

# SANTA FE



Every employe should promptly report any unsafe condition or practice to his foreman or other proper company officer.

ASSISTANT SUPERINTENDENT						
A. N. WADE Houston, Tex.						
TRAINMASTERS						
M. W. GIBSONHouston, Tex.R. E. CALDWELLSilsbee, Tex.D. G. McINNESTemple, Tex.						
ROAD FOREMAN OF ENGINES — TRAINMASTER (AMTRAK OPERATIONS) A. C. RICKETTS Ft. Worth, Tex.						
ASSISTANT TRAINMASTERS						
R. P. BENSON Temple, Tex. H. D. IRISH Pearland, Tex. D. H. GILL Bellville, Tex. R. A. HOLDAWAY Temple, Tex.						
SUPERVISORS OF AIR BRAKES GENERAL ROAD FOREMEN OF ENGINES						
E. E. REYNOLDS Amarillo, Tex. R. E. KING Amarillo, Tex.						
ROAD FOREMEN OF ENGINES						
R. B. GAINES       Temple, Tex.         C. W. LEE       Silsbee, Tex.         C. D. TODD       Houston, Tex.						
CHIEF DISPATCHER						
E. A. THOMAS Temple, Tex.						
ASSISTANT CHIEF DISPATCHERS						
R. O. ROWE       Temple, Tex.         C. E. FURLOW       Temple, Tex.         R. E. SMITH       Temple, Tex.         J. S. KIRK       Temple, Tex.						
DISPATCHERS — TEMPLE, TEX.						
J. V. HIGGINBOTHAM B. R. MARTIN J. L. CONNOR J. E. JONES L. F. MOORE C. G. PULLEN L. P. GILES R. J. GAUER G. M. STANDARD J. E. ROSE K. W. ANGLIN G. T. ROSS C. M. T. ROSS W. D. GUTHRIE G. E. COUSINS						
AVOID DAMAGE—SWITCH CUSTOMERS' CARS						

#### 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** 

# **SOUTHERN DIVISION**

# TIME TABLE No.



IN EFFECT

Sunday, January 5, 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.

D. E. MADER, Superintendent, Temple, Texas.

Hall 8-74 7500 7851

# 2 FIRST DISTRICT

# SOUTHERN DIVISION

WEST	WARD						88	EAST	WARD
First	Class	Capacity of Siding in Feet	Grade ting	TIME TABLE No. 1	Grade ding	9 4	snd Wy	First (	Class
15	21	Capa Siding	Ruling Grade Ascending	January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	16	22
Leave Daily — PM —	Leave Mon., Thur., Sat.		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily — <b>PM</b> —	Arrive Sun., Tue., Fri.
2.50 2.58	10.03		48.0	CLEBURNE YL RIO VISTA	53.3	317.5 310.3	TY CR B	3.18 3.10	s 7.30
3.04	10.16		52.8	BLUM	66.0	303.5		3.04	7.16
3.12	10.23	í	31.7 37.5		39.6 52.8	294.4 287.8	В	2.54 2.48	7.08 7.02
3.27	10.36	6580	47.5 66.0	MERIDIAN 10.3 CLIFTON	66.0 73.9	280.7 270.4	CR	2,42	6.56 6.46
3.36 3.46	10.45 10.55	2960	53.3 66.0	M VALLEY MILLS	66.0 65.4	259.2		2.22	6.36
3.51	10.59 \$11.08		66.0	MANHATTAN  11.3  St. L. S. W. Crossing  McGREGOR	66.0	254.7	Y CR	2.18 s 2.05	6.32 6.20
4.11	11.18	6970	42.2 66.0	9.9 ———————————————————————————————————	66.0 66.0	233.5	В	1.55	6.05
4.19	11.26 11.30	7030	66.0 66.0	PENDLETON 4.2 BELCO YL	66.5 66.5	225.4 221.2	B	1.49 1.45	5.55 5.50
∗ 4.28	s11.35			TEMPLE YL		218.2	Y CR	1.42 PM	5,45 — <b>РМ</b> —
Arrive Daily	Arrive Mon., Thur., Sat.			(99.1)				Leave Daily	Leave Sun., Tue., Fri.
60.7	64.6			Average speed per hour				61.9	56.6

Trains must get clearance card before leaving Temple and Cleburne.

RULE 94 IN EFFECT: At Cleburne, between Signals 3172 and 3177.

At Temple, trains and engines will be governed by Second District time table rules and instructions.

At Temple, first class trains must register by Form 903.

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

# (A) MAXIMUM AUTHORIZED SPEED

	MPH		
	Psgr.	Frt.	
First District	79	60*	

\*Maximum authorized speed for freight trains 70 MPH provided:

(1) Train does not exceed 5,000 tons.

(2) Train does not exceed 90 cars.

(3) Train does not average more than 70 tons per car.

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

#### EXCEPTION

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

Location	MPH
6 Curves and track, M.P. 217.4 to 218.8	20
RR Crossing, M.P. 243.4 Auto. Interlocking	40
2 Curves, M.P. 251.5 to 253.3	65
7 Curves, M.P. 257.5 to 260.6	55
3 Curves, M.P. 263.7 to 264.9	65
2 Curves and Bosque River Bridge, M.P. 271.2 to 271.7	45
2 Curves, M.P. 275.8 to 276.4	65
7 Curves, M.P. 282.3 to 287.6	65
2 Curves, M.P. 317.2 to 318.7	50

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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	Type	Location	MPH
Cleburne	S	East end tail track east end yard	30
Rio Vista	S	Both ends siding	30

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS (Cont'd)

Station	Туре	Location	MPH
Blum	S	Both ends siding	30
Kopperl	S	Both ends siding	30
Morgan	S	Both ends siding	30
Meridian	S	Both ends siding	30
Clifton	S	Both ends siding	30
Valley Mills	S	Both ends siding	15
Manhattan	S	Both ends siding	30
McGregor	S	Both ends siding	30
Moody	S	Both ends siding	30
Pendleton	S	Both ends siding	30
Belco	I	Switch to freight yard	20
Temple	S	East end freight yard	15
_	I	Psgr. main at Lampasas	
		Dist. junction	15
	I	West end psgr. main	20
	I	Crossover main street M.P. 218	20

### (D) SPEED RESTRICTIONS - STREET CROSSINGS

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

Temple	M.P. 217.0 to 221.2	35 MPH
Moody	M.P. 233.0 to 233.8	50 MPH
McGregor	M.P. 242.8 to 244.0	40 MPH
Clifton	M.P. 270.5 to 270.6	40 MPH
Cleburne	M.P. 317.0 to 319.0	18 MPH

# 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 2.1	Viaduct, I-35, east end Temple freight yard
M.P. 236.2	Viaduct, highway
M.P. 262.1	Viaduct, highway
M.P. 290.5	Viaduct, highway

Name	Mile Post	Track Capacity in Feet	
Tonk Quarries	249.9	4620	
Crawford	250.1	1560	
Clifstone Chemical	266.5	1800	
Brazlime	300.2	1550	

# 4 SECOND DISTRICT

# SOUTHERN DIVISION

WES	<b>TWARD</b>			NAME OF THE OWNER OWNER OF THE OWNER OWNE			83	EASTW	ARD	
Firs	t Class	y of 1 Feet	3rade ling	TIME TABLE	rade ling	4)	cations and Wy	First	Class	
15	21	Capacity of Siding in Feet	Ruling Grade Ascending	<b>No. 1</b> January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	16	22	
						<u>.</u>	Tur			
Leave Daily — <b>PM</b> -	Leave Mon., Thur., Sat.		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily — <b>PM</b> —	Arrive Sun., Tuc., Fri. — <b>PM</b> —	
4.3				TEMPLE YL)		218.2	Y CR	s 1.37		
			0.	M-K-T Crossing	42.7 66.0	217.4				
	_		54.5	KNOWD ) 2	66.0	215.7				
		11620	58.6	ROGERS 8.7	63.3	204.7				
		12140	42.2	BUCKHOLTS 8.0	59.1	196.0				
	<b>⊣</b> −РМ	11180	42.2	CAMERON 13.6	52.8	188.0	С			
5.2	2 s12.30	10620	42.2	MILANO M.P. Crossing 	52.8	174.4	CR	12.42	5.00 - <b>PM</b> Leave	
	Arrive Mon., Thur.,	11010	39.6	CHRIESMAN	66.0	165.8			Sun., Tue.,	
	Sat.		42.2	CALDWELL	66.0	157.8	С		Fri.	
		11350	42.2	DAVIDSON 9.8	65.4	151.3	В			
	Via	5030	42.2	SOMERVILLE 8.4	52.8	141.4	CR		Via	
	М.Р.	11640	42.2	LANDES	66.0	132.9	В		M.P.	
s 6.1	3		68.6	BRENHAM S.P. Crossing 5.9	64.9	126.0	С	s12.01		
	_	11350	67.0	PHILLIPSBURG	66.0	120.1				
	_	6850	23.3	DANT 4.1	66.0	110.3				
6.4 —PM	2			BELLVILLE		106.2	T CR	i11.38		
Arrive Daily				(111.7)				Leave Daily		
54.1	50.5			Average speed per hour				56.3	62.6	

TWO TRACKS: Between Knowd and Temple.

TCS IN EFFECT: At Temple, on Passenger Main; on main tracks and sidings between Temple, M.P. 218.3, and Bellville.

Trains must get clearance card before leaving Temple and Bellville.

At Bellville, trains which do not change crews may register by Form 903.

At Bellville, speed limit 20 M P H on main track between M.P. 105.5 and M.P. 106.8. Restriction applies only while head end of train is passing through these limits.

At end of two tracks Knowd, the signal governing westward movements on South Track is located on field side of South Track.

At Bellville, controlled signal governing eastward movements from east end of tail track at east end of yard is located on field side of tail track.

At each siding between Bellville and Knowd the controlled signal governing movements at leaving end of siding in the direction of movement is located on field side of track they govern.

At Temple, first class trains must register by Form 903.

# (A) MAXIMUM AUTHORIZED SPEED

	MPH	
	Psgr.	Frt.
Second District	79	60*

\*Maximum authorized speed for freight trains 70 MPH pro-

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

#### EXCEPTION

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

#### SPEED RESTRICTIONS - CURVES, TRACK, (B) BRIDGES, AND RR CROSSINGS

Location	MPH
Curve, M.P. 106.5 to 106.8	45
8 Curves, M.P. 112.0 to 119.0	65
4 Curves, M.P. 122.5 to 125.1	65
3 Curves, M.P. 125.5 to 126.6	40
RR Crossing, M.P. 126.0 Auto. Interlock	ing* 25
4 Curves, M.P. 127.5 to 130.6	65
2 Curves, M.P. 133.5 to 134.4	60
2 Curves, M.P. 138.2 to 139.8	65
4 Curves, M.P. 140.8 to 141.7	50
3 Curves, M.P. 156.5 to 157.6	50
3 Curves, M.P. 169.1 to 170.8	55
3 Curves, M.P. 174.1 to 175.7	65
RR Crossing, M.P. 174.4 Auto. Interlock	ing* 65
Little River Bridge, M.P. 185.4 to 186.0	40
2 Curves, M.P. 187.3 to 188.4	60
Curve, M.P. 194.8 to 195.3	65
2 Curves, M.P. 197.3 to 198.5	65
3 Curves, M.P. 205.9 to 207.7	65
RR Crossing, M.P. 217.4 Interlocking	20
6 Curves and track, M.P. 217.4 to 218.8	20

\*If controlled signal governing movement over railroad 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 SIDINGS

Maximum speed permitted through turnout of other than main track switches 10 MPH; each end of sidings between Knowd and Bellville 30 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.

Switches at each end of siding between Knowd and Bellville are interlocked.

"I"—Interlocking
"S"—Spring

Station	tation Type Location		MPH
Temple	S	East end freight yard Psgr, main at Lampasas	15
	I	Dist. junction West end psgr. main Crossover Main Street, M.P. 218	15 20 20
Knowd	I	End of two tracks	40
Somerville	I	East end yard	30
Bellville	I	Fest end tail track West switch west lead	15 30

#### (D) SPEED RESTRICTIONS - STREET CROSSINGS

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

Brenham	M.P. 125.0 to 127.0	25 MPH
Cameron	M.P. 186.8 to 188.9	30 MPH
Temple	M.P. 217.0 to 221.2	35 MPH

#### 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 128	3.6 Viaduct,	highway		
M.P. 130		highway		
M.P. 174		highway		
M.P. 185		Little River		
M.P. 2	1.1 Viaduct,	I 35, East end	Temple freight	yard

Name	Mile Post	Track Capacity in Feet
Hoyte	180.3	4850
Heidenheimer	212.3	2300

	WEST- WARD First Class	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 1 January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EAST-WARD First Class
	Leave Daily - <b>PM</b> —		Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily — A M—
-	6.42	<u></u>	16.3	BELLVILLE  11.6  M-K-T Crossing SEALY	29.0	106.2	T CR	11.38
_		10550	34.8	SEALY 12.4 S. P. Crossing	37.4	94.6 82.2	YC	
		11740	12.1	WALLIS 4.6	13.2	80.8		
_			8.4	ORCHARD 10.0	16.3	76.2		
	7.28 - PM — Arrive		.0	TOWER 17 S. P. Crossing	7.3	66.2	C	11.04 AM
1	Arrive Daily	12420	29.0	V ROSENBERG	26.9	65.8		Leave Daily
		11350	7.9	BOOTH 4.6	33.7	55.0		
1			2.6	THOMPSONS	33.7	50.4	С	
	Via S.P.		18.4	SUGARLAND JCT. M. P. Crossing 1.9	4.7	46.2		Via S.P.
ı		8810		DUKE M. P. Crossing		44.3		
ı		12250	2.4 7.9	MANVEL - 7.4	6.3	36.0		
			5.2	1		28.6	Y CR	
ı			3.2	ALGOA   Fig. 13.4	12.1	24.4	Y	
ı		6300	14.7	vi TEXAS CITY JCT.	8.9	11.0	YB	
			.0	VIRGINIA POINT YL	.0	6.3		
			. 0		15.3	4.2		
			. о	GALVESTON YL	.0	2.2	T CR	
	1		.0	S. P. Crossing	.0	1.4		
			.0	Wharves Crossing	.0	0.3		
			.0	End of Track YL		0.0		
				(106.6)				
1	52.2		· I	Average speed per hour	!			70.6

TWO TRACKS: Between Algoa, M.P. 23.9, and Alvin. TCS IN EFFECT: On Main tracks and sidings between Bellville and Algoa, M.P. 24.3.

Trains must get clearance card before leaving Bellville and Galveston.

At Bellville, trains which do not change crews may register by Form 903.

At Bellville, speed limit 20 M P H on main track between M.P. 105.5 and M.P. 106.8. Restriction applies only while head end of train is passing through these limits.

At Bellville, controlled signal at west end yard governing westward movement on main track is located on field side of main track.

At Sealy, Matagorda District junction switch normally lined for Third District.

At Thompsons, Hall District junction switch normally lined for Third District,

At Alvin, controlled signal governing westward movements at east leg of wye located on left side of main track as viewed by westward trains.

At west end of siding Sealy and at each end of sidings Wallis, Rosenberg, Booth, Duke and Manvel the controlled signals governing movements at leaving end of siding in the direction of movement is located on field side of track they govern.

#### (A) MAXIMUM AUTHORIZED SPEED

	MPH		
Between:	Psgr.	Frt.	
Galveston and Virginia Point	20	20	
Virginia Point and Alvin	79	60*	
Alvin and Tower 17	50	50	
Tower 17 and Bellville	79	60*	

\*Maximum authorized speed for freight trains 70 MPH provided:

- (1) Train does not exceed 5,000 tons.
- (2) Train does not exceed 90 cars.
- (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-Between Virginia Point and Bellville:

- (a) Speed limit on North Track between Algoa and Alvin 50 MPH.

# (B) SPEED RESTRICTIONS - CURVES, TRACK, BRIDGES, AND RR CROSSINGS

Location		
RR Crossing,	Wharves (35th St.) Galveston M.P. 0.3 Stop. Rule 98(B) Gate left lined and locked as last used.	
RR Crossing,	M.P. 0.3 (R.I.) Stop. Rule 98 (B)	
RR Crossing,	M.P. 1.4 Stop. Rule 98 (B)	
Track, East le	g of wye Alvin (Bellville side)	10
Track, West le	eg of wye Alvin (Galveston side)	25
RR Crossing,	M.P. 42.9 Auto. Interlocking	40
3 Curves,	M.P. 43.8 to 45.3	40
RR Crossing,	M.P. 46.2 Auto. Interlocking	50
Curve,	M.P. 50.6 to 51.0	50
3 Curves,	M.P. 63.2 to 66.2	30
RR Crossing,	M.P. 66.2 Interlocking	30
RR Crossing,	M.P. 82.2 Auto. Interlocking	75
RR Crossing,	M.P. 94.6 Auto. Interlocking*	50
Curve,	M.P. 106.5 to 106.8	45

\*If controlled signal governing movement over railroad 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 SIDINGS

Maximum speed permitted through turnout of other than main track switches 10 MPH; each end of sidings between Bellville and Alvin 30 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.

Switches at each end of sidings between Bellville and Alvin are interlocked.

"I"—Interlocking
"S"—Spring

Station	Type	Location	MPH
Bellville	Bellville I East end tail track I West switch west lead		15 30
Tower 17	I	S.P. Junction	20
Rosenberg	I	S.P. transfer	20
Alvin	I	Crossovers Turnouts, East leg of wye	15
	I	(Bellville side) Turnouts, West leg of wye (Galveston side)	10 25
M.P. 27.1	I	Crossovers between North and South Tracks	30
Algoa	I	Crossovers between North and South Tracks East connections to M.P.	30 30
Texas City Jct.	S	Both ends siding	30
Virginia Point	I	S.P. and G. H. & H. junctions	30
Island	I	S.P. and G. H. & H. junctions	30
Galveston	S	Crossover, east end west yard	15

#### (D) SPEED RESTRICTIONS - STREET CROSSINGS

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

Alvin	M.P. 28.5 to 29.0	30 MPH
Rosenberg	M.P. 63.7 to 66.8	30 MPH
Sealy	M.P. 93.4 to 95.2	50 MPH

# 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 4.7	Bridge, Galveston Bay
M.P. 48.5	Bridge, Brazos River

Name	Mile Post	Track Capacity in Feet
Hitchcock	14.1	5660
Alta Loma	18.2	5630
Arcadia	20.7	3630
Wickes Spur	34.5	1200
Arcola team track	42.6	1160
Crabb	58.6	360
Richmond	63.3	1140
El Pleasant	87.1	4990

# HOUSTON DISTRICT

# SOUTHERN DIVISION

1							
WESTWARD	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 1 January 5, 1975	Ruling Grade ' Ascending	Mile Post	Communications Turn Tables and Wyes	EASTWARD
		Feet Per Mile	STATIONS	Feet Per Mile			
ļ	13530 5360 \$11090 N 7690	1.5 2.6 .0	ALVIN  4.1  HASTINGS  D PEARLAND  4.0  MYKAWA  5.4  S.P. Crossing  T. & N.O. JCT. YL  0.9  NEW SOUTH YARD  3.8  HOUSTON		.0 4.1 10.0 14.0 19.4 20.3	CR CR CY	1
			(24.1)				

TCS IN EFFECT: At Alvin, on east and west legs of wye; on main track and sidings between Alvin and con-trolled signals east of Southern Pacific crossing at T&NO Jct., except on North siding Mykawa, Houston District Sidings 1, 2, 3, 4, 5 and 6.

Trains originating Houston and New South Yard must get clearance card before leaving New South Yard.

Trains originating and terminating at Houston must register by Form 903 at New South Yard.

# 1. SPEED REGULATIONS

#### (A) MAXIMUM AUTHORIZED SPEED

Retween Alvin	and T&NO Jet.	60 MPH

# EXCEPTION

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

### SPEED RESTRICTIONS - TRACK AND RR CROSSING

Location	MPH
Track, East leg of wye Alvin (Bellville side)	10
Track, West leg of wye Alvin (Galveston side)	25
RR Crossing, M.P. 19.4 Interlocking	40

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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	Type	Location	MPH
Alvin	I	Turnouts, East leg of wye (Bellville side) Turnouts, West leg of wye (Galveston side)	10 25
Hastings	I	Both ends siding	30
Pearland	I	Both ends siding	30
Mykawa	I	Both ends South siding	30

## (D) SPEED RESTRICTIONS - STREET CROSSINGS

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

Houston	M.P. 17.2 to 19.4	45	MPH
Alvin	M.P. 28.5 to 29.0 (Third District)		MPH

Name	Mile Post	Track Capacity in Feet
Stanolind	5.8	1020
H.D. Siding No. 1	6.1	5160
H.D. Siding No. 2	7.1	5280
H.D. Siding No. 3	8.2	5070
Houdaille-Duval-Wright	9.0	1020
H.D. Siding No. 4	10.9	2800
American Rice Drier	11.0	1190
H.D. Siding No. 5	11.6	3210
H.D. Siding No. 6	13.0	6520
T.O.F.C. Facilities	14.5	2200
Central Industrial Park	15.0	3350
Carters Spur	15.8	350
Golf Crest Spur	18.1	500
Storage Track	18.4	1250
Gifford Hill Spur	18.5	2160
Industrial Tracks	18.9	7900

WEST	WARD		EASTWARD		
	Ţ	TIME TABLE	1		
	<u>,                                     </u>	TIME TABLE	<u></u>	<b>EB</b>	\$
Capacity of Siding in Feet	Ruling Grade Ascending	No. 1 January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS	Feet Per- Mile		
	50.0	SOMERVILLE YL		0.0	CR
2840	52.8	SCOFIELD	31.7	5.4	
5640	52.8 52.8	ALLENFARM	40.2	18.3	
2090		NAVASOTA S.P. Crossing	42.2	28.1	CR
4680	44.8		26.4	33.1	
2670	106.1	YARBORO	68.6	37.7	
	67.0	BOBVILLE	61.7	48.9	
	.0	CRIP-FWD Crossing DOBBIN	53.3	49.9	
	82.8	MONTGOMERY	57.0	55.6	С
7970	73.9	HONEA	60.7	63.8	
5660	65.4	CONROE YL M.P. Crossing	55.9	72.2	CR
3350	56.4	BEACH	60.2	74.6	
1900	54.9		61.2	79.1	
9720	76.5	SECURITY	63.3	85.0	
1920	52.8	FOSTORIA	41.1	89.6	
3920	60.1	S.P. Crossing	57.0		
2850	26.4	CLEVELAND YL	17.4	94.9	CR
	24.8	HIGHTOWER  3.6	31.7	101.9	
1930	19.5	RAYBURN 5.5	31.1	105.5	
8600	37.7	ROMAYOR	10.0	111.0	CY
1040	31.7	FUQUA 3.8	34.8	117.7	
1940	17.4	VOTAW	19.3	121.5	
7710	15.8	BRAGG 	23.2	128.1	
1910	30.6	<del></del>	27.9	133.4	
1930	31.7		31.7	138.3	
4650	31.7	S.P. Crossing KOUNTZE	31.7	143.8	
		SILSBEE YL		152.2	TY CR
		(152,2)			

Trains must get clearance card before leaving Somerville and Silsbee.

At Conroe, trains may register by Form 903 when operator on duty.

Wye at Dolen.

At Silsbee, Silsbee District junction switches normally lined for Conroe and Longview Districts.

# 1. SPEED REGULATIONS

### (A) MAXIMUM AUTHORIZED SPEED

Conroe District 49 MPH

#### EXCEPTION

# (B) SPEED RESTRICTIONS - CURVES, TRACK, BRIDGES AND RR CROSSINGS

	MPH
4 Curves, M.P. 26.4 to 28.2	30
RR Crossing, M.P. 28.1 Auto. Interlocking	25
Curve, M.P. 28.2 to 28.3	20
Curve, M.P. 28.7 to 28.9	40
3 Curves, M.P. 35.3 to 35.9	30
8 Curves, M.P. 36.1 to 38.6	20
3 Curves, M.P. 42.6 to 44.0	40
RR Crossing, M.P. 49.9 Auto. Interlocking	49
2 Curves, M.P. 50.3 to 50.9	35
6 Curves, M.P. 52.0 to 55.0	40
RR Crossing, M.P. 72.2 Auto. Interlocking	20
RR Crossing, M.P. 94.9 Auto. Interlocking*	20
RR Crossing, M.P. 143.3 Crossing Gate**	6
4 Curves, M.P. 151.7 to 151.8	10
East and west legs of wye, Silsbee	10

\*Speed applies only while head end of train is passing crossing.

\*\*Gate normally lined against Southern Pacific. Approach Southern Pacific crossing prepared to stop. When gate is set for movement, proceed over crossing, head end of train not exceeding 6 M.P.H. If gate is set against movement, STOP, and if no movements observed approaching on conflicting troute, gate may be set for movement over crossing. If gate is inoperative or light not displayed, STOP, and route must be known to be clear before proceeding.

#### (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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 below:

Navasota	M.P. 27.5 to 29.0	25 MPH
Conroe	M.P. 71.0 to 73.5	30 MPH

#### 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 14.6	Bridge, Brazos River
M.P. 26.3	Bridge, Navasota River
M.P. 110.4	Bridge, Trinity River
M.P. 146.2	Bridge, Village Creek

Name	Mile Post	Track Capacity in Feet
Clay	11.9	1350
Hackney Iron and Steel	31.1	450
Plantersville	43.4	1040
Keenan	60.6	370
Owens-Corning Spur	76.1	420
Youens	76.4	1750
Timber	83.1	680
Seaman	98.1	260
Dolen	107.3	1550
Milvid	114.0	1780
Honey Island	135.5	780

WESTWARD	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 1 January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EASTWARD
		Feet Per Mile	STATIONS	Feet Per Mile	<b>Nation</b>		
	5510 5590 5720 5490 5980 6290 4950 5000 5090 5310 5220 4960 5280 5600	33.8 70.4 37.0 57.0 68.6 70.7 69.6 66.5 69.7 71.2 65.5 66.0 66.0 66.0 66.0 66.0 66.0	TEMPLE YL  1.7 GOBER YL 6.5 BELTON 9,3 NOLANVILLE 7.8 KILLEEN 2.6 FORT HOOD COPPERAS COVE 8.5 KEMPNER 10.6 10.6 MEMPASAS GOBES 8.1 LOMETA ANTELOPE GAP 6.1 CASTOR 7.2 GOLDTHWAITE 10.3 MULLEN 6.7 VILLA 5.9 ZEPHYR 8.2 RICKER 7.1 RICKER 7.1 BROWNWOOD YL	66.0 70.4 72.8 0.0 0.0 66.5 68.6 32.7 47.5 68.6 63.4 65.4 66.0 67.0 66.0 66.0 66.0	218.2 219.9 226.4 235.7 243.5 246.1 254.1 263.1 273.7 283.6 291.7 300.0 306.1 313.3 323.6 330.8 336.2 344.4	CR CR TY B B CBY CR Y CR B TY CR B TY CR	<b>^</b>

TCS IN EFFECT: On main track between westward controlled signal M.P. 343.7, Ricker, and eastward controlled signal M.P. 348.2, Brownwood, and on siding Ricker.

At Temple, trains and engines will be governed by Second District time table rules and instructions.

Trains must get clearance card before leaving Temple and Brownwood.

Lampasas District trains will use Northern Division, Dublin District, tracks between Ricker and Brownwood.

# (A) MAXIMUM AUTHORIZED SPEED

	 ····································
Lampasas District	60 MPH

#### EXCEPTIONS

Maximum authorizd speed for freight trains:

- Eastward trains between M.P. 282.0 and M.P. 272.0 averaging over 60 tons per car or total
- (3) Westward trains between M.P. 340.0 and M.P. 344.0 averaging over 60 tons per car or total

#### (B) SPEED RESTRICTIONS - CURVES, TRACK & BRIDGES

Location	MPH
2 Curves, M.P. 218.4 to 219.1	15
Curve, M.P. 219.2 to 219.5	40
2 Curves, M.P. 220.1 to 220.8	55
2 Curves, M.P. 221.8 to 222.3	40
5 Curves, M.P. 223.5 to 227.0	55
2 Curves, M.P. 227.7 to 228.4	50
Curve, M.P. 230.0 to 230.2	55
Curve, M.P. 234.1 to 234.6	55
2 Curves, M.P. 239.5 to 240.1	55
Curve, M.P. 246.3 to 246.5	55
4 Curves, M.P. 248.4 to 249.8	50
Curve, M.P. 250.5 to 250.9	55
3 Curves, M.P. 253.3 to 255.1	55
6 Curves, M.P. 255.7 to 259.1	50
Curve, M.P. 262.5 to 263.1	55
11 Curves, M.P. 266.4 to 274.1	50
2 Curves, M.P. 283.9 to 285.2	<b>5</b> 5
2 Curves, M.P. 298.6 to 299.9	55
2 Curves, M.P. 302.3 to 303.7	55
Track and curves, M.P. 305.4 to 311.8—Eastward	25
M.P. 305.4 to 310.5—Westward	55
Track and curves, M.P. 317.4 to 321.8—Eastward	25
M.P. 317.4 to 321.8—Westward	55
3 Curves, M.P. 327.1 to 329.0—Eastward —Westward	25 50
4 Curves, M.P. 329.0 to 331.9	50
Curve, M.P. 334.1 to 334.4	55
3 Curves, M.P. 336.8 to 338.7	55
Curve, M.P. 340.6 to 341.2	55
4 Curves and Pecan Bayou Bridge	1 00
M.P. 345.2 to 346.3	25
2 Curves, M.P. 347.7 to 348.2	30

#### (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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.

"T"\_Interlocking

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"S	'Sp	ring

Station	Туре	Location	MPH
Temple	S	East end freight yard	15
	I	Psgr. main at Lampasas	
	_	_ Dist. junction	15
	I	West end psgr. main	20
~ .		Crossover main street, M.P. 218	20
Gober	I	End of track 48	40
Belton	S	Both ends siding	30
Nolanville	S	Both ends siding	30
Killeen	S	Both ends siding	30
Copperas Cove	e S	Both ends siding	30
Kempner	S	Both ends siding	30
Lampasas	S	Both ends siding	30
Ogles	S	Both ends siding	30
Lometa	S	Both ends siding	30
Antelope Gap	S	Both ends siding	30
Castor	S	Both ends siding	30
Goldthwaite	S	Both ends siding	30
Mullen	S	Both ends siding	30
Villa	S	Both ends siding	30
Zephyr	S	Both ends siding	30
Ricker	I	Both ends siding	30
	I	Both ends pocket track	30
	I	Dublin District Junction	40
Brownwood	I	East end tail track new yard	20

#### (D) SPEED RESTRICTIONS - STREET CROSSINGS

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

Temple	M.P. 217.0 to 225.3	35 MPH
Belton	M.P. 225.3 to 227.0	20 MPH
Killeen	M.P. 241.5 to 244.5	40 MPH
Lometa	M.P. 291.5 to 291.8	50 MPH

#### 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 225.0	Bridge, Leon River	
M.P. 264.9	Bridge, Lampasas River	
M.P. 344.9	Viaduct, highway	
M.P. 345.3	Bridge, Pecan Bayou	

Name	Mile Post	Track Capacity in Feet
Charter Oak Mayflower	225.0 236.7	1140 350
Central Forwarding Co. Nichols	241.4 248.0	420 2360

# 12 GARWOOD and HALL DISTRICTS

# SOUTHERN DIVISION

#### GARWOOD DISTRICT

WEST	WARD		EA:	STWAF	₹D
		TIME TABLE		1	
Capacity of Siding in Feet	Ruling Grade Ascending	No. 1 January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS	Feet Per Mile		
	58.0	RAYNER JCT. YL	58.0	0.0	
		GARWOOD YL		9.6	
		(9.6)			
·	<del> </del>				

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

At Rayner Jct., Garwood District junction switch normally lined for Matagorda District.

No switch lights on Garwood District.

#### 1. SPEED REGULATIONS

# (A) MAXIMUM AUTHORIZED SPEED

Garwood Distric	et	

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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.

#### 3. TRACKS BETWEEN STATIONS

Name	Mile Post	Track Capacity in Feet
River Track	1.7	14600
Blueroan	5.5	7100

# HALL DISTRICT

WEST	WARD		EA	STWA	RD
<b>I</b>		TIME TABLE			
Capacity of Siding in Feet	Ruling Grade Ascending	<b>No. 1</b> January 5, 1975	Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS	Feet Per Mile		
	7.9	THOMPSONS Y	5.3	34.0	C
5010	5.3	LONG POINT YL	22.9		
	6.3	GUY YI	10.6	17.8	Y
	4.8	11.2  NEWGULF YI S.P. Crossing	4.2	6.6	C
		(34.0)			

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

At Thompsons, Hall District junction switch normally lined for Third District.

At Cane Jct., Hall District junction switch normally lined for Matagorda District.

# 1. SPEED REGULATIONS

20 MPH

#### (A) MAXIMUM AUTHORIZED SPEED

No switch lights on Hall District.

Between:	
Thompsons and Long Point	25 MPH
Long Point and Newgulf	20 MPH
Newgulf and Cane Jct.	30 MPH

# (B) SPEED RESTRICTIONS - CURVES, TRACK AND RR CROSSING

Location	MPH
East Leg of wye, Cane Jct.	10
RR Crossing, M.P. 6.6 Stop. Rule 98 (B)	

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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. 10.3	Bridge, San Bernard River	

Name	Mile Post	Track Capacity in Feet
Smithers Lake	31.2	2500

AAEDI	WARD			E/	STWA	RD
	<b>I</b>	TIME TABLE			4	
Capacity of Siding in Fest	Ruling Grade Ascending	No. 1 January 5, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS		Feet Per Mile		
	23.7	SEALY	YL	19.5	0.0	CY
3660	17.9	BEARD 7.3		11.6	10.0	
	.0	S. P. Crossing		17.9	17.3	
	.0	S. P. Crossing			17.6	
3780	31.6 15.7	EAGLE LAKE	Yl.	31.6	18.5	CR
	34.3	RAYNER JCT.	YL	26.4	19.8	
1290		BONUS		13.2 23.7	28.0	
	4.2	EGYPT		6.3	32.4	
3410	.0	4.6 ————————————————————————————————————		19.5	37.0	
	.0	S. P. Crossing		22.1	42.8	
3340	4.2	WHARTON		8.9	43.1	C
	4.7	LANE CITY		12.6	51.4	
	10.6	CANE JCT.	YL	10.6	55.2	Y
	7.9	RUNNELLS 7.8		11.6	60.5	
	.0	S. P. Crossing		3.1	68.3	
2660	.0	BAY CITY	YL	1 =	68.6	CR
	11.6	M. P. Crossing		1.5	69.0	
	15.8	SOUTH BAY CITY	YL	23.7	76.3	
	12.1	WADSWORTH ————————————————————————————————————	YL	12.1 11.0	79.6	
<b></b>		MATAGORDA	YL		90.0	Y
		(90,1)				

# TRAINS AND ENGINES WILL BE GOVERNED BY RULE 93 BETWEEN BAY CITY AND MATAGORDA.

Trains and engines originating at Sealy, Eagle Lake and Bay City must get clearance card before leaving.

At Sealy, trains and engines will be governed by Third District time table rules and instructions.

Eagle Lake is a register station for trains and engines originating at Eagle Lake.

At Sealy, Matagorda District junction switch normally lined for Third District.

At Rayner Jct., Garwood District junction switch normally lined for Matagorda District.

At Cane Jct., Hall District junction switch normally lined for Matagorda District.

At South Bay City, main track switch to Celanese Plant normally lined for Celanese Plant.

No switch lights on Matagorda District.

### 1. SPEED REGULATIONS

# (A) MAXIMUM AUTHORIZED SPEED

Between:		
Sealy and Bay City	30	MPH
Bay City and Matagorda	20	MPH

# (B) SPEED RESTRICTIONS - RR CROSSINGS

Location	MPH
RR Crossing, M.P. 17.3 Interlocking	20
RR Crossing, M.P. 17.6 Interlocking	20
RR Crossing, M.P. 42.8 Manual Interlocking	20
RR Crossing, M.P. 68.3 Stop. Rule 98 (B)	
RR Crossing, M.P. 69.0 Interlocking	20

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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.

Name	Mile Post	Track Capacity in Feet
American Cyanamid Spur	42.5	520
E. E. Conner	45.2	720

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# SOUTHERN DIVISION

_			1	I					
	WESTWARD	Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE No. 1 January 5, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes	EASTWARD
			Feet Per Mile	STATIONS		Feet Per Mile			
		3160 4050 1210 2580 2230 3230 2440 2180 6030 2170 2160 4140 2820 1840 2880 3180 2700	139.9 69.7 61.7 90.2 124.6 52.8 32.7 81.8 43.8 81.8 54.9 50.6 52.8 76.0 82.7 38.0 39.0 68.0 41.1 40.1 31.7 30.0 26.4 16.8 3.1 31.6	LONGVIEW  12.2 EASTON 7.6 TATUM 6.4 BECKVILLE 9.7 CARTHAGE 10.0 GARY 10.1 S.P. Crossing TENAHA 11.8 CENTER 12.8 CALGARY 6.6 SAN AUGUSTINE VENABLE 10.2 BRONSON 7.2 PINELAND 9.9 BROWNDELL 3.2 HORTON 5.5 COLLINS 5.1 JASPER 6.5 KEITHTON 4.7 ROGANVILLE 10.0 KIRBYVILLE 4.4 CALL 4.8 LE VERTE 4.8 BESSMAY 2.3 BUNA 6.0 QUINN 2.4 EVADALE 7.0 SILSBEE	YL Y	93.4 79.2 73.9 144.1 63.3 64.9 47.5 48.0 45.4 48.5 52.8 52.8 41.1 42.7 47.5 52.8 48.5 31.1 42.7 47.5 52.8 48.5 31.1 42.2 31.7 23.7 27.9 12.6 19.0	207.6 195.4 187.8 181.4 171.7 161.7 151.6 139.8 127.0 120.4 114.9 104.7 97.5 87.4 84.2 78.7 73.6 67.1 62.4 48.0 43.2 38.4 36.1 30.1 27.7 21.0	CR CY CR CY CR	
		1		\	Į			_	

Trains must get clearance card before leaving San Augustine and Longview.

Trains and engines must get clearance card before leaving Silsbee.

At Silsbee, Silsbee District junction switches normally lined for Longview and Conroe Districts.

At Kirbyville, Oakdale District junction switch normally lined for Longview District.

#### (A) MAXIMUM AUTHORIZED SPEED

(II) MITTING THE THEORY OF THE	
Longview District	49 MPH*
Swepco Industrial Spur	10 MPH

#### \*EXCEPTION

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

TRACK			GS	, п

Location	MPH
Curve and Neches River Bridge,	
M.P. 26.1 to 26.5	25
2 Curves, M.P. 63.3 to 64.5	40
2 Curves, M.P. 72.0 to 73.5	35
16 Curves, M.P. 80.7 to 86.9	20
Curve, M.P. 102.4 to 102.5	20
5 Curves, M.P. 103.7 to 106.2	30
Curve, M.P. 106.6 to 106.7	30
Curve, M.P. 108.3 to 108.5	30
6 Curves, M.P. 115.1 to 117.5	20
3 Curves, M.P. 117.8 to 118.8	35
8 Curves M.P. 120.7 to 126.3	35
6 Curves, M.P. 128.8 to 130.7	20
2 Curves, M.P. 150.6 to 152.8	35
RR Crossing, M.P. 151.6 Interlocking	20
Curve, M.P. 155.8 to 156.1	40
2 Curves, M.P. 161.4 to 161.7	10
2 Curves, M.P. 164.6 to 165.5	45
3 Curves, M.P. 166.1 to 167.7	35
Curve, M.P. 171.3 to 171.5	20
2 Curves, M.P. 181.4 to 182.0	35
3 Curves, M.P. 184.2 to 184.7	40
Curve, M.P. 187.3 to 187.6	45
2 Curves, M.P. 190.3 to 190.9	40
Curve, M.P. 194.7 to 194.9	40
2 Curves & Sabine River Bridge, M.P. 196.5 to 197.1	10

# SPEED RESTRICTIONS - CURVES, BRIDGES. TRACK AND RR CROSSINGS (Cont'd)

Location	MPH
Curve, M.P. 199.2 to 199.5	45
Curve, M.P. 200.5 to 200.6	45
4 Curves, M.P. 203.1 to 204.6	40
2 Curves, M.P. 205.2 to 205.7	25
9 Curves, M.P. 206.2 to 207.8	15
East and west legs of wye, Silsbee	10

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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 below:

Buna	M.P. 35.5 to 36.5	25 MPH
Jasper	M.P. 72.8 to 73.9	30 MPH
Tenaha	M.P. 150.2 to 152.7	35 MPH

# 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

M.P. 22.6	Viaduct, highway
M.P. 72.9	Viaduct, highway
M.P. 146.6	Viaduct, highway
M.P. 196.8	Bridge, Sabine River

Name	Mile Post	Track Capacity in Feet
Rebecca Neuville Rite-Care Daniels Texas Utilities Swepco Industrial Spur (3.58 mi.)	109.6 131.4 149.9 165.6 184.9 195.5	800 2050 770 120 1800

# 16 OAKDALE DISTRICT

# SOUTHERN DIVISION

WEST	WARD			EA	STWA	RD
Capacity of Siding in Feet	Ruling Grade Ascending	TIME TABLE  No. 1  January 5, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS		Feet Per Mile		
	20.0	OAKDALE M.P. Crossing Vancouver Plywood Cross	YL ing		80.8 80.6 80.2	Ç Y
2270	32.2	8.8 ———————————————————————————————————	YL	20.0	72.0	С
2780	33.2	PITKIN 		45.9 47.5	62.3	
2720	36.9	MARKEE 11.3		47.5	50.4	
	32.0	S. P. Crossing		47.0	39.1	
2260		DeRIDDER K. C. S. Crossing 4.9	YL	21.0	38.4	CR
2290	25.3	SHEAR	YL	18.4	33.5	
2480	25.3	BOISE SOUTHERN	YL	18.4	32.5	C
2690	15.8	NEALE 5.4		32.2	27.5	
2570		MERRYVILLE	YL	02.2	22.1	
1950	26.4	BONWIER 3.5		23.8	15.7	
1270	28.5	FAWIL 12.2		33.7		
		KIRBYVILLE	YL		0.0	CR
		(80.8)				
		(80.8)				

Trains must get clearance card before leaving Oakdale. At Kirbyville, Oakdale District junction switch normally lined for Longview District.

No switch lights on Oakdale District.

# 1. SPEED REGULATIONS

# (A) MAXIMUM AUTHORIZED SPEED

Oakdale District

30 MPH

# (B) SPEED RESTRICTIONS - CURVES AND RR CROSSINGS

	Location	MPH
Curve,	M.P. 0.5 to 0.7	10
RR Crossing,	M.P. 38.4 Stop. Rule 98 (B) Gate normally lined against AT&SF	
RR Crossing,	M.P. 39.1 Stop. Rule 98(B) Gate normally lined against AT&SF	
Curve,	M.P. 79.6 to 79.8	20
RR Crossing,	M.P. 80.2 Stop. Rule 98 (B)	,
RR Crossing,	M.P. 80.6 Stop. Gate electrically locked. Rule 98 (B)	

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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. 17.3 B	ridge, Sabine	River
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Name	Mile Post	Track Capacity in Feet
Bleakwood	5.2	600
Boise Southern Industrial Spur (4.7 miles)	32.5	
Hite	36.1	1700
Ikes	43.5	1000
Sugrue	55.5	2100
Cravens	56.9	1250

WEST	WARD			E/	STWA	RD
	ļ	TIME TABLE			1	
Capacity of Siding in Feet	Ruling Grade Ascending	No. 1 January 5, 1975		Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
	Feet Per Mile	STATIONS		Feet Per Mile		
	05.0	SILSBEE	YL	<del>4</del> 1.1	21.0	$^{ m TY}_{ m CR}$
2660	25.3 27.5	LUMBERTON 3,8		23.2	14.1	
		LOEB JCT. S.P. Connection	YL		10.3	
1900	24.8 23.2	VOTH 6.8	YL	20.1 16.8	8.5	
		BEAUMONT	YL		1.7	$_{\mathrm{CR}}^{\mathrm{Y}}$
	4.7	S.P. Crossing		6.3 6.3	0.7	
		M.P. Crossing S.P. Crossing 5.5			76.4	
770	1.0	BROOKS 	YL	2.6 15.8	70.9	
720	5.2	MOREY 2.3	YL	1.0	59.4	
1990	11.0	HAMSHIRE	YL	7.3	51.8	C
2300 2480	.0	WINNIE  2.1 ——— STOWELL	YL	6.8	49.7	
1960		SEA BREEZE	YL	12.6	44.8	,
	.0	END OF TRACK		9.5	37.0	
		(59.8)				

TRAINS AND ENGINES WILL BE GOVERNED BY RULE 93 BETWEEN LOEB JCT. AND END OF TRACK, M.P. 37.0.

Trains must get clearance card before leaving Silsbee.

Trains and engines must get clearance card before leaving Beaumont.

No switch lights between M.P. 76.4 and M.P. 37.0.

At Silsbee, Silsbee District junction switches normally lined for Conroe and Longview Districts.

At Loeb Jct., Southern Pacific junction switch normally lined for Silsbee District.

Permission must be secured from the Santa Fe yardmaster at Beaumont for any movement to be made by Southern Pacific trains or engines between Beaumont and Loeb Jct. before entering the Santa Fe main track at Calder Ave., Beaumont, or Loeb Jct. as follows:

- (1) For eastward movements the S.P.-M.P. operator at Tower 74, Beaumont, must contact the Santa Fe yardmaster.
- (2) For westward movements a member of the Southern Pacific crew must contact the Santa Fe yardmaster Beaumont.

# 1. SPEED REGULATIONS

### (A) MAXIMUM AUTHORIZED SPEED

Between:	MPH
Silsbee and Loeb Jct.	49*
Loeb Jct. and M.P. 41.8 M.P. 41.8 and M.P. 37.0	20 10

#### \*EXCEPTION

# B) SPEED RESTRICTIONS - CURVES, TRACK AND RR CROSSINGS

	Location	MPH
Both legs of wye, Silsbee		10
Curve.	M.P. 18.8 to 19.1	35
2 Curves,	M.P. 15.1 to 16.3	35
8 Curves,	M.P. 1.1 to 2.3	10
RR Crossing,	M.P. 0.7 Interlocking	10
RR Crossing,	M.P. 76.4 Interlocking	10
2 Curves,	M.P. 76.2 to 76.4	10

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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 below:

		MPH
Beaumont	M.P. 9.1 to 69.9	20

# 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759)

Port of Beaumont Bridge, KCS Ry. M.P. 1.9 Viaduct, highway

Name	Mile Post	Track Capacity in Feet
Seth	16.1	550
Whites Ranch	41.8	440
Texas Gas Corporation	55.1	940
Fannett	63.0	940
Galloway	65.9	600
Goodyear Storage	66.8	3000
Cheek	68.0	1300
Walden	72.7	450

WEST	WARD		EA	STWA	RD
1	Ruling Grade Ascending in Feet Ascending Ascen		1		
Capacity of Siding in Feet			Ruling Grade Ascending	Mile Post	Communications Turn Tables and Wyes
 	Feet Per Mile	STATIONS	Feet Per Mile		<del></del>
	31.7	LOMETA Y	L 31.7	0.0	Y CR
2690	51.2	SAN SABA Y	L	24.7	C
1690		7.9 ALGERITA	14.9	32.6	
1720	47.5	RICHLAND SPRINGS	26.4	39.5	
670	31.7	SELLMAN 	- 29.0 - 31.7	49.6	
2280	. 0	BRADY Y.  1.6  END OF TRACK	L 52.8	65.9	CY
· ·		END OF TRACK	_	67.5	
		(67.5)		I. 1	

Tains must get clearance card before leaving Lometa and Brady.

No switch lights on San Saba District.

# 1. SPEED REGULATIONS

# (A) MAXIMUM AUTHORIZED SPEED

San Saba District

20 MPH

# (C) SPEED RESTRICTIONS - SWITCHES AND SIDINGS

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 below:

Brady M.P. 65.9 (North Bridge Street) 6 MPH

# 2. OVERHEAD AND SIDE OBSTRUCTIONS (Rule 759).

M.P. 13.7 Bridge, Colorado River M.P. 29.1 Bridge, San Saba River 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.

Locations of switches not electrically locked:

Second District——M.P. 124.5, Brenham, Sealy Mattress Co. spur.

M.P. 126.8, Brenham, Goedecke spur. M.P. 180.3, Hoyte, spur track.

M.P. 196.0, Buckholts, house track spur.

M.P. 212.3, Heidenheimer, old siding.

M.P. 34.5, Wickes spur. M.P. 42.6, Arcola, team track. Third District-

M.P. 42.8, Arcola, interchange M.P. 55.0, Booth, house spur. M.P. 58.6, Crabb. M.P. 63.6, Richmond, house spur. M.P. 76.2, Orchard, house track. M.P. 87.1, El Pleasant.

Houston District-M.P. 9.0, Houdaille-Duval-Wright.

### 5. MAXIMUM SPEED OF ENGINES

Engines	Forward or dead in train MPH	Backing 'or when not con- trolled from leading unit MPH
AMTRAK 100-539 5637-5714, 5930-5939*, 5940-5948	90**	45
1150, 1218, 1260, 1418-1419, 1420-1438, 1439-1441, 500-1537, 2322, 2394	45	45
ALL OTHER CLASSES	70	45

Forward speed applies when engine handling train is on the head end being controlled from lead unit of G.P. type turned in backing position.

Units 5930, 5931, 5935 and 5933 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.

Equipment listed below must not be moved through water above top of rail greater than the depths and not in excess of the speeds shown:

Engines	Maximum	Maximum	Maximum
	Depth Above	Speed	Speed Under
	Top of Rail	In Tow	Own Power
	(Inches)	(MPH)	(MPH)
All Classes	4	5	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

Delow.				
DISTRICT	Wreck- ing Derrick <b>MPH</b>	Pile Drivers AT-199454 AT-199455 AT-199458 AT-199459 Derrick AT-199720 and Jordan Spreaders MPH	Other Machines Including Derrick AT-199775 and	Pile Drivers AT-199452 AT-199453 AT-199456 AT-199476 AT-199482
First, Second,		112 11		
Third, Houston,				
Lampasas	40	45		30
CONROE	30	30		30
SILSBEE				
Between: Silsbee and	00	90		
Loeb Jct. Loeb Jct.	30	30	1	30
and Beaumont Beaumont and	20	20		20
M.P. 37.0	10	10		10
LONGVIEW				
Between:				
Silsbee and M.P. 126.0 M.P. 126.0 and	30	30		30
Longview	20	20		20
Oakdale,				
Matagorda,				
between Sealy and Bay City, between Bay City	20	20		20
and Matagorda	10	10		10
Garwood, Hall,				
San Saba	10	10		10

Derricks AT 199720 and 199775, 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.

Maximum authorized speed for trains consisting entirely of bunk, outfit and work equipment cars 40 MPH.

# 20 SPECIAL RULES

# SOUTHERN DIVISION

Location	Туре	Signals or Indicators Affected.
Lampasas District	•	
M.P. 238.0	High Water	Eastward—Block Signal 2382 Westward—Block Signal 2371
M.P. 339.8	Dragging Equipment	Rotating white lights—Block Signals 3391 and 3411.
Second District.		
M.P. 182.3	Dragging Equipment	Rotating white lights-M.P. 182.3 and at Block Signals 1841 and 1842
M.P. 192.4	Dragging Equipment Hot Box (Dual Purpose Locator)	Rotating white lights—Eastward—M.P. 192.4 and locator at west switch of siding Buckholts  Westward—M.P. 192.4 and locator at east switch of siding Cameron.

## RULE 105 (A) - HOT BOX DETECTORS

When hot box detector is actuated, train must stop immediately. If stopped short of locator, inspect all units of engine and if no overheated axle, traction motor or suspension bearings found on engine, engine may be cut off and proceed to locator to obtain reading.

If overheated journal is not found on unit, car or cars indicated by locator, make close inspection of the ten cars on each side of designated car or cars. If unable to locate overheated journals within this location of train, make close inspection of entire train. Train may then proceed at normal speed, but must make two stops within next 60 miles at approximately 30 mile intervals for thorough inspection of train unless passes an intervening hot box detector or train is delivered to terminal where mechanical inspection is made. If crews are changed without mechanical inspection, inbound crew must notify outbound crew where next stop for inspection must be made.

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

If hot box indicator (rotating white light) at scanner is illuminated before train reaches the scanner, or if notified of a detector malfunction by the dispatcher, stop for detector is not required and train must be watched closely to detect overheated journals or dragging equipment.

Trains must not exceed 30 MPH while passing over hot box detectors (the scanner) when it is snowing or sleeting or when there is snow on ground which can be agitated by moving train.

#### 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.

# 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.

9. YARD LIMITS: Following districts and stations have yard limits (Rule 93).

Bay City—Matagorda inclu-

sive

Boise Southern

Brady

Brownwood
Cane Jct.— Thompsons

inclusive Carthage Center

Cleburne Cleveland

Conroe DeRidder

Eagle Lake—Rayner Jct. inclusive

Elizabeth

Galveston-Virginia Point

inclusive Jasper

Kirbyville

Loeb Jct.—End of Track, M.P. 37.0 inclusive

Longview Merryville Oakdale Pineland

Rayner Jct.—Garwood inclusive

San Augustine

San Saba

Sealy (Matagorda District

only) Shear

Silsbee—Quinn inclusive

Somerville (Conroe District only)

Temple—from end TCS Temple-Belco-Gober inclusive

Tenaha

Thompsons (Hall District only)

#### 10. BULLETIN BOOKS ARE LOCATED:

Alvin Eagle Lake Jasper Bay City Galveston Longview Beaumont Houston (S.P. Milano Bellville Depot, Rusk Pearland Brady Ave., San Augustine Brownwood New South Silsbee Caldwell (SP) Yard and Somerville Cleburne Settegast Temple Conroe Yard)

# 11. STANDARD CLOCKS ARE LOCATED:

Eagle Lake Alvin Milano **Bay City** Galveston Oakdale Beaumont Houston (S.P. Pearland Bellville Depot. Rusk San Augustine Brady Ave. and Sealy Brownwood New South Yard) Silsbee Cleburne Jasper Somerville Conroe Longview Temple

## TIME SERVICE

R. W. WELLS, General Watch Inspector . . . . . . . . Topeka

# 12. SPECIAL RULES GOVERNING MOVEMENTS GALVESTON CAUSEWAY

A. Between Virginia Point and Island trains will be governed by interlocking signals which supersede superiority of trains within these limits, but do not dispense with the use or observance of other signals whenever and wherever required. All switches, derails and signals are operated by towerman at Lift Bridge. Lift Bridge protected by derails.

- B. Trains or engines approaching Causeway at Virginia Point or Island must sound one long blast of whistle. If clear signal cannot be accepted immediately, member of crew must promptly notify towerman by telephone located at home signals. If train or engine is stopped at Virginia Point or Island, member of crew must immediately communicate with towerman for instructions.
- C. Towerman or signal maintainer in charge, from location on ground, may give hand signals with yellow flag or yellow light, authorizing train to pass signal displaying "stop" indication.

When stopped by home signal, towerman, after definitely determining route to be used is set and clear of opposing trains, may, over telephone, authorize train or engine to proceed with flag ahead to check on conflicting routes, open derails and other obstructions in the block. Trains or engines accepting such authority must not exceed six (6) miles per hour to next signal or end of block.

D. Dual control switches on the Galveston Causeway are equipped with AT&SF, M.P. and S.P. switch locks. When a train is stopped by a "stop" signal, if no conflicting movement is evident, member of crew must immediately communicate with, and be governed by instructions from the towerman at the lift bridge. If authorized to operate dual control switches by hand, be governed by the instructions which are placed in each telephone box on the causeway.

Derails at the lift bridge will be placed in non-derailing position by hand, only when authorized by the towerman at the lift bridge.

E. Speed limits between Virginia Point and Island-20 M.P.H.

# WHISTLE SIGNALS (Passing Lift Bridge)

(a)	·· ·· · · · · · · · · · · · · · · · ·		A. T. & S. F. Main Track
(b)			S.P. Main Track
(c)		0	G. H. & H. Main Track

# 13. JOINT TRACK FACILITIES:

Cameron-Caldwell: Southern Pacific trains use AT&SF tracks between Cameron and Caldwell and are governed by AT&SF Time Table and Rules.

Tower 17-Houston: AT&SF trains using Southern Pacific tracks between Tower 17 and Houston are governed by Southern Pacific R.R. Time Table, Rules and Regulations.

Houston-Galveston: CRI&P trains use AT&SF tracks between T&NO Jct., Houston Dist., and Galveston and are governed by AT&SF Time Table and Rules.

Houston-Algoa: Missouri Pacific trains use AT&SF tracks between T&NO Jct., Houston Dist., and Algoa and are governed by M.P. Time Table and Rules.

Galveston Causeway:—AT&SF, S.P., CRI&P and GH&H trains using joint track between Island, M.P. 4.1, and Virginia Point, M.P. 6.3, are governed by Special Rule No. 13.

T&NO Jct.-Houston: AT&SF trains use HB&T tracks and are governed by HB&T Ry Co. Time Table, Rules and Regulations.

Beaumont-Loeb Jct.: Southern Pacific trains use AT&SF tracks between Beaumont and Loeb Jct. and are governed by AT&SF Time Table and Rules.

Beaumont: AT&SF trains and engines use Southern Pacific track between Calder Ave. and Cedar Street and are governed by bulletin instructions.

Guy-Long Point: Southern Pacific trains use AT&SF tracks between Guy and Long Point and are governed by AT&SF Time Table and Rules.

22

# SOUTHERN DIVISION

#### SURGEONS OF

# THE SANTA FE EMPLOYES' HOSPITAL ASSOCIATION

DR. T. SPEED, Medical Dire	ectorTemple
Dr. D. J. Lynch, Medical 1	Director Temple
L. M. RAMPY, Administrat	orTemple

# LOCAL SURGEONS

Dr. E. L. CLARK	
Dr. S. G. Johnson	
Dr. V. D. GOODALL	
Dr. S. L. Witcher	
Dr. W. T. HOLDER	
Dr. W. F. Key, Jr	
Dr. D. A. GLOFF	
Dr. L. E. Robertson	
Dr. David EanesTemple	
Dr. Chas. H. Cox, Jr	
Dr. Jack S. Weinblatt Temple	
Dr. W. J. BruceTemple	
DR. W. W. PLASEK	
Dr. R. C. Felits	
Dr. S. M. McAnelly Brady	
Dr. Rush McMillinLampasas	
Dr. W. M. Brook	
Dr. M. K. Patteson	
Dr. M. A. CHILDRESS	
Dr. P. M. Wheelis	
DR. NED SNYDER	
Dr. Rogers K. ColemanBrownwood	
Dr. F. D. Spencer, Jr	
Dr. Seale T. Cutbirth	
Dr. Harry N. Thomas	
Dr. A. J. Spence Brownwood	
Dr. Wesley S. Wise	
Dr. H. M. Westphal	
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Dr. J. W. PITTMANBelton	
Dr. E. Douglas Perrin	
Dr. Joe C. Smith	
Dr. G. V. PazdralSomerville	
Dr. Thomas H. GiddingsBrenham	
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Dr. H. E. Roensch	
DR. WINSTON B. NEELYBellville	
Dr. J. E. Justiss	
DR. REX G. FULLERBellville	
Dr. Virgil B. Gordon	
DR. STANLEY E. THOMPSON	
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DR. ROBERT E. KING	
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Dr. J. R. Rau	
Dr. Jorge BadilloHouston	
Dr. Floyd F. McSpadden	
Dr. E. O. Smith, Jr	
Dr. Ivan J. Barber, Jr	
Dr. Warren T. Longmire, Jr	
Dr. E. R. Anders	
DR. JOSEPH J. SYMONFriendswood	Ĭ
Dr. C. T. Adriance	
Dr. A. J. Jinkins, Jr	
Dr. J. C. Laughlin Eagle Lake	
Dr. R. R. Thomas Eagle Lake	
Dr. J. Lane Barbour	
Dr. C. E. Horgen	
Dr. G. E. Horton	
Dr. R. R. Witt, Wharton	
Dr. J. W. Simons	
D. 0., 71. 514645	

# LOCAL SURGEONS (Cont'd)

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Dr.	H. M. FAULKNERConroe
Dr.	E. B. CLEMENTSCleveland
Dr.	HENRY A. HOOKSKountze
Dr.	George D. TennisonSilsbee
Dr.	SAM P. COPELANDSilsbee
Dr.	WALDEMAR T. WILDESilsbee
DR,	DALE C. HAGERBeaumont
DR.	Rufus K. SimpsonBeaumont
Dr.	B. B. Westbrook, JrBeaumont
	W. C. RolloWinnie
	EDWIN E. BUCKNERLongview
Dr.	WILLIAM C. SMITH
Dr.	James F. MartinCenter
Dr.	C. HUNTER MALLORY
DR.	L. S. OATS, JRCenter
Dr.	M. J. BuchbleSan Augustine
Dr.	A. J. Richardson, JrJasper
Dr.	THOMAS A. LACOUROakdale
Dr.	Paul F. Strecker

# EYE, EAR, NOSE AND THROAT SPECIALISTS AT LOCAL POINTS

Dr. J. W. Pickens
Dr. R. A. NEELYBellville
Dr. S. Braswell LockerBrownwood
Dr. Homer B. Allen, JrBrownwood
Dr. B. A. Milstein
Dr. W. B. PotterGalveston
Dr. J. H. CarterBeaumont
Dr. Jerry JohnsonBeaumont
Dr. C. W. PaytonLongview
Dr. Claude C. Cody III

# SPEED TABLE — FOR INFORMATION ONLY

Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour	Time Per Mile Min. Sec.	Miles Per Hour
36	100	58	62.1	1 40	36.0
37	97.3	59	61.0	1 42	35.3
38	94.7	1	60.0	1 44	34.6
39	92.3	1 02	58.0	1 46	34.0
40	90.0	1 04	56.2	1 48	33.3
41	87.8	1 06	54.5	1 50	32.7
42	85.7	1 08	52.9	1 52	32.1
43	83.7	1 10	51.4	1 54	31.6
44	81.8	1 12	50.0	1 56	31.0
45	80.0	1 14	48.6	1 58	30.5
46	78.3	1 16	47.4	2	30.0
47	76.6	1 18	46.1	1 58 2 05 2 10 2 15 2 30 2 45 3 30	28.8
48	75.0	1 20	45.0	2 10	27.7
49	73.5	1  22	43.9	2 15	26.7
50	72.0	1 24	42.9	2 30	24.0
51	70.6	1 26	41.9	2 45	21.8
52	69.2	1 28	40.9	3	20.0
.: 53	67.9	1 30	40.0	3 30	17.1
54	66.6	1 32	39.1	4 5	15.0
55	65.5	1 34	38.3		12.0
56	64.2	1 36	37.5	6	10.0
57	63.2	1 38	36.8	12	5.0

