

SAFETY FIRST



**INTERNATIONAL-GREAT NORTHERN
RAILROAD COMPANY
SUGAR LAND RAILWAY**

DIVISION OFFICERS

D. E. WALKER.....Superintendent.....Palestine, Texas
M.H.CUNNINGHAM.Trainmaster,
Fort Worth,
Mart Subdivs.....Mart, Texas
W. L. FAGAN.....Trainmaster,
Longview,
Trinity,
Mineola,
Huntsville,
Henderson Subdivs....Palestine, Texas
B. E. WATSON.....Trainmaster,
East Columbia,
Sugar Land Subdivs...Freeport, Texas
J.N.CUNNINGHAM...Asst. Trainmaster
Mart Subdiv.....Valley Jct., Tex.
R. G. SWINDLER.....Asst. Trainmaster
Fort Worth,
Mart Subdivs.....Ft. Worth, Texas
R. F. DUBUS.....Road Foreman
of Engines.....Palestine, Texas
G. F. BROOKS.....Division
Trainmaster.....Palestine, Texas

PALESTINE DIVISION

**TIMETABLE
No. 82**

Effective 12:01 A. M.

SUNDAY, NOVEMBER 20, 1955

CENTRAL STANDARD TIME

Superseding Timetable No. 81, dated June 5, 1955,
and all supplements thereto.

**FOR THE INFORMATION AND GOVERNMENT OF
EMPLOYES CONCERNED, WHO MUST ALSO
CARRY COPY OF SPECIAL INSTRUCTIONS
NO. 8 DATED JANUARY 1, 1955**

The Railroad Company reserves the right to vary therefrom
as circumstances may require.

R. P. HART, Chief Operating Officer.
L. A. GREGORY, Asst. Chief Operating Officer.
M. L. SMITH, General Superintendent Transportation.
E. C. SHEFFIELD, General Manager.
V. A. GORDON, Assistant General Manager.
E. W. HARGRAVE, Asst. General Supt. Transportation.

SPECIAL INSTRUCTIONS

The following rules are repeated from the Uniform Code of Operating Rules for emphasis:

GENERAL NOTICE (in part) : SAFETY is of the FIRST importance in the discharge of duty.

RULE B: Employes must have a proper understanding and working knowledge of and obey all rules and instructions in whatever form issued, applicable to or affecting their duties. If in doubt as to their meaning, employes must apply to the proper officer for an explanation.

When properly authorized, rules may be cancelled, superseded or changed by:

- (1) General Order,
- (2) Special instructions in the timetable or in pamphlet form,
- (3) Paste in the book of rules.

RULE E (in part) : Employes must render every assistance in their power in carrying out the rules and instructions. Courteous cooperation between employes is required for proper functioning under the rules and instructions.

RULE 107 (in part) : Conductors and engineers must bring about cooperation between all members of the crew.

Both the conductor and engineer are responsible for the safety of the train and the observance of the rules.

Although engineers are under the direction of the conductor regarding the supervision of trains, they will not comply with any instructions which imperil the safety of the train or involve a violation of the rules.

Where safety of trains and observance of rules are involved, brakemen and firemen are responsible to the extent of their ability to prevent accident or violation of rules. They will not comply with any instructions which imperil the safety of the train or involve a violation of the rules.

RULE 108: In case of doubt or uncertainty, the SAFE course MUST be taken.

RULE 101 (in part) : Conductors and engineers must inform themselves of conditions, and during and after excessive rains, heavy storms, fogs, or any condition which may restrict visibility or affect condition of track, must restrict speed of their train to insure ABSOLUTE SAFETY, and if in doubt of being able to proceed safely, train must be placed in siding until it is safe to proceed.

When storms, fogs, or other conditions obscure track or signals from points where they are plainly seen under normal conditions, speed must be restricted to insure seeing and complying with indications of any and all signals, REGARDLESS OF LOSS OF TIME.

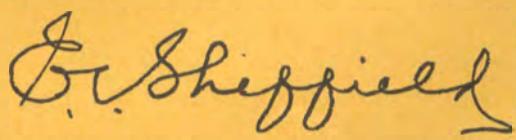
RULES 2 and 3 of Rules and Instructions for Train Dispatchers:

The train dispatcher is in position to render valuable service in bringing about compliance with the rules; first by habitually conforming to the rules in the daily performance of his own duties; second, by requiring compliance with the rules on the part of operators, trainmen and others with whom his duties bring him in daily contact; and, third, by immediately reporting any rule violation, any negligence of duty or any irregularity relating to the movement of trains and the handling and execution of train orders.

Train dispatchers must bear in mind that his more extended means of communication and consequent knowledge of conditions give him a point of view not available to any other person connected with train, engine or yard movements, and that it is his duty to impart that knowledge to others, when it will promote safety, or without sacrificing safety, will expedite movement of trains.

NOTE WELL AND REMEMBER:

1. No officer or employe has the authority to violate a rule.
2. No officer or employe has the authority to tell anyone to violate a rule.



Dr. Shippfield
General Manager

**ATTENTION
TRAIN AND ENGINE CREWS**

Always keep in mind that the revenue passenger is the BUYER, and that it is your job to make every BUYER a satisfied customer. To that end, the following matters deserve your constant attention:

1. If an error or misstatement has been made somewhere along the route, put forth every effort to correct it. Nothing should be considered too trivial.

2. Ever be alert to the safety and comfort of your passengers, and freely give information and advice when requested. The aged, infirm and the young passenger traveling unaccompanied require special attention. Be helpful to them in every way possible, particularly in assisting them on and off trains, and occasionally inquire as to their comfort.

3. Protect both coach and sleeper passengers against undue noise or disturbance, particularly at night. Remember they pay to sleep.

4. The avoidance of arguments or friction with passengers is a test of your diplomacy. A calm and pleasant manner, regardless of the circumstances, is the best assurance of your success.

5. Keep posted on connecting line train service, arbitrary holds they have in effect for our trains, and advise passengers so as to avoid, as far as possible, any uneasiness on their part about missing connections, and when same is unavoidable, tell them what time the next connection is due to depart.

6. Cheerfully offer explanation of unusual delays and pass such information to other members of your crew—Brakeman, Porter, Pullman and Dining Car employees—so they too may advise passengers. Generally speaking, passengers will gladly accept a condition which they understand, but on the contrary are irritated when kept in ignorance.

7. Neatness of appearance and courtesy bespeak pride in your job, and create good-will for the Railroad.

8. Being considerate of others is the key to popularity. This applies to the institution and individual alike. Many of your passengers may be riding a train for their

first time. This is especially true of the younger generation. Kind and attentive treatment to make them feel at home creates additional passenger traffic.

9. Remember that people traveling on passes have a right to that privilege, and are entitled to the same courteous treatment as other passengers. A satisfied "free-transportation" passenger is always a booster.

10. On crowded trains, Missouri Pacific Lines employes riding on passes should, and will if properly approached, cheerfully cooperate in seeing that revenue passengers are given every possible consideration.

11. Train Porter should keep coaches clean and in tidy condition at all times. Toilets particularly are the source of adverse comment. Inspect them frequently.

12. **AVOID ROUGH HANDLING OF YOUR TRAIN.** Missouri Pacific Lines enginemen have an enviable reputation for smooth starting, running and stopping of their trains. Never lose sight of this feature, as passengers are more disposed to avoid the route that does not give them a smooth ride, than they are to exert the effort involved in registering complaints about it.

13. Of equal importance is **SMOOTH HANDLING OF FREIGHT TRAINS.** Rough handling results in damaged lading and delays due to damaged equipment, which creates dissatisfied customers.

14. On-time delivery of passengers and freight at destination is what the customers pay for and expect. Your best efforts, always within the zone of safety, should be extended to keep your trains on time.



R.P. Hart
Chief Operating Officer

LONGVIEW SUBDIV.—LONGVIEW TO PALESTINE

Station Number	Miles from Longview	TIMETABLE NO. 82 NOVEMBER 20, 1955	Siding Capacity in Cars	TRAINS SOUTHWARD							
				FIRST CLASS				SECOND CLASS		THIRD CLASS	
				25 Passenger	21 Passenger	37 Passenger		65 Red Ball Freight	67 Red Ball Freight	191 Local Freight	
		STATIONS		Daily	Daily	Daily		Daily	Daily	Mon., Wed., Fri.	
0	0.0	CS. LONGVIEW @D\$Y	Yard	3 20 AM	5 15 AM	6 05 PM		5 20 AM	5 00 PM	8 20 AM	
5	4.9	P.....FOOTES.....	96	3 28	5 22	6 13		5 30	5 10	8 35	
10	10.8	P.....BA SIDING.....	93	3 36	5 29	6 19		5 40	5 20	8 50	
12	12.1	LS.....KILGORE.....	40	s 3 40	a 5 31	s 6 25		5 45	5 23	9 00	
18	17.9	P.....REEDS.....	77	3 48	5 38	6 31		5 55	5 31	9 15	
22	22.4	LS.....OVERTON.....	112	s 3 57	5 44	s 6 40		6 05	5 38	9 45	
29	28.6	LS.....ARP.....	95	4 06	5 51	s 6 48		6 17	5 46	10 10	
36	35.9	CS.....TROUP.....@Y	121	s 4 18	a 6 01	s 7 02		{ 6 33 66 { 6 57 88	5 56	10 45	
48	47.9	P.....TEOULA.....	96	4 34	6 15 66	7 18		7 21	6 12	11 10	
54	54.1	LS.....JACKSONVILLE.....	80	s 4 41	a 6 21 88	s 7 28		7 32	6 22	11 25 AM	
	54.3	StL&W CROSSING.....									
57	57.7	P.....HUME.....	98	4 50	6 28	8 13 22		7 41	6 29	12 05 PM	
70	69.4	P.....NECHES.....	150	5 04 66	6 42	s 8 30 26		8 05 190	6 44	12 35	
76	76.3	P.....WELLS CREEK.....	105	5 12	6 50	8 38		8 30	6 53	12 50	
81	81.3	CS.....PALESTINE @D\$Y	Yard	5 25 AM	7 00 AM	8 45 PM		9 00 AM	7 20 PM	1 10 PM	
	81.8			Daily	Daily	Daily		Daily	Daily	Mon., Wed., Fri.	

LONGVIEW SUBDIV.—PALESTINE TO LONGVIEW

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Station Numbers	Miles from Palestine	TIMETABLE NO. 82 NOVEMBER 20, 1955	Siding Capacity in Cars	TRAINS NORTHWARD						
				FIRST CLASS			SECOND CLASS		THIRD CLASS	
		38 Passenger	22 Passenger	26 Passenger	66 Red Ball Freight		190 Local Freight			
		Daily	Daily	Daily	Daily				Tue., Thur., Sat.	
0	81.3	OS.....LONGVIEW.....@D&Y	Yard	8 10 AM	9 25 PM	10 10 PM		7 35 AM		2 00 PM
5	76.4	P.....FOOTES.....	96	7 50	9 16	10 00		7 22		1 40
10	70.5	P.....BA SIDING.....	93	7 42	9 09	9 53		7 12		1 20
12	69.2	LS.....KILGORE.....*	40	s 7 37	a 9 06	s 9 51		7 09		1 15
18	63.4	P.....REEDS.....	77	7 28	8 58	9 42		7 00		12 40
22	58.9	LS.....OVERTON.....*	112	s 7 20	8 53	s 9 37		6 53		12 30
29	52.7	LS.....ARP.....	95	s 7 08	8 47	9 30		6 43		12 10 PM
	A B S									
36	45.4	OS.....TROUP.....*Y	121	s 6 57 65 a	8 39	s 9 21		6 33 65		11 50 AM
48	33.4	P.....TECOLA.....	96	6 30	8 25	9 05		6 15 21		10 45
54	27.2	LS.....JACKSONVILLE.....*	80	s 6 21 21 a	8 18	s 8 55		5 37		10 30
	StL SW CROSSING.....								
57	23.6	P.....HUME.....	98	5 59	8 13 37	8 45		5 27		8 31
70	11.9	P.....NEOCHES.....*	150	f 5 45	7 59	8 30 37		5 04 26		8 05 65
76	5.0	P.....WELLS CREEK.....	105	5 37	7 51	8 17		4 40		7 40
81	0.0	CS.....PALESTINE@D&Y	Yard	5 30 AM	7 45 PM	8 10 PM		4 30 AM		7 30 AM
		81.3		Daily	Daily	Daily		Daily		Tue., Thur., Sat.

TRINITY SUBDIV.—PALESTINE TO BELT JCT.

Miles from SY Jct.	TIMETABLE NO. 82 NOVEMBER 20, 1955	TRAIN SOUTHWARD							
		FIRST CLASS			SECOND CLASS			THIRD CLASS	
		121 Passenger	27 Passenger		73 Red Ball Freight	167 Red Ball Freight	71 Red Ball Freight		193 Local Freight
		Daily	Daily		Daily	Daily	Daily		Mon., Wed., Fri.
0.0	OS PALESTINE @D\$Y	7 25 AM	11 45 PM SEE NOTE 1				9 40 PM		8 15 AM
	1.0								
0.0	P. SY JCT.	7 27	11 47 PM						
7.5	P. CRONIN.	7 36	f 12 01 AM			9 52		8 30	
12.2	LS ELKHART. *	7 41	s 12 11			10 00		8 45	
18.2	P. SALMON.	7 47	12 25			10 10		9 00	
24.5	LS GRAPELAND. *	7 55	s 12 40			10 25 64		9 30	
6.5									
81.0	P. LATEXO. *	8 02	f 12 54			10 40		9 45	
87.5	LS CROCKETT.	8 09	s 1 09			10 52		10 39	
44.0	P. CUT.	8 17	f 1 25			11 02		10 55	
51.2	LS LOVELADY. *	8 25	s 1 43			11 13		11 10	
55.8	P. RED BRANCH.	8 30	f 1 55			11 21		11 20	
64.8	LS TRINITY. *	8 41	s 2 15 28			11 35		11 35	
71.7	AB S LS RIVERSIDE. *	8 49 192	s 2 32			11 47 PM		11 50 AM	
	7.9								
79.6	P. DODGE. *	8 59	s 2 46			12 02 AM		12 05 PM	
84.0	LS PHELPS. Y* a	9 05	s 3 05			12 10		12 14	9 30 AM
	0.1								
84.1	H V JCT.	11 6						12 15 PM	9 31
95.7	LS NEW WAVERLY. *	9 19	s 3 26			12 25			9 55
8.0									
108.7	TP WILLIS. *	9 28	s 3 43			12 35			10 20
8.0									
111.7	OS CONROE (GC&SF Cross.). Y	9 37	s 3 54			12 55 28			11 01
3.8									
115.0	P. CAMP STRAKE.	3.8	f 4 11						
5.6									
120.6	P. TAMINA.	9 49	f 4 23			1 12			11 31 AM
7.1									
127.7	OS SPRING. Y*	9 56	s 4 38			4 55 AM	1 22	11 35 PM	
0.5									12 10 PM
128.2	P. SW SIDING.	9 57	4 39 70			5 00 70	1 23	11 37 PM	
3.6									12 28
131.8	P. WESTFIELD. *		f 4 46						
6.0									
137.8	NOTE2 P. ALDINE.	10 08 194	f 4 56			5 15	1 38	12 14 AM	12 48
8.0									
145.8	CS BELT JCT.	10 20 AM	5 10 AM			5 30 AM	2 00 AM	12 41 AM	1 05 PM
4.3									
150.1	CS SETTEGAST YARD. @D\$Y					5 50 AM	4 00 AM	1 00 AM	
0.2									1 20 PM
146.0	H. B. & T. CROSSING.								
4.8									
150.8	CS HOUSTON (Union Station)	10 40 AM	5 30 AM						
151.8		Daily	Daily			Daily	Daily	Daily	Mon., Wed., Fri.
									Mon., Wed., Fri.

NOTE 1—First Class Trains. See Current Time Table San Antonio Division between SY Jct. and Palestine.

NOTE 2—Between Aldine and Belt Jct. Signal Indication, both Opposing and Following Movements.

TRINITY SUBDIV.—BELT JCT. TO PALESTINE

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Station Numbers	Miles from Houston	TIMETABLE NO. 82	Siding Capacity in Cars	TRAINS NORTHWARD							
				FIRST CLASS			SECOND CLASS			THIRD CLASS	
				122	28		70	64	72	192	194
		NOVEMBER 20, 1955		Passenger	Passenger		Red Ball Freight	Red Ball Freight	Red Ball Freight	Local Freight	Local Freight
		STATIONS		Daily	Daily		Daily	Daily	Daily	Tue., Thur., Sat.	Tue., Thur., Sat.
81	151.8	OS.....PALESTINE.....@D&Y	Yard	7 15 PM	4 30 AM	SEE NOTE 1			1 00 AM		12 30 PM
	150.8	P.....SY JCT.		7 05	4 12						
A89	143.3	P.....ORONIN	75	6 59	f 4 02				10 55 PM		12 10 PM
A94	138.6	L8.....ELKHART	74	6 51	s 3 52				10 45		11 55 AM
A100	132.6	P.....SALMON	82	6 43	3 41				10 35		11 37
A106	126.3	LS.....GRAPELAND	62	a 6 34	s 3 31				10 25 167		11 05
A112	119.8	P.....LATEXO	74	6 26	f 3 20				10 10		10 45
A119	113.3	LS.....CROCKETT	93	s 6 18	s 3 06				9 55		10 05
A125	106.8	P.....OUT	73	6 12	f 2 58				9 40		9 45
A133	99.6	LS.....LOVELADY	70	6 05	s 2 47				9 25		9 30
A137	95.0	P.....RED BRANCH	73	6 01	f 2 36				9 15		9 20
A146	86.0	LS.....TRINITY	87	a 5 52	s 2 15 27				8 55		9 05
A153	79.1	LS.....RIVERSIDE	66	5 48	s 2 04				8 08		8 49 121
A161	71.2	P.....DODGE	66	5 36	s 1 52				7 48		7 46
A165	66.8	LS.....PHELPS	Y* 94	a 5 32	s 1 43				7 38		7 35 AM
	66.7	HV JOT.									1 50 PM
A177	55.1	LS.....NEW WAVERLY	* 88	5 20	s 1 19				7 13		1 10
A185	47.1	TP.....WILLIS	* 86	5 12	s 1 09				6 56		12 50
A193	39.1	OS.....CONROE (GC&SF Cross.)	Y 124	s 5 04	s 12 55 167				6 39		12 30 PM
A196	35.8	P.....CAMP STRAKE			f 12 45						
A202	30.2	P.....TAMINA	72	4 54	f 12 38				6 19		10 55 AM
A208	23.1	OS.....SPRING	Y* 48	s 12 29			5 05 AM	6 04	8 50 PM		10 30
	22.6	P.....SW SIDING	120	4 47	12 27		(5 00) 173 (4 39) 27	6 02	8 48		10 25
A213	19.0	P.....WESTFIELD			f 12 22						
A219	13.0	P.....ALDINE	123	4 39	f 12 14 71		4 10	5 42	8 34		10 08 121
A227	5.0	NOTE 2 CS.....BELT JOT.		4 32 PM	12 03 AM		3 55 AM	5 25 PM	8 20 PM		9 35 AM
A232	0.0	CS.....SETTEGAST YARD	@D&Y	Yard			3 30 AM	5 00 PM	8 00 PM		9 00 AM
	4.8	H. B. & T. CROSSING									
	0.0	CS.....HOUSTON (Union Station)		4 15 PM	11 45 PM						
		151.8		Daily	Daily		Daily	Daily	Daily	Tue., Thur., Sat.	Tue., Thur., Sat.

NOTE 1—First Class Trains. See Current Time Table San Antonio Division between SY Jet. and Palestine.

NOTE 2—Between Aldine and Belt Jct. Signal Indication, both Opposing and Following Movements.

MART SUBDIV.—MART TO SPRING

**TIMETABLE
NO. 82**

NOVEMBER 20, 1955

STATIONSSiding Capacity
in Cars**TRAINS SOUTHWARD****SECOND CLASS****71**
Red Ball
Freight**73**
Red Ball
Freight**395**
Local
Freight**THIRD CLASS**Mon., Wed.,
Fri.

Station Numbers	Miles from Ft. Worth	Stations	Siding Capacity in Cars	Daily	Daily	Mon., Wed., Fri.
Bv159	114.4	CS MART	D Y	5 00 PM	11 10 PM	
		6.7				
Bv152	121.1	P OTTO		5 12	11 20	
		7.8				
Bv145	128.4	P MA SIDING	100	5 24	11 32	
		5.4				
	133.8	T. & N. O. CROSSING				
		0.6				
Bv139	134.4	LS MARLIN	82	5 39	11 46 PM	
		10.2				
Bv129	144.6	P COYMACK	88	6 00	12 01 AM	
		11.8				
Bv116	156.4	P SALTER	98	6 20	12 18	
		6.4				
Bv110	162.8	P AJ SIDING	100	6 32	12 29	
175	172.3	OS VALLEY JCT	131	7 20	{ 12 50 72 1 35	5 30 AM
		S.A. DIV. CROSSING				
	175.0	TATSIE (T&NO Crossing)				
		3.6				
Bv92	180.9	P MUMFORD	78	8 11	1 55	5 50
		6.5				
Bv86	187.4	P FOUNTAIN	77	8 21	2 10	6 00
		7.4				
Bv78	194.8	CS BRYAN	75	8 31	2 24	7 10
		0.8				
	195.1	T. & N. O. CROSSING				
		4.2				
Bv74	199.3	LS COLLEGE STATION		8 41	2 34	7 25
		0.3				
	199.6	T. & N. O. CROSSING				
		2.8				
Bv70	202.4	P KOPPE	70	8 47	2 39	7 40 70
		5.2				
Bv65	207.6	P ENRIGHT	100	8 57	2 48	7 48
		9.9				
Bv55	217.5	P DINKINS	75	9 12	3 08	8 10
		6.7				
	224.2	T. & N. O. CROSSING				
		0.2				
Bv49	224.4	OS NAVASOTA	74	9 23	3 28	9 10
		12.0				
Bv37	236.4	P STONEHAM	100	9 49 72	3 52	9 35
		9.2				
Bv27	245.6	P FETZER	70	10 09	4 07	9 55
		5.2				
Bv22	250.8	LS MAGNOLIA	100	10 29	4 16	10 05
		10.9				
Bv11	261.7	P HUFSMITH	125	11 01	4 34	10 25
		11.2				
A209	272.9	OS SPRING	Y	11 35 PM	4 55 AM	10 45 AM

158.5

Daily

Daily

Mon., Wed.,
Fri.

MART SUBDIV.—SPRING TO MART

7

Station Number	Miles from Spring	TIMETABLE NO. 82 NOVEMBER 20, 1955	Siding Capacity in Cars	TRAIN SCHEDULE NORTHWARD				
				SECOND CLASS			THIRD CLASS	
				70 Red Ball Freight	72 Red Ball Freight		394 Local Freight	
		STATIONS		Daily	Daily		Tue., Thur., Sat.	
Bv159	158.5	O8.....MART.....D Y	Yard	11 00 AM	2 35 PM			
Bv152	151.8	P.....OTTO.....	79	10 46	2 16			
Bv145	144.5	P.....MA SIDING.....	100	10 33	2 04			
	139.1	T. & N. O. CROSSING.....						
Bv139	138.5	L8.....MARLIN.....	82	10 15	1 50			
Bv129	128.3	P.....COYMACK.....	88	9 56	1 35			
		11.8						
Bv116	116.5	P.....SALTER.....	98	9 40	1 18			
Bv110	110.1	P.....AJ SIDING.....	100	9 28	1 08			
175	100.6	O8.....VALLEY JCT.....@DY	131	9 11	12 50 AM		11 00 AM	
		8. A. DIV. CROSSING.....						
	97.0	TATSIE (T&NO Crossing)						
Bv92	92.0	P.....MUMFORD.....	78	8 42	11 30 PM		10 30	
Bv86	85.5	P.....FOUNTAIN.....	77	8 30	11 20		10 15	
Bv78	78.1	O8.....BRYAN.....	75	8 05	11 08		10 00	
		0.8						
	77.8	T. & N. O. CROSSING.....						
Bv74	73.6	L8....COLLEGE STATION.....		7 50	11 01		8 50	
	73.3	T. & N. O. CROSSING.....						
Bv70	70.5	P.....KOPPE.....	70	7 40 396	10 56		8 40	
Bv65	65.3	P.....ENRIGHT.....	100	7 30	10 48		8 30	
Bv55	55.4	P.....DINKINS.....	75	7 13	10 33		8 10	
		6.7						
	48.7	T. & N. O. CROSSING.....						
Bv49	48.5	O8.....NAVASOTA.....	74	6 50	10 16		7 50	
Bv37	36.5	P.....STONEHAM.....	100	6 20	9 49 71		6 40	
Bv27	27.3	P.....FETZER.....	70	6 00	9 33		6 20	
Bv22	22.1	L8.....MAGNOLIA.....	100	5 50	9 24		6 10	
Bv11	11.2	P.....HUFSMITH.....	125	5 30	9 07		5 50	
A209	0.0	OIS.....SPRING.....Y		5 05 AM	8 50 PM		5 30 AM	
	158.5			Daily	Daily		Tue., Thur., Sat.	

FT. WORTH SUBDIV.—BETWEEN TP CONN. AND MART

TRAINS SOUTHWARD				Station Numbers	Miles from Spring	TIMETABLE NO. 82 NOVEMBER 20, 1955	Siding Capacity in Cars	TRAINS NORTHWARD		
THIRD CLASS	SECOND CLASS		THIRD CLASS					SECOND CLASS	THIRD CLASS	
391 Local Freight		73 Red Ball Freight	71 Red Ball Freight					72 Red Ball Freight	70 Red Ball Freight	
Tue., Thur., Sat.		Daily	Daily					Daily		
9 30 AM		7 00 PM	11 00 AM	Bv272	272.1	P.....TP CONN..... 2.0		7 40 AM	5 30 PM	
9 40		7 06	11 07	Bv270	270.1	P.....MARA..... 6.2	63	6 55	4 25	
10 00		7 18	11 25 390	Bv263	263.9	P.....EVERMAN..... 11.1	90	6 45	4 15	
10 25		7 38	11 47 AM	Bv252	252.8	P.....LILLIAN..... 7.4	57	6 27	3 42	
10 50		7 52	12 03 PM	Bv245	245.4	P.....VENUS..... 10.5	83	6 15	3 21	
11 10		8 11	12 23	Bv234	234.9	LS.....MAYPEARL..... 12.6	100	5 55	2 55	
11 40		8 34	1 03	Bv222	222.3	LS.....ITALY..... 8.6	100	5 35	2 10	
11 55 AM		8 48	1 19	Bv213	213.7	P.....MERTENS..... 4.8	65	5 20	1 55	
12 10 PM		8 57	1 35 70	Bv208	208.9	P.....IRENE..... 9.9	86	5 10	1 35 71	
12 27		9 18	2 10	Bv198	199.0	P.....PENELOPE..... 10.4	100	4 55	1 15	
12 50 70		9 29	2 46	Bv188	188.6	P.....LEROY..... 10.9	84	4 35	12 50 391	
1 10		9 46	3 10	Bv178	177.7	P.....EASTCO (StLSW)(Crossing) 0.5	101	4 15	12 30	
					177.2	P.....WF CONN..... 1.6				
					175.6	LS.....WACO..... 8.8				
2 15		10 06	3 30	Bv167	166.8	P.....HALLSBURG..... 8.8	100	3 50	12 05 PM	
2 35 PM		10 40 PM	4 00 PM	Bv159	158.5	CS.....MART..... D&Y	Yard	3 35 AM	11 45 AM	
Tue., Thur., Sat.		Daily	Daily			113.6		Daily	Daily	
									Mon., Wed., Fri.	

MINEOLA SUBDIV.—BETWEEN MINEOLA AND TROUP

9

TRAIN SOUTHWARD				TIMETABLE NO. 82				TRAIN NORTHWARD				
THIRD CLASS				Station Number	Miles from Mineola	STATIONS		Miles from Troup	THIRD CLASS			
						LS	MINEOLA		196	Local Freight	Daily Except Sunday	
			197 Local Freight									
			Daily Except Sunday									
	6 30 AM	B 44	0.0	LS	4.8				1 45 PM			
	6 45	B 39	4.8		6.7	EADS		39.4	1 15			
	7 05	B 33	11.5	TP	6.4	LINDALE		32.7	12 55			
	7 25	B 27	17.9		7.3	SWAN		26.3	12 35			
	8 15	B 19	25.2	LS	5.1	TYLER (SLSW Cross.)		19.0	12 01 PM			
	8 35	B 14	30.3		5.8	ELBERTA		13.9	11 20 AM			
	8 55	B 9	35.6		8.6	WHITEHOUSE		8.6	11 00			
	9 20 AM	36	44.2	C8	0.0	TROUP			10 40 AM			
			Daily Except Sunday				44.2			Daily Except Sunday		

HUNTSVILLE SUBDIV.—BETWEEN HUNTSVILLE AND HV JCT.

TRAIN SOUTHWARD				TIMETABLE NO. 82				TRAIN NORTHWARD				
THIRD CLASS				Station Number	Miles from Huntsville	STATIONS		Miles from Phelps	THIRD CLASS			
						LS	HUNTSVILLE		198	Local Freight	Daily Except Sunday	
		199 Local Freight										
		Daily Except Sunday										
	7 00 AM	D7	0.0	LS	6.9			7.0	3 15 PM			
	7 29 AM	A165	6.9	LS	0.1	PHELPS		0.1	2 46 PM			
	7 30 AM		7.0			HV JCT.		0.0	2 45 PM			
		Daily Except Sunday					7.0			Daily Except Sunday		

10 EAST COLUMBIA SUBDIV.—BETWEEN SETTEGAST YARD AND EAST COLUMBIA

TRAINS SOUTHWARD				Miles from Columbus Ave.	Station Numbers	TIMETABLE NO. 82	Miles from East Columbia	TRAINS NORTHWARD			
THIRD CLASS			381 Local Freight	383 Local Freight				382 Local Freight	380 Local Freight	THIRD CLASS	
		Daily Except Sunday	Mon., Wed., Fri.			STATIONS		Tue., Thur., Sat.	Daily Except Sunday		
	7 30 PM	7 00 AM	A 232 OB			SETTEGAST YARD @D&Y	58.6	12 15 PM	6 45 PM		
	7 50 PM	7 20 AM				BELT JUNCTION.....	54.3	11 55 AM	6 25 PM		
						H.E. & W.T. CROSSING.....	53.1				
						T. & N.O. CROSSING.....	51.8				
						T. & N.O. CROSSING.....	51.0				
						DRAW BRIDGE (Buffalo Bayou)	50.9				
						CONGRESS AVE.....	50.0				
						G. H. & H. CROSSING.....	49.4				
						H. B. & T. CROSSING.....	49.2				
						H. B. & T. JCT.....	49.1				
						T. & N.O. CROSSING.....	48.9				
						T. & N.O. CROSSING.....	43.1				
	8 55	8 25	8.5	O 8		MYRTLE.....	41.5	10 50	5 20		
	9 05	8 35	11.5	O 11		ALMEDA.....	38.5	10 40	5 10		
	9 25	8 50	16.3	O 16		FRESNO.....	33.7	10 20	4 55		
	9 47	9 01	18.8	O 19		ARCOLA (GO&SF Crossing)	31.2	10 10	4 45		
	9 57 PM	9 15	21.1	O 21		HAWDON.....	28.9	9 45	4 35 PM		
						JULIFF.....	27.0	9 30			
						SANDY POINT.....	22.5	9 18			
						ROSHARON.....	20.3	8 50			
						BONNEY.....	17.6	8 30			
						CHENANGO.....	13.0	8 10			
						ANCHOR.....	10.0	7 50			
						OYSTER CREEK.....	7.8				
						EAST COLUMBIA.....	0.0	7 00 AM			
	Daily Except Sunday	Mon., Wed., Fri.				58.6		Tue., Thur., Sat.	Daily Except Sunday		

HENDERSON SUBDIV.—BETWEEN OVERTON AND HENDERSON 11

TRAIN SOUTHWARD				Station Numbers	Miles from Henderson	TIMETABLE NO. 82	NOVEMBER 20, 1955	TRAIN NORTHWARD			
THIRD CLASS			51 Local Freight					THIRD CLASS			50 Local Freight
			Daily Except Sunday			STATIONS					Daily Except Sunday
		10 15 AM	22	16.0	LS.....	OVERTON 4.0	0.0			9 45 AM	
			E4	12.0		NORFOLK 12.0	4.0				
		11 30 AM	E16	0.0	LS.....	HENDERSON	16.0			8 30 AM	
		Daily Except Sunday				16.0				Daily Except Sunday	

SUGAR LAND SUBDIV.—BETWEEN SUGAR LAND AND HAWDON

TRAIN SOUTHWARD				Station Numbers	Miles from Sugar Land	TIMETABLE NO. 82	NOVEMBER 20, 1955	TRAIN NORTHWARD			
THIRD CLASS			371 Local Freight					THIRD CLASS			370 Local Freight
			Daily Except Sunday			STATIONS					Daily Except Sunday
		3 30 PM	S33	.0	LS....SUGAR LAND (T&NO Cross.).....Y\$ 6.7	DEWALT 4.6	15.3			11 00 PM	
		3 55		6.7			8.8			10 35	
		4 10	S22	11.3	SUGAR LAND JCT. (GC&SF Cross.) 2.5	HOUSE 1.5	4.0			10 20	
		4 25	S20	13.8			1.5			10 05	
		4 35 PM		15.3		HAWDON	0.0			9 57 PM	
		Daily Except Sunday				15.3				Daily Except Sunday	

SPECIAL INSTRUCTIONS

1. Northward regular trains are superior to trains of the same class in the opposite direction, except:

Mineola Subdiv. No. 197 is superior to No. 196.
 Sugar Land Subdiv. No. 371 is superior to No. 370.

2. MAXIMUM SPEED:

The highest speed authorized for the operation of trains on main tracks, subject to LOWER speeds specified in Section 3 of these instructions, entitled "SPEED RESTRICTIONS", and lower speeds prescribed by train orders, restrictive signals and operating rules.

2-A. MAXIMUM TRAIN SPEED: (Where Maximum Engine Speed is LOWER, it will Govern).

The consist of a train includes the engine, or engines, and cars in the train. Members of the crew must know the consist of train.

The speed shown below is the highest speed authorized for the operation of trains of the specified consist:

CONSIST "A".....Diesel engines with one or more, or all, cars equipped with freight car trucks.

CONSIST "B".....Diesel engines with one or more conventional type standard weight high center of gravity passenger cars in train of all passenger cars.

CONSIST "C".....Diesel engines with streamlined—HIGH center of gravity cars (equipped with electro-pneumatic brakes, tight lock couplers and roller bearing trucks), with or without one or more streamlined—LOW center of gravity cars.

CONSIST "D".....Diesel engines with Streamlined, lightweight—LOW center of gravity cars only.

SUBDIVISION	MILES PER HOUR								
	Consist "A"		Consist "B"		Consist "C"			Consist "D"	
	Track Without Slow Speed Signs	Track Without Slow Speed Signs	Straight Track Without Slow Speed Signs	Curves Without Slow Speed Signs	Curves With Slow Speed Signs	Straight Track Without Slow Speed Signs	Curves Without Slow Speed Signs	Curves With Slow Speed Signs	
LONGVIEW SUBDIV.....	50	70	79	79		79	79	Five Miles	
TRINITY SUBDIV.....	50	70	79	79	Speed	79	79	Per Hour	
FORT WORTH SUBDIV.....	45	59	59	59	Shown on	59	59	Above	
MART SUBDIV.....	45	59	59	59	Slow	20	20	Speed	
MINEOLA SUBDIV.....	25	30	30	30	Speed	30	30	Shown on Slow	
Except between Tyler and Mineola.....	20	20	20	20	Signs	15	15	Speed Signs	
HENDERSON SUBDIV.....	25	30	30	30		25	25		
HUNTSVILLE SUBDIV.....	30	30	30	30					
EAST COLUMBIA SUBDIV.....	25	30	30	30					
Except between Anchor and East Columbia.....	15	15	15	15					
SUGAR LAND SUBDIV.....	20	25	25	25					

2-B. MAXIMUM ENGINE SPEED: (Where Maximum Train Speed is LOWER, it will govern).

Speed shown below is the highest speed at which an engine can be operated without damage to engine or track, but does not authorize operation of engine at speed higher than maximum train speed.

GCL and IGN Engines	Miles Per Hour	Missouri Pacific Engines	Miles Per Hour
Diesel 7007 to 7009.....	98	Diesel 301 to 372	65
Diesel 7012 to 7013.....	98	Diesel 501 to 626	65
Diesel 8011 to 8012.....	98	Diesel 7000 to 7021	98
Diesel 525 to 618	65	Diesel 7100	90
Diesel 4112 to 4331	65	Diesel 8001 to 8036	98
Diesel 9016 to 9232	35	Diesel 4100 to 4101	35
Texas & Pacific Engines		Diesel 4102 to 4103	75
Diesel 1500 to 1580	65	Diesel 4104 to 4289	65
Diesel 2000 to 2017	98	Diesel 4332 to 4371	65
		Diesel 4501 to 4526	65

3. SPEED RESTRICTIONS: (Where maximum train or engine speed is LOWER, it will govern).

3-A. Engines Light Moving Forward:

BLANK.

3-B. Engines Moving Backward, or Moving Forward Shoving Cars:

Diesel engines moving backward without pilot on end facing direction of movement or moving forward shoving cars:

SUBDIVISION:	Miles Per Hour
Henderson	15
Huntsville	15
Mineola	15

3-C. Through Turnouts and Crossovers, and Spring Switches:

All trains must observe following maximum speed through turnouts, crossovers and spring switches:

Miles Per Hour
Through No. 10 turnouts and crossovers, entire train.....
Through Nos. 15, 16 and 20 turnouts and crossovers, entire train
In straightaway movement when moving points of No. 10 spring switches.....
In straightaway movement when moving points of Nos. 15, 16 and 20 spring switches.....
(In straightaway movement when lead wheels have passed over points of spring switches, normal speed may be resumed.)

SPECIAL INSTRUCTIONS

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3-C. Through Turnouts and Crossovers, and Spring Switches: (Concluded)

All main track turnouts are No. 10 turnouts or less, except the following which are No. 15, 16 or 20 turnouts:

Longview —South Switch No. 1 track
 Wells Creek—South siding switch
 Palestine —North switch freight route
 Palestine —Trinity Subdiv. freight connection
 SY Jct. —Taylor Subdiv. connection
 Cronin —North Siding switch
 Aldine —North and South siding switches
 Spring —Mart Subdiv. connection
 Belt Jct. —Freight connection to Settegast Yard

3-D. SPECIFIC LOCATIONS WHERE SPEED IS RESTRICTED:

Miles Per Hour	Consist	Consist
	"A"	"B" "C"
		"D"

LONGVIEW SUBDIV.:

Longview, Mile Post 80, Pole 27 to T&P Passenger station and T&P freight connection.....	15	15
Kilgore, city limits	45	45
Troup, city limits	45	45
Jacksonville, city limits	15	15
Palestine, city limits	30	30

TRINITY SUBDIV.:

Palestine, city limits	30	30
Elkhart, city limits	45	45
Grapeland, city limits	30	30
Crockett, city limits	30	30
Lovelady, city limits	50	55
Trinity, city limits	40	40
Houston, city limits	18	18

FORT WORTH SUBDIV.:

Forth Worth, city limits.....	18	18
Italy, city limits	30	30

MART SUBDIV.:

Mart, city limits	35	35
Marlin, city limits	10	10

Bryan:

City Limits	15	15
Between station and end of 27th St.....	15	15

Navasota:

City Limits	25	25
Through interlocking limits	15	15

MINEOLA SUBDIV.:

Tyler, city limits	15	15
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3-D. Continued:

LOCATIONS DESIGNATED BY MILE POST NUMBERS AND PROTECTED BY PERMANENT SLOW SPEED AND RESUME SPEED SIGNS.

Permissible Speed in Miles per hour	NORTHWARD				SOUTHWARD			
	From		To		From		To	
Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	

LONGVIEW SUBDIV.:

45	0	05	0	16	65	79	01	78	22
65	0	26	1	12	50	77	25	77	13
65	2	28	3	07	65	77	11	76	28
50	3	11	3	26	65	74	19	73	25
65	4	08	4	17	45	73	23	73	05
65	5	03	5	09	65	72	04	71	11
50	5	13	6	01	50	71	11	71	02
65	7	14	7	22	65	71	02	70	18
50	7	26	8	10	50	66	14	65	07
65	8	12	9	18	65	64	19	62	23
65	10	00	10	07	45	60	16	59	14
50	11	01	11	14	65	59	00	57	25
65	11	15	12	29	45	56	17	56	06
50	13	05	14	20	50	55	14	55	05
65	14	21	15	05	65	54	17	54	07
50	17	10	18	03	50	54	05	53	27
50	18	21	23	00	50	52	04	51	27
65	23	07	23	17	65	51	16	51	03
65	24	25	25	06	50	50	21	48	28
65	28	06	28	14	65	48	19	45	18
65	29	14	29	24	50	45	08	45	02
50	30	01	31	15	65	44	28	44	17
65	32	02	32	09	50	44	04	43	24
50	32	27	33	07	65	43	22	42	21
65	33	20	33	27	50	40	06	38	30
50	33	29	36	19	65	38	25	38	16
65	38	16	38	25	50	36	19	33	29
50	38	30	40	06	65	33	27	33	20
65	42	21	43	22	50	33	07	32	27
50	43	24	44	04	65	32	09	32	02
65	44	17	44	28	50	31	15	30	01
50	45	02	45	08	65	29	24	29	14
65	45	18	48	19	65	28	14	28	06
50	48	28	50	21	65	25	06	24	25
65	51	03	51	16	65	23	17	23	07
50	51	27	52	04	50	23	00	18	21
50	53	27	54	05	50	18	03	17	10
65	54	07	54	17	65	15	05	14	21
50	55	05	55	14	50	14	20	13	05
45	56	06	56	17	65	12	29	11	15
65	57	25	59	00	50	11	14	11	01
45	59	14	60	16	65	10	07	10	00
65	62	23	64	19	65	9	18	8	12
50	65	07	66	14	50	8	10	7	26
65	70	18	71	02	65	7	22	7	14
50	71	02	71	11	50	6	01	5	13
65	71	11	72	04	65	5	09	5	03
45	73	05	73	23	65	4	17	4	08
65	73	25	74	19	50	3	26	3	11
65	76	28	77	11	65	3	07	2	28
50	77	13	77	25	65	1	12	0	26
65	78	22	79	01	45	0	16	0	05

SPECIAL INSTRUCTIONS

3-D. Continued:

NORTHWARD				SOUTHWARD					
Permissible Speed in Miles per hour	From		To	Permissible Speed in Miles per hour	From		To		
	Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	
65	106	15	106	08	40	0	3	0	12
60	105	19	105	12	45	1	18	4	05
65	103	11	103	02	50	4	24	5	05
50	99	26	99	14	65	5	13	6	15
65	98	19	98	10	50	6	30	8	12
94	03	93	22	50	9	04	9	28	
65	92	03	91	23	50	11	02	11	09
65	90	30	90	16	65	11	09	11	30
50	89	02	88	22	60	12	27	13	05
65	88	12	87	26	65	14	01	14	06
50	87	20	85	28	45	14	12	14	19
65	85	07	85	00	50	14	20	15	12
65	83	10	83	03	45	15	18	15	24
50	82	29	82	06	60	16	02	16	08
65	80	27	80	12	45	17	08	17	22
65	77	30	76	28	65	18	17	18	24
60	72	25	71	14	50	20	29	21	24
65	69	14	68	30	65	21	29	23	15
65	63	25	63	17	45	23	27	24	03
60	60	03	59	26	45	25	10	26	26
65	57	21	56	23	65	28	02	32	08
65	54	20	52	19	65	35	01	36	05
65	51	19	50	25	40	37	02	37	16
65	48	27	48	19	65	42	02	42	14
60	48	09	48	02	50	42	29	43	07
65	47	00	46	18	60	43	15	43	23
60	45	09	45	01	60	45	01	45	09
60	43	23	43	15	65	46	18	47	00
50	43	07	42	29	60	48	02	48	09
65	42	14	42	02	65	48	19	48	27
40	37	16	37	02	65	50	25	51	19
65	36	05	35	01	65	52	19	54	20
65	32	08	28	02	65	56	23	57	21
45	26	26	25	10	60	59	26	60	03
45	24	03	23	27	65	63	17	63	25
65	23	15	21	29	65	68	30	69	14
50	21	24	20	29	60	71	14	72	25
65	18	24	18	17	65	76	28	77	30
45	17	22	17	08	65	80	12	80	27
60	16	08	16	02	50	82	06	82	29
45	15	24	15	18	65	83	03	83	10
50	15	12	14	20	65	85	00	85	07
45	14	19	14	12	50	85	28	87	20
65	14	06	14	01	65	87	26	88	12
60	13	05	12	27	50	88	22	89	02
65	11	30	11	09	65	90	16	90	30
50	11	09	11	02	65	91	23	92	03
50	9	28	9	04	65	93	22	94	03
50	8	12	6	30	65	98	10	98	19
65	6	15	5	13	50	99	14	99	26
50	5	05	4	24	65	103	02	103	11
45	4	05	1	18	60	105	12	105	19
40	0	12	0	3	65	106	08	106	15

3-D. Concluded:

Permissible Speed in Miles per hour	NORTHWARD				SOUTHWARD				
	From		To		From		To		
Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	Mile Post	Pole	Mile Post	Pole

MART SUBDIV.:

30	0	0	0	11	40	139	27	139	10
50	25	12	25	20	40	106	30	104	20
50	31	05	32	06	30	79	00	78	18
50	34	21	35	00	15	78	18	78	00
50	37	19	38	00	30	73	10	73	02
40	39	16	40	19	30	50	25	50	13
50	41	10	42	05	30	50	13	49	03
50	45	10	45	18	15	48	32	48	12
30	47	20	47	28	30	47	28	47	20
15	48	12	48	32	50	45	18	45	10
30	49	03	50	13	50	42	05	41	10
30	50	13	50	25	40	40	19	39	16
30	73	02	73	10	50	38	00	37	19
15	78	00	78	18	50	35	00	34	21
30	78	18	79	00	50	32	06	31	05
40	104	20	106	30	50	25	20	25	12
40	139	10	139	27	30	0	11	0	0

FORT WORTH SUBDIV.:

30	159	00	159	10	30	T P	Conn	270	24
40	162	22	165	19	40	268	15	268	12
40	175	12	175	26	40	260	04	259	01
30	221	16	222	00	40	257	25	257	17
40	225	25	228	14	40	253	16	253	03
40	236	27	237	11	40	246	08	245	09
40	245	09	246	08	40	237	11	236	27
40	253	03	253	16	40	228	14	225	25
40	257	17	257	25	30	222	00	221	16
40	259	01	260	04	40	175	26	175	12
40	268	12	268	15	40	165	19	162	22
30	270	24	T P	Conn	30	159	10	159	00

3-E. TRAINS HANDLING DISABLED ENGINES
AND ENGINES IN TOW:

Miles Per Hour

All Diesel Engines and Motor Cars dead in tow or disabled in Charge of Crew:

With trucks and traction motors in good running condition.....Maximum Train Speed, or Maximum Engine Speed for particular engine whichever is lower (See Item 2-B)

With trucks or parts of same not in good running condition.....As Authorized By Superintendent

Diesel engines (road or switch) for movement dead in tow must have cut-out cock in supply line to control air reservoir closed and control air reservoir drained; all switches opened; main fuses removed; reverser drums and main power contactors blocked.

With flat spot 2 1/4" or more in length for 36" diameter wheels used on E. M. D. passenger diesels.... 10

With flat spot 3" or more in length for 40" and 42" diameter wheels used on all road and switch diesels 10

No restriction for flat spots shorter than above specified lengths.

SPECIAL INSTRUCTIONS

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3-F. TRAIN HANDLING WORK EQUIPMENT, DERRICKS, CRANES, ETC.:

	Miles Per Hour
Pile Drivers	25
Steam Shovels	25
Bridge Derrick Cars (non-revolving).....	30

Bridge derrick cars (non-revolving) must be coupled to flat car and support provided for boom; boom must be chained or cabled to car stake irons with sufficient play to allow for not less than 3 inches nor more than 6 inches lateral movement; and uncoupling levers must be disconnected between derrick car and idler car. Derrick cars may be handled in train with boom ahead or trailing as requested by messenger accompanying.

Bridge Derrick-Pile Driver (combination machine)..... 25

Bridge derrick-pile driver (combination machine) may be shipped either as a derrick or as a pile driver. When shipped as a derrick, its movement shall be governed by the regulations applying to wrecking cranes. When shipped as a pile driver, its movement shall be governed by the regulations applying to pile drivers.

American Ditchers (self-propelling) 25

American ditchers, self-propelling, must be coupled to flat car and uncoupling levers between machine and flat car must be disconnected. Boom must be supported exclusively by its cables. Bucket must be raised to clear idler car approximately eight inches and shored firmly against boom through 4 inch by 6 inch timber with all slack taken out of hoist cable. Water tank and boiler should be drained and rear of machine must be faced toward front of train. Side rods and cranks must be removed from trucks.

Locomotive Cranes or Clam Shells..... 25

Locomotive cranes or clam shells must be coupled to flat car and uncoupling levers between machine and flat car must be disconnected. Boom must be disconnected from rotating portion of machine and supported entirely upon flat car. Cables need not be removed from boom, but must be left slack between machine and boom. Water tank and boiler should be drained and coal bunker should be emptied. The rear of machine must face toward front of train, except when machine is accompanied by tender for use on bridge construction work and reversal is necessary from junction point to job to place it in working position upon arrival at destination.

American Ditchers, loaded on flat cars..... 25

Yard (clam shell) and "Burro" Cranes, loaded on flat cars..... 25

Jordan Spreaders and Spreader-Ditchers..... 25

Jordan spreaders and spreader-ditchers must be headed in working direction, otherwise speed must not exceed 15 miles per hour until machine is headed in working direction at nearest point where turning facilities are available. The plows' wings and braces must be secured in shipping position by the pins, bolts, chains, etc., provided for this purpose.

Industrial Brownhoist Locomotive Crane..... 25

Industrial Brownhoist, Diesel Powered, Full Revolving Locomotive Crane should be moved with boom lowered on the racks on boom car. Boom must be disconnected from rotating portion of machine, and supported entirely upon boom car. Cables need not be removed from boom, but must be left slack between machine and boom.

3-F. Concluded:

	Miles Per Hour
Wrecking Cranes (non-self-propelling)	25
Note—Where maximum train speed is 25 miles per hour or less, speed of trains handling above work equipment must be restricted to five miles per hour less than such maximum freight train speed.	

Wrecking Cranes (self-propelling):
The speed of trains handling wrecking cranes (self-propelling) shall be restricted according to maximum permissible speed of freight trains, Consist "A", thus:

Maximum Freight Train Speed	Permissible Speed When Handling Self-Propelled Wrecking Cranes
MPH	MPH
15	10
20	15
25	15
30	20
35	20
40	25
45	30
49	30
50	30

Chemical Spray Cars, when side spray booms have been removed, or raised and fastened in vertical position

Maximum
Train Speed
Consist "A"

Scale Test Cars

Scale test cars must be handled next to caboose.

Maximum
Train Speed
Consist "A"

3-G. TRAIN ORDER FORM X, REQUIRED WHEN HANDLING RESTRICTED EQUIPMENT:

When there is to be handled any unit of equipment mentioned in Items 3-E and 3-F, above, causing the speed of the train handling to be restricted below the maximum train speed, a Train Order, Form X, must be issued, specifying the speed restriction. Conductors must require such an order before leaving the station from which such restricted equipment is handled.

3-H. STEAM ENGINES—MAXIMUM ENGINE SPEED AND SPEED RESTRICTIONS:

Because of 100% Dieselizeation of motive power on this division, this timetable does not include maximum engine speed and speed restrictions for steam engines. Manner of handling steam engines, either in service or in tow, will be governed by instructions issued by Superintendent or Trainmaster at the time of handling.

EXPLANATION OF CHARACTERS

②—Radio Base Station.

D—Diesel oil.

Y—Wye track.

§—Track scales.

*—Mail crane.

CS—Continuous train order office.

LS—Limited train order office (hours of service specified by general order).

P—Telephone communication only.

TP—Telegraph or telephone office; not a train order office.

Register Stations are shown in full-faced type.

EXPLANATION OF STOPS

s—Regular stop.

f—Stop on signal for passengers, mail, baggage and express.

a—Stop on signal to receive or discharge revenue passengers.

Passenger trains will stop at non-stop stations to discharge passengers holding tickets from connecting lines.

ARBITRARY HOLDS--PASSENGER TRAINS

STATION	Train No.	Hold for Division Train	Hold Until	Length of Hold	REMARKS
Longview.....	21	T. & P.221	Indefinitely	Indefinitely	For connection.
Longview.....	25	T. & P.225	Indefinitely	Indefinitely	For connection.
Longview.....	37	T. & P.237	Indefinitely	Indefinitely	For connection.
Palestine.....	22	{ Palestine 122 San Antonio 22 }	8:45 P.M.	1 Hour	For either connection.
Palestine.....	38	{ Palestine 28 San Antonio 38 }	6:30 A.M.	1 Hour	For connection.
Palestine.....	121	Palestine21	Indefinitely	Indefinitely	For connection.
Palestine.....	121	Palestine25	8:40 A.M.	1 Hr., 15 Min.	For connection.
Palestine.....	27	Palestine37	3:00 A.M.	3 Hrs., 15 Min.	For connection.
Houston.....	122	Kingsville12	4:30 P.M.	15 Minutes	For connection.
Palestine.....	26	{ San Antonio 22 Palestine 122 }	10:10 P.M.	2 Hours	For connection.

TABLE OF SPEEDS:

MILES PER HOUR	ONE MILE IN	
	Minutes	Seconds
5.....	12	0
8.....	7	30
10.....	6	0
12.....	5	0
15.....	4	0
18.....	3	20
20.....	3	0
25.....	2	24
30.....	2	0
35.....	1	43
40.....	1	30
45.....	1	20
50.....	1	12
55.....	1	5
59.....	1	1
60.....	1	0
65.....	0	55
70.....	0	51
75.....	0	48
79.....	0	46

MISSOURI PACIFIC LINES EMPLOYEES' HOSPITAL ASSOCIATION

HOSPITAL, PALESTINE, TEXAS

DR. HARRY A. HAVERLAH, Chief Surgeon

DISTRICT SURGEONS:

Dr. F. W. Braastad.....	Houston, Texas
Dr. D. L. Moore.....	Houston, Texas
Dr. G. E. Dodd.....	Houston, Texas
Dr. M. B. Gunter.....	Mart, Texas
Dr. Will S. Horn.....	Ft. Worth, Texas

LOCAL SURGEONS:

Dr. J. T. McRee.....	Longview, Texas
Dr. J. E. Adams.....	Kilgore, Texas
Dr. L. L. Allums.....	Kilgore, Texas
Dr. Seth M. Downs.....	Kilgore, Texas
Dr. R. H. Robertson, Jr.....	Kilgore, Texas
Dr. H. E. Kennamer.....	Overton, Texas
Dr. Lynn Hilbun.....	Henderson, Texas
Dr. J. G. Sadler.....	Henderson, Texas
Dr. R. F. Shaw.....	Henderson, Texas
Dr. Herbert A. Suehs.....	Henderson, Texas
Dr. Paul E. Suehs.....	Henderson, Texas
Dr. John H. Mitchell.....	Tyler, Texas
Dr. P. M. Bailes, Jr.....	Tyler, Texas
Dr. T. H. Peterson.....	Mineola, Texas
Dr. R. T. Travis.....	Jacksonville, Texas
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Dr. Sam Kennedy.....	Grapeland, Texas
Dr. C. W. Butler, Jr.....	Crockett, Texas
Dr. C. W. Darsey.....	Crockett, Texas
Dr. Carl Murray.....	Crockett, Texas
Dr. A. B. Brown, Jr.....	Crockett, Texas
Dr. S. L. Autrey.....	Trinity, Texas
Dr. Sam R. Barnes.....	Trinity, Texas
Dr. W. B. Veazy.....	Huntsville, Texas
Dr. T. C. Cole.....	Huntsville, Texas
Dr. E. W. Anderson.....	Conroe, Texas
Dr. W. M. Holland.....	Conroe, Texas
Dr. H. E. McKay, Jr.....	Spring, Texas
Dr. Norman E. Graham.....	Spring, Texas
Dr. F. W. Braastad.....	Houston, Texas
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Dr. J. J. Delaney.....	Galveston, Texas
Dr. W. W. Stephen.....	Galveston, Texas
Dr. Carlos Slaughter.....	Sugarland, Texas
Dr. H. D. Kuykendall.....	Sugarland, Texas
Dr. S. D. Coleman.....	Navasota, Texas
Dr. H. L. Stewart.....	Navasota, Texas
Dr. Hardy E. Thompson.....	Navasota, Texas
Dr. E. T. Ketchum.....	Navasota, Texas
Dr. J. E. Marsh.....	College Station, Texas
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Dr. R. B. Grant.....	Bryan, Texas

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Dr. Albert G. McGill, Jr.....	Bryan, Texas
Dr. T. T. Walton.....	Bryan, Texas
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Dr. J. B. Barnett.....	Marlin, Texas
Dr. T. J. Glass.....	Marlin, Texas
Dr. A. C. Bennett.....	Marlin, Texas
Dr. Howard Smith.....	Marlin, Texas
Dr. M. B. Gunter.....	Mart, Texas
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Dr. J. H. Curby.....	Maypearl, Texas
Dr. Will S. Horn.....	Ft. Worth, Texas
Dr. Frank L. Bynum.....	Ft. Worth, Texas

EYE, EAR, NOSE AND THROAT:

Dr. V. R. Hurst.....	Longview
Dr. Edward H. Vaughn.....	Tyler, Texas
Dr. A. D. Wages.....	Palestine, Texas
Dr. H. T. Anyesworth.....	Waco, Texas
Dr. Stanley P. Howard.....	Waco, Texas
Dr. V. R. Woodward.....	Ft. Worth, Texas
Dr. Wm. S. Webb.....	Ft. Worth, Texas
Dr. James S. Perry.....	Bryan, Texas
Dr. E. P. Hutchings.....	Marlin, Texas

The Medical and Surgical Service at Fort Worth is under the supervision of Dr. Will S. Horn, Sr. as District Surgeon. Doctor Horn is assisted in this service by the various members of his staff at the Fifth Avenue Clinic, Fort Worth, Texas.

The Medical and Surgical Service at Houston is under the supervision of Drs. Braastad, Moore and Dodd as District Surgeons. Offices located East End Medical Clinic, 5424 Canal Street, at Altic Street, Houston, Texas, telephone number WALnut 3-6629. Drs. Braastad and Moore also located Hermann Professional Building. Dr. Dodd has office at 5012 Travis. When clinic closed these doctors may be contacted by calling CApitol 7-2201 for emergency.