Union Pacific Railroad Company Eastern district



KANSAS DIVISION

TIME-TABLE No.1

Effective Sunday, February 29, 1948

At 12:01 A. M.
Central Time East of Ellis and on Plainville Branch;
Mountain Time West of Ellis

Be Careful Joday

FOR EMPLOYES ONLY

SECOND			WESTW						
	CLASS	369	27	17	T CLASS	39	69	537	Time-Table
		Mixed	37	Passenger	Passonger	Passenger	Passenger	Motor Patenger	No. 1 February 29, 1948
	-	Daily	Daily	Daily	Daily	Daily	Daily	Daily	STATIONS
			11.80%		9.808	6.80M	10.00AN	8.00A	CT KANRAS CITY, N
			11.88PM		9.85	6.88	10.08	8.06	KANSAS CITY, KAR
			1.05AV		10.88	8.05	11.45A	10.00	ТОРЕКА
			2.10		11.27	9.10	1.05PH	A12.80PM (Marysville)	MANHATTAN
			8.05 4.80		11.55PM 12.45AM	10.00 A 11.15 PM	1.50 8.45		JUNCTION CITY SALINA
			8.05		2.55 2.00		A 7.15PM		CT ELLIS
		7.15PM 1.15AM	7.20 10.284		4.02				SHARON SPRINGS
		6.15	18.50PM		5.42				HUGO
		11.46AM	8.80 5.20	5.05PH	7.40 7.55				Ly DENVER
			7.85 PM	A 7.20PM	A 10.20A				BORIE
-			A 6.85 A						MT OGDEN
									(1229.5 via Cheyenne (1217.1 via Borie)
1		(16.30) 20.4	(32.05)	(2.15) 45.8	(13.50) 54.0	(4.45) 39.3	(9.15) 32.8	(4.30) 33.0	Thru Tim
R. MERRIMAN, Assistant Superintende P. ARGUBRIGHT,	nt	Kansas Ci	ty, Mo.	N. W. M Road R. M. J	Foreman of the CURDY Foreman of CLLEY,	f Engines.	• • • • • • • • • •		Cansas City, Kan Denver, Colo.
B. JOPLING.			ty, Mio.	DIVIS					Children City, Dio.
B. JOPLING, Irainmaster A. ROBERTS.				L. J. 07	ERMAN, al Roadma	nster			Kansas City, Mo.
B. JOPLING, Trainmaster		Salin	a, Kan.	L. J. 07	al Roadm	ester			Kansas City, Mo.
B. JOPLING, Trainmaster		Salin	a, Kan.	L. J. OV Gener	al Roadma	ester		ND BRAN	Kansas City, Mo.
B. JOPLING, Trainmaster	DIVISION ANI	SalinDenve	a, Kan.	L. J. OV Gener C. F. W Chief	SECON YNNE, Train Disp	id SUBDI	VISION A	ND BRAN	Kansas City, Mo.
B. JOPLING, Trainmaster	DIVISION ANI	SalinDenve D BRANCHESKansas Ci	a, Kan. r, Colo. ty, Mo.	L. J. OV Gener C. F. W Chief H. L M	SECON YNNE, Train Disp ARKLE,	oster	VISION A	ND BRAN	Kansas City, Mo.
B. JOPLING, Trainmaster	DIVISION ANI	SalinDenve D BRANCHESKansas Ci	a, Kan. r, Colo. ty, Mo. ty, Mo.	L. J. OV Gener C. F. W Chief H. L M	SECON YNNE, Train Disp ARKLE,	oster	VISION A	ND BRAN	Kansas City, Mo. CHES Salina, Kan.
B. JOPLING, Irainmaster	DIVISION AND Dispatcher Dispatcher	Salin Denve D BRANCHES Kansas Ci Kansas Ci Kansas Ci	a, Kan. r, Colo. ty, Mo. ty, Mo.	C. F. W Chief H. L. M Assist	SECON YNNE, Train Disp ARKLE, ant Chief	ID SUBDI patcher Train Disp	VISION A	ND BRAN	Kansas City, Mo. CHES Salina, KanSalina, Kan.
B. JOPLING, Trainmaster A. ROBERTS, Trainmaster T. SNYDER, Master Mechanic FIRST SUB GRESHAM, Chief Train Dispatcher R. CARR, Assistant Chief Train 1 T. COYNE, Assistant Chief Train 1 THIRD, FOUR	DIVISION ANI Dispatcher TH AND FIFTH	SalinDenve D BRANCHESKansas CiKansas CiKansas Ci 4 SUBDIVISIONS	a, Kan. r, Colo. ty, Mo. ty, Mo. ty, Mo.	C. F. W Chief H. I. M Assist	SECON YNNE, Train Disp ARKLE, ant Chief	D SUBDI patcher Prain Disp	VISION A atcher ND EIGH BRANCH	ND BRAN	Kansas City, Mo. CHES Salina, Kan. Salina, Kan.
B. JOPLING, Trainmaster A. ROBERTS, Trainmaster T. SNYDER, Master Mechanic FIRST SUB GRESHAM, Chief Train Dispatcher R. CARR, Assistant Chief Train I T. COYNE, Assistant Chief Train I	Dispatcher Dispatcher TH AND FIFTH	Denve D BRANCHES Kansas Ci Kansas Ci Kansas Ci SUBDIVISIONS ES	a, Kan. r, Colo. ty, Mo. ty, Mo. ty, Mo.	C. F. W Chief H. I. M Assist	SECON YNNE, Train Disp ARKLE, ant Chief SIXTH, SE AUFFMA Train Disp ARRISON	D SUBDI patcher Frain Disposition EVENTH A AND No.	vision A atcher ND EIGH	ND BRAN	Kansas City, Mo. CHES Salina, KanSalina, Kan.

			C	ONDI	ENSE	D TI	ME-TA	BLE				
					EAS	STWAR	D		-			
Time-Table				FIR	T CLAS			SEC	OND CL	ASS		
No. 1 February 29, 1948	Mile Post	10 Passonger	40 Passenger	538 Motor Passenger	70 Passenger	18 Passenger	38 Passenger	370 Mixed				
STATIONS												
Kansas City, Mo. Ct		A 7.45		A 6.00F	A 8.15 PM		A11.50P					
KANBAB CITY, KAN.	2.5	7.88	11.87	5.45	7.55		11.82					
TOPEKA	68.0	6.80	10.25	4.00	6.25		10.20					
MANHATTAN	119.8	5.85	9.10	1.20PM (Maryaville)	4.45		9.10					
JUNCTION CITY	189.5	5.10	8.40		4.00		8.85				[]	
BALINA	186.6	4.15	7.804		2.40%		7.10					
ELLIS CT MT	8.808	2.15 1.10#			11.15 AM		4.40 8.85	A10.05 A				
SHARON SPRINGS	429.8	11.15 PM					12.55 PM	4.10				
HUGO	585.5	9.40					10.584	12.104				
DENVER Lv		7.55 7.40				8.10AM	8.50 7.45	6.50PM				
BORIE	748.5					5.45M	5.15 AM					
CHEYENNE	746.4	5.80 PM										
OGDEN MT (1229.5 via Cheyenne) (1217.1 via Borie)		Daily	Daily	Daily	Daily	Daily	6.50 PM	Daily				
Thru Time Average speed per hour		(13.05) 57.0	(4.15) 43.9	(4.40) 31.8	(9.00) 33.7	(2.25) 42.7	(28.00) 43.5	(15.15) 22.1			·	

Standard	cincks	are	incated a	ag ghown	helow:

Kansas City	
Kansas City	
American Source	
Armstrong	
Armstrong Roundhouse Terminal Junction	
Terminal Junction Talegraph Office	
Townson ounction	
Lawrence	
Topeka	
Topeka Engineer's Wash Room	
Topoles Wash Nome	
Topeka	
Manhattan	
Manhattan Engineeric Week Boom	
Tuesday Com	
Junction City	
Junction City Crew Dispatcher's Office	
Salina	
Galling	
Saiina	
Salina	
Salina	
Tille Market Office	
Ellis	
Oakley	
Sharon Springs	
Hugo	
Tingo Teiegtabu Ömce	
Limon	
Pullman	
Pullman Roundhouge Fingine Dispetcher's Office	
Turnan 1644 Manat	
Pullman Yard Office Pullman Roundhouse, Engine Dispatcher's Office Denver, 36th Street Reom Denver, 36th Street Telegraph Office	
Denver, 36th Street	
Denver, 29th Street	
Denver Conductor's Poom Freight Station	
Deliver	
Denver, 23rd Street	
Denver	
Denver "T. D." Telegraph Office	
Poloit Tolograph Office	
Deloit	
Piainville	
Leavenworth	
Leavenworth	
St. Joseph Union Depot Telegraph Office	1
St. Joseph	1
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office	
St. Joseph	1
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office	1
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office	1
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Yard Office Marysville Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Yard Office Marysville Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Yard Office Marysville Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Roundhouse Grand Island Yard Office Grand Island Yard Office	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Yard Office Grand Island Yard Office Beatrice Telegraph Office	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Roundhouse Grand Island Yard Office Beatrice Telegraph Office Beatrice Roundhouse	
St. Joseph Union Depot Telegraph Office St. Joseph Terminal Yard Office St. Joseph Roundhous Shop Office Marysville Telegraph Office Marysville Dispatcher's Office Marysville Yard Office Marysville Roundhouse Hastings Yard Office Grand Island Telegraph Office Grand Island Yard Office Grand Island Yard Office Beatrice Telegraph Office	

Time	Miles	Time	Miles	Time	Miles	Time	Miles
Per	Per	Per	Per	Per	Per	Per	Per
Mile	Hour	Mile	Hour	Mile	Hour	Mile	Hour
30" 31" 32" 33" 35" 36" 37" 38" 40" 41" 42" 43" 44"	120. 116.1 112.5 109.1 105.9 100. 97.3 94.7 92.3 90. 87.8 85.7 81.8 80.	48" 47" 48" 49" 50" 51" 52" 53" 54" 55" 58" 58" 58" 58" 58" 10"	78.3 76.6 75. 73.5 72.6 69.2 67.9 66.6 65.4 64.2 63.1 62. 61.5 60.5	1' 2" 1' 3" 1' 4" 1' 5" 1' 6" 1' 7" 1' 8" 1' 10" 1'11" 1'12" 1'15" 1'20" 1'25"	58. 57 1 56.2 55.3 54.5 53.7 52.7 52.1 51.4 50.7 50.7 50.7 87.9	1'40" 1'45" 1'50" 1'55" 2'15" 2'30" 2'45" 3'30" 4' 5' 6' 7' 8'	36. 34.3 32.7 31.8 30. 28.6 24. 21.8 20. 17.1 15. 12. 10. 8.6 7.5

MILEAGE

Branches	• •	:	•	•	•	•	•	•	• •	•	•	•	•	•	:	899.44 598.56
Total									٠.						-	1498.00

On First Subdivision between Terminal Junction and end of double track, Topeka:

The operation of trains with the current of traffic will be governed by rules 251, 253 and 254.

When necessary to provide single track operation on double track, and for operation of trains against the current of traffic, and for operation of work trains, train order authority must be obtained.

The movement of trains will be supervised by the train dispatcher, and oral and message instructions issued by him must be complied with.

When instructed by train dispatcher to clear a train, such train must be cleared not less than ten minutes.

w	ESTWAI	RD		SECOND	CLASS				FIRST S	UBDI	VISION		
Time Time Freight Frei													
ZE E	Time Feeight	Time	Time	Time Freight	Time Freight	Local Preight	Local Freight	Mixed	Time Freight	S s			
S 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						Daily	Deily	Monday		Mile	February 29, 1948		
2.5 m	Duily	Daily	Daily	Dally	Daily	Except Sunday	Ricept Sunday	Monday Wednesday Priday	Daily	2	STATIONS		
P										0.0	DN-B UNION STATION UB		
WCIEY										2.5	ARMSTRONG YL		
XР	7.00PK	6.00PM	1.30 PM	12.01m	6.00W	5.004			12.01 A	3.3	DN-R TERMINAL JCT. YL JC		
I	7.05	6.05	1.33	12.03	6.05	5.05			12.03	4.2	C. R. I. & P. JCT. YL		
XP	7.10	6.08	1.35	12.05	6.10	5.10			12.05	5.1	DN KAW JCT. YL KW		
CS 104 XP					6.20 ¹⁴⁷	6.20 ²⁷⁷				9.5	MUNCIE		
XWP				<u> </u>						14.0	EDWARDSVILLE		
XP							 			16.7	FOREST LAKE		
C8 61 P				 		7.45				17.8	D BONNER SPRINGS BW		
XIP										18.0	DN A. T. & S. F. CROSS. BN		
C8 108 XP										20.7	D BONNER SPRINGS BW DN A. T. & S. F. OROSS. BN LORING LENAPE D LINWOOD WD FALL LEAF		
XP										23.5	LENAPE		
C8 103 xP										28.3	D LINWOOD WD		
P						O OEST				82.5	FALL LEAF		
CS 106 WCT						9:05 ⁵³⁷ 9:25				89.6	DN LAWRENCE YL DA		
XP										48.2	MIDLAND		
ZP .				 						46.1	BUCK CREEK		
CS 103 XWP						10.06 500				48.8	D PERRY KY		
Z 100 ZWF						20.06				52.1 53.6	lw 1 1 s 1		
N XP							·			55.9	31 -		
CS 102 XP										61.8			
XIP										67.5			
	8.40	7.40	3.05	1.30	7.40	▲11.20W			1.30	68.0	DN A. T. & S. F. CROSS. X ON-R TOPEKA YLOT		
										68.2	C. R. I. & P. CROSSING		
W8 202 wor	9.00	8.1089	3.20	1.50356	7.55		4.15	4.00	1.45	68.9	DN WEST TOPEKA YL CH		
ES 122 XEP	9.00	8.20	0.20				3.15	2.00		71.0	RUBY		
117 XP	9.15	A 8.20%	588 A 3.30 Pi	4 2.01PM	A 8.15M		f 4.30	4.20M	A 2.01 M	72.9	DN MENOKEN YL MX		
11, 1P		- 0.20.			-		4.40			75.2	KIRO		
74 P	9.25						f 5.00			78.7	D SILVER LAKE 8		
80 WP	9.4638						f 5.26			84.0			
83 P	10.16			<u> </u>		 	8 6.01 10			91.6	0.3		
73 P	10.25 10.35			<u> </u>			f 6.35 s 7.00 ¹⁵⁰			97.8 104.7	!		
85 WP 78 P	10.50154						7.55			111.5	ST. GEORGE		
						 				114.8	SWAMP ANGEL		
190 WTP CS 71 0	11.27 9						s 9.10 ⁴⁰			119.8	DN MANHATTAN YLME		
VB /1 0										119.4	C. B. I. & P. CROSSING		
118 P	11.43						1 9.25			125.9			
Р							1 9.35			180.8	1.8		
182 P	11.53P						9.40			181.6	9.0		
P 110 P	12.03W						f 9.50 8 10.25			188.6	2.1		
119 P	A 12.15M	 		 			△ 10.45W			185.7	3.8		
151 YEP	- 12.13M						-10.35			189.5	(189.5)		
	/E 15\	(0.00)	(0 (0))	10 00	(0.15)	/8 OU/		, , , , , , , , , , , , , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71.4	Thru Time		
	(5.1 5) 26.0	(2.20) 29.8	(2.00) 34.8	(2.00) 34.8	(2.15) 30.9	(6,20) 10.8	(6.80) 10.8	(0. 2 0) 9.8	(2.00) 34.8		Average speed per hour		
1 0	J. 4		4		- 4- 4i-						-See Rule S-72		

On single track, westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

On double track, operation of trains with current of traffic will be governed by Rules 251, 253 and 254.—See instructions on Page 3.

V	WESTW.	ARD		<u>-</u> -	FIRS	T CLASS				FIF	RST SU	BDIVISION
	37		507 C. R. L. & P. Rocket	9	17 C. B. L. & P.	39	69	509 C. R. L & P. Rookst	3 C.R.L&P.	537 Motor	43 C.R.L&P.	Time-Table No. 1
	Passenger	Passenger	Pamenger	Passenger	Passenger	Passenger	Pateenger	Personner	Passenger	Passenger	Passenger	February 29, 1948 STATIONS
	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	<u>Daily</u>	(DN-B UNION STATION US)
	11.30M			9.30%		6.30M				8.004		KANSAS CITY, KAN.
	811.38	10.50%	- 4 5 2	9.35			810.08		0.40	8.06	- C 00#	DN-R TERMINAL JCT.YLJO
	11.40	10.52%	9.46P	9.36	8.18P	6.40	10.10	9.21	8.464	8.08	7.284	C. R. I. & P. JCT. YL
	11.42	10.54	9.48	9.38	8.20	6.42	10.12	9.23	8.48	8.10	7.30	0.9
	11.44	10.56	9.50	9.40	8.22	6.44	10.14	9.25	8.50	8.12	7.32	DN KAW JCT. YL KW
	11.49	11.01	9.53	9.43	8.26	6.49	10.19	9.28	8.55	1 8.17	7.37	MUNOIE EDWARDSVILLE
<u> </u>										8.24		FOREST LAKE
	l											SUNFLOWER
	11.57№	11.08	10.00	9.50	8.35	6.56	10.28	9.35	9.03	8.31	7.45147	D BONNER SPRINGS BW
	11.57	11.08	10.00	9.50	- 6.39	0.50	10.28	9.39	9.03	0.31	7.45***	
	12.014	11 11	10.03	9.53	8.38	6.59	10.32	9.38	9.06	f 8.36	7.40	LORING E
	12.04	11.14	10.06	9.55	8.41	7.02	10.35	9.40	9.09	8.40	7.49 7.52	LENAPE R
	12.10	11.19	10.10	9.59	8.45	7.06	10.39	9.44		8.47	7.58	D LINWOOD WD
	12.14	11.23	10.13	10.02	8.48	7.11	10.44	9.47	9.17	8.52	8.03	DN A. T. & B. F. CROSS. BN C LORING LENAPE D LINWOOD WD FALL LEAF
	812.25	11.33	10.20	10.10	9.00		10.55	9.55		9.05147	8.13	DN LAWRENCE YL DA
				-10:10						1		MIDLAND
	12.32	11.40	10.26	10.16	9.08	7.32	11.02	10.01	9.31	1 9.13	8.21	BUCK ORNEK
			20.20	10.10			11.05	10.01		1 9.17		WILLIAMSTOWN
	12.38	11.46	10.31	10.21	9.15	7.37	11.08	10.06147	9.36	8 9.22	8.27	D PERRY KY
										1		MEDINA
										1 9.28		MAMWAN
	12.48	11.56M	10.39	10.28	9.25	7.47	11.20	10.13	9.4357	f 9.43 8	8.37	MEWMAN GRANTVILLE
												DN A. T. & S. F. CROSS. X
	s 1.05	A12.10#	A10.45PI	110.20	4 9.40Pi	s 8.05	811.45	410.20M	A O BOW	10.00	A R FOW	(X) ***
				• 10.36		- 0.05		-10.20	× 9.50~		- 0.50~	0.3
												C. R. I. & P. OROSS.
	1.09			10.39		8.10471	11.50			10.05		DN WEST TOPEKA YLCH
							44.77					RUBY
	1.15			10.44		8.15	11.55			410.10Å		DN MENOKEN YLMX
	1.00						111.58					KIRO
	1.20 1.26			10.49		8.20	(12.03PM					D SILVER LAKE SI
	1.35			10.54			812.10					7.6
ļ	1.41			11.01			12.20 112.27	 				DN ST. MARYS ST
	1.48			11.06 11.12		8.41	812.39					DN WAMEGO WA
	1.57			11.18		8.50	112.47					ST. GEORGE
	1.57			11.10		8.57	12.41					SWAMP ANGEL
ļ	s 2.10			811.27		8 9.10 ³⁸	8 1.05					DN MANHATTAN YLMH
	- 2.10					. y.10	2.03					O. R. I. & P. OROSS.
	2.20			11.35			1 1.15					EUREKA LAKE
						9.20	1 1.20					OGDENSBURG
	2.27			11.40		0 25154	1.22	 				BAST FUNSTON
	<u>-</u>					3.45						FUNSTON
 	8 2.35			11.45		8 Q 2E	s 1.28					D FORT RILEY PT
	A 2.50#			A11.52P		A 9.50°	A 1.40PM					DN-R JUNCTION CITY YL JN
						- 5.501	1				1	(189.5)
	(8.20) 42.0	(1.18) 49 .8	(0.5 9) 6 5 .8	(2.22) 59.0	(1.22) 47.8	(8.20) 42.0	(3.40) 38.0	(0.59) 65.8	(1.04) 65.1	(2.10) 83.6	(1.22) 47.3	

On single track, westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72. On double track, operation of trains with current of traffic will be governed by Rules 251, 253 and 254.—See instructions on Page 3.

Time shown at Union Station and Kansas City, Kans., is for information only. Trains are governed by Kansas City Terminal Railroad time-table and rules while using their tracks between Union Station and Terminal Jct.

For conditional stops to discharge or pick up revenue passengers, see Page 26.

	FIRST SUBDIVI	SION					FIRST	r CLASS			EA:	STWARI	
Time-Table No. 1 February 20, 1948 STATIONS Time-Table No. 1 February 20, 1948 Passenger Fassenger Fasse													
		Passenger											
					1 400-0								
	DN-R UNION STATION US	A 7.454				A 11.454	4 6.00PE		A 8.15PM		A 11.50%		
	KANSAS CITY, KAN.	7.33	<u> </u>	<u> </u> '			8 5.45		8 7.55		11.32		
	DN-R TERMINAL JCT YLJC			A 8.14A			5.42	A 7.09P#		A 9.37PE	-	A 12.45A	
	C.R.I. & P. JCT. YL DN KAW JCT, YL KW	7 30	7.45	8.12	8.17	11.33	5.40	7.07	7.49	9.35	11.27	12.43	i
	MUNCIE	7.28	7.43	8.10	8.15	11.31	5.38 5.32	7.06	7.47	9.33	11.25	12.41	
	EDWARDSVILLE		1.30	8.0-2	8.12	11.25	f 5.25	7.02	7.40	9.28	11.20	12.35358	ı———
	FOREST LAKE	 			 '		1 3.25					- 	,
	BUNFLOWER			 			 						
	D BONNER SI'RINGS BW	7.17	7.30	7.56	8.06	11.17	⁵ 5.18	6.56	7.31	9.19	11.12	12.28	
	DN A T. 6 S. F. CROSS. BN												
	I LORING IS	7.14	7.27	7.53	8.03	11.14	f 5.13	6.53	7.28	9.16	11.09	12.25	
		7.11	7.24	7.50	8.00	11.11	1 5.08	6.50	7.25	9.13	11.06	12.22	
	D LINWOOD WD Z	7.07	7.20	7.45	7.56	11.07148		6.46	7.20	9.08	11.02	12.18	
	DN LAWRENCE YLDA	7.03	7.16	7.41	7.53	11.03	4.53	6.43	7.13	9.03	10.58	12.14	,
	MIDLAND	6.56	7.08	7.32	7.45	10.55	8 4.43	6.35	8 7.05	8.55	<u>s 10.50</u>	12.054	
	BUCK CREEK	6.49	6.59	7.24	7.38	10.47	1 4.33	6.28	6.51	8.46	10.41	11 570	,
	WILLIAMSTOWN			1.64	1.30	10.71	1 4.29	0.20	0.91	0.40	10.11	11.57PM	
	D PERRY KY	6.44	6.53	7.19	7.33	10.42	4.23	6.23	6.45	8.40	10.37	11.53	
	MEDINA				_ 			- 	 				
18	NEWMAN 5.4	6.41	6.49	7.14	7.30	10.38	f 4.16	6.20	6.41	8.35	10.33	11.48	
S.	GRANTVILLE	6.37	6.43	7.09	7.25	10.33	f 4.10	6.15	6.35	8.29	10.28	11.43	
BLOCK SIGNALS	DN A. T. 4 S. F. CROSS. X		[]										
Ē	IDN-B TOPEKA YLOTI I	B 6.30	8 6.35W	8 7.00A	8 7.20A	8 10.25	8 4.00	8 6.10PE	8 6.25	8 8.20P	B 10.20	8 11.35PM	
	C. R. I. & P. CROSS. DN WEST TOPEKA YL CH			 		1015							J
	RUBY	6.22		 !		10.15	3.40		6.10	 	10.04		i
	DN MENOKEN YL MX	6.17	 -			10.10 ⁵³⁷	3.30		5.57		9.59		
	Z.3 KIRO						3130						, !
	D SILVER LAKE SI	6.12				10.01			8 5.48		9.51		
	D ROSSVILLE RV	6.07				9.55			f 5.40		9.46		
$\ \ $	DN ST. MARYS SY	6.01149				9.45			8 5.27		9.39		
	D BELVUE BV					9.35			f 5.15		9.33		
	DN WAMEGO WA	5.50		 		8 9.28			8 5.07		9.26	I	
	ST. GEÖRGE	5.43	 	 		9.19			4.55		9.19		
	DN MANHATTAN YL ME	SE 2E150	 	<u> </u>	 -	8 9.10 ¹⁴⁹	 		- 445		- 0.1039		
	O. R. I. & P. CROSS.	59.39	 			8 A'TO			8 4.45		8 9.10 ³⁹		
	EUREKA LAKE	5.25				8.59			4.25		8.51		
	OGDENSBURG							·	f 4.20				
	EAST FUNSTON	5.20				8.53			4.16	ì	8.46		
	FUNSTON												
	D FORT RILEY FT	5.15				8.48			8 4.10		8.41		
$\ \ _{-}$	DN-B JUNCTION CITY YL JN	5.104				8.404			4.00PM		8.35M		
 -	(189.5) Thru Time	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	Daily	
	Average speed per hour	(2 35) 54 .0	(1.12) 53.9	(1.14) 52.4	(0.59) 65.8	(8.05) 45.2	(2.30) 29.2	(0.59) 65.8	(4.15) 32.9	(1.17) 50.4	(3.15) 43.0	(1.10) 58.3	

On single track, westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72. On double track, operation of trains with current of traffic will be governed by Rules 251, 253 and 254.—See instructions on Page 3.

Time shown at Union Station and Kansas City, Kans., is for information only. Trains are governed by Kansas City Terminal Railroad time-table and rules while using their tracks between Union Station and Terminal Jct.

For conditional stops to discharge or pick up revenue passengers, see Page 26.

	RST SUBDIVISION			SECOND	CLASS				EAS'	ΓWARD				
27.	Time-Table No. 1													
Rule Rule		lle Pe	Preight	Freight	Freight	Mixed		Freight	Time Freight					
0.58 1.58	STATIONS	X												
P	DN-R UNION STATION UB	0.0												
WCTEY	DN-R TERMINAL JCT. YL JC	2.5	<u> </u>	ļ	A11.55M		A 3.30™	<u>▲ 1.00</u>	A 5.00A					
ХР	0.9	8.8	3.05		11.20		3.20	12.50	3.10					
<u>_</u>	DN KAW JCT. YL	4.2	3.00		11.18		3.18	12.48	3.05					
C8 104 XP	DN KAW JCT. YL KW	5.1 9.5	2.55m		11.15		3.15	12.45 ₄	3.00					
XWP	EDWARDSVILLE	14.0						12.35**						
XP	FOREST LAKE	15.0	·											
XP	SUNFLOWER	16.7												
C8 61 P	D BONNER EPRINGS BW	17.5												
XIP	DN A. T. & S. F. CROSS. BN	18.0												
CS 103 XP	LORING LENAPE	20.7												
XP		28.5	40											
C8 103 xp	D LINWOOD WD 7	28.8	11.07											
CS 106 wc	PALL LHAF	82.5												
CS 106 WC	DN LAWRENCE YL DA	89.6	10.30 ⁴⁷³		10.30 ¹⁴⁸									
XP	MIDLAND	48.2												
XP	BUCK OREEK	46.1												
XP	WILLIAMSTOWN 8.8	48.8												
CS 103 XWP	D PERRY KY	52.1												
<u>x</u>	MEDINA 2.8 NEWMAN	58.6												
CS 102 XP	GRANTVILLE	85.9												
		61.8												
	DN A. T. & B. F. CROSS. X DN-B TOPEKA YL OT		0.30"					11.05						
	C. R. I. & P. OROSS.	68.2	8.304		9.45		2.00	11.25M	1.0537					
W8 202 WOT	DN WEST TOPEKA YL CH	68.9		A 9.30M	9.40	▲ 9.45×	1.50857	11.20	12.55					
E8 122 xsp	RUBY	71.0		2 9.30~	9.40	- 9.45~	1.50	11.20	12.55					
RCS	DN MENOKEN YL MX	72.9		f 9.15	9.204	9.30	1.40%	11.10PM	12.40					
117 XP	Z.3 KIRO	75.2		1	9.20~	9.30~	1.40/4	11.10/-	12.40					
74 P	D SILVER LAKE SI	78.7		9.00					12.20					
80 WP	D ROSSVILLE RV	84.0		8.45					12.10AK					
83 P	DN ST. MARYS SY	91.6		8.15					11.55M					
73 P	D BELVUE BV	97.8		f 7.30					11.35					
85 WP	DN WAMEGO WA	104.7		5 7.00 ¹⁴⁹					11.129					
78 P	8T. GEORGE	111.5		6.05					10.50155					
	SWAMP ANGEL	114.8												
190 WTP C8 71 C	O. R. I. & P. CROSS.	119.8		8 5.35 ¹⁰					10.10					
	C. R. I. & P. CROSS. EUREKA LAKE	119.4												
118 P	4.4	125.9		1 4.45					9.45					
120 P	OGDENSBURG 1.8 BAST FUNSTON	180.8 181.6		f 4.35					C C=20					
132 P	PUNSTON	181.6		f 4.27 f 4.20					9.2589					
119 P	D FORT RILEY FT	185.7		8 4.10					9.10					
151 WCT	3.8	189.5		4.00M					9.00%					
TEP	(139.5)		Daily Except	Daily Except	Daily	Tues., Thurs., Sat.	Daily	Daily	Daily					
[] 	m	ı	Sunday	Sunday										
	Thru Time	•	(6.50) 9.6	(5.30) 12.8	(2.85) 27.2	(0, 15) 16.0	(1.50) 88.4	(1.50) 38.4	(8.00) 17.1					

On single track, westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72. On double track, operation of trains with current of traffic will be governed by Rules 251, 253 and 254.—See instructions on Page 3.

	W	ESTWA	ARD				SECONI	D SUBE	IVISION	<u> </u>				
	ī			SECON	D CLASS	3		<u> </u>	F	TRST CLA	SS			
Car capacity of sidings, etc., See	le 8 (A), age 27.	165 Mizzel	159 Local Freight	79 A. T. & S. F. Mixed	565 C. R. L. & P. Mixed	555 Local Freight	155 Time Preight	9 Passenger	39 Passenger	531 Motor Passenger	69 Pamengor	37 Passenger	•	February 29, 1948
Car	8 d.	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily	Daily	Daily	Daily	Daily Except Sunday	Daily	Daily	-	STATIONS
15	1 WCT		5.05AM				1.15W	11.55PM	10.00%		1.50%	3.054		DN-R JUNCTION CITY YL
8	3 7		1 5.25				1.25	12.03#	10.09		f 1.59	3.14		KANSAS FALLS
W8 4 E8 5	8 P		s 5.58				1.35	12.08	10.16		s 2.08 ¹⁵⁸	3.21		D CHAPMAN CM
	2 P		a 6.15				1.45	12.13	í 10.23		8 2.16	3.27		D DETROIT DR
	6 WP		s 8.00 ⁴⁰				1.55	12.18	10.33		8 2.25	3.37	H	DN ABILENE YLAB
	1													A.T.&S.F. CROSSING
			8.35	8.25	7.55A		1.57	12.19	10.35		2.27	3.39		WEST ABILENE YL
	6 p		f 8.50	f 8.35			2.03	12.22	10.39		í 2.31	3.43		SAND SPRING
	7 TP	4.10 ^N	s 9.15	f 8.45	f 8.10		2.10	12.26	a 10.45	2.58PM	s 2.37	3.49		D SOLOMON YL SN
	5 }	4.25	1 9.30	9.00	8.30532		2.22	12.33	10.55	1 3.1380	f 2.4980	3.59		NEW CAMBRIA
	-	4.35	9.40	49.10M	▲8.40W		2.30	12.36	11.00	3.23	2.55	4.04		EAST SALINA YL
	WCT	154 A 4.45 PW	A10.00AN			7.30A	3.30 ³⁷ 5.30 ¹⁰	12.45	▲11.15PW	A 3.30PM	3.10531 3.45154	4:07 10 4:30 155		DN-R SALINA YL A
													ŀ	A.T.&S.F. CROSSING
0	8 P					7.50	5.45	12.53			ſ 3.55	4.39	l I	BAVARIA
12	1 P					8 8.10	5.55	12.58			s 4.06	4.45		D BROOKVILLE RK
8	10 P					f 8.18	6.00	1.01			f 4.11	4.50	Y	ARCOLA
	7					f 8.21	6.03	1.03			í 4.13	4.52	S	TERRA COTTA
4	6 •					f 8.40	6.12	1.10			f 4.20	5.01	X	CARNEIRO 7.8
	8 wrs	·				9.05	6.25	1.18			9 4.30	5.12	OCK	D KANOPOLIS KA
W8 10	5 WP					\$10.00	7.00	1.26			8 4.4 0	• 5.22	F	DN ELLSWORTH YL
	1												1	ST.L&S.F.OROSSING
3	7 👂					10.25	7.15	1.34			1 4.52	5.32	1	D BLACK WOLF BK
6	9 7					11.15°	7.35	1.42			s 5.05	5.45	1	D WILSON WN
7	3 wor					•11.45₩	7.50	1.47			s 5.15	5.53	l	D DORRANGE DO
	3 7					12.05™	8.10	1.53			8 5.26	6.02	1	D BUNKER HILL BH
	1 7					12.2070	8.17	1.58	<u></u>		f 5.35 ³⁸	6.10	1	HOMER 4.1
	6 wr					1.05154	8.35	2.03			8 5.45	6.22		DN RUSSELL RU
 	3 }		ļ			1.17	8.42554		ļ		5.50	6.28		BALTA 5.7
	9 17		ļ		<u> </u>	1.35	8.55	2.12	<u> </u>	<u> </u>	6.00	6.35	1	D GORHAM GJ
	7 7		<u> </u>	 	<u> </u>	1.45	9.01	2.15		<u> </u>	6.07 6.15	6.38	1	WALKER
	8 2			 		2.00 f 2.15	9.10	2.18			f 6.23	6.42	1	5.2
l——	4 wz		- 		<u> </u>	s 3.00	10.00	2.23 2.30 10			s 6.30	6.49 6.54 ⁵⁵⁴	1	TOULON 5.8 DN HAYS HY
	9 7					1 3.15	10.15	2.38			f 6.40	7.15	l	DN HAYS HY 5.8 YOUMENTO
	2 ,		<u> </u>			1 3.25	10.25	2.42			f 6.45	7.20	1	HOG BACK
l	OTTEP							A 2.55AN		<u> </u>		A 8.05A		DN-R ELLIS YL RT
													1-	(168.8)
		(0.35)	(4.55)	(0.45)	(0.45)	(8.15)	(9.45)	(8.00)	(1.18)	(0.32)	(5, 25)	(5.00)	•	Thru Time
		24.5	9.6	26.5	26.5	14.1	16.8	54.6	(1.15) 37.7	26.8	(5.25) 30.2	32.8		Average speed per hour

Westward trains are superior to trains of the same class in the opposite direction, except that Nos. 70 and 38 are superior to Nos. 531 and 69.—See Rule S-72.

For conditional stops to discharge or pick up revenue passengers, see Page 26.

No. 37 will reduce speed to 25 MPH, daily except Monday and holidays, at Gorham, to permit exchange of mail.

Γ					SI	SUBDI	VISION				EAS	TWARI	,	
				FIR	ST CLA	SS	1			SEC	COND CL	ASS		
	February 29, 1948	Mile Post	10 Passenger	40 Passenger	532 Motor Passenger	70 Passenger	38 Passenger	166 Mixed	566 C. R. I. & P. Mixed	158 Local Freight	554 Local Freight	80 A. T. & S. F. Mixed	154 Time Freight	
	STATIONS	W												
	DN-B JUNCTION CITY YL	139.5	159 A 5.05 AM	A 8.30A		A 3.50₽₩	▲ 8.25M			4 2.50PK			4 8.00P	
	KANSAS FALLS	146.4	4.55	8.18		f 3.39	8.05			1 2.20			7.50	
	D CHAPMAN CM	152.8	4.50	f 8.12		8 3.32	7.57			s 2.08 ⁶⁹			7.40	
	D DETROIT DR	158.5	4.44	f 8.06		8 3.23	7.51			8 1.45			7.30	
Н	DN ABILENE YLAB		4.39	8.00		s 3.15	8 7.45			1.30			7.20	
	A. T. & S. F. CROSS.			- 6.00										
1	WEST ABILENE YL		4.36	7.55565		3.10	7.38		A11.35A	1.07		43.40PW	7.15	
	SAND SPRING	168.1	4.33	7.51		3.06	7.35			1.00		f 3.32	7.10	
	D SOLOMON YLEN				1 8.45 M	• 2.58 ⁵³¹	7.30	▲7.10A	11.20	12.45		f 3.25	7.00	
	NEW CAMBRIA	180.4	4.22	7.37	f 8.30 ⁵⁶⁵	f 2.49 ⁶⁹	7.20	6.45	11.05	f12.20		3:43 ⁶⁹ 2:43 ⁶⁹	6.45	
lli	EAST SALINA YL	184.0	4.18	7.33	8.20	2.43	7.15	6.35	10.45A	12.10		2.30№	6.34	
	DN-R SALINA YL A		37 8 4.15 155	7.30	8.15	2.40 2.20	7:18	6.30AW		12.01PM	A 1.50PM		5.30 69 3.45165	
	A. T. & S. F. CROSS.			- 1100										
	BAVARIA	194.8		[f 2.00	6.49				f 1.27		3.23	
	D BROOKVILLE RE	201.4	3.57			8 1.50	6.43				8 1.15		3.13	
SIGNALS	ARCOLA	205.4	3.54		 	f 1.42	6.39				f 1.08		3.08	
G	TERRA COTTA	207.8	3.52			f 1.40	6.37				f 1.05		3.05	
×	CARNEIRO	211.6	3.47			f 1.35	6.32				f 12.55		2.55	
BLOCK	D KANOPOLIS KA	219.2	3.38			8 1.25	6.21				s 12.40		2.40	
ä	DN BLLSWORTH YE	223.7	3.33			8 1.17	s 6.15				8 12.15Pi		2.30	
H	ST. L. & S. F. OROSS.	324.4												
	D BLACK WOLF BE	281.8	3.24			f 1.03	6.03				8 11.35W		2.00	
ll	D WILSON WN	289.8	3.15			812.50	5.53				s 11.15		1.45	
1	D DOREANOE DO	248.4	3.10			812.39	5.48				s 10.30		1.35	
H	D BUNKER HILL BE	253.4	3.04			812.29	5.41				s 10 . 05		1.23	
	HOMER 4.1	259.2	2.59			f 12.20	5.35 ⁶⁹				f 9.50		1.13	
	DN RUSSELL RU	268.8				812.15					8 9.40		1.05	
	D. 7	266.7				「12.06™	5.23				f 8.42 ¹⁵⁵		12.55	
I	D GORHAM GI	272.4	2.45			811.59W	5.18				8.15		12.47	
	WALKER 4.1	275.6				f11.55	5.15		ļ		f 8.05		12.40	
	D VICTORIA VO	279.6	2.39		ļ	811.49	5.11				8 7.55		12.32	
H	TOULON	284.8				11.41	5.05				f 7.40		12.22	
[]	1	290.1		/		811.35	8 5.00		ļ	<u> </u>	8 6.54 ⁸⁷		12.15	
	YOUEMENTO	295.4	.]		ļ	f11.26	4.50	 	ļ		f 6.20		12.01PM	
	HOG BACK	298.8		ļ	ļ	f11.21	4.45				f 6.10		11.54	
II <u>—</u>	LDN-R ELLIS YL RI	808.8	2.154		<u> </u>	11.15	4.40№			<u> </u>	6.004		11.45	
	(163.8)		Daily	Daily	Daily Except Sunday	Daily	Daily	Daily Except Sunday	Daily Except Sunday	Daily Except Sunday	Daily	Daily Except Sunday	Daily	
	Thru Time		(2.50) 57.8	(1.00) 47.0	(0.30) 28.6	(4.35) 35.7	(3.45) 43.2	(0.40) 21.5	(0.50) 23.9	(2.49) 16.7	(7.50) 14.9	(1.10) 17.1	(8.15) 19.9	

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For conditional stops to discharge or pick up revenue passengers, see Page 26.

1	WESTWAR	RD	<u> </u>	T	HI	RD SUBDIV	/ISION					EAS	TWARD	
A), c	SECON	D CLASS	FIRST	CLASS	\mathbb{T}	Time-Tab	lo Mo	1	4	FI	RST	CLASS	SECOND	CLASS
Car capacity of sidings, etc. Bee Rule 6(A), Page 27.		369	37	9		February		1	Mile Post	3	3	10	370	
feidin Feidin Be Ru		Mixed	Passenger	Passenger	-∥-				Will	Passe	nger	Passenger	Mixed	
		Daily	Daily 7.20	Daily	: =	(DN-R EL	LIS YL	RŤ	303.8		3- 		- 10 05.	
45 WCTTZP		7.19 f 7.39		2.00	-		6.1 ———— GA		303.3		35M		A 10.05A	
62 P		f 7.50		2.11	-	D OGA	LLAH	OG	313.7		1 <u>4</u> 08	1.03 12.58	f 9.10 f 8.50	
50 WP		s 8.20		2.20	.∥		EENEY		322.3		58	12.50	s 8.20	
42 P		f 8.3			1		7.7 ——— DDA		330.0		48	12.42	f 8.00 ³⁷	
34 P		f 8.50		2.33	1	D COL	YER	JY	335.8		42	12.38	f 7.30	
51 P		8 9.10	s 8.17	2.40		D QUI	NTER	QN	343.3	2.	34	12.31	s 7.10	
67 WP		i 9.2	f. 8.27	2.47	2	:	LO PARI	C BP	350.9	2.	26	12.25	f 6.50	
44 P		f 9.3	s 8.35	2.52	SIGNALS	D GRAII	FIELD	GF	356.3	2.	21	12.20	f 6.40	
50 P		f 9.5		3.00	. 10	D GRII	NNELL 6.0	GD	365.2	2.	12	12.12	f 6.20	
42 P		10.0		3.05	SCK CK	CAN	6.0 APUS 6.2		371.2		05_	12.07	f 6.05	
56 WCYP		s 10.40		8 3.12			LEY YL	_ ୦୧	377.4		53	8 12.01A		
51 P		f 10.5		3.20	.∥≅		MENT	MU	386.1		44	11.54M		
43 P	<u> </u>	f 11.10		3.27	.		CITY 5.4 ONA	PG GW	393.6		36	11.48	5.08	
44 WTP		f 11.59		3.40	-		LASTER	<u></u>	408.4		30 20	11.43 ³⁶⁹	f 5.00 f 4.44	
24 P		12.1		3.45	-	TURKE	Y CREEK	~	414.5		14	11.30	4.36	
41 P		f 12.2		3.51	·∥	D WAL	LACE	A	421.1		07	11.24	f 4.28	
53 P		12.3		3.55	1		1.5 IENA		425.6		02	11.20	4.20	
34 WCTTZP		A 12.4			i _	DN-RSHARO		SYLPS	429.8		55P#	11.15P#	4.104	
					11-	(126	. 5)			Da		Daily	Daily	
		(5.30) 23.0	(2.55) 43.4	(1.59) 63.8		Thru 7				(2.47	40)	(1.55) 66.0	(5.55) 21.4	
1	WESTWAR					TH SUBDIV	-				• •	00.0	21.4	
		ECOND CL	ASS	- 1			CLASS			- 11				-11
Car capacity of sidings, etc. Ree Rulofi(A), Page 27.	9				ī	37	25	7	9		7	rime-Tabl	a Na 1	- 1
apac ngs. ngs. 27.	C. R. 1	. & P. Miz	d C. R. I. &		l		C. R. I. & P	. C. R. I.	& P. Passe		•			l se
radical Page	Frei	ght	Freight	,	1		Passenger	Rock Passer	et ger	11		February 2	a, 1948	Mile Post
0 844	Da	ily Dai	y Daily			Daily	Daily	Dail	y Dai	ly		STATIC	ONS	-∥ ≌
82 WCTYP			154			12.50M			5.4	24	DN	V-R HUGO		₩ 535.5
119 P		6.			_	12.59		<u> </u>	5.4		!	BAGI	DAD	541.7
31 WP	_	6.	40			1.06			5.5	55		LAI	CE A	547.9
47 P		₿ 6.	50			s 1.13			s 6.0	01	DN	(C.R.I.&P. I-R LIMOI		и 650.5
	10.	25 № 6 .	$6.1^{\frac{7}{2}}$	OAM	_		12.55ª	6.51	369 M02	_	_	LIMON JUN		
51 P	10.4	10 ³⁷⁰ f 7.	20 6.3	6 ⁹²		1.21	1.03	6.5		8		RIVER	BEND	556.6
50 P	11.	15 f 7.	35 6.5	0		1.30	1.10	7.0		- 11	-	CEDAR	POINT	563.2
51 P	11.	23 f 7.	45 6.5	В		1.35	1.15	7.1		2092		BUI	CK	567.1
52 P	11.					1.40	1.20	7.1			D	AGA	TE A	X 572.2
24 P		40PM 8.				1.46	1.26	7.2			[LOWI	AND	578.1
52 WCYP	كالمسابق والمسابقات	5AK ⁹⁶ s 8.				1.58 ⁸	1.32	7.2				5.		X 584.2
51 P		10 f 8.4				2.0626	1.38 1.46	7.3		<u> </u>	:	PEŎI BYE	5	590.1
52 P 58 WP			00 8.3 34 ³⁸ 8.5			2.14	1.46 8 2.08	7.3 7.4			$\frac{D}{D}$	STRAS	9	Y 596.6
49 P		 	55 9.2			2.21	2.08	7.5				BENN	FORCE S	R 602.5 T 608.9
51 P		00 10.				2.33	2.20	7.5		— II	15	MAN	Š	613.7
50 WP		25 f 10.				2.38	2.25	7.5		——iI		WATE	INS	618.4
52 P		55 10.				2.45	2.32	8.0		—11		MES	6	- 625.0
P								<u>-</u>	_ 			MAG	EE	628.1
84 P	4.	16 ⁹² 10.4	10.40	2	_	2.50	2.38	8.0	B 7.1	9		SAB	LE	630.5
72 YP		45 10.		5	_	2.53	2.42	8.1	0 7.2	2		ROYD	ALE	633.2
49 P		00 10.				2.55	2.45	8.1				BAND		634.3
WCOTPTE	<u>A 5.</u>	30AM A 11.0	54¥ A 11.00	DAM		A 3. O3№	A 2.55PM	A 8.1	бан а 7.2	944	l	PULLN	IAN YL	638.2
		05) (4 %) (4 50)		_	(0.10)	(0.00)	/ / / / / / / / / / / / / / / / / / / /	1	<u> </u>		(102.7)		
		05) (4.50 .4 21.5				(2.13) 46.3	(2.00) 43.8	(1.25 61.8	(1.47) 57.6	6.	• • • • • •	Averag	Thru Ti se speed per ho	
For co	Westy	vard trains	are superio	or to trains	oí	f the same cla	es in th	a ann	osite dir	ection	ı.—S	ee Rule S-7	72.	ł
rur co	namonal 800	ha m diacu	arge or pick	up revenue	: pe	assengers, see	Page 26) .						

W	VESTWARD			FO	UR	TH SUBDIVISION		***************************************	EAS	TWARD	
\$ \$ 5	SECOND C	CLASS	FIRST	CLASS		Time-Table No. 1	1 42	FIRST	CLASS	SECOND	CLASS
Car capacity of sidings, etc. See Rule 6(A), Page 27.		369 Mired	37 Passenger	9 Passenger		February 29, 1948	Mile Post	38 Passenger	10 Passenger	370 Mixed	
2 2 8 4 1 2 8 4		Daily	Daily	Daily		STATIONS	×				
34 WCTTZP		1.154	10.234	4.02	∥=	DN-RSHARON SPRINGSYLP	429	8 A 12.47PM	A 11.12PM	A 3.40AM	
61 P		1.25	10.30	4.07		BUNLAND	433	8 12.41	11.08	3.20	
41 P		1.35	10.35	4.12	li	LAPAZ 3.4	438	4 12.36	11.04	3.02	
62 WP		f 1.55_	s 10.40	4.15		D WESKAN MO	441	8 12.32	11.01	f 2.55	
41 P		2.05	10.48	4.20	H	CHEMUNG	448	2 12.26	10.55	2.47	
42 P		f 2.20	10.54	4.24	1	ARAPAHOE	453	1 12.21	10.51	f 2.40	
50 р		2.30 ³⁷⁰	11.00		2	SALIS	458	2 12.16	10.47	2.30 ³⁶⁹	
54 WP		s 3.00_	s 11.08	4.33	Z Z	DN CHEYENNE WELLS CV	463	0 12.11	10.43	s 2.20	
53 р		3.15	11.15	4.38	15	ASCALON	468	1 12.06	10.38	2.07	
53 P		f 3.30	11.23	4.43	OCK SI	first view	473	5 12.01PM	10.33	f 2.00	
52 P		3.45	11.32	4.51	8	ABEÑA	482	3 11.514	10.26	1.45	
58 WCYP		s 3.55	s 11.45 ³⁸	4.56	8	D KIT CARSON KO	487	7 11.4537	10.21	s_1.35	
53 р		4.20	11.57AM	5.02		SORRENTO	494	0 11.39	10.16	1.15	
51 P		f 4.35	12.03№	5.07	1	WILD HORSE	500	4 11.33	10.11	f 1.05	
52 Р		f 4.50	12.10	5.13		AROYA	507	6 11.26	10.05	f 12.55	
52 P		f 5.05	12.20	5.22	H	BOYERO	518	0 11.16	9.56	f 12.40	
95 WP		5.29 ⁹	12.29	5.29 ³⁶⁹	1	CLIFFORD	526	3 11.08	9.49	f 12.25	
82 WCTTP		A 5.45W	A 12.40M	A 5.39AM	-	DN-R HUGÖ YL HUGÖ, (105.7)	585	Daily	9.40PM Daily	12.10All Daily	
		(4.30) 23.9	(2.17) 46.3	(1.37) 64.4	::		:	(1.49) 58.2	(1.32) 68.9	(3.30) 30.2	

FIFTH SURDIVISION

EASTWARD

			FIF	TH SUB	DIVISION	<u>.4</u>		EASTV	NARD
المفاد	1	d "	ú	FI	RST CLASS	S		SECOND	CLASS
Car capacity of sidings, etc. See Rule 6(A), Page 27.	Time-Table No. 1 February 29, 1948	Mile Post	38 Passenger	8 C. R. I. & P. Rocket Passenger	26 C. R. I. & P. Passenger	10 Passenger	92 C. R. I. Freig	. & P. Mixed	96 C. R. I. & P. Freight
Comm	STATIONS	(· · · · · · · · · · · · · · · · · · ·				-
82 мсттр	DN-R HUGO YL HU	585.6	A 10.51A	/ /		A 9.37PM		A 11.50	<u> </u>
119 P	BAGDAD	541.7	10.42			9.31		11.35	,-
31 WP	I LAKE	547.9	10.36			9.25		11.22	<u>,- </u>
47 P	0.1		s 10.32			8 9.22		8 11.15	
/'	LIMON JUNCTION YL	550.6	· II — — — — — — — — — — — — — — — — — —	A 2.30PM		-l	A 6.51		A 2.00A
51 P	RIVER BEND	556.6	-	2.24	2.43	9.15		36 ⁹¹ f 10.40	
50 P	. 3.9	563.2	.	2.18	2.36	9.09		26 f 10.25	
51 P	BUICK	567.1	· 	2.14	2.31	9.04		20 ⁹ f 10.15	
52 Р	D AGATE AX		.	2.09	2.26	9.00		00 f 10.04	
24 Р	LOWLAND	578.1	. 	2.04	2.20	8.55		46 9.50	
52 WCTP	DN DEER TRAIL DX			1.58 ³⁷		8.50		30 9.40	12.25 ⁹⁷
51 P	PEORIA 6.5	890.1		1.51	2.06 ³⁷		5.	21 9.27	7 12.05AM
52 Р	D BYERS BY	596.6	11 1	1.4625	1.58 ²⁵	8.39		11 f 9.15	11.55PM
58 WP	-	1			1.52	8.34	5.	02 f 9.00	11.46
49 P		.	· II — — — — — — — — — — — — — — — — — —	1.36	1.45	8.29	_4.	52 f 8.45	5 11.36
51 P	MANILA	618.7	9.22	1.32	1.40	8.25	4.	44 8.35	
50 WP	WATKINS	618.4	9.17	1.28	1.35	8.21 ³⁷⁰	4.	36 f 8.21	l ¹⁰ 11.20
52 р	MESA 8.1	625.0	9.10	1.21	1.28	8.15	4.	25 7.57	7 11.07
Ъ		628.1	//		['				
84 р	SABLE	630.5	9.04	1.16	1.22	8.10	4.	. 16 ⁹⁷ 7.47	7 10.57
72 YP	ROYDALE	633.2	9.01	1.13	1.18	8.07	4.	11 7.42	2 10.52
49 P		634.3	9.00	1.11	1.16	8.05	4.	09 7.40	10.50
WCOTYPE	PULLMAN YL	638.2							0M 10.40M
	(102.7)	<u></u>	Daily	Daily	Daily	Daily	Dail		Daily
	Thru Time		(1.56) 53.1	(1.25) 61.8	(1.40) 52.6	(1.37) 63.5		.51) (4.20) 0.8 23.7	

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72. For conditional stops to discharge or pick up revenue passengers, see Page 26.

				WEST	WARD						SIXTH SUBDIV	ISION
			SEC	OND CL	ASS		<u>_</u>	FIRST	CLASS		Φ' Φ-11- N-	_
Car espacity of sidings, etc. See Ruls 6(A), Page 27.	217 Local Freight	471 Time Freight	359 Time Freight	357 Time Freight	277 Time Freight	187 Mixed	355 Time Freight	543 Motor Passenger	537 Motor Passenger		Time-Table No. February 29, 1946]
Car e sid etc. É e(A),	Deily	Duily	Daily	Daily	Delty	Monday Wednesday Priday	Daily	Dulty	Daily		STATIONS	
P		8.15M	3.30PM	2.01%	8.15 🗸	4.204	2.01		10.104	<u>_</u>	N-R MENOKEN	YL MX
124 P		8.27	3.41	2.11	8.26	1 4.45	2.11		f 10.21	l I_	GROŸE 7.6	
98 P		8.38	3.52	2.22	8.37188	• 5.20 ⁴⁷²	2.22		10.33	<u> </u>	DELÏA 6.7	IA
95 wz		8.48	4.01	2.31		ø 6.15	2.31		3 10.44	P	N EMMETT	GC
146 P		8.58	4.10	2.40538	8.55	f 6.50	2.40		1 10.54	_	AIKINS	
99 WP		9.13	4.23	2.53	9.08	8.15	2.53		s 11.09		ONAGA	GA
101 >		9.23	4.30	3.00	9.15	8.30	3.00		f 11.17	NO -	DUĻŪTH	
94 >		9.35	4.42	3.12	9.27	9.10	3.12		s 11.31			18
191 P		9.47358	4.49	3.19	9.34	f 9.20	3.19		11.38	LOCK	SULLIVAN 4.3	
AI										2 _	M. P. CROSSIN	
119 wr		9.53	4.57	3.27	9.42187	8 9.42 ²⁷⁷	3.27		8 11.47 ₃₅₆	<u> </u>	N FRANKFORT	
123 2		10.03	5.05	3.35	9.50	í 10.30	3.35		8 11.57Å	D	WINIFRED	WI
7	11.00M	10.15	5.18	3.48	10.03	10.55	3.48	12.35PM	12.07PH	D		YL 8J
WS 184 ES 78 P	11.15	10.20	5.22	3.52	10.07	f 11.15	3.52 ⁴⁷²		12.09		CARDEN 4.3	
WOTTEP	∆ 11.25™	A 10.35№	A 5.45PM	A 4.15PM	A 10.30AM	A 11.30AM	A 4.15AB	4 12.50™	A 12.30₩	<u> </u>	N-R MARYSVILLE	YL MS
											(75.4)	
	(0.25) 13.2	(2.20) 32.3	(2.15) 33.5	(2.14) 33.8	(2.15) 33.5	(7.10) 10.5	(2.14) 33.8	(0.15) 22.0	(2.20) 32.3			hru Time per hour

Westward trains are superior to trains of the same class in the opposite direction, except that No. 358 is superior to No. 217, and Nos. 472, 356 and 358 are superior to No. 187.—See Rule S-72.

	i	SIXT	H SUBDIVIS	ION				E	ASTWAR	D			
		∕ 0:-	M-1-1- NT-	.		F	IRST CLAS	is		SE	COND CLA	SS	
Car capacity of ridings, etc. See Rule 6(A), Page 27,			ne-Table No.	<u> </u>	Mile Post	544 Motor Passunger	538 Motor Passenger		472 Time Freight	188 Mixed	356 Time Freight	218 Local Freight	358 Time Freight
Q 25 5.			STATIONS										
Р	ſ.	DN-R	MENOKEN	YL MX	0.0		A 3.30PM		A 5.40M	A 9.10AN	▲ 1.40PM		▲ 11.10P
127 P	 		GROVE		7.9		f 3.19		5.30	f 8.55	1.16		10.55
93 P	!	D	DELIA 6.7	IA	15.5		8 3.09		5.20 ¹⁸⁷	5 8.37 ²⁷⁷	1.05		10.45
95 wp	!	DN	EMMETT 5.4	GC	22.2		5 2.49		5.11	8.10	12.56		10.35
146 P	1.		AIKINS		27.6		1 2.40357		5.03	7.40	12.48		10.27
99 wp		DN	ONAGA	GA	87.1		2. 25		4.48	5 7.20	12.35		10.12
101 P	FIGNAL		DULUTH		41.2		1 2.15		4.42	f 6.30	12.29		10.06
94 P	₩]!	D	LILLIS 4.8	18	49.2		8 2.03		4.30	⁶ 6.10	12.18		9.54
121 P	X.		BULLIVAN		54.0		f 1.55		4.23	5.55	12.11		9.4747
AI	BLOCK		M. P. CRÖSSING	G	58.3								
119 wr	m] ?	DN	FRANKFORT	FN	58.5		8 1.49		4.16	5.40	12.04M		9.40
122 Р	1	D	WINIFRED	WI	64.0		₿ 1.39		4.08	5.00	11.57AN		9.32
Р]	DN	UPLAND	YL 8J	69.9 (107.8)	A 1.00PM	1.30		3.56	4.35	11.46	A 3.25PM	9.20
W8 184 E8 78 p	.		CARDEN 4.3		71.1 (109.0)	í 12.58	1.28		3.52 ³⁵⁵	1 4.30	11.42	3.20	9.15
WCTTEP	<u> </u>	DN	MARYSVILLE	YL MS	75.4 (113.3)	12.50 ⁸⁴³	1.20%		3.30AM	4.15AH	11.30AH	3.05M	9.00%
			(75.4)			Daily	Daily		Dail y	Tuesday Thursday Saturday	Daily	Daily	Daily
		Time	per hour			(0.10) 33.0	(2.10) 34.8		(2.10) 34.8	(4.55) 15.3	(2.10) 34.8	(0.20) 16.5	(2.10) 34.8

Westward trains are superior to trains of the same class in the opposite direction, except that No. 358 is superior to No. 217, and Nos. 472, 356 and 358 are superior to No. 187.—See Rule S-72.

WESTW	/ARD		S	EVENTH	SUBDIV	VISION		
		SEC	OND CLA	SS			FIRST CLASS	
Car capacity of eldings etc. See Rule 6(A), Page 37.	359 Time Freight	357 Time Freight	277 Time Freight	215 Local Freight	355 Time Freight	223 Local Freight	543 Motor Passenger	Time-Table No. 1 February 29, 1948
Rulo 66	Daily	Dauy	Daily	Monday, Wednesday, Friday	Daily	Daily	Daily	STATIONS
WGLITA	6.00PM	4.30PM	11.30 ²¹⁶	6.154	4.304		1.05%	DN-R MARYSVILLE YL M8
76 P	6.15	4.45	11.56 ^M	e 6.30	4.45		s 1.20	D HERKIMER KI
97 P	6.22	4.52		8 6.40	4.52		s 1.30	D BREMEN WN
TA.								C. B. & Q. CROSSING
101 WTP	6.34	5.04	12.20	6.55	5.04		ß 1.50	DN HANOVER YL HA
31 P	6.41	5.11	12.27	1 7.05	5.11		f 1.58	SPENCE 4.9
114 >	6.48	5.18	12.34	8 7.15	5.18		g 2.05	D HOLLENBERG KY
79 P	6.57	5.27	12.43	7.30	5.27		8 2.15	D STEHLE CITY SC
								OLAYTON 8.0
AT .								O. B. & Q. OROSSING
128 P	7.10358	5.36	12.52	8 7.45	5.36		8 2.25	D ENDICOTT ND
								O. B. I. & P. OROSSING
W8 121 WP E8 100	7.25	5.49	1.10	8.40	5.50		8 2.45	DN FAIRBURY YL Q
E8 100								O. R. I. & P. OROSSING
120 P	7.36	5.59	1.20	f 8.57 ³⁵⁶	6.01		f 2.55	S HEDRIX
14 P	7.40	6.03	1.24	f 9.17	6.05		в 3.00	POWELL
128 WP	7.49	6.12	1.33	8 9.35	6.14		8 3.10	D ALEXANDRIA A
180 P	8.02	6.24358	1.46	s 10.00 ⁵⁴⁴	6.27		8 3.25	D ALEXANDRIA A D BELVIDERE VI C R & O OPOSSING
AI .								O. B. & Q. OROSSING
150 WCP	8.12	6.45	2.00	s 10.18	6.47		8 3.40	DN CARLETON YL C
TA TA								O. & N. W. CROSSING
124 P	8.24	7.04	2.15	8 10.45	7.05		8 4.00	D DAVENPORT DO
12 P	8.33	7.13	2.24	f 10.53	7.14		f 4.09	SEDAN
AI -								C. B. & Q. CROSSING
130 WP	8.42	7.23	2.33	s 11.05	7.23216		8 4.19	D EDGAR SG
118 P	8.49	7.40	2.50	s 11.20	7.40856		8 4.34	DN FAIRFIELD FD
10 >	8.59	7.50	3.00	f 11.30	7.50		f 4.41	ANAN
128 P	9.08	7.59	3.09	8 11.45	7.59		8 4.50	DN GLENVIL GV
108 P	9.17	8.08	3.18	f 11.50AN	8.08		f 4.55 ³⁵⁸	LEVEL
I IA								M. P. OROSSING
1				l				O. B. & Q. OROSSING
WOTYEP	A 10.00PM	A 8.30PM	A 3.35M	A 12.20PM	A 8.30AH	12.01A	8 5.15	DN-R HASTINGS YL AN
26 P						12.15	f 5.32	HANSEN
37 WP				<u> </u>		12.30	8 5.47	D DONIFHAN DV
6 P						12.45	f 5.55	RIVER
								WEST WOOD
								BELT LINE CROSSING
WCTEP						A 1.00AM	A 6.20PM	DN-R GRAND ISLAND YL GE
								(138.5)
	(4.00) 28.5	(4.00) 28.5	(4.05) 27.9	(6.05) 18.8	(4.00) 28.5	(0.59) 24.8	(5.15) 26.4	

Westward trains are superior to trains of the same class in the opposite direction, except that Nos. 356, 358 and 270 are superior to No. 215.—See Rule S-72.

F		=		=				er.									
		_					īl			TH SUBI	<u> </u>	NC				ASTWA	RD
	800 877.		Time-Ta	ab)	le N	^ 1				CLASS	 			SECOND	CLASS	, ,	
'	Car capacity of sidings etc. See Rule 6(A), Page 27.		Februar				Mile Post	544 Mote Passer	tor	'	216 Local Freight	,	356 Time Freight	224 Local Freight	358 Time Freight	270 Time Freight	
	Sidia Balan Balan	_	STAT	TIC	DNS		M								* 10-2-	S rega-	
	WOITEP		DN-R MAR	€Ā8	BÀILLI	E YL M	118.8	A 12.2	20M		A 11.30	277 A4	▲ 11.15M		A 8.45PE	A 2.40M	
	76 P		D HER	.6. K	IMEE	R K	-11	8 11.5	2771		111.13		10.33		8.23	2.28	
	97 P			_ R	MEN		-III	B 11.4			f 11.05	_	10.25	<u> </u>	8.15	2.20	·
	IA.		C. B. & Q	-გ. მ. c	POF	BING	128.1	1								_ 	
	101 wrp		DN HA	-0. ANC -4.	over	R YL HA	128.2	в 11. 3	34		8 10.50	5	10.08		8.00	2.05	
	81 P		! SF	PEN	NCE		182.5	f 11.2	24		f 10.31		9.52		7.34	1.47	
	114 P	1	D HOLL	Ě	NBEF	RG KY		B 11.1			f 10.24	_	9.45		7.27	1.40	
	79 P		D STREET	Ē	ĞΙΤΥ	Y 80		8 11.0			8 10.14		9.38		7.20	1.31	
			OL	ĄŸ	TON	i	144.1					<u> </u>				, _	
	AI		O. B. & Q	ນີ້ເ)KOE	SING	147.1										
_	128 р		D ENI	DIC	COTT	, ND	147.1	s 10.5	56	(B 10.00	,	9.30		7.10 ³⁵⁹	1.22	
		'	O. R. I. &	Þ.,	ORC	BBING	152.7				1	-1					
W8 E8	121 WP 100		DN FAI	IRI	BURY	Y YL O		8 10.4	¥5		⁶ 9.40	<u>, </u>	9.15		7.00	1.10	
-		9	O. B. I. &	þ.	ORC	SSING	154.4				<u></u>						
	120 P	BIGNALS	HJ	EDI	RIX		159.1	10.2	29	<u> </u>	9.05	:-	8.57215		6.48	12.52	
	14 P	12	PC		ELL		161.5		 .		f 9.00		8.53		6.44	12.47	
			1_		NDRI	IA A	187.5	g 10.1			8.50	1	8.44		6.36	12.37	
	180 P	BLOCK	D BEL	Ăij	ואאמו	.B V	176.6				8.36	—I.	8.32		6.24 ³⁵⁷	12.25	
	A1		O. B. & Q	٤٢٠	YEOF	SING	177.0										
	150 WCP		DN CAI	ŖĽ.	ğTO	R YL C	184.0	0 9.4	19		8.25	;	8.20		5.58	12.13	
	AT		O. & N. W	ν. c	ÖBO I	BING	191.2					7					
	124 P		ID DAVI	EN.	POR'	T DO	191.2	9.3	34		s 8.10	356	8.10216	·	5.42	12.014	
	12 P			-4	AN 1		198.4	9.2	22		1 7.35		8.02		5.35	11.55%	
	AJ		O.B.&Q	a, c	oros	SRING	200.5										
	130 WP		D E	DG -B.	GAR	8G	200.7	9.1	15		s 7.23	355	7.55		5.28	11.46	
	118 >		DN FAI	RF -4.	TELD	D FD	209.0	9.0	21		8 7.05	;]	7.40355		5.16	11.36	·
	10 P	1	1 4	AÑA	AN		218.8	1 8.5	53_		1 6.40	,	7.34		5.09	11.27	
1	128 P 102		DN GL	LEN -8.	NAIT	, GV	218.8	1 8.4	17		6.30	— I	7.27		5.02	11.19	
	103 р	1	L	EV.	7EL .6		221.9	1 8.4	±0		f 6.20	, [7.20		4.55543	11.13	
	AI	1	M. P. C	ORG	1880		226.5	l1			i						
<u> </u>	1		O. B. & Q	a, c	ŽRO E	BING	227.8										
	WCTTZP		DN-R HAS	STI	INGS	YL AN	227.4	8.3	3O ³⁵⁵		6.05	AM	7.004	▲ 8.40W	4.30M	11.00PM	
	26 P		H/	ĄŅi	SEN		استعدد الد	1 7.5	احصن					8.07			
	87 WP	D	DON	ΐξi	ŲVM	DV	ا					_		7.56			
	6 Р		R	-0. -17 -8.	ER		245.4		·		1			7.49			
			WEST	rwe	700D	,	848.7			1		-1					
			BELT LIN	-0 1	ORO		249.6										
	WOTED DN-R GRAND ISLAND YL GI					ID YL GE	251.8	7.3	3OM					7.40M			
	(138.5)							Dail	b		Tuesday, Thursday Saturday	i. I	Daily	Daily	Daily	Daily	
			Thru Time Average speed per h	our	,			(4.5 28.	50) .6		(5.25) 20.9		(4.15) 26.9	(1.00) 24.4	(4.15) 26.9	(8.40) 30.9	

Westward trains are superior to trains of the same class in the opposite direction, except that Nos. 356, 358 and 270 are superior to No. 215.—See Rule S-72.

	WESTWARD		EIG	HTH SUBDIV	ISION			EAST	WARD	
	SECOND CLASS	FIRST CLASS					FIRST	CLASS	SECONE	CLASS
Car capacity of sidings, eto. See Rule 6(A), Page 27.	217 Local Freight	543 Motor Passager		Time-Table No. February 29, 1948		Mile Post	544 Motor Passenger		218 Local Freight	
9.883	Delity	Daily		STATIONS						
		8.304	DN-R	ST. JOSEPH	YL UN	0.0	A 4.45%			
WCTEP	6.35M		DN-B	TERMINAL YARD	YL ME				A 11.00PM	
16 р	7.10	8 9.05	D-R	18.9 —— TROY 8.7	YL RO	18.9	8 4.15		10.10	
24 P	7.19	9.10		DOUBLE		17.6	4.02		9.50	
10 Р	7.23	f 9.14		MORAY		19.1	ſ 3.55		9.40	
22 Р	7.29	f 9.20		STOUT		22.0	1 3.49		9.30	
42 WP	7.35	8 9.26		SHVER ANCE		24.8	8 3.44		9.20	
34	7.43	8 9.35		LEONA		28.9	8 3.36		9.05	
31	7.53	8 9.45	D	ROBINBON	HR	84.2	8 3.25		8.55	
IA				MO. PAC. OROSSI	NG	42.2				
40 wy	8.30 ²¹⁸	s 10.15	DN	HIAWATHA	YL B	42.7	8 3.13		8.30217	
15	8.45	8 10.30		HAMLIN		50.2	8 2.53		7.30	
27	8.52	8 10.40	D	MOKRITT 8.9	WB	54.1	8 2.47		7.20	
35wc	9.10	s 11.00	D	SABETHA	YL 8	60.7	8 2.37		7.00	
29	9.30	s 11.15		ONEIDA		68.8	B 2.13		6.00	
30 w	9.50	s 11.30	DN	SENEOA	YL BN	77.5	s 2.00		5.40	
28	10.05	8 11.45	D	BAILBYVILLE 5.0	CU	84.2	8 1.45		4.50	
45	10.15	8 11.55M	D	AXTELL 5.2	FR	89.2	s 1.36		4.30	
6	10.27	f 12.05M		BUMMIT		94.4	1 1.26		4.05	
37	10.39	8 12.17	D	BEATTIE 5.9	В	99.8	1.16		3.55	
36	10.53	s 12.30	D	HÖMB	HO	105.2	1.05		3.35	
Р	A 11.00PM	A 12.35M	DN-B		YL SJ	107.8	1.00PM		3.25PM	
						11	Daily		Daily	
	(4.25) 24.4	(4.05) 26.4		Thru TimeAverage speed per hou	ır		(3.45) 28.7		(7.35) 14.2	

Time shown at St. Joseph and Troy is for information only. Trains are governed by C.R.L&P. Time-Table and Rules while using their tracks between Troy and St. Joseph.

WE	ESTWAR	D		H	HIGHLAND BR	ANC	Н	E	ASTWA	RD
Car capacity of sidings, etc. See Rule 6 (A), Page 27				7	February 29, 1948		ille Post			
Car siding Rule 6					STATIONS		W.			
22 P					STOUT		0.0			
8					RATOLIFF		8.2			
10 P				D-R	HIGHLAND	HG	7.2			
					(7.2)					

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWA	ARD	N	MANHATTAN BRANC	H	<u> </u>		EASTWARD
Car capacity of eidings, etc. Ree Rule 6 (A), Page 27.	SECOND CLASS 173 Local Proight	471 Time Freight	Time-Table No. 1 February 29, 1948	Mile Poet	472 Time Freight	SECON 174 Local Freight	ID CLASS
Car siding Butle (Butle (B))))))))))))))))))))))))))))))))))))	Daily Except Sunday	Daily	STATIONS	Z			
WCT	7.004		DN-R MANHATTAN YL MH	189.4		A 3.15M	
14	f		CASEMENT	185.4		ſ	
29	8 7.25		STOCKDALE	178.8		1 2.30	
W	8 7.45		GARRISON 5.8	172.9		2.15	
84	8 8.10		D RANDOLPH FH	167.6		8 1.55	
28	s 8.30		CLEBURNE 4.4	160.7		1.35	
20	f 8.40		PLORENA 8.6	156.8		f 1.25	
			M. P. OROSSING	152.7			
23	8 9.05		D IRVING VN	151.8		1.10	
			BRISCO 2.8	149.0			
75 w	8 10.00		D BLUE RAPIDS YL PD	146.7		12.50	
29	f 10.15			140.0		f 12.30	
WCIEP	10.30 11.30 ¹⁷⁴	2.50	DN-R MARYSVILLE YL M8	184.2	A 6.30A	12.15M 11.30 AN ¹⁷³	
40 P	f 12.01Pl	3.15	MARIETTA 1.5	125.9	6.05	f 11.00	
76 P	f 12.13	3.25	D OKETO KT	124.4	6.00	10.55	
31 P	f 12.30	3.40	D BARNESTON NR	118.0	5.50	10.40	
101 Р			BADGER	114.8			
<u> </u>			-	113.1			
			STONE SIDING	112.4			
22 P	f 1.00	3.55	D BLUE SPRINGS BS	110.8	5.35	10.25	
P	f 1.15	4.05	HOLMESVILLE II	105.7	5.25	10.15	
			C. R. I. & P. CROSSING	97.2			
WOTEP	A 1.30PM A	4.35A		96.8	5.004	10.00M	
			(92.6)		Daily	Daily Except Sunday	
	(6.30) (1 14.2	1.45) 21.4	Thru Time		(1.30) 24.9	(5.15) 17.7	

WESTWARD U. S.	HOSPITAL BRANCH	EASTWARD
	Time-Table No. 1	
	STATIONS	
	SABLE O.C	
	BUNNELL 1.6	
	(1.6)	

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WE	STWARD		LE	AVENWORTH BRANCH	I		EASTWARD
288		SECOND CLASS		Time-Table No. 1			SECOND CLASS
Car capacity of sidings, etc. See Rule 6(A), Page 27.			171 Mixed	February 29, 1948	Mile Post	172 Mixed	
Car caiding Rule 27.			Daily Except Sunday	STATIONS			
6				KNOX YL	8.0		
				CORRAL YL	1.5		
WTE			11.004	DN-R LEAVENWORTH YL RH	0.0	A 8.454	
73			f11.08	COCHRANE	4.0	f 8.25	
				0.2 ALFA 1.2	4.2		
			f11.12	I LANBING	5.4	f 8.20	
10			f11.22	FAIRMOUNT	10.5	f 8.06	
10			811.55A	D TONGANOXIE NX	21.2	8 7.40	
13			f	BISMAROK GROVE YL DN-B LAWRENCE YL DA	81.6	í –	
21 P			f	BISMAROK GROVE YL	88.0	ſ	
CS 106 WOTE			A12-30PM	DN-B LAWRENCE YL DA	84.8	7.00AH	
				(37.3)		Daily Except Sunday	
			(1,30) 22,8	Thru Time Average speed per hour		(1.45) 19.6	

Westward trains are superior to trains of the same class in the opposite direction, except that No. 172 is superior to No. 171.—See Rule S-72.

The time shown at Cochrane and Leavenworth is for information only. Trains are governed by Missouri Pacific time-table and rules while using their tracks between Cochrane and Leavenworth.

At Cochrane, eastward, Leavenworth Branch trains will be governed by signal indication of Missouri Pacific color light block signal located 247 feet westward from junction switch.

At Cochrane, westward, Leavenworth Branch trains will be governed by signal indication of Missouri Pacific color light block signal located near junction switch.

WF	ESTWARD		JUNCTION CITY BRANCH	l		EASTWARD
288	SECOND CLASS	FIRST CLASS	Time-Table No. 1		FIRST CLASS	SECOND CLASS
Car capacity of sidings, etc. See Rule 6(A), Page 27.	175 Mixed	507 Motor Passenger	February 29, 1948	Mile Post	506 Motor Passenger	176
Car cadings Rule 27.	Daily Except Sunday		STATIONS	<u> </u>	Tauscuge!	
WOTTS	3.254	2.00PM	DN-R JUNCTION CITY YL JN	0.0	A 8.30A	A 6.30PM
19	f 3.45	f 2.17	ALIDA	8.1	8.10	f 6.10
42	4.05	8 2.27	D MILFORD MR	18.6	8 8.00	8 5.55
17 🔻	• 4.25	■ 2.38	D WAKEFIELD WF	19.4	7.48	8 5.40
17	f 4.47	f 2.55	BROUGHTON	27.9	7.30	f 5.17
80 w	5.50	■ 3.10	D CLAY CENTER YL CA	88.4 84.2	7.20	\$ 5.00
18	8 6.10	● 3.25	6.9 IDANA 4.9	41.1	8 7.05	8 4.12
5	f 6.20	f 3.33	BROWNDALE	48.0	6.55	f 4.02
15 т	8 6.45 ⁵⁰⁶	8 3.50 ¹⁷⁶		51.9	8 6.45 ¹⁷⁵	a 3.50 ⁵⁰⁷
	6.47	3.52	M. V. JUNCTION YL	52.1	6.35	3.38
	7.25	4.25	C. O. JUNCTION YL	72.1	6.03	3.02
CWI	A 7.30M	A 4.30PM	DN-R CONCORDIA YL ND	72.5	6.00AN	3.00PM
			(72.5)		Daily	Daily Except Sunday
	(4 05) 17.8	(2.30) 29.0			(2.30) 29.0	(3.80) 20.7

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

The time shown at M. V. Junction and C. O. Junction is for information only.

Trains are governed by A. T. & S. F. time-table and rules while using their tracks between M. V. Junction and C. O. Junction.

w	/ESTWARD		SOLOMON BRANCH			EASTWARD
See Bee	SECOND CLASS	FIRST CLASS	Time-Table No. 1		FIRST CI	LASS SECOND CLASS
Car capacity of stdings, etc. See Rule 6 (A), Page 27.	166 Mixed	532 Motor Passenger	February 29, 1948	Mile Post	531 Motor Passenger	165 Mixed
27 Edies	Daily Except Sunday	Daily Except Sunday	STATIONS			
77 Y 40	7.304	8.554	D-R SOLOMON YL SN	0.0	A 2.45M	A 4.00PM
38	8 7.45	B 9.07	D NILES XN	6.5	B 2.22	8 3.45
80	f 7.55	f 9.17	VERDI	9.0	f 2.15	f 3.35
55	8 8.10	8 9.21	D BENNINGTON BN	14.7	в 2.07	s 3.20
16	f 8.25	f 9.32	LINDSHY	20.9	f 1.55	f 3.05
16 w	8 8.40	8 9.42	D MINHAPOLIS YL MI	28.8	8 1.50	8 2.55
	<u> </u>		A. T. & S. F. CROSSING	28.7		
			ALFMIL	24.4		
15	f 8.55	f 9.53	SUMNERVILLE	29.1	f 1.35	f 2.30
83	8 9.15	8 10.05	D DELPHOS DF	84.7	8 1.25	8 2.15
	ß 9.35	s 10.20	D GLASCO GE	41.6	8 1.10	8 1.50
88	ß 9.55	8 10.35	D SIMPSON BE	46.8	8 12.59	8 1.30
25	8 10.10	s 10.45	ASHERVILLE 7.4	49.8	8 12.54	8 1.20
			M. P. ORÖSSING	57.2		
84 wrc	A 10.454	A 11.054	D-R BELOIT YL BL	57.4	12.40PM	1.00%
			(57.4)		Daily Except Sunday	Daily Except Sunday
1.	(3.15) 17.7	(2.10) 26.5			(2.05) 27.6	(3.00) 19.1

WES	TWARD		McPHERSON BRANCH			EASTWARD
jo 88	SECOND C	LASS			SE	COND CLASS
Car capacity of eidings, etc. See 27.		181 Mixed	Time-Table No. 1 February 29, 1948	Mile Post	182 Mixed	
Cer Bridin 27.		Daily Except Sunday	STATIONS			
WOTTE		8.004	0.5	0.0	A 2.00M	
			A. T. & S. F. CROSSING	0.5		
			A. T. & S. F. OROSSING O. R. I. & P. OROSSING	0.6		
			M. P. CHÖSSING WESLEYAN 5.1	0.6		
			Wesleyan	2.9		
82		f 8.20	MENTOR 4.2	8.0	f 1.25	
29		6 8.35	D ASSARIA RI	12.2	8 1.10	
15		f 8.45	BRIDGEPORT	15.8	f 12.50	
			M. P. CROSSING	20.7		
		8 9.15	D LINDSBORG DN	20.9	8 12.31	
19		f 9.28	JOHNSTOWN 8.8	26.7	f 12.09PW	
80		f 9.40	HILTON	80.8	f 11.45AM	
			A. T. & S. F. CROSSING	85.1		
26 wr		A 10.00AM	D-R McPHERSON YL MF	85.4	11.30AM	
			(35.4)		Daily Except Sunday	
		(2.00) 17.7			(2.80) 14.1	

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

NOTE—Combination car for No. 181 leaves Union Station, Salina, at 7.40 A. M.

WE	STWAR	D			PLAINVII	LE BI	(A)	ICH			E	astwar	D
<u> </u>	SECOND	CLASS	FIRST	CLASS				- 1	FIRST	CLASS	SEC	OND CLA	SS
Car expadity of sidings, etc., See Rule 6(A), Page 37.	185 Local Freight	183		533 Motor Passenger	Time-Tabl			Mile Post	534 Motor Passonger		184 Mixed	186 Local Freight	190 Mixed
0 2 <u>8</u>	Daily Except Sunday	Daily		Daily	STATIO	DNS							
WCTTS		8.45	ļ .	8.004	DN-R SALIN	A YL	8C A	0.0	A' 2.30%		A 3.15™		1.00A
34		f 8.52		f 8.06	TRENT	ио		8.4	f 1.59		f 2.36		12.15
28		f 8.58		f 8.10	2.6 SHIPT	ОИ	[6.0	f 1.55		f 2.26		12.07
18		f 9.03		f 8.15	MARY)	DEL	_[9.0	f 1.51		f 2.16		12.014
29		9.08		8 8.20	D OUL 7.0	HR.	CD	11.5			£ 2.02		11.55PM
43		9.30		8 8.32	D TESCO	TT	8X	18.5	s 1.37 ¹⁸⁴		f 1.37 ⁵³⁴		11.35
49 w		s 9.50		8.42	D BEVER	LY	VY	28.8			f 1.10		11.21
11		f 10.00		8.46	SHADY I	BEND	_	26.4	8 1.22		f 1.00		11.15
					QUART:		_	82.9					
					A. T. & S. F. O. S	DROBBIN	— I	88.8					
33		10.40		9.00	D LINCOLN C	ENTER	— I	84.1			í 12.40		10.55
53		11.05 ₁₈₄		9.12	D VESP	RR.	VB		8 12.59		f 12.05PN 183		10.40
44 W		8 11.45 M		9.24	D SYLVAN GR	OVE AT	YG	46.9	8 12.49		f 11.45Å		10.25
					WOLF 0	REEK		52.4					
47		s 12.33 ^{Pl}		9.40	D LUO	,	Q8		8 12.33 ¹⁸³		11.05		9.59
39		1.15		9.57 184	D LURA	¥	AU		8 12.17		10.35		9.35
43		1.40		810.10	D WALL	00	o₩		s 12.08™		f 10.10533		9.20
27 w		8 2.10		10.25	D PARAD	}	VM.		8 11.53A		f 9.45		9.00
38		2.40		10.40	D NATO	MA	МО		8 11.41		f 9.25		8.40
25		3.05		810.56	CODE	LL			8 11.27		9.05		8.20
28 WCTS	8.00#	A 3.30™		11.15 ⁵³⁴	DN-R PLAINV	ILLE YL		_	11.15533 11.10 8 10.55		8.45	A 2.30PM 8 2.00	8.00P#
87	8 8.20	\ 	 	11.35	7.4	<u> </u>			8 10.40			8 1.40	
** .	8 8.40			11.52M	DAM.				8 10.25			8 1.20	
23	a 9.00			*12.03PM	8.6	3			8 10.10			8 1.00	
28 W	s 9.20			12.15 186	8.7	7 ——			8 9.52 ¹⁶		·	8 12.35PM	
86 T	8 9.52 ⁵³⁴			112.35	B.7	7 ——	PK		s 9.40		·	8 11.50M	
28	8 10.25	<u> </u>	 	12.50	D MORI	ND	MD		8 9.30		 	s 11.30	
	8 10.40		 	8 1.03 8 1.16	STID	LHY		_	s 9.30 s 9.20		 	s 11.00 ¹⁸⁵	
[]	s 11.00 ¹⁸⁰	\ <u></u>	 	1.30	STUD TĀS		—		9.05		-	8 10.40	
29	8 11.20	<u> </u>		1.48	7.3	,	KZ	170.4				s 10.10	· · · · · · · · · · · · · · · · · · ·
	8 11.45M		 	f 2.05	8.7 8EGU	7 ——		179.1			 	f 9.00	
	f 12.10M	<u> </u>	 	2.20	D MEN	١	MZ	186.2	4	·	1	8 8.35	
I (8 12.35	·	 	B 2.35	HALF	OED		194.0		-		f 8.10	
28 26 PW1	f 1.00 s 1.40		 	s 3.15	D COL	BY YL	СВ	208.6		i	 	8 7.40 ⁵³⁴	
26 PW1	1.40	-	1	f 3.25	ALT.	IB		208.8	4			f 6.55	
18 P	f 1.55	 	 	f 3.33	MIN	8 ——— GO		212.			1	f 6.45	
80	f 2.08	 	 	f 3.43	8Pi	5		218.0	4		-	f 6.30	
PWGT	A 2.30PM	 	f	A 4.00PM	J 6.'	EY YL	00	224.7				6.15A	
	2.50.				(224	.7)			Daily		Daily	Daily Except Sunday	Batzaday Ouly
	(6.30) 20.1	(6.45) 15.3		(8.00) 28.0	Thru Ti	mod per hour			(7.30) 30. 0		(6.80) 15.9	(8.15) 14.7	(5.00) 3 0.7

Westward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

East leg of wye at Oakley and at Colby are Plainville Branch main track.

SPEEDS SHOWN BELOW ARE MAXIMUM SPEEDS PERMITTED AND MUST NOT BE EXCEEDED:

Designation "Str." —Train with Diesel-electric locomotive and all light-weight roller-bearing passenger train equipment.

Designation "DE-Psgr."—Train with Diesel-electric locomotive and all passenger train equipment, any car of which is not light-weight roller-bearing.

Designation "Psgr." —Train with steam locomotive and all passenger train equipment.

Designation "Frt." —Train with freight cars; train with caboose only; locomotive without cars,

When a streamline train with cars having AHSC brake equipment is operated with automatic brake control, a maximum speed of 75 miles per hour must not be exceeded.

When Diesel-electric passenger locomotive is operated without train, a speed of 60 miles per hour must not be exceeded, and all lesser speed restrictions specified for "Psgr." trains will govern.

On double track, a train or engine moving on a main track in a direction opposite to that in which trains would normally move, must not exceed 20 miles per hour.

When a freight engine is used in passenger service on a branch line, the speed specified under "Frt." must not be exceeded.

Where rules, special rules or bulletin require movement at restricted speed, movement must be made prepared to stop short of train, obstruction or switch not properly lined, and be on lookout for broken rail or anything that may affect movement of train, but a speed of 15 miles per hour must not be exceeded.

GENERAL

Taraktan		Miles F	er Hou	r	Location		Miles P	er Hou	r	
Location	Str.	DE- Pagr.	Pagr.	Frt.	Location	Str.	DE- Pagr.	Pagr.	Frt.	
Inspection bus cars.			40	40	Trains handling company roadway machines					
When caboose is handled in train consisting of passenger train equipment.			50		on their own wheels: On straight track. On curves.		1		30 25	
U. P. Mallet, Ten-Wheeler and Consolida- tion type engines.			35	35	Within yard limits and passing fueling stations.	50	50	40	25	
U. P. 3800 and 3900 class engines.			60	50	When using cross-overs or turn-outs. Exceptions:	15	15	15	15	
U. P. 4000 class engines.			45	45	9000 class engines, forward movement.			10	10	
U. P. 5000 and 9000 class engines.			50	50	9000 class engines, backward movement. All other engines, backward movement.		10	6 10	6 10	
MacArthur type engines with 63-in. drivers.			5 5	50	Over spring switches, when not using turn-					
MacArthur type engines with 57-in. drivers.			35	35	outs, but where switch points will be caused to oscillate under such movement.		20	20	20	
0-6-0 and 0-8-0 type yard engines.			20	20	Over spring switches, where movement is over facing point switch, except at Topeka and Carden. Jordan spreaders and other machines of					
Light engines.				45			20	20	20	
Steam engines running backward.	20	20	20	20						
When more than 50% of the tonnage is gravel.			ŀ	30	spreader type, when in operation.				15	
Trains handling scale test cars: On main line. On branch lines.				30 20	Railroad crossings where governed by automatic interlocking signals, between the two home signals governing movement over the crossing.	20	20	20	20	
Trains handling gravel loaded in wooden Hart convertible cars				30	On side tracks laid with rail weighing 60 pounds or less.			5	5	
Maximum speed for Diesel-electric loco- motives in road or helper service: Backing up shoving a train. (Speed of train being helped will					On wye tracks, except those portions used as main track.	5	5	5	5	
govern.) Backing up pulling train. Backing up light.	40	40	40	40 40						
FIRST SUBDIVISION										
Maximum speed, between Kansas City and St. Marys.	75	75	75	50	Maximum speed, between St. Marys and					
C. R. I. & P. engines 5000 to 5064, incl., and 5100 to 5109, incl., between Kansas City and Topeka.			65	50	Junction City.	75	75	65	45	

		FIR	ST SU	BDIVIS	SION (Continued)				
Location		Miles I	er Hou	r	Location		Miles P	er Hou	r
	Str.	DE- Pegr.	Pagr.	Frt.	Location	Str.	DE- Pagr.	Pagr.	Frt.
Between Mile Posts— Terminal Jct., over turn-outs from U. P. main tracks to K. C. T. main tracks.	30	30	30	25	Between Mile Posts— Topeka, over Quincy Street and Kansas Avenue.	12	12	12	12
3.3 and 5.3	50	50	40	25	Topeka, from manually controlled dwarf signal until engine is over C. R. I. & P.				
6.5 and 7.3	75	65	65	50	crossing.	15	15	15	15
Muncle 11.4 and 11.6	75	75	70	50	67.9 and 70.4	50	50	40	25
11.9 and 12.1	75	75	70	50	71.6 and 73.2	50	<u>50</u>	40	25
13.2 and 13.4	75	70	65	50	Menoken, on siding and through turn-out at east end of siding.	25	25	25	25
Edwardsville 16.8 and 16.6	7 5	70	65	50	Silver Lako 82.1 and 82.4	75	70	65	45
17.0 and 17.2	70	60	60	50	Rossville, within city limits.	45	45	45	45
Bonner Springs 17.9 and 18.0	30	30	80	30	88.6 and 88.6	75	70	65	45
19.2 and 19.3	75	70	65	50	88.9 and 89.0	75	70	65	45
20.2 and 20.4	75	70	65	50	89.4 and 89.5	75	70	65	45
Loring					90.0 and 90.2	75	70	65	45
21.4 and 21.8	75	70	65	5 0	St. Marys, within city limits.	25	25	25	25
Lanape 28.6 and 28.9	75	70	65	50	94.7 and 95.0	60	55	55	45
25.4 and 25.5	75	70	70	50	Belvue 99.7 and 99.8	70	60	60	45
26.8 and 26.6	75	70	70	50	104.6 and 105.0	35	85	85	35
27.5 and 27.7	75	70	65	50	Warnego 105.4 and 105.6	70	60	60	45
Linwood 29.0 and 29.1	75	75	70	50	105.6 and 105.8	70	60	60	45
30.3 and 30.5	75	75	70	50	106.2 and 106.3	70	60	60	45
30.8 and 31.0	75	70	70	50	108.7 and 107.0	65	60	60	45
81.9 and 32.8	75	70	70	50	111.2 and 111.5	75	70	65	45
Fall Leaf 33.1 and 33.4	7 5	70	65	50	St. George 111.7 and 111.9	75	70	65	45
36.5 and 36.9	60	60	50	85	115.0 and 115.2	75	70	65	45
37.9 and 39.5	50	50	40	25	117.8 and 118.2	65	60	60	45
Lawrence, within city limits.	30	30	30	25	118.5 and 119.1	50	50	40	25
89.5 and 39.9	30	30	30	25	119.1 and 119.4	30	30	30	25
39.9 and 40.0	50	50	40	25	Manhattan	F A	#O	40	05
42.4 and 43.0	75	70	65	50	119.4 and 121.0	50	50	40	25
Medina 55.4 and 55.5	75	75	70	50	121.0 and 121.8 121.9 and 122.0	40 60	40 60	40 50	25 30
Grantville 64.0 and 64.4	75	70	70	50	122.5 and 122.6	75	70	65	45
65.7 and 66.2	70	65	60	50	123.1 and 123.5	40	35	85	25
66.6 and 67.5	50	50	40	25	124.7 and 125.8	55	45	45	85
67.5 and 67.9	80	80	30	25					
			~						

		FIR	ST SU	BDIVI	SION (Continued)					
Location		Miles F	er Hou	r	Location		Miles F	er Hou	r	
LOCACION	Str.	DE- Pagr.	Радт.	Frt.	TACEROII	Str.	DE- Psgr.	Pagr.	Frt.	
Between Mile Posts— Euroka Lake 129.2 and 129.3	70	60	60	45	Between Mile Posts— Fort Riley 135.9 and 136.4	50	40	40	25	
Funston 132.5 and 132.7	70	60	60	45	136.5 and 137.1	50	40	40	25	
133.0 and 133.4	75	70	65	45	137.7 and 139.0	50	50	40	25	
183.7 and 183.9	50	40	40	25	139.0 and 139.5	50	40	40	<u>25</u>	
134.6 and 134.8	50	40	40	25	Junction City, over inspection pit in main track.	25	25	25	25	
135.0 and 135.6	50	40	40	25						
	SECOND SUBDIVISION									
Maximum speed, between Junction City and Ellis.	75	75	65	45	Account vehicular traffic: Wilson, Train 38, Saturday only.			40		
Between Mile Posts— Junction City 139.5 and 140.5	50	50	40	25	Between Mile Posts— Solomon 172.3 and 173.7	50	50	40	25	
141.0 and 141.4	70	60	60	45	174.2 and 174.4	75	70	65	45	
143.1 and 143.4	7 5	70	65	45	New Cambria 180.7 and 180.8	75	70	65	45	
143.6 and 143.8	40	85	35	25	181.2 and 181.3	70	60	60	45	
144.0 and 144.2 144.6 and 144.8	40 40	35 35	35 35	25 25	181.5 and 181.6	75	70	65	45	
144.8 and 145.2	40	35	35	25	184.2 and 187.3	50	50	40	25	
146.9 and 147.4	75	70	65	45	Salina, over A. T. & S. F. Crossing.	30	30	80	25	
148.7 and 148.9	75	65	60	45	188.5 and 188.6	75	70	60	40	
150.0 and 150.2	75	65	60	45	190.7 and 190.8	7 5	65	60	40	
150.8 and 151.0	75	70	65	45	198.4 and 198.7	75	65	60	40	
151.8 and 152.1	75	70	65	45	200.6 and 200.9	75	75	65	40	
Chapman					Brockville 201.7 and 202.2	7 5	65	60	40	
152.8 and 152.9	70 75	60 70	60	45	203.9 and 204.0	75	70	60	40	
153.3 and 153.6 Detroit			65	45	204.4 and 204.6	75	70	60	40	
158.7 and 159.0	75	70	65	45	204.7 and 205.2	75	65	60	40	
162.6 and 165.3	50	50	40	25	Arcola					
Abilene, between Oplena and Elm Streets.	80	30	30	25	205.8 and 206.3	60	-5 5	45	85	
Abliene, over A. T. & S. F. Crossing.	30	30	30	25	206.7 and 207.1	7 5	65	60	40	
165.9 and 166.1	70	60	60	4.5	Terra Cotta 207.6 and 208.0	7 5	6 5	60	40	
167.9 and 168.1	50	45	45	85	208.4 and 208.6	60	5 5	50	35	
Sand Spring 168.1 and 168.3	50	45	45	85	208.9 and 209.4	70	60	55	40	
169.8 and 169.5	75	65	60	45	210.0 and 211.1	40	40	85	25	
171.5 and 172.3	50	50	40	25	Carneiro		1	1		
	!				<u> </u>	•				

Location Between Mile Posts— Carneiro 211.3 and 212.8 213.1 and 213.6 214.3 and 215.3 215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4 222.4 and 223.1	Str. 50 40 40 50 70 75 75	Miles P DE- Psgr. 45 40 40 45 60 70	Psgr. 40 35 35 40	Frt. 25 25 25	Between Mile Posts— Black Wolf—Continued 236.7 and 236.8	Str. 75	Miles P DE- Psgr.	Psgr.	Frt.
Between Mile Posts— Carneiro 211.3 and 212.8 213.1 and 213.6 214.3 and 215.3 215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	50 40 40 50 70 75	45 40 40 45 60	40 35 35 40	25 25	Between Mile Posts— Black Wolf—Continued 236.7 and 236.8	75	Psgr.	Psgr.	Frt.
Carneiro 211.3 and 212.8 213.1 and 213.6 214.3 and 215.3 215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	40 40 50 70 75	40 40 45 60	35 35 40	25	Black Wolf—Continued 236.7 and 236.8		er.		
211.3 and 212.8 213.1 and 213.6 214.3 and 215.3 215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	40 40 50 70 75	40 40 45 60	35 35 40	25	236.7 and 236.8		65		
214.3 and 215.3 215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	40 50 70 75 75	40 45 60	35 40		237.7 and 237.8		00	60	40
215.5 and 216.1 216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	50 70 75 75	45 60	40	25	201.1 and 201.0	75	65	60	40
216.7 and 217.1 218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	70 75 75	60			238.4 and 238.5	70	65	60	40
218.3 and 218.5 Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	75 75			25	238.9 and 239.1	75	65	60	40
Kanopolis 219.4 and 219.6 220.1 and 220.3 221.9 and 222.4	75	70	55	40	239.3 and 239.5	75	65	60	40
219.4 and 219.6 220.1 and 220.3 221.9 and 222.4		I	65	40	Wilson				
220.1 and 220.3 221.9 and 222.4	- - <u></u> -	70	65	40	242.3 and 242.7 243.8 and 244.0	75 75	65 70	60 65	40
	75	70	65	40	244.4 and 244.6	75	70	65	40
	40	35	35	25	Dorrance				
	50	50	40	25	247.2 and 247.4	75	65	60	40
223.1 and 223.2	40	40	40	25	248.2 and 248.6	75	65	60	40
223.2 and 223.9	50	50	40	25	249.5 and 250.0	60	5 5	50	40
Ellsworth, over St. L. & S. F. Crossing.	30	30	30	25	250.8 and 251.3	75	70	65	40
223.9 and 224.1	40	40	40	25	Bunker Hill 256.4 and 256.9	7 5	65	60	40
224.1 and 224.4	50	50	40	25	257.9 and 258.9	75	70	65	40
224.4 and 224.5	30	30	30	25	Balta				
224.6 and 225.0	55	50	50	40	270.1 and 270.4	7 5	65	60	40
225.6 and 225.8	70	60	55	40	Walker 279.2 and 279.5	50	50	50	40
227.1 and 227.4	75	70	60	40	Victoria, within city limits.	50	50	50	40
228.2 and 228.7	75	65	60	40	280.0 and 280.9	75	70	65	40
229.7 and 229.9	75	75	65	40	Yocemento				
230.6 and 230.9	60	55	50	40	295.4 and 295.7	75	70	60	40
Black Wolf 231.7 and 232.8	50	40	40	30	295.8 and 296.0 296.5 and 296.9	50 75	70	40	30 40
232.9 and 233.0	70	60	50	40				60	
233.0 and 233.5	70	65	55	40	297.5 and 297.7	75	65	60	40
234.4 and 234.5	75	65	60	40	Hog Back 299.8 and 300.1	75	75	65	40
234.7 and 234.8	65	55	50	40	301.0 and 301.3	75	75	65	40
235.0 and 235.6	45	45	40	30	301.4 and 303.2	50	50	40	25
235.8 and 236.2	70	60	55	40	Ellis, over inspection pits in main track.	25	25	25	25
	-		ТНІ	RD SU	BDIVISION				
Maximum speed.	75	75	65	45	331.7 and 332.1	60	50	50	40
Maximum speed, mixed trains.			2 200	50	335.0 and 335.4	60	50	50	40
Freight engines not otherwise shown. Between Mile Posts—	-	 	45	 	Collyer 336.6 and 337.0 সমাজ ক্ষমান্ত ভাৰত্ৰাৰ সমূহ	55	45	45	35
Ellis 304.3 and 307.0	55_	45 T	45	40_	Oakley 383.4 and 384.3 মধ্য কাৰ্যাকাৰে বাংলাকা	70	60_	60	45
Riga 311.4 and 311.8	70	60	60	45	Winona 401.3 and 401.8	70	60	60	45
Wakeenev	 	 	-50	 	405.5 and 405.8	60	50	50	40
Between first crossing west and second crossing east of depot.	40	40	40	25	Turkey Creek	/70	60	60	45
323.3 and 324.0	70	60	60	45	419.6 and 420.5 Wallace	/70 _	- 00		
Voda 330.2 and 330.6	70	60	60	45	424.9 and 425.0 Somena	70	60_	60	45

					UBDIVISION				
*			er Hou	r	T			er Hou	r
Location	Str.	DE- Psgr.	Psgr.	Frt.	Location	Str.	DE- Psgr.	Pagr.	Frt.
Maximum speed.	75	75	65	45	Arapahoe				<u> </u>
Maximum speed, mixed trains.			<u>.</u>	50	454.5 and 454.6 Arova	_70_	60	60	45
Freight engines not otherwise shown.	<u> </u>		45	 	512.4 and 512.7	70	60	60	45
Between Mile Posts— Chemung					Boyero				
450.8 and 451.1	70	60	60	45	<u> </u>				
			FIF	TH SU	BDIVISION				
Maximum speed.	75	75	65	45	562.9 and 567.2, with U. P. 5000 and				Ī
Maximum speed, mixed trains.				50	C. R. I. & P. 4000 and 5000 class engines.			30	30
Freight engines not otherwise shown.	 		45		Cedar Point Siding Deer Trail	5_	5_	5	5
C. R. I. & P. 2300 class engines.			50	40	587.2 and 589.8	60	50	50	40
C. R. I. & P. 2600, 2700, 4000 and 5000 class engines.			40	40	Byers	70			45
Between Mile Posts—					598.9 and 601.5 Strasburg	70_	60	60	45
Bagdad 543.9 and 544.9	70	60	60	45	605.2 and 607.0	70	60	60	45
546.2 and 546.6	70	60	60	45	Watkins	<u></u>			
River Bend	55	1 45	45	35	619.3 and 620.5 Mesa	70	60	60	45
558.8 and 559.3 561.3 and 562.0	<u>55</u> 70	45 60	45 60	45	Denver, over grade crossings within city				- 48
562.9 and 567.2	60	50	50	40	limits.	35	35	35	¥ 25
562.9 and 567.2, with U. P. 2200, 2300 and									Š
2400 and C. R. I. & P. 2300 class engines.	<u> </u>	<u> </u>	40	40	<u>ll</u>		<u> </u>	L	<u> </u>
SIXTH SUBDIVISION									
Maximum speed: On straight track.	ļ		65	1 45	Over Bridges 7.09, 8.70 and 34.45:			1	
On curves, where not otherwise restricted	.		60	45 45	9000 class engines must not be double-			}	
Light engines.				35	headed with any engine over these bridges.				
Between Mile Posts—					5000 class engines doubleheaded.			25	25
26.5 and 26.9 36.7 and 37.1	ŀ				9000 class engines single.			25	25
39.4 and 42.9	ŀ		50	45	Upland, through junction switch.			25	25
67.9 and 68.2	<u> </u>	!	1			<u> </u>	<u> </u>	<u> </u>	!
Maximum speed:	1	1	SEVE	NTH S	UBDIVISION Continued—	1	1	Τ	1
On straight track.			65	45	Between Mile Posts—	l			
On curves, where not otherwise				1	142.2 and 142.6; 155.1 and 155.3	i	l	ŀ	
restricted.		·}	60	45	164.9 and 166.3; 175.5 and 175.9 181.7 and 182.0; 184.5 and 184.7	ľ		50	40
Light engines.	·	ļ	·	35	187.9 and 189.1				
Between Mile Posts— 115.7 and 116.2; 118.6 and 119.1	[]	Between Hastings and Grand Island.			35	30
121.1 and 126.9; 129.7 and 129.9	1		50	40	Motor trains, between Hastings and Grand			10	
133.4 and 133.9; 135.0 and 135.2	}	1	50	1 **0	Island. Grand Island, on main track between Wal-	ļ	<u> </u>	40	-
136.1 and 136.5; 140.1 and 140.3 J 140.8 and 141.6			25	25	nut and Eddy Streets.			20	20
			EIGI	HTH SI	JBDIVISION				
	Ī	1	1	Ī		M	lotor	St	eam
Maximum speed, between Troy and M. P. 45 and between M. P. 65 and Upland.			35	35	Between Mile Posts—		rains		ains
	·	 	-		6.7 and 6.8; 14.5 and 14.8				
Motor trains, between Troy and M. P. 45 and between M. P. 65 and Upland.			45		17.8 and 25.2; 32.6 and 33.3 39.1 and 41.7; 44.2 and 44.7				
	·		- - 	-	47.1 and 47.3; 48.3 and 48.6	.	35		25
Maximum speed, between M. P. 45 and M. P. 65.			30	30	53.0 and 56.6; 57.9 and 58.4 66.5 and 67.2; 72.2 and 72.5		55		
			-	-	73.4 and 75.3: 82.1 and 82.3				
Motor trains, between M. P. 45 and M. P.	I	1	1	1	99.4 and 101.3	1		1	
65.	I	i	40	1	<u> </u>	_!		_	

				BRAN	ICHES				
		Miles F	er Hou	r				er Hou	r
Location	Str.	DE- Psgr.	Pagr.	Frt.	Location	Str.	DE- Pagr.	Pegr.	Frt.
Leavenworth Branch. Between Lawrence and Leavenworth.			25	25	Solomon Branch. Maximum speed—				
Between Leavenworth and Knox.			5	5	Motor trains.	l		35	
Manhattan Branch. Between Beatrice and Marysville.			50	40	Steam trains. McPherson Branch.			<u>25</u>	<u>25</u> _
Between Marysville and Manhattan— Motor trains.			35		Maximum speed.			25	25
Steam trains. Light engines, between Beatrice and			25	25_	Salina, between Prescott Street and Union Station.			10	10
Marysville. Between Mile Posts—				35	Plainville Branch.				
101.5 and 107.6 110.3 and 111.6 118.8 and 122.1 128.7 and 129.2			40	30	Between Salina and Plainville— Motor trains. Steam trains.			40 30	30
At Mile Posts— 100.5 112.5 113.5			35	25	Between Plainville and Oakley— Steam trains.			25	25
Manhattan, over Poynts Avenue and a trainman must act as crossing watchman.			3	3	Between Plainville and Morland— Motor trains.			40	
Junction City Branch. Maximum speed— Motor trains.			35		Between Morland and Colby— Motor trains.			35	
Steam trains.			25	25	Between Colby and Oakley-				1
Between M. P. 19.7 and 20.0.			10	10	Motor trains.			40	
At Mile Posts— 7.4 23.1 46.4 7.5 23.5 47.1 10.6 23.9 48.1 12.4 25.5 48.4 12.9 25.7 48.6			25	25	At Mile Posts— 51.7 75.7 77.7 61.9 76.3 83.8 78.4 76.6 95.8 74.5 77.2 98.0			30	25
15.6 42.3 48.9					Highland Branch.			10	10

CONDITIONAL STOPS WESTWARD TRAINS TO DISCHARGE OR PICK UP REVENUE PASSENGERS

Subdivision	Train	At	Discharge Passengers From	Pick Up Passengers Destined To
First.	43	Lawrence.		Hutchinson or points beyond where scheduled to stop, except California, Colorado, or beyond.
First.	3	Lawrence.		Hutchinson or points beyond where scheduled to stop, except California, Colorado, or beyond.
First.	509	Lawrence.	Tri-Cities, Des Moines, or beyond.	Wichita or beyond.
First.	39	Belvue.	Any Station.	Any Station.
First.	17	Lawrence.	Kansas City, Mo., or on CRI&P beyond.	Regular scheduled stops.
First.	9	Lawrence.		Denver or beyond.
First.	37	Any Station.		Denver or beyond.
Second.	37 37	Stations East of Salina.		Denver or beyond.
Second.	9	Abilene.	Kansas City or beyond.	Denver or beyond.
Second.	9	(Ellsworth.) Russell.	Kansas City or beyond, or Topeka.	Denver or beyond.
Fourth.	37	Arapahoe. First View.	Any Station.	Any Station.

CONDITIONAL STOPS EASTWARD TRAINS TO DISCHARGE OR PICK UP REVENUE PASSENGERS

Subdivision	Train	At	Discharge Passengers From	Pick Up Passengers Destined To
Fourth.	38	Cheyenne. Wells.	Denver or beyond.	Salina and East where scheduled to stop.
Third.	38	Grainfield.	Denver or beyond.	Salina and East where scheduled to stop.
Second.	10	Russell. Ellsworth.	Denver or beyond.	Topeka, Kansas City or beyond.
Second.	10	Abilene.	Denver or beyond.	Kansas City or beyond.
First.	10	Lawrence.	Denver or beyond.	·
First.	18	Lawrence.	Regular scheduled stops.	Kansas City, Mo., or on CRI&P beyond.
First.	40	Belvue.	Any station.	Any station.
First.	510	Lawrence.	Wichita or beyond.	Tri-Cities, Des Moines or beyond.
First.	44	Lawrence.	Herington or beyond, except from Cali- fornia.	Chicago or Englewood.
First.	38	St. Marys. Wamego.	Denver or beyond.	
First.	4	Lawrence.	Tucumcari or West, except from California	Chicago or Englewood.

SYMBOLS AND ABBREVIATIONS (Rules 6 and 6 (A))

The following letters placed before figures of a schedule indi-

s—regular stop; f—flag stop to receive or discharge traffic;

6 (A). The following letters placed in column with station name in time-table indicate:

D —day operator
N —night operator
DN—day and night operator
R —train register

R —train registe YL —yard limits

The following letters placed in columns provided in time-table indicate:

C-coal

I-interlocking O--oil

X-cross-over

—wye -track scales

AI —automatic interlocking

signals P-dispatcher's telephone

T-turntable W-water

CS —center siding

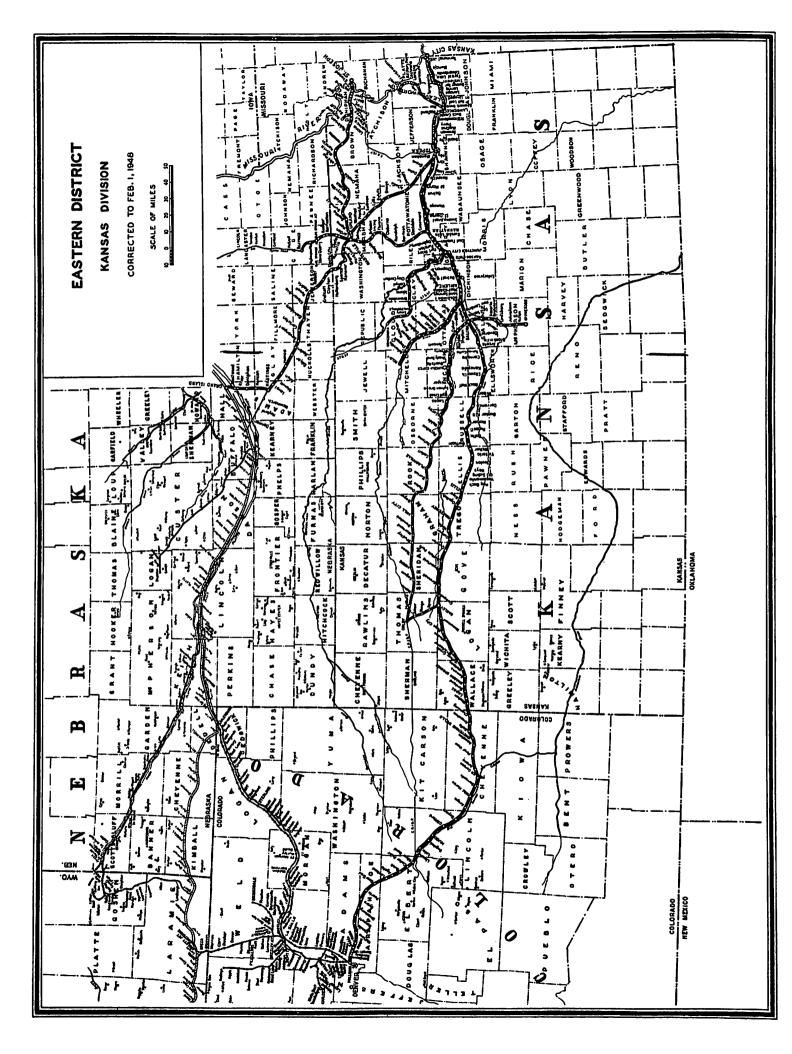
ES -eastward siding

WS —westward siding RCS—remote control switch

Union Pacific Railroad Employes Hospital Association Physicians And Surgeons Are Located As Shown Below:

NAME	TITLE	PLACE	TERRITORY	NAME	TITI
	Medical Director.	Salt Lake City, Utah		L. N. Meyers	Surgeon
Lynn T. Hail	Dist. Med. Officer	Omaha, Neb		I	_
M. J. Owens	Division Surgeon.	Kansas City, Mo	Kansas City to Ellis.	Bernard B. Gloeckler	Surgeon.,
Andrew W.	I			Wm. M. Greig	Division 8
McAlester, 3rd	Oculist	Kansas City. Mo	Kansas City.	A. T. Haley	Surgeon
Samuel E. Roberts.	Aurist	Kansas City, Mo	Kansas City.	H. W. Stuver	Surgeon
Frank S. Forman	Aurist	Kansas City, Mo	Kansas City.	John S. Benwell	Surgeon
H. H. Owens	Surgeon	Kansas City, Mo	Kansas City.	T. E. Beyer and	
Graham Owens	Surgeon	Kansas City, Mo .	Kansas City. Kansas City to Lawrence.	J. R. Blair	Aurists
Louis T. Moore	Surgeon	Kansas City, Kan.	Kansas City to Lawrence.	I. E. Hix.	Oculist
Harvey L. Lloyd	Surgeon	Kansas City, Kan.	Kansas City to Lawrence. Kansas (Sty.	R. W. Danielson	Oculist
C. J. Mullen	Oculist	Kansas City, Kan.	Kansas (Sty.	J. C. Long	Oculist
K. M. Rottluff	Surgeon	BonnerSpree. Kan.	Bonner Springs to Linwood.	F. E. Harvey	Surgeon
H. P. Jones		Lawrence, Kan	Linwood to Perry and Law-	W. W. Weltmer	Surgeon
			rence to Tonganoxie.	W. W. Weltmer C. R. Lytle	Surgeon
H. H. Mathews	Surgeon	Topeka, Kan	Perry to Silver Lake.	L. A. Kerr	Surgeon.
Frederick P. Riley	Surgeon	St. Marys, Kan	Rossville to Wamego.	B. A. Higgins	Surgeon
Beni. Brunner, Jr.		Wamego, Kan	Belvue to Manhattan.		Surgeon
R. G. Schoonhoven	Surgeon	Manhattan, Kan.	Wamego to Junction City		Surgeon.
			and Manhattan to Garri-		Surgeon.
	1		son.	J. L. Jenson	Surgeon.
F. W. O'Donnell	Surgeon	Junction City, Kan.	Manhattan to Chapman and		Surgeon
		vanction City, nam.	Junction City to Wake-		Surgeon
	i I	l l	field.	W. J. Hansen	Surgeon
A. E. O'Donneil	Surgeon	Junction City, Kan.	Manhattan to Chapman and	B. W. Tadlock	Oculist &
		·	Junction City to Wake-		Surgeon.
		1	field.		Surgeon
G. G. Greenlee	Surgeon	Chanman, Kan	Junction City to Abilene.		Surgeon
L. G. Heins			Chapman to Solomon.		Surgeon
S. N. Chaffee		Solomon, Kan	Abilene to Salina and Solo-		BOOM
			mon to Minneapolis.	O. G. Hutchison	Oculist &
J. K. Harvey	Surgeon	Salina, Kan	Solomon to Brockville;		Surgeon
		~~~~~~	Salina to Tescott and		~
	]		McPherson Branch.	H. G. Hurtig	Surgeon
E. L. Vermillion	Surgeon	Salina, Kan	Solomon to Brookville:		Surgeon
TULLIMIUU	BOUL	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Salina to Tescott and		Surgeon
	1		McPherson Branch.	O. A. Kostal	Surgeon
R. E. Cheney	Oculist & Aurist.	Colina Wan	Salina.		Surgeon
A. O'Donnell			Brockville to Wilson.		Surgeon
Hawes & White			Wilson to Hays.		Oculist &
William M. Brewer.	Surgeons	Hone Ver	Russell to Ellis.		Surgeon
	ourgeon	Hays, Ash	Russell to Hays.	G. M. COMIDS	ourgeon
Lloyd W. Reynolds.	Surgeon	Hays, Kan	Hays to Wakeensy.	C. S. Fleckenstein.	0
G. A. Surface	Surgeon	EUIS V.	Hays to Wakeensy. Hays to Wakeensy.		Surgeon
C. D. Seigel	Surgeon	Ellis, Kan	Days to waterbey.		Surgeon
W. Y. Herrick		Wakeeney, Kan	Ellis to Quinter. Ellis to Cakley.		Surgeon
Benj. S. Morris		Quinter, Kan	China to Carley.		Surgeon
C. M. Miller	Surgeon	Oakley, Kan	Grinnell to Winona	G. W. Bale	Surgeon
	اما		and Oakley to Colby.	L. E. Haughey	Surgeon
M. L. Brakebill	Burgeon	caaron opgs., Kan.	Winona to Cheyenne Wells.		l

NAME	TITLE	PLACE	TERRITORY
L. N. Meyers	Surgeon	Cheyenne Wells,	Sharon Springs to Hugo.
Bernard B. Gloeckler Wm. M. Greig	Division Surgeon.	Hugo, Colo	Cheyenne Wells to Bennett. Denver to Ellis.
A. T. Haley H. W. Stuver	Surgeon	Denver, Colo Denver, Colo	Denver Emergency Station.
T. E. Beyer and	Surgeon	Denver, Colo	Denver.
I. E. Hix	Agrists	Denver, Colo Denver, Colo	Denver.
R. W. Danielson J. C. Long F. E. Harvey	Oculist	Denver, Colo Denver, Colo	Denver. Denver.
I W. W. Weltmer	Surgeon.	Beloit, Kan McPherson, Kan	Denver. Beloit to Minneapolis. Beloit to Glasco.
C. R. Lytle L. A. Kerr. B. A. Higgins.	Surgeon. Surgeon. Surgeon.	McPherson, Man LincolnCenter, Kan Sylvan Grove, Kan	McPherson to Lindsborg. Salina to Luray. Salina to Plainville.
V. R. Parker	Surgeon.	Natoma Van	Sylvan Grove to Plainville. Lincoln Center to Hill City.
Vernon A. Vesper J. L. Jenson	Surgeon.	Plainville, Kan Hill City, Kan Colby, Kan	Plainville to Hoyie. Hoxie to Oakley.
C. M. Miller Sanuel E. Senor	Surgeon	Oakley, Kan St. Joseph, Mo	Oakley to Colby. St. Joseph.
W. J. Hansen B. W. Tadlock	Oculiat & Apriet	St. Joseph, Mo St. Joseph, Mo	St. Joseph. St. Joseph.
J. G. Swails P. E. Conrad	Surgeon	Hiswatha Von	St. Joseph to Severance. Leona to Hamlin.
A. H. Haynes J. W. Randell	Surgeon	Marysville, Kan	Morrill to Baileyville. Beattie to Hanover and Blue Rapids to Barneston.
O. G. Hutchison R. L. McAllister	Oculist & Aurist. Surgeon	Marysville, Kan Marysville, Kan	Marysville.
H. G. Hurtig	Surgeon	Hanover, Kan	Rapids to Barneston.  Marysville to Steele City.
D. O. Hughes Volney D. Douglas.	Surgeon	Carleton, Neh	Steele City to Alexandria. Alexandria to Fairfield.
E. G. Johnson C. H. Maggioro	Surgeon	Grand Island, Neb.	Fairfield to Grand Island. Hastings to Grand Island.
R. D. Martin		Grand Island, Neb.	Hastings to Grand Island. Grand Island. Leavenworth to Tonganovie
			and Knox. Frankfort to Delia.
W. T. Wildhaber	Surgeon	Onaga, Kan Frankfort, Kan Beatrice, Neb	Marysville to Frankfort. Pickrell to Blue Springs.
A. W. Butcher	Surgeon	Wakefield, Kan	Junction City to Clay Center. Wakefield to Miltonvale. Concordia to Miltonvale.
L. E. Haughey	Surgeon	Concordia, Kan	Concordia to Miltonvale.



# Union Pacific Railroad Company Eastern District

# Kansas Division Special Rules No. 9

Effective Monday, **AUGUST 1, 1949** 

Superseding Special Rules No. 8.

Employes whose duties are in any way affected thereby, must have a copy of these rules with them while on duty.

H. E. SHUMWAY, General Manager V. W. SMITH, General Superintendent

W. O. HORNE, Superintendent 2 (R). Rules 2, 2 (A) and 2 (B) are cancelled.

Employes listed below and other employes as may be designated must, while on duty, have a reliable railroad grade watch* which must not vary more than 30 seconds from correct time.

(*A railroad grade watch is one equipped with a lever set.)

Safety Representatives Flagmen Trainmasters Firemen Assistant Trainmasters Hostlers

Traveling Conductors

Road Foremen of Engines

Traveling Firemen

Outside Hostler Helpers

Yardmasters

Assistant Yardmasters

†Station Agents Engine Foremen †Operators Switchtenders Conductors Engine Herders

Engineers Such other employes as may be

Brakemen designated

(†Except when assigned in offices where a standard clock is located.)

- 2 (S). Officers and employes must not make solicitation in connection with the sale of watches.
- (T). Employes must present their watches to officers and supervisors upon request.
- 3 (R). Conductors and engineers of westward C. R. I. & P. first-class trains who have made and registered watch comparison at Phillipsburg or Goodland will not be required to make or register watch comparison at Limon.
- 7 (R). Conductors and engineers of trains or engines which operate in territory where they are governed by the rules of another railroad must know that they have equipment necessary to enable them to fully comply with such rules.
  - 8 (R). Yellow flags by day and yellow lights by night will be used by switchtenders. Proceed signals as well as stop signals given by switchtenders must be answered.
  - 10 (R). Rule 10 (H) is changed to read:

"Reduce Speed sign showing by figures the maximum speed permitted, placed on engineer's side of track, indicates that the track 2500 feet distant is in condition for a speed of not more than indicated by the sign. Example: 60-40-25 will indicate maximum speed of 60 MPH for streamline trains, 40 MPH for DE-Psgr. and Psgr. trains, 25 MPH for freight trains.

Resume Speed sign placed on engineer's side of track, indicates that the Reduce Speed location has been passed.

The entire trains must pass over the designated location at the specified speed. Such speed restrictions will also be shown in time-table or superintendent's bulletin."

10 (8). Rule 10 (G) is changed as follows:

"Yellow signals will be placed one and one-fourth miles instead of one mile from the beginning of the slow track."

10 (T). Referring to Special Rule 10 (R), signs are located on engineer's side of track, except as follows:

Location	Direction	Sign	Located
MP 39.5 to 39.9	Westward	Reduce Speed	North of Leavenworth Branch track, Lawrence.
MP 104.6 to 105.0	Eastward	Resume Speed	South of siding, Wamego.
MP 132.5 to 132.7	Westward	Reduce Speed	On fireman's side.
MP 132.5 to 132.7	Westward	Resume Speed	North of running track, Funston.
MP 133.7 to 137.1	Westward	Reduce Speed	North of running track, Funston.
MP 173.3 to 173.5	Westward	Reduce Speed	North of siding, Solomon.
MP 238.4 to 239.5	Eastward	Reduce Speed	On fireman's side.
MP 323.3 to 324.0	Westward	Reduce Speed	North of siding, Wakeeney.
MP 424.9 to 425.0	Eastward	Reduce Speed	South of siding, Somena.

16 (R). Any interruptions or failures of radio equipment used in yard operation must be reported by engine foremen to yardmasters, who will promptly furnish manager of telegraph office complete information concerning such interruptions or failures.

Any interruptions or failures of radio equipment used in train operation must be reported by conductor to chief dispatcher and manager of telegraph office at point where chief dispatcher is located, from first open telegraph office, such report to contain complete information concerning such interruptions or failures.

17 (R). The following will govern use of oscillating red headlight:

When train becomes disabled or makes sudden stop due to unusual occurrence, or when an adjacent track is obstructed or there is possibility of it being obstructed, if red headlight is not set in motion automatically, engineer must immediately set it in motion by manual operation.

A train on adjacent track must stop before passing headlight and be governed by Rule 102.

When head end protection is required, engineer will immediately display red headlight. When occupying main track in meeting an opposing train, red headlight will be displayed until opposing train dims its headlight in accordance with Rule 17 (B), after which, if switch is lined to permit opposing train to enter siding, red headlight will be extinguished.

Engineer finding red headlight displayed by opposing train, must stop before passing headlight, ascertain the cause and be governed by conditions.

Display of red headlight does not relieve enginemen nor trainmen from protecting front of train in accordance with Rule 99, when required.

If red headlight has been set in motion automatically and necessity no longer exists, engineer must extinguish it.

When standing at terminals and red headlight is not required, it must be extinguished.

17 (S). Rule 17 (C) is cancelled.

First sentence of Rule 17 is changed to read: "Headlight must be displayed, burning bright, to the front of every train by day and night."

17 (T). Rule 17 (D) is changed to read:

"At night, when an engine is backing up without cars or backing up pulling cars, a white light must be displayed on rear of engine.

When a road engine without cars is standing or moving about yards at night under conditions not requiring the display of markers, a light must be displayed on rear of engine. A red light must be used when engine is so equipped."

- 17 (U). At night, oscillating white headlight must be set in motion passing through cities and towns and approaching and passing over public crossings at grade.
- 19 (R). Oscillating red rear end light on passenger trains will be designated as a night signal in accordance with Rule 9 and will be displayed from sunset to sunrise and when day signals cannot be seen due to weather or other conditions. Also at any time train is moving under circumstances in which it may be overtaken by another train.

Red rear end light must be extinguished when train is clear of main track and rear end protection is not required.

The displaying and extinguishing of red rear end light must be done by trainman. Display of red rear end light does not refleve trainmen nor enginemen from complying with Rule 99 nor any other rule.

19 (S). When helper engine is behind caboose or last car, train markers will not be removed but an additional set of markers will be displayed on rear of helper engine.

19 (T). Rule 19 (C) is cancelled.

When the rear car in a train is not equipped to display prescribed markers, a red flag by day and a red light by night must be displayed on rear end of rear car, except that when a red light is not available, a marker lamp, displaying red light to rear must be wired or otherwise securely fastened to rear end of rear car.

- 19 (U). Between West Abilene and East Salina, A. T. & S. F. trains will display yellow instead of green lights in markers.
- 21 (R). When a train is equipped with indicators, white flags will not be displayed by extra trains.

24 (R). Wabash Diesel-electric locomotives 1001-1001A are not equipped with train indicators.

Trains handled by these locomotives will be identified by the locomotive numbers.

27 (R). Switch lights will not be used on:

Leavenworth Branch:

Manhattan Branch, between Marysville and Manhattan;

Highland Branch; Solomon Branch;

McPherson Branch:

U. S. Hospital Branch.

Trains and engines must approach facing point switches on these branches prepared to stop if switch is not in normal position.

- 27 (S). At stations where reflectorized type switch lamps are in use, in case of headlight failure, or engine backing up, trains and engines must approach facing point switches at restricted speed.
- 28 (R). A green and white signal will be used to stop designated trains at conditional stops shown in time-table.
  - D-83 (R). Rule D-83 is modified as follows:

Where Rule 251 is in effect, a train must not leave its initial station, or a junction, until it has been ascertained whether all first-class trains due in the same direction have left.

- 83 (S). All trains may register by registering ticket at Topeka passenger depot. Information required by Rule S-83 at Topeka will be given to U. P. westward freight trains by train order at West Topeka.
- 83 (T). C. R. I. & P. trains entering or leaving C. R. I. & P. yard at Kaw Jct. will register by registering ticket.
  - 83 (U). Solomon is registering station for Nos. 165 and 166 only.

East Salina is registering station for Nos. 79, 159, 165 and 565 only.

Hastings passenger depot is registering station for Nos. 543 and 544 only.

- 83 (V). Information contained in train register at 36th Street may be accepted as applying at Pullman.
- 83 (W). Trains which do not originate at 36th Street need not receive information required by Rules S-83 or D-83 at that station and conductors of such trains may register by registering ticket.
- 83 (X). At Hiawatha, before fouling Missouri Pacific tracks by movement through a cross-over, flag protection as required by Rule 99 must be provided. In addition, information required by Rule S-83 and written line-up must be obtained from Missouri Pacific train dispatcher.
- 93 (R). When making movement between Sable and Bunell, engines must move expecting to find track occupied by U. S. Government engines.
  - 95 (R). Where Rule 251 is in effect, the following will govern:

Clearance Form 2643 received by eastward train at Topeka or West Topeka will establish identity of train to the end of its run on First Subdivision. Sections will display green signals when clearance so indicates.

Clearance Form 2643 received by westward train at Union Station, Terminal Jct., or Kaw Jct. will establish identity of train to Topeka or West Topeka. Sections will display green signals when clearance so indicates.

Clearance received at Union Station or Terminal Jct. by the only section of a regular train will establish identity of such train to the end of its run on First Subdivision.

Example: A clearance received at Union Station addressed "C&E No. 37" will establish identity of this train Union Station to Junction City.

Example: A clearance received at Union Station addressed "C&E First 37 Green Signals" will establish identity of this train and authorize display of green signals Union Station to end of double track, Topeka.

Example: A clearance received at Union Station addressed "C&E Second 37 No Signals" will establish identity of this train Union Station to end of double track, Topeka. Signals would not be displayed.

#### 96 (R). Clearance must be received as follows:

Union Station —all westward trains: Terminal Jct. -all westward trains: Topeka passenger depot -all westward U. P. passenger trains and all eastward C. R. I. & P. passenger trains: Topeka C. R. I. & P. tower -all eastward C. R. I. & P. freight trains: Junction City -all trains: Abilene C. R. I. & P. depot -all westward C. R. I. & P. trains; Abilene A. T. & S. F. depot -all westward A. T. & S. F. trains: Salina passenger depot —all trains: Ellis -all trains: Hugo 36th Street -all trains: -all second-class and extra trains going to Kansas Division: Concordia -all eastward trains; Plainville -all trains: Colby -all trains between 7 A. M. and 7 P. M. daily except Sunday: Hastings passenger depot —all first-class trains: Hastings vard office —all trains except first-class trains: Marvsville -all trains: Trov -all westward trains: Leavenworth —all westward trains.

96 (S). At Pullman, trains are not required to receive clearance as per Rule 96.

#### 96 (T).

A Clearance Received At	Ву	Will Confer the Same Authority On	As When Received At
Junction City.	Westward trains.	First Subdivision.	Terminal Jct.
Junction City.	Eastward trains.	First Subdivision.	Salina.
Abilene C.R.I.& P. depot.	Westward C.R.I. & P. trains.	First Subdivision.	West Abilene.
Abilene A.T.& S.F. depot.	Westward A.T.& S.F. trains.	First Subdivision.	West Abilene.
Salina passenger depot.	Eastward C.R.I. & P. and A.T. & S.F. trains.	First Subdivision.	East Salina.
Ellis.	Westward trains.	Second Subdivision.	Salina.
Ellis.	Eastward trains.	Second Subdivision.	Sharon Springs.
Hugo.	Westward trains.	Wyoming Division.	Pullman.
Hugo.	Westward trains.	Third Subdivision.	Sharon Springs.
Hugo.	Eastward trains.	Third Subdivision.	Pullman.
Limon.	Westward C.R.I. & P. trains.	Wyoming Division.	Pullman.
36th Street.	Trains going to Kansas Division.	Kansas Division.	Pullman.
Denver.	Trains going to Kansas Divi- sion.	Kansas Division.	Pullman.
Marysville.	Westward trains.	Fourth Subdivision.	Menoken or Upland.
Marysville.	Eastward trains.	Fourth Subdivision.	Grand Island or Hastings.
Leavenworth.	Westward trains.	Leavenworth Branch.	Cochrane.
Concordia.	Eastward trains.	Junction City Branch.	Miltonvale.

98 (R). Trains and engines must be governed by the following at the railroad crossings indicated:

Location	Railroad Crossed	Trains Which Have Precedence	How Governed
11th & Santa Fe Sts., Kansas City, Mo.	St.L.&S.F.		Stop. Rules 98 and 98 (A).
Santa Fe St., Block 29, Kansas City, Mo.	M. P.		Stop. Rules 98 and 98 (A).
Between Eighth & Ninth Sts., Kan- sas City, Mo.	St.L.&S.F.		Stop. Rules 98 and 98 (A).
11th & Mulberry Sts., Kansas City, Mo.	C. B. & Q.		Stop. Rules 98 and 98 (A).
State Line Yard, Kansas City, Mo.	Yard track crosses yard tracks and M. P.		All movements stop clear of crossing unless proceed signal is received from switchtender and it is known that the crossing is clear.
Berger Ave. & Rail- road St., Kansas City, Kans.	C.R.I.&P.		Stop. Rules 98 and 98 (A).
Kansas Ave. & Rail- road St., Kansas City, Kans.	K. C. P. S. Co.		Stop. Rules 98 and 98 (A).
Minnesota Ave. & M. P. Bridge, Kan- sas City, Kans.	М. Р.		Interlocking.
Minnesota Ave. & Second St., Kan- sas City, Kans.	М. Р.		Stop. Rules 98 and 98 (A).
State Ave., East Block 16, Kansas City, Kans.	М. Р.		Gates normally set against U. P.
State Ave. South, Opposite Block 16, Kansas City, Kans.	M. P.		Stop. Rules 98 and 98 (A).
North City Limits, Kansas City, Kans.	M. P.		Stop. Rules 98 and 98 (A).
Terminal Jct. (M. P. 3.3)	Westward Passenger Line crosses Eastward FreightLine.		Block signals, instructions and signal from telegrapher-switch- tender. Special Rule 509 (R).
Sunflower. (CementPlantLead)	K.C.K.V.		Stop. Rules 98 and 98 (A).
Topeks. (M. P. 68.2)	C.R.I.&P.	U. P.	Manually controlled dwarf signals.

98 (R). Continued.

Location	Railroad Crossed	Trains Which Have Precedence	How Governed
Manhattan. (M. P. 119.4)	C.R.1.&P.	U. P.	Stop, send member of crew to crossing to give proceed signal when safe to proceed.
Salina. (M. P. 187.2)	A.T.&S.F.	<b>Т.</b> Р.	Block signals and gate.
Limon. (M. P. 550.5)	C.R.I.&P.	U. P.	Non-operative block signal dis- playing Stop indication.
Limon Jct. (M. P. 550.6)	C.R.I.&P.	U. P.	Dwarf signal.
Pullman (M. P. 2.2)	Outbound main track	Wyoming Division.	Block Signals. Special Rule 98 (S).
36th Street. (M. P. 1.8)	Outbound main track.	Westward.	Block Signals. Special Rule 98 (S).
Choctaw & Main Sts., Leavenworth.	L. T. & B. Co.		Interlocking.
Choctaw St. & Mo. River Bridge, Leavenworth.	L. T. & B. Co. C.G.W.		Interlocking.
Irving. (M. P. 152.7)	M. P.	М. Р.	Stop, send member of crew to crossing to give proceed signal when safe to proceed.
Beatrice. (M. P. 97.2)	C.R.I.&P.	U. P.	Stop. Rules 98 and 98 (A).
Concordia.	A.T.&S.F.	A.T.&S.F.	Gate.
Enterprise. (M. P. 1.3)	A.T.&S.F.	A.T.&S.F.	Gate.
Minneapolis. (M. P. 23.7)	A.T.&S.F.	U. P.	Stop. Rules 98 and 98 (A).
Beloit. (M. P. 57.2)	М. Р.	М. Р.	Stop. Rules 98 and 98 (A).
Salina (M. P. 0.5), McPherson Branch.	A.T.&S.F.	U. P.	Stop. Rules 98 and 98 (A).
Salina (M. P. 0.6), McPherson Branch.	C.R.I.&P.	U. P.	Stop. Rules 98 and 98 (A).
Salina (M. P. 0.6), McPherson Branch.	М. Р.	U. P.	Stop. Rules 98 and 98 (A).
Lindsborg. (M. P. 20.7)	М. Р.	M. P.	Stop at switch target until gate has been set against M. P. When entire train has passed the target on opposite side of crossing, the gate must be set against U. P.

Location	Railroad Crossed	Trains Which Have Precedence	How Governed
McPherson. (M. P. 35.1)	A.T.&S.F.	A.T.&S.F.	Stop. Rules 98 and 98 (A).
Lincoln Center. (M. P. 33.8)	A.T.&S.F.	U. P.	Gate.
St. Joseph, Mo.	U. T. R. R.		Stop. Rules 98 and 98 (A).
Fairbury. (M. P. 152.7)	C.R.I.&P.	U. P.	Non-operative block signal dis- playing Stop indication.
Belt Line Crossing. (M. P. 249.6)	Belt Line.	U. P.	Semaphore and gate.

98 (S). All first-class trains must stop clear of cross-over at 36th Street unless proceed signal is received from switchtender and it is known that the switches are properly lined.

All Wyoming Division first-class trains and trains moving to or from Kansas Division must stop clear of cross-over at Pullman, unless proceed signal is received from switchtender and it is known that the switches are properly lined.

99 (R). Flagman in placing torpedoes as required by Rule 99, must place second set of torpedoes one and one-half miles instead of one and one-fourth miles from rear of train.

Last paragraph of Rule 99 is changed to read:

"Night signals—A white light, not less than ten torpedoes and six red fusees." At night and during foggy or stormy weather, a lighted red fuse will be used for hand signals required by Rule 99.

99 (S). Rule 99 (F) is changed as follows:

Employe alone, who finds track or bridge unsafe for trains at normal speed, in placing torpedoes as required by Rule 99 (F), must place second set of torpedoes one and one-half miles instead of one and one-fourth miles from red flag or red light.

99 (T). Trains may be relieved from protecting against following extra trains by the use of Example (7) of train order Form E, only as follows:

Second Subdivision, between Ellis and Sharon Springs;

Third Subdivision;

Fourth Subdivision, between Hastings and Grand Island;

St. Joseph Branch, between Troy and Home; Solomon Branch; Manhattan Branch:

McPherson Branch:

Leavenworth Branch Junction City Branch: Plainville Branch: Highland Branch.

102 (R). In complying with Rule 102 (B), if no light is available to be placed on front end of cars left behind, when conditions make it necessary, a trainman must remain at front end of such cars to signal engineer when returning.

- 103 (R). When Diesel-electric locomotive is used, a yardman or trainman may ride on side steps or platform in direction locomotive is moving instead of on leading footboard.
- 103 (S). Where reference is made in Rule 103 (C) to rear of tender of engines. this requirement will also apply to rear end of Diesel-electric locomotives.
- 103 (T). At public crossing protected by crossing watchman and crossing gates. yard crews must know gates are down and crossing protected before making movement over the crossing with engine or car; otherwise crossing must be protected by member of crew.

- 103 (U). A yardman or trainman need not ride on leading footboard of engine as follows:
  - At Kansas City, continuous movements between Fairfax District and main running track at Armstrong:

At Junction City, main track movements;

At Salina, movements in train yard between Santa Fe and Ohio Streets:

At Ellis, main track movements;

Between Denver and Pullman, continuous main track movements;

At Marysville, between train yard and Elm Street:

At Hastings, between train yard and freight house vard.

104 (R). Switches will be set normally at:

Manhattan, Manhattan Branch main track switch just north of Poyntz Ave.-

for passenger station:

Miltonvale, junction switch-for A. T. & S. F. main track;

Concordia, junction switch—for A. T. & S. F. main track;

Troy, junction switch—for C. R. I. & P. main track;

Stout, west end of siding-for Highland Branch main track.

- 104 (S). Where electric switch locks are in service, instructions for operating lock are inside of case.
- 105 (R). At Topeka, all westward U. P. second-class and extra trains will use north siding from end westward main track to west end of west long siding, or head out to main track through cross-over west of coal chute.
- D-151 (R). Where Rule 251 is in effect no movement against the current of traffic may be made by a work extra unless full protection is provided against all trains, except when such work extra has been given right over all trains; and no movement against the current of traffic may be made by any other train unless full flag protection is provided against all trains, except when authorized by train order to move against the current of traffic.
- 152 (R). That part of last paragraph of Rule 93 reading, "(See Special Rule 152-R)" is changed to read, "See speed restrictions in time-table."
- 509 (R). At Terminal Jct., for movement to or from C. R. I. & P. yard, permission must first be obtained from telegrapher-switchtender and after switches are properly lined, trains must be governed by indication of signals.

Eastward trains and engines on old ice dock track must not pass Stop sign near east end of that track without permission from telegrapher-switchtender.

A westward train stopped by a dwarf signal, or an eastward train stopped by Signal 34, must not proceed until signal changes to Proceed indication or a proceed signal is received from telegrapher-switchtender given with a yellow flag or yellow light.

- 509 (S). At Kaw Jct., when dwarf signal governing westward movement from C. R. I. & P. yard, or lower unit of Signal 52, displays Stop indication, train or engine may proceed only on hand signal received from telegrapher-switchtender given with yellow flag or yellow light and after verbal explanation has been given by telegrapherswitchtender to trainman or engineer. This movement must be made at restricted
- 509 (T). At Topeka, unless absolutely necessary, westward train must not occupy advance lighting section on west end of west long siding until ready to proceed. When necessary to occupy advance lighting section before ready to proceed and it is desired to permit movement of westward train on main track, the signaling may be transferred to permit movement by pressing push button on dwarf signal.

When dwarf signal displays Stop indication and there is no immediate conflicting train movement evident, spring switch must be opened for one minute; then closed to permit operation of release. After proper time interval, other conditions permitting. yellow indication will be displayed, which will permit movement at restricted speed.

If dwarf signal does not display yellow indication under above conditions, switch must be again opened and train must wait three minutes before moving to main track. Spring switch must not be lined and locked for main track until movement has been completed. Train must be governed by Rule 509.

509 (U). At Menoken, eastward First Subdivision trains must not use siding without permission from the train dispatcher. Trains entering or leaving siding at east end are governed by the indication of signals.

When necessary to operate dual control switch at east end of siding by hand, lever marked Motor must be reversed before switch may be hand operated. When movement over switch has been completed, switch must be lined for main track and lever restored to Motor position and locked. A train stopped by signals governing movement over this switch may proceed when permission is received from the train dispatcher if there is no conflicting train movement evident, and must be governed by Rule 509.

Eastward Fourth Subdivision trains are governed by Signal 06 at west end of siding. Upper unit governs movement on siding to dwarf signal at east end of siding. Lower unit governs movement to main track through west cross-over, when switches are properly lined.

An eastward train stopped by Signal 06 or a westward train stopped by dwarf signal 250 feet east of telegraph office must not proceed without permission from the telegrapher-leverman and must be governed by Rule 509.

When instructed by train dispatcher to use west cross-over at Menoken, westward trains enroute Fourth Subdivision receiving red-over-yellow indication on signal at east switch Menoken, may proceed at restricted speed on main track to west cross-over, if no eastward first-class train is due.

509 (V). Movements on Fort Riley siding and on Funston running track between west switch at East Funston and east switch at Fort Riley are governed by dwarf signals. All movements on these tracks must be made at restricted speed.

When a yellow light is displayed on governing dwarf signal, train or engine may proceed.

When a red light is displayed on governing dwarf signal or when dwarf signal is not visible, trains or engines must not enter these tracks, or move on these tracks, unless preceded by flagman.

Trains must not use Funston running track unless authorized by train dispatcher.

- 509 (W). An eastward train leaving Pullman or a westward train leaving Roydale will cause block signals between Pullman and Roydale to display restrictive indication. Trains using siding at Sandown should clear main track in sufficient time to avoid holding Stop signal against other trains, and siding should not be used by trains except in emergency. Switch indicator has been installed at west switch at Sandown. See Rule 521.
- 515 (R). Slide warning fence is in service at M.P. 22.3, west of Loring, and at M.P. 27.2, east of Linwood.
- 518 (R). At Hanover, Davenport, Edgar and Hastings, when dwarf signal displays Stop indication, or when light is not burning on dwarf signal, train or engine must stop, member of crew must be sent to crossing to give proceed signal when safe to proceed, and train or engine must be governed by Rule 509.
  - 519 (R). All spring switches on single track are equipped with facing point locks.
  - 605 (R). To indicate route to be used, following whistle signals will be used: At Kaw Jct.: C. R. I. & P. eastward trains, for diverging track..... At Bonner Springs, over A. T. & S. F. Crossing: For switch for eastward trains to enter siding...... At Topeka, over A. T. & S. F. Crossing: For main track switch to east yard and rip track..... For Rock Island—Curtis Street connection..... For Golden Belt Elevator tracks...... o o -For Santa Fe interchange tracks..... o For cross-over, 700 feet east of crossing..... o-At Menoken: Westward trains, for main track..... Westward trains, for diverging track..... At Hastings (M. P. 227.2): For main track..... For diverging track.....

713 (R). A trainman must be stationed on rear of train in position to give or receive signals, when passing depot at the following stations:

Terminal Junction Arapahoe
Kaw Junction Wild Horse
Monument Aroya
Page City

719 (R). Passengers with tickets may be carried on freight trains between stations at which the trains stop, except trains consisting mostly of stock.

Within the State of Kansas, on freight trains, passengers under 15 years of age must be accompanied by parent, guardian or other competent person.

- 720 (R). That part of Rules 720 (C) and 1521 requiring authority from superintendent to permit women and children to remain in outfit cars during movement of such cars is cancelled.
- 721 (R). On multiple unit Diesel-electric locomotive, not more than four men may ride in cab of leading unit. On freight train when cab is occupied by four men, head brakeman will ride in cab of trailing unit.

When necessary for head brakeman to ride in the cab of trailing unit on multiple unit Diesel-electric freight locomotive, he must not occupy engineer's seat and must not tamper with or operate any of the switches or valves, nor place feet on dashboard or windshield.

Unauthorized persons, including deadhead train or engine crews, must not occupy cab of trailing unit of Diesel-electric locomotive on freight or passenger train.

733 (R). There is hazard of carbon monoxide fumes from exhaust of Diesel and gasoline engines and precautions must be taken to avoid possibility of accident therefrom.

Exhaust from such engines must not be located in close proximity of fresh air intake of passenger cars and care must be exercised at all times to see that there is sufficient ventilation where such engines are operated.

- 734 (R). Power transmission wires carrying 2300 volts are located on top cross-arm of signal pole line.
- 735 (R). Adjustments must not be attempted nor made in high voltage cabinets of Diesel-electric locomotives until engine has first been isolated and stopped and units have come to a stop.
- 802 (R). All persons are prohibited from riding in cars while being switched, which are in the process of loading or unloading. Part loads will not be switched unless properly broken down or properly braced to prevent contents falling and being damaged. Before switching with or moving cars which are in the process of loading or unloading, persons working in the car must be notified and trainmen and yardmen should see that cars are not switched with until cars are vacated.
- 802 (S). Trainmen, enginemen, yardmen, agents and other employes who in any way handle or care for explosives and other dangerous articles must familiarize themselves with the regulations and instructions governing the handling of them.

#### Placards on Cars

BE 589 (a). (1) A car requiring car certificates and "Explosives," "Dangerous" or "Poison Gas" placards under the provisions of these regulations shall not be transported unless such freight car is at all times placarded and certificated as required by these regulations. Placards lost in transit shall be replaced at next inspection point and those not required must be removed.

BE 589 (a). (2) At points where trains are inspected, cars placarded "Explosives" and adjacent cars shall be inspected; such cars shall continue in movement only when inspection shows them to be in condition for safe transportation.

#### Switching Cars Containing Explosives or Poison Gas

BE 589 (b). (1) A car placarded "Explosives" or placarded "Poison Gas" shall not be cut off while in motion. No car moving under its own momentum shall be allowed to strike any car placarded "Explosives," or placarded "Poison Gas." No

Continued on Page 7.

freight car placarded "Explosives" or placarded "Poison Gas" shall be coupled into with more force than is necessary to complete the coupling.

BE 589 (b). (2) When transporting a car placarded "Explosives" in terminals, yards, side tracks, or sidings, such cars shall be separated from the engine by at least one non-placarded car.

BE 589 (b). (3) Closed cars placarded "Explosives" shall have doors closed before they are moved.

#### Switching of Cars Containing Dangerous Articles

BE 589 (c). (1) In switching operations where use of hand brakes is necessary, a placarded loaded tank car, or a draft which includes a placarded loaded tank car shall not be cut off until the preceding car or cars clear the ladder track and the draft containing the placarded loaded tank car, or a placarded loaded tank car shall in turn clear the ladder pefore another car is allowed to follow.

BE 589 (c). (2) In switching operations where hand brakes are used, it shall be determined by trial that a car placarded "Dangerous" or that a car occupied by a rider in a draft containing a car placarded "Dangerous" has its hand brakes in proper working condition before it is cut off.

#### Placement of Freight Cars Containing Explosives, in Yards, on Sidings, or Sidetracks

BE 589 (d). (1) Cars placarded "Explosives" shall be so placed that they will be safe from all probable danger of fire. Freight cars placarded "Explosives" shall not be placed under bridges or overhead highway crossings, nor in or alongside of passenger sheds or stations except for loading or unloading purposes.

#### Notice to Crews of Cars Containing Explosives in Freight Trains or Mixed Trains

BE 589 (e). (1) At all terminals or other places where trains are made up by crews other than road crew accompanying the outbound movement of cars, the railroad shall execute a consecutively numbered notice showing the location in the freight train or mixed train of every car placarded "Explosives". A copy of such notice shall be delivered to the train and engine crew and a copy thereof showing delivery to the train and engine crew shall be kept on file by the railroad at each point where such notice is given. At points other than terminals where train or engine crews are changed, the notice shall be transferred from crew to crew.

#### Position in Freight Train or Mixed Train of Cars Containing Explosives

BE 589 (f). (1) In a freight train or a mixed train either standing or during transportation thereof, a car placarded "Explosives" shall, when length of train permits, be placed not nearer than the sixteenth car from both the engine or occupied caboose, except:

(a) When the length of freight train or mixed train will not permit it to be so placed, it shall be placed near the middle of the train;

(b) When transported in a freight train made up in "blocks" or classifications, a car placarded "Explosives" shall be placed near the middle of the "block" or classification in which moving, but not nearer than the sixth car from both the engine or occupied caboose;

(c) When transported in a freight train or a mixed train performing pickup and/or setoff service, it shall be placed not nearer than the second car from both the engine or occupied caboose, except as provided in section 589 (i).

BE 589 (f). (2) In a freight train or a mixed train either standing or during transportation thereof, a car placarded "Explosives" must not be handled next to:

Occupied passenger car, other than car occupied by gas handlers or military personnel accompanying shipments.

Occupied combination car, other than car occupied by gas handlers or military personnel accompanying shipments.

Continued opposite side.

802 (S). Continued.

3. Any car placarded "Dangerous".

4. Engine.

5. Any car placarded "Poison Gas".

6. Wooden underframe car (except on narrow gauge railroads).

Loaded flat car.

 Open-top car when any of the lading extends or protrudes above or beyond the ends or sides thereof.

9. Car equipped with automatic refrigeration of the gas-burning type.

10. Car containing lighted heaters, stoves or lanterns.

11. Car loaded with live animals or fowl, occupied by an attendant.

12. Occupied caboose except as provided in sec. 589 (i).

#### Position in Train of Loaded Placarded Tank Car

BE 589 (g). (1) (a) In a freight train or a mixed train, except a train consisting entirely of placarded loaded tank cars and as provided in sec. 589 (g) (2), a placarded loaded tank car shall when the length of the train permits, be not nearer than the sixth car from the engine, occupied caboose or passenger car.

BE 589 (g). (1) (b) When the length of the freight train or mixed train will not permit it to be so placed, it shall be not nearer than the second car from the engine, occupied caboose or passenger car.

BE 589 (g). (1) (c) When transported in a freight train engaged in "pickup" or "setoff" service, a placarded loaded tank car shall be not nearer than the second car from both engine or occupied caboose.

BE 589 (g). (2) In a freight train or mixed train either standing or during transportation thereof, a placarded loaded tank car must not be handled next to:

- 1. Occupied passenger car, other than gas handlers accompanying shipment.
- 2. Occupied combination car, other than gas handlers accompanying shipment.

3. Any car placarded "Explosives."

4. Engine (except when train consists only of placarded loaded tank cars).

5. Any car placarded "Poison Gas."

Wooden under-frame car (except on narrow gauge railroads).

Loaded flat cars.

- Open-top car when any of the lading extends or protrudes above or beyond the ends or sides thereof.
- 9. Car equipped with automatic refrigeration of the gas-burning type.

10. Car containing lighted heaters, stoves, or lanterns.

11. Car loaded with live animals or fowl, occupied by an attendant.

12. Occupied caboose (except when train consists only of placarded loaded cars).

#### Position in Freight Train or Mixed Train of Cars Placarded "Poison Gas" or Containing Poison Liquids Class A

BE 589 (h). (1) In a freight train or mixed train either standing or during transportation thereof, a car placarded "Poison Gas" or containing poison liquids, Class A, shall not be next to other freight cars placarded "Explosives" or cars placarded "Dangerous."

#### Position in Freight Train or Mixed Train of Cars Placarded "Explosives" and "Poison Gas" or Containing Poison Liquids When Accompanied by Cars Carrying Gas Handling Crews

BE 589 (i). (1) A car placarded "Poison Gas" or containing poison liquids Class A in drums, tanks or bombs, or a car placarded both "Explosives" and "Poison Gas" shall at all times be next to and ahead of the car occupied by the gas handling crews, when accompanying such car.

BE 589 (i) (2) A car placarded "Explosives" shall at all times be next to and ahead of the car occupied by military personnel when accompanying such car.

Continued on Page 8.

#### 802 (S). Continued.

#### Cars Containing Explosives or Poison Gas and Tank Cars Placarded "Dangerous" in Passenger or Mixed Trains

BE 589 (j). (1) Cars containing explosives, Class A, poison gases or liquids, Class A, and tank cars requiring "Dangerous" placards shall not be transported in a passenger train. Such cars may be transported in mixed trains but only at such times and between such points that freight train service is not in operation.

BE 589 (j). (2) Cars containing explosives, Class A, poison gases or liquids, Class A, and tank cars placarded "Dangerous" shall not be transported next to occupied cabooses or cars carrying passengers in mixed trains except as provided in sec. 589 (i).

BE 589 (j). (3) When a car containing explosives, Class B, or dangerous articles other than explosives requiring labels (not including Class A poison gases or liquids) is moved in a mixed train and such car is not occupied by an employe of the carrier, placards must be applied to the car as required by these regulations.

BE 589 (k). (1) In a freight train or mixed train either standing or during transportation thereof, a car placarded "Dangerous-Class-D Poison" must not be handled next to cars placarded "Explosives" or next to carload shipments of undeveloped film.

Empty tank cars must not be moved from stations unless dome cover and all outlet caps have been replaced and wrenched tight, shipping tags and cards removed from car and "Inflammable" placards removed or replaced by "Dangerous Empty" placards.

802 (T). Engines must not be moved over live rails of track scales and when moved over dead rails of track scales, a speed of five miles per hour must not be exceeded.

Sanders or injectors must not be used over track scales and engines or cars must not stand on dead rail over scale deck or platform of track scales.

Cars must not be violently stopped by impact, sudden application of brakes or by blocking wheels. After cars are weighed, they must not be moved over live rails if possible to avoid it. When making impact with cars on scales, speed must not exceed 2 MPH and 4 MPH must not be exceeded over scales in any case.

Cars on live rail must not be moved by other cars or engines moving on dead rail, or vice versa. Cars must not be moved over scale with one truck on live rail and other truck on dead rail.

- 802 (U). At Manhattan, before using cross-over from middle track south of Poyntz Avenue, it must be known that cross-over is not blocked by cars in process of unloading.
- 802 (V). Cars may be handled ahead of locomotive when necessary, between Stout and Highland.
- 802 (W). At Russell, before making switch movements, it must be known that cars on dock spur and house track do not foul north elevator track; also that cars on south side cross-over switch do not foul east end of south elevator track.
- 804 (R). Assistant Supervisor Oil-Gas-Electric Power is responsible for the proper sealing of cut-out cock controlling the safety control feature in air brake equipment of Diesel-electric road locomotives; however, engineer must know that cut-out cock is sealed in proper position when taking over Diesel-electric road locomotive and before departure of train from terminal.
- 804 (S). Cars equipped with roller bearings will start with much less effort than those otherwise equipped. When such cars are set out, either in yards or on line, hand brakes must be set if there is any possibility of their moving.
  - 805 (R). Rule 805 is cancelled.
- 807 (R). Stock cars containing horses may be handled next to Diesel-electric locomotive.
- 807 (S). Open top or flat cars loaded with pipe, rail, lumber, poles or other lading which has tendency to shift must not be entrained immediately behind Diesel-electric locomotive.
  - 807 (T). Last paragraph of Rule 807 is cancelled.

- 811 (R). On locomotive, tender and freight car wheels, flat spots two and one-half inches or longer, or if there are two or more adjoining spots each two inches or longer, and on passenger cars including streamline train equipment one inch or longer, are condemnable and when discovered in train, conductor or engineer must immediately report to chief dispatcher and be governed by his instructions.
- 811 (S). In addition to making inspection of train as often as practicable as per Rule 811, every freight train must stop and must be inspected at Kit Carson and Deer Trail, and at least one standing inspection must be made of every U. P. freight train between Bonner Springs and Frankfort and between Bonner Springs and Fort Riley.
- 866 (R). The Mechanical Department will be charged with responsibility, and enginemen relieved, of complying with the following operating rules and portions thereof:

Rule 816;

Rule 869, first paragraph;

Rule 869 (A), first paragraph;

Rule 884, first sentence; Rule 885, first sentence.

Engine crew will leave from roundhouse or designated point promptly when engine is available for service.

- 869 (R). Last sentence of first paragraph of Rule 869 is changed to read: "Engineer must know that engine is supplied with 12 torpedoes, 6 fusees, a red flag and equipment for train signals."
  - 869 (S). Engines, other than helper engines, must not take water at Hanover.
  - 870 (R). ! Last sentence of Rule 870 is cancelled.
- 872 (R). When a Diesel-electric locomotive consisting of two "A" units operated rear end to rear end, with or without "B" unit or units, is to be moved by hostlers in yards or around enginehouses, locomotive must be operated from lead "A" unit according to direction in which movement is to be made.
- 874 (R). Second paragraph of Rule 874 is changed to read: "On Diesel-electric through passenger trains that make few or no stops, fireman will remain in control room at all times when train is in motion."
- 875 (R). Adequate spot fire to provide near maximum steam pressure must be maintained on oil-burning engines when not working steam to avoid fire box leakage.
- 875 (S). On Diesel-electric or steam locomotives in any service, at least one engineman must remain on locomotive until expiration of shift, assignment or completion of trip, except during lunch periods.

When a Diesel-electric locomotive is left unattended, reverse handle must be placed in neutral position and handle removed, independent brake set in full application position, field generator switch pulled and hand brake set on all units, regardless of number of units in the locomotive.

When Diesel-electric or steam locomotive is left unattended coupled to cars, hand brakes must be set on not less than 10 cars, number of cars permitting.

876 (R). Rule 876 is cancelled.

Engineers must not permit any unauthorized person to handle the locomotive. The fireman, when competent, may handle the locomotive when in road freight and yard service under the supervision of the engineer, the engineer being responsible. The fireman must not be permitted to handle the locomotive when in road passenger service, except in emergency.

890 (R). Before moving an engine and during movement of an engine in the vicinity of coal chutes, ash pits and servicing tracks, engineers and hostlers must sound whistle to warn men working about such tracks.

896 (R). (Tracks which may be used by 0-6-0 type or heavier engine may be used by Diesel-electric switch engine.)

Engines of any class must not go on the following tracks:

Muncie —Over bridge on sand spur;

Forest Lake —Alongside high sand piles on sand spur;

Sunflower — Track No. 6, and Gypsum track;

St. Marys —Over hopper hole, north of street crossing on College spur;

Manhattan —Beyond clearance point on Ramey spur;

—Hollenbeck spur;

Ellsworth —Old creamery spur;

Yocemento —Beyond elevator on track serving stock yards and elevator.

Continued on Page 9

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896 (R). Continued.
                                                                                         896 (R). Continued.
                                                                                                              -No. 1 and No. 2 repair tracks and house track;
   200 and 300 class and heavier engines must not go on the following tracks:
                                                                                            Sharon Springs
                                                                                                              -Wve track:
                                                                                            Roydale
                        —Industry track between Second and Third Streets from Elm
                                                                                                              -Trackage to Rocky Mountain Arsenal;
                            to Ash Streets.
                                                                                                              -East end of wrecker track;
                                                                                            Denver
   200 and 300 class engines may use following tracks, not exceeding 5 M.P.H.:
                                                                                                              -Stock car cleaning tracks:
                                                                                                              -Outside creamery track;
       Beverly
                        —House track:
                                                                                                              -East end of repair tracks at 23rd Street viaduct;
      Wolf Creek
                        -Spur track:
                                                                                                              -Old L. K. & W. house track;
                                                                                            Onaga
                        -House track.
      Spica
                                                                                            Marysville
                                                                                                              -East leg of wve:
   800 class engines must not go on the following tracks:
                                                                                            Hanover
                                                                                                              -West end of stock track, No. 6 track and yard tracks
                                                                                                                  south of passing track;
      Manhattan
                        -Center siding;
                                                                                                              -Mill track from Third Street west to west switch;
                                                                                            Fairbury
                        -Yard tracks 1, 2 and 3. (If train with 800 class engine is
      Hugo
                                                                                                              -Loop track:
                            required to take siding must use roundhouse lead.)
                                                                                                              -Beer spur;
   1900 class and heavier engines must not go on the following tracks:
                                                                                                              -Alfalfa spur:
                                                                                                              -City Light Plant spur;
       Muncie
                        -Business track;
                                                                                                              -Auto dock spur:
      Sunflower
                        -Any track, except lead track, at Lone Star Cement Com-
                                                                                                              -Business track from east switch to Fifth Street;
                            pany plant;
                                                                                            Hastings
                                                                                                              -City Light Plant spur.
      Lawrence
                        -River tracks:
      St. Marys
                        -College Spur, when engine is headed east:
                                                                                         5000 class engines must not exceed 5 M.P.H. on business track at Blue Springs.
      Wamego
                        -Mill spur;
                        -Ice Plant and Perry Packing & Wholesale Co. spurs;
      Manhattan
                                                                                         Engines which are permitted to use following tracks must not exceed 5 M.P.H.:
                        -Hogan Mill spur;
      Junction City
                                                                                            Muncie
                                                                                                              -East of bridge on sand spur;
                        —Missouri Pacific transfer.
      Irving
                                                                                            St. Marvs
                                                                                                              -College Spur:
                                                                                                              -Wye track (except 400 class and lighter engines must not
                                                                                            Solomon
   2200 class and heavier engines must not go on the following tracks:
                                                                                                                  exceed 15 M.P.H.);
                        -Enginehouse tracks, east of cinder pit:
      Topeka
                                                                                            Ellis
                                                                                                              -Nos. 2 and 3 tracks in old vard.
                        -Turn-out on tracks Nos. 3, 4, 5, 6 and 7 of material yard;
                        —Coach track;
                                                                                         7000 class and heavier engines must not go on the following trackst
                        -No. 1 house track:
                                                                                                              -Cross-over inbound to outbound switches Nos. 36 and
                                                                                            Denver
      St. Marys
                        --College spur:
                                                                                                                  36(A) Tower B;
                        -Team spur at freight house, house spur, and curve in mid-
      Manhattan
                                                                                                              —All industry tracks including Blake and Market Street leads;
                            dle track near Poyntz Ave.;
                                                                                                              —Coach vard tracks:
      Ft. Riley
                        —House and west hill tracks:
                                                                                                              -Freight house tracks and leads and cross-over leading
      Abilene
                        —Security Mill track:
                                                                                                                  thereto:
                        -Rip track, No. 10 track, old ice house track, curve at west
      Salina
                                                                                                              —Stake and train yards;
                           end of coal chute track, east leg of McPherson Branch
                                                                                                              -All Pullman Shop tracks except engine tracks leading to
                            wye south of Shellabarger Mill track switch;
                                                                                                                 and from turntable and transfer table;
                       -Weber Mill spur;
      Ellsworth
                                                                                                              -All coal storage tracks:
                        -Plaster Mill tracks Nos. 2 and 3 beyond frog of No. 3
      Blue Rapids
                                                                                                              -Summit track.
                            track switch.
                                                                                         7000 class engines may use the following tracks, but a speed of 5 M.P.H. must not
   Union Pacific 2800 class and heavier, and C. R. I. & P. 2500 and 2600 class and
                                                                                      be exceeded:
heavier, engines must not go on the following tracks:
                                                                                            Voda
                                                                                                              —Industry track;
      Topeka
                       -No. 1 track in east yard.
                                                                                                              -Wye track;
                                                                                            Winona
                                                                                                             -No. 1 and No. 2 repair tracks:
                                                                                            Sharon Springs
   5000 class and heavier engines must not go on the following tracks:
                                                                                                              —House track.
                       -Sand spur;
      Muncie
      Bonner Springs
                       -Business track:
                                                                                         9000 class and heavier engines must not go on the following tracks:
      Loring
                       -Quarry tracks:
                                                                                                             -Wve track:
                                                                                            Armstrong
                       -Business track;
      Lenape
                                                                                            Manhattan
                                                                                                             -Center siding:
                       -Business and Tudhope tracks:
      Linwood
                                                                                                             -No. 7 turn-outs to repair and caboose tracks and McPher-
                                                                                            Salina
      Midland
                       —Business track:
                                                                                                                 son Branch wve track:
                       -Any side track east of C. R. I. & P. crossing on north side
      Manhattan
                                                                                                             -Stock and elevator tracks:
                                                                                            Bavaria
                           of main track, except Manhattan Branch main track as
                                                                                            Brookville
                                                                                                             -Elevator track:
                           far as switch to Blue Valley track, west end of freight
                                                                                            Carneiro
                                                                                                             -Stock track:
                           house track, and middle track from west switch to
                                                                                                             -Wye track;
                                                                                            Kanopolis
                           Houston street;
                                                                                                             -Elevator track:
                                                                                            Black Wolf
      Kanopolis
                       -West scale track, beyond mine building;
                                                                                                             -North elevator track;
                                                                                            Wilson
      Ellsworth
                       -St. L. & S. F. connection;
                                                                                            Bunker Hill
                                                                                                             -Stock track:
      Black Wolf
                       -Stock track:
                                                                                                             -Elevator track;
                                                                                            Homer
      Yocemento
                       -Beyond elevator on spur;
                                                                                                             -Elevator track:
                                                                                            Balta
      Ellis
                       -Wve track and tracks 2 and 3 in old vard:
                                                                                            Victoria.
                                                                                                             -Stock track;
      Voda
                       -Industry track:
                                                                                            Toulon
                                                                                                             -Elevator track:
      Oakley
                       -Enginehouse tracks;
                                                                                            Ellis
                                                                                                             -Wye track;
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Continued opposite side.

Winona

-Wye track:

#### 896 (R). Continued.

Oakley	-Wye track;
Sharon Springs	—Wye track;
Kit Carson	—Wye track;
Hugo	-Yard tracks 1, 2 and 3 and wye track;
Frankfort	-Mo.P. transfer and turn-out of west switch of industry
	track;
Upland	-Turn-out of west switch of cross-over from siding to main
•	track, just west of depot;
Bremen	—East end of business track;
Hanover	-West end of stock track, all storage tracks, and turn-out
	of east switch of No. 6 track;
Spence	-Business track;
Hollenberg	—Business track;
Steele City	—Business track;
Alexandria	—Business track;
Belvidere	-Business track;
Carleton	-House, elevator and between west stock track switch and
	stock chute on stock track;
Davenport	—West end of business track;
Sedan -	-Business track;
Edgar	—Business track;
Fairfield	-Freight house and business tracks, except that 9000 class
	engines may pick up stock from east end;
Anan	-Business track;
Glenvil	-Business track;
Hastings	—Freight house yard and storage tracks;
Marietta	-Business track;
Oketo	—All tracks except passing track;
Barneston	-Business track;
Blue Springs	-Beyond point 600 feet west of Bridge 110.75-S on lead to
	storage and business tracks;
Holmesville	—Turn-out of west switch of industry track;
Beatrice	—Turn-out of east switch of spur at M.P. 97.6.

9000 class engines must not exceed 5 MPH on business track at Endicott.

900 (R). Pennsylvania box cars, series 36987-37090, inclusive, inside length 60 feet 6 inches and height over running board 15 feet 2½ inches. The handling of these cars must be closely watched when movements made over yard, warehouse and industrial tracks and tracks adjacent to umbrella and train sheds at passenger stations, to know there is sufficient clearance.

These cars, when loaded to axle capacity, will have gross weight of 169,000 pounds for ear and lading, and must not be moved over the following branch lines:

```
Leavenworth Branch
Junction City Branch
Solomon Branch
McPherson Branch
Highland Branch
Plainville Branch
Plainville Branch

—Account rail;
—Account rail;
—Account rail;
—Account rail.
```

They may be operated over main tracks and other branch lines, also passing and yard tracks ordinarily used by through freight trains.

If necessary to operate these cars on outside spur tracks on curves at Kansas City passenger terminal, care must be exercised on account of close clearance of umbrella sheds adjacent thereto. They will clear bay window of Penn Avenue interlocking tower 3 inches vertically and 3½ inches horizontally.

900 (S). There are close clearances above and at the side of main tracks as shown below, and in addition thereto, at platforms and other structures above and at the side of industry, stock, and other tracks.

Snow plows must not exceed 5 M.P.H. on main track or siding by locations shown below account close clearance:

,,		
Location	Structure or obstruction	Clearance of engine or car is close at—
At all stations	Mail cranes	Side.
First Subdivision.  M. P. 0.88.  Kansas City, Kans.  Kansas City, Kans.  M. P. 6.87.  M. P. 11.38.  M. P. 25.46.  M. P. 27.86.  M. P. 34.35.  M. P. 35.95.  Lawrence.  Perry  M. P. 52.60.  M. P. 60.88.  M. P. 60.76.  Topeka.  West Topeka.  West Topeka.  M. P. 97.13.  M. P. 97.13.  M. P. 97.28.  M. P. 97.28.  M. P. 97.28.  M. P. 97.66.  Wamego.  M. P. 117.61.  M. P. 137.18.  M. P. 151.55.  Abilene.  M. P. 151.62.	Bridge Standpipe Tenth Street Viaduct Bridge Bridge Bridge Bridge Bridge Bridge Standpipe east of depot Standpipe west of depot Bridge Standpipe west of passenger station Train order delivery crane Bridge Standpipe west of depot Bridge Standpipe west of depot Bridge Bridge Standpipe west of depot Bridge	Sides and top on both tracks. Side on westward track. Top on both tracks. Sides on both tracks. Side on eastward track. Sides on both tracks. Sides and top. Sides. Sides. Sides. Sides. Sides and top. Sides. Sides and top. Sides. Sides. Sides. Sides and top. Sides. Sides. Sides and top.
M. P. 181.12	Bridge	Sides.
Salina Salina	StandpipeCoal chute	Side. Side and top.
Second Subdivision. M. P. 187.12. M. P. 195.06. M. P. 201.94 M. P. 202.44 Dorrance. Dorrance. M. P. 274.01 M. P. 285.04 M. P. 290.62 Buffalo Park Oakley. M. P. 405.61 M. P. 427.80 Sharon Springs.	Bridge Bridge Bridge Bridge Bridge Coal chute Standpipe Bridge Bridge Bridge Standpipe Standpipe Bridge Bridge Standpipe west of depot Bridge Bridge Bridge Standpipe west of depot	Sides. Sides and top. Sides. Sides. Side and top. Side. Sides. Sides. Sides. Sides. Sides. Sides. Side. Side. Side. Side. Side. Side. Side.

Continued on Page 11

Location	Structure or obstruction	Clearance of engine or car
PR-1-10 1 1 1 1		
Sharon Springs	Standning west of done	G: J-
Cheyenne Wells	Standpipe west of depot.	
M. P. 514.94	Standpipe	
M. P. 522.79.	Bridge	
Clifford	Standpipe	
M. P. 534.63	Bridge	Side.
Hugo	Standpipe west of depot.	
Agate	Train order delivery	
Deer_Trail	Train order delivery	Side.
_	crane	Side.
Deer Trail	Standpipe	Side.
M. P. 592.09	Bridge	Side.
Byers	Train order delivery	9:1
M. P. 602.15	crane	Side.
Strasburg	Bridge	Side.
	crane	Side.
Strasburg	Standpipe	Side.
M. P. 607.80	Bridge	Side.
Bennett	Train order delivery	2.40.
1	crane	Side.
Denver	Signals 22 and 24	Side.
Powerly Coult distant		
Fourth Subdivision.	mustus and a delicer of	
Menoken	Train order delivery	Side.
M. P. 7.09	Bridge	Sides and top.
M. P. 8.70	Bridge	Sides and top.
M. P. 20.51	Bridge	Sides.
Emmett	Train order delivery	
	crane	Side.
M. P. 34.45	Bridge	Sides and top.
Onaga	Train order delivery	a. 1
Morrowillo	crane	Side.
Marysville	Standpipe	Side.
M. P. 114.40	Coal chute	Side.
M. P. 117.75	Bridge	Sides and top. Sides.
Hanover	Water tank spout	Side.
Edgar	Standpipe	Side.
Hastings	Standpipe	Side.
St. Joseph Branch. Severance	Water tonly	Gido and ton
M. P. 25.74	Water tank spout	Side and top.
Hiawatha	BridgeStandpipe	Sides and top Side.
Sabetha	Standpipe	Side.
Sabetha	Coal chute	Side.
M. P. 76.22	Bridge	Sides.
Seneca	Standpipe	Side.
Leavenworth Branch.		
M. P. 7.79	Bridge	Sides.
M. P. 7.79 M. P. 14.01	Bridge	Sides.
M. P. 16.89	Bridge	Sides.
M. P. 26.27	Bridge.	Sides.
M. P. 31.01 M. P. 1.69 (between	Bridge	Sides.
M. P. 1.69 (between Corral and Knox)	<u> </u>	
COFFEE AND KNOW)	Overhead bridge	Тор

Location	Structure or obstruction	Clearance of engine or car is close at—
Manhattan Branch. M. P. 100.50. M. P. 109.23. M. P. 123.26. M. P. 124.29. Marysville. Marysville. M. P. 135.10. M. P. 139.37. M. P. 146.03. M. P. 162.85. M. P. 167.97. Garrison M. P. 179.68. M. P. 180.67. M. P. 187.79	Bridge Bridge Bridge Bridge Standpipe Coal chute Bridge Standpipe Bridge Bridge Bridge	Sides. Sides. Sides. Sides. Side. Side. Side. Sides.
Junction City Branch. Wakefield. M. P. 22.41 Clay Center. M. P. 36.19	Water tank spout Bridge Water tank spout Bridge	Side and top. Sides. Side. Sides.
Solomon Branch. M. P. 23.65	Bridge	Sides and top.
McPherson Branch. Between 8 poles west of M. P. 3 and 4 poles east of M. P. 4. M. P. 21.42.	Anchor posts and tie wires west side of track.	Side. Top.
Plainville Branch. M. P. 1.16 M. P. 10.69 M. P. 33.36 M. P. 33.45 M. P. 33.66 Bogue M. P. 135.22 M. P. 139.67 M. P. 145.06 M. P. 145.91 M. P. 150.46 M. P. 151.49 M. P. 151.49 M. P. 154.40 Hoxie Menlo Colby	Bridge Bridge Overhead bridge Overhead bridge Overhead bridge Standpipe Bridge Standpipe Standpipe Standpipe Standpipe Water tank spout Standpipe	Sides. Sides and top. Sides and top. Sides and top. Sides and top. Sides. Sides. Sides. Sides. Sides. Sides and top. Side and top. Side. Side. Side. Side.

900 (T). Following are maximum clearances through all tracks except Track 10 at Denver Union Station:

From car floor to 14 feet above top of rail, maximum width must not exceed 12 feet.

From 14 feet above top of rail to 14½ feet above top of rail, maximum width must not exceed 10 feet.

From 14½ feet above top of rail to 15 feet above top of rail, maximum width must not exceed 8 feet.

15 feet above top of rail is maximum height for any car or load to clear umbrella train sheds.

Cars or loads exceeding the above dimensions must be handled through Denver Union Station on Track 10.

- 1030 (R). Where Sperry rail-detector car is working when temperature is below freezing, trains, engines and track cars must be operated at a safe speed, using sand where necessary to overcome slippery condition caused by use of calcium chloride solution used by rail car.
- 1035 (R). On passenger trains, running air test must be made at the following points:
  - M. P. 210.5 Second Subdivision

    M. P. 216.7 Second Subdivision

    M. P. 75.5 Plainville Branch

    —Eastward;

    —Eastward;
    - -Eastward and westward.

- 1048 (R). When a helper locomotive is added to a train, except when operated as lead locomotive, brakes on such locomotive must be tested as prescribed by Rule 1040 (D), which covers test of brakes on one or more cars added to a train at any point subsequent to a terminal test of air brakes.
- 1244 (R). When Fairbanks-Morse Diesel units 700, 700-B and 701 are used together, the low braking range on dynamic brake must not under any circumstances be used at a speed in excess of 36 M.P.H.

Dynamic brake on locomotives 1360 to 1370 inclusive should be used only when handling single, and must not be used when double-heading with other power or handling trains.

1251 (R). When a helper locomotive is added to a train, except when operated as lead locomotive, brakes on such locomotive must be tested as prescribed by Rule 1242 (E), which covers test of brakes on one or more cars added to a train at any point subsequent to a terminal test of air brakes.

#### RATING OF LOCOMOTIVES IN FREIGHT SERVICE, IN TONS OF 2,000 POUNDS.

Total weight of trains, exclusive of locomotive and tender, which the different classes of locomotives will haul in each direction between stations named, under favorable weather conditions. A deduction of ten per cent may be made for fast trains.

Туре	of Locomo	otive	Numbers (Inclusive)	Kansas City to Salina	Balina to Ellsworth	Ellsworth to Ellis	Ellis to Denver	St. Joseph to Double	Double to Hamlin	Hamlin to Marysville	Menoken to Marysville	Marysville to Hanover	Hanover to Hastings	Marysville to Beatrice	
C 57	22 30	190	201 to 858	8500	1800	1800	1500				2070	1430	2690	2070	
C 57	21 30	162 171	400 to 498	2500	1000	1500	1850	1180	1400	1180	1895	1800	2455	1895	
MacA 8	57 <u>23¾</u>	206 210	1900 to 1949	4200	1500	2000	2000				2500	1600	8000	2500	
MacA (	33 <u>26</u> 28	212 228	2200 to 2320	4500	1700	2200	2000				2600	1650	8200	3400	
MacA (	33 <u>26</u> 80	222	2480 to 2499	4800	1900	2400	2200				2700	1800	8300	2700	
8A-C 5	9 23-23	475	3500 to 3569				8500								
4-6-6-4 69	8 21-21 5 82	406 404 407	3930 to 3949 8950 to 3969 8975 to 3999				8200								
TTT 63	3 <del>29½</del> 80	286 811	5000 to 5089	5500	2400	8000	2700				8400	2290	4400	4500	
UP 67	27 81-32	368 372	9000 to 9087	6500			8200				4500	8200	5200	6300	
FEF 77	24½ 82	266	800 to 819	5480	*****	9000	1940	0100	0100	1820	2910	1940	8530	2950	
FEF 80	25 32	266	820 to 844	5650	1900	8000	1960	2180	2180	1820	3910	1940	8880	2950	
P 77		149	2800 to 2859	8000	1050	1550					1800	1100	2000	1800	
P 77	25 26	168 165 167 184 198	2860 to 2899 2900 to 2911 8114 to 3138 3218 to 3227	8720	1220	1610	1250	1460	1460	1270	1990	1840	2400	2010	
MT 78	<u>29</u> 28	256 261	7000 to 7038 7850 to 7869	4770	1590	2060	1500	1870	1870	1640	2550	1710	8100	2580	

#### **EXPLANATION**

C	Consolidation
MacA	MacArthur
P	
TTT	2-10-2
UP	4-12-2
FEF	c4-8-4
	Mountain
8A-C	Mallet

EXAMPLE: Consolidation locomotive having 57-inoh drivers, cylinders 21-inch diameter and 30-inch stroke, and weighing 162,000 pounds on drivers:

$$C 57 - \frac{21}{30} - 162$$

#### RATING OF LOCOMOTIVES IN FREIGHT SERVICE, IN TONS OF 2,000 POUNDS.

Total weight of trains, exclusive of locomotive and tender, which the different classes of locomotives will haul in each direction between stations named, under favorable weather conditions. A deduction of ten per cent may be made for fast trains.

Type of Locomo	tive	Numbers (Inclusive)	Denver to Ellis	Ellis to Ellsworth	Ellaworth to Salina	Salina to Kansas City	Marysville to Hiawatha	Hiawatha to Stout	Stout to Double	Double to St. Joseph	Hastings to Hanover	Hanover to Maryeville	Marysville to Aikins	Aikins to Menoken	Beatrice to Marysville
C 57 $\frac{22}{30}$	190	201 to 358	1500	3000	1300	4500					3560	1410	2330	3900	2070
C 57 $\frac{21}{30}$	162 171	400 to 498	1350	2200	1000	3200	1175	2140	1090	1900	3250	1290	2140	3550	1895
MacA 57-23%	206 210	1900 to 1949	1800	3000	1500	4500					3960	1600	2575	4300	2500
MacA 63-26	212 228	2200 to 2320	2000	3800	1800	6500					4200	1650	2760	4300	3400
MacA 63-26-30	222	2480 to 2499	2200	4000	2000	5800					4500	1700	2900	4500	2800
8A-C 59 23-23 30	475	3500 to 3569	3500												
4-6-6-4 3 21-21 69 4 3 21-21	406 404 407	3930 to 3949 3950 to 3969 3975 to 3999	3200												
TTT 63 - 291/2 30	286 311	5000 to 5089	2700	5000	2500	8000					5500	2300	3800	4900	4500
UP 67 27 31-32	368 372	9000 to 9087	3200			8500					6500	3200	4800	6000	6300
FEF 77 241/2	266	800 to 819							1040			2000			
FEF 80 - 25 - 32	266	820 to 844	1780	4500	2300	5480	1780	5160	1640	2130	6200	2030	2480	3400	2200
P 77 - 22 - 28	149	2800 to 2859		2600	1050	3700					3000	1100	2100	8800	1700
P 77 25 26	163 165 167 184 193	2860 to 2899 2900 to 2911 3114 to 3138 3218 to 3227	1800	2700	1100	4000	1220	3500	1120	1460	4250	1400	2300	8300	1800
MT 73 29 1 28	256 261	7000 to 7038 7850 to 7869	1650	4000	2000	4770	1590	4500	1460	1870	5410	1800	3200	8350	1920

#### **EXPLANATION**

C	Consolidation
MacA	MacArthur
P	Pacific
TTT	2-10-2
UP	4-12-2
FEF	4-8-4
MT	Mountain
8A-C	Mallet

EXAMPLE: Consolidation locomotive having 57-inch drivers, cylinders 21-inch diameter and 30-inch stroke, and weighing 162,000 pounds on drivers:

 $C 57 - \frac{21}{30} - 162$