

SANTA FE



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

TRAINMASTERS
D. L. REYNOLDS Brownwood, Texas R. P. BENSON Fort Worth, Texas B. LEVIN Fort Worth, Texas
ROAD FOREMAN OF ENGINES—TRAINMASTER
(AMTRAK OPERATIONS)
A. C. RICKETTS Fort Worth, Texas
ASSISTANT TRAINMASTERS
B. F. ROGERS W. V. PLUMLEE G. A. HARVILLE Fort Worth, Texas G. J. CUMMINGS Dallas, Texas C. F. COX Dallas, Texas C. R. SAUNDERS Cleburne, Texas
SUPERVISORS OF AIR BRAKES— GENERAL ROAD FOREMEN OF ENGINES
E. E. REYNOLDS Amarillo, Texas R. E. KING Amarillo, Texas
ROAD FOREMEN OF ENGINES
F. J. SMITH Fort Worth, Texas P. R. PIERCE Brownwood, Texas
SAFETY SUPERVISOR
O. D. HAMILTON Fort Worth, Texas
CHIEF DISPATCHER
D. B. ASHLEY Fort Worth, Texas
ASSISTANT CHIEF DISPATCHERS
C. P. PIERCE, JR. Fort Worth, Texas O. A. LEWIS Fort Worth, Texas J. C. RUSSELL Fort Worth, Texas
DISPATCHERS - FORT WORTH, TEX.
R. A. SCHILLING J. D. BLANKENSHIP A. W. LATHAM D. E. MURDOCK A. G. COPPINGER J. L. THOMAS F. W. ULLMAN R. T. SHAVER J. E. WEAVER J. G. WILLIAMS J. G. WILLIAMS
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. Rule 112(C).

HANDLE FREIGHT CAREFULLY AND KEEP OUR
CUSTOMERS
IT'S EVERYBODY'S JOB ON THE SANTA FE

The Atchison, Topeka and Santa Fe Railway Company

WESTERN LINES

NORTHERN DIVISION

TIME TABLE No.



IN EFFECT

Sunday, April 27, 1975

At 12:01 A. M.
Central Standard Time

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

J. R. FITZGERALD, General Manager, Amarillo, Texas. F. A. BEAUCHAMP, Asst. General Manager, Amarillo, Texas.

J. W. TIEHEN, Superintendent, Fort Worth, Texas.

Hall 3 75 5500 8180

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NORTHERN DIVISION

WEST-WARD First Class	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 2 April 27, 1975	Ruling Grade Ascending	Mile	Communications Turn Tables and Wyes	First Class
Leave Daily		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily PM
10.01	8250 8250 10800 8750	.0 42.2 2.1 18.4	PURCELL 7.3 WAYNE 7.6 PAOLI 7.0 PAULS VALLEY 7.5 WYNNEWOOD	5.3 52.8 19.0 26.4	517.5 510.2 502.6 495.6 488.1	CR B Y CR	s 7.38
	9500 8850 8550	42.2 31.6 52.8		3.1 32.7 52.8	478.0 469.6 460.3	C Y CR	
s11.18	6000 6500 9950	52.8 52.8	ARDMORE 7.4 OVERBROOK MARIETTA	52.8 52.8 52.8	450.4 443.0 433.1	Y CR	s 6.15
11.58 —AM—	7900	52.8 52.8	THACKERVILLE 11.8 GAINESVILLE	52.8 52.8	423.1 411.3	T	5.31 —PM—
Arrive Daily		-	(106.2) Average speed per hour				Leave Daily

 $\ensuremath{\mathsf{TCS}}$ IN EFFECT: On main track and sidings between Gainesville and Purcell.

Trains must get clearance card before leaving Purcell and Gainesville.

At Gainesville, First Class trains must register by Form 903.

Booth phone located at Washita River, M.P. 464.3.

(A) MAXIMUM AUTHORIZED SPEED

· ·	M	PH
Location	Psgr.	Frt.
First District	79	60*

- *Maximum authorized speed for freight trains 70 MPH provided:
- (1) Train does not exceed 5.000 tons.
- Train does not exceed 90 cars.
 Train does not average more than 70 tons per car.
- Locomotive can control speed to 70 MPH without use of air. brakes.

EXCEPTIONS

Maximum authorized speed for freight trains when averaging 85 tons or over per car, or total consist exceeds

(B) SPEED RESTRICTIONS - TRACK, CURVES & BRIDGES

Location	MPH
2 Curves, M.P. 410.4 to 412.1	60
2 Curves, M.P. 414.6 to 416.1	60
4 Curves, M.P. 416.3 to 417.5	55
3 Curves and Red River Bridge,	
M.P. 417.7 to 419.1	35
6 Curves, M.P. 419.9 to 422.3	50
Ardmore, main track and siding,	
M.P. 449.7 to 451.0	25
3 Curves, M.P. 451.6 to 452.7	60
4 Curves, M.P. 453.2 to 454.6	50
7 Curves, M.P. 455.2 to 459.3	55
Curve, M.P. 459.6 to 460.3	50
Curve, M.P. 462.0 to 462.6	60
10 Curves, M.P. 462.8 to 466.4	35
Curve, M.P. 467.3 to 467.5	50
2 Curves, M.P. 471.1 to 472.5	65
4 Curves, M.P. 473.7 to 475.1	50
2 Curves, M.P. 475.3 to 476.3	60
2 Curves, M.P. 494.0 to 494.5	60
2 Curves, M.P. 503.3 to 504.5	65
5 Curves, M.P. 504.5 to 506.7	50
2 Curves, M.P. 507.3 to 508.8	65
Curve, M.P. 510.9 to 511.2	65
4 Curves, M.P. 513.2 to 515.4	55

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; each end siding Ardmore, 25 MPH; each end other sidings, 30 MPH; other main track switches, except those listed below, 15 MPH. Switches at each end sidings between Gainesville and Purcell are interlocked.

Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

"I"-Interlocking

"S"—Spring

Station	Type	Location	MPH
Purcell	I I S	West end west tail track Crossover east end of yard East end east tail track	30 30 30
Pauls Valley	Ī	West leg wye Lindsay District Three crossovers	15 30
Gainesville	I	East end tail track east end yard Crossover main track to tail track	30 30

(D) SPEED RESTRICTIONS - STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

	·	MPH		
		Psgr.	Frt.	
Pauls Valley	M.P. 494.5 to 496.1	30	30	
Wynnewood	M.P. 486.7 to 488.7	50	50	
Davis	M.P. 477.2 to 478.1	50	50	
Marietta	M.P. 432.8 to 433.3	50	50	
Gainesville	M.P. 409.5 to 412.0		15	

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 411.8	Viaduct, highway
M.P. 413.1	Viaduct, highway
M.P. 418.3	Bridge, Red River
M.P. 426.1	Viaduct, highway
M.P. 450.8	Viaduct, 5th Ave.
M.P. 451.1	Viaduct, SL-SF Ry.
M.P. 452.1	Viaduct, highway
M.P. 476.1	Viaduct, highway

3. TRACKS BETWEEN STATIONS

Name	Mile Post	Car Capacity in Feet
Ardmore Air Park Crusher Dolese storage tracks Rayford storage tracks	461.1 465.7 466.9 473.3	6,550 11,050 3,100 5,600

TRACK SIDE WARNING DEVICE

Location	Туре	Signals or indicators affected
M.P. 422.7	Dragging equipm	ent Rotating white light located at: M.P. 422.7 and M.P. 421.1
Bridge 467.5	High Water	Eastward-Block Signal 4662 Westward-Controlled signals at west end siding Dougherty

HIGH WATER DETECTORS

When actuated, block signals connected therewith will display their most restrictive indication and must be observed in usual manner; rotating red light type indicators will be illuminated; semaphore type indicators will have arm in horizontal position or a red light displayed; trains must not cross bridges or pass through areas so protected until a thorough inspection has been made to determine track safe for passage of train, unless otherwise instructed by train dispatcher.

DRAGGING EQUIPMENT DETECTORS

When actuated, rotating white light type indicators will be illuminated; letter "E" in bottom unit on block signals indicated will be illuminated; immediate stop must be made, check locator where provided, make thorough inspection of both sides of train, inspect track and notify dispatcher.

4 SECOND DISTRICT

NORTHERN DIVISION

WEST	WARD	of eet	el e	TIME TABLE	æ		опе Wyes	EAST	WARD
First	Class	Capacity of Siding in Feet	Ruling Grade Ascending	No. 2	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	First	Class
15	21	38	Bu.	April 27, 1975	H.		Turn	16	22
Leave Daily —AM—	Leave Mon. Thur. Sat.		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily — PM —	Arrive Sun. Tae. Fri.
11.58 -PM			.0	GAINESVILLE	34.3	411.3	CR.	5.31	
s12.01	ı	ł		GAINESVILLE P. D.		410.7		8 5 .3 0	
		8400	52.8	VALLEY VIEW	40.6	400.8	В		
-	-		52.8	SANGER	52.8	392.2	CR		
12.25		8500	52.8 52.8	DALTON JCT.	52.8 52.8	386.8		4.57	
			52.8	ω	52.8	383.5			
		8100	52.8	PONDER	52.8	377.3			
		6500	52.8	H JUSTIN 	52.8	370.6	C		
		6950	52.8	HASLET	52.8	362.0			
12.57	:	S 11000 N 12200		F.W. & D. Crossing SAGINAW C.R.I. & P. Crossing		353.9	c	4.22	
	Via T. & P.	4400	.0	F.W. Belt Crossing St. L.S.W. Crossing NORTH FORT WORTH S.LS.F. Crossing	52.8	348.8	с		Via T. & P.
s 1.20 1.35	-AM- 8.45 9.15		52.8 21.1	2.3 ————————————————————————————————————	.0	346.0	T CR	\$ 4.10 s 3.55	8.45 8.15
			31.6	T. & P. Crossing	.0	345.7			
			31.6	on 7. & P. Crossing	۰.0	345.6			
			47.5	U T. & P. Crossing	. 0	345.5			
		1850	47.5	POLKS	.0	344.9			
1.43	9.23	6000	36.9	BIRDS YL	۰, ٥	342.8		3.41	7.47
			71.2	S.LS.F. Crossing	12.7	342.2			
1.51	9.32	7950 8350	64.9	1 CROWLEY ロー	8.2	325.3		3.34	7.40
1.58	9.40		19.5		61.0	520.3	TY	3.27	7.25
s 2.13				CLEBURNE YL		317.5	ĊŔ —	3,20 — PM —	-PM-
Arrive	Arrive Mon. Thur.			(93.8)			į	Leave Daily	Leave Sun. Tue. Fri.
41.7	Sat. 42.5			Average speed per hour				43.0	34.2

TCS IN EFFECT: On main track and sidings between Birds and Gainesville, except between westward controlled signals, west end Fort Worth 17th Street Yard and eastward controlled signals at east end Tail Track, M.P. 346.8, and on sidings North Fort Worth and Saginaw.

Trains must get clearance card before leaving Cleburne, Fort Worth and Gainesville.

At Gainesville, First Class trains must register by Form 903.

At Cleburne, Trains 21 and 22 must register by Form 903.

At Fort Worth, interlocking signal at west end passenger yard is a two-unit colorlight signal. Top unit governs westward movements to Santa Fe track; bottom unit governs movements to the Southern Pacific track.

RULE 94 IN EFFECT: At Cleburne, between Signals 3172 and 3177; at Fort Worth, between westward controlled signals, west end 17th Street Yard, and eastward controlled signals, east end tail track, M.P. 346.8.

(A) MAXIMUM AUTHORIZED SPEED

	MI	MPH		
Between:	Psgr.	Frt.		
Cleburne and Saginaw .	79	60*		
Saginaw and Gainesville P.D.	90	60*		
Gainesville P.D. and Gainesville	79	60*		

*Maximum authorized speed for freight trains 70 MPH provided:

Train does not exceed 5,000 tons.

Train does not exceed 90 cars. (2)(3) Train does not average more than 70 tons per car.

(4) Locomotive can control speed to 70 MPH without use of air brakes.

EXCEPTIONS

Maximum authorized speed for freight trains when averaging 85 tons or over per car, or total consist exceeds

(B) SPEED RESTRICTIONS - CURVES, TRACK & RR CROSSINGS

	•	MI	PH
	Location	Psgr.	Frt.
2 Curves,	M.P. 317.2 to 318.7	50	50
Curve,	M.P. 327.2 to 327.5	65	65
Curve,	M.P. 329.1 to 329.3	65	65
RR Crossing,	M.P. 342.2 Interlocking	50	30
Curve,	M.P. 342.5 to 342.7	40	40
5 Curves,	M.P. 344.2 to 345.4	20	20
Track,	M.P. 345.4 to 346.6	10	10
RR Crossings,	M.P. 345.5 to 345.7 Interlocking	10	10
3 Curves,	M.P. 346.8 to 347.9	50	50
RR Crossings,	M.P. 348.5 to 348.9 Interlocking	50	30
2 Curves,	M.P. 349.6 to 351.0	65	65
RR Crossings,	M.P. 353.8 Interlocking	40	40
Curve,	M.P. 370.2 to 370.4	70	70
2 Curves,	M.P. 382.4 to 383.3	75	75
Curve,	M.P. 389.3 to 389.7	55	55
Curve,	M.P. 398.8 to 399.1	65	65
2 Curves,	M.P. 410.4 to 412.1	60	60

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; each end sidings between Cleburne and Gainesville, except sidings Saginaw, North Fort Worth, Polks and Birds, 30 MPH; other main track switches except those listed below, 15 MPH. Switches at each end of sidings Birds to Gainesville are interlocked.

Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

"I"—Interlocking
"S"—Spring

Station	Туре	Type Location	
Gainesville			
P.D.	I	West end tail track	15
Dalton Jet.	I	Both ends pocket track	30
	Ι	Dallas District Junction	40
Saginaw	I	Both ends of	
		North and South sidings	15
North			
Fort Worth	I	Both ends siding	15
Birds	I	Both ends siding	15
	I	Dublin Dist. Junction	10
Crowley	S	Both ends siding	30
Joshua	S	Both ends siding	30
Cleburne	S	East end tail track east end of yard	30

(D) SPEED RESTRICTIONS - STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

		мрн	
		Pagr.	Frt.
Cleburne	M.P. 317.0 to 319.0	18	18
Fort Worth	M.P. 337.6 (Sycamore School Road) M.P. 340.9 (Gambrell St.) M.P. 342.1 to 343.5 M.P. 343.5 to 347.0	40 40 50 20	40 40 30 20
North Fort Worth	M.P. 347.0 to 349.9 M.P. 349.9 to 352.2	50 60	30 30
Saginaw	M.P. 352.2 to 354.7	40	40
Sanger	M.P. 391.9 to 392.5	50	50
Gainesville	M.P. 409.5 to 412.0		15

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 318,1	Viaduct
M.P. 318.8	Viaduct, Boone St.
M.P. 320.9	Viaduct, highway
M.P. 339.9	Viaduct, highway
M.P. 344.1	Viaduct, S. Main St.
M.P. 344.3	Viaduct, Allen Ave.
M.P. 345.1	Viaduct, Hattie St.
M.P. 346.7	Viaduct, Weatherford-Belknap Sts.
M.P. 348.1	Viaduct, highway
M.P. 348.5	Bridge, Trinity River
M.P. 349.4	Viaduct, highway
M.P. 350.9	Viaduct, highway
M.P. 352.6	Viaduct, highway
M.P. 358.7	Viaduct, highway
M.P. 381.6	Viaduct, highway
M.P. 388.6	Viaduct, highway

3. TRACKS BETWEEN STATIONS

Name	Mile Post	Track Capacity in Feet
Danci Southwest Wood Products	328.3 336.2	1,350 350

TRACK SIDE WARNING DEVICE

Location	Туре	Sig	mals or indicators affected
M.P. 351.4	Dragging equi	ipment	Rotating white light located at:
			M.P. 351.4 and M.P. 349.9

When indicator light is illuminated an immediate stop must be made, thorough inspection made of both sides of train or cut of cars being handled, track inspected and control station notified.

6	DU	BL	IN	DI	STE	RICT

NORTHERN DIVISION

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	WEST-WARD	Capacity of Siding in Feet	Ruling Grade Ascending	TiME TABLE No. 2 April 27, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST- WARD
			Feet Per Mile	STATIONS	Feet Per Mile			
		7000 7000 7000 7000 7000 7000 7450 7000 7350 5600	47.5 0 66.0 66.0 66.0 66.0 66.0 66.0 66.0 66	PRIMROSE 13.6 CRESSON 8.7 WAPLES 5.8 GRANBURY 9.9 TOLAR 8.7 BLUFFDALE 7.4 UMMERMERE 13.8 DUBLIN 0.1 T.C. Crossing 9.1 PROCTOR 12.8 COMANCHE 13.6 BLANKET 6.3 DELAWARE	.0 64.4 58.1 66.5 66.0 52.8 66.0 44.9 66.0 31.6 642.2 46.5 66.0 63.4	346.0 342.8 0.9 8.4 22.0 30.7 36.5 48.4 55.1 62.5 72.3 86.1 86.2 95.3 108.1 121.7 128.0 344.4 348.4	B B C C B B B TY C C C C C TY C C C C C C C C C C C C	
	:			(141.8)			UK	
	ا	l	l	l <u></u>				1

TCS IN EFFECT: On main track and sidings between Birds and eastward controlled signal M.P. 348.1, Brownwood.

Trains must get clearance card before leaving Fort Worth and Brownwood.

Between Fort Worth and Birds, Second District time table rules will govern.

Location of switches not electrically locked on Dublin District (Special Rule 4, page 16)

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STATION	MILE POST	INDUSTRY SERVED
De Cardova Spur Stephenville Stephenville	42.3 71.9 72.1	Texas Power & Light Co. Stephenville Compress Co. Texaco Oil Co Nix Hdwe. Co.
Dublin Dublin Comanche	86.1 86.5 108.1	T.C. Interchange Dublin Warehouse Co. Turkey Dressing Plant City Warehouse & Supply Texas Highway Department
Comanche Centex	109.4 110.8	Moorman Mfg. Co. Central Texas Fertilizer Co.
Blanket	121.5	Team Track

TRACK SIDE WARNING DEVICE

Location	Туре	Signals or Indicators Affected
Bridge 64.1	High Water	Eastward-Block Signal 652 Westward-Controlled signals west end siding Immemere
Bridge 80.6	High Water	Eastward-Controlled signals east end siding Dublin Westward-Controlled signals west end siding Stephenville

When high water detector is actuated, signals will display most restrictive indication. Trains receiving verbal permission to pass controlled signals in stop position and trains passing stop and proceed Block Signal 652 must stop and make inspection of bridge and track to be sure safe before passing over, unless otherwise instructed by train dispatcher. Report must be made to dispatcher by first means of communication.

(A) MAXIMUM AUTHORIZED SPEED

Between:	
M.P. 0.9 and M.P. 1.7	20 MPH
M.P. 1.7 and M.P. 5.1	40 MPH
M.P. 5.1 and Brownwood	50 MPH*

*EXCEPTIONS

(B) SPEED REGULATIONS - CURVES, BRIDGES & RR CROSSINGS

Location	МРН
2 Curves, M.P. 0.0 to 0.9	10
3 Curves, M.P. 5.5 to 6.6	45
Curve, M.P. 21.3 to 21.7	45
8 Curves, M.P. 25.0 to 28.5	40
3 Curves, M.P. 29.4 to 30.0	30
Curve, M.P. 34.7 to 35.1	40
2 Curves, M.P. 39.0 to 39.5	30
Stroud's Creek Bridge, M.P. 39.2	20
4 Curves, M.P. 39.7 to 41.0	40
5 Curves, M.P. 41.0 to 43.4	30
2 Curves, M.P. 43.5 to 44.1	45
Curve, M.P. 45.6 to 45.8	40
Curve, M.P. 48.3 to 48.6	40
6 Curves, M.P. 48.9 to 50.5	30
Curve, M.P. 52.3 to 52.9	35
Curve and Paluxy Creek Bridge, M.P. 53.6 to 53.8	40
6 Curves and South Paluxy Creek Bridge, M.P. 55.3 to 57.4	40
10 Curves, M.P. 60.3 to 66.2	40
2 Curves and Bosque River Bridge, M.P. 71.0 to 71.9	30
Curve, M.P. 72.4 to 72.6	30
Curve, M.P. 73.4 to 73.6	45
Curve, M.P. 75.1 to 75.3	45
4 Curves, M.P. 75.6 to 76.8	40
Curve, M.P. 79.1 to 79.4	45
17 Curves, M.P. 79.6 to 85.5	40
2 Curves, M.P. 85.7 to 86.2	35
RR Crossing, M.P. 86.2 Auto. Interlocking	30
Curve, M.P. 86.7 to 86.9	45
7 Curves, M.P. 89.0 to 91.8	40
8 Curves, M.P. 95.9 to 98.4	35
3 Curves, M.P. 98.6 to 99.8	40
Curve, M.P. 100.3 to 100.4	45
4 Curves, M.P. 101.1 to 102.4	40
9 Curves, M.P. 111.1 to 114.0	40
4 Curves, M.P. 114.1 to 115.1	40
Curve, M.P. 118.1 to 118.4	45
13 Curves, M.P. 122.0 to 126.9	40
Curve, M.P. 134.5 to 134.6	40
4 Curves and Pecan Bayou Bridge, M.P. 345.2 to 346.3	25
2 Curves, M.P. 347.7 to 348.2	30

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; each end of sidings between Birds and Brownwood, except siding Birds, 30 MPH; other main track switches, except those listed below, 15 MPH. Switches at each end of sidings Birds to Brownwood are interlocked.

Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

"I"—Interlocking
"S"—Spring

Station	Туре	Location	мрн
Birds	I	Both ends siding	15
	I	Dublin Dist. Junction	10
Belt Jct.	S.	East wye switch	10
Cresson	I	Cresson Dist. Junction	30
Ricker	I	Both ends pocket track	30
	1	Lampasas District Junction	40
Brownwood	I	East end tail track	20

(D) SPEED RESTRICTIONS - STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

Brownwood	M.P. 347.9 to 349.4	18 MPH
Comanche	M.P. 107.2 to 109.3	20 MPH
Dublin	M.P. 85.0 to 86.8	30 MPH

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 3.0	Viaduct, highway
M.P. 39.2	Bridge, Strouds Creek
M.P. 53.6	Bridge, Paluxy Creek
M.P. 56.4	Bridge, South Paluxy Creek
M.P. 70.5	Viaduct, highway
M.P. 71.3	Bridge, Bosque River
M.P. 73.4	Viaduct, highway
M.P. 98.0	Bridge, Leon River
M.P. 106.9	Viaduct, highway
M.P. 344.9	Viaduct, highway
M.P. 345.3	Bridge, Pecan Bayou

Name	Mile Post	Track Capacity in Feet
DeCardova Spur	42.3	1,490
Moorman Mfg. Co.	109.4	1,330
Centex	110.8	500

8

TCS IN EFFECT: On main track between east end siding Hale and westward controlled signal at Southern Pacific crossing, M.P. 52.5; on main track between eastward controlled signals, M.P. 53.7, and Zacha Jct. and on siding Zacha Jct.

At Dallas, TCS in effect on Southern Pacific main track between M.P. 51.7 and 52.7.

Signals on the industrial lead and connecting tracks between the Southern Pacific connection at Santa Fe Jct. and west end Dallas yard at Good-Latimer Expressway, M.P. 52.6, govern movements over interlocked switches only. Movements on the industrial lead are governed by Rule 127.

Trains must get clearance card before leaving Dallas.

At Cleburne, Second District time table rules will govern.

At Dallas, if controlled signal governing movement over T&P crossing is in stop position, communicate with control station. If authorized to pass stop signal, before proceeding a member of crew must go to control box at crossing and follow instructions therein.

Booth phones located at Hebron, M.P. 80.5, and Lewisville, M.P. 91.0.

(A) MAXIMUM AUTHORIZED SPEED

Between:	
Cleburne and Dallas	35 MPH
Dallas and Zacha Jct.	30 MPH
Zacha Jet. and Dalton Jet.	49 MPH*

*EXCEPTION

(B) SPEED RESTRICTIONS - CURVES & RR CROSSINGS

Location	мрн
Curve, M.P. 0.0 to 0.3	10
RR Crossing, M.P. 11.4 Auto. Interlocking	35
2 Curves, M.P. 12.3 to 13.4	25
RR Crossing, M.P. 27.3 Auto. Interlocking	30
Approaching interlocking Southern Pacific crossing, M.P. 27.3	
M.P. 26.9 to 27.3—Eastward	15
M.P. 28.1 to 27.3—Westward	30
6 Curves, M.P. 48.1 to 49.8	25
RR Crossings, M.P. 51.7 to 52.5 Interlocking	30
RR Crossing, M.P. 53.3 Gate*	6
RR Crossing, M.P. 53.7 Auto. Interlocking**	30
Curve, M.P. 62.6 to 62.9	30
RR Crossing, M.P. 70.1 Auto. Interlocking	20
Curve, M.P. 70.1 to 70.8	40
Curve, M.P. 110.3 to 111.2	40

*Gate normally lined against Southern Pacific. Approach crossing prepared to stop. If crossing clear and gate properly lined, proceed without stopping at speed not exceeding 6 MPH until engine over crossing.

**At Texas Pacific Crossing, M.P. 53.7, if controlled signal governing movement over crossing is in stop position, communicate with control station. If authorized to pass stop signal, before proceeding a member of crew must go to control box at crossing and follow instructions therein.

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, except those listed below, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

"I"-Interlocking

"S"-Spring

Station	Туре	Location	MPH
Hale	S	East end siding	15
Oak Cliff	S	Both ends siding	15
Dallas	I	Terminal Junction Santa Fe Jct.	10 10
Zacha Jct.	I	Both ends siding Paris District Junction	20 30

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

18 MPH
25 MPH
20 MPH
30 MPH
10 MPH
30 MPH
20 MPH

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 11.6	Viaduct, highway	
M.P. 12.0	Viaduct, highway	
M.P. 12.3	Viaduct, highway	
M.P. 19.9	Viaduct, M.P. Ry.	
M.P. 32.6	Viaduct, highway	
M.P. 35.7	Viaduct, highway	
M.P. 43.6	Viaduct, highway	
M.P. 48.6	Viaduct, highway	
M.P. 48.7	Viaduct, Zangs Blvd.	
M.P. 49.5	Viaduct, Marsalis Ave.	
M.P. 51.1	Bridge, Trinity River	
M.P. 51.7	Signal bridge	
M.P. 52.9	Viaduct, Oakland St.	
M.P. 53.3	Viaduct, highway	
M.P. 55.8	Viaduct, Brookside Dr.	
M.P. 56.6	Viaduct, highway	
M.P. 57.0	Bridge, White Rock Creek	
M.P. 63.1	Viaduct, highway	
M.P. 66.7	Viaduct, Skillman Road	
M.P. 66.8	Viaduct, Forest Lane Road	
M.P. 76.6	Viaduct, highway	
M.P. 83.3	Viaduct, highway	
M.P. 85.7	Viaduct, Government Road	
M.P. 103.8	Viaduct, highway	
M.P. 104.1	Viaduct, highway	

HALE CEMENT LINE

M.P.	3.5	Overhead Gas Main	
M.P.	3.6	Viaduct, highway	
M.P.	4.6	Viaduct, highway	
M.P.	4.7	Viaduct, highway	
M.P.	5.5	Viaduct, highway	
M.P.	7.2	Viaduct, highway	

Name	Mile Post	Track Capacity in Feet
Chaparral Steel Co.	23.2	12,200
Storage	24.3	950
Ward	24.7	3,050
Gasco	39.0	150
Hale Cement Line (8.9 Miles)	45.8	
Casa Linda lead	61.7	3,500
Casa Linda freight facilities	61.7	2,350
Casa Linda TOFC facilities	61.7	16,600
White Rock industrial lead	63.7	15,000
Gaylord Container	64.3	1,860
Hesse Envelope	65.4	1,500
Dal-Gar	66.4	2,750
Buell Lumber	67.1	1,530
Arapaho Team Track	70.2	600
Vent-A-Hood	70.4	1,500
Lewisville Team Track	90.8	500

WEST-	<u></u>	<u> </u>		I		a	EAST-
WARD		Ruling Grade Ascending	TIME TABLE	Ruling Grade Ascending		ations and Wye	WARD
	soity z in	DE G	No. 2	ng G cend	Mile Post	bles	A
$ \bigcup$	Capacity of Siding in Feet	Ruli	April 27, 1975	Ruli		Communications Turn Tables and Wyes	
V		Feet Per Mile	STATIONS	Feet Per Mile			•
		66.0	BROWNWOOD YL	64.9	348.4	CR.	
	7100	64.9	BANGS 6.3	64.9	357.9	·	
	6750	66.0	OBREGON	20.5	364.2	В	<u></u>
	3650	64.9	SANTA ANNA	62.3	369.7		
		66.0	SAN ANGELO JCT.	50.6	373.5	Y B	
	9190	31.7	COLEMAN ————————————————————————————————————		378.3	CR	
	5500	31.7	SILVER VALLEY	23.8 31.7	391.0	B	
	5400	31.7	NOVICE 0.4	31.7	396.5	В	
	4 100	31.7	GOLDSBORO	31.7	402.9		
	4100	31.7	LAWN 	12.7	409.5		
	5200	15.8	TUSCOLA	.0	415.4	В	
		31.7	A. & S. Crossing 	31.7	416.0		
	4000	31.7	BUFFALO GAP	31.7	420.3	_	
	675u	31.7	VIEW	31.7	426.6	В	
	4050	31.7	COZART	31.7	432.0		
	6250	31.7	TOLAND 5.1	31.7	443.3	В	
[]	3900	اء ۔ ا	HERNDON		448.4		
	8500	31.7	TECIFIC	31.7	454.5		
		91.7	SWEETWATER	31.7	459.6	TY CR	
			(111,2)				
ļ _				<u> </u>			

TCS IN EFFECT: On main track between Orient Jct., on Plains Division, and M.P. 454.2, Sweetwater District, and on siding Tecific.

Trains must get clearance card before leaving Sweetwater.

At San Angelo Jct., San Angelo District Junction switch normally lined for Sweetwater District.

(A) MAXIMUM AUTHORIZED SPEED

Sweetwater District	60	MPH

EXCEPTIONS

(B) SPEED RESTRICTIONS - CURVES & RR CROSSING

		МРН
Curve,	M.P. 349.8 to 350.1	35
4 Curves,	M.P. 350.8 to 353.2	30
Curve,	M.P. 362.3 to 362.7	50
3 Curves,	M.P. 380.2 to 381.9	45
2 Curves,	M.P. 383.4 to 383.8	50
Curve,	M.P. 386.3 to 386.6	40
Curve,	M.P. 391.3 to 391.7	45
Curve,	M.P. 395.2 to 395.7	55
2 Curves,	M.P. 397.6 to 398.3	45
Curve,	M.P. 399.6 to 400.1	45
2 Curves,	M.P. 410.7 to 411.3	50
RR Crossin	g, M.P. 416.0 Manual Interlocking	60
2 Curves,	M.P. 455.7 to 457.1	45
Curve,	M.P. 458.0 to 458.3	40
Curve,	M.P. 460.4 to 460.6	50

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, except those listed below, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

"I"—Interlocking
"S"—Spring

Station	Туре	Location	MPH
Bangs	S	Both ends siding	30
Obregon	S	Both ends siding	30
Santa Anna	S	Both ends siding	30
San Angelo Jo	t. S	San Angelo District Junction	30
Coleman	S	Both ends siding	30
Silver Valley	S	Both ends siding	30
Novice	S	Both ends siding	30

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS—(Cont'd)

Station	Туре	Location	MPH
Goldsboro	S	Both ends siding	30
Lawn	S	Both ends siding	30
Tuscola	S	Both ends siding	30
Buffalo Gap	S	Both ends siding	30
View	S	Both ends siding	30
Cozart	S	Both ends siding	30 ·
Toland	S	Both ends siding	30
Herndon	S	Both ends siding	30
Tecific	I	Both ends siding Turnout from siding to T.& P.	30 30
Sweetwater	I I I	Both ends Track No. 1 East and west legs of wye Orient Jct.	20 15 15

(D) SPEED RESTRICTIONS—STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

Brownwood	M.P. 347.9 to 349.4	18 MPH
Santa Anna	M.P. 369 to 370.6	30 MPH
Coleman	M.P. 378.2 to 379.6	30 MPH
Sweetwater	M.P. 1.3, Sweetwater Yard, to M.P. 641.6, Sayard Dist.	18 MPH

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 370.7	Viaduct, highway	
M.P. 375.5	Viaduct, highway	
M.P. 378.0	Viaduct, highway	
M.P. 417.8	Viaduct, highway	
M.P. 426.5	Viaduct, highway	
M.P. 449.3	Viaduct, highway	
M.P. 3.0	Viaducts, highway and T&P Ry.	

Name	Mile Post	Track Capacity in Feet
Grimes	445.8	550
Tesco	450.1	1,150

W	ESTWA	RD i		<u> </u>	EASTW	/ARD	
↓	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 2 April 27, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	1
		Feet Per Mile	STATIONS	Feet Per Mile			
·	2850	65.5	SAN ANGELO JCT. YI	60.0	.0	BY	
	5000	65.5	TALPA 	88.0	20.9		
	1400	52.8	BALLINGER YI	26.4	36.9	С	
	2550	52.8	ROWENA	51.7	45.6		
	2450	52.8	MILES 8.9	52.8	54.2		
	2650	52.8	HARRIET	52.8	63.1		
			SAN ANGELO YI		69.6	Y CR	
			(69.6)				
	l			l 			

At San Angelo, switches on east and west legs of wye, Northern Division Junction, San Angelo District, normally lined for Plains Division, Fort Stockton District.

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

San Angelo District 30 MPH

(B) SPEED RESTRICTIONS - CURVES & BRIDGES

Location	MPH
Curve, M.P. 10.5 to 10.7	25
Curve and Colorado River Bridge, M.P. 37.4 to 37.7	20

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

(D) SPEED RESTRICTIONS - STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

Ballinger	M.P. 36.4 to 37.6	18 MPH

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 36.1	Viaduct, highway
M.P. 37.6	Bridge, Colorado River

Name	Mile Post	Track Capacity in Feet
Spur Track No. 2	11.3	600

PARIS DISTRICT

WEST	WARD			E	ASTWAR	D		
	,	TIME TABLE						
Capacity of Siding in Feet	Ruling Grade Ascending	No. 2 April 27, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes		
	Feet Per Mile	STATIONS		Feet Per Mile				
i		PARIS	ΥL	21.1	151.1	c		
1650	1 [T. & P. Crossing			150.3			
	52.8	ROXTON		62.8	138.5			
	52.8	BEN FRANKLIN		52.8	133.0			
	53.0	PECAN GAP		3.7	127.6			
1550	52.8	LADONIA		52.8	121.6			
	52.8	WOLFE CITY	YL	12.6	113.3			
1700	.0 -	M-K-T Crossing		52.8	104.4			
	.0 -			14.2	104.3			
	52.8	13.2 L. & A. Jct.		57.0	91.1			
1700	.0	FARMERSVILLE		3.7				
1700	52.8	6.7	YL	52.8	91.0	CR		
1700	53.4	COPEVILLE		53.4	84.3			
1700	52.8	WYLIE 		52.8	75.8			
1700	51.2	SACHSE		52.8	71.6			
	40.6	M-K-T Crossing		.0	66.8			
1950	. 1	GARLAND	YL		66.4	CR		
5000	48.5	ZACHA JCT.		53.3	62.6	BR		
		(88.5)						

At Zacha Jct., Dallas District time table rules will govern. At Farmersville, L&A Jct. switch normally lined for L&A.

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

Between:	
Zacha Jct. and Farmersville	30 MPH
Farmersville and Paris	20 MPH

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

(D) SPEED RESTRICTIONS - STREET CROSSINGS

Restriction applies only while head end of train is passing crossings in cities or towns named:

Wolfe City	M.P. 113.4 to 113.6	15 MPH

(E) SPEED RESTRICTIONS - RAILROAD CROSSINGS AT GRADE

Station	M.P.	Type	MPH
*Garland	66.8	Automatic Interlocking	20
Celeste	104.4	Automatic Interlocking	20
*Paris	150.8	Gate, normally lined against T.& P. Rule 98(B)	6

^{*}Speed applies only to head end of train.

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

	<u></u>		
M.P. 62.8	Viaduct, highway		
M.P. 83.8	Viaduct, highway		

Name	Mile Post	Track Capacity in Feet
Team track Texas Industries Team track Inter-Continental, 5 tracks	63.0 63.0 64.9 67.4	950 250 300 4,550

14 CRESSON and RINGLING DISTRICTS

NORTHERN DIVISION

CRESSON DISTRICT

WEST	WARD			E/	STWAR	D	
, 	1	TIME TABLE			1		
Capacity of Siding in Feet	Ruling Grade Ascending	No. 2 April 27, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	
	Feet Per Mile	STATIONS		Feet Per Mile			
	52.8	CLEBURNE	YL	56.4	317.5	TY	
850	55. 4	GODLEY 8.1		34.8	10.3		
7000		CRESSON	YL	1	18.4	Y	
		(19.4)					

At Cleburne, Second District time table rules will govern. At Cresson, Dublin District time table rules will govern.

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

Cresson District 30 MPH

(B) SPEED RESTRICTIONS - CURVES & BRIDGES

Curve, M.P. 0.0. to 0.1 10 MPH

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

RINGLING DISTRICT

WEST	WARD			E/	ASTWAR	D
	,	TIME TABLE			1	
Capacity of Siding in Feet	Ruling Grade Ascending	No. 2 April 27, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS		Feet Per Mile		
	52.8	ARDMORE	YL	52.8	450.4	Y CR
1900	1 1	LONE GROVE	YL		9.6	
	52.8	WILSON	YL	52.8	19.3	
650	52.8	COBALT JCT.	YL	52.8	24.3	Y
1300	52.8	HEALDTON	YL	52.8	5.5	c
650	52.8	COBALT JCT.	YL	52.8	24.3	Ŷ
	52.8	RINGLING	YL	52.8	29.4	С
		(30.0)				

TRAINS AND ENGINES WILL BE GOVERNED BY RULE 93 ON RINGLING DISTRICT.

Trains and engines originating Ardmore must secure a clearance card before leaving.

At Ardmore, First District time table rules will govern.

At Cobalt Jct., wye switches will be left lined and locked as last used.

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

Ringling District	20 MPH
·	

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

(D) SPEED RESTRICTIONS - STREET CROSSINGS
Restriction applies only while head end of train is passing crossings in cities or towns named:

Healdton M.P. 5.6 10 MPH

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 3.2 Viaduct, highway

	Name	Mile Post	Track Capacity in Feet
Uniroyal		3.7	9,500

LINDSAY DISTRICT

WESTV	VARD	-11		E	ASTWAR	D
	,	TIME TABLE		ı	1	
#		No. 2		43		ns Wyes
sity of in Feet	Grade	April 27, 1975		Grad	Mile	icatio sand
Capacity Siding in	Ruling Grade Ascending			Ruling Grade Ascending	MA	Communications Turn Tables and Wyes
, Si			!	H		Co
~	Feet Per	STATIONS		Feet Per		
	Mile			Mile	<u></u>	
10800	31.6	PAULS VALLEY	YL	31.6	495.6	CR
1250	10.5	12.6 MAYSVILLE 11.3	YL	.0	12.1	
	1 -	LINDSAY	YL		23.4	Y
		(23.9)				

TRAINS AND ENGINES WILL BE GOVERNED BY RULE 93 ON LINDSAY DISTRICT.

Trains and engines originating Pauls Valley must secure a clearance card before leaving.

At Pauls Valley, First District time table rules apply.

1. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED

Lindsay District 25 MPH

(B) SPEED RESTRICTIONS - CURVES & BRIDGES
Washita River Bridge, M.P. 21.7 to 21.8 10 MPH

(C) SPEED RESTRICTIONS - SWITCHES AND AUXILIARY TRACKS

Maximum speed permitted through turnout of other than main track switches, 10 MPH; main track switches, 15 MPH. Trains and engines using auxiliary tracks must not exceed maximum turnout speed for that track.

2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 21.7 Bridge, Washita River

Name	Mile Post	Track Capacity in Feet
Wacker Warehouse	1.2	700

NORTHERN DIVISION

4. Within Traffic Control System limits, where maximum authorized speed exceeds 20 MPH, a train or engine must not clear the main track through a hand-operated switch not electrically locked for any purpose. Not applicable Hale to Santa Fe Jct., Dallas District; M.P. 346.8 to Saginaw, Second District.

5. MAXIMUM SPEED OF ENGINES

	Forward or dead in train MPH	When not controlled from leading unit MPH
AMTRAK 100-539 5687-5714, 5930-5948*	90**	45
1150, 1218, 1260 1418-1441 1500-1537		
2322, 2393	45	45
ALL OTHER CLASSES	70	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.

*Units 5930, 5931, 5935 and 5938 restricted to 70 MPH

until gear ratio changed to 59:18.
**Engines without cars must not exceed 70 MPH.

6. 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

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

	Wreck- ing Derricks	Pile Drivers AT-199454 AT-199455 AT-199457 AT-199458 AT-199459 Locomotive Crane AT-199720 and Jordan	Other Machines including Pile Drivers AT-199452 AT-199453
District	MPH	Spreaders MPH	AT-199456 MPH
First, Second and Sweetwater	40	45	30
Other Districts	20	20	20

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 train immediately ahead of caboose at speed not exceeding 50 MPH. 8. YARD LIMITS-Following districts and stations have yard limits: (Rule 93)

Ardmore-Ringling District only. Ballinger Birds-Second District in ABS only.

Brownwood Cleburne

Cresson, Cresson Dist. only Dallas

Farmersville

Garland—Zacha Jct. Hale—Duncanville, inclusive Midlothian

Paris

Pauls Valley-Lindsay District only.

San Angelo

San Angelo Jct., San Angelo District only Sweetwater, Sayard District, Plains Division only White Rock—Zacha Jct.

Wolfe City

9. BULLETIN BOOKS ARE LOCATED:

Ardmore	Dallas	Midlothian	Saginaw
Arkansas City	Fort Worth	Paris	San Angelo
Brownwood	Gainesville	Pauls Valley	Sweetwater
Cleburne	Greenville	Purcell	Zacha Jct.

10. STANDARD CLOCKS ARE LOCATED:

Brownwood	Dallas	Gainesville	Sweetwater
Cleburne	Fort Worth	$\mathbf{PurcelI}$	Saginaw
		San Angelo	Zacha Jet.

11. JOINT TRACK FACILITIES:

Farmersville-Dallas. L&A trains use AT&SF tracks between Farmersville and Dallas and are governed by AT&SF Time Table and Instructions; Kansas City Southern Ry. Co. Operating Rules and General Orders.

Tecific-Sweetwater. T&P trains use AT&SF tracks between Tecific and Sweetwater and are governed by AT&SF Time Table, Missouri Pacific System Time Table and Uniform Code of Operating Rules.

SPEED TABLE - FOR INFORMATION ONLY

Time Per Mile Mile Miles Per Mile Miles Mile Mile Time Per Mile Miles Miles Per Mile Miles Time Per Mile Miles Miles Per Mile Miles Miles Per Mile Miles Miles Per Mile Miles Miles Per Miles Miles Per Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles Miles			_			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\mathbf{Mile}	Per	Mile	Per	Mile	Per
	37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	97.3 94.7 92.3 90.0 87.8 85.7 81.8 85.7 81.8 76.6 75.0 70.6 69.2 67.9 665.5 64.2	59 1 02 1 04 1 06 1 08 1 10 1 12 1 14 1 16 1 18 1 20 1 22 1 24 1 26 1 30 1 32 1 34 1 36	61.0 60.0 58.0 56.2 54.5 52.9 51.4 50.0 48.6 47.4 46.1 45.0 43.9 40.9 40.0 39.1 38.3 37.5	1 42 1 44 1 46 1 50 1 52 1 54 1 58 2 05 2 10 2 15 2 30 2 45 3 30 4 56	35.3 34.6 34.0 33.3 32.7 32.1 31.6 31.0 30.5 30.0 28.8 27.7 26.7 24.0 21.8 20.0 17.1 15.0 10.0

MONTHERIN DIVISION	SI EVIAL ROLES 11
R. W. Wells, General Watch Inspector Topeka, Kansas	Dr. Don Blanton
SURGEONS OF THE SANTA FE EMPLOYES' HOSPITAL ASSOCIATION	Dr. D. R. Balaban Dallas Dr. J. Walter Lanius Dallas Dr. Robert Henderson Dallas
Dr. T. Speed. Medical Director	Dr. Carl Highgenboten Dallas Dr. Fank G. Garfias Dallas Dr. J. William Jones Dallas
Dr. D. J. LYNCH, Medical Director	DR. T. M. TRIMBLE
Dr. J. G. ROLLINS	DR. ROBERT W. BRENTLINGER Arlington DR. ROY E. BOHL Midlothian DR. JACK L. WEBB Farmersville
Dr. W. T. Stone Purcell Dr. George N. Beckloff Stratford Dr. Ollin McBride Ada	DR. W. LACY SMITH San Angelo DR. W. H. BRAUNS San Angelo DR. T. R. HUNTER, JR. San Angelo
DR. RAY H. LINDSEY Pauls Valley DR. R. E. SPENCE Pauls Valley DR. JAMES H. LINDSEY Pauls Valley	Dr. M. D. KNIGHT San Angelo Dr. R. A. Morse San Angelo Dr. W. L. SMITH San Angelo
DR. Henry G. Ryan Lindsay DR. E. M. Eggenberg Davis DR. M. E. Roberson Wynnewood	Dr. S. H. Gainee San Angelo Dr. A. G. Dietrich San Angelo Dr. James A. Griswold Ballinger
Dr. Don J. Wilson	Dr. L. J. Cole Ballinger Dr. T. D. Young Sweetwater Dr. J. K. Richardson Sweetwater
DR. DAVID D. ROSE	Dr. R. H. Tull Abilene Dr. J. C. Snow Abilene Dr. Morris D. Mann Coleman
DR. TOM C. SPARKS Ardmore DR. F. D. MANNERBERG Ardmore DR. CLIFFORD LORBONTZEN Ardmore	Dr. J. B. Stephens Bangs Dr. P. M. Wheelis Brownwood Dr. Ned Snyder Brownwood Dr. Ned Snyder Brownwood
DR. JOHN H. VEAZEY Ardmore DR. E. SAIKIN Gainesville DR. JAMBE R. COLE	Dr. Rogers K. Coleman Brownwood Dr. F. D. Spencer Brownwood Dr. Seale T. Cutrirth Brownwood
DR. ROBERT L. MCLEROY Gainesville DR. C. F. Lusk Gainesville DR. D. E. COLE Justin	Dr. Harry N. Thomas Brownwood Dr. Allan J. Spence Brownwood Dr. W. S. Wise Brownwood
Dr. E. R. FOSTER Justin Dr. H. M. Burgess Denton Dr. W. S. Millier, Jr. Denton	DR. J. C. TERRELL Stephenville DR. JOB PATE Dublin DR. BEN H. BRADLEY Dublin
DR. CONRAD KINARD Denton DR. JAMES D. THOMAS Denton DR. J. H. JONES Denton	DR. W. D. BLACKWOOD
Dr. HAL V. Norgaard Denton Dr. A. E. Guthrib, Jr. Hurst Dr. Carl M. Austin Ft. Worth	DR. W. R. Mote
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