

SAFETY FIRST



MISSOURI PACIFIC RAILROAD COMPANY

DIVISION OFFICERS

C. L. CHRISTY.....Superintendent.....Falls City, Neb.
E. H. CAMPBELL..Superintendent,
Kansas City Terminal
Div.....Kansas City, Mo.
G. H. NEEDHAM..Assistant Superintendent,
Kansas City Terminal
Div.....Kansas City, Mo.
W. CRIMM.....Trainmaster,
Kansas City Terminal
Div.....Kansas City, Mo.
R. F. HICKERSON.Trainmaster,
Kansas City Terminal
Div.....Kansas City, Mo.
J. M. McJANNET...Assistant Trainmaster,
Kansas City Terminal
Div.....Kansas City, Mo.
J. D. BOLING.....Assistant Trainmaster,
Kansas City Terminal
Div.....Kansas City, Mo.
W. A. CATLETT...Assistant Superintendent....Atchison, Kan.
J. F. HUBBARD....Trainmaster,
Omaha Terminal.....Omaha, Neb.
W. A. WILSON....Assistant Trainmaster.....Atchison, Kan.
All Subdivisions
T. F. CHESIER...Road Foreman of Engines..Falls City, Neb.
H. H. WALKER.....Road Foreman of Engines,
Kansas City Terminal
Div.....Kansas City, Mo.
R. B. MERRIMAN.Division Trainmaster.....Atchison, Kan.

OMAHA DIVISION

TIMETABLE No. 1

Effective 12:01 a. m. Sunday, Oct. 18, 1959

CENTRAL STANDARD TIME

**Supersedes Timetable No. 35, effective March 2, 1958,
and all Supplements thereto.**

**FOR THE INFORMATION AND GOVERNMENT OF
EMPLOYES CONCERNED, WHO MUST ALSO CARRY
COPY OF SPECIAL INSTRUCTIONS No. 1, THIS
DIVISION, EFFECTIVE JANUARY 1, 1959, AND
MUST ALSO CARRY COPY OF KANSAS CITY
TERMINAL DIVISION SPECIAL INSTRU-
TIONS No. 8, EFFECTIVE NOVEMBER 15, 1954.**

**The Railroad Company Reserves the Right to Vary Therefrom
as Circumstances May Require.**

L. A. GREGORY, Vice President-Operation.

E. C. SHEFFIELD, Assistant Vice President-Operation.

J. A. AUSTIN, General Superintendent Transportation.

G. M. HOLZMANN, General Manager.

D. T. BARKSDALE, Assistant General Manager.

SPECIAL INSTRUCTIONS

The following rules are repeated from the Uniform Code of Operating Rules for emphasis:

GENERAL NOTICE (in part): SAFETY is of the FIRST importance in the discharge of duty.

RULE B: Employes must have a proper understanding and working knowledge of and obey all rules and instructions in whatever form issued, applicable to or affecting their duties. If in doubt as to their meaning, employes must apply to the proper officer for an explanation.

When properly authorized, rules may be cancelled, superseded or changed by:

- (1) General Order,
- (2) Special instructions in the timetable or in pamphlet form,
- (3) Poster in the book of rules.

RULE E (in part): Employes must render every assistance in their power in carrying out the rules and instructions. Courteous cooperation between employes is required for proper functioning under the rules and instructions.

RULE 107 (in part): Conductors and engineers must bring about cooperation between all members of the crew.

Both the conductor and engineer are responsible for the safety of the train and the observance of the rules.

Although engineers are under the direction of the conductor regarding the supervision of trains, they will not comply with any instructions which imperil the safety of the train or involve a violation of the rules.

When safety of trains and observance of rules are involved, brakemen and firemen are responsible to the extent of their ability to prevent accident or violation of rules. They will not comply with any instructions which imperil the safety of the train or involve a violation of the rules.

RULE 108: In case of doubt or uncertainty, the SAFE course MUST be taken.

RULE 101 (in part): Conductors and engineers must inform themselves of conditions, and during and after excessive rains, heavy storms, fogs, or any condition which may restrict visibility or affect condition of track, must restrict speed of their train to insure ABSOLUTE SAFETY, and if in doubt of being able to proceed safely, train must be placed in siding until it is safe to proceed.

When storms, fogs or other conditions obscure track or signals from points where they are plainly seen under normal conditions, speed must be restricted to insure seeing and complying with indications of any and all signals, REGARDLESS OF LOSS OF TIME.

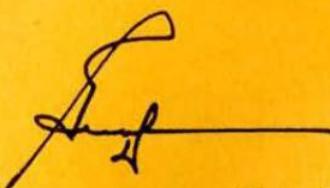
RULES 2 and 3 of Rules and Instructions for Train Dispatchers:

The train dispatcher is in position to render valuable service in bringing about compliance with the rules; first, by habitually conforming to the rules in the daily performance of his own duties; second, by requiring compliance with the rules on the part of operators, trainmen and others with whom his duties bring him in daily contact; and, third, by immediately reporting any rule violation, any negligence of duty or any irregularity relating to the movement of trains and the handling and execution of train orders.

Train dispatcher must bear in mind that his more extended means of communication and consequent knowledge of conditions give him a point of view not available to any other person connected with train, engine or yard movements, and that it is his duty to impart that knowledge to others, when it will promote safety, or, without sacrificing safety, will expedite movement of trains.

NOTE WELL AND REMEMBER:

1. No officer or employee has the authority to violate a rule.
2. No officer or employee has the authority to tell anyone to violate a rule.

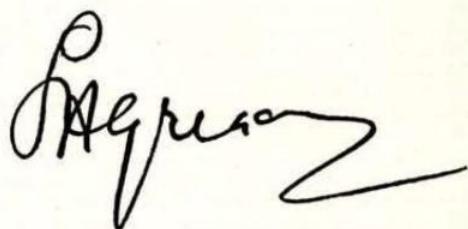


General Manager

**ATTENTION
TRAIN AND ENGINE CREWS**

Always keep in mind that the revenue passenger is the BUYER, and that it is your job to make every Buyer a satisfied customer. To that end, the following matters deserve your constant attention.

1. If an error or misstatement has been made somewhere along the route, put forth every effort to correct it. Nothing should be considered too trivial.
2. Ever be alert to the safety and comfort of your passengers, and freely give information and advice when requested. The aged, infirm and the young passenger traveling unaccompanied require special attention. Be helpful to them in every way possible, particularly in assisting them on and off trains, and occasionally inquire as to their comfort.
3. Protect both coach and sleeper passengers against undue noise or disturbance, particularly at night. Remember they pay to sleep.
4. The avoidance of arguments or friction with passengers is a test of your diplomacy. A calm and pleasant manner, regardless of the circumstances, is the best assurance of your success.
5. Keep posted on connecting line train service, arbitrary holds they have in effect for our trains, and advise passengers so as to avoid, as far as possible, any uneasiness on their part about missing connections, and when same is unavoidable, tell them what time the next connection is due to depart.
6. Cheerfully offer explanation of unusual delays and pass such information to other members of your crew — Brakeman, Porter, Pullman and Dining Car employes — so they too may advise passengers. Generally speaking, passengers will gladly accept a condition which they understand, but on the contrary are irritated when kept in ignorance.
7. Neatness of appearance and courtesy bespeak pride in your job, and create good-will for the railroad.
8. Being considerate of others is the key to popularity. This applies to the institution and individual alike. Many of your passengers may be riding a train for their first time. This is especially true of the younger generation. Kind and attentive treatment to make them feel at home creates additional passenger traffic.
9. Remember that people traveling on passes have a right to that privilege, and are entitled to the same courteous treatment as other passengers. A satisfied "free-transportation" passenger is always a booster.
10. On crowded trains, Missouri Pacific employes riding on passes should, and will, if properly approached, cheerfully cooperate in seeing that revenue passengers are given every possible consideration.
11. Train Porter should keep coaches clean and in tidy condition at all times. Toilets particularly are the source of adverse comment. Inspect them frequently.
12. AVOID ROUGH HANDLING OF YOUR TRAIN. Missouri Pacific enginemen have an enviable reputation for smooth starting, running and stopping of their trains. Never lose sight of this feature, as passengers are more disposed to avoid the route that does not give them a smooth ride, than they are to exert the effort involved in registering complaints about it.
13. Of equal importance is SMOOTH HANDLING OF FREIGHT TRAINS. Rough handling results in damaged lading and delays due to damaged equipment, which creates dissatisfied customers.
14. On-time delivery of passengers and freight at destination is what the customers pay for and expect. Your best efforts, always within the zone of safety, should be extended to keep your trains on time.



Vice President-Operation

ARBITRARY HOLDS — PASSENGER TRAINS

Station	Train Number	Hold for Train	Hold Until	Hold If On Time	Remarks
Kansas City.....	Omaha Div....105	Eastern Div.....5	Indefinitely	.....	For connection.
" "	Eastern Div.....6	Omaha Div....106	Indefinitely	.....	" "
Union.....	Midwest				
"	Bus Lines....405	" "105	Indefinitely	.....	For passengers and express.
"	" "419	" "106	Indefinitely	.....	" " "
"	Omaha Div....106	Midwest			
Omaha.....	" "106	Bus Lines....406	9:00 a. m.	15 Min.	For revenue passengers.
		All Connecting Lines.....	8:10 a. m.	10 Min.	" " "

EXPLANATION OF CHARACTERS

⑧—Radio Base Station.

D—Diesel Fuel Oil.

e—Eastward.

w—Westward.

W—Water.

Y—Yye Track.

S—Track Scales.

*—Mail Crane.

CS—Continuous Train Order Office.

LS—Limited Train Order Office (Hours of Service Specified by General Order.)

P—Telephone Communication only.

TP—Telegraph or Telephone Office; not a Train Order Office.

Register stations are shown in full-faced type.

EXPLANATION OF STOPS

s—Regular Stop.

f—Stop on signal for passengers, mail, baggage and express.

a—Stop on signal to receive or discharge revenue passengers.

TABLE OF SPEEDS

MILES PER HOUR	ONE MILE IN	
	Minutes	Seconds
5.....	12	0
8.....	7	30
10.....	6	0
12.....	5	0
15.....	4	0
18.....	3	20
20.....	3	0
25.....	2	24
30.....	2	0
35.....	1	43
40.....	1	30
45.....	1	20
49.....	1	14
50.....	1	12
55.....	1	5
59.....	1	2
60.....	1	0
65.....	0	55
70.....	0	51
75.....	0	48
79.....	0	46

STATIONS NOT SHOWN IN TIMETABLE WILL BE SERVED BY TRAINS INDICATED BELOW:

Station	Miles from St. Louis	Train Numbers			
Concordia Subdiv.: Monrovia.....	345.16	f510	f519	.....	.....
Hastings Subdiv.: Muriel.....	573.77	f692	f699	.....	.....

HASTINGS SUBDIV.—BETWEEN HA JCT.
AND HASTINGS

TRAIN WESTWARD	SECOND CLASS	699 Local Freight	TIMETABLE No. 1 OCTOBER 18, 1959		Station Numbers	Siding Capacity in Cars	TRAIN EASTWARD
			Mon., Wed., Fri.	Stations			
9 10AM	490.27	HA JCT.....Y	S 160	.....	10 45AM		
	492.37	A. T. & S. F. CROSSING.....					
9 40	497.85	NORWAY.....	SD 8	.....	10 00		
	504.17	C. R. I. & P. CROSSING.....					
10 10	504.83	LS.....SCANDIA.....	SD 15	.....	9 40		
		8.99					
11 50AM	513.82	LS.....REPUBLIC.....	SD 24	.....	9 22		
		7.11					
11 10	520.93	WARWICK, KAN.....	SD 31	.....	9 07		
		7.02					
	528.55	C. & N. W. CROSSING.....					
		1.06					
	529.61	LS.....SUPERIOR, NEB.....	SD 39	.....	8 49		
		0.56					
	530.17	C. B. & Q. CROSSING.....					
		8.23					
	538.40	ABDAL.....	SD 48	.....	8 31		
		8.04					
	546.44	MT. CLARE.....	SD 56	.....	8 14		
		8.93					
	555.37	C. B. & Q. CROSSING.....					
		0.16					
	555.53	LAWRENCE.....	SD 65	.....	7 54		
		11.57					
	567.10	PAULINE.....	SD 77	.....	7 30		
		13.21					
	580.31	LS.....HASTINGS.....	SD 89	.....	7 00AM		
		90.04					
							Tue., Thur., Sat.

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

ATCHISON SUBDIV.—BETWEEN KANSAS CITY AND FALLS CITY YARD 3

TRAINS WESTWARD			TRAINS EASTWARD		
FIRST CLASS			FIRST CLASS		
901 C. G. W. Passenger	105 Passenger	519 Passenger	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	Station Numbers
Daily Ex. Saturday	Daily	Daily		STATIONS	Siding Capacity In Cars
11 30PM	2 40PM	.....	283.03	ST. LOUIS.....	0
			285.91	CS...KANSAS CITY, MO. (Union Sta.)..WD 2.88	282
			286.28	KANSASCITY, KAN. (Central Ave.) 0.37	B 8
			286.31	(P..KANSAS CITY TERM. RY. CONN. 0.03	
			286.46	P....(U. P. Conn.) 0.15	
			286.67	....HIGH LINE CONN.. 0.21	
			286.85	.WYANDOTTE (U. P. Conn.) 0.18	
			286.98	CS..MINNESOTA AVE.. 0.13	
			287.23	....EAST YARD JCT.. 0.25	
			(287.95 (287.50	P.MP INDUSTRIAL CROSS. 0.72	
			292.78	P..EDGEWATER JCT.. 5.28	
			298.82	P....NEARMAN..... 6.04	O 10 125
			302.42	P....WOLCOTT..... 3.60	O 16 (e116) w74)
				P....POPE..... 3.22	O 20 114
				....U. P. JCT.. 0.01	
				P....COCHRANE..... 3.15	O 23 118
				P.EAST LEAVENWORTH.. 0.48	67
				P...C. G. W. CONN..... 0.26	
12 07AM			309.28	CS...BB TOWER.....@ 0.02	
			309.54	..C. G. W. CROSSING..... 0.02	
			309.56	.C. B. & Q. CROSSING..... 0.09	
	s 3 15		309.67	P..LEAVENWORTH...WD\$ 2.63	O 27 80 s 11 18
	s 3 20		312.30	TP.FORT LEAVENWORTH* 1.90	O 30 .. s 11 13
			314.20	P....WADE..... 6.33	O 32 102
			320.53	P....OAK MILLS..... 5.06	O 38 (e114) w74)
			325.59	P....DALBEY..... 4.33	O 43 115
			329.92	P.LOWER YARD (East Switch). 0.78	110
	s 3 42	3 00AM	330.70	CS...ATCHISON (Union Depot) 0.10	
			330.80	....A. T. & S. F. JCT..... 0.88	
			331.68	W @DY\$ CS. UPPER YARD (West Switch). 0.65	O 48 Yd.
		3 05AM	332.33	P....NK JCT..... 5.79	
	3 52		338.12	P....SHANNON..... 3.23	O 56 125 10 40
			341.35	LS....LANCASTER.....* 5.36	O 59 ..
	4 00		346.71	P....HURON.....* 5.03	O 64 125 10 32
	4 05		351.74	LS....EVEREST.....* 6.52	O 69 83 10 27
	4 11		358.26	P....WILLIS.....* 4.00	O 76 125 10 21
			362.26	....BAKER..... 7.51	O 80 ..
			369.77	P....U. P. CROSSING..... 0.53	
	s 4 24		370.30	LS....HIAWATHA..... 5.07	O 88 97 s 10 09
			375.37	P....PADONIA..... 3.76	O 93 ..
	4 33		379.13	LS....RESERVE, KAN.....* 5.23	O 97 96 10 00
	4 40PM		384.36	P.FALLS CITY YARD, NEB.W\$ 101.78	O102 Yd. 9 54AM
Daily Ex. Saturday	Daily	Daily		Daily	Daily Ex. Sunday

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

Two mile post locations shown at Edgewater Jct. are one and the same point; 287.95 is mileage via Kansas City Union Station, and 287.50 is mileage via Cypress and is the same as painted on telegraph poles.

ATCHISON SUBDIV.—KANSAS CITY TO FALLS CITY YARD

Station No.	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	TRAINS WESTWARD								
			SECOND CLASS								
		STATIONS	DAILY	173 Red Ball Freight		973 C. G. W. Freight	971 Un. Pacific Freight	163 Red Ball Freight	975 C. G. W. Freight	183 Red Ball Freight	
		ST. LOUIS.....		2 00PM							1 30AM
		280.03 KANSAS CITY EAST YARD (West End) W@DY \$ 2.05		4 00AM							9 00PM
		282.08 P.... K. C. S. CROSSING 1.02									
		283.10 TP.... BROADWAY, MO. 1.47									
		284.57 P.... KAW POINT, KAN. 0.15				7 00AM					7 00PM
		284.72 KAW RIVER JCT. 0.02									
		284.74 U. P. CROSSING 0.10									
		284.84 U. P. CROSSING 0.03									
		284.87 U. P. CROSSING 1.01									
		(285.88 P.... EDGEWATER JCT. 5.28									
O 10	292.78	(287.50 P.... NEARMAN. 6.04									
O 16	298.82	P.... WOLCOTT. 3.60									
O 20	302.42	P.... POPE. 3.22									
		305.64 U. P. JCT. 0.01					8 25AM				
O 23	305.65	P.... COCHRANE. 3.15									
		308.80 P.... EAST LEAVENWORTH. 0.48									
		309.28 P.... C. G. W. CONN. 0.26				7 58AM					7 58PM
		309.54 CS.... BB TOWER. 0.02									
		309.56 ..C. G. W. CROSSING. 0.02									
		309.58 ..C. B. & Q. CROSSING. 0.09									
O 27	309.67	P.... LEAVENWORTH. WD\$ 2.63					8 45AM				
O 30	312.30	TP.... FORT LEAVENWORTH* 1.90									
O 32	314.20	P.... WADE. 6.33									
O 38	320.53	P.... OAK MILLS. 5.06									
O 43	325.59	P.... DALBEY. 4.33									
		329.92 P.... LOWER YARD (East Switch). 0.78									11 50PM
		330.70 CS.... ATCHISON (Union Depot) 0.10									
		330.80 A. T. & S. F. JCT. 0.88 W@DY \$									
O 48	331.68	CS.... UPPER YARD. (West Switch) 0.65									
		332.33 P.... NK JCT. 5.79									
O 56	338.12	P.... SHANNON. 3.23		6 05				9 15			
O 59	341.35	LS.... LANCASTER. 5.36									
O 64	346.71	P.... HURON. * 5.03		6 20				9 30			
O 69	351.74	LS.... EVEREST. * 6.52		6 28				9 37			
O 76	358.26	P.... WILLIS. * 4.00		6 38				9 45			
O 80	362.26	..... BAKER. 7.51									
		369.77 P.... U. P. CROSSING. 0.53									
O 88	370.30	LS.... HIAWATHA. 5.07		6 58				10 00			
O 93	375.37	P.... PADONIA. 3.76									
O 97	379.13	LS.... RESERVE, KAN. * 5.23		7 15				10 21 162			
O102	384.36	P.... FALLS CITY YARD, NEB WD\$ 101.78		7 30AM				10 50PM			
				DAILY		DAILY	DAILY	DAILY	DAILY	DAILY	
						Ex. Sunday					Ex. Saturday

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ATCHISON SUBDIV.—FALLS CITY YARD TO KANSAS CITY

5

Siding Capacity in Cars	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	TRAINS EASTWARD							
			SECOND CLASS							
				976 C. G. W. Freight		970 Un. Pacific Freight	172 Red Ball Freight	974 C. G. W. Freight	188 Red Ball Freight	162 Red Ball Freight
				Daily		Daily Ex. Sunday	Daily	Daily	Daily Ex. Sunday	Daily
			STATIONS							
			ST. LOUIS.....						6 30AM	6 00PM
			280.03 KANSAS CITY EAST YARD (West End) .. @DY \$ 2.05						5 15PM	8 00PM
			282.08 P.....K. C. S. CROSSING..... 1.02							4 00AM
			283.10 TP.....BROADWAY, MO..... 1.47							
			284.57 P.....KAW POINT, KAN..... 0.15		4 14AM				2 14PM	
			284.72 .....KAW RIVER JCT..... 0.02							
			284.74 .....U. P. CROSSING..... 0.01							
			284.84 .....U. P. CROSSING..... 0.03							
			284.87 .....U. P. CROSSING..... 1.01							
			{ 285.88 { 287.50 { P....EDGEWATER JCT..... 5.28							
			125 292.78 P....NEARMAN..... 6.04							
e 116 w74			298.82 P....WOLCOTT..... 3.60							
114	302.42		P....POPE..... 3.22							
			305.64 .....U. P. JCT..... 0.01			11 08AM				
118	305.65		P....COCHRANE..... 3.15							
67	308.80		P....EAST LEAVENWORTH..... 0.48							
	309.28		P....C. G. W. CONN..... 0.26		3 30AM				1 30PM	
	309.54		CS....BB TOWER..... @ 0.02							
	309.56		....C. G. W. CROSSING..... 0.02							
	309.58		....C. B. & Q. CROSSING..... 0.09							
80	309.67		P....LEAVENWORTH WD\$..... 2.63			11 00AM				
			312.30 TP.FORT LEAVENWORTH..*							
102	314.20		P....WADE..... 1.90							
e 114 w74	320.53		P....OAK MILLS..... 6.33							
115	325.59		P....DALBEY..... 5.06							
	329.92	A B SS	P....LOWER YARD(East Switch) .. \$ 0.78				1 30		5 00PM	11 50PM
			CS. ATCHISON (Union Depot)..... 0.10							
Yd.	331.68		....A. T. & S. F. JCT..... 0.88 W @DY \$							
			CS...UPPER YARD.(West Switch)..... 0.65							
			P....NK JCT..... 5.79							
125	338.12		P....SHANNON..... 3.23				1 00		11 15	
	341.35		LS....LANCASTER..... *							
125	346.71		P....HURON..... *				12 45		11 04	
83	351.74		LS....EVEREST..... *						10 57	
125	358.26		P....WILLIS..... *				12 37		10 48	
			4.00				12 27			
			BAKER..... 7.51							
			P....U. P. CROSSING..... 0.53							
97	370.30		LS....HIAWATHA..... 5.07				12 05PM		10 33	
	375.37		P....PADONIA..... 3.76							
96	379.13		LS....RESERVE, KAN..... *				11 45AM		10 21 163	
Yd.	384.36		P....FALLS CITY YARD, NEB. WD\$..... 5.23				11 35AM		10 00PM	
			101.78		Daily	Daily Ex. Sunday	Daily	Daily Ex. Sunday	Daily	

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

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OMAHA SUBDIV.—BETWEEN OMAHA AND FALLS CITY YARD

TRAIN WESTWARD					TIMETABLE No. 1 OCTOBER 18, 1959				TRAIN EASTWARD					
SECOND CLASS			FIRST CLASS	Miles from St. Louis		Station Numbers	Siding Capacity in Cars	FIRST CLASS	SECOND CLASS					
163 Red Ball Freight	173 Red Ball Freight	193 Local Freight	105 Passenger					106 Passenger	172 Red Ball Freight	194 Local Freight	162 Red Ball Freight			
Daily	Daily	Daily Ex. Sunday	Daily					Daily	Daily	Daily Ex. Sunday	Daily			
11 20PM	7 45AM	6 00AM	4 40PM	384.36	P....FALLS CITY YARD.....WS	O 102	Yd.	9 54AM	11 20AM	1 00PM	9 50PM			
				384.75	CS...C. B. & Q. CROSSING.....			s 9 53						
			s 4 42	384.85	.....FALLS CITY.....								
11 40	8 05	6 15	4 47	389.56	P....STRAUSSVILLE.....	O 107	79	9 47	11 00	12 40	9 34			
11 47PM	8 12	6 25	4 52	394.87	LS....VERDON.....	* O 112	125	9 42	10 50	12 25	9 27			
12 10AM	8 20	6 35	4 58	401.27	LS....STELLA.....	* O 119	78	9 36	10 40	12 15	9 19			
12 30	8 30	6 45	5 05	408.49	P....HOWE.....	* O 126	78	9 29	10 30	12 01PM	9 10			
12 40	8 37	7 15	s 5 11	414.16	LS....AUBURN.....	O 132	125	s 9 23	10 20	11 45AM	9 03			
12 45	8 40	7 20	5 13	416.44	P....MX JCT.....			9 19	10 15	11 15	9 00			
12 57	8 50	7 30	5 20	423.57	TP....JULIAN.....	* O 141	78	9 13	10 05	11 05	8 51			
1 07	9 08 106	7 40	5 26	428.78	LS....PAUL.....	* O 146	78	9 08 173	9 58	10 55	8 44			
1 20	9 15	7 50	5 30	433.52	P....KD SIDING.....	O 151	78	9 03	9 48	10 40	8 38			
				435.81	P.C. B. & Q. CROSSING.....									
1 25	9 22	8 25	s 5 35	436.02	LS...NEBRASKA CITY.....	O 153	25	s 8 59	9 41	10 30	8 35			
1 30	9 36 172	8 30	5 39	437.72	A P....WX SIDING.....	O 155	78	8 55	9 36 173	9 58	8 32			
1 38	9 50 194	8 51 106	5 43	441.76	P....WYOMING.....	O 159	78	8 51 193	9 23	9 50 173	8 27			
2 00	10 03	{ 9 12 172 9 30 194	s 5 50	447.47	LS....UNION.....	WY O 165	e103 w 75	s 8 45	9 12 193	9 30 193	8 19			
					4 .85									
2 15	10 13	9 45	5 56	452.32	P....TODDS.....	O 170	77	8 39	9 01	9 15	8 13			
2 20	10 18	9 55	5 59	454.83	LS....MURRAY.....	* O 172	79	8 36	8 56	9 10	8 10			
2 30	10 28	10 10	a 6 06	462.38	LS....PLATTS MOUTH.....	* O 180	77	a 8 28	8 45	8 55	8 00			
				465.22	P..C. B. & Q. CROSSING.....									
				465.51	P..C. B. & Q. CROSSING.....									
2 40	10 35	10 25	6 11	467.11	P....LA PLATTE.....	O 185	78	8 22	8 35	8 45	7 53			
			a 6 17	471.35	LS....FORT CROOK.....	* O 189		a 8 18						
2 50	10 45	10 35	6 20	471.97	P....GB JCT.....			8 17	8 25	8 35	7 47			
				473.07	.....OM JCT.....								
3 00	10 50	10 40	6 24	473.18	CS...GILMORE JCT.(U.P.Conn.)	O 191		8 15	8 20	8 30	7 45			
				6 55PM	481.35 CS...OMAHA (UNION STATION)...	O 199		8 00AM						
					477.66	N STREET (U. P. Conn.).....								
3 30	11 15AM	11 00AM			478.02	P....SOUTH OMAHA.....	O 195	Yd.		6 45	8 00	7 30		
					478.70	C. & N. W. CROSSING.....								
					481.69	P....WS JCT.....	O 199							
					486.70OMAHA (LOCUST ST.).....								
6 15AM	2 00PM	1 30PM			487.28	LS...OMAHA (GRACE ST.)..W@D\$	O 205	Yd.		6 00AM	7 00AM	6 30PM		
Daily	Daily	Daily Ex. Sunday	Daily		Passenger.....			96.99			Daily Ex. Sunday	Daily		
					Freight.....			102.92						

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

**LOUISVILLE SUBDIV.—BETWEEN OTOE
AND WS JCT.**

TRAINS WESTWARD		Miles from St. Louis	TIMETABLE No. 1		TRAINS EASTWARD		
SECOND CLASS					SECOND CLASS		
691 Local Freight			690 Local Freight				
Daily	Ex. Sunday		STATIONS		Station Numbers	Siding Capacity in Cars	
			444.10	OTOE.....	OD 30		
				5.12			
			449.22	TP.....AVOCAS.....	OD 35		
				4.78			
			454.00	P.....NW JCT.....			
				1.12			
11 55AM		LS.....WEEPING WATER.....		0.92		11 35AM	
12 01PM		456.04	P.....WW JCT.....	3.89		11 30AM	
12 20		459.93	.....MANLEY.....	OD 46 25	11 15	
2 00		465.67	LS.....LOUISVILLE.....	OD 52 14	11 00		
		465.96	.....C. B. & Q. CROSSING.....	0.29		
		467.22	.....C. R. I. & P. CROSSING.....	1.26		
2 30		471.69	LS.....SPRINGFIELD.....	4.47			
				7.84			
		479.53	.....U. P. CROSSING.....	4.10		
		483.63	.....SEYMOUR PARK.....	2.06		
		485.69	.....C. & N. W. CROSSING.....	1.57		
3 10		487.26	.....LEAVENWORTH ST. YARD.....	OD 74 9.05		
3 15PM		488.25	P.....WS JCT.....	0.99	9 00AM		
				5.59			
4 00PM		LS.....OMAHA (GRACE ST.)...W@D		44.15		8 30AM	
Daily	Ex. Sunday				Daily	Ex. Sunday	

**LINCOLN SUBDIV.—BETWEEN
UNION AND LINCOLN**

TRAINS WESTWARD		Miles from St. Louis	TIMETABLE No. 1		TRAINS EASTWARD		
SECOND CLASS					SECOND CLASS		
695 Local Freight			696 Local Freight				
Daily	Ex. Sunday		STATIONS		Station Numbers	Siding Capacity in Cars	
			2 30AM	447.47 LS.....UNION.....	WY O 165	1 15AM	
				4.25			
2 45		451.72	TP.....NEHAWKA.....	OF 4	12 05AM		
				7.73			
3 05		459.45	P.....NW JCT.....		11 45PM		
				1.12			
3 15		460.57	LS.....WEEPING WATER.....	OD 41 37	11 40		
				0.92			
3 20		461.49	.....WW JCT.....		11 20	
				6.15			
3 35		467.64	.....WABASH.....	OF 20	11 05	
				3.95			
3 45		471.59	TP.....ELMWOOD.....	OF 24	10 55		
				7.60			
4 15		479.19	P.....EAGLE.....	OF 32	10 40		
				7.32			
4 35		486.51	.....WALTON.....	OF 39	10 25	
				6.49			
4 50		493.00	.....PECKS GROVE.....	OF 45	10 10	
				1.27			
		494.27	.....C. R. I. & P. CROSSING.....			
				0.61			
		494.88	.....C. & N. W. JCT.....			
				0.26			
5 35AM		495.14	LS.....LINCOLN.....	W\$ OF 48	Yd. 10 00PM		
Daily	Ex. Sunday			47.67		Daily Ex. Sat.	

**CRETE SUBDIV.—BETWEEN MX JUNCTION
AND CRETE**

TRAINS WESTWARD		Miles from St. Louis	TIMETABLE No. 1		TRAINS EASTWARD		
SECOND CLASS					SECOND CLASS		
690 Local Freight			183 Red Ball Freight				
			STATIONS		Station Numbers	Siding Capacity in Cars	
			414.16	.....AUBURN.....	2.28	
			416.44	P.....MX JCT.....	6.78		
			423.22	.....BROCK.....	4.74	OD 9
			427.96	LS.....TALMAGE.....	9.88	OD 14 27	
			437.84	LS.....COOK.....	7.79	OE 9	
			445.63	TP.....BURR.....	5.86	OE 17	
			451.49	TP.....DOUGLAS.....	7.04	OE 23	
			458.53	.....PANAMA.....	7.10	OE 30
			465.63	LS.....HICKMAN.....	1.02	OE 37	
			466.65	.....C. B. & Q. CROSSING.....	6.26	
			472.91	.....SPRAGUE.....	7.39	OE 44
			480.30	.....KRAMER.....	5.81	OE 52
			486.11	LS.....CRETE.....	69.87	OE 58	

**ST. JOSEPH SUBDIV.—BETWEEN
ATCHISON AND ST. JOSEPH**

TRAINS WESTWARD		Miles from St. Louis	TIMETABLE No. 1		TRAINS EASTWARD		
SECOND CLASS					SECOND CLASS		
183 Red Ball Freight			188 Red Ball Freight				
			STATIONS		Station Numbers	Siding Capacity in Cars	
			3 00AM	330.70 CS.....ATCHISON, KAN. (Union Depot)....Y	O 48	5 00PM	
				0.01			
				330.71 .....DRAWBRIDGE.....{ A. & E. Br. Co. 0.39 { Mo. River			
				331.10 .....WINTHROP, MO. ....Via 16.60 } C. R. I. & P. 0.05 } 0.05			
				347.70 CS.....DONOVAN.....	OA 17		
				347.75 .....C. B. & Q. CROSSING.....			
			4 00AM	349.95 TP.....ST. JOSEPH.....WY	OA 21 Yd.	4 00PM	
				19.25		Daily Ex. Sunday	
			Daily Ex. Sunday				

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

CONCORDIA SUBDIV.—BETWEEN NK JCT. AND CONCORDIA

TRAIN WESTWARD			Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	Station Numbers	Siding Capacity in Cars	TRAIN EASTWARD		
SECOND CLASS		FIRST CLASS					FIRST CLASS	SECOND CLASS	
	Sun., Tue., Thur.	593 Local Freight					510 Passenger	592 Local Freight	
STATIONS									
							Daily	Mon., Wed., Fri.	
11 55PM		331.68 CS.....UPPER YARD...W@DYS 0.65					11 30PM		
11 59PM	3 05AM	332.33 P.....NK JCT. 0.28					6 40PM	7 22	
12 02AM	3 06	332.61 P.....CB SIDING. 4.44			55	6 37	7 20		
12 14	f 3 16	337.05 P.....PARNELL. 6.01			S 7	56	f 6 31	7 13	
12 24	f 3 24	343.06 P.....FARMINGTON. 4.87			S 13	23	f 6 23	7 03	
12 32	s 3 34	347.93 LS.....EFFINGHAM. 7.34			S 17	55	s 6 17	6 53	
12 44	s 3 45	355.27 LS.....MUSCOTAH. 6.19			S 25	36	s 6 03	6 42	
12 54	s 3 56	361.46 TP.....WHITING. 5.85			S 31	24	s 5 51	6 32	
1 03	s 4 10	367.31 TP.....NETAWAKA. 5.58			S 37	95	s 5 43	6 22	
1 13	s 4 21	372.89 TP.....WETMORE. 7.00			S 42	29	s 5 34	6 12	
1 25	s 4 32	379.89 LS.....GOFF. 5.85			S 49	57	s 5 23	6 00	
1 36	s 4 46	385.74 TP.....CORNING. 7.19			S 55	90	s 5 13	5 50	
1 50	s 5 01	392.93 LS.....CENTRALIA. 7.48			S 62	45	s 5 01	5 35	
2 04	s 5 13	400.41 TP.....VERMILLION. 3.65			S 70	28	s 4 49	5 22	
2 11	s 5 19	404.06 P.....VLIETS. 4.81			S 74	.....	s 4 41	5 15	
2 21	s 5 31	408.87 LS.....FRANKFORT. 0.25			S 78	55	s 4 32	5 05	
		409.12 .....U. P. CROSSING. 6.33							
2 36	s 5 43	415.45 P.....BIGELOW. 4.31			S 85	45	s 4 20	4 50	
		419.76 .....U. P. CROSSING. 1.95							
2 47	s 5 57	421.71 P.....IRVING. 3.96			S 91	58	s 4 08	4 39	
2 54	s 6 07	425.67 LS.....BLUE RAPIDS. 4.92			S 95	24	s 4 01	4 32	
3 04	s 6 20	430.59 LS.....WATERVILLE. 7.17			S 100	26	s 3 52	4 22	
3 17	s 6 33	437.76 P.....BARNES. 5.89			S 107	46	s 3 40	4 07	
3 28	s 6 45	443.65 LS.....GREENLEAF. 0.23			S 113	69	s 3 31	3 55	
		443.88 .....WN JCT. 6.80							
3 40	s 6 57	450.68 LS.....LINN. 4.80			S 120	46	s 3 19	3 42	
3 50	s 7 08	455.48 P.....PALMER. 4.05			S 125	.....	s 3 09	3 22	
3 58	f 7 15	459.53 .....DAY. 4.95			S 129	.....	f 3 01	3 14	
4 08	s 7 23	464.48 LS.....CLIFTON. 1.58			S 134	55	s 2 53	3 05	
		466.06 .....C. R. I. & P. CROSSING. 4.95							
4 18	s 7 37	471.01 LS.....CLYDE. 2.83			S 141	25	s 2 42	2 55	
4 24	s 7 43	473.84 P.....AMES. 6.02			S 143	.....	s 2 36	2 50	
4 34	s 7 53	479.86 P.....RICE. 5.26			S 149	.....	s 2 28	2 40	
		485.12 .....A. T. & S. F. CROSSING. 0.01							
		485.13 .....C. B. & Q. CROSSING. 0.30							
5 00AM	8 05AM	485.43 LS.....CONCORDIA.....WD			S 155	41	2 20PM	2 30PM	
		153.10					Daily	Mon., Wed., Fri.	

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

DOWNS SUBDIV.—BETWEEN CONCORDIA AND STOCKTON

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TRAIN WESTWARD				TRAIN EASTWARD						
SECOND CLASS		FIRST CLASS	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959		Station Number	Siding Capacity in Cars	SECOND CLASS		
Mon., Wed., Fri.	699 Local Freight	595 Local Freight	519 Passenger	Daily	STATIONS			510 Passenger	594 Local Freight	692 Local Freight
9 00AM	6 30AM	8 25AM	485.43 LS.....CONCORDIA.....WD	4.84 HA JCT.....Y	S 155	41	2 00PM	11 30AM	11 00AM	.....
9 10AM	6 39	8 32	490.27	0.01			1 53	11 17	10 45AM	.....
6 40	f 8 33		490.28 P.....YUMA.....	6.06	S 160	47	f 1 52	11 15	.....	.....
			496.34	BO JCT.....						.....
	6 50	s 8 41	496.42 LS.....JAMESTOWN.....	0.08 6.46	S 166	27	s 1 44	11 05	.....	.....
	7 00	s 8 49	502.88 TP.....SCOTTSVILLE.....	6.70	S 172	35	s 1 35	10 50	.....	.....
	7 11	f 8 59	509.58 P.....GILBERT.....	4.64	S 179		f 1 26	10 30	.....	.....
			514.22	U. P. CROSSING.....						.....
	7 19	s 9 15	514.45 LS.....BELOIT.....	0.23 4.85	S 184	33	s 1 19	10 15	.....	.....
	7 27	s 9 23	519.30 TP.....SOLOMON RAPIDS.....	6.31	S 189		s 1 11	9 48	.....	.....
	7 37	s 9 33 594	525.61 LS.....GLEN ELDER.....	7.33	S 195	32	s 1 03	9 33 519	.....	.....
	7 48	s 9 43	532.94 LS.....CAWKER CITY.....	5.70	S 202	20	s 12 53	9 10	.....	.....
	8 10	10 00AM	538.64 LS.....DOWNS.....WY	0.07	S 208	40	12 45PM	9 00	.....	.....
			538.71	QN JCT.....						.....
	8 55		548.53 LS.....OSBORNE.....	9.82 5.20	SF 10			8 05	.....	.....
	9 10		553.73	BLOOMINGTON.....	SF 15			7 54	.....	.....
	9 30		562.17 LS.....ALTON.....	8.44 8.29	SF 23			7 37	.....	.....
	9 55		570.46 LS.....WOODSTON.....	9.96	SF 32			7 20	.....	.....
	10 30AM		580.42 LS.....STOCKTON.....WY		SF 42			7 00AM	.....	.....
Mon., Wed., Fri.	Mon., Wed., Fri.	Daily		94.99				Daily	Tue., Thur., Sat.	Tue., Thur., Sat.

LENORA SUBDIV.—BETWEEN QN JCT. AND LENORA

TRAIN WESTWARD				TRAIN EASTWARD					
SECOND CLASS		FIRST CLASS	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959		Station Numbers	Siding Capacity in Cars	SECOND CLASS	
Mon., Wed., Fri.	697 Local Freight			STATIONS				698 Local Freight	
		8 30AM	538.64 LS.....DOWNS.....WY	0.07	S 208	40	8 50AM	.....	.....
			538.71	QN JCT.....				8 48	.....
		8 32	547.76 LS.....PORTIS.....	9.05 5.19	S 217			8 28	.....
		8 52	552.95	HARLAN.....	S 222			8 17	.....
		9 05	557.85 LS.....GAYLORD.....	4.90 5.20	S 227			8 07	.....
		9 15							.....
		9 40	563.05 TP.....CEDAR.....	9.61	S 233			7 46	.....
		10 20	572.66 LS.....KIRWIN.....	10.47	S 242			7 07	.....
		10 41	{583.13} {583.53} TP.....GLADE.....	6.35	S 253			6 46	.....
		11 10	589.88	SPEED.....	S 259			6 20	.....
		11 45AM	598.56 LS.....LOGAN.....	8.68 9.78	S 268			5 45	.....
		12 25PM	608.34	DENSMORE.....	S 278			5 05	.....
		12 45	612.91 TP.....EDMOND.....	4.57 10.42	S 282			4 45	.....
		1 30PM	623.33 LS.....LENORA.....W	10.42	S 293			4 00AM	.....
Mon., Wed., Fri.				84.22				Tue., Thur., Sat.	

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

Two mile post locations shown at Glade are one and the same point, 583.53 is old mileage and 583.13 is new mileage account line change made in February, 1954.

**WASHINGTON SUBDIV.—BETWEEN WN JCT.
AND WASHINGTON**

TRAINS WESTWARD	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	Station Numbers	Sliding Capacity in Cars	TRAINS EASTWARD
		STATIONS			
443.65	LS.....GREENLEAF.....	S 113.....			
	0.23				
443.88	WN JCT.....				
	6.70				
450.58	LS....WASHINGTON.....	SC 7.....			
	6.70				

Miles from St. Louis, shown above, are miles painted on telegraph poles and are not actual.

SPECIAL INSTRUCTIONS

1. Eastward regular trains are superior to trains of the same class in the opposite direction, except:

Downs Subdiv.: No. 519 is superior to No. 510.

2. MAXIMUM SPEED:

The highest speed authorized for the operation of trains on main tracks, subject to LOWER speeds specified in Section 3 of these instructions, entitled "SPEED RESTRICTIONS", and lower speeds prescribed by train orders, restrictive signals and operating rules.

2-A. MAXIMUM TRAIN SPEED: (Where maximum engine speed is LOWER, it will govern)

The consist of a train includes the engine, or engines, and cars in the train. Members of the crew must know the consist of train.

The speed shown below is the highest speed authorized for the operation of trains of the specified consist:

CONSIST "A"... Diesel engines with one or more, or all, cars equipped with freight car trucks.

**BURR OAK SUBDIV.—BETWEEN JAMESTOWN
AND BURR OAK**

TRAINS WESTWARD	Miles from St. Louis	TIMETABLE No. 1 OCTOBER 18, 1959	Station Numbers	Sliding Capacity in Cars	TRAINS EASTWARD
		STATIONS			
	496.42	LS.....JAMESTOWN.....	S 166.....	27	
	506.67	TP.....RANDALL.....	SE 11.....		
	512.97	LS.....JEWELL.....	SE 17.....		
	521.53	LS.....MANKATO.....	SE 26.....		
	529.74	TP.....BURR OAK.....	SE 34.....		
			33.32		

CONSIST "B"... Diesel engines with one or more conventional type standard weight high center of gravity passenger cars in train of all passenger cars.

CONSIST "C"... Diesel engines with Streamlined—HIGH center of gravity cars (equipped with tightlock couplers and roller bearing trucks) with or without one or more Streamlined—LOW center of gravity cars.

Passenger cars MP 6330, 6331, 6332, 6333, 6334, 6335, and 6336, Sleepers Shrine Tower, Beacon Tower, Temple Tower, Baggage Cars 4255, 4256, 4257, 4258, 4259, Diner 10242 and Office Car "The Eagle" are streamlined — HIGH center of gravity cars.

CONSIST "D"... Diesel engines with Streamlined, lightweight — LOW center of gravity cars only.

MP passenger cars of the 700 and 800 series, T&P passenger cars of the 100, 200, 300, 400, and 500 series, and Sleepers with "Eagle" and "Cascade" prefix or "River" suffix, are streamlined — LOW center of gravity cars.

MILES PER HOUR								
Consist "A"	Consist "B"	Consist "C"			Consist "D"			
		Track without slow speed signs	Track without slow speed signs	Straight track without slow speed signs	Curves without slow speed signs	Curves with slow speed signs	Straight track without slow speed signs	
Kansas City Terminal Division:								
Between Edgewater Jct. and Kansas City Terminal Ry. connection.....			40	40			40	40
Atchison Subdivision.....	50	75	79	79	Speed	79	79	Five Miles
Omaha Subdivision:						79	79	
Between Falls City Yard and Gilmore Jct....	50	75	79	79				
Between Omaha (Grace St.) and South Omaha.....	25	25	25	25	shown	25	25	per Hour
Lincoln Subdivision.....	35	35	35	35		35	35	
St. Joseph Subdivision:								
Between Atchison and Winthrop (via Atchison and Eastern Bridge Co.).....	15	15	15	15	on slow	15	15	above speed
Between Winthrop and Donovan (via C. R. I. & P.).....	35	45	45	45		45	45	
Between Donovan and St. Joseph.....	15	15	15	15		15	15	
Louisville Subdivision.....	25	25	25	25		25	25	
Crete Subdivision.....	30	30	30	30	speed	30	30	shown on
Concordia Subdivision:						50	50	
Between NK Jct. and Netawaka.....	40	50	50	50		50	50	
Between Netawaka and Clifton.....	35	45	45	45		45	45	
Between Clifton and Concordia.....	40	50	50	50		50	50	
Downs Subdivision:					signs	50	50	slow speed
Between Concordia and Downs.....	40	50	50	50		30	30	
Between Downs and Stockton.....	30	30	30	30		30	30	
Washington Subdivision.....	15	15	15	15		15	15	
Burr Oak Subdivision.....	25	25	25	25		25	25	
Hastings Subdivision:					signs	15	15	signs
Between HA Jct. and MP 578 Pole 20.....	30	30	30	30		30	30	
Between MP 578 Pole 20 and Hastings.....	15	15	15	15		15	15	
Lenora Subdivision:								
Between Downs and MP 582 Pole 35.....	30	30	30	30		30	30	
Between MP 582 Pole 35 and Lenora.....	15	15	15	15		15	15	

SPECIAL INSTRUCTIONS

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2-B. MAXIMUM ENGINE SPEED: (Where maximum train speed is LOWER, it will govern).

Speed shown below is the highest speed at which an engine can be operated without damage to engine or track, but does not authorize operation of engine at speed higher than maximum train speed.

MO. PAC.		T&P	
DIESEL ENGINES		DIESEL ENGINES	
Diesel	MPH	Diesel	MPH
201 to 208.....	65	1100 to 1130.....	65
301 to 392.....	65	1500 to 1582.....	65
501 to 626.....	65	2000 to 2017.....	85
800 to 815.....	30		
4100 to 4101.....	35		
4102 to 4103.....	75	MV-KO&G-OCAA	
4104 to 4371.....	65	DIESEL ENGINES	
4501 to 4526.....	65	751 to 756.....	65
7000 to 7021.....	98		
7100.....	90		
8001 to 8036.....	98	Motor Cars:	
9000 to 9022.....	35	Passenger Motor	
9102 to 9191.....	35	Car No. 670, with	
9200 to 9239.....	35	mechanical drive	
		.....	70

3. SPEED RESTRICTIONS: (Where maximum train or engine speed is LOWER, it will govern).

Miles
Per
Hour

3-A. ENGINES LIGHT MOVING FORWARD:

Blank.

3-B. ENGINES MOVING BACKWARD, OR MOVING FORWARD SHOVING CARS:

DIESEL engines moving backward without pilot on end facing direction of movement; or moving forward shoving cars:

Atchison, Omaha, Lincoln, Concordia Subdivs., and Downs Subdiv. between Concordia and Downs....	25
Louisville, Crete, Hastings Subdiv., and Downs Subdiv. between Downs and Stockton.....	20
Washington, Burr Oak and Lenora Subdivs.....	15

3-C. THROUGH TURNOUTS AND CROSSOVERS, AND SPRING SWITCHES:

Through No. 10 lateral turnouts and crossovers, entire train.....	15
Through Nos. 15, 16 and 20 lateral turnouts and crossovers, entire train.....	30
Through No. 20 equilateral turnouts, entire train.....	50
In straightaway movement when moving points of No. 10 Spring Switch.....	15
In straightaway movement when moving points of Nos. 15, 16 and 20 Spring Switches.....	30
(In straightaway movement when lead wheels have passed over points of Spring Switches, normal speed may be resumed).	

3-D. SPECIFIC LOCATIONS WHERE SPEED IS RESTRICTED:

Miles Per Hour	Consist "A"	Consist "B-C-D"
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Kansas City Terminal Railway:

Rule 600 Kansas City Terminal Railway Operating Rule Book governs speed.

Kansas City, Kan., over MP Industrial Crossing.....	30	30
Atchison, Between Lower Yard and Upper Yard.....	20	20
Atchison—Around Curve at Union Depot.....	10	10
Atchison—Through connection between Atchison Subdiv. and A&E Bridge Co.....	10	10
Omaha, Over All Street Crossings, Both Tracks, Both Directions, Commercial Avenue to 30th St., inclusive.	10	10
39th and Leavenworth St.....	10	10
48th and Leavenworth St.....	10	10
52nd Street.....	15	15
Seymour Park. Engines heavier than E-45 over steel span bridge 276-A.....	15	15
At South Omaha, Over Tracks of South Omaha Terminal Railroad, Between "L" and "N" Streets.....	10	10
Lincoln, between 33rd St. (Pecks Grove), and C. & N. W. Jct.....	18	18
Lincoln, while passing over 14th Street and between C. & N. W. Jct. and Passenger Station.....	10	10
Weeping Water, over First Street crossing east of depot..	10	10
Concordia—Over Cedar Street Crossing.....	15	15

Trains have no superiority and will run at restricted speed between following locations:

Between MP 514 Pole 7 and MP 514 Pole 11, Downs Subdivision.

LOCATIONS DESIGNATED BY MILE POST NUMBERS AND PROTECTED BY PERMANENT SLOW SPEED AND RESUME SPEED SIGNS:

Permissible Speed in Miles Per Hour	Eastward				Westward			
	From	To	From	To	From	To	From	To
	Mile Post	Pole						

Atchison Subdiv:

35	291	25	291	05	35	291	05	291	25
60	292	35	292	28	60	292	28	292	35
50	300	12	300	02	50	300	02	300	12
70	300	25	300	15	70	300	15	300	25
60	302	34	302	20	60	302	20	302	34
70	304	31	304	10	70	304	10	304	31
50	309	21	308	14	50	308	14	309	21
30	309	36	309	22	30	309	22	309	36
65	311	39	310	02	65	310	02	311	39
50	312	19	311	39	50	311	39	312	19
70	314	05	313	32	70	313	32	314	05
70	316	04	315	32	70	315	32	316	04
55	316	11	316	04	55	316	04	316	11
70	318	15	318	08	70	318	08	318	15

SPECIAL INSTRUCTIONS

3-D. SPECIFIC LOCATIONS WHERE SPEED IS RESTRICTED (Continued):
LOCATIONS DESIGNATED BY MILE POST NUMBERS AND PROTECTED BY PERMANENT SLOW SPEED AND RESUME SPEED SIGNS:

Permissible Speed in Miles Per Hour	Eastward				Westward				
	From		To		From		To		
	Mile Post	Pole							
Atchison Subdiv: (Continued)									
35	321	23	321	11	35	321	11	321	23
65	322	13	321	23	65	321	23	322	13
35	322	36	322	19	35	322	19	322	36
60	324	16	322	37	60	322	37	324	16
55	326	12	325	34	55	325	34	326	12
65	327	29	327	21	65	327	21	327	29
50	328	14	328	03	50	328	03	328	14
20	332	08	329	19	20	329	19	332	08
60	337	07	332	09	60	332	09	337	07
70	341	09	340	35	70	340	35	341	09
65	347	28	347	09	65	347	09	347	28
65	349	37	349	29	65	349	29	349	37
50	350	39	350	23	50	350	23	350	39
65	352	14	352	03	65	352	03	352	14
70	354	01	353	26	70	353	26	354	01
65	355	15	354	36	65	354	36	355	15
65	360	21	360	03	65	360	03	360	21
70	363	27	363	14	70	363	14	363	27
60	364	22	364	12	60	364	12	364	22
70	365	16	365	10	70	365	10	365	16
50	367	14	366	13	50	366	13	367	14
50	371	18	369	01	50	369	01	371	18
65	374	00	373	08	65	373	08	374	00
70	376	03	375	41	70	375	41	376	03
60	384	00	383	28	60	383	28	384	00

Omaha Subdiv:

50	385	27	385	19	50	385	19	385	27
50	386	32	386	23	50	386	23	386	32
45	387	30	387	09	45	387	09	387	30
60	389	13	387	36	60	387	36	389	13
70	391	04	390	31	70	390	31	391	04
70	394	32	392	37	70	392	37	394	32
70	398	35	398	14	70	398	14	398	35
70	407	09	407	00	70	407	00	407	09
65	409	00	408	33	65	408	33	409	00
70	410	04	409	03	70	409	03	410	04
70	411	26	411	15	70	411	15	411	26
60	413	00	412	27	60	412	27	413	00
55	416	32	416	17	55	416	17	416	32
70	419	18	419	10	70	419	10	419	18
60	420	11	419	24	60	419	24	420	11
70	421	33	420	27	70	420	27	421	33
70	422	18	422	09	70	422	09	422	18
60	422	35	422	23	60	422	23	422	35
55	425	28	425	19	55	425	19	425	28
70	426	36	426	24	70	426	24	426	36
65	429	20	429	09	65	429	09	429	20
50	435	18	431	27	50	431	27	435	18
25	437	00	435	18	25	435	18	437	00
50	440	11	437	20	50	437	20	440	11
70	440	27	440	11	70	440	11	440	27
70	441	20	441	13	70	441	13	441	20
70	443	27	442	15	70	442	15	443	27
60	446	29	444	11	60	444	11	446	29
30	447	34	447	15	30	447	15	447	34
60	448	17	448	06	60	448	06	448	17
70	449	34	449	17	70	449	17	449	34
60	450	30	450	23	60	450	23	450	30
70	451	22	451	06	70	451	06	451	22
70	452	18	452	10	70	452	10	452	18
70	454	05	453	32	70	453	32	454	05
60	454	24	454	18	60	454	18	454	24
70	455	11	455	03	70	455	03	455	11
70	459	30	459	23	70	459	23	459	30
60	460	30	459	34	60	459	34	460	30
50	461	35	461	06	50	461	06	461	35
55	462	23	461	35	55	461	35	462	23

Omaha Division (1)

**3-D. Concluded:
LOCATIONS DESIGNATED BY MILE POST NUMBERS AND PROTECTED
BY PERMANENT SLOW SPEED AND RESUME SPEED SIGNS:**

Permissible Speed in Miles Per Hour	Eastward				Westward				
	From		To		From		To		
	Mile Post	Pole							
Omaha Subdiv: (Continued)									
55	464	08	463	35	55	463	35	464	08
45	466	29	466	08	45	466	08	466	29
70	467	11	466	39	70	466	39	467	11
55	469	15	468	38	55	468	38	469	15
60	470	31	470	14	60	470	14	470	31
65	471	39	471	27	65	471	27	471	39

Louisville Subdiv:

15	450	15	450	18	15	450	18	450	15
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Concordia Subdiv:

30	367	28	366	34	30	366	34	367	28
35	400	20	400	13	35	400	13	400	20
20	409	05	Over	U. P.	20	409	05	Over	U. P.
35	437	30	437	18	35	437	18	437	30

**3-E. SPEED RESTRICTIONS FOR PASSENGER CARS
HAVING SLID FLAT WHEELS:**

No speed limitations are necessary for the safe operation of slid flat wheels under passenger train cars if the length of the flat spot does not exceed the maximum length stated below:

Four wheel truck cars:

All types including BX cars..... 3.25 inches

Six wheel truck cars:

Coaches..... 3.50 inches

All other..... 3.25 inches

If the length of the flat spot is greater than the stated figure, the operating speed must not exceed 10 miles per hour to prevent serious rail and wheel damage.

**3-F. TRAINS HANDLING DISABLED ENGINES AND
ENGINES IN TOW:** Miles
Per
Hour

All Diesel Engines and Motor Cars dead in tow and disabled in charge of crew:

With trucks and traction motors in good running condition..... Maximum Train Speed, or Maximum Engine Speed for particular Engine whichever is lower (See Item 2-B)

With trucks or parts of same not in good running condition..... As Authorized By Superintendent

Diesel engines (road or switch) for movement dead in tow must have cut-out cock in supply line to control air reservoir closed, control air reservoir drained, and drain cocks left open; all switches opened; battery fuses removed; reverser drums and main power contactors blocked. Messenger will be provided at the discretion of Superintendent or Master Mechanic.

With flat spot $2\frac{3}{4}$ " or more in length for 36" diameter wheels used in E. M. D. passenger diesels..... 10

With flat spot 3" or more in length for 40" and 42" diameter wheels used on all road and switch diesels.... 10

No restrictions for flat spots shorter than above specified lengths.

SPECIAL INSTRUCTIONS

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3-G. TRAINS HANDLING WORK EQUIPMENT, DERRICKS, CRANES, ETC.: (Continued)		Miles Per Hour
Pile Drivers.....		25
Steam Shovels.....		25
Bridge Derrick Cars (non-revolving).....		30
Bridge derrick cars (non-revolving) must be coupled to flat car and support provided for boom; boom must be chained or cabled to car stake irons with sufficient play to allow for not less than 3 inches nor more than 6 inches lateral movement; and uncoupling levers must be disconnected between derrick car and idler car. Derrick cars may be handled in train with boom ahead or trailing as requested by messenger accompanying.		
Bridge Derrick-Pile Driver (combination machine).	25	
Bridge derrick-pile driver (combination machine) may be shipped either as a derrick or as a pile driver. When shipped as a derrick, its movement shall be governed by the regulations applying to wrecking cranes. When shipped as a pile driver, its movement shall be governed by the regulations applying to pile drivers.		
American Ditchers (self-propelling).....	25	
American ditchers, self-propelling, must be coupled to flat car and uncoupling levers between machine and flat car must be disconnected. Boom must be supported exclusively by its cables. Bucket must be raised to clear idler car approximately eight inches and shored firmly against boom through 4 inch by 6 inch timber with all slack taken out of hoist cable. Water tank and boiler should be drained and rear of machine must be faced toward front of train. Side rods and cranks must be removed from trucks.		
Locomotive Cranes or Clam Shells.....	25	
Locomotive cranes or clam shells must be coupled to flat car and uncoupling levers between machine and flat car must be disconnected. Boom must be disconnected from rotating portion of machine and supported entirely upon flat car. Cables need not be removed from boom, but must be left slack between machine and boom. Water tank and boiler should be drained and coal bunker should be emptied. The rear of machine must face toward front of train, except when machine is accompanied by tender for use on bridge construction work and reversal is necessary from junction point to job to place it in working position upon arrival at destination.		
American Ditchers, loaded on flat cars.....	25	
Yard (clam shell) and "Burro" Cranes, loaded on flat cars.....	25	
Jordan Spreaders and Spreader-Ditchers.....	25	
Jordan spreaders and spreader-ditchers must be headed in working direction, otherwise speed must not exceed 15 miles per hour until machine is headed in working direction at nearest point where turning facilities are available. The plows' wings and braces must be secured in shipping position by the pins, bolts, chains, etc., provided for this purpose.		
Wrecking Cranes (non-self-propelling).....	25	
Note—Where maximum train speed is 25 miles per hour or less, speed of trains handling above work equipment must be restricted to five miles per hour less than such maximum freight train speed.		

3-G. TRAINS HANDLING WORK EQUIPMENT, DERRICKS, CRANES, ETC.: (Concluded)

3-G. TRAINS HANDLING WORK EQUIPMENT, DERRICKS, CRANES, ETC.: (Concluded)		Miles Per Hour
Wrecking Cranes (self-propelling):		
The speed of trains handling wrecking cranes (self-propelling) shall be restricted according to maximum permissible speed of freight trains, Consist "A", thus:		
Maximum Freight Train Speed	Permissible Speed When Handling Self-propelled Wrecking Cranes	
MPH	MPH	
15	10	
20	15	
25	15	
30	20	
35	20	
40	25	
45	30	
49	30	
50	30	
55	35	
Chemical Spray Cars, when side spray booms have been removed, or raised and fastened in vertical position.....		Maximum Train Speed Consist "A"
Scale Test Cars (Except MPX 5121).....		30
Scale Test Car MPX 5121.....		Maximum Train Speed, Consist "A"
Scale test cars must be handled next to caboose.		
3-H. TRAIN ORDER, FORM X, REQUIRED WHEN HANDLING RESTRICTED EQUIPMENT:		
When there is to be handled any unit of equipment mentioned in Items 3-E and 3-F and 3-G, above, causing the speed of the train handling to be restricted below the maximum train speed, a Train Order, Form X, must be issued, specifying the speed restriction. Conductors must require such an order before leaving the station from which such restricted equipment is handled.		
3-I. STEAM ENGINES - MAXIMUM ENGINE SPEED AND SPEED RESTRICTIONS:		
Because of 100% Dieselizeation of motive power on this division, this timetable does not include maximum engine speed and speed restrictions for steam engines. Manner of handling steam engines, either in service or in tow, will be governed by instructions issued by Superintendent or Trainmaster at the time of handling.		

LOCATION OF HOSPITALS, EMERGENCY STATIONS, DIVISION AND LOCAL SURGEONS

NAME	LOCATION	STREET ADDRESS OFFICE	OFFICE TELEPHONE	STREET ADDRESS RESIDENCE	RESIDENCE TELEPHONE
HOSPITAL.....	St. Louis, Mo.....	Grand and Shaw.....	(P)rospect 1-0500 (MAin 1-1000.		
HOSPITAL, St. Mary's Hospital.....	Kansas City, Mo.....	101 Memorial Drive.....	WEstport 1-0461.		
★Dr. J. E. Castles, District Surgeon.....	Kansas City, Mo.....	1002 Argyle Bldg., 12th and McGee.	HArrison 1-5037 & 1-5038 (Victor 2-6100, Station 467	620 Dartmouth Road.....	JAckson 3-4027.
Dr. H. M. Parker.....	Kansas City, Mo.....	928 Argyle Bldg., 12th and McGee.	(Victor 2-3233.....	110th and State Line.....	WIllow 2-3355.
Dr. L. A. O'Brien.....	Kansas City, Mo.....	1002 Argyle Bldg., 12th and McGee.	HArrison 1-5037 & 1-5038.....	5401 Wyandotte.....	DElmar 3-2173.
Dr. J. R. Whiteman.....	Kansas City, Mo.....	6314 Brookside Plaza.....	Hiland 4-6607.....	4919 West Fifty-eighth.....	HEdrick 2-5500.
Dr. M. M. Krahenbuhl.....	Kansas City, Mo.....	1002 Argyle Bldg., 12th and McGee.	HArrison 1-5037 & 1-5038.....	4236 West Seventy-fourth Prairie Village.....	ENdicot 2-2980.
Dr. G. O'Connell.....	Kansas City, Mo.....	1002 Argyle Bldg., 12th and McGee.	HArrison 1-5037 & 1-5038.....	13516 Parker, Grandview, Mo.....	SOuth 1-1144.
Dr. L. M. Roberts.....	Kansas City, Mo.....	1002 Argyle Bldg., 12th and McGee.	HArrison 1-5037 & 1-5038.....	3906 East Fiftieth St. North.....	GLadstone 2-2594.
FIRST AID STATION.....	{ Kansas City, Mo. Shops, East Bottoms.				
NOTE—Office hours of Dr. Castles as follows: 9:00 a.m. to 5:00 p.m.					
Note—Hours of First Aid Station, East Bottoms Shops, Kansas City, Mo., as follows: 8:30 a.m. to 5:00 p.m., daily except Sunday and Legal Holidays.					
★Dr. G. R. Combs.....	Leavenworth, Kan.....	Fifth and Delaware.....	MUtual 2-1933.....	211 Arch.....	M Utual 2-0478.
★Dr. P. S. Combs.....	Leavenworth, Kan.....	Fifth and Delaware.....	MUtual 2-1933.....	419 Arch.....	M Utual 2-0242.
EMERGENCY STATION.....	Atchison, Kan.....	Atchison Hospital.....	3300.....	1308 North Second.....	
★Dr. F. K. Bosse, Division Surgeon.....	Atchison, Kan.....	Blair Bldg., Sixth and Commercial.....	278.....	1301 Riverview Drive.....	736.
★Dr. W. L. Anderson, Division Surgeon.....	Atchison, Kan.....	1412 North Second.....	748.....	1202 Ridge Road.....	2736.
★★Dr. G. M. Edmonds.....	Horton, Kan.....	103 West Eighth, Horton Clinic.....	18.....	200 East Fourteenth.....	24.
★Dr. R. T. Nichols.....	Hiawatha, Kan.....	530½ Oregon.....	440.....	411 North Seventh.....	452.
★Dr. C. L. Hustead, Asst. Surgeon.....	Falls City, Nebr.....	First National Bank Bldg.....	4226.....	2507 Lane.....	3818.
★Dr. W. Glenn, Asst. Surgeon.....	Falls City, Nebr.....	116 West Nineteenth.....	3434.....	804 East Sixteenth.....	4317.
★Dr. D. E. Wilkinson, Local Surgeon.....	Falls City, Nebr.....	116 West Nineteenth.....	3434.....	1618 McLean.....	2507.
★Dr. L. V. Brennan, Resident Surgeon.....	Falls City, Nebr.....	216 East Sixteenth.....	3232.....	1603 Lane.....	2554.
★★Dr. J. R. Thompson.....	Auburn, Nebr.....		940.....	Box 27, Auburn, Neb.....	1040.
★Dr. W. S. Ramasciotti.....	Nebraska City, Nebr.....	105 North Tenth.....	335.....	1602 First.....	90.
★★Dr. A. H. Bonebrake, Local Surgeon.....	Nebraska City, Nebr.....	105 North Tenth.....	335.....	105½ North Tenth.....	117.
★★Dr. R. F. Brendel, Local Surgeon.....	Plattsmouth, Nebr.....	621 Main.....	271.....	419 North Fourth.....	272.
★★Dr. G. O. Austria, Local Surgeon.....	Plattsmouth, Nebr.....	617 Main.....	235.....	2865 California, Omaha Nebr.....	WE 3964.
EMERGENCY STATION.....	Omaha, Nebr.....	St. Joseph Hospital.....	Jackson 4895.....		
★Dr. W. T. Rance, Division Surgeon.....	Omaha, Nebr.....	730 City National Bank Bldg.....	ATlantic 1230.....	707 North Thirty-sixth.....	HArney 1240.
★Dr. J. E. Courtney, Asst. Div. Surgeon.....	Omaha, Nebr.....	730 City National Bank Bldg.....	ATlantic 1230.....	2027 Dodge.....	JAckson 6624.
Dr. J. B. Swoboda, Local & Disp. Surgeon. South Omaha, Nebr.....	4824 South Twenty-fourth.....		MArket 2560.....	4711 Walnut, Omaha, Nebr.....	GLendale 2590.
★Dr. C. T. Gritzka, Local & Disp. Surgeon.....	Talmage, Nebr.....	Fourth and Main.....	29-W-2.....	Fourth and Cedar.....	29-W-3.
★★Dr. R. W. Homan.....	Crete, Nebr.....	Crete State Bank Bldg.....	16.....	1107 Grove.....	168.
★★Dr. R. R. Anderson.....	Nehawka, Nebr.....		2481.....		2541.
★★Dr. L. N. Kunkel, Local Surgeon.....	Weeping Water, Nebr.....		163.....		163.
★★Dr. O. E. Liston.....	Elmwood, Nebr.....		56 — Two Rings.....		56 — Three Rings.
EMERGENCY STATION.....	Lincoln, Nebr.....	General Hospital.....	3-2391.....		
★Dr. K. S. J. Hohlen.....	Lincoln, Nebr.....	914 Federal Securities Bldg.....	2-1560.....	2961 Sheridan.....	3-2646.
★Dr. N. R. Miller.....	Lincoln, Nebr.....	914 Federal Securities Bldg.....	2-3064.....	3454 Pershing Road.....	3-6981.
★Dr. F. G. Tompson, Jr.....	St. Joseph, Mo.....	825 Charles.....	2-8808.....	825 Charles.....	2-8808.
★★Dr. J. K. Griffith, Local & Disp. Surgeon.....	Effingham, Kan.....		99.....		97.
★★Dr. R. E. Capsey, Local Surgeon.....	Centralia, Kan.....		4.....		190.
★★Dr. M. A. Brawley.....	Frankfort, Kan.....	S. E. Cor. Third and Kansas.....	6.....	S. E. Cor. Third and Kansas.....	6.
★★Dr. H. L. Lawless, Local Surgeon.....	Blue Rapids, Kan.....		607.....	402 Gennesee.....	CApitol 6-7292.
★★Drs. G. I. & L. K. Thacher, Local & Disp. Surgeons.....	Wateville, Kan.....		53.....		31.
★★Dr. L. J. L'Eucuyer, Resident Surgeon.....	Greenleaf, Kan.....		141.....		141.
EMERGENCY STATION.....	Concordia, Kan.....	St. Joseph's Hospital.....			
★★Dr. J. H. Lathrop, Local Surgeon.....	Concordia, Kan.....	812 Washington.....	666.....	1220 Broadway.....	909.
★Dr. L. E. Haughey, Resident Surgeon.....	Concordia, Kan.....	Calvin and Haughey Clinic.....	52.....	132 West Ninth.....	105.
★★Dr. H. B. Vallette, Local & Disp. Surgeon.....	Beloit, Kan.....	Brewer Bldg.....	79.....	920 North Hersey.....	240.
★★Dr. W. W. Weltmer, Local Surgeon.....	Beloit, Kan.....	112 West Main.....	74.....	715 North Campbell.....	135.
★★Dr. C. A. Nystrom, Local Surgeon.....	Cawker City, Kan.....		16.....		2.
EMERGENCY STATION.....	Downs, Kan.....	Hodgson Hospital.....	254.....		
★Dr. J. E. Hodgson, Resident Surgeon.....	Downs, Kan.....	Lipton Hotel.....	254.....		252.
★Dr. E. F. Steichen.....	Lenora, Kan.....	Exchange Bank Bldg.....	16.....		92.
★Dr. C. G. McMahon.....	Superior, Nebr.....	448 Central.....	60.....	1155 Idaho.....	428-W.
★★Dr. A. A. Smith.....	Hastings, Nebr.....	City National Bank Bldg.....	2-4310.....	1136 North St. Joseph.....	2-2210.
★★Dr. R. C. Smith.....	Hastings, Nebr.....	City National Bank Bldg.....	2-4310.....	1241 Turner.....	2-7109.
★★Dr. J. E. Henshall.....	Osborne, Kan.....	Henshall Bldg.....	90.....		87.
★Dr. W. L. Votapka.....	Stockton, Kan.....	623 South Second.....	HA 5-6280.....	222 North Cypress.....	HA 5-6159.
★Dr. H. Mauck.....	Stockton, Kan.....	623 South Second.....	HA 5-6280.....	414 North Sixth.....	HA 5-6100.
★★Dr. R. M. Owensby.....	Mankato, Kan.....		482.....		374.

★Medical Examiners for Examination of all Applicants.

★★Medical Examiners for Examination of Applicants not required to take color perception tests.