D. M. MILLER, Assistant Superintendent Newton, Kans.
WILLIAM BAXTER
Assistant Superintendent Oklahoma City, Okla.
H. D. ROBERTSON, Trainmaster Newton, Kans.
T. H. SHALIN, Trainmaster Newton, Kans.
R. A. KURTZ, Trainmaster Oklahoma City, Okla.
G. L. BERRY, Assistant Trainmaster Oklahoma City, Okla.
G. H. MARIE Assistant Trainmaster Oklahoma City, Oklah
C. H. TATE, Assistant Trainmaster Oklahoma City, Okla.
D. R. HAYES, Assistant Trainmaster Arkansas City, Kans.
J. E. ANDERSON, Assistant Trainmaster Wichita, Kans.
R. F. SMITH, Assistant Trainmaster Salina, Kans.
J. W. LANE, Road Foreman of Engines. Arkansas City, Kans.
M. B. SPEARS, Road Foreman of Engines Newton, Kans.
G. E. GUTHRIE, Road Foreman of Engines . Emporia, Kans.
T. H. LINN, Rules Examiner Newton, Kans.
D. G. SIBLEY, Rules Examiner Oklahoma City, Okla.
K. L. SEBO, Chief Dispatcher Newton, Kans.
C. A. MATHIES, Asst. Chief Dispatcher Newton, Kans.
R. F. SHIELDS, Asst. Chief Dispatcher Newton, Kans.
B. J. ECKERT, Asst. Chief Dispatcher Newton, Kans.
G. J. ECKERI, Asst. Office Dispatcher Newton, Kans.
G. H. HARDEY, Asst. Chief Dispatcher Newton, Kans.
R. C. COPPOCK, Asst. Chief Dispatcher Newton, Kans.
R. E. JONES, Safety Supervisor Newton, Kans.
G. T. HARDCASTLE,
Safety Supervisor Oklahoma City, Okla.

EASTERN LINES

	SMITH, Supervisor of Air Brakes—	
Gener	ral Road Foreman of Engines	Argentine
W. J.	McMEANS, Trainmaster—RF of E—	
AMT	RAK	Argentine

TRAIN DISPATCHERS-NEWTON, KANSAS

		E. M. SMITH R. N. MASON	J. C. MATHIES D. G. CARGILL
	J. Q. COOPER W. G. WILLIAMS	S. P. MARK	R. L. TREFETHEN
	B. L. JOSEPH	J. L. MITCHAM	T. A. STUTZMAN
	W. G. BURTON	K. F. KIEFER	D. D. GAFFNEY
l	D. L. RESER	M. A. PORTER	D. R. LACKEY
l	W. P. VAUGHN	J. D. CATHCART	D. G. LITTON
	M. C. SEELY	J. D. HOWARD	
ı	D. S. OSBURN		

AVOID DAMAGE—SWITCH CUSTOMERS CARS CAREFULLY OVERSPEED Couplings are DAMAGING.

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 Mi Min.		Miles Per Hour	M	e Per ile Sec.	Miles Per Hour
36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	100 97.3 94.7 92.3 90.0 87.8 85.7 81.8 80.0 73.5 72.0 70.6 69.2 67.9 66.6 65.5	111111111111111111111111111111111111111	58 59 02 04 06 08 10 12 14 16 18 20 22 24 28 30 32 34	62.1 61.0 60.0 58.0 56.2 54.5 52.9 51.4 50.0 48.6 47.4 46.1 45.0 42.9 41.9 40.9 40.0 39.1 38.3	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 3 3 4	40 42 44 46 48 50 52 54 56 58 05 10 15 30 45	36.0 35.3 34.6 34.0 33.3 32.7 32.1 31.6 31.0 30.5 30.0 28.8 27.7 24.0 21.8 20.0 17.1 15.0 13.3
56 57	64.2 63.2	1 1 1	36 38	37.5 36.8	4 5 6		12.0 10.0

The Atchison, Topeka and Santa Fe Railway Co.

EASTERN LINES

MIDDLE DIVISION

TIME TABLE No.



IN EFFECT

Tuesday, February 15, 1977

At 12:01 A. M.

Central Standard Time

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

H. J. BRISCOE General Manager Topeka, Kansas

C. R. ROSE
C. L. HOLMAN
H. L. HAWKINS

H. L. ROGERS Superintendent Newton, Kansas

Asst. General Managers Topeka, Kansas

Hall 1 77 7M 9297

WEST	WARD	ŧ						EAST	WARD
First	Class	ity of Fee	ade R	TIME TABLE	apa.	<u> </u>	tions ad Wy	First	Class
3	15	Capacity of Sidings in Feet	Ruling Grade Ascending	No. 5	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	16	4
		is is	a	February 15, 1977	A.		Con Turn 7		'
Leave Daily	Leave Daily		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily	Arrive Daily
AM 4.00	AM 3.05		6. 1	EMPORIA YL	21.2	112.1	C R	РМ s11.40	AM 5 4.15
			6, 1	MERRICK YL	0	115.3			
			6,8	SAFFORDVILLE 3	0	123.4			
4.10	3.15		9.2	ELLINOR 7	o	124.7		11,21	3.5
		11762	10.4	STRONG CITY	0	131.7	Č.		
			o	NEVA 2.5	o	135.8			
			17.4	ELMDALE 6.5	12.8	138.3			
		8747	13.0	CLEMENTS 5.9	0	144.8			
			o	CEDAR POINT	0	150.7			
		8712	19.3	FLORENCE	0	156.9	<u>c</u>		
		10636	14.8	PEABODY0.3	0	168.3			
			45.4	C.R.I.&P.Crossing	16.3	168.6			
		8573	o	WALTON 6.3	21.1	178.3			
	·		o	Mo. Pac. Crossing	19.1	184.6			
5.10 AM	4.10	 		NEWTON		185.1	C R	10.30 PM	3.00 AM
Arrive Daily	Arrive Daily			(73.0)				Leave Daily	Leave Daily
62.5	67.4			Average speed per hour				62.5	58.4

RULE 251 IN EFFECT:

Main Tracks between Emporia and Merrick.

North Track and Middle Track between Merrick and Ellinor.

TCS IN EFFECT:

South Track between Merrick and Ellinor. On main track and sidings, Ellinor to Newton. Three main tracks, Newton.

Trains originating Emporia, Newton or Sand Creek must secure clearance card.

Strong City District and McPherson District trains originating Emporia, Sand Creek or Newton must secure two clear-

ance cards—one marked "First District" and one marked "Strong City District" or "McPherson District". McPherson District trains also secure Rock Island clearance.

Between Constitution Street (M.P. 111.9) Emporia and interlocking Merrick (M.P. 115.3) first track south of main tracks designated as Yard Track No. 3.

Between Merrick and Ellinor mile post numbers have suffix "X" on South Track.

Between Merrick and Ellinor current of traffic is westward on North Track, eastward on Middle Track.

At Newton three main tracks between Mo.-Pac. crossing and M.P. 185.5.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

	MPE	[
BETWEEN:	Psgr.	Frt.
Emporia and Newton	79	60*
Constitution Street (M.P. 111.9) Emporia and Merrick (M.P. 115.3) Yard Track No. 3	20	20
Newton between Mo. Pac. crossing and inter- locked crossover M.P. 186.0 on main tracks	20	20
Newton-Sand Creek eastbound and westbound freight leads	20	20

Maximum authorized speed on sidings 20 MPH while head end of train passing over hand throw switches listed below:

Strong City	Both ends of Yard Track No. 1
Florence	Both ends of Yard Track No. 1
Peabody	Both ends of storage track

*Maximum authorized speed for freight trains when averaging 85 tons and over per car, or over 5,000 tons total 45 MPH

Maximum authorized speed for freight trains handling one or more empty cars (Cabooses and cars loaded with empty trailers or empty containers are considered loads) 55 MPH

Freight trains may observe passenger train speed but not to exceed 70 MPH, except eastward between M.P. 117.5 and Emporia, provided:

- (1) Maximum district speed is 60 MPH for freight trains.
- (2) Train does not exceed 5,000 tons.
- (3) Train does not exceed 90 cars.
- (4) Train does not average more than 75 tons per car.
- (5) Locomotive can control speed to 70 MPH without use of air brakes.

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

		MPH
Curve,	M.P. 132.4 to 132.8	75
Curve,	M.P. 133.7 to 133.9	65
Curve,	M.P. 135.9 to 136.4	75
4 Curves,	M.P. 166.4 to 170.5	75
RR Crossing,	M.P. 168.6 (Auto. Interlocking)*	79
4 Curves.	M.P. 173.3 to 175.9	75
RR Crossing,	M.P. 184.6 (Interlocking)	20

*If governing signal indicates "STOP", after communicating with Control Station, follow instructions posted in control box.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track unless provided otherwise in Time Table SPECIAL RULE 1(A).

(C) SPEED RESTRICTIONS—SWITCHES — (Cont'd)

"I"—Int	erlocked	Switch /	
STATION	TYPE	LOCATION	MPH
Merrick	I	Crossovers between Middle Track and North Track and west crossover between Mid- dle Track and South Track. East crossover between Middle Track and South Track and turnout to Yard Lead.	50
Ellinor	I	Main track turnouts and cross- overs.	40
Strong City	I	Both ends siding	30
Neva	I	Turnout to Strong City District	20
Clements	I	Both ends siding	30
Florence	I	Both ends siding	30
Peabody	I	Both ends siding	30
	I	Connection to Rock Island	20
Walton	I	Both ends siding	30
	I	East switch, storage track	10
Newton	I	Main track crossovers and turn- outs M.P. 184.5 to M.P. 185.5	30

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Cottonwood Falls Spur	M.P. 131.4	8,976

TRACK SIDE WARNING DETECTORS HOT BOX AND DRAGGING EQUIPMENT DETECTORS Detector Locator Location Location M.P. 134.0 Westward M.P. 135.9 Eastward M.P. 131.7 Westward M.P. 161.4 M.P. 159.0 Eastward M.P. 156.9

Hotbox or dragging equipment will actuate alarm. See Special Rule 12.

Between Ellinor and Newton all block signals, equipped with number plates, governing eastward movements are located immediately to the left of the main track.

Controlled signals governing eastward movements are located immediately to the left of the track at the following

M.P. 184.7 North Track, Mo. Pac. crossing—Newton M.P. 182.4 Main Track, between Newton & Walton M.P. 178.1 Main Track, west end Walton

M.P. 176.4 Main Track, east end Walton M.P. 168.8 Siding, east end Peabody

M.P. 155.0 Siding, east end Florence

M.P. 143.3 Main Track, east end Clements

M.P. 135.9 Strong City District, Neva M.P. 129.3 Main Track, east end Strong City

Controlled signals governing westward movements are located immediately to the left of the track at the following locations:

M.P. 131.6 Siding, west end Strong City M.P. 145.0 Siding, west end Clements M.P. 156.7 Main Track, west end Florence

M.P. 170.7 Main Track, west end Peabody

M.P. 178.1 Siding, west end Walton M.P. 185.1 North Track, Newton

4 SECOND DISTRICT

MIDDLE DIVISION

WEST- WARD First Class	Capacity of Sidings in Feet	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST-WARD First Class 4
Leave Daily		Feet Par Mile	STATIONS	Feet Per Mile			Arrive Daily
5.20		0 21.1	NEWTON 1.5 SAND CREEK 7.9	31.8 15.8	185.1 186.7	T CR YRC	ам в 2.50
	6124 10452	21.1	HALSTEAD 9.1 BURRTON -0.4 S.LS.F. Crossing	0	194.6 203.7 204.1	<u>c</u>	
		9.5 0. 0	0 S.BS.F. Closing 10.8 WAY 1.6 C.R.I.&P. Crossing 1.5	0	214.9 216.5	Y R	
	29903	0	HUTCHINSON CH JCT. ND JCT.	0	218.3		2.10
5.52 5.56	4176	21.1	Mo. Pac. Crossing YL 4.2 WHITESIDE	0	219.2	 	2.06
6.00	4126	0	PARTRIDGE	0	229.0		1.58
	10166	21.1	ABBYVILLE	0	235.1		1.54
6.09	4255	21.1	PLEVNA	0	240.7	В-	1.50
	4286	21.1	SYLVIA	20.3	246.4	Ċ	
6.16	10300	21.1	ZENITH	0	251.1	В_	1,43
6.20	4146	21.1	STAFFORD	٥	257.0		1.39
		0	Mo. Pac. Crossing	0	257.2		
6.26	10284	0	ST. JOHN	0	266.0	C R	1.32
	4253	21.1	DILLWYN >	0	272.8		
		15.8	4.8 — 7	0			
6.34	4081	15.8	MACKSVILLE	0	277.6	CR	1.24
6.39	10370	0	BELPRE 8.4 ———	0	284.9	_ B	1.19
6.45	4176	_	LEWIS		293.3	С	1.13
6.53	6502	0 21.1	WINSLEY YL	0	302.4 (316.7)	Y C R	1.06
	N4523 85514	~ 4. 1	OFFERLE		324.7	C	
	6917	21.1	BELLEFONT	0	330.3		
		21.1	8 8. 8	0			
	N7995 S5393	24.2	SPEARVILLE 8.6 ——	24.2	336.1	C R	
-	6968	26.5	WRIGHT 7.8	26.5	344.7		10.00
⁸ 7.35 AM			DODGE CITY YL)		352.5	T Y C R	12.38 AM
Arrive Daily			(153.1)				Leave Daily
68.0	<u>_</u>		Average speed per hour			l (69.6

See special rule 8 regarding signal indications of interlocking at Dodge City.

RULE 251 IN EFFECT:

M.P. 352.1 to Sears (Colorado Division).

TCS IN EFFECT:

Three main tracks, Newton.

On main tracks Newton to M.P. 219.3.

On main tracks Kinsley to M.P. 352.1.

On sidings Halstead, Burrton, Hutchinson and Kinsley.

At Newton, three main tracks between Mo. Pac. crossing and M.P. 185.5.

At Hutchinson between C.R.I.&.P crossing and CH Jct. first track north of siding is designated as running yard track No. 3.

Trains originating Newton, Sand Creek or Dodge City must secure clearance card.

MIDDLE DIVISION

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

	MPH		
BETWEEN:	Psgr.	Frt.	
Newton between Mo. Pac. crossing and inter- locked crossover M.P. 186.0 on main tracks	20	20	
Newton-Sand Creek eastbound and westbound freight leads	20_	20	
Newton and CH Jct.	79	60*	
CH Jct, and Dodge City	90	60*	

*Maximum authorized speed for freight trains when averaging 85 tons and over per car, or over 5,000 tons total 45 MPH

Maximum authorized speed for freight trains handling one or more empty cars (Cabooses and cars loaded with empty trailers or empty containers are considered loads) 55 MPH

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

		M	PH
	ļ	Psgr.	Frt.
Curve.	M.P. 187.3 to 187.8	65	55
RR Crossing,	M.P. 204.1 (Interlocking)	79	60
RR Crossing,	M.P. 216.5 (Interlocking)	40	40
Curve.	M.P. 218.4 to 218.6	40	30
RR Crossing.	M.P. 219.2 (Interlocking)	40	40
2 Curves.	M.P. 219.4 to 220.2	55	50
Curve.	M.P. 228.3 to 228.8	75	60
RR Crossing,	M.P. 257.2 (Auto. Interlocking)	85	60
Curve.	M.P. 257.2 to 257.5	85	60
Curve.	M.P. 266.1 to 266.5	85	60
Curve.	M.P. 301.7 to 302.0	55	55
2 Curves.	M.P. 348.0 to 349.8 North Track	75	60
,	South Track	70	60
Curve,	M,P. 352.0 to 352.1	20	20

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track unless provided otherwise in Time Table SPECIAL RULE 1(A).

"I"—Interlocked Switch
"S"—Spring Switch

STATION	TYPE	LOCATION	MPH
Newton	Ï	Main track crossovers and turn- outs M.P. 184.5 to M.P. 185.5	30
Sand Creek	I	Crossover M.P. 186	40
	I	West end yard. Main track switches	30
	I	Turnout end two tracks M.P. 190	40
Halstead	I	Both ends siding	40
Burrton	I	Both ends siding	40
M.P. 212.6	I	East end siding	20
Way	I	Crossover east end yard	20
CRI&P Crossing (M.P. 216.5)	I	First crossover west of CRI&P crossing between main track and siding	20

(C) SPEED RESTRICTIONS—SWITCHES—(Cont'd)

"I"—Interlocked Switch
"S"—Spring Switch

STATION	TYPE	LOCATION	MPH
CRI&P Crossing (M.P. 216.5) (Contd.)	I	Second crossover west of CRI &P crossing between siding and main track First crossover west of CRI&P	15 .
(Conta.)	I	crossing between running yard track No. 3 and siding Second crossover west of CRI	15
	I	&P crossing between siding and running yard track No.	20
CH Jet.	I	Crossover between main track	00
	I	and siding Turnout siding to Fifth District Turnout Fifth District main track to running yard track	20 20
ND Jct.	-	No. 3	<u> 15</u> _
ND JCt.	I	West end siding M.P. 219.1 Turnout to Plains Division	20 15
Whiteside	s	Both ends siding	30
Partridge	s	Both ends siding	80
Abbyville	S	Both ends siding	30
Plevna	S	Both ends siding	80
Sylvia	S	Both ends siding	15
Zenith	S	Both ends siding	30
Stafford	S	Both ends siding	15
St. John	S	Both ends siding	30
Dillwyn	S	Both ends siding	15
Macksville	S	Both ends siding	15
Belpre	S	Both ends siding	30
Lewis	S	Both ends siding	15
Kinsley	I	Turnouts and crossovers be- tween Depot and Colony Ave.	30
Office la	I	West end siding (M.P. 318.4)	40 20
Offerle	I	Both ends both sidings	20
Bellefont	I	Both ends siding	20
Spearville Wright	I	Both ends both sidings	20
w right	1	East end siding Crossover M.P. 344.6	20
	I	Turnout from or to South Track M.P. 344.7	40
Dodge City	I	Turnouts East end Freight leads	10
·	I	Double Crossovers M.P. 350.1	30

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while headend of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	MP H
Burrton	M.P. 203.3 and 204.0	50
Hutchinson	M.P. 216.5 and 219.1	30
Kinsley	M.P. 301.9 and 302.2	55

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Paxton	M.P. 199.3	338

Controlled signal governing westward movements located immediately to the left of the track at the following location: M.P. 185.1 North Track, Newton

			DISTRICT				
WEST-WARD First Class	Capacity of Sidings in Feet	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST- WARD First Class
Leave Daily		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily
4.20		o	NEWTON 2.9	27.8	185.1	T Y C R	PM ■10.20
		o	McGRAW 3.2	18.0	188.0		
<u> </u>	6777	o	Ö PUTNAM H4.0	5.5	191.2		
	7526	o	SEDGWICK 6.6	10.4	195.2		
	6710	0	VALLEY CENTER S.LS.F. Crossing 7.3	7.2	201.8		
4.41		o	No. WICHITA YL	0.5	209.1	C R	9.47
-		o	Mo. Pac. Crossing	10.8	210.1		
4.46		21.2	NORTH JCT. YL	o	211.7		9.43
e 5 . 00		0	WICHITA U.S.	I	212.3	C	9.41
		81.7	SOUTH JCT.	10.9	213.2	Y	
	6762	16.4	CONNELL 5.6	31.7	217.4		
	6872	21.6	DERBY	31.7	223.0		
	16452	31.7	MULVANE	18.6	227.9	C R	
	6156	o	الم	39.6	237.9		
	9294	13.5	WN JCT.	16.3	249.7		
		0	S.LS.F. Crossing 0.4 WINFIELD	16.3	250.4 250.8	Y C R	
	8023	31.7	HACKNEY	31.7	256.1		· -
6 6.05 AM		31.7	7.3	31.7	263.4	TY CR	8.35 PM
Arrive Daily			(78.3)				Leave Daily
44.7			Average speed per hour				44.7

RULE 251 IN EFFECT:

M.P. 207.9 (No. Wichita) to North Jet.

TCS IN EFFECT:

Three main tracks, Newton.

On main track and sidings:

Newton to M.P. 207.9 (No. Wichita) and North Jct. to Arkansas City.

Trains originating Newton, Sand Creek, North Wichita or Arkansas City must secure clearance card.

At Newton, three main tracks between Mo. Pac. Crossing and M.P. 185.5.

Westward Third District trains or engines will not leave Sand Creek Yard via McGraw Lead until white train departure light, located west of McGraw Jct. switch, is displayed or authority received from train dispatcher.

Independent track between No. Wichita and No. Jct. is the first track east (geographically) of South Track and will be used by trains and engines only on instructions of Yardmaster. Eastward movements may be authorized by signal indication at North Jct.

Eastward trains Englewood or Wichita Districts secure permission to proceed eastward from Wichita Junction before passing that point. Yard crews obtain permission to make movement between Wichita Junction and South Jct., or to foul Englewood District main track from south yard tail track.

Trains and engines between North Jct. and South Jct. will be governed by The Wichita Union Terminal Railway Company Special Rules and Regulations, which provide:

"Between interlocking North Jct. and interlocking South Jct. the two west tracks are main tracks signalled in both directions. Trains and engines using these main tracks will be governed by interlocking and block signals whose indications supersede the superiority of trains for both opposing and following movements on the same track.

Interlocking signals at North Jct. and South Jct. controlled by Santa Fe train dispatcher located at Newton, Kansas.

Trains or engines on other than main track between North Jct. and South Jct. must secure permission from Santa Fe dispatcher before departing station.

Freight cars must not be handled on tracks adjacent to train sheds.

Except as provided above, crews on trains and engines operating over tracks of the Wichita Union Terminal Railway Company will be governed by rules and regulations of their respective company."

At Mulvane, track nearest depot is Third District main track, next track is Fourth District North Track and next track is Third District siding.

JOINT TRACK FACILITIES

WICHITA—A.T.& S.F. trains will use Wichita Union Terminal Ry. Co. tracks between North Jct. and South Jct.

WN JCT.-MULVANE-BELLE PLAINE—Mo. Pac. trains use A.T.& S.F. main track between WN Jct. and Belle Plaine via Mulvane, will be governed by A.T.& S.F. Time, Table and Rules.

40

20

10

20

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

	M	MPH		
BETWEEN: -	Psgr.	Frt.		
Newton between Mo. Pac. crossing and inter- locked crossover M.P. 186.0 on main tracks	20	20		
Newton-Sand Creek eastbound and westbound freight leads	20	20		
Newton and North Jct.	90	60*		
North Jct. and South Jct. (W.U.T. Ry.)	30	30		
South Jet. and Arkansas City	90	60*		
Arkansas City between hand throw crossover M.P. 262.9 and interlocked crossover M.P. 264.1 on main track	20	20		

Maximum authorized speed on sidings 20 MPH while head end of train passing over hand throw switches listed below:

Mulvane East yard lead connection South leg of wye

Hackney Both ends of elevator track
Both ends of runaround

*Maximum authorized speed for freight trains when averaging 85 tons and over per car, or over 5,000 tons total..... 45 MPH

Between WN Jct. and Arkansas City, freight trains may observe passenger train speed but not to exceed 70 MPH, provided:

- (1) Maximum district speed is 60 MPH for freight trains.
- (2) Train does not exceed 5000 tons.
- (3) Train does not exceed 90 cars.
- (4) Train does not average more than 75 tons per car.
- (5) Locomotive can control speed to 70 MPH without use of air brakes.

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

	-	М	PH
		Psgr.	Frt.
2 Curves,	M.P. 186.7 to 185.7, eastward	45	45
RR Crossing,		90	60
RR Crossing,	M.P. 210.1 (Auto. Interlocking)	30	30
Curve,	M.P. 227.7 to 227.9	30	30
3 Curves,	M.P. 228.2 to 229.8	55	55_
Curve,	M.P. 233.6 to 233.9	70	60
Curve,	M.P. 235.2 to 235.5	85	60
Curve,	M.P. 241.5 to 241.8	85	60
4 Curves,	M.P. 243.2 to 245.1	55	40
8 Curves,	M.P. 245.8 to 248.3	50	40
Curve,	M.P. 248.3 to 248.5	40	40
7 Curves,	M.P. 248.9 to 251.9	45	45
RR Crossing,	M.P. 250.4 (Interlocking)	45	45
2 Curves,	M.P. 252.0 to 253.7	70	60
Curve,	M.P. 260.4 to 260.7	70	60
Curve.	M.P. 260.9 to 261.2	65_	60_
Curve,	M.P. 262.7 to 262.9	50	50
4 Curves,	M.P. 263.2 to 263.6	20	20

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track unless provided otherwise in Time Table SPECIAL RULE 1(A).

"I"—Inte "S"—Spr			
STATION	TYPE	LOCATION	MPH
Newton	1	Main track crossovers and turn- outs M.P. 184.5 to M.P. 185.5	30
McGraw	I	Turnout from Third District to Sand Creek Yard	30
Putnam	1	Both ends siding	40
Sedgwick	I	Both ends siding	40
Valley Center	I	Both ends siding	40
North Wichit	a I	End of double track westward	40
1	I	East end No. 1 yard track	10
North Jct. (W.U.T. Ry)	I	Main track crossovers	30
South Jct.	I	East crossover between main	
(W.U.T. Ry)	_	tracks M.P. 213	30
	<u>I</u>	Turnout to ATSF Third District	
Connell	I	Both ends siding	40
Derby	I	Both ends siding	40
Mulvane	I	East end siding M.P. 225.3	40
	I	Crossover between Third and	١.
	_	Fourth Districts at M.P. 227.3	40
	I	Other turnouts and crossovers	_30
Udall	<u>I</u>	Both ends siding	40
WN Jct.	I	West end siding	40
	I	Turnouts to Eastern Division	15
	I	Other turnouts and crossovers	30

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Both ends siding

East end yard track M.P. 261.2

M.P. 262.3 east end yard lead Crossover between main track and yard track M.P. 262.6

Restriction applies only while headend of train is passing crossings at cities and towns named below:

BETWEEN:	MPH
M.P. 194.5 and 195.6	30
M.P. 201.1 and 202.0	45
37th Street, M.P. 207.7 and North Jct., M.P. 211.7 South Jct., M.P. 213.2 and over Pawnee, M.P. 214.9 Pawnee, M.P. 214.9 and Wassal St., M.P. 215.6	40 40 45_
M.P. 222.5 and 223.0	30_
Bridge Street M.P. 228.1 only	40
M.P. 249.8 and M.P. 251.2	45
	M.P. 194.5 and 195.6 M.P. 201.1 and 202.0 37th Street, M.P. 207.7 and North Jct., M.P. 211.7 South Jct., M.P. 213.2 and over Pawnee, M.P. 214.9 Pawnee, M.P. 214.9 and Wassal St., M.P. 215.6 M.P. 222.5 and 223.0 Bridge Street M.P. 228.1 only

3. TRACKS BETWEEN STATIONS

S

Hackney

Arkansas City

Name	Location	Capacity (Feet)
Quality Concrete Inc. spurs	M.P. 216.3	962
Keeler spurs	M.P. 218.1	2,300

TRACK SIDE WARNING DETECTORS
HOT BOX AND DRAGGING EQUIPMENT DETECTORS
Detector Locator

Location Location

M.P. 253.0 Westward M.P. 255.0
Eastward M.P. 251.3

Hotbox or dragging equipment will actuate alarm. See Special Rule 12.

8	FO	URTH	I DISTRICT		·			MIDDLE DIVISION	ON	
WEST-					<u> </u>	1 _	EAST-	SPECIAL RULES		
MAUD	of Feet		TIME TABLE	e e		Wyes	TIAN:	1. SPEED REGULATIONS		
	고 라.면	Grad			Grad ding	Per	icatio			
	Capacity Sidings in	Ruling Grade Ascending	No. 5	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes		(A) MAXIMUM AUTHORIZED SPEED		
	Sid	"	February 15, 1977	H		2		BETWEEN: Psgr.	Frt.	
								Ellinor and Wellington 79	60*	
		Feet Per	STATIONS	Feet Per			▮	*Maximum authorized speed for freight trains when ave	eraging	
		Mile		Mile	-		-	85 tons and over per car, or over 5,000 tons total 4 Maximum authorized speed for freight trains handling	one or	
	12080	o	ELLINOR 5.6	0	124.7			more empty cars (Cabooses and cars loaded with empty or empty containers are considered loads)	trailersl	
	6594	21.2	GLADSTONE	0	130.3			Freight trains may observe passenger train speed but not	t to ev-	
	7943	21.2	BAZAR 8.3 — 8.3 — CHARLES GREEN	0	136.1 144.4			ceed 70 MPH, except Eastward between M.P. 227 and M. provided:	.P. 222,	
J	-18-20	0	9.8	21.2	144.4			(1) Maximum district speed is 60 MPH for freight trains	,	
▼	15029	14.7	CASSODAY	21.1	154.2			(2) Train does not exceed 5,000 tons.	•	
1	14546	o	AIKMAN	21.2	158.4			(3) Train does not exceed 90 cars. (4) Train does not average more than 75 tons per car.		
]	7177	21.1	7.7 ———————————————————————————————————	21.2	166.1			(5) Locomotive can control speed to 70 MPH without	use of	
	5275	0	EL DORADO YL	0	174.3			air brakes.		
	E 6646 W9512	O	AG TOWER YL S.LS.F. Crossing	o	185.3	C R				
			AUGUSTA YL	v	185.7 (199.5)			(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS	ļ	
		°	5.7	0	(33313)				MPH	
	6784	31.7	SALTER 6.4	21.1	205.2			Curve, M.P. 129.5 to 129.8	70	
	6794	ļ		21.1	211.6			Curve, M.P. 133.5 to 133.8	70	
		21.6	일 9.0	31.7	-	Y		4 Curves, M.P. 136.2 to 139.6 Curve, M.P. 141.0 to 141.3	70 70	
	7151	0	MULVANE THE	21.4	220.6	C R.		8 Curves, M.P. 142.3 to 146.5	55	
H	7502	31.7	BELLE PLAINE	18.8	226.5			5 Curves, M.P. 146.8 to 149.6 2 Curves, M.P. 150.0 to 152.8	60 70	
		1.	O CICERO		230,6			Curve, M.P. 159.8 to 160.0	70_	
		0	M (21.4	238.9	T Y	1	Curve, M.P. 169.3 to 169.5 Curve, M.P. 172.3 to 172.5	75 60	
			E (WELLINGTON		236.8	- N	-	Curve, M.P. 173.4 to 173.7	45	
		[-	(444.4)					Curve, M.P. 174.1 to 174.3 South Track North Track	40 30	
			(100.6)				-	Curve, M.P. 175.3 to 175.5	60	
						<u>. </u>	1	Curve, M.P. 179.6 to 179.7 Curve, M.P. 182.8 to 183.0	65	
il	See spe	ecial ru	le 8 regarding signa	ıl indic	ations o	of in	ter-	RR		
lock	ing at A	AG Tow	er.					Crossing, M.P. 185.3 (Interlocking) 7 Curves, M.P. 185.5 to 200.7	50 50	
RU:	LE 251							2 Curves, M.P. 201.1 to 201.6	70	
 i and	El Dor Cicero 1	ado (M. to divisio	P. 174.3) to M.P. 20 on board M.P. 237.1.	1.8 (we	est of A	ugus	ta)	2 Curves, M.P. 202.4 to 203.2 2 Curves, M.P. 204.3 to 204.7	60 45	
	SINE							3 Curves, M.P. 205.1 to 206.1	55	
	On ma	in track	s and sidings Ellino	r to E	l Dorad	o (1	1.P.	2 Curves, M.P. 207.1 to 208.3	70	
174 boa	.3); M .1 rd M.P	P. 201.8 237.1 to	(west of Augusta) Wellington.	to Cice	ro, and	divis	sion	2 Curves, M.P. 209.5 to 210.4 Curve, M.P. 214.2 to 214.4	55 70	
II			LP. 172.7 to M.P. 174.5	(E) Da	mada)			Curve, M.P. 215.6 to 215.8	55	
∥ , * ''	O IIIA	M	I.P. 215.8 to M.P. 221.9	(Mulva	ane)			Curve, M.P. 216.3 to 216.4 North Track Curve, M.P. 217.9 to 218.2 North Track	75 70	
	Mulvan	e is an	open office of cor on South Track design	nmunica	ation or	ı No	rth	4 Curves, M.P. 219.4 to 221.2 North Track	30 _	
114	_		n South Track design cure clearance card					Curve, M.P. 215.9 to 216.6X South Track Curve, M.P. 217.3X to 217.4X South Track	75 65	
ľ	Proceed	indicat	ion on eastward inter	locking	signal I	oug	lass	Curve, M.P. 220.0X to 220.5X South Track	65	
Dist	rict at	AG T	ower authorizes eas	stward	extras	Fou	rth	Curve, M.P. 220.9X to 221.4X South Track	65	
	At Mul	vane. t	rack nearest depot i	s Thire	l Distri	ct m	ain	Curve, M.P. 227.4 to 227.7 Curve, M.P. 228.4 to 228.6	75 65	
trac	k, next hird Dis	track is	Fourth District North	1 Track	, and ne	xt tr	ack	Curve, M.P. 230.4 to 230.5	70	
15 1	mid Di	MILL 310	ans.					Curve, M.P. 233.1 to 233.5 Curve, M.P. 236.6 to 237.1 North Track	70	
{								South Track	50	

ı

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

"I"—Interlocked Switch "S"—Spring Switch						
STATION	TYPE	LOCATION	MPH_			
Ellinor	I	Main track turnouts and cross- overs	40			
Gladstone	I	Both ends siding	40			
Bazar	I	Both ends siding	40			
Matfield Gree	n I	Both ends siding	40			
Cassoday	I	Both ends siding	40			
Aikman	I	Both ends siding	40			
Chelsea	I I	Both ends siding	40			
El Dorado	I	East end siding and crossovers west end siding	40			
	I	Other turnout and crossovers	30			
AG Tower	Ĭ	East end westward siding	30 30			
	Š	East end eastward siding Main track turnouts and cross-	θŪ			
	١ ،	overs	30			
Augusta	Ĭ	End of double track westward	50			
Salter	Ī	Both ends siding	40			
Rose Hill	Ī	Both ends siding	40			
Mulvane		Turnout North Track M.P. 215.8	50			
martano	I	Crossover between Third and				
		Fourth Districts M.P. 220	40			
	ĺĨ	Turnout North Track M.P. 221.9	40 30			
	I	Other turnout and crossovers	30			
Belle Plaine	1	Both ends siding	70			
Cicero	I	End of double track	40			
Wellington	Į	End of double track	40			
	Ī	Switches leading to and from freight yard and Eastern Di-				
	1	vision	20			
	I	East end siding	15			
	 -					

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while headend of train is passing crossings at cities and towns named below:

at cities and to	owns named below.	
STATION	BETWEEN:	MPH
Augusta	M.P. 185.3 and 186.2	30
Mulvane	Bridge Street, M.P. 220.8 North Track only	40

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Vanora Spur	M.P. 177.4	600
KG&E Spur	M.P. 209.3	1,300

TRACK SIDE WARNING DETECTORS

HOT BOX AND DRAGGING EQUIPMENT DETECTORS

Detector Location	Locator Location
M.P. 140.4	Westward M.P. 142.4 Eastward M.P. 138.2
M.P. 156.8	(Dragging Equipment Only)
M.P. 166.1	(Dragging Equipment Only)
M.P. 179.1	Westward M.P. 181.2 (Signal 1811)
M.P. 223.7	Eastward M.P. 176.7 (Signal 1762) Westward M.P. 225.7 Eastward M.P. 222.2

Rotating white light on field side at detector and locator location, M.P. 179.1. Dragging equipment will also actuate alarms M.P. 140.4, and M.P. 223.7. See Special Rule 12.

JOINT TRACK FACILITIES

WN JCT.-MULVANE-BELLE PLAINE—Mo. Pac. trains use A.T. & S.F. main track between WN Jct. and Belle Plaine via Mulvane, will be governed by A.T.& S.F. Time Table and Rules.

Peet STATIONS Feet Per Mile								
Per Mile AG TOWER YL S.LS.F. Crossing O 185.3 C.R	WESTWARD	ri ir	Ruling Grade Ascending	No. 5	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EASTWARD
0 O O O O O O O O O O O O O O O O O O O			Per	STATIONS	Per		_	
30.7) WN JCT. YL 216.0 Y		7153 6627	0 10.6 0 10.6 10.6	S.LS.F. Crossing 0.4 0.4 AUGUSTA YL 6.3 GORDON 5.0 DOUGLASS - 5.6 ROCK - 6.2 AKRON 7.2 WN JCT. YL	0 15.8 15.8 15.8	185.7 192.0 197.0 202.6	B B B	↑

See special rule 8 regarding signal indications of interlocking at AG Tower.

TCS in effect on main track and siding between M.P. 214.8 and WN Jct.

Following block signals on Douglass District:

${\bf We stward}$	M.P. 186.3	Eastward	M.P. 186.3
	M.P. 187.5 M.P. 213.6		M.P. 187.3 M.P. 188.1
			M.P. 189.0

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

	M.	PH
BETWEEN:	Psgr.	Frt.
AG Tower and WN Jct.	59	49*

*Maximum authorized speed for freight trains when averaging 85 tons and over per car, or over 5,000 tons total......45 MPH

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

	·	MPH
RR Crossing,	M.P. 185.3 (Interlocking)	50
4 Curves,	M.P. 187.2 to 188.7	40
5 Curves,	M.P. 198.8 to 200.0	25
Curve,	M.P. 211.2 to 211.5	40
2 Curves,	M.P. 215.6 to 216.0	30

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

"I"-Interlocked Switch.

STATION	TYPE	LOCATION	MPH
WN Jet.	I	East end siding Turnout to Third District	30 30
AG Tower	T -	Turnout to Fourth District	30

10	10 FIFTH DISTRICT MIDDLE DIV				DIVISION GREAT BEND			ND	DISTRICT							
WEST- WARD	Capacity of Sidings in Feet	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascend ng	Mile Post	Communications Turn Tables and Wyes	EAST-WARD	WEST		Ruling Grade Ascending	TIME TABL No. 5 February 15, 19	E 977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST- WARD
		Fest Per Mile	STATIONS	Feet Per Mile				\ \		Feet Per Mile	STATIONS		Feet Per Mile			
Y	4118 4142 4281 4124 2674 2650 4120 4128 2632 4130 4063 4134	0 0 7.4 0 11.1 0 0 10.5 0 0 11.8 19.4 13.0 13.0 17.4 12.6	CH JCT. YL 4.4 -4.4 YA JCT. 0.5 YAGGY 5.4 NICKERSON -7.0 ST JCT. YL STERLING YL 6.2 ALDEN -6.1 RAYMOND 4.5 CLARENDON ELLINWOOD YL 4.5 DARTMOUTH GREAT BEND YL 7.8 DUNDEE 5.7 PAWNEE ROCK 8.8 LARNED YL GARFIELD 14.2 KINSLEY YL (98.4)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	218.3 222.7 223.2 228.6 235.6 236.7 242.9 249.0 253.5 259.4 263.9 269.5 277.3 283.0 291.8 302.5 316.7	B YRC B YRC			3880	5.2 21.1 15.8 15.3 21.1 21.1 31.7 31.7 31.7 31.7 31.7 22.6 31.7 7.9 17.6	GREAT BEND 8.3 HEIZER 7.1 ALBERT 7.1 TIMKEN 7.7 RUSH CENTER 6.9 NEKOMA ALEXANDER 7.7 BAZINE 11.6 NESS CITY 8.4 LAIRD 7.7 BEELER 6.7 ALAMOTA 9.0 DIGHTON 7.3 AMY 6.3 GRIGSTON 3.1 Mo. Pac. Crossing 1.2 SCOTT CITY	YL 3	1.7 0	8.0 15.1 24.2 31.9 38.8 44.8 52.5 64.1 72.5 80.2 86.9 95.9 103.2 109.5 115.8 118.9 120.1	C R C R	
$\frac{\overline{\overline{SPE}}}{1. \overline{S}}$	CIAL PEED	RULES REGU.	LATIONS	Second I	efore leav	ing I ains	Cins- only.	N	lo swit	ch ligh	ts on Great Bend	l Disti	rict.			
BEI CH	WEEN Jet. and	l : l Kinsle	AUTHORIZED SPE	-	Psgr.	1	rt. 49*	1. SP		REGUI	S LATIONS AUTHORIZED S	SPEE:	D			
85 to	ons and	over p	er car, or over 5,000 to TRICTIONS—SWITC	tons to	al.	45 M		BET	VEEN	:					Τ-	мрн
	Maxir IPH.	num sp	eed permitted throug	thes th turn	out of	swite	hes,	Great	Bend a	nd Sco	ott City	-		•	Ш,	30_
	Train	s and e	ngines using other the ed for that track.	an mai	n track :	must	not	(B)	SPEEL	RES'	TRICTIONS—R	R CRO	ossi	NGS		
cross STA Ster Ellir	SPEE Restrictings a TION ling wood t Bend	D RES tion ap t cities B M	TRICTIONS—STREI plies only while head and towns named be ETWEEN: I.P. 236.4 and 237.0 [ain Street M.P. 259.5] I.P. 268.7 and 269.8 [I.P. 291.4 and 292.0]	end of clow:	OSSING train is	pas	IPH 25 40	(C) S	Maxim	REST	Interlocking, p 9 derails. Stop instructions po FRICTIONS—SV eed permitted th	and fosted in	ollow box IES			15 ches,
Kins	Kinsley M.P. 316.2 and 316.7 55 Trains and engines using other than main track must not exceed turnout speed for that track							t not								
Gr	eat Bei	N nd Indu	VEEN STATIONS ame strial Spur	Locat		ap. (1	Ft.) 751	JUNG	TION	SWIT	CHES Rule 98 (· <i>'</i>		_ 		
	CTION OCATI		CHES Rule 98 (D)	TAT. D	OSITIO	NT	[CATIO					POSITIO)N	
	YA Jet		AT&S	SF Rv.	OBITIU.				at Ben			ifth I	ustri	et		
=:	T Jet.		ACILITIES	F Ry.		_	_	3. TR	ACKS	BETV	VEEN STATION	NS				

JOINT TRACK FACILITIES
YA JCT.-ST JCT.-Mo. Pac. trains will use AT&SF tracks between YA Jct. and ST Jct. and will be governed by AT&SF Time Table and Special Instructions.

Name

Western Light & Telephone Co.

Capacity (Feet)

1,853

Location

M.P. 6.5

LA	RNE	D D	ISTRICT	M	IIDDL	E I	DIVIS	NOI
WEST- WARD	Capacity of Sidings in Feet	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST-WARD	WEST- WARD
V		Feet Per Mile	STATIONS	Feet Per Mile			'	
	4063	10.5 10.5 10.5 24.8 0 7.0	LARNED YL 6.6 FRIZELL 5.6 SANFORD 4.8 ROZEL 6.9 BURDETT 6.8 GRAY 4.7 HANSTON	0 0 0 0	6.6 12.2 17.0 23.9 30.7	C C C		↓
		52.8	10.8 JETMORE YL (46.2)	52.8	46.2	Y C		Ry. n At P. must to en

No switch lights on Larned District.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Larned and Jetmore	25

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	МРН
Burdett	M.P. 23.8 and 23.9	15

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Bert Wetta Track	M.P. 15.1	351
Bosse Track	M.P. 42.7	508

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
Larned	Fifth District

					101		,,
WEST- WARD	Capacity of Sidings in Feet	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST- WARD
		Feet Per Mile	STATIONS	Feet Per Mile			. ↑
	1267	0 52.8 0	CAMP 6.4 PAWNEE YL 1.8 S.LS.F. Crossing 9.5 GLENCOE 12.0 STILLWATER YL (29.7)	0 29.0 31.7	6.6 8.4 17.9 29.9	CR	

STILLWATER DISTRICT

Trains originating at Pawnee that are to operate via SLSF Ry. must secure SLSF clearance card at Pawnee before leaving. At Pawnee, westward trains operating via Stillwater District must secure clearance card before leaving Pawnee.

At Pawnee; from east switch of west crossover eastward to end of track is designated a siding and operation on this portion of railroad will be under provisions of Rule 127.

No switch lights on Stillwater District.

SPECIAL RULES

- 1. SPEED REGULATIONS
- (A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Pawnee and Stillwater	30

(B) SPEED RESTRICTIONS—RR CROSSINGS

· · · · · · · · · · · · · · · · · · ·	MPH
RR Crossing M.P. 8.4 (Auto, Interlocking)	20*

^{*}Speed shown applies only until head end of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	MPH
Stillwater	McElroy St. M.P. 28.5 only	10

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Swan Rubber	M.P. 26.5	2,439
Boomer Spur	M.P. 26.7	2,492

JOINT TRACK FACILITIES

CAMP-PAWNEE-ATSF trains will use SLSF tracks between Camp and Pawnee and be governed by SLSF Time Table, Rules and Special Instructions.

12 OKL	AHOMA DISTR	ICT			MIDDLE DIVI	SION
Cape Sidings in Feet	TIME TABLE No. 5 February 15, 1977	Ruting Grade Ascending Mile Poet	Communications Turn Tables and Wyes	First Class	TCS IN EFFECT: Main track and sidings: Arkansas City to Nowers. Burnett to Purcell. RULE 251 IN EFFECT: Nowers to M.P. 383.6 (Oklahoma City). M.P. 384.6 (Oklahoma City) to Burnett.	
Leave Po	eet er file STATIONS	Feet Per Mile		Arrive Daily	RULE 94 IN EFFECT: End of Double Track Nowers to end of Double	uble Track
Leave Daily AM 6.05 12185 8 6.35 32442 8 8616 7447 7993 8 7.08 N5515 8 563 10149 8915 8 7.38 14725 9 735 7 041 8 029 5 2 8 8.20 8 8.30 7 665 8 3351 8 9.00 8 3678 9 9075	STATIONS	Per Mile 263.4	T Y C R C C C C Y C R	Arrive Daily PM 8 8.35 s 8.00 s 7.25 s 7.25	M.P. 384.6 (Oklahoma City) to Burnett. RULE 94 IN EFFECT: End of Double Track Nowers to end of Double Burnett.	MPH gr. Frt. 20 0 60* 0 20 le head end
must secure clear Trains to be secure SLSF cle leaving. ATSF Bear and Camp and Special Inst Controlled immediately to the	Average speed per hour inating Arkansas City, rance card before leaving experiment of the trains will use SLSF and be governed by SL ructions. signal governing eastwa he left of the track at the Track, OG&E Sooner Sp	Nowers and Ig. ar via SLSF Ry Station Perry tracks between SF Time Table, ard movement is leafollowing location	Purce v. mu befor Blac Rule	Leave Daily 47.1 ell st re ck es	Guthrie West end of tail track *Maximum authorized speed for freight trains when 85 tons and over per car, or over 5,000 tons total Maximum authorized speed for freight trains hand more empty cars (Cabooses and cars loaded with em or empty containers are considered loads) JUNCTION SWITCHES Rule 98 (D) LOCATION NORMAL POSIT Black Bear Oklahoma District	a averaging 45 MPH lling one or opty trailers 55 MPH

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

			PH
		Psgr.	Frt.
Curve,	M.P. 262.7 to 262.9	50	50
4 Curves,	M.P. 263.2 to 263.6	20	20
4 Curves,	M.P. 264.1 to 265.0	30	30
RR Crossing,	M.P. 264.2 (Interlocking)	30	30
2 Curves,	M.P. 265.3 to 266.2	50	50
6 Curves,	M.P. 267.4 to 273.3	85	60_
Curve,	M.P. 283. 8 to 283.9	85	60
Curve,	M.P. 287.7 to 287.9	40	40
4 Curves,	M.P. 288.7 to 289.0	30	30
Curves,	M.P. 290.4 to 290.5	30	30_
RR Crossing,	M.P. 290.7 (Interlocking)		
0,	Main Track	65	60 40•
	Siding	40 20	20
	Storage Track	65	55
4 Curves,	M.P. 310.8 to 313.4		55
2 Curves,	M.P. 314.8 to 315.8	65 50	50
RR Crossing,	M.P. 316.3 (Auto. Interlocking) *	50	50
Curve,	M.P. 320.5 to 320.6	70	$-\frac{50}{60}$
4 Curves,	M.P. 322.2 to 325.1		
5 Curves,	M.P. 328.0 to 331.1	80	60
4 Curves,	M.P. 331.3 to 334.3	70	60
Curve,	M.P. 340.3 to 340.8	80	60
3 Curves,	M.P. 347.9 to 350.2	75	60
6 Curves,	M.P. 351.2 to 353.2	50	45_
Curve,	M.P. 353.9 to 354.2	60	60_
3 Curves,	M.P. 355.7 to 358.5	80	60
2 Curves,	M.P. 359.4 to 360.8	80	60
7 Curves,	M.P. 362.2 to 367.4	80	60
Curve,	M.P. 367.7 to 367.9	75	60
Curve,	M.P. 368.7 to 368.9	55	_55
Curve,	M.P. 371.9 to 372.3	65	60
Curve,	M.P. 375.6 to 375.8	45	40
Curve,	M.P. 377.1 to 377.4	45	40
3 Curves,	M.P. 378.5 to 379.4	45	40
2 Curves,	M.P. 380.4 to 381.0	45	40
10 Curves.	M.P. 382.4 to 385.7	25	25
Curve,	M.P. 389.0 to 389.5	50	50
Curve,	M.P. 394.1 to 394.3	60	60
2 Curves,	M.P. 395.9 to 396.8	60	60
Curve,	M.P. 399.7 to 399.8	30	30
Curve,	M.P. 405.3 to 405.5	60	60
3 Curves,	M.P. 407.3 to 409.5	40	40
Curve,	M.P. 410.3 to 410.8	60	60
4 Curves,	M.P. 414.8 to 416.5	50	50
2 Curves,	M.P. 417.5 to 417.8	70	60
	g signal indicates "STOP", after co	1 1 -	

*If governing signal indicates "STOP", after communicating with Control Station, follow instructions posted in control box.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below. 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track unless provided otherwise in Time Table SPECIAL RULE 1(A).

"I"—Inter	locked	Switch "S"—Spring Switch	
STATION	TYPE	LOCATION	MPH
Arkansas City	I	Crossover between main track and yard track M.P. 264.1	20
	I S	West end yard track M.P. 265.9 M.P. 262.3 east end yard lead	20 10
Newkirk	I	Both ends siding	40
Ponca City	I	Both ends siding. Crossovers between siding and main track East end yard lead	40 30
Marland	1	Both ends siding	40

Red Rock	I	Both ends siding	40
	I	OG&E Sooner Spur	
	L	M.P. 308.2	30
Otoe	I	Both ends siding	40
Perry	I	Both ends sidings	40
Asp	I	Both ends siding	40
Mulhall	I	Both ends siding	40
Lawrie	I	Both ends siding	40 .
Guthrie	I	Both ends siding	40
	_	Crossovers between siding and main track	40
	I	Crossover between Enid Dis- trict and Oklahoma District	30
Seward	I	Both ends siding	40
Edmond	I	Both ends siding	40
Britton	1	Both ends siding	40
Nowers	1	End of double track	40
Burnett	I	End of double track	40
	I	Both ends siding	40
Moore	I	Both ends siding	40
Norman	I	Both ends siding	40
Noble	I	Both ends siding	40
Purcell	I	Crossover east end yard	30
	I	West end tail track	30

(D) SPEED RESTRICTIONS—STREET CROSSINGS
Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	MPH
Newkirk	M.P. 275.4 and 276.4	45
Ponca City	M.P. 285.7 and 288.3 M.P. 288.3 and 290.4	40 30
Perry	M.P. 320.8 and 321.7	50
Guthrie	M.P. 352.1 and 352.9	50
Edmond	M.P. 369.7 and 370.4	35
Oklahoma City	M.P. 373.0, North Kelly Ave. and over Wilshire, M.P. 378.0 South 29th St., M.P. 386.2 and	50
	South 29th St., M.P. 300.2 and South 89th St., M.P. 390.5	50
Moore	N.W. 27th St., M.P. 391.4 and S.E. 4th St., M.P. 393.4 S.E. 4th St., M.P. 393.4	20
	and M.P. 396.2	60
Norman	Tecumseh Road, M.P. 398.7 and Rock Creek Road, M.P. 399.6	50
	Rock Creek Road, M.P. 399.6 and Constitution Avenue, M.P. 404.1	30
Noble	M.P. 406.4 and 409.7	40

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759) Name Mile Post

266.8 267.3

Highway Viaduct. Highway Viaduct. Salt Fork Arkansas River. 294.1

Skeleton Creek. Highway Viaduct. 344.9 380.1

Oklahoma City Train Sheds. 384.0

South Canadian River. 412.1

3 TRACKS BETWEEN STATIONS

J. HUMONS BHI WEEL STREET		Capacity
Name	Location	(Feet)
Chilocco	M.P. 268.5	547
Orlando	M.P. 332.7	300
Team Track (Pipe Yard)	M.P. 366.7	710
Central Fixtures Spurs	M.P. 372,5	464
Leonhardt Spur	M.P. 372.9	756
Ralston Purina Siding (Dereco)	M.P. 373.0	11,024
Cain's Coffee	M.P. 373.9	983
W. E. Davis	M.P. 374.6	661
Dolese Spur	M.P. 375.0	1,100
Westinghouse Co.	M.P. 397.6	3,844
Tyler Simpson	M.P. 400.2	598
Dolese Spur	M.P. 405.7	1,036

14 ENID DISTRICT WEST-WARD EAST-WARD Communications on Tables and Wyes Ruling Grade Arcending TIME TABLE Mile Post Capacity Sidings in No. 5 February 15, 1977 Feet Feet Per Mile STATIONS $C_{\mathbf{R}}^{\mathbf{Y}}$ **KIOWA** 0 Mo. Pac. Crossing 21.1 0.6 0 31.7 6420 BURLINGTON C 8.8 0 10.9 15.8 CHEROKEE YL 5022 C 19.7 31.7 12.1 JET 29.6 2202 31.8 C 31.7 31.7 2235 NASH 40.0 C 31.7 O HILLSDALE 1968 47.8 31.7 o — 5.8 — ITUNA 1137 53.6 22.2 31.7 BLANTON YL 4129 58.2 0 S.L.-S.F. Jct. 52.8 61.0 0 23.8 ENID YL CR 61.3 19.4 ____ 0.6 -___ S.L.-S.F. Jct. 22.8 61.9 16.4 C.R.I.&P. Crossing 0 62.0 S.L.-S.F. Jct. S.L.-S.F. Crossing 0 0 62.1 0 10.6 63.2 29.3 -- 9.6 ---FAIRMONT 52.8 3371 72.8 S.L.-S.F. Crossing O 0 73.6 38.1 52.8 DOUGLAS 1422 80.4 C R O MARSHALL 38.5 8697 88.4 С 52.8 52.8 — 6.7 — LOVELL 1427 95.1 52.8 7.7 — CRESCENT 52.8 2196 102.8 CR26.4 13.9 52.8 GUTHRIE ΥL 116.7 CR

Trains and engines must secure permission from Operator Enid, when on duty, before entering SLSF tracks at Enid and Blanton. Instructions must be repeated to Operator.

(116.9)

Between outlying wye switch and Kiowa, on Plains Division, TCS Rules in effect on Main track and siding.

No switch lights on Enid District.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Kiowa and M.P. 65	30
M.P. 65 and Guthrie	45

(B) SPEED RESTRICTIONS—CURVES AND RR

MIDDLE DIVISION

		MPH
	M.P. 0.6 Gate normally across Mo. Pac. track. Approach prepared to stop. If gate is normal, observe maximum speed shown. If gate is across AT&SF track, stop must be made back of clearance sign.	20
RR Crossing,	M.P. 62.0 (Auto. Interlocking)	30
	M.P. 63.2 Stop Rules 98(A), 98(B), 98(C), 98(E)	30
RR Crossing,	M.P. 73.6 (Auto. Interlocking) .	20*
4 Curves,	M.P. 115.4 to Guthrie	10

^{*}Speed shown applies only until head end of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, except main track switches listed below, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

"S"-Spring Switch

CROSSINGS

STATION	TYPE	LOCATION	мрн
Enid	ß	Entering and leaving Interlocking Limits M.P. 61.9 and M.P. 62.1	15

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

Mile Post	Name
36.3	Highway Viaduct.
Yard	Crescent, overhead pipes, Cimarron Spur.

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Schoeb Ranch Spur	M.P. 10.9	653

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
Kiowa	Plains Division
Cherokee	Enid District
Blanton	SL-SF Ry.
Enid, SL-SF Jct.	SL-SF Ry.

JOINT TRACK FACILITIES

BLANTON—S.L.-S.F. JCT. M.P. 62.1—A.T.&S.F. trains use S.L.-S.F. tracks and be governed by S.L.-S.F. Time Table, Rules and Special Instructions.

ENID—Within interlocking limits M.P. 61.9 and M.P. 62.1, A.T.& S.F. trains use S.L.-S.F. tracks and be governed by S.L.-S.F. Time Table, Rules and Special Instructions.

WEST- WARD	Capacity of Sidings in Feet	TIME TABLE No. 5 February 15, 1977	Mile Post	Communications Turn Tables and Wyes	EASTWARD
₩		STATIONS			ı
		HARTER (Oklahoma City) 36.7 SHAWNEE 2.3 OCA JCT.		ļ	
		SHAWNEE	j 		
		OCA JCT. /?	38.6		
		HARJO 7.9	47.5		
	1699	MAUD 14,0	55.4		
	1133	KONAWA	69.4		
		S.LS.F. Crossing	84.5		
	1203	ADA YI	85.1	C	
		(85.5)			
<u></u>					

Westward trains must secure AT&SF clearance card before leaving Nowers, and CRI&P clearance card before leaving Nowers or Harter.

No switch lights on OCAA district.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	мрн
OCA Jct. and Ada	30
On Midwest Industrial Spur	10.

(B) SPEED RESTRICTIONS—BRIDGES, CURVES AND RR CROSSINGS

	MPH
RR Crossing, Yard Track Shawnee. Rule 98 (A),	
98 (B), 98 (C) AND 98 (E)	10
2 Curves, M.P. 38.6 to 39.1	10
Bridge, M.P. 73.7	10
RR Crossing, M.P. 84.5 (Auto. Interlocking)	20*

*Speed shown applies only until head end of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	MPH
Konawa	M.P. 68.4 and 69.8	25

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity
Midwest City Industrial Spur	CRI&P M.P. 482.6 & M.P. 483.3	
OG&E Spur	M.P. 67.6	2.2 Miles

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
OCA Jct.	CRI&P

JOINT TRACK FACILITIES

OCA JCT.—HARTER (CRI&P)—ATSF trains will use CRI&P tracks and be governed by CRI&P Rules, Time Table and Special Instructions.

CUSHING DISTRICT

סו	•	JUSH	ING DISTRIC	7 •			
WEST- WARD	Capacity of Sidings in Feet	Ruling Grade Ascending	TiME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST-
		Feet Per Mile	STATIONS	Feet Per Mile			1
		0	FAIRFAX 5.5	31.7	37.6	C	
٧	5143	25.0	RALSTON YL	31.7	43.1	<u>c</u>	•
÷		31.7	SKEDEE 5.9	31.7	52.3		
	2025	31.7	CAMP SL-SF Crossing YL	31.7	58.2		
		0	YALE 1.7	30.4	71.7		
		31.7	MKT Gantlet	o	73.4		
		31.7	CUSHING YL	31.7	82.4		
	[!]	31.7	KENDRICK 5.6 ———	31.7	96.8	<u> </u>	
	4633 2387	31.7	DAVENPORT 17.0 ————————————————————————————————————	31.7	$\frac{102.4}{119.4}$		
		31.7	SHAWNEE YL	31.7	132.0	Y CR	
		0		0	- 52.0		
			(95.0)				

Trains to be operated via SLSF Ry. from Camp must secure SLSF clearance card.

GANTLET BRIDGE—BETWEEN YALE AND CUSH-ING—Automatic interlocking protects gantlet track over Bridge M.P. 73.4 between Yale and Cushing. Track release clearing section on main track of both lines extends 100 feet in advance of each interlocking signal.

When trains move onto approach sections, interlocking signal will change to proceed and so remain until passed, unless a train on an opposing line moves onto opproach section, which will cause signal to indicate stop after five minutes from the time it cleared. It must be known that signal indicates proceed when passed by headend of train.

To promptly clear interlocking signals train waiting to move over gantlet track must occupy release clearing section.

If signals are inoperative, advise MK&T dispatcher on phone at east end of bridge that signals are out of order.

' Interlocking signals on Santa Fe in each direction protected by inoperative distant signal.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Fairfax and M.P. 132.0	40

(B) SPEED RESTRICTIONS—CURVES, BRIDGES AND RR CROSSINGS

		MPH
RR Crossing,	M.P. 58.2 (Auto. Interlocking)	20*
RR Crossing,	M.P. 73.4 Automatic Interlocking. Gantlet track used jointly with MKT over Cimarron River bridge.	20*
Bridge,	M.P. 110.5	15

*Speed shown applies only until head end of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while headend of train is passing crossings at cities and towns named below:

STATION	BETWEEN:	MPH
Fairfax	M.P. 37.5 and 37.6	30
Yale	M.P. 71.6 and 71.8	25
Shawnee	M.P. 130.6 and 132.1	20

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

Mile Post	Name
50.4 52.2 82.2 100.1 102.6 132.6 132.7	Highway Viaduct. Coal Chute. Railroad Viaduct. Highway Viaduct. Railroad Viaduct. Railroad Viaduct. Railroad Viaduct. Railroad Viaduct.

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Runaround	M.P. 125.3	700
Wolverine Tube	M.P. 125.3	1178
Allen Bradley	M.P. 127.6	914

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
Camp	Cushing District

Westward trains must secure SLSF clearance card at Lyons before leaving.

Eastward trains must secure SLSF clearance card at Holyrood before leaving.

No switch lights on the Little River District.

SPECIAL RULES

- 1. SPEED REGULATIONS
- (A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Lorraine and Galatia	30

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

JOINT TRACK FACILITIES

LORRAINE—S.L.-S.F. trains will use A.T.& S.F. main and yard tracks 2480 feet west of S.L.-S.F. connecting track switch.

LYONS — LORRAINE — ATSF trains will use S.L.-S.F. tracks between Lyons and Lorraine and be governed by S.L.-S.F. Time Table, Rules and Special Instructions.

WEST- WARD	Ruling Grade Ascending	TIME TABLE No. 5 February 15, 1977	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAS' WAF
	Feet Per Mile	STATIONS	Feet Per Mile			
•	52.8 52.8 52.8 0 0	MANCHESTER 5.7 VINE CREEK 8.7 WELLS 9.7 MINNEAPOLIS 0.2 U.P. Crossing 10.0 ADA 8.8 BARNARD (43.1)	52.8 52.8 52.8 0	5.6 14.3 24.0 24.2 34.2 43.0	C	
		(43.1)				

MINNEAPOLIS DISTRICT

17

Trains and Engines will operate per Rule 94 on Minneapolis District.

No switch lights on the Minneapolis District.

SPECIAL RULES

- 1. SPEED REGULATIONS
- (B) SPEED RESTRICTIONS—RR CROSSINGS

		мрн
RR Crossing M.P. 24.2	Stop. Rules 98(A), 98(B), 98(C), 98(E)	Restricted Speed

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
Manchester	Strong City District

18

McPHERSON DISTRICT

MIDDLE DIVISION

10	11	/ICF F	IERSON DIS:	NIC		_	
WEST- WARD	of Feet	ng 🥦	TIME TABLE	rade ng	st	Communications Turn Tables and Wyes	EAST- WARD
	Capacity Sidings in	Ruling Grade Ascending	No. 5	Ruling Grade Ascending	Mile Post	munic: Bbles a	
	Ca	Ru	February 15, 1977	Ru A	4	Com Turn Ta	
\downarrow		Feet Per Mile	STATIONS	Feet Per Mile			
į		0	PEABODY 13.8 A.T.& S.F. Crossing	0			
		o	A.T.& S.F. Crossing	0			
		0	MARION YL	0	10.1	В	
		31.7	C.R.I. & P. Crossing	0	10.4	_	
	2276	31.7	CANADA 5.2	13.4	15.3		
	2009	31.7	HILLSBORO	17.4	20.5	B	
	2054	31.7	LEHIGH 7.8	O.	26.3	В	
	2001	0	5.8	11.6	34.1		
		27.2	3.9	31.7	43.8		
		14.3	C.R.I. & P. Crossing C.R.I. & P. Crossing	31.7	46.7		
		0	McPHERSON YL	31.7	47.2	C R	
		31.7	U.P. Crossing	15.3	47.3		
		31.7	CONWAY YL	30.9	53.7	С	
		31.7	WINDOM 5.6	31.7	60.6		
		31.7	LITTLE RIVER YL	0	66.2	c	
		11.9	MITCHELL 5.4	31.7	72.0		
		О	Mo. Pac. Crossing	0	77.4	R	
		31.7	LYONS YL	31.7	78.1		
		28.8	S.LS.F. Crossing 7.6	31.7	78.4		
		30.1	CHASE	21.9	92.1		
		0	ELLINWOOD YL	29.3	98.5	Y C.B.	
			(102.4)		30.0		<u> </u>

Trains secure clearance card at McPherson when operator on duty.

Train order signal at Ellinwood applies to Fifth District trains only.

No switch lights on McPherson District.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Marion and Little River	30
Little River and Ellinwood	35

(B) SPEED RESTRICTIONS—CURVES AND RR CROSSINGS

			MPH
RR		<u> </u>	
Crossing	M.P. 10.4	(Auto. Interlock- ing)	20*
RR			
Crossing	M.P. 43.8	(Auto. Interlocking)	20*
RR			
Crossing	M.P. 46.7	Gate normally across C R I & P track. Approach prepared to stop. If gate is normal, observe maximum	
		speed shown.	 15
RR			
Crossing	M.P. 47.3	Approach Prepared to Stop.	
		Rule 98(A).	10
4 Curves,	M.P. 66.0	to 66.1	15
RR			
Crossing		Gate normally across AT&SF track. Stop,	
		open and close	15
		gate.	10
RR	3.5 Dr. 50.4	O-4	
Crossing	M.P. 78.4	Gate normally across SL&SF	
		track. Approach	
		prepared to stop.	
		If gate is normal,	
		observe maximum	
		speed shown.	15

*Speed shown applies only until headend of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while headend of train is passing crossings of cities and towns named below:

STATION	BETWEEN:	MPH
Marion	M.P. 10.0 to 10.8	15
Canton	Main Street, M.P. 33.9 only	15
McPherson	M.P. 46.5 and 48.0	15
Windom	M.P. 60.3 and 60.6	25

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL DISTRICT
Ellinwood	Fifth District

JOINT TRACK FACILITIES

PEABODY-MARION. ATSF Trains will use CRI&P tracks between M.P. 194.3 and M.P. 208.3 and be governed by CRI&P Time Table, Rules and Special Instruction.

W

EST-	· · · · · · · · · · · · · · · · · · ·		TIME TABLE			9	EAST-
ARD	of Feet	.				Communications Turn Tables and Wyes	WARD
	ity e	Grac	No. 5	Gra	Mile Post	icati sand	
	Capacity Sidings in	Ruling Grade Ascending		Ruling Grade Ascending	Mile	nmur	
•	Sidi	#	February 15, 1977	24		S	
		- 104					lack
		Feet Per Mile	STATIONS	Feet Per Mile			
T						т	
V		o	ABILENE YL	0		C R	ľ
		0	C.R.I. & P. JCT.	0			
		0	S.A. JCT. 0.3	0			
		o	WEST ABILENE	0			
	A.T.&S.F. Yard		SOLOMON (E				
		0	SOLOMON 12.6 EAST SALINA	0			
		0	0.4	0	20.5		
		0	A.B. JCT. ————————————————————————————————————	0	21.5		
		0	U.P. Crossing	0	21.6		
		Ο.	0.1	0			
		14.2	SALINA YL	0	21.7	R C	
		39.9	U.P. Crossing	37.0	22.7		
	2184	47.7	7.4 HEDVILLE	42.2	30.1		
		47.6	JUNIATA	44.0	42.2		
		47.5	WESTFALL	42.2	45.5		
		50.0	BARTON YL	50.2	55.2		
		0	U.P. Crossing	0	56.6		
	2811	37.0	LINCOLN YL	21.1	56.9		
		47.5	GOLDENROD3.1	37.0	62.1		
		37.0	DENMARK 6.5 ASH GROVE	18.5	65.2		
		42.2	ASH GROVE	30.0	71.7		
		52.8	HUNTER	44.0	77.1		
	981	55.4	71PTON 8.2	44.9 50.0	86.0	C	
		21.1	CORINTH 3.9	10.6	94.2		
		47.5	FORNEY	42.2	98.1		
			OSBORNE YL	12.2	102.5	Y C R	
			(103.4)				

Eastward trains originating Salina secure UP clearance and ATSF clearance card at Salina before leaving.

Westward trains secure UP clearance and ATSF clearance card at Abilene; also ATSF clearance card at Salina when operator on duty.

No switch lights on Salina District.

SPECIAL RULES

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

BETWEEN:	MPH
Salina and Osborne	30

(B) SPEED RESTRICTIONS—CURVES, BRIDGES AND RR CROSSINGS

		MPH
RR Crossing,	M.P. 21.5 Stop. Rules 98(A), 98(B), 98(C), 98(E)	15
RR Crossing,	M.P. 21.6 Stop. Rules 98(A), 98(B), 98(C), 98(E)	15
RR Crossing,	M.P. 22.7 (Auto. Interlocking)	20*
Curve,	M.P. 24.5 to 24.6	15
Curve,	M.P. 25.1 to 25.2	15
2 Curves,	M.P. 55.1 to 55.4	15
RR Crossing,	M.P. 56.6 Gate normally across AT&SF track. Stop, open and close gate.	
6 Curves,	M.P. 88.5 to 91.5	20
Bridge,	M.P. 101.1, Solomon River	20

*Speed shown applies only until head end of train is through interlocking limits.

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches, 10 MPH.

Trains and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN	MPH
Salina	Ohio Street, M.P. 20.7 only M.P. 21.3 and 22.4	10 15
Corinth	Highway Crossing, M.P. 94.2 only	5

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

	·
Mile Post	Name
Yard	Salina, Salina Terminal, canopy over tracks each side of elevator.
Yard	Salina, Gooch Mill, canopy over track on south side of mill.
25.2	Bunge Elevator, canopy over tracks north and south side.
101.1	Solomon River Bridge.

3. TRACKS BETWEEN STATIONS

Name	Location	Capacity (Feet)
Bunge spurs and switching tracks	M.P. 25.2	14,900

JUNCTION SWITCHES Rule 98(D)

LOCATION	NORMAL POSITION
C.R.I.& P. Jct. S.A. Jct. West Abilene East Salina A.B. Jct.	Strong City District Strong City District U.P. R.R. U.P. R.R. A.T.& S.F.

JOINT TRACK FACILITIES

C.R.I.& P. JCT.—WEST ABILENE—C.R.I.& P. trains use A.T.& S.F. main track and will be governed by A.T.& S.F. Time Table.

WEST ABILENE-EAST SALINA-A.T.& S.F. trains use U.P. R.R. main and yard tracks and be governed by U.P. Time Table, Rules and Regulations.

EAST SALINA—A.B. JCT.—C.R.I.& P. and A.T.&S.F. trains use C.R.I.& P. main track and will be governed by A.T.& S.F. Time Table.

20			G CITY DIST		l	1 2	I EAST-		
WEST- WARD	of Feet	4 3	TIME TABLE			Communications Turn Tables and Wyes	WARD	SPECIAL	RULES
	\$:H	Gra		?	Mile Post	nicat is an		1. SPEED	
	Capacity Sidings in	Ruling Grade Ascending	No. 5	Ruling Grade Ascending	Mile		l 🛦	(A) MAX	IMUM AU
1	Sidi	_ A `	February 15, 1977	A		2 4		BETWEE	
					İ	-		Neva and	
\mathbf{T}									d Courtlar and State
•		Feet Per Mile	STATIONS	Feet Per			"	State Line	
		Mile ————		Mile ———					
			NEVA YL	•					ED RESTI SSINGS
		39.4	HYMER	0	7.6		1		DIIIUD
		37.0	DIAMOND SPRINGS	0	18.4	В	1	2 Curves,	M.P. 4.2 t
		47.5	BURDICK	0	19.2	В		7 Curves,	M.P. 8.2 t
		50.5	C.R.I. & P. Crossing	41.2			1	RR	
	1255	20.6	LOST SPRINGS	49.1	25.5	В		Crossing, RR	M.P. 25.5
		48.6	C.R.I. & P. Crossing	49.1	30.9			Crossing,	M.P. 30.9
	2785	34.4	HOPE 	o	36.8	В		RR	
		40.7	Mo. Pac. Crossing	47.5	37.1			Crossing,	M.P. 37.1
		0	NAVARRE 7.7 ———	47.5	44.4	B	ļ	Curve,	M.P. 50.7
	1635	0	ENTERPRISE 0,1	0	52.1	В	[2 Curves, RR	M.P. 51.8
		0	C.R.I. & P. Crossing	o	52,2			Crossing,	M.P. 52.2
1		o	A.T. & S.F. Crossing 	0	52.3				
			ABILENE YL	_	58.1	C R			1
		0	O.5	О	58.6			RR	34 D F0 0
		0	0.2 ———	O	58.8		1	Crossing,	M.P. 52.3
		0	S.A. Jct. 0.2 U.P. Crossing	0	59.0				
		37.0	TALMAGE YL	0	67.0			Curve,	M.P. 52.8
	1931	39.8	MANCHESTER YL	O	72.8	ΥB		2 Curves,	M.P. 56.5
	1874	52.8	LONGFORD	52.7	78.4	C R		RR	
1	992	52.8	OAK HILL	52.8	83.7	B		Crossing,	M.P. 59.0
		52.7	9.3	37.0					•
	2964	52.8	MILTONVALE 9.1	52.7	93.0	C		0.0	34 T) 00 T
	1008	52.6	AURORA	52.7	102.1	В		2 Curves, 2 Curves.	M.P. 92.7 M.P. 109.8
		0	HUSCHER	52.7	108.0			RR	11.1 . 100.0
		0	COOK	0	110.0			Crossing,	M.P. 113.
			Mo. Pac. Crossing		113.2			RR Crossing,	M.P. 120.
		0	BN Crossing 0.3 ———	О		R C		Orossing,	DI.I. 120.
		14.2	CONCORDIA YL	o	113.5	<u>c</u>	}		
		52.4	Mo. Pac. Crossing	o	120.1			RR	
		0	KACKLEY	23.5	127.7			Crossing,	M.P. 133.
			C,R,I, & P, Crossing COURTLAND		133.7	R C	ŀ		
		52.1	LOVEWELL	52.7	141.2	<u> </u>	ĺ		
		52.6	5.8 WEBBER	О	147.0		1	RR	M.P. 152.
	-	0	4.9	52.8	151.9			Crossing, RR	W1.F. 104.
		42.2	Mo. Pac, Crossing	О	152.6		1	Crossing,	M.P. 153.
		42.2	BN Crossing	0	153.0		1	*Speed she	own applie
-1		0	0.8	0	<u> </u>		1	interlockin	g limits.
		_ 	SUPERIOR YL		153.8	C R			
			(153.8)						

Trains must secure clearance card before leaving Abilene and Concordia when operator on duty.

No switch lights on the Strong City District.

MIDDLE DIVISION

ATIONS

UTHORIZED SPEED

I	
BETWEEN:	MPH
Neva and Abilene	49
Abilene and Courtland	30
Courtland and State Line	25
State Line and Superior	20

RICTIONS—CURVES AND RR

		MP:
2 Curves,	M.P. 4.2 to 4.8	35
7 Curves,	M.P. 8.2 to 10.8	40
RR Crossing,	M.P. 25.5 (Auto. Interlocking)	20
RR Crossing,	M.P. 30.9 (Auto. Interlocking)	20
RR Crossing,	M.P. 37.1 (Auto. Interlocking)	20
Curve,	M.P. 50.7 to M.P. 50.9	40
2 Curves,	M.P. 51.8 to M.P. 52.5	40
RR Crossing,	Gate normally across CRI&P M.P. 52.2 track. Approach prepared to stop. If gate normal, observe maximum speed shown.	15
RR Crossing,	Mill track lead—Gate nor- M.P. 52.3 mally across Mill track. Approach prepared to stop. If gate normal, observe maximum speed shown.	15
Curve,	M.P. 52.8 to M.P. 53.0	35
2 Curves,	M.P. 56.5 to M.P. 57.2	45
RR Crossing,	Interlocking, signals and M.P. 59.0 derails set normally against AT&SF. Be governed by instructions posted in signal house at crossing.	30
2 Curves,	M.P. 92.7 to 93.4	20
2 Curves,	M.P. 109.8 to 109.9	15
RR Crossing,	Stop. Rules 98(A), M.P. 113.2 98(B), 98(C), 98(E)	15
RR	Gate normally across Mo. M.P. 120.1 Pac. track. Approach prepared to stop. If gate is normal, observe maximum speed shown.	30
RR Crossing,	Electric locked gate nor- M.P. 133.7 mally across A T & S F track. Be governed by in- instructions in lock box. Stop, open and close gate.	30
RR Crossing,	Stop. Rules 98(A), M.P. 152.6 98(B), 98(C), 98(E)	20
RR Crossing,	Stop. Rules 98 (A), M.P. 153.0 98 (B), 98 (C), 98 (E)	

es only until head end of train is through

(C) SPEED RESTRICTIONS—SWITCHES

Maximum speed permitted through turnout of switches,

 $\ensuremath{\mathsf{Trains}}$ and engines using other than main track must not exceed turnout speed for that track.

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings at cities and towns named below:

STATION	BETWEEN	МРН
Abilene	M.P. 58.1 and 59.7	15
Concordia	M.P. 112.9 and 114.2	15
Superior	M.P. 153.0 and 154.0	10

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

Mile Post	Name
Yard	Enterprise, Ersham spur, overhead doorway into building
Yard	Abilene, Security Mill, canopy over two tracks.
Yard	Abilene, Abilene Alfalfa Mill, canopy over track.

JUNCTION SWITCHES Rule 98 (D)

LOCATION	NORMAL POSITION
C.R.I.& P. Jct.	Strong City District
S.A. Jct.	Strong City District

JOINT TRACK FACILITIES

C.R.I.& P. JCT.—WEST ABILENE—C.R.I.& P. trains use A.T.& S.F. main track and will be governed by A.T.& S.F. Time Table.

4. REGISTER STATIONS RULE 83(B)

STATIONS LISTED BELOW ARE REGISTER STATIONS ONLY FOR TRAINS DESIGNATED:

Station	Designated Trains
Concordia	Originating or terminating.
	Originating or terminating.
Emporia	Originating or terminating.
Great Bend	Originating or terminating.
Larned	Originating or terminating.
Lyons	Originating or terminating.
McPherson	Originating or terminating.
Wellington	Originating or terminating.

AT STATIONS LISTED BELOW TRAINS DESIGNATED WILL REGISTER BY FORM 903:

Emporia Trains on which engine or train crews do not change.

5. YARD LIMITS

Galatia Ness City WN Jct. (Douglass Great Bend Dist. and Eastern Division only)

6. BULLETIN BOOKS

Osborne
Pawnee
Perry
Ponca City
Purcell
Salina
Sand Creek
Shawnee
Superior
Way
Wellington

7. STANDARD CLOCKS

Abilene	Great Bend	Salina
Ada, Okla.	Newton	Sand Creek
Arkansas City	Nowers	Scott City
Cushing	No. Wichita	Shawnee
Dodge City	Perry	Way
Emporia	Ponca City	Wellington
Enid	Purcell	

8. (Rule 311) Interlocking signals AG Tower and Dodge City when displaying single yellow aspect, indicates—proceed prepared to enter turnout or stop short of train or obstruction.

9. MAXIMUM DEPTH OF WATER THROUGH WHICH ENGINES MAY BE OPERATED AND MAXIMUM SPEED IN SUCH OPERATION.

	Maximum Depth Above Top of Rail (Inches)	Maximum Speed (MPH)
All Classes	4	5

10. DERRICKS, CRANES, SCALE TEST CARS.

Derricks, cranes, pile drivers, spreaders, and similar machinery moving on their own running gear must not be moved in trains except on authority of Trainmaster, and trains or engines handling such equipment must not exceed speed indicated below:

AT 199459 mach AT 199460 inclu Locomotive Crane AT 199720 AT 197720 AT 1 Wrecking and Jordan AT 1	
	PH
First Coast Mind	. 11
First, Second, Third, Fourth, Fifth, Oklahoma	
and Douglass 40 45 3	0
Enid (Enid to Guthrie) 30 30 30	
Cushing 24 24 2	
Strong City, McPherson, Great Bend, Larned, Stillwater and Enid	
(Enid to Kiowa) 20 20 2	0
Little River, Minneapolis	
and Salina 15 15 1.	5
OCAA 10 10 10	0

Locomotive Crane AT 199720 and pile drivers must be handled in trains next to engine,

All foreign line scale test cars must be handled in trains immediately ahead of caboose at speed not exceeding 50 MPH.

11. MAXIMUM SPEED OF ENGINES

Engines	Forward or dead in train (MPH)	When not controlled from leading Unit			
AMTRAK 100-799 5940-5948	90*	(MPH) 45			
1153, 1160, 1215-1260, 1416-1441, 1500-1536, 2326-2390	45				
ALL OTHER CLASSES	70	45 45			

Forward speed applies when lead unit of train is controlling and is in backing position. EXCEPTION: When such unit is car body type, maximum authorized speed 45 MPH.

*Engine without cars must not exceed 70 MPH.

12. TRACK SIDE WARNING DETECTORS

HOT BOX AND DRAGGING EQUIPMENT DETECTORS

Abnormal heat from hot wheels (sticking brakes), overheated journals, traction motor or suspension bearings, will actuate track side indicators causing rotating white light to illuminate at detector (scanner) and locator locations. Dragging equipment will also actuate track side indicators at locations so equipped.

When actuated by a train, stop must be made with head end

at locator, if possible, readout observed and instructions in locator cabinet complied with. If abnormal heat or dragging equipment is not found on equipment indicated by locator, close inspection must be made on three cars (or units) on either side of indicated equipment.

If lamp or counters fail to show location of overheated equipment, the entire train must be thoroughly inspected for hot journals, wheels, bearings on dragging equipment.

hot journals, wheels, bearings, or dragging equipment.

On inspections required above, give particular attention to heat of journals and hub of wheels. If nothing found wrong, train may proceed at prescribed speed, but must make two stops within next sixty miles at approximately thirty mile intervals for thorough inspection of train, unless train passes an intervening hot box detector or train is delivered to terminal where mechanical inspection is made. At crew change points where mechanical inspections are not made, inbound crew will inform relieving crew of existing condition.

inform relieving crew of existing condition.

When track side indicator is illuminated before train reaches scanner, stop must be made and locator observed unless otherwise instructed by train dispatcher. If any lamps in locator cabinet are lighted, be governed by above instructions. If no lamps are lighted, train may proceed at prescribed speed and must be observed closely enroute.

When suspected journal on freight equipment indicated by locator is a roller bearing journal, the car must be set out unless cause found to be sticking brakes and condition corrected.

When a train is stopped by detector, Form 1572 Standard must be filed at first office of communication.

Trains must not exceed speed of 30 MPH while moving over hot box detectors (scanners) when:

(a) it is snowing or sleeting; or,

(b) there is snow on ground which can be agitated by a moving train.

SHIFTED LOAD DETECTORS

When condition in train actuates indicators, they will display rotating white light, and when so displayed, the train must be stopped immediately, inspection must be made of both sides of train for shifted load and protruding objects. Dispatcher must be advised promptly by radio or telephone the result of inspection.

13. HAND THROW SWITCHES IN TCS LIMITS

Within TCS limits, where maximum speed exceeds 20 MPH, a train or engine must not clear the main track through a hand throw switch, not electrically locked, for the purpose of meeting, passing, or being passed by another train or engine. Tracks where such switches are located are:

Town or West of	MP + ft.	Type of Service
FIRST DIS	FRICT	
Clements Walton	$144 + 3828 \\ 178 + 145$	Spur track west East end of elevator
SECOND D	ISTRICT	
Burrton	203 + 2595	House track
FOURTH D	ISTRICT	
Ellinor Chelsea Chelsea Rose Hill Rose Hill	125 + 580 $165 + 4281$ $165 + 5251$ $211 + 3143$ $211 + 3820$	Spur track Old stock track Old stock track House track House track
OKLAHOMA	DISTRICT	
Chilocco Seward Seward Edmond Edmond Edmond Flynn Flynn Moore	268 + 2859 $366 + 3795$ $366 + 4505$ $372 + 2622$ $373 + 4640$ $374 + 3266$ $375 + 170$ $388 + 1178$ $388 + 357$ $399 + 3957$	Spur Pipe track Pipe track Central fixtures Industry spur track Cains Coffee Industry W E Davis Co. Industry Dolese spur Hughes Lumber Leonhardt Lumber
Moore Norman Norman Purcell Purcell	392 + 3857 $405 + 3663$ $405 + 5120$ $417 + 485$ $417 + 2500$	Spur to salt house Industry Dolese Co. Industry Dolese Co. Spur track east Spur track west



SANTA FE



Every employe should promptly report any unsafe condition or practice to his supervisor.

CONDENSED SCHEDULES OF THROUGH FREIGHT TRAINS

WESTWARD

118 119 128 129 138 139 178 188 189 194 199 304 305 307 308 309 314 315

Emporia LV Wellington AR Ark City LV Oklahoma City LV Purcell AR Sand Creek LV Dodge City LV	410 1 650	220 1 250 4	20 45	0 1015	AM 420 650	735 12 955 2	PM AI 235 114 255 15	1220 325	455 710	PM 825 1100 300 PM	1201 345 510	700 5! .005 8	M AM 50 750 30 1030	915 120	AM 1035 240 615 830 PM		
	318	319	324	325	326	327	328	335	338	345	348	358	365	395_	405		_
Emporia LV Wellington AR	AM 950 1230	PM 750 1030	AM 1215	PM 110	PM 300 600	PM 500 800	AM 1150 230	AM 1130	PM 610 850	PM 515	PM 1010 1250	AM 210 450	AM 915	AM 145	AM	·	
Ark City LV Oklahoma City LV Purcell AR	1200	1000		545 1005 1135	000	200	150	315 815	550	900 200 330		200	$\begin{array}{c} 615 \\ 1030 \\ 1201 \end{array}$	615 955 1120	$1215 \\ 515 \\ 645$		
Sand Creek LV Dodge City LV	PM_	PM	600 400 PM	PM	PM	PM	PM_	РМ	PM	AM	AM	AM_	AM	AM	AM		
							E	AST	WAR	D							
	403	473	513	523	533	543	553	563	583	593	703	713	723	801	808	811_	_
Emporia AR Wellington LV	AM 130	AM 535	AM 1015	PM 850	AM 320	AM 905	PM 310	PM 1255	AM 530	A M 535	PM 630 300	AM 1100 730	PM 945 640	PM 1150 855	PM 510 215	750 455	
Ark City LV Oklahoma City LV			705 210	550 135 1110	1220 540	$\begin{array}{c} 605 \\ 250 \\ 1225 \end{array}$	1210 730	955 440 215	200 840	205 1010 800	000	,00					
Purcell LV Sand Creek LV Dodge City LV	1100 445 PM	330 1125 PM	AM	AM	PM	AM	PM	PM	PM	PM	PM	AM	PM_	PM	PM	AM_	
	813	823	833	843	853	881	883	901	903	913	923	933	943	953	963	991	
Emporia AR	PM 710	PM 910	PM 1110	AM 110	AM 310	PM 615	AM 115	AM 1100	AM 510	AM 710	AM 910 615	AM 1110 815	PM 110 1015	PM 310 1215	AM 1100 800	PM 1045 830	

Note: The above schedules are shown for information only and confer no time table authority.