

E. O. CHADDOCK, Trainmaster ..... Emporia, Kansas  
 D. E. MADER, Trainmaster ..... Emporia, Kansas  
 L. S. LAWRENCE, Trainmaster, RFOE ... Chanute, Kansas  
 C. E. BAXTER, Road Foreman of Engines ... Argentine, Kans.  
 M. F. KENNEDY, Chief Dispatcher ..... Emporia, Kansas  
 L. A. ORMSBY, Asst. Chief Dispatcher ..... Emporia, Kansas  
 J. W. WELLS, Asst. Chief Dispatcher ..... Emporia, Kansas

**TRAIN DISPATCHERS—EMPORIA, KANSAS**

F. B. HOSTETTER                    J. F. PURCELL  
 W. K. GAGE                         D. W. McALISTER  
 C. W. McCOY                       D. W. MILLER  
 A. E. JUDD                         D. E. HAMMAN  
 D. L. SEXTON                       G. D. BUSBOOM

J. A. CARRIER, Asst. Superintendent ..... Argentine, Kans.  
 D. W. TEEL, Asst. Superintendent ..... Argentine, Kans.  
 W. A. GOSSETT, Passenger Trainmaster ... Kansas City, Mo.  
 H. L. ROGERS, Trainmaster ..... Argentine, Kans.  
 A. A. CATRON, Trainmaster ..... Argentine, Kans.  
 R. E. KING, Road Foreman of Engines ... Argentine, Kans.  
 L. C. LOWE, Asst. Trainmaster ..... Argentine, Kans.  
 J. L. SULLIVAN, Asst. Trainmaster ..... Argentine, Kans.  
 J. E. HUTCHISON, Asst. Trainmaster ..... Argentine, Kans.

**AVOID DAMAGE—SWITCH CUSTOMERS CARS CAREFULLY**

OVERSPEED Couplings are **DAMAGING**—Here's what happens:

Speed	SAFE COUPLING SPEED
4 miles per hour <input type="checkbox"/>	Damage Begins
5 miles per hour <input type="checkbox"/>	2 1/4 times as damaging as 4 MPH
6 miles per hour <input type="checkbox"/>	3 times as damaging as 4 MPH
7 miles per hour <input type="checkbox"/>	4 times as damaging as 4 MPH
8 miles per hour <input type="checkbox"/>	5 times as damaging as 4 MPH
9 miles per hour <input type="checkbox"/>	6 times as damaging as 4 MPH
10 miles per hour <input type="checkbox"/>	

Damage to freight or car can be avoided by always keeping coupling speed within the safe range—**NOT OVER 4 MILES PER HOUR—A BRISK WALK.**

**HANDLE FREIGHT CAREFULLY AND KEEP OUR CUSTOMERS.**

**IT'S EVERYBODY'S JOB ON THE SANTA FE.**

**SPEED TABLE**

Table of speeds (minutes and seconds per mile, in terms of miles per hour).

Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour
36	100	58	62.1	1 40	36.0
37	97.3	59	61.0	1 42	35.3
38	94.7	1	60.0	1 44	34.6
39	92.3	1 02	58.0	1 46	34.0
40	90.0	1 04	56.2	1 48	33.3
41	87.8	1 06	54.5	1 50	32.7
42	85.7	1 08	52.9	1 52	32.1
43	83.7	1 10	51.4	1 54	31.6
44	81.8	1 12	50.0	1 56	31.0
45	80.0	1 14	48.6	1 58	30.5
46	78.3	1 16	47.4	2	30.0
47	76.6	1 18	46.1	2 05	28.8
48	75.0	1 20	45.0	2 10	27.7
49	73.5	1 22	43.9	2 15	26.7
50	72.0	1 24	42.9	2 30	24.0
51	70.6	1 26	41.9	2 45	21.8
52	69.2	1 28	40.9	3	20.0
53	67.9	1 30	40.0	3 30	17.1
54	66.6	1 32	39.1	4	15.0
55	65.5	1 34	38.3	4 30	13.3
56	64.2	1 36	37.5	5	12.0
57	63.2	1 38	36.8	6	10.0

**The Atchison, Topeka and Santa Fe  
 Railway Co.**

**EASTERN LINES  
 Western District**

**EASTERN DIVISION**

Supplement "A"  
 To

**TIME TABLE No.**

**18**

IN EFFECT

**Sunday, June 8, 1969**

At 12:01 A. M.

Central Standard Time

This Time Table is for the exclusive use and guidance of Employees.

**L. M. OLSON,**  
 General Manager,  
 Topeka, Kansas

**L. P. HEATH,**  
 Asst. General Manager,  
 Topeka, Kansas

**E. J. BRUCE,**  
 Superintendent,  
 Emporia, Kansas

**F. A. BEAUCHAMP,**  
 Superintendent,  
 Argentine, Kansas

Siding Capacity 50 ft. Per Car	WESTWARD					Ruling Grade Ascending	Supplement "A" To	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EASTWARD				
	First Class						TIME TABLE No. 18				First Class				
	1	211	23	17	15		June 8, 1969				16	18	2	212	24
	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily
	PM 6.20	PM 6.05	PM 6.00	AM 2.05	AM 1.10	0	<b>KANSAS CITY</b> Union Station 1.4	47.8		C	AM 1.10	AM 5.35	AM 11.45	PM 12.10	PM 12.15
	6.24	6.09	6.04	2.09	1.14	0	K.C.T. TOWER 3 2.2	24.2	1.7	Y	12.57	5.23	11.29	11.56	12.01
						18.8	A.Y. TOWER 0.9	0	3.9	CR					
						10.4	ARGENTINE YARD 2.3	0	4.8	YR					
	6.30	6.15	6.10	2.15	1.20	4.2	<b>TURNER</b> 3.2	9.7	7.1	CR	12.51	5.17	11.23	11.51	11.56
						4.2	MORRIS 3.1	7.8	10.3	C					
	6.35	6.21	6.15	2.21	1.25	22.3	HOLLIDAY 2.8	0	13.4		12.45	5.11	11.15	11.44	11.49
	PM		PM		AM	28.2	ZARAH 2.9	0	16.2		AM	AM			
						31.7	CRAIG 6.8	0	19.1	B					
136		6.32		2.35		21.1	OLATHE 5.1	21.1	25.9	CR		4.59		11.30	
	Via First District		Via First District		Via First District	21.1	CLARE 3.6	18.7	31.0		Via First District		Via First District		Via First District
						20.4	GARDNER 5.2	21.1	34.6	CY					
						21.1	EDGERTON 5.7	21.1	39.8						
						0	WELLSVILLE 4.4	21.1	45.5	CR					
						21.1	LE LOUP 7.2	21.1	49.9	B					
381		7.00		3.03		12.0	OTTAWA 2.8	17.2	57.1	CR		4.32		11.00	
		PM				21.1	Mo. Pac. Crossing 7.6	15.8	59.9						
						5.1	POMONA 4.3	0	67.5	B					
						17.1	QUENEMO 7.8	9.3	71.8	B					
						54.4	MELVERN 6.7		79.6	B					
						0	OLIVET 1.4	11.1	86.2	B					Via Third District
						21.1	RIDGETON 6.2	16.8	87.6	B					
						18.1	LEBO 7.8	21.1	93.8	C					
						5.4	Neosho Rapids 5.5	15.3	101.6	B					
						21.1	WIGGAM 4.2	0	107.1						
				3.50		5.3	N.R. JCT. 1.1	15.8	111.3	Y		3.49			
				3.55			<b>EMPORIA</b> YL		112.1	CR		3.45			
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(112.2)				Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily
	52.4	62.3	52.4	61.2	52.4		Average speed per hour				31.4	61.2	26.2	43.8	30.2

**RULE 251 IN EFFECT:**

Constitution Street (MP 111.9) Emporia to Emporia.

**RULE 261 IN EFFECT:**

On main tracks K.C.T. Tower 3 to Constitution Street (MP 111.9) Emporia.

On siding Ottawa.

Trains originating at Kansas City Union Station, Turner, Ottawa and Emporia must secure numbered clearance card before leaving. Westward trains originating at Kansas City Union Station, operating via First District, must secure numbered clearance card at Turner.

Between Turner and MP 14.4, south track is designated Main Track No. 1, and the two tracks north thereof are designated Main Tracks Nos. 2 and 3, respectively. Between Turner and Holliday, the third track north of Main Track No. 1 is designated Main Track No. 4.

Between Wiggam and Constitution Street (MP 111.9) Emporia, the middle track is designated Main Track No. 1, the north track Main Track No. 2, and the south track Main Track No. 3.

At Zarah, auxiliary tracks are not to be used for meeting or passing of trains.

Between Kansas City Union Station and K.C.T. Tower 3 be governed by Kansas City Terminal Railway Company Operating Rules.

Siding Capacity 50 ft. Per Car	WESTWARD First Class			Rating Grade Ascending	Supplement "A" To <b>TIME TABLE No. 18</b> June 8, 1969	Rating Grade Ascending	Mile Post	Communications Turn Tables and Ways	EASTWARD First Class		
	1	23	15						2	24	16
	Leave Daily	Leave Daily	Leave Daily						Arrive Daily	Arrive Daily	Arrive Daily
	PM 6.35	PM 6.15	AM 1.25	Feet Per Mile	<b>STATIONS</b>	Feet Per Mile			AM 11.15	AM 11.49	AM 12.45
43	6.38	6.18	1.28	6.4	HOLLIDAY 3.8	0					
107	6.45	6.25	1.36	0	WILDER 7.4	8.9	3.7	B	11.10	11.42	12.40
49	6.52	6.32	1.45	10.6	DE SOTO 8.0	10.6	11.1	C	11.03	11.34	12.32
	6.55	6.35	1.49	0	EUDORA 4.1	0	19.1	B	10.55	11.25	12.25
130	7.00	6.40	1.55	9.2	NORIA YL 3.3	0	23.2		10.50	11.20	12.20
50	7.06	6.46	2.00	10.6	LAWRENCE YL 5.1	10.6	26.5	Y C	10.45	11.15	12.15
52	7.12	6.52	2.05	0	LAKE VIEW 5.8	0	31.6		10.33	11.02	12.05 AM
125	7.20	7.00	2.12	10.6	LECOMPTON 8.6	21.1	37.4	B	10.28	10.56	11.59
41	7.35	7.15	2.20	7.0	TECUMSEH 6.6	0	46.0	B	10.21	10.47	11.51
49	7.43	7.23	2.28	26.4	A.T.&S.F. Crossing TOPEKA YL 6.5	0	52.6 50.6	Y C R	10.15	10.40	11.45
30	7.48	7.28	2.33	40.9	PAULINE YL 5.4	49.5	57.3	C	10.00	10.25	11.35
44	7.54	7.34	2.38	52.8	WAKARUSA 5.1	50.7	62.7	B	9.54	10.19	11.29
60	7.58	7.38	2.41	52.8	CARBONDALE 3.8	44.2	67.8	B	9.48	10.13	11.23
68	8.03	7.43	2.46	45.0	SCRANTON 5.3	52.8	71.6	B	9.44	10.09	11.19
				52.8	BURLINGAME 7.9	51.6	76.9	Y C	9.38	10.03	11.14
100	8.10	7.50	2.52	10.8	Mo. Pac. Crossing 0.3	0	84.8				
73	8.15	7.55	2.57	52.8	OSAGE CITY 5.3	42.1	85.1	C	9.30	9.55	11.06
80	8.21	8.01	3.02	35.7	BARCLAY 6.1	51.1	90.4	B	9.23	9.48	11.01
49	8.31	8.10	3.10	52.8	READING 8.2	39.0	96.5	B	9.18	9.43	10.56
	8.38	8.18	3.16	49.8	LANG 6.2	57.8	104.8	B	9.11	9.36	10.49
	8.50	8.30	3.25	5.3	N.R. JCT. YL 1.1	15.8	111.0	Y	9.05	9.30	10.43
	PM 8.50	PM 8.30	AM 3.25		EMPORIA YL		112.1	T C R	9.00 AM	9.25 AM	10.40 PM
	Arrive Daily	Arrive Daily	Arrive Daily		(113.9)				Leave Daily	Leave Daily	Leave Daily
	50.8	50.6	57.0		Average speed per hour				50.6	47.5	54.7

**RULE 251 IN EFFECT:**

Constitution Street (MP 111.9) Emporia to Emporia.

**RULE 261 IN EFFECT:**

On main tracks N.R. Jct. to Constitution Street (MP 111.9) Emporia. Wilder to Holliday eastward trains from Leavenworth District only.

Between N.R. Jct. and Constitution Street (MP 111.9) Emporia the middle track is designated Main Track No. 1, the north track Main Track No. 2, and the south track Main Track No. 3.

Eastward trains via First District must secure numbered clearance card at Emporia Passenger Station.