfield					
J. M. Ward	Trainmaster	Thayer					
E. F. Swope	Trainmaster - Roadmaster	Ft. Leonard Wood					
	Asst. Trainmaster - Genl. Agt						
N. A. Sutton	Genl. Supvr. Safety - Fire Prev	vSpringfield					
E. H. Harrison	Supvr. Safety - Fire Prev	Springfield					
	Supvr. Safety - Fire Prev						
J. D. Williams	Chief Dispatcher	Springfield					
	ST. LOUIS TERMINAL						
R. L. Buchanan	Superintendent	St. Louis					
J. B. Harvey	Asst. Superintendent	St. Louis					
D. L. Patton	Trainmaster	St. Louis					
R. J. Hasten	Trainmaster	St. Louis					
L. E. Carner	Trainmaster	St. Louis					
	Trainmaster						
G. E. Matthews	Asst. Trainmaster - Genl. Agt	St. Louis					
KANSAS CITY TERMINAL							
C. C. Lane	Superintendent	Kansas City					
	Asst. Superintendent	,					
	Trainmaster						
	Trainmaster						
		-					

SPRINGFIELD TERMINAL

H. J. Lovelady	Superintendent	Springfield
J. E. King	Trainmaster	Springfield
M. L. Thornbrough	Trainmaster	Springfield
T. L. Sullivan	Asst. Trainmaster	Springfield
	Asst. Trainmaster - Genl. Agt	

MEMPHIS TERMINAL (Southern Division)

B. C. Davidson	Superintendent	Memphis
R. E. Tyndall	.Asst. Superintendent	Memphis
J. E. O'Hearn	Trainmaster	Memphis
M. M. Brower	Trainmaster	Memphis
K. E. Richardson	Trainmaster	Memphis
R. E. Carr	Trainmaster	. Memphis
R. L. Lipscomb	Asst. Trainmaster-Genl. Agt	Memphis

SPECIAL INSTRUCTIONS

REGISTER STATIONS, CLEARANCES AND TRAIN ORDER SIGNALS.

Trains finding light out in color light train order signals may proceed after securing clearance, or on authority of dispatcher.

Carthage Subdivision trains will secure clearance from both Southwestern and Eastern Divisions at Monett, and will not require clearance at Pierce City unless train order signal displays stop indication.

Eastern Division trains entering CTC territory at Pierce City will maintain authorized identity and leave Pierce City without clearance.

Clinton Subdivision trains originating at Kansas City 19th Street will secure clearance at Grandview.

Kansas City Subdivision trains originating at Kansas City 19th Street will secure clearance at Rosedale.

MKT trains entering SL-SF main track Paola will not require clearance unless train order signal displays stop indication.

Trains originating Afton will not require clearance unless train order signal displays stop indication.

Trains will not require clearance at Edward and Turrell.

USE OF TRACKS OF OTHER DIVISIONS AND FOREIGN LINES.

Trains and engines will use T. R. R. A. tracks between Grand Ave., and St. Louis, and be governed by time table, rules and instructions of that line.

Between Monett and Pierce City, Eastern Division trains will be governed by Southwestern Division time table and instructions. Time shown at Monett is for information only.

Trains using Wichita Union Terminal Railway Company tracks will be governed by rules and instructions of that line.

Trains will use ATESF Ry. between ATESF Jct. and ATESF Ry. station Lyons and will be governed by time table, rules and instructions of that line.

CRIP Trains will use SL-SF track between K. C. Belt Jct. and Leeds Jct. and will be governed by SL-SF Time Table, Rules and Instructions.

Clinton Subdivision trains will use K. C. T. Ry. tracks between K. C. Belt Jct. and 25th St., Kansas City and will be governed by time table, rules and instructions of that line.

Clinton Subdivision trains will use M. P. track between B. V. Jct. and Dodson and will be governed by time table, rules and instructions of that line.

Between Kansas City Union Station and 29th St., trains will be governed by time table, rules and instructions of Kansas City Terminal Railway.

MKT trains will use SL-SF track between Twenty-Ninth Street and Paola and will be governed by SL-SF Time Table, Rules and Instructions.

Southern Division Southward trains will assume corresponding schedule on Eastern Division between Turrell and Tennessee Yard.

3. MAXIMUM SPEED.	Miles Per Hour Freight	- -	stenn Miles Per Hour Freight
Rolla Subdivision	55	Rolla Subdivision:	
Salem Branch	25	Through turnouts at both ends of all sidings, speed of	
Lebanon Subdivision:		25 MPH is authorized except at following locations:	
Between Newburg and Niangua	. 55	Sullivan.	
Niangua and Springfield Yard		Bourbon.	
Springfield Subdivision:		St. James.	
	55	Rolla—West end of siding.	
Eastward Trains		Through interlocking Grand Avenue	10
Westward Trains		Between Grand Avenue and Tower Grove interlocking	30
Ozark Branch:		Tower Grove interlocking and MP 5-11	35
Between M. K. Jct. and Galloway		MP 5-16 Through turnout at end of two main tracks	20
Galloway and Ozark	. 10	Between MP 5-11 and MP 5-16	20
Aurora Branch	25	Between MP 7 and MP 7-18	20
		7-18 10-20	35
Carthage Subdivision:	40	Curves between: MP and MP	
Between Pierce City and Carthage		16-1 16-17 (Westward Track)	50
Crestline and Neodesha		16-17 16-1 (Eastward Track)	45
Cresume and recogestia		14-25 13-30 (Eastward Track)	45
Joplin and Galena Branch:		13-17 13-7 (Eastward Track)	50
Between Oronogo and MP H-328-22		Valley Park, through turnout end of two main tracks	50
MP H-328-22 and MP H-334-26		Between MP 33-47 and MP 34-25 until engine over crossings	50
MP H-334-26 and Baxter Springs		Curves between MP 37-9 and MP 41-30	50
Tuckahoe Branch	. 25	41-32 43	45
Wichita Subdivision	40	44-39 48-42	50
Burrton Subdivision	25	50-14 65-3	50
		70 71-12	50
Clinton Subdivision:		104-20 104-27	45
Between Springfield and Bolivar		106-19 107-16	50
Bolivar and Clinton		Between MP 109-35 and MP 111-38	
Clinton and Leeds Jct.			40
Kansas City Subdivision	. 55	Curves between MP 111-38 and MP 114	50
Ash Grove Subdivision	. 55	114-9 116-9	40
Willow Springs Subdivision	. 55	117-13 117-35	50
Current River Branch		117-35 118-36	40
Memphis Subdivision		Newburg, through turnout east lead switch	25
	. 50	Between MP 118-40 and MP 119-30	20
Between Thayer and MP C-390-36 Between MP C-390-36 and Tennessee Yard			
Except regular connection Train QLA		Salem Branch:	
Hoxie Branch			4 "
Lepanto Branch		Between MP A- 93-13 and MP A- 93-20	15
Marion-Hulbert Branch		A- 98-15 A- 98-25	15
		A-102-22 A-105-26	15
Afton Subdivision		A-107-10 A-108-19	15
Picher Branch		A-111-5 A-114-25	15
Miami Branch	. 35	A-116-8 A-121-20	15
Parsons Subdivision:		A-124-23 Salem	15
Between Arcadia and Cherokee	. 35		15
Sinclair and Weir City		Over Road Crossing MP AC-129-10	15
Cherokee and Dennis		(Continued on Page 25)	

		
EASTERN DIVISION—ROLLA	SUBDIVISION	EASTWAR

WEST	WARD			EA	STE	RN	DIVISION—ROL	.L/	4 SUF	3DIV	10121	4			EAST	WARD
	SECON	O CLASS		To Si	<u> </u>		-	_		T)	rack	57.0	·	SECOND CLASS		
437	37	39	35	Distance from St. Louis	Communicating Office	mmunicatir Office	STATIONS	į	Station Number	Cap	pacity	Fuel, Water, Turn Table, Wye, Std. Gock, Bulletin	34	438	30	36
Leave Daily	Leave Dally	Leave Dally	Leave Daily	Miles	<u>5</u>			ļ ——		Feet	Other	P. C.	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily
	1			0.0	DN		ST. Louis	- 1	007							1
				0.6			TWENTY-THIRD ST.			YA	RD				<u> </u>	
							WABM. P. CROSSING			interi	ocking					<u> </u>
				2.1			GRAND AVE.	1								ı
				3.3		Tracks	TOWER GROVE	 ≥								Ī
				3.4		Main	M. P. CROSSING	ABS		Inter	ocking		!			
	<u> </u>	<u></u> '	[4.9		2	M. P. CROSSING	[]								
РМ 7 30	P M 4 00	8 45	3 M 3 OO	7.1	DN		LINDENWOOD	<u> </u>	007	Interi YA	ocking RD	ORT CB	2 30 — A M—	ам 8 20	P M 3 30	P M 6 30
	\			10.1		볼	WEBSTER GROVES	1	010	<u> </u>	17		—Ã M—			
		[11.8		Main Tracks	M. P. CROSSING		 	Interi	ocking	 				,
	·			12.7		<u> </u>	KIRKWOOD	B	013	 /	25			i		,
	-		l	17.9	D	2	VALLEY PARK		018	YA	RD	Y		l		
	·			27.2	_	-	EUREKA	1	027	157 8199						i
				34.1	D		PACIFIC		034	205 10566	200	Υ				
				44.0			воок		044	125 6557				 -		·
				52.2	D		8T. CLAIR 10.0		052	124 6528	56			· -		
				62.2					062	149 7783	6					
				68.1	D			8	068	65 3619	48					
			<u> </u>	74.3	, 		BOURBON 2.8		074	30 1837	31					
·			<u> </u>	77.2	ļ,		COFFEYTON	$ \cdot $	077	122 6454					j	
				86.8	D	<u></u>	CUBA -8.0		087	120 6347	116	СВ				
<u> </u>	<u> </u>		<u> </u>	94.8	 		ROSATI	,	095	129 6788	9		<u> </u>		ı <u> </u>	
			<u> </u> !	100.4	D		ST. JAMES			91 4870	52	ı				
	<u> </u>	 	i	105.8		 	DILLON 5.0			135 7057	7	·	<u> </u>			
		i	1	110.6	D	ł	ROLLA	.	111	135 7037	108		j			
10 15 M	6 45 P M	11 45 A M	7 00 A M	119.1	DN		ROLLA 8.5 NEWBURG		119	YA	RD	ORT CB	11 30 P M	5 20 A M	12 30 M	3 30 P M
Arrive Daily	Arrive Dally	Arrive Dally	Arrive Daily	<u> </u>		 	(112.4) (119.1)						Leave Daily	Leave Daily	Leave Daily	Leave Daily
437	37	39	35	1	, }	ı	\ 			1	.	. 1	34	438	30	36

6

WESTWARD		EAS	STERN D	IVISION	—LEBAN	ON S	UBDIVISION	
	Third Clase		SECONI	D CLASS		Eos		2
	43	437	37	39	35	Olstance from St. Louis	STATIONS	Communicating Office
	Leave Tues., Thurs., Sat	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Miles		
	A M 5 00	рм 10 15	РМ 6 45	ам 11 45	7 00	119.1	NEWBURG	DN
		<u> </u>				121.5	BUNDY JCT.	
						122.7	ARLINGTON	
						128.8	FRANKS	
						134.6	DIXON	D
						142.0	JURY	
						146.5	CROCKER	D
						152.6	SWEDEBORG	
						159.8	RICHLAND	D
						167.5	STOUTLAND 8.8	
						174.1	SLEEPER	
						181.8	NEW KURN	28
						183.8	FEE \ KÜRN	
			·			190.5	HUBEN	3
						198.4	CONWAY	
						206.9	NIANGUA 8.4	
						213.3	MARSHFIELD	D
						220.8	NORTHVIEW	
						227.7	STRAFFORD	
						238.6	TEED	
						238,7	EASTERN JCT,	
•						237,1	PACIFIC ST. JCT.	
						238.3	PINE ST. JCT.	
						239,1	SPRINGFIELD	
						236,7	EASTERN JCT.	
	11 45 A M	1 30 A M	10 00 P M	—Р М-— 3 00 Р М	10 00 A M	239.7	SPRINGFIELD YARD	DN
	Arrive Tues., Thurs., Sat.	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(120.6) (120.0)	
	43	437	37	39	35		(120.0)	

Eastward trains are superior to westward trains of the same class.

WESTWARD	SALEM	RRANCH_	-RAIIA	SUBDIVISION	FACTWARD
WESIWAND	3/1 LL L III	DITALL	- NVLLA	JUDUITIJIUI	LASIWARD

STWA		SALEM	BRANCH—RULLA	20RD	11 A 12	IUN	EA
Communicating Office	Distance from St. Louis	STATIONS		Tri Cap	Turn S. Std.		
	Distan Sk. L	Station Number	Siding	Other	Fuel, Water, Turn Table, Wye, Std. Clock. Bulletin		
as		Miles			_ 35 ∶	0	\$£°°
Extras	D	86.8	CUBA 6.7	87		58	СВ
By 1		93.5	HEMDECK	AA094		80	
	D	95,1	STEELVILLE	A095		23	
Service Rendered		100.7	LEAD JCT.	A101		40	
pg		122.8	LEAD JCT, 22.1 VIBURNUM	AC123		_	
۳. ا	D	133.0	BÜIČK 32.3	AC133		^	
vic		100.7	LEAD JCT.	A101		40	
Ser		102.9	LEAD JCT. 2.2 KEYSVILLE	A103		10	
•		107.5	WESCO	A108		19	
		117.1	BANGERT 9.7	A117		12	
	D	126.8	SALEM	A127		109	
			(40.0) (72.3)				

Service Rendered By Extras

EASTERN DIVISION—LEBANON SUBDIVISION

EASTWARD

		,		rack pacity	EA.		SECOND	CLASS		Third Class
Station Number	STATIONS		Siding Cars	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	438	30	36	34	44
			Feet		5 to 2	Arrive Dally	Arrive Dally	Arrive Daily	Arrite Daily	Arrive Mon. Wed., Fri.
119	NEWBURG)	YA	RD	ORT CB	ам 5 20	P M 12 30	PM 3 30	P M 11 30	PM 1245 PM
121	BUNDY JCT.			30						
123	ARLINGTON			100	<u> </u>					
129	FRANKS 5.8		123 6456	 						
135	DIXON		140 7347	70						
142	JURY 4.5		132 6927							
147	CROCKER		89 4789	39						
152	SWEDEBORG		120 6397	10						<u></u>
160	RICHLAND		113 5975	38						
168	STOUTLAND 0.6		122 6442	19		·			}	
174	SLEEPER		7350 	25						
182	LEBANON LEBANON KURN		YA	RD	RY	<u> </u>		 		
183	FΣE KŪŔN 	ای			<u> </u>		<u> </u>	ļ - —		
191	HUBEN 7.9	OT2	157 8198						<u> </u>	
198	CONWAY 8.5		134 7041	4 0	<u> </u>					
207	NIANGUA 		166 8605	21			<u> </u>			
213	MARSHFIELD 7.5		7038	117			- 			<u> </u>
220	NORTHVIEW 8,9		173 8969	13						'
228	STRAFFORD 8.9		149 7775	16						
	TEED		122 6408							
	EASTERN JCT.	[Y					
	PACIFIC ST. JCT.									
	PINE ST. JCT.	<u>-</u>								
239	SPRINGFIELD		YA	RD	OR ——					
	EASTERN JCT. 3.0 SPRINGFIELD					- 330	0.45	12 20		- F 00
239	YARD		YA	RD	OR YCB	2 30 A M	9 45 ————	12,30	8 40 	5 00 A M
	(120.6) (120.0)		ļ			Leave Daily	Leave Daily	Leave Dally	Leave Daily	Leave Men., Wed., Frl.
						438	30	36	34	44

VARD		E	ASTERN	DIVISIO	N—SPRI	NGFIEL	D SUBDI	VISIO	ON	
			SECOND) CLASS				E s		
37	337	731	39	втх	761	437	QLA	Distance from St. Louis	STATIONS	Communicating Office
Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Except Sunday	Leave Dally	Leave Dally	Miles		5
				1				239.1	SPRINGFIELD)	6
								243.0	NICHOLS	7
P M 10 00	P M 9 30	P M 8 00	P M 3 00	A M 11 30	A M 5 00	A M 1 30	A M 1 00	239.7	SPRINGFIELD YARD 2.3 NICHOLS	DN
								242.0	PEE NICHOLS	
								247.2	BROOKLINE	
				<u> </u>				251.8	REPÜBLIC	D
				ļ		·		257.3	BILLINGS	
_,			ļ	<u> </u>	ļ <u></u>			262.3	LOGAN 1,3	즮
								263.6	MAHIONVILLE	B
		·		<u> </u>	<u> </u>			268.9	AURORA 0.1	_ <u>D</u>
	- 			· ·	<u> </u>		·-·	269.0	M. P. CROSSING	_
		-						273.7	VERONA 5.4 GEZ (GLOBE	_ <u>D</u>
11 10	11 00 P M	93 O	4 00 P M	—р м— 12 45 Р м	6 30 A M	2 30 A M	2 15 A M	282.0	- ≱≅໘{	DN
Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Dally	Arrive Daily Except Sunday	Arrive Daily	Arrive Daily		(42.3) (43.7)	
37	337	731	39	BTX	761	437	QLA	1		

WESTWARD	AUR	DRA	BRAN	CH-SPRINGFIELD	SUBD	IVIS	SION	EASTWARD
	rom Suis	municating Office			Tr Cap	ack acity	fater, Turn Wye, Std. Bulletin	
Service Rendered	Distance 9t. Lo	Communic	Station Number	STATIONS	Siding	Other	Fuel, Water Table, Wy Clock, Bul	Service Rendered
By Extras	Miles	-		•	-		<u> </u>	By Extras
	280.6	D	B281	MOUNT VERNON		75		i
	268.9	D	269	AURORA	YA	RD		
	1			(11.7)				

SOUTHWARD	QZA	RK E	RANCH—SPRINGI	FIELD S	UBD	IVIS	ION	NORTHWARD
	from uis	ating			Ti Car	ack acity	, Turn , Std. letin	
	Distance fro	Communicating Office	STATIONS	Station Number	Stding	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	
	Miles				"	ľ	=-	
Service Rendered	240.0		M, K, JCT.		Interi	ecking		Service Rendered
By Extras	243.0		LANGSTON			12		By Extras
	248.5		GALLOWAY			60		
	249.1		หเรียงใดห	A249	21	111		
	257.4		OZARK	A257		41		
			(17.4)					

		EA	STE	SN D	IVISI	ON-SPR	INGFIEL	D SUBD	IVISION			EAST	TWARD
		_	Tr Cap	ack acity	Turn Std. etfn			· .	SECON	D CLASS			
Station Number	STATIONS		Siding Cars	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	438	730	36	330	30	ОВХ	34	762
			Feet		EE.	Arrive Dally	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Except Sunday
239	SPRINGFIELD	CTC	YA	RD	OR							<u> </u>	
242	NICHOLS	. ∫ c.		28						 		 	·
239	SPRINGFIELD YARD 2.3 NICHOLS		YA	RD	OR CB	AM 1 30	AM 2 30	AM 5 30	A M 9 30	A M 9 45	P M 1 00	PM 8 15	P M 8 30
242	FEE NICHOLS]		26			 				1 00 P M		
247	BROOKLINE 4.8		134 7015	5					· ·	- - -			
252	REPUBLIC		167 8659	76					_ 				
257	BILLINGS		106 5615	35					-				
262	LOGAN		155 8081	9			·		:				
264	MARIONVILLE 5.3	}읡		49									
269	AURORA		134 7013	289									
	M. P. CROSSING	1 I	Interi	ocking									
274	VERONA 5.4		154 8044	41							· · · · · ·		
279		}											
282	SES GLOBE MONETT	} &	ΥA	RD	OR YCB	12 01 A M	1 00 A M	4 00 A M	8 00 M A	8 15 A M	11 30	6 45 P M	7 00 P M
	(42.3) (43.7)					Leave Daily	Leave Dally	Leave Daily	Leave Daily	Leave Dally	Leave Dally	Leave Daily	Leave Daily Except Sunday
					<u> </u>	438	730	36	330	30	ОВХ	34	762

Eastward trains are	superior to	westward tr	rains of the	same class
· · · · · · · · · · · · · · · · · · ·	omparior to	mentage d	terns or the	oamie ciass,

V	VEST	JOI WARD	PLIN AND GALEN CARTHAGE SUB		N		ΓWΑF	SD	V	TUCI VEST\		OE BRANCH — CART D	THAGE			ISION TWAR	
	Distance from St. Louis via Jopiln	office Office				rack pacity	Turn Std. letin		Ser	Distance from St. Louis via Joplin	gulfre				ack acity	E SE	ဖွ
	Dista St. vla	Communi	STATIONS	Station Number	Slding	Other	Fuel, Water, Turn Table, Wys, Std. Clock, Bulletin		by Extras		Communicating Office	STATIONS	Station Number	Slding	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Service Re
_	Miles	_		_					Rendered	Miles 332.3		LAND C HINGTION	-			<u> </u>	Rendered
Extras	322.3		ORONOGO	F322	23	28	Y	Service	Ĭ	332.7		J. AND G. JUNCTION M. P. CROSSING	-				<u> </u>
Æ	326.0		WEBB CITY	H326		33	<u> </u>	<u>\$</u> .		340.4		CARL JUNCTION	F328	GA		<u> </u>	Ь₹
þ	331.2		K. C. S. CROSSING					1	ervice			CARTHAGE SUBDIV. CR.		YA GA		Y	묫
Rendered	331.5	D	JOPLIN 0.8	H331	YA	RD	OR YCB	Rendered	Sea			(8.1)	-	GA	1 E		Extras
ğ	332.3		J. AND G. JCT.		YA	RD		<u> </u>		<u> </u>							l
	333.3		RUTH, MO.		YA	RD		\$								<u></u>	
Service	339.8		GALEÑA, KAN.	H340	8	YARD		탱	{								
Šer	343.8	_	RIVERTON	H344	31	100		Extras									
٠,	347.5		K. C. S. CROSSING		Interi	ocking		1 6	ļ								
	347.9	D	BAXTER SPRINGS	L159	YA	RĐ	ORY CB	1									
			(25.6)														
						_											

1	ᆷ	

WESTV	NARD			EAST	ERN	DIVISION	— CARTH	IAG	E S	UBD	IVIS	ION			EASTWAR	RD
	THIRD	CLASS	SECOND CLASS	8 _	_					Tra Capa	ck city	E tr	SECOND CLASS	THIRD	CLASS	
	331	333	337	Distance from St. Louis	Communicating Office	STAT	ions	Sta Nor	ation mber	Siding Cars Feet	Other	Fuel, Water, Turn Table, Wys, Std. Clock, Bulletin	330	334	332	
	Leave Daily Ex. Sunday	Leave Daily Ex. Monday	Leave Daily	Miles									Arrive Daily	Arrive Daily Ex. Monday	Arrive Daily Ex. Sunday	
	P M 4 00 —P M—		A M 2 30 — A M	282.0	DN	MON.	ETT S	<u>.</u>	282	YA	RD_	OR YCB	6 30 — A M——		P M 11 50 — P M——	
	4 15		2 40	286.9	D	PIERCE	CITY		287	YA	RD		6 10		11 30	
	4 35		2 55	293.0		WENTW		F	293_	35 2070			5 57		11 05	
	4 50		3 05	298.7		SARC	1	_	299	73 3960	38		5 47		10 55	
	5 05		3 15	303.8			DS .	- F	304		_12		5 37		10 45	
	5 25		3 30	311,0		ME	NK 7	F	311	94 5009			5 22		10 30	
				312.7		M, P. CR	OSSING	_		Interl	ocking					
	6 15		4 00	313.2	D	CARTI	HAGE	F	313	46 2616	191		5 17		10 25	
	6 35		4 15	322.3		ORON		F	322	23 1467	28	Y	4 57		10 00	
	0 33	 -		327.1		K. C. S. C		_		Inter	ocking					
	6 50		4 45330	328.1		CARL JUNC	TION, MO.	F	328	YA	RD	Y	4 45337		9 45_	
	0.00		·	334.9		К. С. S. С	ROSSING	1		GA	TE					
	7 05		5 05	336.2		CRESTLI	3- NE, KAN. 3	F	336	31 1837	10		4 20		9 15	
				343.5		AFTON SUBDI	VM-K-T CR	<u>. _</u>		Interi	ocking		<u></u>	а м		
	7.40	—а м— 5 30	5 20	343.5	28	1 .	MBU\$		148	41 2363	YARD	_Y_	4 05	4 30	9 00 P M—	
	P-M			349.7		M. P. CR	ÖSSING	_ _		GA	TE					
				349.7		SHE	RWIN	F	-350		7		<u> </u>			
٠		5 50	5 35	352.5		HALLO		F	352	30 1800	23		3 30	4 15		
		6 10	5 50	359.9		osw		F	-360	60 3030	53		3 15	3 55	i	
		- 0 10	\ -333 -	301.1	├──	MKT.	ROSSING	_	•	Inter	ocking	Y				
		6 30	6 10	370.6	D	ALTA	MONT	F	F371	38 2209	38		2 55	3 30	\ <u></u> -	
				376.6		M,-KT.	ROSSING	_		Inter	ocking					
		6 45	6 25	376.8	D	MOUND 10 A. T. & S. F.	yalley	F	F377	40 2308	24	<u></u>	2 45	3 20		
				387.0		A. T. & S. F	CROSSING			GA	TE	<u> </u>				
		7 15	6 55	387.0	D	1	YVALE	F	F387	34 2009	YARD		2 25	3 00		
	-	7 45 A M	7 25 A M	401.4	N		PESHA	F	F401	YA	RD	ORT CB	2 00 A M	2 30 A M		
	Arrive Daily Ex. Sunday	Arrive Dally Ex. Monday	Arrive Daily			(11	4.5) 9.4)						Leave Daily	Leave Daily Ex. Monday	Leave Daily Ex. Sunday	
	331	333	337										330	334	332	
						<u></u>	_ 									

WESTWARD		EAST	ΓERN	DIVISION — WICH	ITA SU	JBDI	VISI	ON		EASTWARD
	SECOND CLASS	r from	[lig				nck acity	ira Ita	SECOND CLAS	
	337	Distance from St. Louis	Communicating Office	STATIONS	Station Number	Siding Cars		Fuel, Water, Turn Table, Wye, Std. Glock, Bulletin	330	
	Leave Daily Except Sunday	Miles	8			Feet	Other	를 돌 등 등	Arrive Daily Except Sunday	
	10 30	401.4	N	NEODESHA 0.1	F401	YA	RD	ORT CB	P M 11 30	
		401.5		M. P. CROSSING		GA	TE]
ł		414.0		M. P. CROSSING		GA	TE			İ
		414.0		A. T. & S. F. CROSSING		GA	TE			
	10 50	414.0	DN	FREDONIA	F414	64 3506	YARD		10 40	
	11 01	420.8		NEW ALBANY	F420		27		10 25	
	11 20	420.4		FALL RIVER	F428	79 4281	17		10 15	
:		438.6		A. T. & S. F. CROSSING		GA	TE			
	11.50 	438.6		SEVERY	F439	30 1827	24		9 55	
1	12 20	440.8		PIEDMONT	F447		7		9 40	
	12 55	458.5		BEAUMONT 6.4	F458	12 920	YARD	Y	9 20	
	1 15	464.9		KEIGHLEY	F465	26 1646			8 55	
	_1 28	472.8		LEON 5.7	F473		_39_		8 40	
	1 37	478.5		HAVERHILL	F478		7		8 3 0	
		483.6		A. T. & S. F. CROSSING		Interi	ocking			
	1 48	484.0	D	AUGUSTA	F484	45 2596	YARD		8 15	
	2 25	493.5		ANDOVER	F493	19 1289	18		7 45	
		508.4		M. P. CRÖSSING		Interl	ocking			
		506.6		C. R. I. & P. CROSSING		Interi	ocking			
	6 00 	507.8	28	WICHITA YARD	F 5 05	YA	RD	OR	7 15 PM	
	Arrive Daily Except Sunday			(108.4)					Leave Daily Except Sunday	
	337								330	

Westward trains are superior to Eastward trains of the same class.

LIST OF TIME INSPECTORS.

R. E. Huesgen, Pres. American R. R. Time	
Service Co., General Time Inspector.	St. Louis, Mo.
Hart Jewelers	Manlewood, Mo.
Wiggins Jewelry Co1728 Washington Ave.	St. Louis, Mo.
A. R. Hoemann	Kirkwood, Mo.
C. N. Whitlock	-Pacific, Mo.
C. J. Marks	Salem. Mo.
Christopher Jewelry	Rolla, Mo.
Atchison Jewelry	St. James, Mo.
T. R. Stogsdill, Agent	Newburg, Mo.
R. Lockmiller Jewelry Co1964 S. Glenstone,	Springfield, Mo.
Hocklander JewelrySouth at Walnut,	Springfield, Mo.
Sullivan's Jewelry	. Aurora, Mo.
R. D. Dawson Co40 N. Main.	Miami, Okla.
Baxter Jewelry Co1107 Military,	Baxter Springs, Kans.
Al Williams422 Broadway,	Pittsburg, Kans.
Pfeiffer Jewelry Co	Parsons, Kans.
Suit's Jewelry418 Broadway,	Monett, Mo.
Tick O' Time Jewelry712 Main St.,	
Chambers Jewelry Co.	
John Sloop, Jr.	

Dale's Jewelry	
Huff Jewelers	
_	3132 Troost Ave., Kansas City, Mo.
Helzberg's Jewelers	1100 Walnut Ave., Kansas City, Mo.
Mace Jewelry	Union Station, Kansas City, Mo.
J. F. Gambrill	709 Central Ave., Kansas City, Kans.
Leo Connor, Jr	3120 Strong Ave., Kansas City, Kans.
Riley's Jewelry	6118 Johnson Drive, Mission, Kans.
	Olathe, Kans.
Carpenter Jewelry Co	Paola, Kans.
Bartlesmeyer Jewelry	14 E. Wall St., Ft. Scott, Kans.
T	14 E. Wall St., Ft. Scott, Kans. Willow Springs, Mo
L. W. Johnson, Agt.	
L. W. Johnson, Agt Humphries Jewelry Co	Willow Springs, Mo
L. W. Johnson, Agt	Willow Springs, Mo
L. W. Johnson, Agt	
L. W. Johnson, Agt	
L. W. Johnson, Agt. Humphries Jewelry Co Rainwater Jewelry Co Wylie Clements J. A. Price Gene Lott, Jeweler Price-Manning Jewelry	

WESTWARD	EAS	TER	N DIVISION —	BURRTON :	SUBD	IVIS	ION	EASTWARD
	from	lng				ack acity	Tura Std. stln	
	Distance from St. Louis	Communicating Office	STATIONS	Station Number	Siding Cars	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	
	Miles	٥			Lars			
	507.8	28	WICHITA YAR	D F605	YA	RD	OR CB	
	510.7	 	WICHITA HEIGI	HTS		107		
	514.6		VALLEY CENT	ER F516	29	45		
	514,6		A. T. & S. F. CROS	SING	Interl	ocking		
	523.3	_	BENTLEY	F523		17		
	532.0		PATTERSON 5.8	F532		26		
	537.8		A. T. & S. F. CROS	SING	Interl	ocking		
	637.8	D	BURRTON	F538	20	104		Service
Service	547.0	D	BUHLER 4.5	F547	<u> </u>	30		
Rendered	551.6		l MEDORA	F652	<u> </u>	22		Rendered
	551.5	<u> </u>	C. R. I. & P. CROS		Interi	ocking		by
by	569,9		SAXMAN 4.8	F570		22		Extras
Extras	574.7	<u> </u>	AMERICAN SALT	CO. F576	<u> </u>	22		
	574.8		M. P. CROSSIN		GA	TE		
	577.4	D	I LYONS	F677	<u> </u>	37		
	677.0		A. T. & S. F. CROS	SSING	GA	TE		
	583.8		POLLARD	F584	<u> </u>	20		
	589.2	_	FREDERICK		14	100	ļ 	
	589.2		I M. P. CROSSII	1G		TE	<u> </u>	
	594.1	-	A. T. & S. F. CROS	SSING	_ _GA	TE		
	594.1		LORRAINE	F594	- - -	28		·
	607.8	.	U. P. CROSSIN	IG	_ GA	TE	<u> </u>	
	607.9	D	ELLSWORT	-1 F608		79	RY	
			(100.1)					
			<u> </u>				` <u></u>	<u> </u>

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-	•	_			~	11	•

EASTERN DIVISION—CLINTON SUBDIVISION

NORTHWARD

THIRD	CLASS		활				rack pacity	ge.	THIRD	CLASS
55	59	Communicating Office	Distance	STATIONS	Station Number	Siding	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	58	54
Leave Tues., Thurs., Sat.	Leave Tues., Thurs., Sat.	ರ	Miles			Cars	=	Tage September	Arrive Mon., Wed., Fri.	Arrive Mon Wed., Fri.
	A M 4 30		0.0	KANSAS CITY, MO. (19TH ST. YARD)	C 004	YA	RD	OR BCT	P M 7 00	
		DN	1.1	KANSAS CITY, MO. (UNION STATION)		Interi	ocking			<u> </u>
		 	5,7	K, C, BELT JCT.	- -		-			
			5.9	SHEFFIELD JCT.		interi	ocking			
			6.0	SHEFFIELD	_	23	19			 -
	4 55		7.0	CENTROPOLIS					3 43	
	5 01		8.4	LEEDS JCT.	_				3 33	
	5 05	<u> </u>	9.9	LEEDS	_	12	33		3 30	ļ
	5 17		11.3						3 20	
			16.0	>≅≝ DODSON						
	5 24		18.0	HOLMES	D018	28			3 14	
	5 38	D	22.7	GRANDVIEW	D023	31	23	Y	3 07	·
	5 44		25.3	BELVIDERE	D025		31		3 01	
	6 00		28.2	BELTON	D028	36	30		2 55	
-	6 16		36.7	PECULIAR	D037		21		2 40	
				M. P. CROSSING	_	GA	TE			
	6 40	D	45.2	HARRISONVILLE	D045	18	129		2 25	
	6 55		51.8	EAST_LYNNE	D052		121		2 00	
	7 1 1		69.5	LATOUR	D060		30		1 40	
	7 35		69.6	BLAIRSTOWN	D070	13	21		1 16	
	7 45		74.9	MAURINE	D075	26			1 05	
	8 00		79.5	HARVEY	D080		20		12 55	
11 30	8 50 A M	D	86.8	7.3 CLINTON	D087	YA	RD	RBC	12 30	10 45
- P. W	·			MKT, CROSSING	- <u> </u>	GA	TE	 		
12 01			98.7	DEEPWATER	D099		11			10 16
12 25			107.2	LOWEY CITY	D107	28	15	·		9 30
12 45			115.1	OSCEOLA	D115	17	58			8 55
1 25		D	132.3	WEAUBLEAU	D132		28			8 05
1 40			138.6	FLEMINGTON	D139		25			7 42
2 25		D	153.8	BOLIVAR	D154	12	63	—		7 05
2 55			172.9	WALNUT GROVE	D173		27			5 56
3 15			182.7	WILLARD	- ·		18	-		5 25
3 35			191.8	J. A. JCT.	- -					5 03
4 00 P M		DN	191.8	SPRINGFIELD YARD	239	YA	RD	OR YCB		5 00
Arrive Tues., Thurs., Sat.	Arrive Tues., Thurs., Sat.			(86.2) (105.6) (191.8)					Leave Mon., Wed., Fri.	Leave Mon., Wed., FrL
55	59	ĺ		(101.0)				ľ	58	54

SOUTHWARD

EASTERN DIVISION — KANSAS CITY SUBDIVISION

HIRD CLASS			SECOND CLASS	i		E &		-
141	137	131	133	139	235	Distance from Kansas City	STATIONS	Communicating Office
Leave Mon., Wed., Fri.	Leave Daily	Leave Dally	Leave Dally	Leave Daily	Leave Dally	Miles		:
							KANSAS CITY, MO. (UNION STATION)	DN
					1_	2.0	TWENTY-NINTH STREET	
A M 4 00	РМ 8 30	P M 7 40	A M 8 45	A M 6 00	A M 2 00		KANSAS CITY, MO. (19TH ST. YARD)	
						1.6	K.C.TERM.CR.	
			6			2.0	TWENTY-NINTH STREET 1.9 ROSEDALE, KAN.	
5 00	9 30	8 40	9 45	7.00	3 00	3.9	ROSEDALE, KAN.	DN
			· ·			8.4	MERRIAM ————————————————————————————————————	D
						13.9	loi LENEXA [D
				1		20.5	OLATHE 4.3	D
	- No. 1	. !	<u>-</u>			24.8	MOSS 0.6	
			. :		_	25.4	BONITA 4.7	
					-	30.1	SPRING HILL	
	10.4		1			36.2	_{로트} 콩 / HILLSDALE	
						42.9	PAOLA S	D
	1					43.1	M, P, CROSSING	
	:					48.3	HENSON 5.9	
	-	:				54.2	FONTANA 7.5	_ <u>D</u>
	A			1		61.7	LA CYGNE	D
		1				67.4	BOICOURT	
						74.0	PLEASANTON 7.9	0
		i	1 "		<u> </u>	81.9	PRESCOTT	_ <u>D</u>
<u> </u>						91.7	HAMMOND 6.3	D
	A M	İ	P M	. 		98.0	MKT CROSS.	
10 00	12 01 A M	10 50	12 Q1	9 30 A M	6 00	98.6	FT. SCOTT	1D
Arrive Mon., Wed., Fri.	Arrive Daily	Arrive Daily	Arrivo Dally	Arrive Daily	Arrive Daily		(98.6)	
141	137	131	133	139	235			
			- :					

EASTERN DIVISION — KANSAS CITY SUBDIVISION NORTHWARD SECOND CLASS THIRD CLASS Track Capacity Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin 38 **NWF** 236 130 134 140 Station Number **STATIONS** Siding Other Cars Feet Arrive Tues., Thurs., Sat. Arrive Dally Arrive Dally Arrive Dalty Arrive Daily Arrive Dally KANSAS CITY, MO. (UNION STATION) 1.2 TWENTY-NINTH STREET TYC C004 YA RD Interfecting YA RD KANSAS CITY, MO. (19TH ST. YARD) OR TYCB 7 40 11 25 РМ 3 35 **РМ** 9 40 PM 11 35 10 00 **C**004 YA RD K. C. TERM. CR. Interi ocking TWENTY-NINTH STREET Interi ocking YA RD СВ C004 YA RD ROSEDALE, KAN. MEŘŘIAM C008 154 C014 LENEXA 112 OLATHE Υ C021 114 C024 MOSS 121 BONITA C025 15 C030 SPRING HILL 32 C036 HILLSDALE 19 R C043 PAOLA 55 M. P. CROSSING CTC Interi ocking 130 6817 HENSON 5.9 C048 13 131 6894 C054 FONTANA 7.5 14 135 7175 C062 LA CYGNE 36 BOICOURT C067 10 122 6445 C074 PLEASANTON 7.9 75 128 6728 PRESCOTT C082 18 126 6603 C092 **HAMMOND** 13 M.-K.-T. CROSSING OR TCB 4 40 8 25 12 35 6 40 8 35 M 4 00 C098 FT. SCOTT YARD (98.6) Leave Tues., Thurs., Sat. Leave Dally Leave Dally Leave Daily Leave Dally Leave Dally 38 **NWF** 236 130 134 140

EASTERN DIVISION - ASH GROVE SUBDIVISION **SOUTHWARD** THIRD CLASS SECOND CLASS Clty Communicating Office Distance Kanses (235 143 131 61 133 139 **137 STATIONS** Leave Tues., Thurs., Sat. Leave Dally Leave Dally Leave Dally Miles Leave Dally Leave Dally Leave Dally 9 30 A M 6 00 AM 12 01 A M 5 00 P M 10 50 P M 3 30 PM 12 01 FT. SCOTT DN 98.8 9 **EDWARD** 102.7 11 00 3 40 12 10 9 40 A M 6 15 12 10 5 10 GARLAND 12 18236 6 25 109.1 3 48 5 20 11 08 ARCADIA, KAN. D 115.5 6 35 3 56 12 26 5 35 11 16 K. C. S. CROSSING 118.4 M. P. CROSSING 123.8 LIBERAL. MO. 124.1 D 12 36 6 46 5 50 11 26 4 06 IANTHA 6 56 131.7 LAMAR 0.44 M. P. CROSSING 138.7 D 7 05 11 45 4 25 12 55 6 15 139.1 NWF 7 18 DIX 149,4 11 58 4 38 1 08 6 35 ABS GOLDEN CITY D 150.9 7 25142 -A M-NWF 7 05 **LOCKWOOD** D 158.6 7 35 12 09 4 49 1 19 DUMBECK 162.0 7 10 12 14 4 54 1 24 7 40 GREENFIELD D 165.6 PILGRIM 7 50 170.6 7 22 12 25 5 05 1 35 EVERTON 175.9 7 30 12 33 5 13 1 43 7 58 183,3 ASH GROVE D 7 40 12 42 5 22 1 52 8 10 BOIS D'ARC 189.7 8 20 7 50 12 51 5 31 2 01 ELWOOD 194.5 NICHOLS 198.3 8 05 1 05 5 40 2 10 8 35 SPRINGFIELD YARD 8 50 8 30 A M 1 20 A M 5 55 P M 2 25 P M DΝ 200,8 NICHOLS 198.3 5 SPRINGFIELD 202.0 (102.0) (103.4) Arrive Tues., Thurs., Sat. Arrive Dally Arrive Dally Arrive Dally Arrive Dally Arrive Dally Arrive Dalty 131 133 139 235 137 143 61

EASTERN DIVISION — ASH GROVE SUBDIVISION NORTHWARD SECOND CLASS THIRD CLASS Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin 38 NWF 236 130 134 60 142 Station Number **STATIONS** Siding Other Cars Feet Arrive Mon., Wed., Fri. Arrive Daily Arrive Daily Arrive Daily Arrive Daily Arrive Dally Arrive Daily Two Main Tracks OR TCB **AM** 4 40 8 25 P M 12 35 PM 640 РМ 8 35 ам 8 45 10 20 C 99 FT. SCOTT YA|RD C103 **EDWARD** 4 30 8 14 12 26 6 30 M 8 25 10 10 8 35 112 5919 GARLAND C109 8 8 06 12 18133 P M 8 17 10 02 8 25 54 3042 C116 ARCADIA, KAN. YARD 7 58 11 59 8 09 9 54 8 15 K. C. S. CROSSING Interi ocking M. P. CROSSING Interi ocking 112 5926 LIBERAL, MO. C124 32 7 48 11 50 8 00 9 45 8 05 7.6 IANTHA 7.0 C132 32 C139 LAMAR 93 7 30 11 30 7 41 9 27 7 45 M. P. CROSSING Interi ockling 119 6267 C149 DIX 7 1 8235 11 18 7 29 9 15 7 30 NWF 7 25238 8 C151 GOLDEN CITY 56 7 15142 64 3504 C159 LOCKWOOD 60 7 05143 11 05 7 19 9 04 6 40 129 C162 DUMBECK 7 00 11 00 7 14 8 59 6 20 GREENFIELD C166 15 6 07 125 6566 C171 PILGRIM 5.3 6 48 10 48 7 03 8 48 5 59 84 4508 C176 EVERTON 7.4 12 6 40 10 40 6 55 8 40 5 50 26 1502 C183 ASH GROVE 25 8 30 5 31 42 2417 C190 BOIS D'ARC 6 ELWOOD C195 10 242 NICHOL8 6 10 10 10 6 25 8 10 5 10 SPRINGFIELD YARD 239 OR CB 6 00 10 00 6 15 PM 8 00 5 00 YA RD 242 NICHOLS SPRINGFIELD 239 YA RD ОR (102.0) (103.4) Leave Mon., Wed., Fri. Leave Defly Leave Dally Leave Dally Leave Dally Leave Dally Leave Daily 38 **NWF** 236 130 134 60 142

EASTERN DIVISION—WILLOW SPRINGS SUBDIVISION **SOUTHWARD SECOND CLASS** THIRD CLASS 캶 Distance Kansae 133 **OBX** 235 131 241 **STATIONS** Leave Daily Ex. Sunday Leave Daily Miles Leave Dally Leave Dally Leave Dally SPRINGFIELD 202.0 M. P. CROSSING 202.9 M. K. JCT. 203.0 w. s. jct. 206.2 ам 245 РМ 330 11 00 AM 4 00 P M 1 00 SPRINGFIELD YARD DN EASTERN JCT. 0.1 TEED 3.0 W. S. JCT. 200.2 TURNER 211.7 ROGERSVILLE 219.0 226.5 FORDLAND DIGGINS 231.5 SEYMOUR D 230.6 CEDAR GAP 243.2 MANSFIELD 248.9 D 260.2 NORWOOD MOUNTAIN GROVE 269.5 D CABOOL D 279.1 WILLOW SPRINGS 203.3 D BURNHAM 298.2 303.4 POMONA OĽDEN 306.1 WEST D 314.4 BRANDSVILLE 325.2 KOSHKONONG 9.0 THAYER 330.8 рм— 230 РМ 1 30 1 M ĐΝ 339.B 6 15 700 4 30 (137.8) (139.7) Arrive Daily Ex. Sunday Arrive Dally Arrive Dally Arrive Dally Arrive Dally 131 235 241 133 **OBX**

s	OUTI	W HWAR	CURRENT RIVER I VILLOW SPRINGS SI RD		SION		WAE	₹D	S		IOXIE IWAR	BRANCH—MEMPH	IS SUE			N WAR	tD_
	If nd	from s City			Turn Std. etin	Tr Cap	ack acity		22	ĵu)	e City			다. 다.	Tr Cap	ack acity	ဇ္ဇ
	mmunicating Office	Distance Kansas	STATIONS	Station Number	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Skiling	Other	က္ခ	Extras	Communicating Offices	Distance Kansse (STATIONS	Station Number	Fuel, Water, Table, Wye, Clock, Bull	Siding	Other	<u>Si</u>
Extras	្ខ	Miles			Fro	<u></u>	•	Service	d by	Š	Milea			물론교	25		Render
Ā Ā	D	293.3	WILLOW SPRINGS	C293	YCB	YA	RD	عزا	Rendered	D	398.0	HOXIE	C398	RYBC	YA	RD	ered
41	 -	298.8		S299		<u></u>	8	Rende	en	D	399.5	WALNUT RIDGE	SC400			111	=
Rendered	<u></u>	309.7	HUTTON VALLEY 10.8 MOUNTAIN VIEW	8310			32	ered			402.4	WALPORT	SC402			163	7
II G	- -		7.4 		[24	, .	ervice		409.2	SHANNON	SC409			12	E
2		317.1	MONTIER 5.1	S317			ļ	ষ	P	ם	413.2	POCAHONTAS	SC413			118	Tag.
	D	322.2	BIRCH TREE	8322			33_	E	လ		—— 	(15.2)	 				1 -
Service	D	331.9	WINONA	S332	Y		84	Ktrag				(22.2)				<u> </u>	<u> </u>
တို		343.8	FREMONT	S344			44	ਵ									
		354.9	CHICOPEE	\$355			55										
H			(61.6)					i									

EASTERN DIVISION—WILLOW SPRINGS SUBDIVISION

NORTHWARD

 				rack pacity	đ.		SECONI	CLASS		THIRD CLAS
Station Number	STATIONS		Siding Cars	Other	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	втх	134	QLA	NWF	240
	· · · · · · · · · · · · · · · · · · ·		Feet	ō	를 들다 기타다	Arrive Daily	Arrive Dally	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday
239	SPRINGFIELD		·YA	RD	ORY					
<u> </u>	M. P. CROSSING		Inter	ecking						
	M. K. JCT.) e	117 5862							- 1 - 1
	M. K. JCT. 3.2 W. S. JCT.	욹					- 			·
239	SPRINGFIELD YARD				OR YCB	A M 8 00	P M 2 30 — P M	A M 1 00 A M	AM 3 30 AM	P M 1 30
	EASTERN JCT,	1					—Р М—	— A M —	——AM——	— P М <u>—</u>
	TEED 3.0									
<u>_</u>	W. S. JCT,									
C212	TURNER 7.3	П		48			· · · · · · · · · · · · · · · · · · ·	_ 	<u> </u>	
C219	ROGERSVILLE	} ·	106 5645	28						
C227	FORDLAND 5,0		71 3866	23	:					÷
C232	DIGGINS		168 8744	4						· · · · · ·
C237	SEYMOUR 8.8	Н		96				:		:
C243	CEDAR GAP 5.7 MANSFIELD	H	112 5934	4			:	:		
C249	MANSFIELD	l. l		125						
C260	NORWOOD	18	107 5675	26		:		:		:
C270	MOUNTAIN GROVE		102 5429	91	R			1 11		
C279	CABOOL		111 5860	0 8						
C293	WILLOW SPRINGS		117 6155	YARD	RYCB	:				
C298	BURNHAM 5.2			55						
C303	POMONA]		4						
C308	OLDEN 8,8		115 6086	5				·.		
C314	WEST PLAINS		118 6211	198		:				٠
C325	BRANDSVILLE			6				,		
C331	KOSHKONONG		111 5868	36						
C340	THAYER	<u> </u>	YA	RD	OR TCB	4 01 A M	10 30 A M	9 50 P M	11 30 PM	4 00 A M
	(137.8) (139.7)					Leave Dally	Leave Dally	Leave Dally	Leave Dally	Leave Dally Ex. Sunday
		ļ			ľ	BTX	134	QLA	NWF	240

Northward trains are superior to southward trains of the same class.

LEPANTO BRANCH—MEMPHIS SUBDIVISION SOUTHWARD NORTHWARD

MARION-HULBERT BRANCH MEMPHIS SUBDIV. SOUTHWARD NORTHWARD

ed By Extras	Distance from	Communicating Office	STATIONS	Station Number	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Other Track Capacity	Service Rendered
Rendered	449.6	•	TYRONZA JCT.	C450			derec
	458.6		TYRONZA JCT. LEPANTO	SA459		82	Ву
Service			(θ.0)				Extras

By Extras	Distance from Kansas City	Communicating Office	STATIONS	Station Number	Other Track Capacity	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Service R
	Miles					2F	Rendered
Rendered	473.6		MARION	C474			5
ğ	476.1		MARION 2.5 MO. PAC. RY, CROSSING	Interi	ocking		_
	478.2		PRESLEY JCT.		7		Ву
Š	478.4	D	WEST MEMPHIS	SB478	400	СВ	Extr
Service	479.4		HULBERT	SB479			1
			(5.8)	i	_		

SOUTHWARD EASTERN DIVISION—MEMPHIS SUBDIVISION

THIRD CLASS			SECON	D CLASS			from	_		E-f -
243	133	ОВХ	235	833	131	835	Distance fro Kansas Cil	Communicating Office	STATIONS	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin
Leave Dally Ex. Sunday	Leave Dally	Leave Daily	Leave Dally	Leave Daily	Leave Dally	Leave Daily	Miles			
4 M 4 00	PM 7 00	P M 4 30	P M 2 30		A M 6 15		339.8	DN	THAYER, MO.	OR TCB
7 00						<u> </u>	350.3		KING, ARK	
							358.3	D	HARDY]	
							363.0		BAKER	
							375.2	D	RAVENDEN	
							380.7	D	IMBODEN	
_							389.9	D	BLACK ROCK	Y
							398.0		MO. PAC. CR.	
							398.0	D	HÖXIE	RCBY
							408.1		SEDGWICK	
							420.0	D	JONESBORO	OR CBY
				<u> </u>	_ · · · ·	ļ———	422.2			
							423.8		ST. L. S. W. CR. 1.6 MO. PAC. CR.	_
							430.7		6.9	음
							430.2	<u> </u>	5.5	
		 -			<u> </u>	·	438.0	D	ST. L. S. W. CR. 0.4 TRUMANN	
	 -						<u> </u>	<u> </u>	3.3	
		i					439.0	<u> </u>	COON 7.5	
			ļ <u></u>	ļ 	ļ		447.4	<u> </u>	MARKED TREE	
				P_M		A M-	449.6		TYRONZA JCT.	Y
			ļ	6 00		4 30	462.2	D	TURRELL 9.7	- -
							471.9		HARVARD 8.5 CRITCO	
						,	475,4		PF CRITCO	
			-				481.4		BRIDGE JCT., ARK.	
						- 			A, & M, RY, B, & T, CO, CR.	_
						·	483.1		SHELCO, TENN.	
							483.0	DN	UNION RY. CR.	
							483.8		UNION RY, CR.	_
-				1			404.4		MEMPHIS	
			<u> </u>			<u> </u>	484.4		UNION RY. CR.	ABS
			ļ				480.5		4.0	·
		<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ. 	490.5		NONCO DEMO	_
_рм 12 30	11 00	8 30	6.30	8 00	10 15	7 00	491.5 496.4	DN	TENNESSEE	OR TCB
12 30 P M	11 00 	8 30 F M	6 30 	8 00 P M	10 15 A M	7 00 A M			(144.6)	TCB
Ex. Sunday	Arrive Dally	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(156.8)	
243	133	OBX	235	833	131	835]		

EASTERN DIVISION—MEMPHIS SUBDIVISION

NORTHWARD

				ack acity			SECO	ND CLASS			THIRD CLAS
Station Number	STATIONS		Siding Cars Feet	Other	втх	834	134	QLA	NWF	836	242
					Arrive Dally	Arrive Daily	<u>_</u>	Arrive Daily	Arrive Dally	Arrive Dally	Arrive Daily Except Sund
C340	THAYER, MO.]	YA	RD	4 01		10 30	9 15	P M 11 30		P M 1 40
C350	KING, ARK.		153 7993								- 11/1
C358	HARDY		94 5036	34							
C363	BAKER		144 7549								
C375	RAVENDEN		73 3953	24				_			
C381			115 6074	49	i 				- 		
C390	BLACK ROCK		59 3273	203			····			 	
	MO. PAC. CR.		Interi							-	 -
C398	HOXIE 8.1		176 9106	79				-			
C400	SEDGWICK		136 7140	26							
C420	JONESBORO		220 11339	YARD							
	ST. L. S. W. CR.		Interl	ocking							
	MO. PAC. CR.	CLC	Interi 109	ocking			_		ļ	<u> </u>	
C431	8AY 5.5 ST. L. S. W. CR.		5798	25 ocking			<u></u>	_ 			
C437	TRUMANN		31 1891	102	-						
C440	3.3- COON		141 7356	102				 -			
C447	7.6	-	63				<u> </u>				
C450	MARKED TREE 2.2 TYRONZA JCT.	-	3474	310			<u> </u>	<u> </u>			
C462	TURRELL	-	134 7028	73		ам 10 00		- 		—Р М— 11 30	 .
C472	9.7——		YA						· · · · · · · · · · · · · · · · · · ·	11.50	
C476	HARVARD 3.5 CRITCO		<u> </u>								<u>-</u>
C481	8.0	-	65			<u>-</u>		-	-		
0101	BRIDGE JCT., ARK. 0.0 A. & M. RY. B. & T. CO. CR.	-	3594 Interi	33 ocking					-		
	SHELCO, TENN.]									-
	UNION RY. CR.										
	1. C. CR.	լ -						<u> </u>			
	MEMPHIS 2.1	ABS	Interi YA	ocking RD							
	P UNION RY. CR.	👸	GA	TE							
	NONCO	{ -						<u> </u>	<u> </u>		
C496	DEMO DEMO TENNESSEE YARD	쥥	YA	RD	12 01 A M	9 00 A M	6 30 A M	5 15 P M	7 30 P M	10 00	5 00 A M
	(144.8) (158.6)	<u>-</u>				Leave Daily					Leave Dally
	(100.0)				Leave Delly		Leave Dally	Leave Daily	Leave Dally	Leave Daily	Ex. Sunday
			ı		BTX	834	134	QLA	NWF	836	242

EASTERN DIVISION — AFTON SUBDIVISION **NORTHWARD** SOUTHWARD SECOND CLASS SECOND CLASS Track Capacity from City Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin Communicating Office Distance Kansas 139 137 38 130 Station Number **STATIONS** Siding Other Cars Feet Arrive Daily Arrive Dally Leave Dally Miles Leave Dally 12 10 4 30 РМ 6 30 9 40 EDWARD C103 102.7 L111 110.8 119 6293 FARLINGTON 7.2 7.2 A.T.&S.F. CROSSING 0.2 GIRARD 5.2 L117 117.0 26 Interlocking 124.2 L124 124.4 D 170 135 7053 BEULAH 6 L130 129.6 PARSONS SUBDIV. CR. GATE 63 3464 YARD CHEROKEE 135.9 Υ L136 M. P. CROSSING 130,7 GATE 114 6026 SCAMMON 7.0 M.-K.-T. CROSSING CARTHAGE SUBDIV. CR. L141 140.7 24 147,7 Interiocking 62 3400 YARD L148 147.7 COLUMBUS 6.1 28 129 6787 NEUTRAL 5.2 L154 153.8 124 6501 BAXTER SPRINGS KAN, YARD L159 159.0 MIAMI BRANCH CR. 160.7 Interlocking 130 6841 QUAPAW, OKLA. Y L165 165.3 94 67 3693 MIAMI --6,7---70 172.6 D L173 136 7108 NARCISSA 7.5 179.2 L179 P M— 4 00 P M 1 00 3 30 M 3 30 AFTON D YARD CB 186.7 G348 (84.0) Arrive Dally Arrive Daily Leave Dally Leave Dally 38 130 139 137

Northward trains are superior to southward trains of the same class.

	MIAM HWAF	II BRANCH — AFTON RD	I SUB			VARD)
	from City ami		Turn Std. tša			ack acity	
Communicating Office	Distance from Kansas City Via Miami	STATIONS	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Station Number	Siding	Other	
	Miles	·					
D	172.5	MIAM1	OR YCB	L173	YA	RD	
	178.7	CENTRAL MILL PICHER, OKLA.		LA169	YA	RD	
	181.5	PICHEŘÍ, OKLA.	Y	LC181		35	
	187.3	AFTON SUBDIV. CR. 0.0 BAXTER SPRINGS, KAN.	 -		Interi	ocking	
D	187.3	BAXTER SPRINGS, KAN.		L159	ΥA	RD	
		(14.8)					

OUT	HWAR)		NOI	?TH	NAR
ğuj	fram		Turn Shd.			ack acity
Communicating Office	Distance Kansas (STATIONS	Fuel, Water, Turn Table, Wye, Std. Cleck, Bulletin	Station Number	Stding	Other
	Miles					
	165.3	QUAPAW	Y	L165	126	94
	167.5	QUAPAW CENTURY				
	169.0	CARDIN,		LA168		78
	167.5	CARDIN, CARDIN, CENTURY 1.5 CENTRAL MILL				
	169.0	CENTRAL MILL		LA160	YA	RD
		(3,7)				

PICHER BRANCH—AFTON SUBDIVISION

SOUTHWARD	EA	STERI	N DIVISION — PAR	SONS S	SUBDI	VISI	ON	NORTHWARD
	ting	b from s City		Turn Std.		Tr Cap	ack acity	
	Communicating Office	Distance from Kansae City	STATIONS	Fuel, Water, Turn Table, Wye, Std. Clock, Bulletin	Station Number	Siding	Other	
		Miles		_		-		
į	D	115.5	ARCADIA 4.5		C116		22	
		120.0	MERTZ 3.0				126	·
		123.0	MULBERRY, KAN.				3	
Service		124.0	K. C. S. CROSSING			Interi	ocking	Service
Rendered		128.2	M. P. CRÓSSING			GA	TE	Rendered
		129.1	MINDEN MINES, MO.				15	
By Extras		136.6	PITTSBURG, KAN.	OR YCB	M137	YA	RD	By Extras
LAUds		136.7	K. C. S. CROSSING			GA	TE	Extras
		142.0	SINCLAIR				13	
		144.8	M. P. CROSSING					
		145.6	AFTON SUBDIV. CR.			GA	TE:	
	D	145.6	CHEROKEE	Y	L136	YA	RD	:
		156.8	McCUNE		M157		62	
		160,8	STRAUSS		M161		18	
	D	170.6	PARSONS		M171		40	
		170.7	MKT. CROSSING			GA	TE	
		179.2	DENNIS		M179		35	
			(63.7)					
			 	Į			l	<u> </u>

FT. WOOD BRANCH

(Operating for United States Government)

WESTWARD

EASTWARD

	from Jot			Turn Std.		Tr: Cap	ack acity	
	Distance from Bundy Jct.	STATIONS		Fuel, Water, Turn Table, Wye, Std. Ctock, Bulletin	Station Number	Siding	Other	
	Miles			Ī				
red	0.0	BUNDY JCT.]	Y				Service By
Render Extras	7.3	HUNT 			AB 7	67		
Service Rendered By Extras	12.8	WERN 3.7	} } B		AB13	32		e Rendered Extras
Servi	16.5	LEE 2.0 FT. WOOD WYE 1.0 FT. WOOD	i.v		AB16	30		red.
	18.5	FT. WOOD WYE	1	Y				
	19.5	FT. WOOD	<u> </u>		AB19	YA	RD	
		(19.5)						
	'				!		<u></u>	

		MPH Frt.
3.	MAXIMUM SPEED	25
4.	SPEED RESTRICTIONS:	
	On Wye, Bundy Jct. Curves between MP AB 2-20 and MP AB 2-30. AB 4-10 AB 6-25. AB 8-20 AB 10-20. Over Big Piney Bridge, Mile AB 12.1. Curves between MP AB 13-19 and MP AB 13-24. AB 14 AB 15-4 AB 15-30 AB 18-15.	15 20 20 20 15 20 20 20
	Over First St. Crossing Fort Wood MP AB 18-39	15
7.	BLOCK SIGNALS.	
	ABS Bundy Jct. to MP AB-19-7.	
	Train Meet Signs:	
	Lee, MP AB 16-13Westv	vard Trains
	Trains on main track, waiting for or to meet opposing stop back of sign until opposing train reaches switch. main track passes sign, opposing approach signal will d	If train on

indication.

11. LOCATION OF YARD LIMITS.

Bundy Jct. (Ft. Wood Branch only). Ft. Wood.

13. AUXILIARY LINES.

(Rule 14, W and X)
Bundy Jct. ______Ft. Wood Branch

16. PERMISSIBLE LOAD LIMITS.

Maximum
Gross Weight of Engines
of Cars
and Derricks

70.4

Ft. Wood Branch**263,000

Double asterisk (**)—except cars shorter than 40 feet to be limited to 220,000 pounds.

17. GENERAL INSTRUCTIONS.

TRACK RESTRICTIONS

Engines will not be operated on coal tipple at Ft. Wood.

Movements in Tracks 1, 2, 3, 4, and 5, Warehouse District, Ft. Wood, will not exceed 10 MPH in congested area.

CORP. DESTRICTIONS (C-11-1)	Miles Des Haus		EASTERN
4. SPEED RESTRICTIONS (Continued).	Miles Per Hour Freight		Miles Per Hour Freight
Lebanon Subdivision:		Carthage Subdivision:	
Between MP 118-40 and MP 119-30		Pierce City, through turnout, Eastern Division Junction	
Newburg, through turnout, west lead switch		Between MP F-287-12 and MP F-295	
Through turnouts at both ends of all sidings Lebanon Sub division speed of 25 MPH is authorized except wes end siding Teed.		MP F-298-21 and MP F-299-7, until engine over crossings	. 20
Curves between MP 122-9 and MP 122-39	50	through interlocking and over crossings	. 20 ·
123-15 124-10		Mile F-327.1, Interlocking, until engine over crossing	
130-18 130-26		Mile F-343.5, interlocking, until engine over crossing	
131-19 132-1	45	Curves between MP F-354-30 and MP F-354-37	
134-10 137-10		Between MP F-358-1 and MP F-360-5	
140-1 142-15	- -	Mile F-361.1, interlocking, until engine over crossing	
142-15 145-23		Between MP F-370-5 and MP F-371 until engine over cross-	
148-12 151- 3 7		ings	
152-35 162-22 162-29 163-33	- •	Mile F-376.6, interlocking, until engine over crossing	
163-38 165-11	,	Between MP F-383-15 and MP F-383-25	
166-20 167-32		MP F-386-23 and MP F-387-10, until engine over	· · · · · · · · · · · · · · · · · · ·
169 170-28		crossings	30
172-19 172-33	45	MP F-397-10 and MP F-397-20	30
173-24 175-13		Joplin and Galena Branch:	
181-30 183-32	50	Joplin:	
Lebanon, through turnout at end of two main tracks when using north track		Until engine or cars over crossing at Main, Joplin and	
Between MP 181-6 and MP 182-30 both tracks until engine		Wall Streets on Carterville track	5
over crossings		Between MP H-338-27 and MP H-339	
Kurn, through turnout at end of two main tracks	45	MP H-339-35 until engine over crossing 6:00 p.m. to 6:00 a.m.	
Curves between MP 185-35 and MP 188-19		Between MP H-341-10 and MP H-347-30	20
Between MP 213-21 and MP 213-23 eastward trains or		Tuckahoe Branch:	
engines using siding until engine over crossing	10	Between MP J-332-14 and MP J-332-38 until engine over	
Between MP 236 and MP 237-18		crossings	10
MP 238-5 until engine over Broadway Ave		MP J-332-38 and MP J-334-35, until engine over crossings	15
Between east end of 43 track and Pacific St. Jct.	4	Wichita Subdivision	••
Until engine over Campbell Street		Between MP F-413-14 and MP F-413-28	25
Through either crossover just east Main Street.		Between MP F-413-14 and MP F-413-28 Between MP F-472-23 and MP F-473-6 until engine over	
Until engine or lead car over Main Street	1	crossings	30
		Between MP F-483-23 and MP F-484-8, until engine	
Springfield Subdivision:	1	through interlocking and over crossings	
Through turnouts at both ends of all sidings	25	Between MP F-500-14 and MP F-501-15	
Nichols, Diverging routes		MP F-501-15 and MP F-500-23	15 5
Between MP 250-5 and MP 252-10 until engine over crossings	1	Burrton Subdivision:	
Engine of Westward trains passing MP 254-42 Curve between MP 255-9 and MP-255-20	60	Mile F-514.6, interlocking, until engine over crossing	20
Curve between MP 255-9 and MP-255-20 Engine of Westward trains passing MP 260-21	60 45	Mile F-537.8, interlocking, until engine over crossing	20
Curves between MP 263-26 and MP 264-17	60	Between MP F-537-30 and MP F-538-8, until engine over	20
Engine of Westward trains passing MP 267-16	45	crossings	20
Between MP 268-30 and MP 269-4 until engine over crossings		MP F-547-7, until engine over crossing	10
and through interlocking	40	Mile F-551.5, interlocking, until engine over crossing	20
Engine of Westward trains passing MP 270-13	60	Clinton Subdivision:	
Curves between MP 271-5 and MP 273-20	60	37th Street, MP D-9-22 until engine or lead car over crossing	10
274-21 274-38	60	Between MP D-5-35 and MP D-11-10	20
Between MP 277-24 and MP 280-30 (both tracks)	35	Between MP D-19-32 and MP D-20-20	25 10
Through turnout at end of two main tracks, Globe	35	Between MP D-51-14 and MP D-79	20
	J	D-79 D-81-21	25
Ozark Branch:	_]	Between MP D-86-22 and MP D-87-5 until engine over	
Engines passing MP A-245-26 and MP A-245-27	5 I	crossings	10
			ļ

4. SPEED RESTRICTIONS (Continued).	Miles Per Hour Freight	TYPE C. L. C. L. State	Miles Per He Fre
Curves between MP D- 95-23 and MP D- 96	25	Willow Springs Subdivision:	· ·
D- 98-12 D- 98-22	25	Between East end of 43 track and Pacific St. Jct	
D-115-7 D-115-11		Pacific St. Jct. and Pine St. Jct	. 2
D-120-19 D-120-24	25	Pine St. Jct. and M. K. Jct. (Southward movements)	2
D-129-13 D-130-4	20	M. K. Jct. and Pine Street Jct. (Northward move-	
D-144 D-144-12	15	ments)	1
MP D-190-24 until engine over crossing	15	Until engine or lead car over Main Street	
		1	
Kansas City Subdivision:	·	Through either crossover just east Main Street	
Through turnouts at both ends of controlled sidings	25	Until engine over Campbell Street	1
Mile C-2.0, interlocking, until engine or lead car through limits		Through turnouts at both ends of all sidings speed of 25 MPH is authorized except at following locations:	
Between MP C-2 and MP C-3-7		Total most and siding	
MP C-3-37 until engine or lead car over crossing	30	Teed, west end siding	
Through crossovers "B" between	- -	Fordland, both ends siding	
MP C-3-39 and MP C-4-2		Cabool, south end siding	
Between Rosedale and Bonita (East Track)		Willow Springs, north end siding	
Between MP C-7-46 and MP C-9-43 (West Track)	40	West Plains, north end siding	
Through crossovers "C" between		Mile C-202.9 through interlocking	1
MP C-15-14 and MP C-15-22	35	Engine of Northward trains passing MP C-204-15	4
Between MP C-20-11 and MP C-21-22 (West Track) until	40	Through turnout at MP 235-4 and MP C-206-10	
engine over crossings		Between MP 235-4 and MP C-206-10	
Through turnout end of two main tracks MP C-26-24			
Through turnout end of two main tracks MP C-37-13 Between MP C-41-39 and MP C-41-50		Curves between MP C-206-10 and MP C-207-18	
		C-207-21 C-213-28	
Through turnout M.K.T. Long track MP C-41-39		C-243-14 C-244-25	
Through turnout at end of two main tracks MP C-41-40		C-244-25 C-245-32	
Between MP C-41-50 and MP C-43-20		C-247-18 C-251-17	
Curves between MP C-96-1 and MP C-96-12		C-251-27 C-254	
C-96-35 C-96-38		C-254-2 C-266-33	
Fort Scott, through turnout, north end Long track		Engine of Southward trains passing MP C-259-34	
Between MP C-98-35 and MP C-98-39	10	Curve between MP C-266-33 and MP C-267-22	4
Neb Carra Subdivision		Between MP C-269-6 and MP C-269-29	
Ash Grove Subdivision:	*	Curves between MP C-270-23 and MP C-274-35.	
Through turnouts at both ends of all sidings speed of 25		C-280-28 C-281-12	
MPH is authorized except at following locations:		C-280-28 C-281-12	
Arcadia, both ends siding		C-280-37 C-299-21 C-309-37	
Lamar, North end siding			
Lockwood, both ends siding	•	Between MP C-313-20 and MP C-315-15 until engine through	
Everton, North end siding		these limits	
Ash Grove, both ends siding		Curves between MP C-319-11 and MP C-325-36	
Bois D'Arc, both ends siding.		C-325-37 C-326-7	
Between MP C-98-35 and MP C-98-39	10	C-327-30 C-336-26	
Between MP C-98-47 and MP C-100-33 until engine over		Engine of Northward trains passing MP C-331-3	y - 1
crossings		Curves between MP C-336-29 and MP C-337-9	
Edward, through turnouts		C-337-19 C-338-34	
Curves between MP C-102-25 and MP C-102-31		Through turnout north end No. 1 track, Thayer	
C-102-36 C-103-37		BetweenMP C-339-14 and MP C-339-39	
C-104-32		Detween	
C-106-15 C-106-30 C-115-15 C-115-30		Current River Branch:	
C-116-12 C-116-20			
C-137-24 C-139-4		Between Winona and Fremont:	
C-159-18 C-159-28	50	On tangent	2
C-162-7 C-167-15	50	On curves	
C-167-17 C-167-37	40	·	
C-168-15 C-168-27 C-173-3 C-176-17	50 50	Between Fremont and Chicopee	
C-173-3 C-176-17 C-179-31 C-181-27		MP S-327-1 until engine over crossing	
Between MP C-182-37 and MP C-183-30 until engine over			
Crossings		Memphis Subdivision:	•
6. AprimAp	_	Between MP C-339-14 and MP C-339-39	
Curves between MP C-187-35 and MP C-188-4	. 50	Detween IVII 0-339-11 and IVII 0-339-39	

4. SPEED RESTRICTIONS (Continued).

Through turnouts at both ends of all sidings speed of 25 MPH is authorized except at following locations:

Mammoth Springs, both ends siding Hardy, south end siding Ravenden, both ends siding Black Rock, both ends siding Marked Tree, both ends siding Bridge Junction, south end siding

Bridge June	siding		
•			MPH Freight
Curves between MP		MP C-342-5	45
	C-342-11	C-351	40
	C-351-1	C-356-32	45
	C-356-32	C-357-3	40
	C-357-3	C-358-27	45
	C-364-7	C-364-27	45
	C-367-19	C-371-28	45
	C-372-7	C-374-13	40
	C-374-14	C-378-1	45
	C-382-20	C-383-6	45
	C-385-10	C-387-21	45
	C-398-20	C-398-31	55
	C-408-28	C-408-34	60
	C-413-8	C-414-12	55
		22	20
	_	-7	40
		MP C-423-31	60
Curves between MP		IP C-433-9	60
	C-447-8	C-447-20	55
	urrell	25	
	IP C-462-24	60	
Engine of Northward	trains passing M	IP C-464-1	60
		racks, MP C-471 and	35
	1	25	
Between Harvard and	track	35	
Engine of Southward	IP C-480-21	35	
Curves between MP	IP C-480-35	45	
Over A. & M. Ry. B.	& T. Co. Cr. Br	idge Jct	30
Over Mississippi Riv	zer Bridge		25
The following w	ill govern operat	ion of engines over Missi	ssippi River

The following will govern operation of engines over Mississippi River Bridge restricted section which is indicated by "restricted section" signs located 339 feet north and 452 feet south of the north through-truss span:

Enginemen must use minimum throttle position necessary to move train when engine on restricted section, drifting when possible.

Following maximum throttle positions govern:

-		
Horsepower In Service	Speed	Maximum Throttle Position
3500 and under	0 - 25 MPH	8th
3501 — 5250	11 — 25 MPH 8 — 10 MPH 0 — 7 MPH	8th 7th Throttle Off
5251 — 7000	13 ~ 25 MPH 10 ~ 12 MPH 8 ~ 9 MPH 0 ~ 7 MPH	8th 7th 6th Throttle Off
Over 7000	20 — 25 MPH 15 — 19 MPH 0 — 14 MPH	8th 5th Throttle Off

When speed is below 8 MPH with 3501-7000 HP engine, or below 15 MPH with over 7000 HP engine in service, power must be shut off and be governed by the following:

SOUTHWARD TRAIN: If engine stops on restricted section, train will be backed off bridge, using light throttle, if necessary, to start train.

NORTHWARD TRAIN: If engine stops on restricted section of bridge, no attempt will be made to start train; and if helper is not available to start train from rear, it will be necessary to cut train at south end of bridge and double to Bridge Junction.

When doubleheading, the power of second engine shall not be used over restricted section of bridge.

Trains must not be accelerated while engine moving over restricted section. Trains should be controlled so that light brake applications only will be required. Use of independent or dynamic brakes over restricted section is not permitted.

·	MPH Freight
Shelco, over end two main tracks	15
Shelco to Tennessee Yard, over street crossings	20
Memphis, through interlocking	10
Between Memphis and Mile C-485.9	20
Between Mile C-485.9 and Nonco	30
Between MP C-490-15 and MP C-494-201/2	20
Tennessee Yard, through main track turnout	. 20
Marion-Hulbert Branch:	
MP SB-476 until engine over crossing	5
Afton Subdivision:	
Through turnouts at both ends of controlled sidings	25
Edward, through turnouts	25
Between MP L-124-9 and MP L-125-13, until engine through these limits	20
MP L-135-23 and MP L-136-27, until engine through these limits	20
MP L-147-22 and MP L-148-17, until engine through these limits	20
MP L-148-19, over switch on both tracks	25
MP L-158-34 and MP L-160-23, until engine through these limits	20
MP L-171-23 and MP L-173-6, until engine through these limits	20
Miami Branch:	
Miami, North Main Street, 3rd Street North and 3rd Street South, until engine over crossings	5
Between MP L-173 and MP LB-175, until engine over street crossings	10
Between MP LB-175 and MP LB-186	25
Central Mill, until engine over crossings	. 10
Curves between MP LB-181 and MP LB-184	20
MP LB-182, Picher wye, South leg	15

Picher wye, North leg

Picher, until engine over Highway 69.....

Curves between MP LC-183 and MP LC-185.....

10

10

20

Chicopee .

Nο

No

4. SPEED RESTRICT	IONS (Continued).	
Parsons Subdivision:		
	nd MP M-129-5	25
	, until engine over crossing	20
·	nd MP M-131-11	10
Distahuses		
Pittsburg:	car over crossings	10
	engine over crossing	5
	d MP M-172-10, until engine over	-
crossing		20
5. OTHER SPEED RE	ESTRICTIONS	
		мрн
Trains Handling:		WLD
l'roop trains handli	ng mixed freight and passenger en any part of passenger equip-	
	dled behind freight equipment	45
Loaded cars equipped	d with arch bar trucks	45
may be handled and must be h	cars (contents less than 85% of gallon cap d only in trains authorized by Chief Dispa andled near head end, with speed restrict speed board markings on curves.	atcher,
	cars restricted to 10 MPH below rkings on curves.	
On Subdivisions who of 45 MPH, trains handlir (a) 40 or more cars (b) 20 or more cars (c) Loaded Ribbon	of coal. of company chatt.	excess
Maximum speed of such tr	rains	45
On Willow Springs ! of company chatt:	Subdivision trains handling 40 or more cars	
· ·	and MP C-210	35
C-232	C-263	
C-270	C-279	
C-298	C-314	35
C-325	C-331	35
handling loaded DU	below speed board markings on curves when PX "Dry-Flow-Chem" cars DUPX 35400-35469 and DUPX 35470-35999.	
	: 10 degrees above zero or lower and where a	uthor-
50 M 55 M 60 M	IPH reduce speed to 40 MPH IPH reduce speed to 45 MPH IPH reduce speed to 45 MPH IPH reduce speed to 50 MPH IPH reduce speed to 55 MPH IPH reduce speed to 55 MPH	
Dump Cars SF 96610	Pile Drivers, Air Dump Cars, (except Air 0 to 96627),*Locomotive Cranes or Spreaderanes BC-1, BC-3, Snow Plow SF 105288, rels:	
*-Except movement rick) will be govern	t of Bridge Crane BC-209 (converted der- ned by instructions governing movement of	

Company-owned Scale Test Cars equipped with two axles, mov-

ing on own wheels, must be moved only in local and extra trains

and handled on rear end immediately ahead of caboose, preceded by at least one car having outside length not exceeding 54-ft.

100-ton derricks.

8-in. unless otherwise instructed:

5. OTHER SPEED RESTRICTIONS (Continued).

Movement of Frisco derricks (wreckers) is authorized as follows:

(Continued)	100 Ton or Lighter Derricks MPH	160 Ton Derricks 99024 99029 MPH	250 Ton Derricks 99021 99022 99025 MPH
Memphis Subdivision—Thayer to Memphis	35	35	4 5
Except: Mississippi River Bridge C-482.1	25	25	25
Note: Over bridge C-482.1, separate 160 and 250 ton derricks from other parts of train by 1 car, not exceeding 100,000 pounds gross weight, both front and rear of derrick.			
Hoxie Branch - Hoxie to Pocahontas	20	No	N_0
Lepanto Branch—Tyronza Jct. to Lepanto	10	No	No
Marion-Hulbert Branch, Marion to Hulbert	10	10	10
Afton Subdiv., Edward to Afton	35	35	45
Picher Branch	15	N_0	N_0
Except Quapaw - Century	15	10	10
Miami Branch	15	No	No
Parsons Subdiv., Arcadia to Dennis	20	20	20
*Over all bridges	20	10	10
Pittsburg to Opolis	20	20	20
Sinclair to Weir City	10	No	No
** D. (D. 250 (D. 100 (D. 1			

*Over Bridges F-356.1, F-400.5, F-421.8 and M-161.7, separate 160 and 250 ton derricks from engine by 3 cars not exceeding 100,000 pounds gross weight.

6. SWITCH LIGHTS.

No switch lights on Parsons and Burrton Subdivisions, Clinton Subdivision between J. A. Junction and Clinton nor on any Branches.

7. BLOCK SIGNALS.

ABS -MP 2-8to MP 5-16
ABS —MP 7-8 {to MP 15-28 (Westward Track) to MP 17-37 (Eastward Track)
CTC-MP 15-28 (North Track)
ABS-MP 238-16 (Pine St. Jct.)to Jefferson Ave., Springfield
CTC-MP 241-18to MP 280-26
ABS -MP 280-26to MP 281-31
CTC-MP C- 2-3to MP C- 96-36
ABS MP C-96-36to MP C- 97-36
CTCMP C- 98-47to MP L-186- 4
ABS MP C-102-30 to MP C-198- 5
CTC-Nicholsto MP C-200-39
ABS -MP C-200-39to MP C-201-23
CTC-MP CA-203-14to MP CA-206-10
CTCMP C-203-5 to MP C-483-6
ABS—Memphisto MP C-490-12
CTC-MP C-490-12to MP C-494-21

TRAIN MEET SIGNS:

*Lamar Siding	MP C-139	Southward trains
Pilgrim	MP C-169-34	Northward trains
Everton	MP C-175-17	Northward trains
	MP C-175-36	Southward trains
Bois D'Arc	MP C-189-30	Northward trains

Trains on main track waiting to meet opposing trains will stop back of sign until opposing train reaches switch.

*Trains using siding for meet or be passed by train must stay north of sign until train holding main track clears the interlocking.

EASTERN

BLOCK SIGNALS, REMOTE CONTROL SWITCHES AND SPRING SWITCHES.

Two main tracks between following locations are signalled for traffic in both directions:

Lindenwood and MP 7-35 Lebanon and Kurn desigated as Globe and Monett Kansas City and Bonita Hillsdale and Paola	south track north and south track north and south track east and west track
Ft. Scott and Edward	east and west track
Harvard and Critco	east and west track
Demo and Tennessee Yard	east and west track

Missouri Pacific crossing Mile 4.9:

Trains finding "Stop and Proceed" signals displaying stop indication will be governed by Rule 510 after observing crossing not being used by Missouri Pacific train or engine. Trains moving against current of traffic will approach "Stop and Proceed" dwarf signals prepared to stop.

Between Grand Avenue and MP 5-16 movement of trains with current of traffic will be as prescribed by Rules 251 to 254 inclusive.

Between Lindenwood and beginning CTC MP 15-28 on Westward track and between end CTC MP 17-37 and MP 7-35 on Eastward track, movement of trains with current of traffic will be as prescribed by Rules 251 to 254, inclusive.

Between Lindenwood and MP 7-35 movement of trains for both opposing and following movements on South track, will be as prescribed by Rules 261 to 264, inclusive.

When white light displayed at indicator at Highway crossing MP 18-24 Eastward "Stop" signal MP 18-11 displays proceed indication.

Pacific: White light displayed at indicator MP 33-41 authorizes reversing switch located MP 33-39. If no white light displayed, authority for move must be secured from dispatcher.

When white light displayed at indicator near MP C-15-13, southward "Stop" signal MP C-15-14 governing Southward movements on East main track displays proceed indication.

Aurora: White light displayed at indicator MP 268-35 authorizes movement from pocket track to siding. If no white light displayed, authority for move must be secured from dispatcher.

Between MP 280-26 and Monett passenger station movement of trains will be as prescribed by Rules 261 to 264, inclusive.

When white light displayed at indicator at Cherry Street, MP CA-205-30 Southward "Stop" signal, MP C-206-8 displays proceed indication

When white light displayed at indicator on siding Willow Springs MP C-293-12. Northward "Stop" signal MP C-293-10 displays proceed indication.

Hoxie: White light indicator MP C-397-34, near south leg of wye. White light displayed at indicator authorizes movement from wye track to siding. If no white light displayed, authority for move must be secured from dispatcher.

When white light displayed at indicator at Fisher street MP C-420-17 Northward "Stop" signal MP C-419-18 displays proceed indication.

Bridge detector devices on bridge C-436.3 and bridge C-436.8 connected with CTC system. When "Stop" signal MP C-436-5 displays "Stop" indication, observe CTC and interlocking rules. If signal remains at "Stop" examine bridges C-436.3 and C-436.8 and know bridges safe before passing over. When "Stop" signal MP C-438-21 displays "Stop" indication, observe CTC rules. If signal remains at "Stop" examine bridge C-436.8 and know bridge safe before passing over. When "Stop" signal MP C-436-9 displays "Stop" indication, observe CTC and interlocking rules. If signal remains at "Stop" examine bridge C-436.3 and know bridge safe before passing over.

"Stop" signal governs movement of southward trains and over-head color light signal governs movement of northward trains on main track over SL-SF Railway crossing (Kansas Street) at MP C-483-25. In addition southward trains must receive a hand proceed signal with yellow flag or yellow light from operator-switchtender at Kentucky Street before proceeding over Kansas Street crossing. If signals governing movements over this crossing do not display proceed indication, be governed by instructions of operator-switchtender.

8. BLOCK SIGNALS, REMOTE CONTROL SWITCHES AND SPRING SWITCHES (Continued).

Train movements over Union Railway crossing at Kentucky Street will be governed by hand signal with yellow flag or yellow light. Northward trains must receive this hand signal before passing Florida Street.

Color light signal protects crossing with I. C. Ry. Mile C-483.8, operated by switchtender. Trains stop for crossing and proceed when color light signal displays proceed indication or on instructions from switchtender.

Between Shelco and Nonco, movement of trains with current of traffic on both tracks will be as prescribed by Rules 251 to 254, inclusive.

LOCATION OF HOT BOX DETECTORS

20.22

*1.7D

IVIP	L7-LL
MP	90-36
*MP	210-38
*MP	260-40
*MP	C- 27-19
*MP	C- 78-29
*MP	C-134-9
*MP	C-178-31
*MP	C-228-11
*MP	C-273-23
*MP	C-303-19
MP	C-368-15
MP	C-427-6
MP	C-468-15

* Detector equipped with automatically controlled flashing yellow indicator and white lights. Trains observing indicator displaying flashing yellow will stop and inspect train. White light displayed indicates side of train affected.

LOCATION OF SPRING SWITCHES.

North Springfield:

West end crossover between freight main track and drill track MP 236-33.

Junction switch between east end of 43 track and west leg of wye. Junction switch between west leg of wye and freight main. East end crossover between 43 track and freight main near MP 237-16.

East end Clossover perween 13	•
Monett MP 280-35	East Lead to south track
*Monett MP 282	Heating plant spur
Fontana	North end siding
Garland	Both ends siding
Arcadia	North end siding
Liberal	Both ends siding
Lamar	Both ends siding
Dix	
Dumbeck	
Pilgrim	Both ends siding
Everton	South end siding
Baxter Springs	South end siding
Afton	East end belt track
Diggins	North end siding
Mansfield.	South end MFA track
Norwood	North end siding
Mtn. Grove	North end siding
Cabool	South end siding
Olden	
West Plains	North end siding
Koshkonong	South end siding
Thayer	North end No. 2 track
	South end No. 1 track
King	Both ends siding
Baker	
Imboden	
Hoxie	South end siding
Sedgwick	Both ends siding
Jonesboro	North end siding
Bay	South end siding
Coon	North end siding
MP C-474	Hulbert Branch
Bridge Ict	North end siding
Shelco	Northward main track
MP C-489-19	Southward main track
*When not in use leave switch	lined for heating plant spur.

9. INTERLOCKINGS.

CTC--AUTOMATIC

(After communicating with dispatcher or operator, be governed by Rules 663 and 664).

MoPac crossing, Paola	Mile C- 43.1
M. K. Junction-Mo. Pac. Crossing	Mile C-202.9
A&M Ry. B&T Co. crossing, Bridge Jct.	Mile C-481.4
MKT crossing, Columbus	Mile L-147.7
Miami Branch crossing, Baxter Springs	Mile L-160.7

AUTOMATIC (Rules 663 and 664).

Mo. Pac. crossing	Mile 11.8
Mo. Pac. crossing, Aurora	M ile 269.0
Mo. Pac. crossing, Carthage	Mile F-312.7
KCS crossing	Mile F-327.1
Afton Subdiv. and MKT crossing	Mile F-343.5
MKT crossing, Oswego	Mile F-361.1
MKT crossing, Mound Valley	Mile F -376.6
Mo. Pac. crossing	Mile F-506.4
CRI&P crossing	Mile F -506.6
AT&SF crossing, Valley Center	Mile F-514.6
AT&SF crossing, Burrton	Mile F -537.8
CRI&P crossing, Medora	Mile F-551.5
KCS crossing	Mile C-118.4
Mo. Pac. crossing, Liberal	Mile C-123.8
Mo. Pac. crossing, Lamar	Mile C-139.1
Mo. Pac. crossing, Hoxie	Mile C-398.0
St. LS. W. crossing	Mile C-422.2
Mo. Pac. crossing	Mile C-423.8
St. LS. W. crossing	Mile C-436.2
Mo. Pac. crossing	Mile SB-476.1
AT&SF crossing, Girard	Mile L-124.2
Afton Subdiv. crossing	Mile LC 187.3
KCS crossing, Baxter Springs	Mile H-347.5
KCS crossing. Mulberry	Mile M-124.0
-	

10. CROSSING GATES, (Rules 98 and 98(a)).

10. OKOODITO OTITEO, (Kate 70 and 70(a)).			
MILE	INTERSECTING LINE	NORMAL POSITION	
Carthage Subdivision	u		
F-328.1	Tuckahoe Branch	Against Tuckahoe Branch	
F-334.9	KCS	Against KCS	
F-349.7	Mo. Pac.	Against Mo. Pac.	
F-386.9	Yard Track	Against Yard Track	
F-387.0	AT&SF	Against SL-SF	
F-401.5	Mo. Pac.	Against SL-SF	
Joplin and Galena Br	anch:		
HB-341.1	MKT	Against SL-SF	
Joplin Yard Track:			
HB-332.9	Mo. Pac.	Against Mo. Pac.	
Tuckahoe Branch:			
J-332.7	Mo. Pac.	Against Mo. Pac.	
J-340.4	Carthage Subdiv.	Against Tuckahoe Branch	
Wichita Subdivisions			
F-401.5	Mo. Pac.	Against SL-SF	
F-414.0	Mo. Pac.	Against Mo. Pac.	
F-414.0	atesf	Against AT&SF	
F-438.6	atesf	Against AT&SF	

10. CROSSING GATES (Rules 98 and 98(a)) (Continued).

rrton Subdivision:		
F-574.8	Mo. Pac.	Against SL-SF
F-577.0	AT&SF	Against SL-SF
F-589.2	Mo. Pac.	Against SL-SF
F-594.1	AT&SF	Against SL-SF
F-607.8	LIP	Against SL-SF
ton Subdivision:		

Aft

L-135.9	Parsons Subdiv.	Against Parsons Subdiv.
L-136.7	Mo. Pac.	Against Mo. Pac.

Parsons Subdivisions

M-128.2	Mo. Pac.	Against SL-SF
M-136.7	KCS	Against SL-SF

Pittsburg:

Granby Lead	Mo. Pac.	Against SL-SF
Opolis Lead	KCS	Against SL-SF
Water Tank Wye	KCS	Against SL-SF
Freight House	KCS	Against SL-SF

Lead

By-Pass Lead	Mo. Pac.	Against SL-SF
M-145.6	Afton Subdiv.	Against Parsons Subd

M-170.7 MKT Against SL-SF

Clinton Subdivision:

D-44.8	Mo. Pac.	Against-SL-SF
D-86.2	MKT	Against-SL-SF

Memphis Subdivision:

•		
C-486.5	Union Ry.	Against Union Ry.

11. LOCATION OF YARD LIMITS.

St. Louis to Old Orchard	Neodesha
Cuba (Salem Branch only)	Augusta
Steelville	Wichita
Lead Junction	Lorraine
Salem	Ellsworth
Lead Jct. to Buick	K. C. Belt Jct. to Grandview
Springfield	Harrisonville
Springfield Yard	Clinton
Oracle Passal	Voscos Cites (10th Ctares)

Ozark Branch	Kansas City (19th Street)
--------------	---------------------------

Aurora	Branch	Fort	Scott

Monett	Current River Branch
Carthage	Hoxie Branch

Oronogo Lepanto Branch Marion-Hulbert Branch Carl Junction Tuckahoe Branch Shelco to Nonco Joplin and Galena Branch Picher Branch Columbus (Carthage Subdiv.) Miami Branch

Cherryvale Afton (Eastern Division)

Between MP F-403-20 and MP F-411-291/2

8:01 a.m. to 11:01 p.m

Fredonia Parsons Subdiv.

Beaumont

12. DRAWBRIDGES (Blank).

13. AUXILIARY LINES (Rules 14, w and x).

	Cuba	Salem Branch
	Pine St. Jct. and Main Ave	Lebanon Subdivision
I	M. K. Jct	Lebanon Sub. and Ozark Branch
I	J. A. Jct	
I	Nichols	. Ash Grove Subdivision
I	Aurora	Aurora Branch
I	Monett	Ft. Smith Subdivision
I	Pierce City	Eastern Division
	Oronogo	Joplin and Galena Branch
l	Carl Junction	Tuckahoe Branch
l	Beaumont	Southwestern Division
I	Edward	Afton Subdivision
I	Willow Springs	-Current River Branch
١	Нохіе	Hoxie Branch
I	Tyronza Jct.	Lepanto Branch
ľ	Turrell	Southern Division
l	Marion	Marion-Hulbert Branch
I	Cherokee	Parsons Subdivision
I	Columbus	Carthage Subdivision
I	Baxter Springs	Joplin and Galena Branch
I	Quapaw	Picher Branch
I	Afton	Eastern Division
ľ		

14. INSTRUCTIONS RELATING TO ENGINE OPERATION.

Engines must not be handled without air being coupled and brakes on engine fully released.

To prevent damage to traction motor gears, before coupling into train with engine, stop must be made between five and twenty feet of coupling.

RD-SW units must not be used as lead unit of an engine containing other than RD-SW units unless authorized by Chief Dispatcher.

ALCO RD-SW units (103-111) must not be used in engine containing other type of units.

An engine containing or composed of RD-SW units will be the lead engine when doubleheading and must not be doubleheaded with another engine composed of or containing RD-SW units.

MAKE UP OF ENGINES.

RD-SW units may be combined only with units 18-77 and 118-199 with maximum of six (6) combined units with following restrictions:

5 units - Not more than three (3) RD-SW units may be used and RD-SW units must be three middle units of engine.

6 units - Not more than one (1) RD-SW unit may be used and RD-SW unit must be next to lead unit of engine.

When four (4) RD-SW units are used in an engine, they must not be combined with other units.

HANDLING ENGINES IN TRAINS.

Not more than three (3) 900 series units coupled together, either working and/or being handled in train, will be permitted without separation by unit of less weight or by a car not exceeding 177,000 pounds gross weight.

Engines 4 to 11 inclusive will be handled only in trains of not over forty (40) cars and will be placed not more than fifteen (15) cars ahead of caboose. Other engines of one (1) or more units will be handled next to engine handling train or behind short loads and short empties on trains picking up and/or setting out enroute but not more than twenty-five (25) car lengths (not more than twelve (12) seventy-foot or longer cars) from head end of train, except SW or RD-SW units shall be handled within six (6) cars of engine handling train and each SW and RD-SW unit shall be separated by one or more cars and/or road units, and shall not be coupled directly behind engine handling train. The minimum total brake pipe reduction when handling engines in train shall not be less than twelve (12) pounds.

EASTERN

14. INSTRUCTIONS RELATING TO ENGINE OPERATION. (Continued)

Engines must not be handled unless air brakes are in operation. When engines are set out, they must be coupled to car or cars on which sufficient hand brakes must be set to hold engines. If no cars are available, hand brakes on engines must be set. Hand brakes on engines must be released when towed in train. Engines in service or in tow, except when switching, shall not be coupled to cars containing loads liable to shift.

RESTRICTIONS

When necessary to shove train or cars forward or make back up movement or take slack with an engine composed of following units, be governed by following:

Combination of units 18-77, 118-199 and 500-632:

- 4 units containing three or four RD-SW units, work power on only three units next to cars.
- 5 units containing one RD-SW unit, work power on only four units next to cars.
- 5 units containing two or more RD-SW units, work power on only three units next to cars.
- 6 units containing no RD-SW unit, work power on only five units next to cars.
- 6 units containing one RD-SW unit, when shoving work power on only four units next to cars; when making back up movement or taking slack, work power on only five units next to cars.

Combination of units 75-77, 140-152 and 700, 800 and 900 series units:

4 or more units — Work power on only 3 units next to cars except if consist includes more than two 900 series units, work power on only two units next to cars.

900 series units may be operated on, and are restricted to, the following territories:

St. Louis - Monett

Oronogo

-Baxter Springs

Kansas City - Tennessee Yard

Carl Jct. Monett Cuba

Carl Jct. — Joplin Monett — Wichita Yard

Marion — Hulbert

Edward

- Afton

— Buick

15. REVISIONS OF THE RULES OF THE TRANSPORTATION DEPARTMENT.

Definition Schedule amended:

Note added: Number may be designated by numerals and/or alphabetic letters.

Definition Yard Limits amended:

The tracks between Yard Limit signs or as authorized by train order Form U.

Rule 2 amended:

Delete "yardmen".

Rule 3(b), first sentence, amended:

Conductors, or engine foremen, and enginemen must compare time with each other before commencing each day's work or trip, and with their brakemen and firemen as soon thereafter as practicable.

Rule 17(b) amended:

Oscillating white headlight, on engines equipped, must be displayed by day and by night, except it must be extinguished when standard white headlight is dimmed or extinguished. Rule 17(d) amended:

When a train is equipped with oscillating red light on rear and train is moving on two main tracks signaled for traffic in both directions, oscillating red light will, except in emergency, be set in stationary position while moving on such tracks. In an emergency the light must be set in oscillating position.

Rule 18(b) is cancelled.

Rule 27, note amended:

NOTE: Within block signal limits in the states of Arkansas and Missouri, switch lights are not required on switches where block signal protecting facing-point movement is 500 feet or less in advance of the switch.

In other states, switch lights are not required:

- (1) On switches where block signal protecting facing-point movement is 1,000 feet or less in advance of the switch.
- (2) On electrically locked, hand-operated switches within CTC limits.
- (3) On trailing-point switches on two main tracks signaled for traffic in one direction.

Rule 99, note amended:

Within ABS and CTC limits, trains will not be required to furnish rear end flag protection against a following movement on the same track. EXCEPTION: When instructed to furnish rear end flag protection, protection will have been afforded when a member of the crew has gone back a sufficient distance to insure full protection against trains or engines moving at restricted speed.

Crews are instructed to furnish rear end flag protection between MP C-2-10 and C-116.7 and between MP L-103 and L-161.7.

Rule 101(a), Paragraph 2, amended:

Speed restriction signal (a yellow flag, yellow reflector or a yellow light) will be placed on engineman's side of track: in block signal limits two (2) miles, or more if necessary, from restricted track; outside block signal limits one (1) mile, or more if necessary, from restricted track and resume speed signal (a green flag, green reflector or green light) will be placed on engineman's side of track fifty (50) feet beyond the end of restricted track.

Rule 101(a), Paragraph 4, amended:

When restricted track is less than required distance from terminal or junction point and distance does not permit yellow signal to be displayed as required by the rules, restricted track must be protected by flagman until foreman is advised that restriction is protected by train order. Yellow signal will be displayed as far from restriction as possible, but not farther than the first switch through which train leaves the terminal and not beyond clearance at a junction point. The location of such yellow signal so placed will be stated in the train order.

Rule 101(a), Paragraph 8, amended:

Any condition of track, bridges or structures affecting the movement of trains will be reported to Chief Dispatcher.

Train Order Form U added:

Establishing Temporary Yard Limits.

(Example)

(1) 8:01 AM until 4:01 PM (date or dates) Rule 93 in effect between (points specified).

Trains and engines will be governed by Rule 93 between the points and during the time specified.

Form ${\bf U}$ orders, unless annulled, must be retained and observed during a continuous trip or tour of duty.

Form U will not be combined with other forms of train orders.

REVISIONS OF THE RULES OF THE TRANSPORTATION DEPARTMENT (Continued).

Train Order Form X, amended:

The following example added:

(7) Extra 600 South handling restricted load(s)

CBQ 91899

Ага

ATSF 93300

Cuckoo

Dodo Bridges C59.4

C85.4

C96.8

SF 3900

Barbet

Fenfoot

Flamingo

UP 58290 NYC 48988 and NW 450

Ara

Curlew

Drongo

This form of order to be used when oversize and special shipment restrictions apply to cars moving in trains. Be governed by Special Instructions 18.

Both the Dispatcher and Operator must tabulate, as above.

Train Order Example Y, Paragraph 2 amended:

Metal flags painted red on side approaching restriction and black on opposite side will be placed not less than three hundred feet from each side of location indicated in order, and yellow flags will be placed on engineman's side of track: in block signal limits two (2) miles, or more if necessary, from red flags: outside block signal limits one (1) mile, or more if necessary, from red flags. Green flags will be placed according to rules.

Rule 503 amended: Add:

(c) A train having passed a "stop" signal displaying stop indication, as authorized by Rule 509(b), may pass succeeding "stop and proceed" signals displaying stop indication without stopping, proceeding at restricted speed.

Rule 552 amended: Add to (6):

providing there is no main track "stop" signal between point of switch and portion of train occupying main track.

Rule 612 amended:

When two or more trains are granted track and time limits within the same limits, dispatchers must inform a member of the crew of each train of the fact.

Rule 712, amended:

Employees, except Special Service Department employees, are prohibited from carrying firearms or other weapons while on duty and/or company property.

Rule 750 is cancelled.

Rule 750(a):

Time table freight train speeds and restrictions will govern train speeds.

Rule 883 amended:

Conductors must not allow other duties to interfere with the proper protection of their train.

Rule 927 amended:

Third paragraph reading "When necessary, cars containing perishable or livestock will be brassed by train crew on line of road to avoid delay," is cancelled.

Rule 957 amended:

Enginemen will be responsible for the operation of the locomotive.

			EASTERN
16. PERMISSIBLE LOAD LIMITS.	(Maximum Gross Weight of Cars	Bridge Class of Engines and Derricks
St. Louis (Grand Ave.) - Monett	(m) (a)	263,000 315,000	70.4
Cuba - Buick	(m)	263,000 315,000	70.4
Mile A-93.5 - Henpeck	(4)	177,000	40
Lead Jct Salem	(b)	177,000	40
M. K. Jct Kissick		263,000	53.6
Kissick - Ozark	(c)	263,000	40.3
Aurora - Mt. Vernon.	(d)	220,000	40.3
West Belt - Springfield		263,000	70.4
Pierce City - Columbus Columbus - Fredonia		263,000	63
Fredonia - Wichita	(e)	263,000	53.8
Oronogo - Galena		263,000 270,000	53.8
Galena - Baxter Springs		263,000	53.8 53.8
Joplin, Bridge HA-333.3	(0)	220,000	33.6 46
J. and G. Jct Carl Jct		270,000	53.8
Wichita Yard - American Salt Co.		263,000	53.8
American Salt Co Ellsworth		220.000	53.8
Springfield - Weaubleau	(c)	263,000	53.8
Weaubleau - Clinton	(f)	177.000	43.7
Clinton - Leeds Jct		220,000	53.8
Leeds Jct Kansas City	(c)		60
Kansas City - Springfield (via Ft. Scott)		263,000 315,000	70.4
Greenfield Spur		220,000	53
Springfield - Bridge Jct			70.4
Data Tak Clair	(g)	315,000	
Bridge Jct Shelco		220,000	65.8
(1)	*	263,000	
Shelco - Tennessee Yard	(g)	315,000	60
Sherco - Tennessee Taru			69
11701 - 6	(g)	315,000	
Willow Springs - Winona		220,000	45
Winona - Chicopee		177,000	45
Hoxie - Pocahontas	(j)	220,000	45
Tyronza Jct LePanto		220,000	45
Marion - Hulbert		263,000	62
Edward - Afton	(m)	263,000	70.4
		315,000	70,1
Pittsburg - Opolis	(,	263,000	<i>5</i> 3.8
Miami Branch		263,000	53.6 53
		203,000	23
Picher Branch:			
Quapaw - Central Mill		263,000	65.8
Other portions of Branch		220,000	45
Arcadia - Mertz		220,000	53.8
Mertz - Strauss		263,000	53.8
Strauss - Dennis		220,000	53.8
Sinclair - Weir City		177,000	45
- 1 VII - 1 VI		1111000	7.7

- (a) For cars having minimum length of 40-ft. equipped with two 4-wheel 125-ton trucks with wheel diameter of 38-in. or more.
- (b) Permissible to handle cars with gross weight between 177,000 and 220,000 pounds when preceded and followed by at least one car not exceeding 140,000 pounds gross weight. Restrict speed to 5 MPH over Bridges A-105.9 and A-109.8 when handling any car with gross weight in excess of 177,000 pounds.
- (c) Except cars shorter than 40-ft. to be limited to 220,000 pounds. Restrict speed to 10 MPH over Bridge D-165.8 when handling any car with gross weight in excess of 220,000 pounds.
- (d) Permissible to handle cars having gross weight between 220,000 and 240,000 pounds. Restrict speed to maximum of 15 MPH.
- (e) Cars shorter than 40-ft. to be limited to 220,000 pounds. Permissible to handle cars equipped with two 4-wheel 100-ton trucks, and minimum length of 50-ft., having gross weight between 263,000 and 276,000 pounds, with maximum speed restricted to 30 MPH.

16. PERMISSIBLE LOAD LIMITS (Continued).

(f) Permissible to handle cars 40-ft. or longer with gross weight between 177,000 and 220,000 pounds if separated from engine and from other cars having gross weight between 177,000 and 220,000 pounds by at least one car with gross weight not exceeding 150,000 pounds.

Restrict speed to 10 MPH over Bridge D-114.7 when handling any car with gross weight in excess of 177,000 pounds.

- (g) For cars having minimum length of 55-ft. equipped with two 4-wheel 125-ton trucks with wheel diameter of 38-in. or more.
- (h) For cars less than 45-ft. in length.
- (i) For cars having minimum length of 45-ft.
- (j) Permissible to handle cars with gross weight between 220,000 and 263,000 pounds between Hoxie and Walport. Restrict speed to maximum of 15 MPH, and 10 MPH over Bridges SC-400.0, SC-401.2, and all bridges on Walport Spur.
- (k) For cars having minimum length of 40-ft., equipped with two 4-wheel 125-ton trucks with wheel diameter of 38-in. or more, when approved by Chief Dispatcher. Restrict speed to 35 MPH between MP L-161 and MP L-162-12.
- (m) Cars having maximum gross weight over 263,000 but not exceeding 286,000 pounds, equipped with two 4-wheel 100-ton trucks, may be handled in designated trains over territory listed below with following restrictions when approved by Chief Dispatcher.

BETWEEN KANSAS CITY AND TENNESSE YARD (VIA FT. SCOTT)

Trains: All trains except connections of QLA, NWF, 131, 133, 38 and 137.

Speed Restrictions: 50 MPH.

Minimum Length of Care 50-ft. when handling in trains over Mississippi River Bridge at Memphis.

BETWEEN EDWARD AND AFTON

Trains: All trains except connections of 38 and 137.

Speed Restrictions: 50 MPH, except 35 MPH between MP L-161 and MP L-162-12.

BETWEEN ST. LOUIS AND MONETT

Trains: Connections of 35, 36, 438, BTX and Third Class Trains.

Speed Restrictions: 50 MPH.

BETWEEN CUBA AND BUICK

Trains: All trains.

Speed Restrictions: None.

Minimum Length of Car: 40-ft.

NOTE: Length of cars determined by listings in "The Official Railway Equipment Register" under headings Dimensions, Outside, Length.

17. GENERAL INSTRUCTIONS.

Road foreman of equipment has authority of trainmaster.

Rule 6, Emergency Stop, of Train Handling Instructions for Transportation and Mechanical Departments dated February, 1965, is revised and the following wording from the first two lines at the top of Page 8 reading:

"...do not allow engine brakes to apply until last 40 feet of stop." is eliminated.

When operating Sperry rail detector car, air brake test and running test of brakes must be made when commencing each trip.

CASTERN

Show, circus or carnival trains will not be handled except on instructions of Chief Dispatcher.

Triple loads will not be handled in road movement except on instructions of Chief Dispatcher.

When coupling cars in TOFC ramp track or spotting cars to TOFC ramp, stop must be made between 5 and 20 feet from standing cars or TOFC ramp.

During hail storm, when handling automobiles in TOFC service, or on tri-level or bi-level cars, reduce speed to 10 MPH until storm is over.

Loaded TOFC cars, tri-level and bi-level cars handling automobiles, and flat cars containing transformers, lading easily susceptible to damage or of high value, except in switching, shall not be coupled to cars containing pipe, poles, piling or other loads liable to shift.

When loaded TOFC cars or multi-level cars loaded with automobiles are derailed, jacks or blocking must be used to rerail. The use of rerailing frogs will not be permitted except when authorized by qualified Transportation or Mechanical Department officer at scene of derailment.

Rock, ore, coal, crushed stone or other commodities which might damage automobiles must not be moved in trains ahead of loaded multi-level cars.

Loaded TOFC cars and multi-level cars loaded with automobiles must not be kicked or dropped.

Empty Ribbon Rail cars may be handled in regular trains without speed restriction but must be handled on rear of train.

On J&G and Salem Branches when have other type cars in train, empty flat cars 85 ft. long or longer without multi-level racks or flat cars 85 ft. long or longer loaded with empty trailers will be handled in rear half of train only, except when locomotive horsepower is 5,000 or less restriction does not apply.

Employees are prohibited from riding or walking on the roof of any moving car, except where it is not practicable to do otherwise, and must not step or jump from a moving car to another. If necessary to go over tops of cars not in motion, employes must use caution in stepping from one car to another.

In CTC where maximum speed permitted is in excess of 20 MPH trains using a main track switch, not equipped with electric lock, must have a portion of its train occupying main track or leave main track switch open while using such track.

MDC 583 is a caterpillar-bulldozer assigned to Mechanical Department at Springfield and will move on SF 105500, gross weight will be 153,800 and will be an oversized load that will not clear man riding on side of cars or engines of trains met or passed. SF 105500 will not be handled in road movement until train orders received specifying speed restrictions required. Empty yard or switch movement of SL-SF 105500 shall be under the direction of a mechanical or transportation supervisor but not exceeding 5 MPH.

Sufficient hand brakes must be set on trains arriving Lindenwood to prevent cars from rolling out. When required to double over, this applies to each cut. Hand brakes on outbound trains must not be released until engine is attached, or ground air connected and air brakes operating.

Cars must not be dropped across any street in city limits of Valley Park. Cars must not be dropped or kicked into clear tracks at Chrysler vard. Valley Park.

Trains from the east or south must receive proceed signal before passing crossover switches just east of Main Ave., Springfield.

Trains must not be moved through double crossovers east of Main Ave. near passenger station Springfield so that engine will occupy both crossovers at the same time.

On trains arriving Monett, train men must set sufficient hand brakes, not less than eight, on west end to prevent cars from rolling out. When required to double over, this applies to each cut. When outbound trains are required to double over and the double over does not include all of the cars in that track, sufficient hand brakes, not less than eight, must be set on remaining cars to prevent them from rolling out. Train men must not release hand brakes in Monett until engine is attached and train line charged.

17. GENERAL INSTRUCTIONS (Continued).

Spring switch at heating plant spur leading out of freight yard lead track Monett MP 282 equipped with electric switch light, which will display stop indication, for westward movement, when lined for movement to spur track and proceed indication when lined for main track movement. Normal position of this spring switch will be from freight yard lead track to the heating plant spur. Spring switch rule 104(e) will govern.

Except when in use, switch at east end of crossover from south main track to north main track, near MP 282, Monett must be left lined for the south track.

Unless otherwise instructed, southward freight trains with cars for Georgia Street on head end will stop north of Arkansas Street, and cut off engine to permit yard engine to take off cars.

Movements over the following crossings must be protected from ground position unless automatic crossing protection is operating:

Parsons:

Main Street, MP M-172.

Toplin:

Main, Joplin and Wall Streets on Carterville track.

Springfield:

MK siding, National, Fremont and Mill Streets.

Movements over the following crossings will be protected by member of crew from ground position:

Sixteenth Street.

Weir City:

First Street.

Galena:

Between 6:00 AM and 6:00 PM over Main Street MP

H-339-35.

Main Street, Mile HB-339.8. When night signals required, a lighted red fusee must also be displayed on north side of

Wichita:

Waterman, Lincoln, Gilbert and Morris Streets, Central Avenue. First and Second Streets east of St. Francis Avenue. Cars must not be kicked or dropped over these cross-

ings.

Burrton:

Burrton Avenue.

Lyons:

North Grand Avenue.

Springfield:

Washington Ave.-Phelps Ave. Tracks.

Locust St., West Belt, Southward movements.

Ozark Branch: All crossings Ozark Branch from MK Junction to but not including Sunshine except National, Glenstone, Bennett and Barnes Lane.

Current River

Branch:

Highway 63, MP S-296.

Hoxie Branch: Walport track Highway 67 crossing.

West Memphis: Woods Street and 7th Street.

Movements over the following crossings will be protected from ground position before occupying crossing, and in addition at night display lighted red fusee on each side of track.

Ozark Branch: Highway 65-MP A-247

Joplin:

10th and Maiden Lane. 13th and Maiden Lane. 17th and Maiden Lane. 11th and Missouri.

Picher:

Century track crossing Highway 69.

Olathe:

All crossings on connection to west side.

Greenfield:

All crossings on Greenfield Spur.

Tyronza:

Team Track—Highway 118.

TRACK RESTRICTIONS

Pacific: MP 36-17. Industry track, engine not permitted beyond

clearance.

Cherryvale: Engines will not use Metal track at Smelter more than 950 feet from crossover switch and will not use tracks 1 and 2,

National Zinc Company.

Engines will not use track south of scales, Kansas Milling

EASTERN

Company.

American Engines above 40 bridge class will not use West No. 2

Salt Co.: track under mine building.

Frederick: Engines will not exceed 10 mph on Spur track.

Engine will not be operated past tipple. Speed over track Valley Stone:

not to exceed 5 mph.

Black Rock: Black Rock Sand and Gravel Co. track can not be used

beyond a point 510 feet from point of switch.

Ionesboro: American Handle Company track must not be used beyond

private crossing approximately 300 feet from end of track.

Spear and Wood track can not be used beyond entrance W. Memphis:

to building.

Maxine: Engine or cars will not use tracks No. 1 and 2 under tipple

of Clemens Coal Company.

Picher: Engines will not exceed 15 MPH on Century track.

	- <u>-</u> -								
	4	TRACK	S AND IN	DUSTRIES	NOT OTHERWISE SHOW	'N			
Rolla Subdivision	Mile	Car Capacity	Number	End Connection		Mile	Car Capacity	Number	End Connection
Old Orchard		30	<u> </u>	East	Willow Springs Subdivision				
Tree Court	16	56	016	West	Dunn	273.6	16	C-274	South
Catawissa	38.8	12	039	West	Sterling		4	C-289	North
Leasburg	79.6	28	080	East	Terresita	315.5	4	S-315	North
Schundler	99.1	10	099	East	1 611651ta		•	Q-31 3	110141
Salem Branch					Memphis Subdivision				
Sankey	94.3	18	A-094	Both	Mammoth Spring		116	C-342	Both
Hitch	110.6	5	A-111	West	Williford	368.4	79	C-368	Both
Howes	121.5	19	A-122	Both	Sloan	383.7	<i>5</i> 5	C-384	Both
Cherryville	107 4	30	AC-107	Both	Valley Stone	384.5	72	C-385	North
Cheff yvine					Hogan	385	70	C-385	Both
Lebanon Subdivision					Portia	392.2	53	C-392	Both
Wally	233.9	62		Both	Bono	4 12.1	41	C-412	South
					Aggie	421.4	12	C-421	North
Springfield Subdivision			•		Tuck		20	C-423	South
Ozark Branch					Nettleton		99	C-424	Both
Cassidy	253	10	A-253	North	Тугопла	452	. 30	C-452	North
Carthage Subdivision					Gilmore	458.9	32	C-459	Both
	2246	50	F-335	East	Clarkdale		26	C-467	South
Military Red Plant	2246	50 50	H-324	Both	Marion	473.6	40	C-474	Both
Red Plant	220 4	26	11-521	West					
Old Rock, Mo	330.7 220 A	20 8		West	Afton Subdivision:				
Old Rock, Kans		2 miles	HB-343	West	Commerce	177.4	8	LB-177	Both
Horn		Z mnes	1115-515	*** C.D.C	Century Line		2 miles	LC-182	North
	,				Semple	185.2	135	LC-185	Both
Lorena	490.3	17	F-490	Both	Eagle	186.2	30	LC-186	North
Bonanza	498.1	2 miles	F-497	West	Treece	183.4	100	LB-183	Both
Beech	498.5	15	F-498	Both	Cravensville	185.5	6	LB-186	North
Clinton Subdivision					**				
Alexander		21	D-011	North	Parsons Subdivision:				
Melville	15. 4	4	D-015	South	Clemens No. 22		150		South
Fling	17.7	15	D-017	North	Litchfield		40		Both
Jeffreys	20	11	D-020	North	Atlas		47		North
Harrelson	32.8	36	D-033	Both	Махіле		50		Both
Livingston	83.2	52	D-083	Both	Empire		3 miles		North
Vista	119.8	26	D-120	Both	Opolis	144.4	7.2 miles		North
Cliquot	146.8	26	D-147	Both	Weir City	145.2	3.2 miles		Both
Wishart	163.9	26	D-164	Both	Kansas Ordnance Plant	167	6 miles	M-167	South

18. OVERSIZE AND SPECIAL SHIPMENT RESTRICTIONS.

Following code words are authorized for use in train orders involving movement of oversize and special shipment, and when so used train men and engine men will be governed by restriction shown as applicable thereto:

CODE WORD

RESTRICTION APPLICABLE

ARA

Load will not clear man on side of engine or car. Give careful handling in yards and passing other equipment.

AUK

Give careful handling at turnouts, crossovers and other sharp curves on yard, interchange or industry tracks. Load may not clear man on side of car or engine when on curved track.

BABBLER

Reduce speed to 5 MPH or less when passing or meeting moving trains on adjacent tracks.

Normal speed may be resumed if other train has stopped.

BARBET

Reduce speed to 5 MPH or less when passing or meeting moving trains on curved part of adjacent tracks. Normal speed may be resumed if other train has stopped.

BUFFLE

When passing or meeting trains or cars on adjacent tracks, reduce speed to 5 MPH or less, observe movement of load closely and be prepared to stop if necessary. Freight trains passing or meeting train handling this load must reduce speed to not more than 5 MPH.

BULBUL

Reduce speed to 5 MPH or less when passing or meeting trains or cars on curved part of adjacent tracks. Keep load under close observation and be prepared to stop if necessary. Freight trains passing or meeting train handling this load must reduce speed to not more than 5 MPH, keeping train under close observation on curved part of adjacent tracks.

CUCKOO

Dimensions of this load are such it possibly may not clear equipment on adjacent tracks. Adjacent tracks must be cleared when necessary and possible. When pass or meet of trains is involved, load should be set on track with ample clearance when possible. When this cannot be done, pass or meet is permitted with train or cars on adjacent tracks stopped and oversize load moved at 5 MPH or less under very close observation. When oversize load cannot be moved by train on adjacent track, train meeting or passing train handling oversize load is permitted to move by such load at 5 MPH or less under close observation. Be prepared to stop instantly and arrange safe pass by switching, if necessary.

CURLEW

Dimensions of this load are such it possibly may not clear equipment on adjacent curved tracks. Adjacent curved tracks must be cleared when necessary and possible. When pass or meet of trains is involved, load should be set on track with ample clearance when possible. When this cannot be done, pass or meet is permitted with train or cars on adjacent curved tracks stopped and oversize load moved at 5 MPH or less under very close observation. When oversize load cannot be moved by train on adjacent curved track, train meeting or passing train handling oversize load is permitted to move by such load at 5 MPH or less under close observation. Be prepared to stop instantly and arrange safe pass by switching, if necessary.

DODO

Train must stop before oversize load reaches bridge or other obstruction, position of load must be observed and approved, and load then moved past obstruction at 5 MPH or less under close observation, prepared to stop instantly.

DRONGO

Restrict speed to 15 MPH below speed board markings on curves.

FENFOOT

Do not switch detached from motive power or other equipment, or permit other cars to be kicked or dropped against this car.

FLAMINGO

Movement of this load must be watched closely and if any indication of shifting or any other irregularity in handling, see properly protected.

STOP DAMAGE TO FREIGHT BY COUPLING CARS NOT OVER 4 MPH

LEARN AND USE...
SAFE WORK HABITS

19. TABLE OF SPEEDS.

Miles	1 Mi	ile in	Miles	1 M	ile in	Miles	1 M	le in
per Hour	Min.	Sec.	per Hour	Min.	Sec.	per Hour	Min,	Sec.
6 8 10 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1076543333322222222222222222222222222222222	30 45 31 20 9 51 43 36 30 24 18 13 8	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	111111111111111111111111111111111111111	56 52 49 45 42 40 37 34 33 30 27 25 21 20 18 16	51 52 53 54 55 56 57 58 59 61 62 63 64 65	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10 9 7 6 5 4 3 2 1 59 58 57 56 55 ¹ / ₂

20. BRIDGE CLASS OF DERRICKS AND BRIDGE CRANE 209.

Number	Weight Lbs.	Сар'у Топь	Br. Class	Number	Weight Lbs.	Cap'y Tons	Br. Class
* 99021	385,600	250	E-62.9	*99029	252,500	160	E-59.1
*99022	386,000	250	E-62.9	99030	196,00 0	100	E-48.3
*99024	273,800	160	E-61.2	99032	197,100	100	E-48.2
999025	388,000	250	E-63.3	99033	191,500	100	E-47.1
BC-209	189,300	100	E-46.7] !		Ì	i
	(Converted	Derrick)	'	.			<u> </u>

^{*} Diesel.

21.—CLASSIFICATION OF ENGINES.

UNIT NO.	DESIGNATION	CLASS OF SERVICE	HORSEPOWER	MAX, SPEED IN SERVICE OR IN TOW	BRIDGE CLASS	TONS LIGHT WEIGHT
48	GE	sw	380	25	16	42
11	GE	sw	300	20	19.1	44
1839	F-7-A	ROAD	1500	65	36.8	110
40—51	F-7-A	ROAD	1500	65	42.4	114
62—66	F-7-A	ROAD	1500	65	36.8	109
75—77	F-9-A	ROAD	1750	65	38.4	114
103—111	ALCO	RD-SW	1000	60	39.5	114
118—139	F-7-B	ROAD	1500	65	36.8	110
140—152	F-9-B	ROAD	1750	65	39	113
160—167	F-7-B	ROAD	1500	65	36.8	109
190—199	F-7-B	ROAD	1500	65	38.3	108
200—237	BL-EMD	sw	1000	35	39.5	116
238—241	BLW	sw	1000	35	38	110
250—265	NW-2	sw	1000	35	40.3	119
270—281	FM	sw	1000	35	39.5	115
282—285	FM	sw	1200	35	40.3	118
290—294	ALCO	sw	1000	35	38	111
300—304	SW-7	sw	1200	35	40.3	119
305—314	SW-9	sw	1200	35	40.3	119
315—330	SW-15	sw	1500	45	41.8	115
500632	GP-7	RD-SW	1500	65	39.5	115
700—732	GP-35	ROAD	2500	65	41.4	115
800831	U-25-B	ROAD	2500	65	41.7	115
832—835	U-30-B	ROAD	3000	65	41.7	115
900—928	SD-45	ROAD	3600	65	*53.6	170

^{*900} series units may be operated on, and are restricted to, territory listed in Special Instructions 14.