### DIVISION OFFICERS

E. P. EVANS	Assistant Superintendent	Houston
E. A. KELLEY	Terminal Superintendent	Houston
C. T. McKITTRICK	Senior Assistant Terminal Superintendent	Houston
D. R. KIRK, SR	Assistant Terminal Superintendent	Houston
R. A. NEWSOME	Trainmaster	_Houston
C. E. JOHNSON	Trainmaster	Houston
H. E. RICHARDSON.	Trainmaster	_Houston
P. C. MAYES	Trainmaster	Houston
E. E. BARNETT	Traveling Engineer	Houston
D. R. KIRK, JR	Assistant Trainmaster	Houston
J. O. MADDOX	Assistant Trainmaster	Houston
C. C. BOURGEOIS	Chief Train Dispatcher	Houston
G. T. McMAHON	Chief Train Dispatcher	Houston
R. F. STEWART	Chief Train Dispatcher	Houston

Traveling Engineers will exercise duties of Trainmaster.

# SOUTHERN PACIFIC LINES

Texas and New Orleans
Railroad Company

HOUSTON DIVISION TIMETABLE

34

AT 12.01 A.M.
CENTRAL STANDARD TIME

FOR THE GOVERNMENT AND INFORMATION
OF EMPLOYES ONLY

T. M. SPENCE, General Manager

J. J. MOORE,

Assistant General Manager

T. B. OLLIS, Superintendent of Transportation

> H. L. BELL, Superintendent

### INTERLOCKING WHISTLE CODES

INTERLOCKING	108,	M-K-T	CROSSING	BETWEEN
			MES JUNCT	

HOUSTON AND SEMMES JUNCTION
Main track for movement with the current of traffic, from main
Eastward main track eastward, from any other
14 point — 0 0 —
Westward main track westward, from any other point o —— o Eastward main track westward, from any point o —— o o
Westward main track eastward, from any point —— 0 ——
South Texas Grain Company's spur, from any point — o — o
Automobile Platform from any point o o o o o o o o o o
M-K-T Transfer from any point o ———— o
G. H. & H. Connection from any point o o —————————————————————————————————
To Galveston main track o ———————————————————————————————————
INTERLOCKING 26, I-G-N, H. B. & T. AND T. & N. O.
INTERLOCKING 26, I-G-N, H. B. & T. AND T. & N. O. CROSSINGS BETWEEN SEMMES JUNCTION, ENGLEWOOD AND NORTH YARD
Main track for movement with the current of traffic, from main
Eastward main track eastward, from any other
Westward main track westward, from any other point o o
Eastward main track westward, from any point o o o Westward main track eastward, from any point o
Westward main track eastward, from any point o Cooperative Mill track, from any point o
Shreveport Line Transfer, from any point o o — o o Shreveport Line Connection, from any point o o — — —
Freight house transfer, from any point — o Old Head, from any point o — o
H. B. & T. interchange, from any point o o ——
Icing Plant, from any point o o o
Freight main track westward, from any point o ———
Inbound Enginehouse Lead, from any point ——— o o
New Lead, from any point o —— o ——
INTERLOCKING 68, WEST END ENGLEWOOD
Main track for movement with the current of traffic, from main track
Eastward main track eastward, from any other
Westward main track westward, from any other point o —— o
Eastward main track westward, from any point o —— o o
Westward main track eastward, from any point — o — West leg of wye, from any point — — —
West leg of wye, from any point Polk Avenue lead, from any point
Creosote No. 1, from any point o o o
South switching lead, from any point o o Middle Switching lead, from any point o o
North Switching lead, from any point —— o —— o
Freight Main West, from any point o o —— Freight Main East, from any point —— o o
Old Wye, from any point o o o
New Wye, from any point — o  26 lead, from any point — o
26 lead, from any point ——— o  For ice house track o o ——— o o
New lead, from any point o o o o
INTERLOCKING 87, H. B. & T. CROSSING, EAST END ENGLEWOOD
Main track for movement with the current of traffic, from main track
Main track eastward, from any other point — o o — Eastward main track westward, from any point o — o o
Eastward main track westward, from any point o — o o Westward main track eastward, from any point — o

To Yard, from any point o .

To switching lead, east yard, from any point -

Main track to or from long lead - o o -

Westward main track westward, from any other point o -INTERLOCKING 74, B. S. L. & W. CROSSING, BEAUMONT

INTERLOCKING 32, G. C. & S. F. AND T. & N. O. CROSSING, BEAUMONT

Main track eastward or westward, from main track -

Main track eastward or westward, from main track -To new main track, from any point - o o -

To cross-over, from any point o — o North leg of wye, from any point o o — South leg of wye, from any point o — Industry track, from any point -

### INTERLOCKING 86, H. B. & T. CROSSING BETWEEN GALENA JUNCTION AND BAER

Main track		movement	with th	e curren	t of tra	affic, from	any
point - Eastward		rack east	ward, fro	m any p	oint —		
Westward							
Bethlehem	Supp	ly Co. sp	ur, from	any po	int —		0 0

### INTERLOCKING 30, T. & N. O., G. H. & H. AND P. T. R. A. CROSSINGS, HARRISBURG

	Houston Division main track, from any point —	
To	Glidden Subdivision main track, from any	
	point o ———	
	saw mill, from any point —— o o ——	
To	Cut Off between Harrisburg and Manchester o -	(

### CLEAR CREEK DRAW BRIDGE

Main track eastward or westward -

### DICKINSON BAYOU DRAW BRIDGE

Main track eastward or westward -

INTERLOCKING 38, G. H. & H. AND G. C. & S. F. CROSS-INGS, ON T. & N. O. "Z" TRACK (Postoffice and 49th Sts.), **GALVESTON** 

Old main track — o o —
G. C. & S. F. Transfer ——— o
G. H. & H. Transfer — o o
T. N. O. Yard, from any point — o o

### INTERLOCKING, 35th STREET, G. C. & S. F. & G. W. CROSSINGS AND JUNCTION SWITCH 34th STREET. GALVESTON

Main track and junction switch, to and from Galveston Union Depot .

To and from G. W. Co. and Post Office track o o

INTERLOCKING 131, T. & P. CROSSING, TERRELL Main track eastward or westward, from main track -

### CABIN INTERLOCKING

Between Guffey and Chaison, K. C. S. Crossing, normally set for K. C. S.

Port Arthur, K. C. S. Crossing, normally set for K. C. S. Tenaha, G. C. & S. F. Crossing, normally set for T. & N. O.

Instructions for operating Cabin Interlocking by member of crew, are conveniently located at each interlocking station. As soon as movement on either route is completed through the interlocking limits, route and signals must be left in normal position.

### MECHANICAL INTERLOCKING

Prosser, A. & N. R. Crossing, normally set for T. & N. O. When signals are not clear trains will be governed by Paragraph (c), Rule 663.

### **AUTOMATIC INTERLOCKING**

O. & N. W. Crossing, M P 259.1, west of Orange K. C. S. Crossing, I.-G. N. Crossing, T. & P. Crossing, T. & P. Crossing, I.-G. N. Crossing, T. P.-St. L. S. F. & T. Crossing, Paris H. B. & T. Crossing,

I.-G. N. Crossing,

MP 277.0, east of Beaumont MP 5.6, east of Harrisburg MP 219.2, Keithville MP 226.5, east of LaRosen MP 30.4, east of Palestine On industrial lead between Semmes Jct. and Baer Jct. On industrial lead between

Semmes Jct. and Baer Jct.

Normal position of governing signals is STOP.

Signals governing route through interlocking limits should clear when train enters approach circuit if intersecting route is not occupied. When train enters approach circuit and signals do not clear, send member of crew to crossing to ascertain conditions. If a train is not observed on intersecting route or standing on approach circuit or moving away from interlocking station, member of crew will unlock box marked "T. & N. O. RELEASE," turn knob on the release to the right as far as it will go, then permit it to run down, after which signal should assume PRO-CEED position. If home signal fails to assume proceed position, train must be governed by Rule 663.

If a train on intersecting route is observed approaching crossing, release must not be operated until such train has passed the crossing or has stopped.

### PARIS (T. & P. AND ST. L. S. F. & T. CROSSINGS)

If signal does not assume PROCEED indication after train has entered the approach circuit, and there is no train approaching on either intersecting route, unlock box marked "T&NO AND GC&SF RELEASE" located at southwest corner of interlocking, if T&P crossing is to be obstructed; or the box marked "T&NO" located at the southwest intersection with the StLSF&T, if StLSF&T crossing is to be obstructed, and push button which should cause signal to assume PROCEED indication. Should the signal fail to clear, train may proceed as prescribed by Paragraph (c), Rule 663.

### REMOTE INTERLOCKING

Interlocking signals and interlocking rules govern movements over electrically-operated switches.

When the signal is not cleared or the switch is not set for the route required, trainmen or enginemen will communicate with the signal operator by telephone, located in booth or on instrument case.

Instructions for operating electrically-operated switches by hand, when so authorized by the signal operator, are located in telephone box.

Before moving over an electrically-operated switch with the signal indicating STOP, it must be known the switch is properly set, and a speed of 12 miles per hour must not be exceeded until the entire train has passed over the switch.

### DAYTON

The switch at east end of siding at Dayton is electricallyoperated from the train-order office.

### **BOULEVARD JUNCTION**

Both switches of the crossover just east of Heights Boulevard are operated from Interlocking 13, Eureka.

Semi-automatic dwarf light signal, located to the north of Chaney Yard, yard lead track, west of Harvard Street, governs westward movements entering the interlocking limits from any of the Chaney Yard tracks; normal position is stop. The route must be set against conflicting movements by the signal operator at Interlocking 13, Eureka, and the west switch of the lead must be set for the lead by a member of the crew before semi-automatic dwarf light signal will indicate proceed. Trains or engines must not enter main track from lead, Chaney Yard, unless so authorized by telephone by signal operator at Interlocking 13, Eureka, when telephone communication is possible.

Location of local telephones connected with Interlocking 13, Eureka:

Mechanism case at signal bridge. Mechanism case east of Harvard Street. Instrument House, Heights Boulevard.

### CENTRALIZED TRAFFIC CONTROL SYSTEM

(C. T. C.)

Centralized Traffic Control Limits between Tower 26 and Niles (Freight Route).

Absolute signal located at west interlocking limits, Tower 26, just west of Maury Street, governs westward movements;

Absolute signal located at fouling point on eastward track,

Absolute signal located at fouling point on westward track at Niles, govern eastward movements.

Yard engines may enter main track from diverging tracks where switch indicators are located when the indicator indicates "block clear." To enter main track when the indicator indicates "block occupied," or to enter main track where no indicator is located, permission must first be obtained from the Signal Operator at Maury Street, and movements must be made in compliance with Rule 776.

Telephones for communication with the signal operator at Maury Street and with the assistant yardmaster at Hardy Street are located as follows:

S. A. Yard crossover west of Hardy Street. At Signal near old Signal Shop. Old freight house lead. At first signal west of North Main Street underpass. West end shop lead. Signal at Houston Avenue.

Trains must not exceed 15 miles per hour between Tower 26 and Niles and must proceed with caution.

### Centralized Traffic Control Limits Between Nacogdoches and **Bonita Junction**

Absolute signal located at fouling point, Bonita Junction, Rockland Subdivision, governing eastward trains, and

Absolute signal located at fouling point, Bonita Junction, Shreveport Subdivision, governing westward trains.

Absolute signal at MP-138.4, 300 feet east of east switch,

Nacogdoches Yard, governing eastward trains.

The switch connecting the Rockland Subdivision with the Shreveport Subdivision at Bonita Junction is operated from train order office, Nacogdoches.

When necessary to use Junction Switch at Bonita Junction, for switching, signal operator Nacogdoches must be notified by telephone to operate switch for each movement.

At Bonita Junction, telephone is located in booth near junction switch.

### Centralized Traffic Control Limits Between Tower 86 and Tower 30, Harrisburg

Absolute signal located on signal bridge west of Tower 86, MP-4.5.

Absolute signal located at MP-7, east of Glidden Subdivision Switch, Harrisburg.

Trains and/or engines may enter main track from diverging tracks within C. T. C. System between Tower 86 and Tower 30, Harrisburg, when switch indicators indicate "block clear," except PTRA yard engines before entering main track from either direction at Buffalo Bayou, must obtain permission from signal operator, Tower 30, Harrisburg. When signal operator releases electric switch lock, indicator in case will indicate clear. Trainmen will then turn lock crank to left which will unlock switch. When switch is set for movement from PTRA connection on to T. N. O. main track, Home Signal governing route will indicate proceed. After restoring switch to normal position, turn crank to right, close and lock door of case.

Telephones are located at Home Signals.

Signal operator at Interlocking 86, will not clear signals authorizing westward movements from Interlocking 86 until he has communicated with the signal operator at Interlocking 30, Harrisburg, and has received authority for such movements, when wire communication is possible.

Trains and or engines must proceed with caution between Tower 86 and Tower 30, Harrisburg.

	4	EAST	WARD		BE	AUM	TNC	SUB	DIVI	SION	
-	cars, vater idard turn	THIRD	CLASS	SECONE	CLAS	s	FIRST	CLASS		T:	
	h of sidings in cars, on of bulletin, water uel stations, standard i, interlockings, turn	60 Local Freight	68 Local Freight	244 Freight	242 Freight	4 Acadian	6 Argonaut	8 Alamo	2 Sunset Limited	Timetable No. 34  March 20, 1949	Distance From Houston
	Length o location and fuel clocks, ii	Leave	Leave Daily Excep Sunday	t Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	STATIONS	Dist
	BKWOT	P				9.45	8.15P	8.40A	7.45AM	TO-R HOUSTON	0.0
Yard		ı						1 1 2		SEMMES JCT. (Tower 108, M-K-T Cross.)	1.0
Houston	-	ı		E COMPANI						(H.B.&T. and I-G.N. Crossings)	1.6
Hon	1									0.1	3.6
	ВКҮР		8.004	The second second	12.40AM					TO-R ENGLEWOOD	4.0
_	( II		8.04	9.24	12.44	9.59	8.29	8.54	7.58	TO TOWER 87 (H.B.&T. Crossing)	5.4
12			8.14	9.30	12.50	10.02	8.32	8.57	8.02	DAWES 4.4	8.3
9			8.24	9.38	12.58	10.07	8.37	9.02	8.07	FAUNA 4.2	12.7
7	I I		8.39	9.46	1.06	10.11	8.41	9.06	8.11	SHELDON 4.2	16.9
9			9.11	9.54	1.14	10.16	8.46	f 9.11		TO CROSBY 7.4 SHEEKS	21.1
9' N	7 I 152 Yard		9.25	10.06	1.28	10.23	8.53	9.18	0.20		28.5
	WYP		10.00	10.20	1.42	10.31	s 9.03	f 9.28	8.31	TO DAYTON 6.1	35.4
	78 P		10.25	10.32	1.54	10.39	s 9.13	s <b>9.40</b>	8.38		41.5
9'			10.35	10.38	2.00	10.44	9.16	9.45	8.41	3.2 AMES 	44.7
97			10.48	10.48	2.10	10.49	9.21	9.50	8.46	4.7	49.2
96			11.05	10.58	2.20	10.54	9.26	f 9.55	8.51	TO DEVERS	53.9
78		+	11.20	11.08	2.30	10.59	9.31	10.01	8.56	FELICIA 5.1	59.0
97			11.45AM	11.18	2.40	11.04	9.36	f10.07	9.01	TO NOME	64.1
118	P		12.01PM	11.28	2.50	11.10	9.42	10.12	9.06	CHINA 4.1	69.5
113	P		12.21	11.36	3.00	11.14	9.46	10.16	9.10	PINE ISLAND	73.6
82	P	pen a	12.35	11.50AM	3.11	11.19	9.51	10.21	9.15	AMELIA 2.2	78.5
1	98 P		12.45	12.05PM	3.16	11.21	9.53	10.23	9.17	BEAUMONT SIDING	80.7
Yard	IP									TOWER 74 (B.S.L.& W. Crossing)	82.2
Beaumont Ya	BKW0 TYIP		1.1OPM	12.15	3.25	T with				R TOWER 32 (T.&N.O. and G.C.&S.F. Cross.) 0.6	83.1
Bea	PKB	7.30AM	1,010-	77	5	11.40	s10.14	s10.44	s 9.26	TO-R BEAUMONT (Psgr. Sta.)	83.7
	, I	7 1 7118		ALET AND		Jan 1974				K. C. S. Crossing	85.1
-(- 96	P	7.43	VE NE	12.25	3.38	11.45	10.19	10.49	9.31	POWER	86.7
110	P	7.48		12.31	3.45	11.48	10.22	10.53	9.34	3.1 CONNELL	89.8
97	P	8.00		12.40		11.52	10.27	10.57	9.38	12	94.0
124	P	8.11		12.51	4.04	11.58PM	10.33	11.03	9.44	- 5.6 TULANE	99.6
	I	allien it			1.61	HE ANT T				0.1 11 11 0	103.0
97	P	8.21		1.03	4.15	12.04AM	10.39	11.09	9.49	ODANGE SUDING	104.5
rd	P	8.22								0.8	105.3
Orange Yard	P	Material A	ou Logg		s	12.14	10.50	s11.19	f 9.51	ORANGE (Psgr. Sta.)	105.6
	Yd. OB KWP	8.45AM		1.20PM			11.10PM	11.35AM	10.05AM	5.3 - JU	110.9
	(22,112	Arrive	Arrive	Arrive	Arrive	Arrive	Arrive	Arrive	Arrive		
		and Fri.	Daily Except Sunday	Daily OAA	Daily	Daily	Daily	Daily	Daily		
		60	68	244	242	4	6	(2.55)	2	Time Over Subdivision	
	Fact	(1.15) 21.7	(5.10) 15.3	(4.00) 26.7	(3.50) 28.9	(2.50) 39.1	(2.55) 38.0	(2.55) 38.0	(2.20) 47.5	Average Speed Per Hour	

Eastward Trains are Superior to Trains of the Same Class in the Opposite Direction. (See Rule S-72) EXCEPT: No. 1 is Superior to All Trains Except No. 2. No. 2 is Superior to All Trains.

Opposing second and inferior class and extra trains and engines must clear Nos. 1 and 2 not less than 5 minutes. Second and inferior class and extra trains and engines in the same direction must clear Nos. 1 and 2 at the time such trains are due to leave the next station in the rear where time is designated but not less than 5 minutes. Nos. 1 and 2 must not be delayed sawing freight trains.

Double track Echo extends from east switch at Signal 2507 to west crossover located 1300 feet west of water column at Signal 2516. See Page 21 for additional flag stops.

Tower 32 is Train Order Office for westward trains only.

		3EA	UMO	NT S	MBL	IVIS	JON		WEST	TWAR	D 5
	Timetable No. 34	- 5		FIRST (	CLASS	15 493.0	SECONE	CLASS	THIRD	CLASS	Train Orde
Mile Post Location	March 20, 1949	RE.	3 Acadian	5 Argonaut	7	1 Sunset Limited	243 Freight	241 Freight	59 Local Freight	69 Local Freight	and Hours of Signal Opera- tors at Inter- locking Sta- tions.
M	STATIONS	THE STATE OF	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Tue., Thur. & Sat.	Arrive Daily Except Monday	Daily
362.1	TO-R HOUSTON		7.30AM	9.10AM	7.50PM	7.55PM					Continuous
361.1	1.0 SEMMES JCT. (Tower 108, M-K-T Cross.)	Double	La Priville								Continuous
360.5	TOWER 26 (H.B.&T. and I-G.N. Crossings)					114.2		1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 10			Continuous
358.5	TOWER 68	Track					a land by hill			- 2000	Continuous
358.1	TO-R ENGLEWOOD						3.10PM	12.40AM		12.10PM	Continuous
356.7	TOWER 87 (H.B.&T. Cross.)		7.14	8.54	7.30	7.40	2.58	12.26		11.55AM	Continuous
353.8	DAWES 4.4		7.10	8.50	7.26	7.37	2.52	12.20		11.50	
349.4	FAUNA 4.2		7.05	8.45	7.21	7.32	2.43	12.10AM		11.40	
345.2	SHELDON		7.00	8.39	7.16	7.28	2.34	11.59PM		11.30	
	TO CROSBY	WE B	f 6.55	8.34 f	f 7.11	7.23	2.25	11.50		11.20	7.00AM to 4.00PM
333.6	SHEEKS		6.44	8.23	7.02	7.15	2.10	11.34		10.50	
326.7	TO DAYTON		f 6.36	8.09 f	f 6.53	7.08	1.55	11.21		18:20	Continuous
320.6	LIBERTY	THE PER	s 6.25	7.58 s	s 6.43	7.01	1.42	11.08		9.40	
317.4	LIBERTY  3.2  AMES  4.5  RAYWOOD	CALVE	6.16	7.54	6.34	6.57	1.32	10.59		9.15	
312.9	RAYWOOD		6.11	7.49	6.29	6.52	1.22	10.49		9.05	NO INTE
308.2	TO DEVERS		s 6.03	7.44 f	f 6.23	6.47	1.10	10.30		8.51	8.00am to 5.00pm
303.1	FELICIA		5.58	7.39	6.17	6.42	12.55	10.18		8.30	0.00.
298.0	TO NOME	Will the	f 5.50	7.34 f	f 6.12	6.37	12.42	10.07		0.16	8.30AM 4.30 11.30PM 7.30
292.6	CHINA	pre. Pr	5.44	7.28	6.06	6.31	12.31	9.58		8.02	
288.5	PINE ISLAND		5.40	7.24	6.02	6.27	12.21	9.46		7.53	DWY.
283.6	4.9 AMELIA		5.35	7.19	5.57	6.22	12.11	9.35		7.43	[3:1]
281.4	BEAUMONT SIDING		5.32	7.16	5.54	6.19	12.05PM	9.30		7.38	Taranti u
279.9	TOWER 74 (B.S.L. & W. Crossi	ing)	3.5_	1.20	3.32	Tribe ite	12.00	9.30			Continuous
279.0	TO-R TOWER 32	WILL P			Total In	78 6				-	Continuous
	(T,&N.O. and G.C. & S.F. Cross.)	)			A STATE OF	141 MA	11.56AM	9.20		7.3OAM	A SECOND CONTRACTOR OF THE PARTY OF THE PART
278.4	R BEAUMONT (Psgr. Sta.)		s 5.25	s 7.09	s 5.47	s 6.12			11.15AM	All have the second	Continuous
277.0	K.C.S. Crossing	TO. L.			take e		Y	2011			Automatic
275.4		2016	5.05	6.53	5.28	6.03	11.42	9.07	10.49		
275.4	CONNELL 4.2		5.02	6.50	5.25	6.00	11.35	9.01	10.30		
268.1	TERRY 5.6	88 5	4.58	6.46	5.21	5.56	11.25	8.53	10.20		
	TULANE	Contract of	4.52	6.40	5.15	5.50	11.03	8.42	10.05		7
259.1	O.&N.W. Crossing				100	111 Jun 18 7					Automatic
257.6	O.&N.W. Crossing 1.5 ORANGE SIDING 0.8	NZ Y	4.46	6.34	5.09	5.44	10.45	8.32	9.49		FEDERA
256.8	ORANGE JCT.				er e	10 T C 1		Law e	9.45		
256.5	ORANGE (Psgr. Sta.)	77 E S.	s 4.44	s 6.32	s 5.07	f 5.42		1255			
251.2	TO-R ECHO	}.T.	4.30AM	6.20AM	4.55PM	5.35PM	10.25AM	8.20PM	8.14AM		Continuou
			Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	& Sat.	Leave Daily Except Monday	
		V	3	5	7	1.	243	241	59	69	

Eastward Trains are Superior to Trains of the Same Class in the Opposite Direction. (See Rule S-72) EXCEPT: No. 1 is Superior to All Trains Except No. 2. No. 2 is Superior to All Trains.

Opposing second and inferior class and extra trains and engines must clear Nos. 1 and 2 not less than 5 minutes. Second and inferior class and extra trains and engines in the same direction must clear Nos. 1 and 2 at the time such trains are due to leave the next station in the rear where time is designated but not less than 5 minutes. Nos. 1 and 2 must not be delayed sawing freight trains.

Double track Echo extends from east switch at Signal 2507 to west crossover located 1300 feet west of water column at Signal 2516. See Page 21 for additional flag stops.

Tower 32 is Train Order Office for westward trains only.

	6 E	EASTWA	RD	LUFK	IN SU	IBDIVIS	ION		
	cars, mater idard turn iones.	THIR	D CLASS	SECOND CI	LASS	FIRST CL	ASS	Timetable No. 24	
14	noth of sidings in cars, ration of bulletin, water of fuel stations, standard cicks, interlockings, turn bles, wyes and telephones.		216 Local Freight	130 Freight	144 Freight	28 Passenger	26 Passenger	Timetable No. 34  March 20, 1949	Distance From Lufkin
	Length of s location of and fuel sta clocks, inte tables, wyes		Leave Daily Except Saturday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	STATIONS	Distan
=	<b>БКУР</b>		7.35M	6.15PM			Duity	(TO-R ENGLEWOOD )	120.2
	IP							0.4 TOWER 68	
			A part of the state of the stat	the second secon	tedpoliticano (r		TALL THE	1G.N. Crossing	A STATE OF THE PARTY OF THE PAR
	IP		7.41	6.21	1.06			TOWER 0.1 — 0.1 — H.B.& T. Crossing	117.7
P.	BKWOTP					11.00	PM 9.00AM	TO-R HOUSTON	118.9
Yard	IP				W V			M.K.T Crossing	118.4
ston				MARKET BANKS	Matter Comment	11.03	9.03	108 SEMMES JCT.	117.9
Houston	IP -		-40, 15. Y		Manufacture 2	digital digital		T.& N.O. Crossing	117.4
		Apple of the	AND	THE THE PARTY	THE T	NAME OF THE PARTY		26 H.B.& T. Crossing 0.7	116.7
		the state of	And the same of the same of	ACCES LINES OF THE PERSON OF T		US N TELES		IG.N. CROSSING	116.0
	62 P		7.55	6.28	1.13	11.10	9.10	NORTH YARD	115.7
	1		ATT THE PERSON OF THE PERSON O					TOWER 76, (H.B.& T. Crossing)	114.1
_[.	77 P		8.10	6.41	1.26	11.20	9.20	GISH 	109.2
99			8.30	6.55	1.40	s11.30		TO HUMBLE	101.2
68			8.45	7.09	1.52	11.41	9.40	BOY 5.0	94.9
77		ALIEN PLEASE	9.05	7.19	2.03		s 9.50	NEW CANEY	89.9
77		11.0	9.25	7.36	2.22		10.00	MIDLINE 6.9	81.9
	WP		THE REAL PROPERTY.	7 m 1 1 1 1 m 2 m	110.24		-10:12	TO CLEVELAND (G.C.&S.F. Cross.)	75.0
98		ATTRI LE	10.15	7.53	2.38	12.19	10.15	CLEVELAND SIDING	74.0
97		(m) (m)	10.35	8.01	2.48	12.26	10.22	WESTCOTT 5.3	69.7
66			10-45	8.12	3.00	12.34	10.29	NAPIER 1.5	64.4
49	P	5.8 3	10.58	8.16	3.04		10.51	TO SHEPHERD	62.9
77	WP	CK E LIE	11.10	8.24	3.15	12.43	10.38	MILLEDGE 2.4	80.8
49	P		11.19	8.30	3.20			URBANA 3.6 —	58.4
56	P		11.35	8.38	3.28	f12.53		GOODRICH 3.9	54.8
34	P		11.45	8.47	3.36	12.59	10.54	LAMONT 3.0	50.9
29	P	423	11.55AM	8.53	3.43	1.04	10.59	WEST LIVINGSTON	47.9
52	P		12.10PM	8.59	3.48	s 1.10		TO LIVINGSTON  5.8	46.7
38	P	34	12.35	9.11	4.10			TO NEW WILLARD	40.9
5	P		12.45	9.16	4.33		f11.23	LEGGETT  3.8  VALDA	38.5
6	P		12.55	9.24	4.41	1.30	11.28	VALDA 	34.7
2	WP	4	1.25	9.33	4.50		311.33	TO MOSCOW  5.5  TO CORRIGAN	30.7
6	P		1.45	9.47	5.04	Carlotte Value of the Carlotte	211.11	6.0	25.2
6	P	4.9	2.00	10.00	5.17	2.00	11.57AM	POTOMAC 	19.2
8	P	200	2.25	10.16	5.35		\$12.09PM	3.6 BURKE	11.5
	OTYP		2.35	10.30	5.45		f12.16	7.9	7.9
rd		The state of the s	3.00PM	11.00PM	6.10AM	2.35AM	12.30PM	(St. L. S. W. Crossing)	0.0
			Arrive Daily Except Saturday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		
			(7.25) 16.2	130 (4.45) 25.3	144	(3.35)	26		- 12 711 - 11

No. 26 will stop on flag at Porter, Splendora and Wakefield.

358.4 360.4 360.5 8.8.4 360.5	TO-R ENGLEWOOD	27 Passenger  Arrive Daily  7.00A	25 Passenger  Arrive Daily  4.10PM	131 Freight  Arrive Daily  5.55AM	143 Freight  Arrive Daily  3.10AM	ASS	215 Local Freight  Arrive Daily Except Sunday  3.00P	Hours and Signal Or Interlocki.  Daily Except Sundays and Legal Holidays	der Office il Hours of perators at ngStations  Sundays and Legal Holidays Only  Continuous
358.0 358.4 360.4 360.5	TO-R ENGLEWOOD  TOWER 68  2.0  TOWER 68  2.0  TOWER 6.1  1G.N. Crossing  0.1  H.B. & T. Crossing  TO-R HOUSTON  0.5  TOWER  M.K.T. Crossing  TOWER  0.5  TOWER  0.5  TOWER  108  SEMMES JCT.  0.5  TO.C. Crossing	Passenger  Arrive Daily  7.00A	Arrive Daily	Freight  Arrive Daily  5.55AM	Freight  Arrive Daily		Local Freight  Arrive Daily Except Sunday	Hours and Signal Or Interlocki.  Daily Except Sundays and Legal Holidays	Sundays and Legal Holidays
358.0 358.4 360.4 360.5	TO-R ENGLEWOOD	7.00Ah	Daily	Daily 5.55AM	Daily	PROVED TO	Daily Except Sunday	Sundays and Legal Holidays	Legal Holidays Only
358.4 360.4 360.5 8.8 8.8	TOWER 68  2.0  TOWER 68  2.0  1.1  2.6  H.B. & T. Crossing  TO-R  1.5  TOWER 68  0.1  0.1  0.5  TOWER 68  0.5  TOWER 50.5  SEMMES JCT.  0.5  (T. & N.O. Crossing	7.00AM	4.100		3.10AM	DCV6-, V	3.00PM	Continuous	Continuous
360.4 360.5 	TOWER 68 2.0 2.0 TOWER 68 2.0 0.1 26 H.B. & T. Crossing  TO-R HOUSTON 0.5 TOWER 0.5 SEMMES JCT. 0.5 T. & N.O. Crossing	7.00AM	4.10PM						
360.5 W.H.A.	TOWER - 0.1 - 0.5  TOWER - 0.5  TOWER - 0.5  SEMMES JCT 0.5  TOWER - 0.5  SEMMES JCT 0.5  TOWER - 0.5  TOWER - 0.5  SEMMES JCT 0.5	7.00AM	4.10PM					Continuous	Continuous
A.B.	TOWER (M.K.T. Crossing 0.5 0.5 108 SEMMES JCT. 0.5 (T. & N.O. Crossing		4.10PM	5.43	2.50		2.49	Continuous	Continuous
	108 (SEMMES JCT. ) 0.5 (T. & N.O. Crossing				división i			Continuous	Continuous
The marks the	T. & N.O. Crossing	6.49	3.59			City II		Continuous	Continuous
	26 H.B. & T. Crossing					01.13		Continuous	Continuous
2.2	IG.N. CROSSING	The state of			Jake 4				
2.5	NORTH YARD	6.43	3.53	5.35	2.40		2.35		
4.1 To	OWER 76, (H.B. & T. Crossing)	- VEC 16 -	N. P. Con		The contract of	Any mark		See Item 82, Sp	ecial Instructions
9.0	GISH 8.0 ————	6.33	3.44	5.23	2.25		2.20		
17.0 TO	6.3	s 6.22	s 3.33	5.06	2.07	5 b. B	2.00	7.30AN to 4.30PM	Closed
23.3	BOY 5.0 ———	6.10	3.21	4.53	1.52		1.40		
28.3	NEW CANEY	f 6.03	s 3.14	4.42	1.42		1.25		
36.3	MIDLINE 6.9 CLEVELAND (G.C.&S.F. Cross.)	5.52	3.02	4.25	1.27	UP-FL.	12.55		
43.2 TO	1.0 CLEVELAND SIDING	s 5.42	s 2.52					Continuous	Continuous
48.5	4.3 WESTCOTT	5.36	2.45	4.10	1.12		12.10PM		
53.8	5.3 ————————————————————————————————————	5.30	2.39	3.49	1.04		11.55AM		
55.3 TO		f 5.20	s 2.29	3.49	12.52		11.40	7 00 m to 4 00 m	
57.4	2.1 — MILLEDGE	5.15	2.23	3.42	12.43		11.10	7.30AM to 4.30PM	Closed
59.8	URBANA	The state of the state of	f 2.19	3.36	12.31	En. (	10.59		. 7
63.4	GOODRICH	f 5.05		3.28	12.22	EC. 137	10.48		
67.3	LAMONT 3.0	5.00	2.08	3.12	12.13		10.30		
70.3	WEST LIVINGSTON	4.55	2.03	3.05	12.06		10.20		
71.5 TO	5.8 —	s 4.52	s 2.00	2.59	12.02		10.15	7.30 AM to 3.30 PM 10.30 PM to 6.30 AM	7.30 AM to 3.30 PM 10.30 PM to 6.30 AM
77.3 TO	2.4		s 1.44	2.47	11.49PM	Na House	9.30	7.00am to 4.00pm	Closed
79.7	LEGGETT 3.8	f 4.33	f 1.38	2.41	11.42		9.00		
83.5	VALDA 4.0	4.26	1.30	2.33	11.32		8.45		
93.0 TO	5.5		s 1.25	2.25	11.22		8.35	7.30 AM to 3.30 PM	Closed
93.0 TO	CORRIGAN  6.0  POTOMAC	s 4.08	s 1.12	2.13	11.08		8.05	5.00PM to 1.00AM	11.00 AM to 2.00 PM
106.7 TO	7.7	3.55	1.00	2.00	10.54	unite ven	7.23		
110.3	3.6 BURKE		\$12.48	1.40	10.38		7.05	7.00 AM to 4.00 PM	Closed
118.2 TO-	7.9 ————	f 3.37 3.25AM	f12.41	1.31	10.30		6.50		
	(St. L. S. W. Crossing)			1.15AM	10.15PM		6.30AM	Continuous	Continuous
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	REF.	Leave Daily Except Sunday		
	Time Over Subdivision	(3.35)	(3.40)	(4.40) 25.7	(4.55)		215   (8.30) 14.2		

No. 25 will stop on flag at Porter, Splendora and Wakefield.

	ASTW	ARD		חחכ	EVE	OKI	500	אוטו	1510	11			
cars, water ndard turn hones.		THIRD	CLASS	- Stepa	SECON	D CLASS	FIRS	T CLA	SS				В
Length of sidings in cars, location of bulletin, water and fuel stations, standard clocks, interlockings, turn tables, wyes and telephones.			2.55	218	144	130		26	28			ble No. 34 20, 1949	Distance From Shreveport
on of side ball of bal			dights.	Local Freight	Freight	Freight	I	assenger	Passenger				Shre
Length locating and fu clocks tables				Leave Dail Except Sunday	Leave Daily	Leave Daily		Leave Daily	Leave Daily		STAT	TIONS	А
BKWOTYP		ie i		6.00	6.30A	12.30AM	1	2.35PM	2.404	TO-R	(ST. L. S. W	FKIN /. CROSSING) 2.2	114.
Parkin 41											(A. & N. R PRO	CROSSING) OSSER	112.8
12							1	2.43	2.48	L Sem	DAVI	SVILLE 7.3 —————	110.
71 P				6.25	6.56	12.59	1	2.54	2.59	Syst		MAX 3.1	103.
owa Yard				6.45	7.16	1.18		1.05	3.11	ock	DORR J	UNCTION	94.
OWA Sard				7.00	7.30	1.30	S	1.13	s <b>3.26</b>	TO		DOCHES 3.2 ————————————————————————————————————	94.
P				7.10	7.38	1.38		1.18	3.31	nati		JUNCTION JO	91.
68 P				7.15	7.43	1.43		1.23	3.36	utom		FIELD 3.8 ————	89.
73 P				7.25	7.51	1.51	f	1.30	s 3.44	<b>A</b>		LEBY	85.
28 P				7.42	8.07	2.05		1.40	3.56			TZE	78.
% S & YP		Thu s		8.05	8.17	2.15	s	1.48	s 4.06			RISON }	74.
22 P			ME KELL	8.15	8.27	2.24		1.54	4.13			AGHER	70.
43 WP	la de la constante		45 1	8.37	8.37	2.33	S .	2.03	4.23	то		PSON 1.5 ————————————————————————————————————	65.
88 WP				9.05	8.50	2.48		2.10	4.30			DRUM 1.8 —————	61.
I										(		F. CROSSING	56.
59 P			TA TEL	9.40	9.02	3.00	S	2.21	4.43	то		AHA .5 —————	56.
75 P	· Indeed			9.50	9.12	3.10	f :	2.28	4.48			TON	51.
0 P				10.05	9.25	3.26	S :	2.40	5.00	то	1	QUIN .9 —————	44.
0 P			Mary 1	10.17	9.30	3.30	f :	2.44	5.03			.3 ————	42.
P			1711	10.40	9.35	3.33	s :	2.49	5.09	то	5	ISPORT	41.
5 P	Birth He		TITE !	11.08	10.02	3.45		2.57	5.20		3	STON	35.
6 P		- 1		11.20	10.10	3.53	s :	3.05	5.27			TREET	32.
5 WP			d a f	11.45	10.23	4.07		3.17	5.38	то	KEA 5	CHIE	25.
1 P			H. O.C.	11.59AM	10.35	4.18	f :	3.25	5.46			STON	20.
IP IP			CAN !	12.15PM	10.50	4.32	f 3	3.35 f	5.56		(T. & P. C	CROSSING) HVILLE	14.
P				12.20	10.55	4.37		3.39	6.00			PLES	11.
			9914	12.28	11.02	4.43	3	3.44	6.04		LA R	OSEN	8.
_ I											T. & P. (	ROSSING	6.
86 P				12.40	11.15	4.51	3	3.51	6.10	A.B.S. ≺		SIDING	5.
86 P 54 P				12.55	11.25	5.03	3	3.58	6.18	R	SHREVEP	ORT YARD	2.
			1	12.56PM	11.26AM	5.05AM	3	3.59PM	6.19AM		JOR		1.
Time at 8	Shreveport R. Co. Cur	(K. C. S.	& G. T. Co	o. Passen	ger Station ents Betwe	and St. L. en These P	S. W. Yard) Points and J	for In				S. & G. T. Co. and	1
d BKP	Wald L				7 45	21	4	.10PM	6.30AM	R ( <b>K</b> . (		EPORT Co. Psgr. Sta.)	1.5
WOTYP				1.15PM	11.45AM	5.25M				TO-R		VEPORT W. Yard)	0.0
white the state of the state of				rive Daily Except	Arrive Daily	Arrive Daily		rrive Daily	Arrive Daily				
			3 1	Sunday 218	144	130		26	28				
		-		(7.15) 15.7	(5.15)	(4.55) 23.3	(5	3.35) 31.6	(3.50)		Time Over	Subdivision	-

Trains must obtain clearance at Nacogdoches.

SHREVEPORT SUBDIVISION WESTWARD 9													
1115-1	Timetable No. 34	FIRST	CLASS	SECON	CLASS	THIRD CL	ASS						
Mile Post Location	March 20, 1949	25	27	143	131	217		Hours and Signal Or	ler Office Hours of erators at ngStations				
Mile		Passenger	Passenger	Freight	Freight	Local Freight							
Man I	, STATIONS	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Except Monday		Daily Except Sundays and Legal Holidays	Sundays and Legal Holidays Only				
118.2	TO-R LUFKIN (ST. L. S. W. CROSSING)	12.25PM	3.17AM	9.15M	12.15AM	1.30PM		Continuous	Continuous				
120.4	(A. & N. R. CROSSING) PROSSER 2.0							Mecha	nical				
122.4	DAVISVILLE	12.17	3.10	THE PARTY OF THE P									
129.7	7.3 CLIMAX 8.1	12.06PM	2.59	8.48	11.48PM	12.54							
137.8		11.54AM	2.43	8.32	11.32	12.22							
138.2	TO NACOGDOCHES	s11.53	s 2.42	8.30	11.30	12.20		Continuous	Continuous				
141.4		11.42	2.26	8.19	11.20	12.06							
143.6	REDFIELD	11.38	2.22	8.14	11.15	12.01PM							
147.4	APPLEBY	f11.33	s 2.17	8.06	11.07	11.50AM							
154.4	FITZE	11.22	2.05	7.52	10.53	11.35							
158.4	TO GARRISON	s11.16	s 1.58	7.44	10.45	11.16		8.30 AM to 4.30 PM 11.45 PM to 7.45 AM	11.00 AM to 2.00 PM				
162.6	GALLAGHER	11.07	1.47	7.35	10.36	10.50	<b>FERMIN</b>						
166.8	TO TIMPSON	s11.01	s 1.40	7.26	10.27	10.40		7.30am to 4.30pm	Closed				
171.3	4.5 MELDRUM	10.51	1.28	7.16	10.17	10.07							
176.1	G. C. & S. F. CROSSING			of Carrier of				Cal	oin				
176.4	TO TENAHA	s10.43	s 1.20	7.04	10.07	9.40		Continuous	Continuous				
180.9	PAXTON	f10.33	1.07	6.55	9.58	9.12							
187.9	TO JOAQUIN		s12.55	6.41	9.44	8.50		8.00 AM to 5.00 PM	Closed				
189.8	1.9 HASLAM		f12.50	6.37	9.39	8.30		W-17 1 1 1 2 1 1					
191.1	TO LOGANSPORT		\$12.48	6.34	9.36	8.20		8.00 AM to 5.00 PM	Closed				
197.0	5.9 — FUNSTON		12.36	6.22	9.24	7.47	The same of the		Closed				
200.6	3.6 LONGSTREET		\$12.30	6.14	9.17	7.40							
207.3	TO KEACHIE		\$12.20	6.01	9.03			8.30AM to 5.30PM	Closed				
212.6	5.3 PRESTON	f 9.36				7.25		8.30 AM CO 3.30 PM	Closed				
218.5	(T. & P. CROSSING) KEITHVILLE		f11.59PM	5.38	8.52	6.56		Autor	natic				
220.9	2.4 STAPLES	9.22	11.54	5.33	8.35	6.51							
223.8	LA ROSEN	9.18	11.50	5.27	8.29	6.45							
225.8	T. & P. CROSSING	7.10	11.50	3.21	0.29	3.43		Autor	natic				
	A.B.S.	9.13	11.43	5.19	8.20	6.37		Autol	uatic				
	R SHREVEPORT YARD		11.43	5.19	8.13	6.28							
230.8	JORDAN		11.35PM	5.12 5.11P#	8.12PM	6.19AM							
Tin	I. CK. C. S. & G. T. Jct. Switches at Shreveport (K. C. S. & G. T. C.	o. Passenge	er Station	and St. L.	S. W. Yar	d) for Information (	Only. See K	. C. S. & G. T.	Co. and				
	R. R. Co. Current Time Tables for	Movements	Between 7	These Point	s and Jord	lan.	1						
exignate in 1	(K. C. S. & G. T. Co. Psgr. Sta.)	9.004	11.30PM				THE PARTY						
	TO-R SHREVEPORT (St. L. S. W. Yard)			5.00PM	8.00PM	6.00AM	- 40	Continuous	Continuous				
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Except							
	The state of the s	25	27	143	131	Monday 217							
	Time Over Subdivision	(3.25)	(3.47)		(4.15)	(7.30)							
	Average Speed Per Hour	33.2	`30.3′	(4.15) 26.9	26.9	15.2							

Trains must obtain clearance at Nacogdoches.

	10	EAS	TWAR	<b>.</b>	G/	LVESTO	N SUBDIV	ISI	ON		WES	TWAR	D	
	ars, ater lard	SECON			1	THE PERSON	AND THE RESERVE OF THE PARTY OF	THE RES		FIRST SECOND CLASS				
	in, was stand	eph ooo		68) In In			ole No. 34		n st			Hours an	der Office d Hours of	
	dings bullet tions, flockir	222		ce F		March	20, 1949		Mile Post Location	171	221	Interlock	perators at ingStations	
	outh of sidings in cars, ration of bulletin, water of fuel stations, standard cks, interlockings, turn	Freight	Passenger	Distance From Galveston (via Tower 68)					Mile	Passenger	Freight	Daily Except	Sundays	
	Length location and fu	Leave Daily	Leave Daily	ig is		STAT	IONS			Arrive Daily	Arrive Daily	Sundays and Legal Holidays	and Legal Holidays Only	
	_	В	5.30		R		(Union Depot)			10.00AM				
	Time	at Galves ements Bet	ton, Union ween 34th S	Depot, for t. Junction	Informa	tion Only. See Currently Control of Control	t Time Table, Union 1	Passen	ger Depot	Co. of Ga	lveston, fo	r Train		
	Yard	5.32PM O.6 35th St. 34th STREET, JUNCTION								9.55AM		Continuous	Continuous	
		I		0.7	lowe	35th ST. (G.C.& S	S.F.& G.W. Crossings)		56.7					
	BKV			1.1			BR. I. Crossings)		56.3					
2	BKV	9.30	PM 5.35	1.8	TO-R		(Yard Office)		55.6	9.49	7.004	7AM to 3PM 5PM to 1AM	5.00PM to 1.00AM	
		9.40	5.39	4.5	con 7ay	ISL	AND	15-10-14	52.9	9.44	6.50	4-14-14		
				5.7	Galveston Causeway		BRIDGE		51.7	-		Continuous	Continuous	
		P	1	6.7	80	VIRGINIA			50.7					
1	79 YII	10.03	5.50	10.6	TO TI	2.		)	46.8	9.34	6.30	Continuous	Continuous	
-		P	5.58	13.2		NAD 5.	4		44.2	9.23				
-				18.6			3		38.8		-			
-			f 6.05	18.9		SAN LEON (Pas	1		38.5	f 9.16		-		
Ľ	76 I	10.50	6.07	20.0		SAN I.	4		37.4	9.14	6.02			
-	I	-		25.4		CLEAR CREEK	0 ———	-	32.0					
-	96 I	10.50	f 6.17	26.4	/mo	SEABF 7.	1		31.0	f 9.04	5.45	8.00am to		
	7 F	11.10	s 6.27	33.5	TO	1.7 5.7	7			s 8.54	5.29	5.00PM	Closed	
-	WYF	11.20		35.2	-	STRA 3.8 LINK	l ——————————	-	22.2	0.45	5.25			
_	8 P	11.30	6.34	38.5	_	DEER I			18.9	8.45	5.15			
2			6.37		A.B.S.	2.7 DEEPW			17.0	8.42	5.05			
1		11.10	6.41	10.1	TO	2.3			14.3	8.37	5.05	7.00am to		
8			s 6.47	45.4	10	1.6			10.4	8 8.33	4.56	4.00PM	Closed	
-	( YIPW	11.50 <sup>M</sup>	6.50	47.0	-	HARRISE			10.4	8.25	4.56			
			6.56	50.2	OT,	(Tower 30, T.& N.O.&		-)  -	7.2	8.21	4.48	Continuous	Continuous	
	I			51.8		IG. N. C		- 3-	5.6	m man b asse		Auto	matic	
	IP			52.2		BUFFALO BAYOU 0.7		C.T.C.	5.2					
	P		7.02	52.9		GALENA JU		_]  -	4.5	8.16	-			
rd	IP	12.10AM	7.03	53.3	[	TOWER 86 (H. B. 0.8		Double	4.1	8.15	4.35	Continuous	Continuous	
n Ys	YP		7.05	54.1		BAE		le Track	3.3	8.13				
Houston Yard	BKYP	12.30AM		56.0	TO-R	ENGLEW	/00D	) E		April 191	4.30AM	Continuous	Continuous	
Ho	IP		7.11	55.9	[	TOWEF		_]_ _		8.09		Continuous	Continuous	
	YIP			58.0		(I,-G.N. & H.B.& TOWER	T. Crossings)	Double Track				Continuous	Continuous	
1				58.6	Tower	SEMMES JU	INCTION	- le T	1.0					
	IP			59.1	108	M-K-T CRO	DSSING	rack	0.5			Continuous	Continuous	
-	7.30PM 59.6 TO-R HOUSTON						0.0	8.004		Continuous	Continuous			
		Arrive	Arrive							Leave Daily	Leave Daily			
		Daily <b>222</b>	Daily 172							171	221			
	•			U		Time Over St				(2.05)	(2.30) 21.7			
		(3.00) 18.1	(2.00) 29.8				Per Hour			`28.6′	21.7	1 6 56		

Texas City (M. P. 44.7), is a regular stop for Nos. 171 and 172.

Nos. 171 and 172 stop on flag at Kemah.

Harrisburg (Tower 30) is Train Order Office for westward trains only.

Galveston (yard office) is Train Order Office for eastward trains only.

in		EAST	WARD	J	4CK	SONVILLE SUE	DIVI	SION	1	WEST	WARD	11			
	water ndard turn ones.	THIRD	CLASS	SECOND CLASS	2000	Timetable No. 34		SECOND CLASS	THIRD	CLASS	Train Or	der Office			
	Length of stdings in cars, location of bulletin, water and fuel stations, standard clocks, interlockings, turn tables, wyes and telephones.	164 Local Freight	131	156 Mixed	Distance From Dallas	March 20, 1949	Mile Post Location	155 Mixed	163 Local Freight	180	Hours and Hours of Signal Operators at InterlockingStations				
	Length o location and fuel clocks, i tables, wy	Leave Tue., Thur. & Sat.	ettert mind mindel mindel	Leave Daily	Dist	STATIONS	M I	Arrive Daily	Arrive Mon., Wed. & Fri.	dr 17 kinst specifi kinst M	Daily Except Sundays and Legal Holidays	Sundays and Legal Holidays Only			
	ВКР	64 (2/5,5)	MAKE SI	8.00PM	0.0	TO-R DALLAS (Union Station) 2.0	49-11-12-12-12-12-12-12-12-12-12-12-12-12-	8.45AM			6.30AN to 12.30AN	6.30 AM to 12.30 AM			
					2.0	FOREST AVENUE									
	BKWOTP	6.30AM			6,3	TO-R MILLER			2.00PM		Continuous	Continuous			
Dallas Yard	YIP		81. 11.		4.3	BELT JUNCTION TO (Tower 118 T. & N. O. Cross.)					Continuous	Continuous			
alla	00 P		20.14	L. CALL	5.0	FOX			81E. J. J.						
D	90 F	Time at Dallas (Union Station) and Miller, for Information Only. See Dallas and Austin Divisions													
	Pictor	ON PUBLIC !		Cui	rrent Tim	e-Table for Movements Between The	se Points	and Brigg	8.		<u> </u>				
_	( P	6.40AM	25.01	8.25PM	6.4	BRIGGS 5.8 —	315.0	8.10AM	1.42PM						
5		6.55		8.37	12.2	ELAM 5.4	309.2	7.57	1.30			_			
2	8 P	7.10		f 8.49	17.6	KLEBERG 5.0	303.8	f 7.45	1.10						
30	) P	7.33	MAN DE	f 9.00	22.6	SEAGOVILLE 5.5	298.8	f 7.33	12.55	ino a l	7.00 M to				
33	3 P	7.44		s 9.12	28.1	TO CRANDALL	293.3	s 7.17	12.40	20.2	4.00PM	Closed			
20		7.51		9.19	31.4	GASTONIA 6.9	290.0	7.07	12.30		6 15 m to	@ 15 m to			
Y 2	ard BO- KPWY	8.09		s 9.40	38.3	TO KAUFMAN 5.4	283.1	s 6.42	12.10PM		6.15 AM to 3.15 PM	6.15 AM to 8.15 AM			
38	5	8.20		9.52	43.7	JIBA 5.7	277.7	6.32	11.30AM						
58	5 PW	8.30		s10.05	49.4	KEMP 9.8	272.0	s 6.15	11.15						
41	l P	9.00		s10.28	59.2	TO MABANK	262.2	s 5.55	10.30		7.50 AM to 4.50 PM	Closed			
16	Р	9.25		s10.45	66.1	EUSTACE 4.1	255.3	s 5.40	10.10	K.E. K.					
40	P	9.37		10.55	70.2	STOCKARD	251.2	5.31	10.00						
4	0 P	10.15		s11.20	78.4	TO ATHENS	243.0	s 5.15	9.40	10.2	Continuous	Continuous			
	w				78.7	ST. L. S. W. CROSSING	242.7		OFFI	OS. C.		ALTERNATION AND			
31	P	10.35		f11.37	85.3	BAXTER	236.1	f 4.55	9.00	Will Co					
41	P	10.50		f11.50PM	91.6	6.3 LA RUE 5.9	229.8	s 4.40	8.45	WO. 5					
29	PW	11.05		f12.02AM	97.5	POYNOR	223.9	s 4.25	8.30	96.8		No.			
41	P	11.30		s12.15	103.4	TO FRANKSTON	218.0	s <b>4.10</b>	8.15	18.0	7.30 AM to 4.30 PM	Closed			
15	P	11.45AM		12.28	109.5	CUNEY	211.9	f 3.56	7.55	March Land					
1	1			BE CL	111.1	REESE	210.3			da e					
40	P	12.01PM		12.40	115.0	FRYS GAP	206.4	3.45	7.42						
	XOPWT rd	12.30PM		12.55AM	119.8	TO-R JACKSONVILLE	201.6	3.35AM	7.30AM	until Oile	4.00PM to 8.00AM	4.00pm to 8.00AM			
		Arrive Tue., Thur. & Sat.		Arrive Daily 156		O. P. TANKON MARKA		Leave Daily	Leave Mon., Wed. & Fri.	Ole AN					
		(6.00) 19.5		(4.55) 24.3	SQ W	Time Over Subdivision		(5.10) 23.2	(6.30) 18.0	MOR RY					

Trains must obtain clearance at Athens.

	12 EASTWARD					00	CKLAND SUBI	DIVIS	NOI		WEST	Train Order Offit Hours and Hours Signal Operators Interlocking Station Freight  Daily Except Sundays and Legal Holiday Holidays  2.01PM 4.00PM to 8.00AM 4.00PM 8.00AM			
cars,	turn ones.	THIR	D CLAS	SECON	S				SECOND	THIRD	CLASS	hammer !	Table 1		
ngth of sidings in cars, ration of bulletin, water	interlockings, yes and telepho	162 Local Freight	Local	156 Mixed	on on		Timetable No. 34 March 20, 1949	Mile Post Location	155 Mixed	159 Local Freight	161 Local Freight	Hours and Signal O	d Hours of perators at		
Length location and fuel	clocks, tables, w	Leave Da Except Sunday	Except	ly Leave Daily	Dist		STATIONS	ML	Arrive Daily	Arrive Daily Except Sunday	Arrive Daily Except Sunday	Sundays and Legal	Legal Holidays		
Son- Yard	VKOTP	6.00	DAM	1.10	OAM O.	o <sup>1</sup>	TO-R JACKSONVILLE	201.6	3.204		12.01PM	4.00PM to 8.00AM	4.00PM to 8.00AM		
Jack		The William			0.	9	JAX JCT.	200.7	3.10						
30	P	6.12	2	s 1.22	5.	8	TURNEY	195.8	s 3.00		11.45AM				
31	P	6.19	)	s 1.30	9.	1	GALLATIN 4.0	192.5	s 2.50		11.35				
33	P	6.27		s 1.40	13.	1	PONTA 5.8	188.5	s 2.40		11.25				
53	P	6.39		s 1.55	18.	9	REKLAW 5.6	182.7	s 2.25		11.05				
41	P	6.51	A TOWNSON	s 2.10	24.	5	5ACUL 5.0	177.1	s 2.10		10.45				
38	PW	7.02		s 2.25	29.	5 T	O CUSHING	172.1	s 1.45		10.30	7.30 AM to 4.30 PM	Closed		
56	P	7.16		f 2.38	36.	1	TRAWICK	165.5	f 1.30	King Park	10.05				
35	P	7.27		2.49	41.4	1	MAHL 5.5	160.2	1.17		9.50				
48	P	7.38		3.00			BONITA JUNCTION	154.7	1.05	WAS I	9.38	SINT-	100		
sel BK	WP	8.00	6.00A	s 3.10 3.45	50.1	T	O-R NACOGDOCHES	151.5	\$12.50 12.28	12.40PM	9.30	Continuous	Continuous		
Nacogdoches Yard	wo		6.05	3.48	50.5	A.B		151.1	12.25	12.20PM					
Nac	Y			AK LE	51.4	in	HAYWARD JUNCTION	150.2							
39	P	10	6.33	4.10	61.5		POE 7.7	140.1	12.01AM	11.48		per E			
	P				80.0		A. & N. R. CROSSING DUNAGAN	132.4							
55	P		7.15	6 4 20	69.2		HUNTINGTON	126.9	c11 2 204	11.10					
56	P *		7.35	s 4.39 4.55	74.7	-	6.8 ————————————————————————————————————	120.1	s11.33PM	11.10					
	PW		7.52	s 5.10	81.5 87.3	TO	5.8	114.3	11.18 s11.05	10.45	-	8.00am to	Closed		
39	P		8.07		92.3	-	5.0 ————————————————————————————————————	109.3		10.25		5.00PM	Closed		
56 WY	_		8.30	5.22	98.3	-	ROCKLAND	103.3	10.51	10.10					
17	P		8.50	5.56	104.7	╫╌	6.4	96.9	10.24	9.50					
40	P		9.05	s 6.04	107.5	то	COLMESNEIL	94.1	s10.19	9.05		6.00AM to	6.00am to		
20	P		9.30	s 6.20	113.9		DOUCETTE		s10.19	8.40		3.00 PM	8.00 AM		
32	P			6.28	116.9	то	WOODVILLE		s 9.57	8.30		7.30 AM to	6.00 AM to		
55	P		all the second	6.48	124.7	то	7.8 HILLISTER	76.9	s 9.39	8.00		6.15 AM to	8.00 AM 6.15 AM to		
41	P			6.58	129.2		WARREN	72.4	s 9.29	7.45		3.15PM	8.00AM		
12 Spur	w		10.23	7.04	131.8		HYATT	69.8	9.23	7.13		Y 1			
56	P	1.10 p. 2	10.50	7.17	137.1		5.3 LONGS	64.5	f 9.11	7.17					
43	P		11.20	7.35	146.9	то	KOUNTZE (G.C.& S.F. Cross.)	54.7	s 8.53	6.51		7.00 AM to	7.00 AM to		
-	P		11.40AM	7.50	154.7		PAULA	46.9	8.35	6.35		6.30PM	3.00PM		
50	P		12.05PM f		163.1		8.4 VOTH	38.5	f 8.19	6.17		LASIA			
BKWO'	ry		12.30PM	8.25	- September 1980s	TO-I	8.3	30.2	8.02	6.00AM		Continuous	Continuous		
PKE				8.35AM		TO-I	R BEAUMONT (Psgr. Sta.)	278.4	8.00PM	J.00AM	<i>K</i> =	Continuous	Continuous		
	E St	ve Daily Axcept anday	Arrive Daily Except Monday	Arrive Daily 156						eave Daily Except Sunday	Leave Daily Except Sunday				
	(2	.00) 5.0	(6.30) 18.6	(7.25) 23.1			Time Over Subdivision Average Speed Per Hour		(7.20) 23.2	(6.40) 18.1	(2.31) 19.9				

Voth, Caro and Longs are flag stops for Nos. 155 and 156 for revenue passengers or exchange of U. S. Mail only. Trains must obtain clearance at Nacogdoches.

	EASTW	ARD	F	PARIS SUBDIVIS	SION	V	VESTWAF	RD 13
n cars, , water tandard s, turn iphones.	SECON	ND CLASS	Ħ	Timetable No. 34		SECOND CLASS	Train Ord	der Office
Length of sidings in cars, location of bulletin, water and fuel stations, standard clocks, interlockings, turn tables, wyes and telephones.		262 Local Freight	Distance From Paris	March 20, 1949	Mile Post Location	261 Local Freight	Signal Op	d Hours of perators at ng Stations
	er. •	Arrive Daily Except Sunday	Dist	STATIONS	M	Leave Daily Except Sunday	Daily Except Sundays and Legal Holidays	Sundays and Legal Holidays Only
Yard KWOTPB		2.30PM	0.0	TO-R PARIS Tower { (St. L.S.F. & T. and T. & P. 79 Crossings) 7.4	124.3	7.00AM	8.00 AM to 11.30 AM 12.30 PM to 5.00 PM	GI I
21		1.50	7.4		116.9	7.30		
20		1.40	9.9	HOWLAND 7.3	114.4	7.40		
22	and w	1.15	17.2	ENLOE 4.8	107.1	8.05		
16		1.00	22.0	COOPER 4.9	102.3	8.30		E TO SERVE
19		12.35	26.9	KLONDIKE	97.4	8.45	Albanos Harris San	
34		12.01PM	37.5	(St. L. S. W. Crossing) TO COMMERCE  13.8	86.8	9.30AM	Continuous	Continuous
	Trains ope	erate between Green and special instruc	nville and etions of f	d Commerce via St. L. S. W. Ry. and that line while on its tracks.	d will be g	overned by the rules	and regulations,	current
w define		11.00AM	51.3	TO GREENVILLE	73.0	11.00	Continuous	Continuous
Greenville Yard		E polic 1º tombie	51.9	L. A. & T. CROSSING	72.4	ar as manage	NA LOCKETT	31-17-63
			53.1	M-K-T CROSSING	71.2	marks have a sundaying		
34		9.50	68.3	QUINLAN 9.8	56.0	12.05PM		
27		9.15	78.1	BRIN 5.2	46.2	12.40		
W I	HAN D	CENT LANG.	83.3	TO TERRELL (T. & P. Crossing)	41.0		Continuous	Continuous
26		8.30	83.9	TERRELL SIDING	40.4	1.30		
Yard BOKWY		8.00AM	94.0	TO-R KAUFMAN	30.3	2.30PM	6.15 AN to 3.15 PM	6.15 AM to 8.15 AM
		Leave Daily Except Sunday				Arrive Daily Except Sunday		

Eastward Trains are Superior to Trains of the Same Class in the Opposite Direction. (See Rule S-72)

	EA	STWARD	S	ABINE SUBDIVI	SION	D		
ocation of bul-	water and fuel is, standard interlockings, tables, wyes telephones.		Distance From Beaumont	Timetable No. 34 March 20, 1949	Mile Post Location		Train Ord Hours and Signal Op Interlockin	ler Office Hours of erators at g Stations
cars, lo cars, lo station clocks, turn and		Dista	STATIONS	M		Daily Except Sunday and Legal Holidays	Sunday and Legal Holidays Only	
+	BKW0T YP I		0.0	BEAUMONT TO-R TOWER 32(G.C.& S. F. Cross.)	30.2		Continuous	Continuous
Beaumont			0.2	B. S. L. & W. CROSSING	29.9	William .		
Bea			0.3	G. C. & S. F. CROSSING	29.8	13911		
			4.6	GUFFEY 9.4	25.5	rei si		
80			14.0	PORT ACRES	16.1			
- thur	WPY		18.0	WEST PORT ARTHUR	12.1			
Port Arthur Yard	I	THE ROLL ST.	20.2	K. C. S. Crossing	1.1	Sampert	Cabin	muse vess W
Por	P		21.3	TO PORT ARTHUR	0.0	Drea Vis. es	7.15 AM to 4.15 PM	Closed

14 E	EASTWARD	BA	YT	OWN SUBD	IVISI	NO	WESTW	ARD		
cars, rater dard turn ones.	SECOND CLASS	io Shell		Z. Strategick			SECOND CLASS			
h of sidings in cars, on of bulletin, water all stations, standard, interlockings, turn, wyes and telephones.	190 Freight	Distance From Baytown	100	Timetable No. 34 March 20, 1949	Mile Post Location	189 Freight	Tr. Or. Offi			
Length of location of and fuel s clocks, in tables, wy	Leave Daily			STATIONS		Arrive Daily	Spiritures   Property   Property			
F P	# 18 THE RESERVE OF T	30. V	E	ND BAYTOWN SUBDIV.	25.2			· · · · · · · · · · · · · · · · · · ·		
Baytown Pard BMODAK	9.30PM	0.0	TO-R	BAYTOWN	23.0	2.45AM		6.30pm to 3.30am		
28 P	10.15	9.6	100 17 1 1	MONT BELVIEU  6.8	13.4	1.55				
15 P	10.45	16.4	7 2 2 2	ESPERSON 4.9	6.6	1.25				
MAA A A A A A A A A A A A A A A A A A A	11.05	21.3		DAYTON SIDING	1.7	1.05				
AKA MAB	11.20PM	23.0	TO-R	DAYTON	0.0	1.00AM		Continuous		
The strongs	Arrive Daily		evae:		· 27	Leave Daily	10.88			
	(1.50) 12.5		A	Time Over Subdivision Verage Speed Per Hour	- 170 1412	(1.45) 13.1				

Sunday and Legal Holiday Office Hours, Baytown, 9:00 P. M. to 11:00 P. M.

	EASTWA	RD	PAI	LESTINE SUBDI	14121	ON	WESTWAR	D			
cars, rater dard turn ones.	SECOND	CLASS		TI		SE	SECOND CLASS				
Length of sidings in cars, location of bulletin, water and fule stations, standard clocks, interlockings, turn tables, wyes and telephones.	t was public	192 Freight	Distance From Palestine	Timetable No. 34 March 20, 1949	Mile Post Location	191 Freight	Ol Property of the Control of the Co	Train Order Office Hours			
Length or location and fuel clocks, in tables, wy		Leave Daily Except Sunday	Dist	STATIONS	4	Arrive Daily Except Sunday					
Yard WY		7.00AM	0.0	R PALESTINE	31.5	6.40AM					
1	almit well)	a la serie	1.1	IG.N. CROSSING	30.4	E of minor	of the Late The	Automatic			
14		8.15	22.2	MAYDELLE 7.3	9.3	5.20					
1		No.	29.5	McCROSSIN (St. L. S. W. Crossing)	2.0		THE A TOP				
Yard W		9.00	31.5	NORTH RUSK	0.0	.4.45					
Yard	Tin King	9.15AM	32.7	R RUSK (St. L. S. W. Station)	1.2	4.30AM					
SI	EE ST. L. S. W.	CURRENT TI	ME TAB	BLE FOR MOVEMENTS BETWEEN	JAX JCT	. AND RUSK (	ST. L. S. W. STATION)				
on- ard		10.20AM	46.7	JAX JCT.		3.45AM					
Jackson- ville Yard TMAONB		10.30AM	47.9	TO-R JACKSONVILLE		3.40AM		4.00PM8.00AM			
*		Arrive Daily Except Sunday		Control of the Contro		Leave Daily Except Sunday					
		192		tina ampento file to		191					
		(3.30)		Time Over Subdivision		(3.00) 15.9					

Eastward Trains are Superior to Trains of the Same Class in the Opposite Direction. (See Rule S-72) Except No. 191 is Superior to No. 192.

### GENERAL

- 1. A train may arrive at a station in advance of its schedule arriving time.
- 2. When trains, or engines with or without cars, meet or pass in vicinity of highway crossings at grade they must proceed WITH CAUTION, and, if necessary to avoid accident, STOP.
- 3. Employes are forbidden to ride on pilots of road engines, are forbidden to ride on foot boards of yard engines in direction of movement, and are forbidden to take position, either seated or standing, on handrails of yard or road engines.
- 4. Roadmasters, B. & B. and signal supervisors, signal foreman, linemen, traveling track-car repairmen, water-service repairmen, operators of roadway machines, and any employes who operate track cars, must use watches as prescribed by Rule 2, and must be provided with current time-table while operating track cars and roadway machines.
- At stations where there are two or more sidings, eastward trains must take most westerly siding and westward trains the most easterly siding, for trains having authority to hold the main track, unless otherwise directed by train order, time table bulletin, special instructions, or the movement made under flag protection.
- 6. Absolute-Permissive Block System limits will be indicated by the abbreviations A. P. B., used in conjunction with brackets at left of station column.
- 7. Otherwise than as provided by Rule 17, when an engine is standing or running, headlight, or white light if no headlight, must be displayed by night to the front and rear, except when coupled to a car, light next to car may be extinguished.

### LOCAL **ALL SUBDIVISIONS**

Cars, gross weight in excess of limits shown, and engines heavier than class indicated, must not be handled between the points named:

		Class Engine						
Between	Cars	Freight	Passenger					
Houston and Echo	251,000	F-1	P-13					
Houston and Shreveport	251,000	F-1	P-13					
Houston and Galveston	251,000	F-1	P-13					
Beaumont and Bonita Junction	251,000	F-1	P-13					
Bonita Junction and Dallas	251,000	MK-5	P-9					
Kaufman and Paris	210,000	C-9						
Dayton and Baytown	210,000	C-9						
Beaumont and Port Arthur	251,000	MK-5	P-9					
Rusk and Palestine	169,000	M-4						
Galena Junction and Galena	251,000	SE-3						
(Houston Terminal)								

21. Freight trains must be inspected at each water stop. When conditions are favorable, and in the judgment of the conductor and engineer it is safe to do so, and when additional stops can thereby be avoided, freight trains may run between water stops without stopping for inspection.

Trainmen are not relieved of making inspections as prescribed by Rules 827 and 828 when stop is made for any other purpose. Provisions of Rule 830 must be closely observed.

22. Spring sw	itches are located as follows:
Livingston	-West switch of siding; normal position for
	main track movement.
Corrigan	-West switch of siding, normal position main
	track movement.
Lufkin	-East switch of No. 1 track; normal position
	for main track movement.
Garrison	-West end of double track; normal position
	for eastward track.
Garrison	-East end of double track; normal position
	for westward track.
Echo	-West end of double track; normal position
	for eastward track.
Echo •	-East end of double track; normal position
	for westward track.
Beaumont	-East end Beaumont yard at cross-over
	switch connecting old main track and new
	main track; normal position for westward
	movement old main track.
Boulevard Junction	-Switch connecting eastward main track of
	Freight Route with westward main track
	from the direction of passenger station;

Freight Route.

normal position for eastward movement to

Boulevard Junction-Switch connecting westward main track of the Freight Route with westward main track from the direction of passenger station; normal position for through movements from direction of the passenger sta-Niles -East end double track; normal position for

23. Signals equipped with triangular number plates having spring switches within their control limits are located as follows:

> Location 1193—Lufkin, east switch of No. 1 track. 1578—Garrison, west end of double track. 1587—Garrison, east end of double track. 2516-Echo, west end of double track.

westward track.

2507—Echo, east end of double track.

Dwarf light type signals governing facing point movements

are located at the following spring switches:
Livingston—West switch of siding; normal position for main track movement.

Corrigan —West switch of siding; normal position for main track movement.

Beaumont - East end Beaumont Yard at crossover switch connecting old main track and new main track; normal position for westward movement old main track.

At Livingston and Corrigan these signals display proceed indications when switches they protect are set for main track and stop indications when switches are set for diverging track. Trains finding these signals indicating stop must, unless switches are set for diverging track, examine the switch and know it is safe for passage before proceeding

At Beaumont the Signal will display proceed indication when the switch is set for movement on either track, green indication for movement to new main track; yellow indication for movement to old main track. Enginemen and trainmen finding this signal displaying red indication must examine the switch and know it is safe for the passage of trains before proceeding. This switch may be trailed through when set in either position.

When spring switches are located within the limits of Centralized Traffic Control or Absolute-Permissive Block Systems and an absolute signal governing facing point movement over such switches indicates "STOP," in addition to complying with the rules and special instructions applying thereto, a careful inspection must be made of the switches and it must be known that the route is safe for the passage of trains before proceeding.

A spring switch is so located at the east end double track, Niles.

### 24. F-1 and MK-5 class engines must not use the following tracks:

-Industry tracks; scale track. Beaumont Orange North Yard New Willard -Industry tracks. -Track No. 5 north side of main track.

-Texas Long Leaf Lumber Co. track. Lufkin -Repair Tracks 1 and 2; Short transfer; Long

transfer east of freight station. Nacogdoches -Humble Oil & Refining Co. track.

Haslam —Hardwood Spur beyond clearance point. Shreveport Yard—West end No. 8 track; House tracks; K. C. S.

-Curve in brick-vard track. Athens

-Freight station track; Old Yard Tracks 2 and 7. Jacksonville

Hayward Jct. -No. 2 track. -Spur. Lacyville

Dunagan -Track leading to A. & N. R. R. R. beyond derail.

-Mill track. Warren

### 25. Road engines must not use the following tracks:

Mud Spur -Sinco-(must not go beyond four car lengths from switch) Urbana -Urbana Sand & Gravel Co. lead track to a point in excess of 100 feet beyond Highway 35. -Timber Dock track beyond second Timber Corrigan Dock. Lufkin -All tracks Lufkin Foundry.

Jacksonville -New Repair track; Haberlee Box Factory; House track to old depot; Humble spur; Hol-

man Lumber Co. spur; Planer track. Terrell -Becknell track.

# SPECIAL INSTRUCTIONS

26. A trainman is required to ride on rear platform of trains while crossing the following bridges and to watch for fires on or about these structures:

Beaumont Subdivision:

343.77 and 343.54, San Jacinto River, between Sheldon and Crosby.

Lufkin Subdivision:

60.97, Trinity River, east of Urbana. 101.69 to 102.85, inc., Neches River, east of Wakefield.

Shreveport Subdivision:

161.05, Attoyac River, east of Garrison.

Jacksonville Subdivision:

268.65, east of Kemp.

268.61, east of Kemp.

268.00, Cedar Creek, east of Kemp. 209.84, west of Frys Gap.

207.31, west of Frys Gap.

Rockland Subdivision:

189.08, Mud Creek, west of Ponta.

178.34, Angelina River, west of Sacul. 103.92, Neches River, west of Rockland.

75.82, Cypress Creek, east of Hillister. 69.07, Hickory Creek, east of Hyatt.

63.44, Village Creek, east of Longs. 52.89, Black Cypress Creek, east of Kountze.

Palestine Subdivision:

4.82, Beans Creek, just west of Beans Creek station. 12.00, Talles Creek, west of Java. 15.89, Neches River, east of Herring.

21.58, east of Kossuth. 22.75, west of Kossuth.

Paris Subdivision:

42.47, Kings Creek, east of Terrell. 52.32, Sabine River, between Brin and Quinlan.

58.26 to 58.76, Caddo River Bottom, east of Quinlan. 110.45 and 110.77, North Sulphur River Bottom, east of Enloe.

112.93, Honey Creek, west of Howland. 119.76, Auds Creek, east of Atlas.

28. Circular books are located at stations with time table bulletin books. In addition to location shown on schedule page,

time table bulletin books are located as follows: -Train-order office, passenger station; Houston Avenue enginehouse; Hardy Street enginehouse; Yard Houston office, Hardy Street; Yard Office, Englewood; Polk Avenue Yard, Chaney Yard, Switchtender, Milam Street.

Shreveport-K. C. S. & G. T. passenger station; St. L. S. W.

Yard office; St. L. S. W. enginehouse.

Beaumont — Enginehouse; Yardman's locker room, and yard

office. (See pages 2, 3, 15, 17, 18, 19, 20, 21, 22 and 23 for additional instruction, information and speed restrictions applicable to all

subdivisions.) 29. In addition to location shown on schedule page of time

table, standard clocks are located as follows:

Houston —Enginemens' Register Room, Hardy Street.

Beaumont —Enginehouse.

HOUSTON TERMINALS

30. Movements in Houston Terminals will be made in accordance with the time tables of the various divisions as follows:

Between Englewood and Tower 26—The Houston Division, the Dallas and Austin Divisions and the San Antonio Division.

Between Tower 26 and Boulevard Junction via Freight Route and between Houston Passenger Station and Eureka-The Dallas and Austin Divisions and the San Antonio Division.

Between Eureka and West Junction and between West Junction and Harrisburg-The San Antonio Division.

Between Harrisburg and Englewood the San Antonio Division and Houston Division.

Other movements, Houston Terminals-The Houston Division.

The main tracks between Houston Passenger Station and Semmes Junction will be used jointly by trains of the Beaumont, Lufkin and Galveston Subdivisions and between Semmes Junction and Tower 26 jointly by trains of the Beaumont and Galveston Subdivisions.

On double track between Houston and Tower 87 and between Englewood and Tower 86 trains will operate in compliance with Rule D-251, but second and inferior class trains and engines will not occupy the main track when it is known a first-class train

will be delayed thereby. Trains moving with the current of traffic may run extra without train order authority. Movements against the current of traffic will be made only under flag protection. Trains must run with caution between these points.

32. Trains and engines entering or leaving or operating through passenger station yard at Houston must run with caution, not exceeding eight (8) miles per hour between San Jacinto Street Crossing at Tower 108, east of the station yard, and Houston Avenue underpass, west of the station yard, and be governed by signals from switch tender as follows:

Proceed signal with green flag by day and green light by night before entering the passenger yard.

Proceed signal with yellow flag by day and yellow light by night before leaving the passenger yard.

The following whistle code will be sounded approaching Tower 108 for guidance of switch tender in handling switches at entrance to passenger yard:

No. 1, o — o No. 7, — o No. 172, o — —

33. F-1 and MK-5 class engines must not head through curve side of puzzle switches located on middle buster lead tracks, Middle 10 to 16 inclusive, Englewood Yard.

When yard engines are making movements on shop lead over Wallisville Road Crossing, a member of the crew must take position at the crossing to give warning to highway traffic

of approaching movement.

35. A spur track of 17-car capacity, serving Bethlehem Supply Co., and a spur track of 16-car capacity, serving Beth-lehem Steel Co., both opening to the east, lead from the Galveston Subdivision westward track west of H. B. & T. crossing, Tower 86, and within interlocking limits. These are hand-operated switches, but cannot be operated until released by the signal operator. A derail, located at the fouling point in each track, is connected with and operated by lever of main-track switch, and switch must not be operated when engine or cars are between it and the derail. Movements from either spur to the main track will be governed by dwarf signal located at the fouling point, and the main-track switch must not be operated unless switch indicator at the switch indicates block unoccupied.

An engine approaching Tower 86 from any direction, to use either spur, will sound two long and two short sounds of the whistle and when yellow light is displayed on signal bridge east of interlocking station it will authorize movement to the spurtrack switch with home signal indicating stop. Eastward movements must move entirely through the interlocking limits to receive the yellow signal.

Yard crews using either of these spurs will, when practicable, leave the main-track switch set for main-track movements, or leave a member of the crew at the main-track switch to restore it to normal position, if necessary, to avoid unnecessarily holding the interlocking route to the exclusion of other movements on either line.

36. Crossing gates, equipped with stop signs for use by day and light signals for use by night, are located 203 feet east and 303 feet west of Buffalo Bayou draw span 2-A between point of crossing with the Galveston Subdivision and Navigation Boulevard on the Polk Avenue Lead; normal position for rail traffic. By night, when the gates are set for rail traffic a green light will be displayed on each gate; when set for water traffic a stop sign will be displayed by day and in addition, a red light by night on each gate in the center of the main track. Movements must approach with caution and stop if route is not clear; when route is clear may proceed without stopping.

37. A standard crossing gate equipped with a light is located at the grade crossing between PTRA track and the T. & N. O. Terminal Compress Spur (also known as the "Old Saw Mill Track"), Harrisburg.

The normal position of the gate will be for PTRA movements, the light on gate to display red when gate is set against

movements, and green when the route is clear.

Movements approaching the crossing on either line must be made WITH CAUTION, prepared to stop before the crossing is reached. When gate is set against T. & N. O. movements, P.T.R.A. movements may be made over the crossing without stopping. T. & N. O. movements must stop, set the gate against P.T.R.A. movements, after observing that movements are not approaching on conflicting route, and when T. & N. O. movement is completed over the crossing, gate must immediately be restored to normal position.

Should the gate be inoperative, or should light not be displayed by night, movements of both lines must stop and know

that the route is clear before proceeding.

38. SE-3 class yard engines 175 to 186 inclusive must not be used over following territory:

Heights Industrial Lead.
Polk Avenue Industries.
Lockwood Extension Industries.
Schumacher No. 2, Chaney Yard.

39. Track leading from Track No. 1 to Track No. 3, west end of Englewood Yard must not be used by GS-1 and F-5 class engines.

### BEAUMONT, BAYTOWN AND SABINE SUBDIVISIONS

- 50. Eastward trains of the Beaumont Subdivision, checking a regular train on register at Houston or Englewood, or identifying a train on opposite track between Houston and Tower 87, will not be required to check against the same train before passing from double to single track.
- 51. Englewood is a train-order office only for trains that originate there, and a register station only for trains that originate or terminate there.
- 52. Tower 87 is a train-order office for eastward trains only. Schedule time and train orders at Tower 87 apply at end of double track.
- 53. Enginemen avoid applying brakes and working heavy throttle while passing over San Jacinto River bridge 343.77, 343.54 and Neches River bridge 277.64.
- 54. Car capacity of north siding at Dayton, exclusive of engine and caboose, is 47 cars east of cross-over and 110 cars west of crossover. Eastward trains holding main track and restricted by train order at the crossover should stop clear of signal bridge, 1,415 feet west of crossover until opposing train has passed the home signal at east end of siding, to avoid stopping the opposing train at that point.
- 55. Beaumont City Ordinance prohibits the sounding of engine whistle, except where there is imminent danger of an accident, or blowing out of engine boiler, within city limits.
- 57. At Beaumont, trains and engines must approach Crockett, College, Franklin and Washington Streets with caution, and must not exceed 6 miles per hour over these crossings. Yard engines when using track serving Beaumont Water Works and Neches Lumber Company, must stop and protect Louisiana Street by flag before occupying crossing with engine or cars.
- 58. Mariposa Street viaduct just east of Tower 32, Beaumont, will not clear man on top of box car. Trainmen should not stand on top of box or other high cars while moving under this viaduct.
- 59. Beaumont (passenger station) is train order office for eastward trains only. Eastward trains must obtain a clearance at Beaumont (passenger station).
- 60. Beaumont (passenger station) is a register station only for Beaumont subdivision trains that originate or terminate there and is a register station for Nos. 155 and 156 of the Rockland subdivision.

Tower 32 is a register station only for Beaumont subdivision trains that originate and terminate there and for Sabine Subdivision trains.

- 61. MK-5 class engines must not exceed 5 miles per hour on any wye track at Beaumont.
- 63. Engines larger than M-4 class must not use the balloon track at the Consolidated Steel Corporation, Ltd., plant, Orange, Texas. Engines larger than M-10 class must not use interchange or industry tracks Orange.
- 64. Inbound crews arriving Echo on train where crews change, will remain on duty until relieved by outbound crews, unless otherwise instructed.
- 65. Storage track No. 1 Echo, capacity 64 cars, Storage track No. 2 Echo, capacity 100 cars.
- 66. First-class trains, not displaying signals for a following section, may register at Echo by Register Ticket (Form 2642), and when required, be furnished train order check, Form V, of superior trains due, that have arrived or left.

67. Trains must stop and protect by flag over 16th Street crossing at east end of curve, Port Arthur.

Trains and engines must approach west gate road crossing leading into the Texas Co. Refinery with caution, and all switching movements over this crossing must be protected by a member of the crew.

- 69. Engine larger than M-4 class must not use connection between T. & N. O. tracks and Gulf classification yard, West Port Arthur.
- 70. Eastward trains must obtain clearance at Baytown during train order office hours. No. 190 must obtain clearance before departure from Baytown.
  - 71. Overlap post is located as follows:
    Amelia, governing eastward trains.
- 72. Drawbridges not otherwise shown in time-table, are located as follows:

Beaumont —Neches River (Interlocked).
West Port Arthur —Taylor's Bayou (Protected by point derail near station).

### LUFKIN AND SHREVEPORT SUBDIVISIONS

- 80. Eastward trains of the Lufkin Subdivision, checking a regular train on register at Houston or Englewood, or identifying a train on opposite track between Houston and Semmes Junction, or between Englewood and Tower 26, will not be required to check against the same train before passing from double to single track.
- 81. H. B. & T. Crossing, Interlocking Station 71, MP 1.5, Lufkin Subdivision, is protected by light signals operated from Tower 26, movements in accordance with interlocking rules. Telephone connected with loud speaker in Tower 26, to communicate with signal operator, is located on instrument case near crossing.
- 82. H. B. & T. Crossing, Interlocking Station 76, MP 4.1, Lufkin Subdivision, is protected by light signals operated from H. B. & T. Tower 80, movements in accordance with interlocking rules. Telephone to communicate with signal operator is located in instrument case near crossing, and circuit extends to Tower 26.
  - 83. Limits of siding at stations named are as follows:

    —West switch to cross-over switch.
- 84. A standard crossing gate equipped with a light is located at the grade crossing between the switch track of the St. Louis Southwestern Railroad Company and the main track of the Texas and New Orleans Railroad Company at Lufkin, Texas.

The normal position of the gate is for T. & N. O. movements, the light on gate to display red when gate is set against movements, and green when the route is clear.

Movements approaching the crossing on either line must be made WITH CAUTION (RESTRICTED SPEED), prepared to stop before the crossing is reached. When gate is set against ST. L. S. W. movements, T. & N. O. movements may be made over the crossing without stopping at restricted speed of ten miles per hour. ST. L. S. W. movements must stop, set the gate against T. & N. O. movement, after observing that movements are not approaching on conflicting route, and when ST. L. S. W. movement is completed over the crossing, gate must immediately be restored to normal position.

Should the gate be inoperative, or should light not be displayed by night, movements on either line must stop and the route known to be clear before proceeding.

- 85. Main track between Prosser and Lufkin will be used jointly by T. & N. O. and A. & N. R. trains. Movement will be made in accordance with provisions of Rule 93.
- 86. Angelina County Lumber Company log trains operate between Prosser and Potomac.

Connecting switch with tram line of Angelina County Lumber Company, open from the east, located on south side of main track just west of telephone booth, Potomac, approximately equal distance from east and west switches of siding.

At Potomac, schedules and train-orders apply at the siding switch where inferior trains must enter the siding as prescribed by second paragraph of Rule 5, except in cases where superior trains are restricted by train-order at "ACL CO. SWITCH POTOMAC."

Two connections with A. & N. R. at Prosser, one located 615 feet west of A. & N. R. crossing, and the other 785 feet east of A. & N. R. crossing, by use of Shreveport Subdivision main track, form a wye for A. & N. R. and for Angelina County Lumber Company train operation.

Rule 98 applies with respect to the tram line connection at Potomac and the two connections at Prosser.

- 87. Signal 1511 located on Rockland Subdivision at fouling point Dorr Junction is normally in STOP position. Westward trains on the Rockland Subdivision will stop clear of signal and be governed by switch indicator. If indicator indicates block unoccupied, switch may be operated and signal should then clear after an interval of one minute.
- 88. Main track between Dorr Junction and Bonita Junction will be used jointly by trains of the Shreveport and Rockland Subdivisions. Movements between Dorr Junction and water tank, Nacogdoches, must be made with caution expecting to find main track occupied; movement between water tank, Nacogdoches, and Bonita Junction in accordance with Centralized Traffic Control System.
- 89. Trains must stop and a member of the crew protect by flag over Main Street crossing between freight and passenger stations, Nacogdoches, unless crossing is protected by some other employe and a signal is received to proceed over the crossing without stopping.
- 90. When MK-5 and F-1 class engines, turn on wye at Garrison, and it is necessary for engine to head through east leg, it must head through from stem of wye toward main track and run with caution over highway crossing. When switching at brick yard, Garrison, use west leg of wye.
- 91. Automatic block signal No. 1601 east of Garrison governing westward trains is designated as "Grade Signal." When this signal indicates "Stop" trains will be governed by Rule 509(d).
- 92. Shreveport city ordinance prohibits sounding of engine whistle within city limits.
- 93. Track 4, Shreveport Yard, will be kept clear to be used as a siding. Capacity 54 cars.
- 95. Trains operating to or from St. L. S. W. yard or K. C. S. & G. T. passenger station, Shreveport, will display indicators, if any, to or from those points and, when authorized to display green signals to or from Jordan will display such signals to or from St. L. S. W. yard or K. C. S. & G. T. passenger station.
- 96. Train-order office and train register located in St. L. S. W. yard office, Shreveport. Westward trains must obtain clearance at St. L. S. W. yard office, authorizing movement from Iordan.

Shreveport Yard is a register station for first-class trains only; register located in booth near east end of yard.

- 97. A westward train checking an opposing regular train on register at St. L. S. W. yard office, or identifying an opposing train between St. L. S. W. yard and Jordan, will not be required to check against the same train before leaving Shreveport yard, and when check of first-class trains, Form V, is not received at St. L. S. W. yard office, will check against such trains at Shreveport yard.
- 98. Maximum overhead and side clearance of structures, I. C. joint track, between Jordan and St. L. S. W. connection at Spring Street, Shreveport, as follows:

Murphy Street Overpass: Overhead, 19 feet. Side, 7 feet, 6 inches.

Marshall Street Underpass—through girder span: Overhead, no structure. Side, 5 feet above top of rail, 7 feet, 2 inches.

Market Street Overpass:
Overhead, 19 feet, 4 inches.
Side, 8 feet, 11 inches.

Spring Street Overpass:
Overhead, 19 feet, 10 inches.
Side, 7 feet, 10 inches.

Side clearances are measured from center of track.

- 99. Eastward trains take water at Timpson. Westward trains take water at Meldrum. Westward freight trains take full tank of water at Nacogdoches, at tank located near Stone Mill.
- 100. Train Register is located in office of Crew Clerks at Hardy Street, Houston, and westward Lufkin Subdivision Second Class, Third Class and Extra Trains that terminate at Hardy Street, Houston, without moving via Englewood will register at Hardy Street.

# JACKSONVILLE, ROCKLAND AND PALESTINE SUBDIVISIONS

101. Trains originating at Dallas (Union Station) must obtain clearance at that station, authorizing movement from Briggs, and must obtain clearance at Tower 118, Belt Junction.

Trains originating at Miller must obtain clearance at Miller, authorizing movement from Briggs.

102. Angelina County Lumber Company log trains operate between Dunagan and Zavalla.

Connecting switch with tram line of Angelina County Lumber Company opens from the west located at Zavalla on the north side of main track one-half mile east of east switch to siding.

At Zavalla, schedules and train orders apply at the siding switch where inferior trains must enter the siding as prescribed by second paragraph of Rule 5 except in cases where superior trains are restricted by train order at A. C. L. Co. switch, Zavalla.

At Dunagan train orders apply at A. C. L. Co. switch.

Yard limit boards at Zavalla are located at the station One Mile Signs.

Rule 98 applies with respect to tram line connections at Dunagan and Zavalla.

- 103. Houston Division dispatcher's telephone is located in car inspector's office at Fox.
- 104. Main track and other tracks at Kaufman will be used jointly by trains of the Jacksonville Subdivision and of the Paris Subdivision. Movements must be made expecting to find these tracks occupied. Eastward trains must not exceed maximum speed of 10 miles per hour between a point 2,640 feet west of station, and the station, Kaufman, and must approach Paris Subdivision junction switches in accordance with the provisions of Rules 93 and 98.
- 105. Account shortage of water at Kemp, eastward trains will take full tank of water at Kaufman; westward trains take full tank of water at Poynor.
- 106. Athens is an emergency water station. When necessary take water at Athens, each individual case must be reported to Superintendent's office by wire, giving approximate amount and cause.
- 107. Main track between Bonita Junction and Dorr Junction will be used jointly by trains of the Rockland and Shreve-port Subdivisions. Movements between Bonita Junction and water tank, Nacogdoches, will be in accordance with Centralized Traffic Control System. Movements between water tank, Nacogdoches, and Dorr Junction must be made with caution expecting to find the main track occupied.

The directions between Dorr Junction and Bonita Junction will be in accordance with the directions shown on Pages 8 and 9, Shreveport Subdivision.

- 109. Trains must stop and a member of the crew protect by flag over Main Street crossing between passenger and freight stations, Nacogdoches, unless crossing is protected by some other employe and a signal is received to proceed over the crossing without stopping.
- 110. Signal 1511 located on Rockland Subdivision at fouling point Dorr Junction is normally in STOP position. Westward trains on the Rockland Subdivision will stop clear of signal and be governed by switch indicator. If indicator indicates block unoccupied, switch may be operated and signal should then clear after an interval of one minute.
- 112. Beaumont City Ordinance prohibits the sounding of engine whistle, except where there is imminent danger of an accident, or blowing out of engine boiler, within city limits.
- 114. Tower 32 is train order and register station for Rockland Subdivision trains except Nos. 155 and 156. No. 155 will obtain a clearance before leaving Beaumont (passenger station).

- 115. MK-5 class engines must not exceed 5 miles per hour on any wye track at Beaumont.
- 116. At Beaumont trains must approach Crockett, College, Franklin and Washington Streets with caution and must not exceed 6 miles per hour over these crossings.
- 117. Mariposa Street viaduct just east of Tower 32, Beaumont, will not clear man on top of box car. Trainmen should not stand on top of box or other high cars while moving under this viaduct.
- 118. Trains must stop and protect by flag over South Sycamore Street, Palestine.
- 119. Engine arriving Palestine on No. 191 will assume the schedule of No. 192 unless otherwise directed.

### **GALVESTON SUBDIVISION**

- 120. Englewood is a train-order office only for trains that originate there, and a register station only for trains that originate or terminate there.
- 121. Westward trains of the Galveston Subdivision, checking a regular train on register at Houston or Englewood, or identifying a train on opposite track between Houston and Tower 68 or between Englewood and Tower 86, will not be required to check against the same train before passing from double to single track.
- 122. The train-order signal located near P.T.R.A. crossing Tower 30, Harrisburg, governs trains moving exclusively on Galveston Subdivision. Trains moving to or from Glidden Subdivision of the San Antonio Division at Harrisburg will be governed by train-order signal located near Tower 30.
- 124. A storage track has been constructed at Sinco, capacity 60 cars. This track springs from the main track approximately 500 feet west of La Porte Road underpass and west end of this track connects with the east end of the present siding.
- 126. Derail located on Sinco Mud Spur eight (8) car lengths west of gate to protect plant engine. Cars must not be dropped or kicked into this track, and engines must not be operated beyond the gate.
  - 127. Overlap posts are located as follows:
    Deepwater, governing eastward trains.
    Sinco, governing westward trains.
- 128. Crossover has been installed 1,040 feet from west end of siding Nadeau, forming team track with capacity 17 cars, and derails installed on team track.
- 129. Engines must not be used on that portion of the Old Bay Shore Line between switch to East La Porte Spur and end of track near Morgan's Point.
- 130. First class trains and extra trains originating at 34th Street, Galveston, must obtain clearance at Galveston Yard Office, and may register at Galveston Yard Office by register ticket, Form 2642, and when required, obtain train order check, Form V, of superior trains due that have arrived or left.
- 132. Passenger trains must approach 37th Street crossing, Galveston, prepared to stop unless crossing is clear of vehicular traffic; other trains, and engines, must protect this crossing by flag before passing over it.

### PARIS SUBDIVISION

- 140. When an operator is not on duty the crew assigned to or ordered for the train may assume the schedule of No. 261 at Paris and leave Paris without a clearance.
- 141. Trains must approach highway crossing between freight and passenger stations, Cooper WITH CAUTION, and, if necessary to avoid accident, STOP. Switching movements over this crossing must be protected by a member of the crew.
- 142. Eastward trains must obtain clearance at Commerce. Westward trains must obtain clearance at Greenville.
- 143. Trains must stop before reaching the fouling point of the St. L. S. W. main track at Greenville and Commerce, and will not proceed until proceed signal is received from a member of the train crew. Before operating the switch or giving proceed signal, trainmen must observe and know that there is not a train approaching on the route to be used.

- 145. Trains take water at Terrell only in emergency.
- 146. The normal position of the east wye switch on the Paris Subdivision at Kaufman is for movements direct to and from the wye, and the east wye switch on the Paris Subdivision, when not in use, must be kept set and locked in this position.
- 147. Main tracks and other tracks at Kaufman will be used jointly by trains of the Jacksonville Subdivision and of the Paris Subdivision. Movement must be made expecting to find these tracks occupied. Trains on the Paris Subdivision approaching the junction switches with the Jacksonville Subdivision must move in accordance with the provisions of Rules Nos. 93 and 98.

### SPEED TABLE

This table is for information in determining speed per mile and in no way effects rules or special instructions governing speed of trains.

Miles	per		Miles per	1 M	ile in	Miles per	1 Mile in					
Hour	Min.	Min. Sec. Ho		Min.	Sec.	Hour	Min.	Sec.				
6 8 10 12 15 16 17 18 19 20 21 22 23 24 25 26 27	10 7 6 5 4 3 3 3 3 2 2 2 2 2 2 2 2 2	0 30 0 0 0 45 31 20 9 0 51 43 36 30 24 18	30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 56 52 49 45 42 40 37 34 33 30 27 25 23 21 20	49 50 51 52 53 54 55 56 57 58 60 65 70 75 80	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0	13 12 10 9 7 6 5 4 3 2 1 0 5 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
27 28 29	2 2 2	13 8 4	46 47 48	1 1 1	18 16 15	85 90 95 100	0 0 0	42 40 38 36				

The following table will govern in maximum loading 
"total weight car and contents" for cars of the size of journals 
shown regardless of nominal capacity of car:

		Total Weight
Nominal		Car and
Capacity	Journal	Contents
40,000 lbs.	33/4× 7	66,000 lbs.
60,000 "	41/4 x 8	103,000 "
80,000 "	5 x 9	136,000 "
100,000 "	5½x10	169,000 "
140,000 "	6 x11	210,000 "
200,000 "	6½x12	251,000 "

Except: Hart Convertible Type Ballast Cars, load limit must not exceed 90,000 pounds.

# SPECIAL INSTRUCTIONS

### SPEED

150. Unless otherwise further restricted, the following is maximum speed for trains between the points named:		Passenger Trains Engines with two wheel engine trucks in passenger service  Miles Per Hour Miles Per Hour			Trains by en wise when any c	s when gines nestricent ha	53.		Freigl and Mi Train	ixed is	Trains handling derricks, ditchers, power shovels, drag lines, pile drivers, scale test cars, and machines of similar kind on own wheels.				
BETWEEN	Straight Track	Unprotected	Protected Curves	Straight Track	Unprotected	Protected Curves	Straight Track	Unprotected	Protected Curves	Straight	Unprotected	Protected Curves	Straight Track	Unprotected	Protected
Tower 87 and Echo	65	65		50	50	+	50	50	V	50	50		25	25	20
Harrisburg and Galveston	55	55	ERN	40	40	SPEED RDS	40	40	OVERN	35	35	OVERN	25	25	20
North Yard and Shreveport	50	50	G0V]	40	40		40	40	GOV)	35	35	G00V	25	18	18
Beaumont and Briggs	45	45	_ SOS	40	40	RAIN BOA			ARDS (	30	30	DS	25	18	18
Beaumont and Port Arthur	35	30	OAR	30	25	r TR EED	219	The same	0	25	25	OAR	20	15	15
Dayton and Baytown	30	25	— gg —	25	20	IGHT N SPE			D B	20	15	ED B	20	15	15
Rusk and Palestine	25	20	SPEED 	25	20	FREIGI FREIGI ON S			SPEE]	20	15	SPEED 	18	15	15
Kaufman and Paris.	40	35	_ 01	35	30		100	7/4		25	25	0	20	15	15

150(a). Through corporate limits of cities and towns named below, trains and engines must not exceed speed indicated.

Station	M.P.H.	Station	M.P.H.
Houston	18	crossing east	
Dayton	20	and second	
Liberty	25	crossing west of	
Beaumont	20	station building)	15
Orange	15	Lufkin	10
Livingston	10	(Ellis Avenue)	4
(Eastward)	18	Nacogdoches	7
(Westward)	10	(Main and Cox	
Corrigan		street)	6
(Eastward trains		Timpson	10
between second		Tenaha	15
crossing east		Shreveport	15
and second		(Claiborne Ave.)	6
crossing west of		Port Arthur	12
station build-		Athens	18
ing)	15	Pasadena	20
Diboll	10	Kaufman	20
Between 7:00 a.		Terrell	20
		Greenville	20
m. and 7:00 p. m.			20
between second		Logansport	20
THE RESERVE THE PERSON NAMED IN		(Eastward)	
		(Westward)	15

150(b). The speed indicated must not be exceeded at any point, by engines listed below, in any service, or when handled in tow:

The state of	30 miles per hour 323 to 386 481 to 498 867 to 894
	323 10 300 401 10 490 007 10 074
	35 miles per hour
	803, 804, 807, 810, 811, 813, 819, 820, 826, 829, 831, 832, 838, 845, 848, 895, 896.
	829, 831, 832, 838, 845, 848, 895, 896.
	40 miles per hour
	800, 801, 802, 805, 806, 808, 809, 812, 814,
	800, 801, 802, 803, 800, 800, 807, 812, 811,

800, 801, 802, 805, 806, 808, 809, 812, 814, 815, 816, 817, 818, 821, 822, 823, 824, 825, 827, 828, 830, 833, 834, 835, 836, 837, 839, 840, 841, 842, 843, 844, 846, 847, 849, 850.

Steam yard engines in service, running forward or backward with or without cars......20 miles per hour Steam yard engines, not equipped with engine

trucks, in tow in charge of messenger, and under sufficient steam to lubricate moving forward or backward, rods in place or removed..................................20 miles per hour

Diesel-electric yard engines in service running forward, or backward, with or without cars, or being hauled in train, forward or backward....40 miles per hour Road engines in tow in charge of messenger and under sufficient steam to lubricate, moving forward, rods in place.......Freight train speed

Road engines running forward, light, unless otherwise directed ......Freight train speed

Road engines moving backward, in service or in tow, rods in place......20 miles per hour

Road engines moving forward or backward, main or side rods, or both, removed......20 miles per hour

Gas-electric motor passenger cars while being hauled in trains, forward or backward......60 miles per hour

Gas-electric motor passenger cars running backward, either with or without cars.....20 miles per hour

150(c) Speed of freight trains handling logs loaded on flat or logging cars......25 miles per hour

151. Speed specified must not be exceeded at points named below.

Maximum speed for trains is 45 miles per hour over railroad crossings at grade; 35 miles per hour over drawbridges between Houston and Echo and 25 miles per hour over other drawbridges; 15 miles per hour through crossovers, junctions and other diverging switches, except as follows:

### Houston Terminals-

10 miles per hour through east leg of wye, Lufkin Subdivision Transfer, Tower 26.

Maximum speed of passenger trains is 40 MPH and freight trains 30 MPH between Tower 68 and Tower 87.

### Galveston Subdivision-

10 miles per hour between Bay Shore Junction and La Porte on old Bay Shore Line.

### Beaumont Subdivision-

Eastward passenger trains 25 miles per hour through turnout at end of double track, Tower 87.

30 miles per hour over B. S. L. & W. crossing, Tower 74, Beaumont.

Westward trains 20 miles per hour over spring switch east end Beaumont yard.

Trains 35 miles per hour over K. C. S. crossing, MP-277, east of Beaumont, and 45 miles per hour over O. & N. W. crossing, MP-259.1, west of Francis.

5 miles per hour over Alley tracks and other tracks with sharp curvature at Orange.

### SPEED

### Shreveport Subdivision-

15 miles per hour on Garrison brick-yard tracks.

Trains 30 miles per hour over A. & N. R. crossing, Prosser and T. & P. crossing, MP-225.8 east of La Rosen.

Trains, 15 miles per hour over G. C. & S. F. crossing, Tenaha and 20 MPH over T. & P. crossing, Keithville, until engine has passed home signal.

F-1 engines must not exceed 15 MPH in backing up on curved track.

## Paris Subdivision

Passenger trains must not exceed 35 and Freight trains 20

miles per hour between Enloe and Paris.

Trains must not exceed 20 miles per hour between home signals Interlocking 79 Paris.

### Palestine Subdivision-

10 miles per hour over Bridges 4.82, 12.00 and 15.89.

Trains 20 miles per hour between distant signals and through interlocking limits, I.-G. N. crossing, east of Palestine.

152. Passenger trains handling steel wheel converted box cars or foreign line converted box cars equipped with steel wheels, snubbers and AB brake equipment for movement in passenger trains, must not exceed the following maximum speeds:

Maximum Speed Allowed When Handling Converted Box Cars Equipped With

BETWEEN	Steel Wheels Only	Steel Wheels, Snubbers and AB Brake Equipment
Houston and Echo	50 MPH	55 MPH
Houston and Galveston	40 MPH	45 MPH
Houston and Shreveport	40 MPH	45 MPH
Beaumont and Briggs		40 MPH

All other subdivisions-Maximum freight train speed.

153. Speed shown under "Manifest Freight Trains," Item 150, may be observed when not handling:

Loaded tank cars of more than 10,000 gallons capacity, cars containing gasoline, naphtha, or other highly inflammable commodities:

Open-top cars loaded with transformers, rails, poles or piling,

twin or other multiple loads;

Open-top cars where lading projects above ends or sides of car, unless lead inspector certifies load in good condition for fast speed:

Machines on own wheels such as cranes, derricks, ditching machines, or any other car restricted by rule or special instruc-

tions

Cars with arch bar type trucks.

154. Engines not equipped with trailer trucks, when used in passenger service, must not exceed 55 miles per hour.

Maximum speed for M-21 class engines in any service will be as follows:

Houston and Echo: 45 miles per hour. Other subdivisions: 35 miles per hour.

155. Wooden frame type system tank cars, 10,500-gallon capacity or less, may be handled only in the rear of trains, except that water cars used for supplying section quarters may be handled in the head end of local trains, and speed of trains handling such cars, is restricted to 20 miles per hour.

156. Mixed trains Nos. 155 and 156 may operate at maximum speed of thirty-five (35) miles per hour between Beaumont and Briggs when not handling any of the restricted equipment or cars as referred to in Items 150 and 153.

158. Locations where speed board restrictions apply to more than one curve, structure or extended sections of track.

### Rockland and Jacksonville Subdivisions-

FOR EASTWARD TRAINS			FOR W	ESTWARD	TRAINS
Location	Beginning	End of	Location	Beginning	End of
of Speed	of Restric-	Restric-	of Speed	of Restric-	Restric-
Board	tion	tion	Board	tion	tion
M. P.	M. P.	M. P.	M. P.	M. P.	M. P.
93.25	92.50	91.00	90.15	91.00	92.50
159.15	158. 40	157.75	157.00	157.75	158.40

### Lufkin Subdivision

FOR E	ASTWARD 7	Annual Contraction of the Con-	FOR W	ESTWARD	TRAINS
Location of Speed Board M. P.	Beginning of Restric- tion M. P.	End of Restric- tion M. P.	Location of Speed Board M. P.	Beginning of Restric- tion M. P.	End of Restric- tion M. P.
99.07	99.82	100.41	101.16	100.45	99.82

### Shreveport Subdivision-

FOR EASTWARD TRAINS			FOR WE	STWARD T	RAINS
Location of Speed Board M. P.	Beginning of Restric- tion M. P.	End of Restric- tion M. P.	Location of Speed Board M. P.	Beginning of Restric- tion M. P.	End of Restric- tion M. P.
124.98	125.73	126.46	127.21	126.46	125.73
126.75	127.50	130.50	131.25	130.50	127.50
132.63	133.38	134.86	135.61	134.86	133.38
154.85	155.60	156.07	156.82	156.07	155.60

159. The following equipment must not be operated by own power or towed through water in excess of height above top of rail as indicated below. When operated by own power or towed through water above top of rail, speed of three miles per hour must not be exceeded.

> Maximum height of water above

	top of	rail
1.	Diesel-electric locomotives	4 inches
2	Gas-Electric Motor Cars	1 inches
J.	Streamlined passenger equipment	6 inches

4. Steam locomotives and conventional passenger equipment......

When Diesel-Electric locomotives or gas-electric motor cars are operated by own power, controller should be in series position.

### ADDITIONAL FLAG STOPS TO ENTRAIN OR DETRAIN REVENUE PASSENGERS

Train	At Stations	Entrain Passengers to or Beyond	Detrain Passengers from or Beyond
5	Between Echo and Houston	San Antonio	Connecting Lines at New Orleans
6	Between Houston and Echo		Beyond Houston including Con- necting Lines at Houston
4	Between Houston and Echo		From Train 14 and connecting lines Houston

# STATIONS AND TRACKS NOT OTHERWISE SHOWN IN TIME TABLE

# Station	Subdivision	Mile Post Location	Car Capacity and Direction Opening if Spu
Kemah Texas City Porter Keefer Splendora Marston Bering Wakefield Gibson Kolter Viterbo Hebert Rosedale Gilburg Ariola Nona Martin Platt Lacyville Caro Stargas Eula Beans Creek Java Mewshaw Herring Jarvis Kossuth Deanwright Vercal Francis Cedar Bayou  Note—Chaison is a Station on spur track 3 miles from Guffey on Sabine S u b d i v i- ion.	Galveston  Lufkin  " " " " Shreveport  Sabine  Rockland  " " " " " Jacksonville Paris Palestine  " " " " " " " Beaumont Baytown	32.3 44.7 24.4 30.8 34.5 75.2 84.9 99.8 175.9 204.6 20.7 23.0 34.9 36.0 43.3 51.3 106.2 137.1 143.6 163.2 304.9 41.8 4.7 11.0 13.6 16.5 19.5 22.8 25.5 27.9 259.16 19.6	10-E  22 11-W 16 21 12-W 10-W 8-W 20 18-W 19 3-E 14-E 16-E 18 7-E 7-W 15 6-W 6 8 6 6 3 2-E 6-E 10-W 5-W

### TIME INSPECTORS

Sidney F. Ball, General Time Inspector	Chicago
L. L. Doty, Asst. Gen'l Time Inspector	Chicago
Houston Watch Company, S. P. Building	Houston
W. E. Conners, 1206 Hardy Street	Houston
C. Edward Zemp, 413 Pearl Street	Beaumont
W. H. Tillery, 614 Pearl Street	Beaumont
Jacksonville Drug Company	Jacksonville
C. E. Walker, 104 Murphy Street	Dallas
Ray's Jewelry Store, 105 So. First Street	Lufkin
A. C. Kennedy	Lufkin
Youngblood Jewelry Co., 605 Milam Street	Shreveport
Robson Jewelry Co., 220 West Texas Avenue	Baytown
M. Baum, 2128 Post Office Street	Galveston
J. Lewis Lopez, 2118 Post Office	Galveston
R. E. Cook	Paris

### **GALVESTON CAUSEWAY**

The Lift Bridge on Galveston Causeway and the switches at Virginia Point and Island, are protected by interlocking home signals, distant signals and derails and all switches, derails and signals on the causeway and its approaches, are operated by signal operator at the Lift Bridge. Between Virginia Point and Island trains will be governed by interlocking signals and interlocking rules.

When the light is not burning in a semaphore signal by night, trains will reduce speed sufficiently to observe position of the semaphore arm and be governed by its indications. All switches are equipped with lights giving indications only in the facing direction. A green light by day or night indicates switch is set for through route; a yellow light by day or night indicates switch is set for diverging route.

Trains approaching the causeway at Virgina Point or Island will sound one long blast of whistle. The route given must be used. If a train is stopped by signals at Virginia Point or Island conductor or engineer must immediately communicate with the signal operator at the Lift Bridge for instructions. Telephones for this purpose are located in boxes painted white at the home signals. Trains passing an interlocking signal indicating STOP, on authority of the signal operator as prescribed by Rule 663, will not exceed 6 miles per hour to the next signal or end of block, must carefully check the route and watch for trains on conflicting routes, open derails or other obstruction.

If a train receives a PROCEED indication at Virginia Point or Island, and cannot immediately accept the route, conductor or engineer must promptly notify the signal operator by telephone. Conductors must notify signal operator and secure permission before entering the block when their trains have work to perform, or may be detained on the causeway.

Passenger trains must not exceed one mile in two and onehalf minutes, and freight trains one mile in five minutes between Virginia Point and Island.

Trains moving through any cross-over between Virginia Point and Island must not exceed eight miles per hour.

A trainman must ride on the rear of each train while crossing the causeway.

### DESCRIPTION AND INDICATION OF SIGNALS

All signals are of the upper quadrant semaphore type, and the following indications will govern:

STOP—Arm horizontal, or red light, or purple light.
PROCEED WITH CAUTION—Arm 45 degrees upward, or yellow light.

PROCEED-Arm vertical, or green light.

### WHISTLE SIGNALS

From Causeway to G. C. & S. F. main track. From Causeway to T. & N. O. main track. From Causeway to G. H. & H. main track. For siding. Trains which are to take siding at Virginia Point or Island, or detour to another line at Virginia Point or Island, will, when passing the Lift Bridge, sound whistle calling for the route desired.

### LEGAL HOLIDAYS

	New Year's Day	J	anuary 1st.
	Washington's Birthday	Feb	ruary 22nd.
-	Decoration Day		May 30th.
	Independence Day		July 4th.
	Labor DayFir	st Monday in	September.
-	Thanksgiving DayFourt	h Thursday in	November.
	Christmas	Dec	ember 25th.

~	-

			18.11			
	Napier to Houston	5130 6490 6960 8200 11,000		Paris and Kaufman	3000 3500 3500 4500 3650	
	Leggett to Napier	3850 4870 5220 6150 7500		Dunagan to Rockland	2980 3360 3450 4700 5500 6700 3620	
(Ms)	Moscow to Leggett	2980 3760 4040 4760 5800		Poe to Dunagan Cima to Doucette	2430 2750 2820 3570 3830 4300 5500 2940	
	Potomac to Moscow	2570 3250 3480 4100 5000		Cuney to Jacksonville Rockland to Cima	2350 2650 2720 3200 3400 4120 4900 2830	
POUN	Diboll to Potomac	2460 3120 3340 3950 4800		Athens to Cuney Jacksonville to Poe	2580 2980 2980 3760 4040 4830 5800 3030	
1000	Appleby to Diboll	2980 3760 4040 4760 5800		Mabank to Athens	2430 2750 2820 3870 3830 4300 5500 2940	
SERVICE-IN UNITS OF 1000 POUNDS	SSW Yard to Jordan	2360 2990 3200 3780 4600		Seagoville to Mabank Doucett to Warren	2890 3250 3340 4200 4500 5320 6450 3500	
-IND Z	Joaquin to Garrison	2460 3120 3340 3950 4800		Dallas to Seagoville	3420 3860 3970 5500 7100 8600 4150	
CE-II	Shreveport Yard to Joaquin	2870 3630 3900 4590 5600		Seagoville to Dallas	4080 4660 4780 5990 6500 7900 10,000 4970	
SERVI	Garrison to Shreveport	2820 3570 3830 4100 5500		Jacksonville to Frys Gap	2350 2650 2720 3200 3400 4120 4900 2830	
	Garrison and Appleby	1810 2400 2520 2950 3820		Mahl to Jacksonville Frys Gap to Seagoville	2790 3130 3220 4030 4300 5140 6200 3380	
I FRE	Nacogdoches to Appleby	2460 3120 3340 3950 4800		Colmesneil to Rockland Nacogdoches to Mahl	2350 2650 2720 3200 3400 4120 4900 2830	
VES IN	Goodrich to Nacogdoches	2980 3760 4040 4760 5800		Warren to Colmesnell, Rockland to Nacogdoches	2580 2900 2980 3760 4040 4830 5800 3030	
ENGIL	Houston to Goodrich	5130 6490 6960 8200 11,000		Beaumont and Warren	4850 5800 6000 7200 8000 9000	
S OF	Houston and Galveston	6000 7200 9000 12,000		Houston and Echo	4850 6000 7200 7500 9000	
RATINGS OF ENGINES IN FREIGHT	ENGINE	500 to 514 520 to 529 800 to 850 738 to 794 955 to 999		ENGINE	412 to 459 550 to 563 500 to 514 520 to 529 800 to 850 738 to 794 955 to 999 388 to 399	
	CLASS	M-10 M-21 C-8-9 MK-5 F-1		CLASS	M-4 M-9-11 M-10 M-21 C-8-9 MK-5 F-1 T-28	

# COMPANY SURGEONS

						6.		
LOCATION	NAMB	TITLE	LOCATION	NAME	TITLE	LOCATION	NAMB	TITLE
Houston Housto	Dr. J. R. Gandy— F. K. Dornak Dr. W. G. Bryan Dr. H. C. Feagin Dr. H. C. Feagin Dr. Ray Collins Dr. Ray Collins Dr. B. S. Crocker Dr. B. S. Crocker Dr. J. L. Patteson Dr. J. A. Collette Dr. J. L. Patteson Dr. J. A. Collette Dr. J. L. Patteson Dr. R. E. Henderson Dr. R. E. Henderson Dr. H. B. Barr Dr. H. J. Daris Dr. H. J. Daris Dr. H. J. Daris Dr. H. H. Daris Dr. H. H. Daris Dr. H. H. Daris Dr. C. H. Hendry Dr. C. H. Hendry Dr. C. H. Hendry Dr. Dr. H. S. Mann Dr. P. H. McNemer Dr. G. G. Allen Dr. G. G. Allen Dr. G. G. Sanes Dr. O. Y. Janes	Chief Surgeon Asst Chief Surgeon Local Surgeon Division Surgeon Division Surgeon Cocal Surgeon Division Surgeon Local Surgeon	Corrigan Crosby Dayton Diboil Diboil Diboil Diboil Frankston Galveston Humble Dacksonville Jacksonville Jacksonville Garffan Kaufman Kaufman Kaufman Kaufman Kaufman Kaufman Kaufman Kaufman Liberty L	Dr. B. F. Frink Dr. A. E. C. Pope Dr. A. W. Jester Dr. B. R. Richter Dr. J. R. Dale, Jr. Dr. G. H. Moss Dr. W. B. Potter Dr. H. E. McKay, Jr. Dr. H. B. Choon Dr. H. A. Travis Dr. J. N. Bone Dr. J. N. Bone Dr. W. A. Ramsey Dr. H. S. Taylor Dr. H. A. Taylor Dr. H. A. Taylor Dr. H. A. Taylor Dr. H. A. Taylor Dr. W. M. Anderson Dr. M. M. Hoderson Dr. M. M. Potter Dr. W. W. Flowers Dr. W. W. Flowers Dr. W. W. Flowers Dr. W. W. J. Sandiffer Dr. Wm. J. Garland	Local Surgeon Division Surgeon Division Surgeon Local Surgeon Examining Surgeon Local Surgeon Local Surgeon Local Surgeon Local Surgeon Examining Surgeon Local Surgeon Examining Surgeon Local Surgeon Examining Surgeon	Lufkin Lufkin Lufkin Lufkin Lufkin Mabank Nacogdoches Nacogdoches Orange Orange Paris Paris Paris Paris Paris Paris Paris Port Arthur Port Arthur Port Arthur Port Arthur Port Arthur Terrell Shreveport Shreveport Shreveport Shrevas City Terras City	Dr. L. H. Denman Dr. R. W. Taylor Dr. B. H. Wade Dr. A. Y. Jennings Dr. C. F. Neuville Dr. C. F. Neuville Dr. G. F. Neuville Dr. G. F. Shaddock Dr. G. B. Shaddock Dr. G. B. Shaddock Dr. R. H. Hunter Dr. R. H. Hunter Dr. R. W. Wages Dr. R. H. Hunter Dr. R. W. Wages Dr. R. H. Hunter Dr. B. P. Veatch Dr. B. P. Veatch Dr. B. W. Vaughn Dr. B. W. Vaughn Dr. B. W. Vaughn Dr. R. W. Vaughn Dr. R. W. Vaughn Dr. R. W. Vaughn Dr. R. W. Vaughn Dr. M. A. King Dr. M. A. King Dr. M. A. King Dr. M. A. King Dr. M. W. G. Doberry Dr. M. W. G. Doberry Dr. M. B. Doberry Dr. R. D. Deberry Dr. R. D. Lane Dr. G. R. Manske Dr. J. H. Shivers	Examining Surgeon Examining Surgeon Examining Surgeon Examining Surgeon Local Coulist & Aurist Local Coulist and Aurist Examining Surgeon Examining Surgeon Examining Surgeon Examining Surgeon Examining Surgeon Coulist and Aurist Local Surgeon

General Hospital-

Emergency Hospital-Southern Pacific Hospital, Thomas Street, between James and Paschal, Houston.

T. E. Schumpert Memorial Hospital, Shreveport; Hotel Dieu, Beaumont; Nan Travis Memorial Hospital, Jacksonville; St. Mary's Infirmary, 727 Market Street, Galveston.

