J. A. CARRIER, Tra R. G. SHAW, Road F E. V. CHURCH, Chie J. A. ELROD, Assist C. M. BONARDEN, A	Foreman of Enginesef Dispatcherant Chief Dispatcher. Assistant Chief Dispatcher.	Carlsbad, New Mexico Clovis, New Mexico Clovis, New Mexico Clovis, New Mexico cher. Clovis, New Mexico
TRAIN DISPA	ATCHERS—CLOVIS,	NEW MEXICO
B. E. WRATHER	H. R. MOOTS J. E. YOUNG D. H. WILLIAMS I. F. PHILLIPS	K. L. MILLER J. A. MAIZE
Lo	CAL TIME INSPECT	•
JOHN H. FURBACH L. N. PITTMAN RALPH L. TOMER H. C. EDWARDS M. E. TREMBLY RICHARD EALY D. H. WEBB J. T. COLEMAN		
AVOID DAMAGE—	-SWITCH CUSTOMER	S CARS CAREFULLY
OVERSPEED Coupli	ngs are DAMAGING - I	Here's what happens:
4 miles per hour	SAFE CO	OUPLING SPEED

a times as damaging as 4 MPH 4 times as damaging as 4 MPH 5 times as damaging as 4 MPH 9 miles per hour 10 miles per hour 6 times as damaging as 4 MPH Damage to freight or car can be avoided by always keeping coupling speed within the safe range -- NOT OVER 4 MILES PER HOUR-

5 miles per hour 🗌

7 miles per hour 8 miles per hour

6 miles per hour

A BRISK WALK.

HANDLE FREIGHT CAREFULLY AND KEEP OUR CUSTOMERS

Damage Begins

21 times as damaging as 4 MPH

IT'S EVERYBODY'S JOB ON THE SANTA FE

SPEED TABLE

Table of speeds (minutes and seconds per mile, in terms of miles per hour).

Time Per Mile	Miles Per	Time Mi		Miles Per	Time Mi		Miles
Min. Sec.	Hour	Min.		Hour	Min.		Per Hour
36	100		58	62.1	1	40	36.0
37	97.3	l ::	59	61.0	î	42	35.3
38	94.7	i		60.0	ī	44	34.6
39	92.3	l ī	02	58.0	ī	46	34.0
40	90.0	ī	$0\overline{4}$	56.2	ī	48	33.3
$1 \dots 41$	87.8	l ĩ	0 6	54.5	ī	5ŏ	32.7
$\frac{1}{1}$ $\frac{1}{42}$	85.7	l ī	08	52.9	ī	52	32.1
1 43	83.7	l ī	10	51.4	ī	$5\overline{4}$	31.6
44	81.8	l ī	$\overline{12}$	50.0	$\bar{1}$	56	31.0
45	80.0	l ī	14	48.6	1	58	30.5
46	78.3	Ī	16	47.4	2 2		30.0
$1 \dots \overline{47}$	76.6	l ī	18	46.1	2	05	28.8
48	75.0	Ī.	20	45.0	2	10	27.7
49	73.5	1 1	22	43.9	2	15	26.7
50	72.0	1	24	42.9	22233	30	24.0
51	70.6	1	26	41.9	2	45	21.8
52	69.2	1 1	28	40.9	3		20.0
53	67.9	1	30	40.0	3	30	17.1
54	66.6	1	32	39.1	4		15.0
55	65.5	1	34	38.3	4	30	13.3
56	64.2	1 1 1	36	37.5	5		12.0
57	63.2	1	38	36.8	6		10.0

The Atchison, Topeka and Santa Fe Railway Co.

WESTERN LINES Southern District

PECOS DIVISION

TIME TABLE No.



IN EFFECT **Sunday, April 30, 1961**

At 12:01 A. M. Mountain Standard Time

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

G. R. BUCHANAN, General Manager, Amarillo, Texas. J. H. BLAKE, Asst. General Manager, Amarillo, Texas.

W. A. J. CARTER. Superintendent, Clovis, New Mexico.

Hall 3 61 4500 5343

CONDITIONAL STOPS SHOWN BELOW WILL BE MADE ONLY FOR REVENUE PASSENGERS The term "beyond" refers to regular, flag or conditional stops authorized.

TRAIN	STOPS AT STATIONS	TO RECEIVE PASSENGERS FOR	TO DISCHARGE Passengers From
1	Umbarger Black	Clovis and beyond	Beyond Amarillo
	Ft. Sumner	Belen and beyond	Beyond Clovis
2	Encino Yeso Ft. Sumner Taiban Melrose	Clovis and beyond	Belen and beyond
	Black Umbarger	Beyond Amarillo	Clovis and beyond

Attendants accompanying live-stock or other shipments, may be carried on the train handling shipment of which they are in charge, when provided with proper transportation

		WEST First	WARD Class	<u> </u>					_	EAST	WARD Class
Track (Capacity	3	1		Ruling Grade Ascending	TIME TABLE No. 92	S de la constant de l	ples and	Communications	2	4
50 fs.)	Per Car	Passenger	San Francisco Chief		Ruling	April 30, 1961	Ruling Grade Ascending	Turn Tables	Commu	San Francisco Chief	Passonger
Other Tracks	Sidings	Leave Daily	Leave Daily	Mile Post	Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily	Arrive Daily
Yard		PM 8.40	AM 11.30	656.7	28.0	CLOVIS YL	12.7	TY	C	PM 8 2.30	AM 8 12.35
70	114	8.45	11.36	662.6	28.1	GALLAHER 4.8	l		В	2.20	12.26
18	110	8.49	11.40	667.4		i⊇w, αρισο Η	18.7		В	2.16	12.22
26	110	8.54	11.46	672.8	19.0	ST. VRAIN	11.1		В	_2,11	12.17
84	109	9.01	11.53	680.8	26.0	MELROSE 6.8	26.4		С	2. 04	12.10
6	216	9.07	11.59 —PM—	687.6	0	CANTARA 5.8	81.7		В	1.58	12.03 AM
57	220	9.12	12.04	693.4	0	KRIDER 5.1	81.7		В	1.53	j
51	161	9.16	12.08	698.5	0	TOLAR	81.7		В	1.49	11.51
37	260	9.20	12.12	702.8	26.4	TAIBAN 7.3	81.7		В.	1.45	11.46
25	201	9.26	12.18	710.1	26.4	LA LANDE	81.7		В	1.39	11.40
70	156	9.31	12.23	716.8	81.7	FORT SUMNER	o	Y	C	1.33	11.34
4	231	9.37	12.30	723.6	81.7	AGUDO 5.7	15.8		В	1.27	11.29
19	216	9.42	12.36	729.8		RICARDO 7.3	o		В	1.22	11.24
5	216	9.48	12.43	786.6		EVANOLA	0		В	1.16	11.18
44	220	9.54	12.50	743.9		YESO 5.7	0			1.10	11.12
. 2	216	9.59	12.55	749.6	81.7	LARGO 6.5	0		B	1.05	11.07
26	216	10.04	1.00	756.1	81.7	BUCHANAN 5.3	o		В	1.00	11.02
4	217	10.10	1.06	761.4	81.7	CARDENAS 7.6	31.7		В	12.53	10.57
15	237	10.16	1.12	769.0	81.7	DUORO 6.7	10.2		В	12.47	10.51
	125	10.23	1.19	775.7	81.7	JOFFRE	10.6		В	12.42	10.45
Yard		s10.40	5 1.35 PM	787.5	į,	VAUGHN YL		Y	с —	12.30 PM	10.33 PM
		Arrive Daily	Arrive Daily			(130 .8)				Leave Daily	Leave Daily
		65.4	62.8			Average apeed per hour			_	65.4	64.3

SIGNAL SYSTEM TWO IN EFFECT.

TWO TRACKS: Between Clovis and Melrose, MP 681.2; and between Joffre, MP 773.6, and Vaughn, MP 788.4.

RULE 261 IN EFFECT: On Main Tracks and Sidings between East Crossover Melrose, MP 679.5, and West Crossover Joffre, MP 776.2, except Siding Melrose where trains must comply with Rule 105.

RULE 251 IN EFFECT: Between Clovis and East Crossover Melrose, MP 679.5; and between West Crossover Joffre, MP 776.2, and Vaughn, MP 788.4.

Trains entering territory where Rule 251 is effective at Melrose eastward and Joffre westward will continue the display of signals previously authorized.

Trains must get numbered clearance card before leaving Clovis and Vaughn.

At Clovis, between Westward Interlocking Signals east end yard and Eastward Interlocking Signals west end yard, there is no superiority of trains. Trains and engines within these limits must proceed at restricted speed; between these points main tracks may be used not protecting against regular and extra trains and engines.

• —		WESTWARD First Class						and	· **		WARD Class
		1	3		Ruling Grade Ascending	TIME TABLE No. 92	Ruling Grade Ascending	Tables av Wyes	Communications	2	4
Track (50 ft. I	Capacity Per Car	San Francisco Chief	Passenger		Rulin Asce	April 30, 1961	Rulin	Tore T	Commu	San Francisco Chief	Passenger
Other Tracks	Sidings	Leave Daily	Leave Daily	Mile Post	Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily	Arrive Daily
Yard	 	РМ 1.35	PM 10.40	787.5	31.7	VAUGHN YL	0	Y	c	РМ \$12.30	PM \$10.33
5	214	1.42	10.47	792.7	31.7	TEJON 6.0	0		В	12.25	10.27
8	181	1.50	10,55	798.7	10.5	CARNERO 5.1	81.7		В	12.20	10.21
46	120	1.55	11.00	803.8	31.7	ENCINO 5.0	81.7		В	12.16	10.17
19	239	2.00	11.05	808.8	31.7	NEGRA 6.7	81.7		В	12.12	10.13
8	229	2.06	11.11	815.5	81.7	PEDERNAL	81.7		В	12.06	10.07
8	116	2.10	11.15	819.5	81.7	DUNMOOR 4.5	31.7		В	12.02 FM	10.03
5	191	2.15	11.20	824.0	12.1	CULEBRA	31.7		В	11.58	9.58
39	218	2.20	11.25	828.8	30.5	LUCY 7.3	81.7		В	11.54	9.54
8	159	2.26	11.31	836.1	80.8	SILIO	81.7		В	11.48	9.48
235	128	2.31	11.36	842.1	81.7	WILLARD 6.4	0	Y	C	11.43	9.42
8	248	2.38	11.43	848.5	81.7	BRONCHO 4 7.2	0		В	11.38	9.36
220	54 125 836	f 2.45	11.50	855.7	81.7	<pre></pre>	66.0	<u> </u>	C	f11.32	9,30
8	270	2.52	11.57 AM	863.2	8.2	ABO 5.7	66.0		В	11.24	9.20
20	301	2.59	12.04	868.9	o	SCHOLLE 7.0	66.0		В	11.17	9.12
8	166	3.11	12.16	875.9	0	SAIS	66.0		В	11.05	9.00
67	186	3. 16	12.21	881.6	0	BECKER 5.0	81.7		В	11.00	8.55
3	186	3. 20	12.25	886.6	0	BODEGA 4.7	81.7		В	10.56	8.51
7	187	3.24	12.29	891.3	12.1	MADRONE 6.1	31.7		В	10.52	8.47
Yard		a 3.35 PM	в 12.40 АМ	897.4		BELEN YL		TY	c	10.45 AM	8.40 PM
		Ar tiv e Daily	Arrive Daily			(109.9)				Leave Daily	Leave Daily
	<u> </u>	54.9	54.9	<u> </u>		Average speed per hour		<u> </u>	<u> </u>	62.8	58.4

SIGNAL SYSTEM TWO IN EFFECT.

TWO TRACKS: At Vaughn, between MP 787.2 and MP 788.4; and at Belen, between MP 896.5 and MP 897.6.

RULE 261 IN EFFECT: On Main Tracks and Sidings between Vaughn, MP 788.4 and Belen, MP 896.5, except Track No. 2 Mountainair where trains must comply with Rule 105.

TCS WITH RULE 261 IN EFFECT: At Belen, on freight lead between MP 893.9 and MP 895.4 and on Tracks 23 and 24 between signs indicating "Begin TCS" and "End TCS" located near junction of Albuquerque and Pecos Divisions and at West end new ice dock. Trains and engines must comply with Rule 105 outside TCS limits on these tracks.

Tracks 23 and 24 at Belen signalled for, and must be used for, Eastward movement only, between signs indicating "End TCS" at West end new ice dock and sign reading "End of Circuit" near East

end new ice dock, except trains and engines may use these tracks in Westward direction when authorized by Control Station.

RULE 251 IN EFFECT: At Vaughn, between MP 787.2 and MP 788.4; and at Belen, between MP 896.5 and MP 897.6.

Trains entering territory where Rule 251 is effective at Vaughn eastward and Belen westward will continue the display of signals previously authorized.

At Belen, between junction with Albuquerque Division MP 897.6 and Block Signal 9324 there is no superiority of trains. Trains and engines within these limits must proceed at restricted speed; between these points main tracks may be used not protecting against regular and extra trains and engines.

At Mountainair, Westward passenger trains not making station stop, will make service test of air brakes as prescribed by Rule 945 (E).

Trains must get numbered clearance card before leaving Vaughn and Belen.

RO	SWE	LL D	STRI	СТ					_
Truck C 50 ft. P	apaoity er Car	WEST-WARD First Class 25		Ruing Grade Ascending	TIME TABLE No. 92 April 30, 1961	Ruling Grade Ascending	Turn Tables and Wyes	Communications	EAST-WARD First Class 26
Other Tracks	Siding	Leave Daily	Mile Post	Feet Per Mile	STATIONS	Feet Per Mile			Arrive Daily
Yard		PM 1.45		0	CLOVIS YL	19.5	TY	С	PM s 1.00
			0.0	87.0	Cloyle Jct.				
2	110	1.56	7.6		CAMBO	52.8		В	12.41
96	134	s 2.09	17.6	52.8	PORTALES YL	52.8		σ	s12.29
	27	2.14	20.9	52.8	YERBA	52.8			12.24
2	110	2.24	29.8	52.8	DELPHOS	16.7		В	12.14
2	115	2.33	37.2	52.8	7.4 KERMIT	87.0		В	12.05
39	50	s 2.40	42.2	52.8	ELIDA	52.8		C	-РМ- 811.59
2	110	2.47	47.6	52.8	5.4 TORNERO	52.8		В	11.52
8	72	2.54	52.5	48.1	4.9 KENNA	52.8		В	11.45
-	110	3.11	65.5	42.2	13.0 BOAZ	47.5		В	11.28
<u> </u>	34		71.8	52.8	6.3	40.7		В	11.19
		3.20	i	52.8	10.3	52.8		C	11.07
	110	3.32	82.1	45.9	CAMPBELL 7.9	52.8		<u> </u>	10.54
	18	3.42	90.0	87.0	ACME 4.9	52.8		В	
 	110	3.48	94.9	52.8	MELENA 8.2	52.8		В	10.47
40	110	3.59	103.1	52.8	POE 4.7	52.8	<u> </u>	B	10.37
Yard	83	s 4.15	107.8	47.0	ROSWELL YL	52.8	<u> </u>		s10.30
9	21	4.22	112.6	80.1	BOUTH SPRING	85.2			10.16
	110	4.29	118.8	o	CHISUM 5.4	41.7		В	10.08
61	51	s 4.36	124.2	o	DEXTER 2.4	21.1		C	<u> 10.01</u>
50		4.40	126.6	46.2	GREENFIELD	42.2		_B	9.57
40	51	s 4.4 5	180.5	82.7	HAGERMAN ———— 8.6	52.8		0	⁸ 9.52
15	19	f 4.55	189.1	38.5	LAKE ARTHUR	81.7		_B	1 9.41
22	110	5.01	148.8		ESPUELA 6.1	81.7		В	9.35
287	64	s 5.11	149.9	45.8	ARTESIA YL	41.7		c	s 9 . 27
22	110	5.18	155.1	29.0	ATOKA 2.8	41.7		В	9.20
44	25	5.22	157.9		DAYTON			В	9.16
13	110	f 5.31	165.2	18.6	LAKEWOOD	52.8		В	1 9.08
	61	5.48	177.5	50.2	AVALON	48.8		В	8.53
Yard		s 6.00	183.0	52.8	CARLSBAD YL	52.8	Y	С	8.45
		PM Arrive Daily			(183.0)				AM Leave Daily.
		43.1			Average speed per hour				43.1

At Clovis, trains will be governed by First District time table rules.

Trains must get numbered clearance card before leaving Clovis and Carlsbad.

At Carlsbad, between Greene Street and East Wye Switch, there is no Superiority of trains. Trains and engines within these limits must proceed at restricted speed; between these points main track may be used not protecting against regular and extra trains and engines.

5	PE	COS	DIVIS	SION					
Treek (Capacity Per Car	WEST- WARD		Ruling Grade Assending	TIME TABLE No. 92 April 30, 1961	Ruling Grade Assending	Turn Tables and Wyes	Communication	EAST- WARD
Other Tracks	Sidings		Mile Post	Feet Per Mile	STATIONS	Feet Per Mile			
Yard			183.0	29.8	CARLSBAD YL	18.5	Y	С	
19			189.1		OTIS				
			194.4	29.8	LOVING JCT. YL	89.6		В	
65	ļ		195.8	89.1	LOVING YL	89.6	<u> </u>	О	
24	ļ		199.8	89.6	MALAGA 11.0	89.6			
86	<u> </u>		210.8	89.6	RED BLUFF	86.1	<u> </u>		
28_			216.5	89.6	CORRAL 8.1	89.6			
18	<u> </u>	 	224.6	89.6	ANGELES 6.1	89.6			
20			280.7	89.6	ORLA	89.1			
24	ļ		241.2	26.4	RIVERTON 10.1	84.8			
	<u> </u>		251.3	86.4	ARNO 20.2	81.7			
Yard		<u> </u>	271.5		PECOS YL		<u> </u>	C	
		:			(88.5)				
	l e				Average speed per hour	- :			1 -

CARLSBAD DISTRICT

At Carlsbad, between Greene Street and East Wye Switch, there is no Superiority of trains. Trains and engines within these limits must proceed at restricted speed; between these points main track may be used not protecting against regular and extra trains and engines.

Trains must get numbered clearance card before leaving Carlsbad and Pecos.

East Wye switch Loving Jct. normally lined and locked for wye. Stop Board 200 feet west of this switch, at M.P. 194.4, governs Eastward movements on Main Track.

No switch lights Carlsbad to Pecos.

Trains must stop before crossing Delaware River Bridge M.P. 213.8 and a member of crew will precede the train before crossing.

Loving Jct. is register station for Westward trains only.

ESTANCIA DISTRICT

Track (50 ft. I	Capacity Per Car	WEST-WARD		Ruling Grade Asomdung	TIME TABLE No. 92 April 30, 1961	Ruing Grade Ascending	Turn Tables and Wyse	Communications	EAST- WARD
Other Tracks	Sidings		Mile Pout	Feet Per Mile	STATIONS	Feet Per Mile			
235	128		0.0	42.2	WILLARD YL	42.2	Y	٥	
87	26		11.8		BSTANCIA YL	44.9		C	
. 8	81		27.8		CALVERT				
					(27.8)				
					Average speed per hour				

At Willard, trains will be governed by Second District time table rules.

Trains must get numbered clearance card before leaving Willard.

No switch lights on Estancia District.

1. Except as otherwise provided, Eastward trains are superior to Westward trains of the same class.

Rule 321(C) of the Rules, Operating Department 1959, is amended as follows:

At a controlled signal governing movement into a block where Rule 261 is in effect; if unable to communicate with control station by any means of communication, train must not proceed until movement is authorized by control station.

At a controlled signal governing movement into a block where Rule 261 is not in effect; if unable to communicate with control station by any means of communication, place dual control switches and derails in "hand" operation, spike other interlocked switches and derails, and furnish full protection against conflicting movements over any railroad crossings within that block. If no such dual control switches or derails involved, foul the track circuit of the block in advance, but do not foul conflicting routes or tracks. After these requirements have been observed, train must wait five minutes then proceed and, after passing next opposing signal, any dual control switches and derails must be restored and locked to "motor" operation, spikes removed from other interlocked switches and derails, leaving all in position found, and report to control station at first available point of communication.

If necessary to roll switches by hand, be governed by instructions posted in phone box.

2. YARD LIMITS

Artesia.

Belen.
Carlsbad (includes
Carlsbad Industrial
Spur).

Clovis.
Estancia.
Loving.
Loving.
Christophysical Spur.
(Includes Loving
Industrial Spur.)

Pecos.
Portales.
Vaughn.
Vaughn.
Willard (Estancia)
District only).

3. SPEED REGULATIONS

(A) MAXIMUM AUTHORIZED SPEED FOR TRAINS

PDPTCUM

LOCATION	PASSEN- GER	FREIGHT AND MIXED
	Miles Per Hour	Miles Per Hour
FIRST DISTRICT:	[
Main Tracks	79	60
Sidings where Rule 261 is in effect	40	40
SECOND DISTRICT:		
Main Tracks	79	60
Sidings where Rule 261 is in effect	40	40
ROSWELL DISTRICT:		
Clovis and M.P. 56	59	45
M.P. 56 and M.P. 114	59	30
M.P. 114 and M.P. 139	59	45
M.P. 139 and M.P. 155	59	30
M.P. 155 and Carlsbad	59	45
CARLSBAD DISTRICT:		
Carlsbad and Loving	50	30
(Carlsbad and Loving Industrial Spurs)		30
Loving and Pecos	20	20
ESTANCIA DISTRICT	20	20
FIRST DISTRICT		
Turnout, End of Two Tracks M.P. 681.2	70	60
Curve, M.P. 695.6 to M.P. 695.8	70	60
Curve, M.P. 700.0 to M.P. 700.2	70	60
Curves, M.P. 716.5 to M.P. 720.6	70	60
Curve, M.P. 726.8 to M.P. 727.6	70	60
Curve, M.P. 751.0 to M.P. 751.3	70	60
Curve, M.P. 752.9 to M.P. 753.9	70	60
Curve, M.P. 755.5 to M.P. 755.8	70	60
Curve, M.P. 757.3 to M.P. 757.5	70	60
Curves, M.P. 763.0 to M.P. 764.5	70	60
Curve, M.P. 769.5 to M.P. 769.7	70	60
Curve, M.P. 771.0 to M.P. 771.3	70	60

3. SPEED REGULATIONS—(Cont'd)

(A) MAXIMUM AUTHORIZED SPEED FOR TRAINS —(Cont'd)

LOCATION	PASSEN- GER	FREIGHT AND ' MIXED
	Miles Per Hour	Miles Per Hour
WESTWARD TRACK:	1	
Curve, M.P. 778.8 to M.P. 779.1	65	l 60
Curve, M.P. 779.5 to M.P. 779.9	65	60
Curve, M.P. 779.9 to M.P. 780.5	70	60
M.P. 782.5 to M.P. 784.3	79	55
Curves, M.P. 785.4 to M.P. 787.1	65	55
EASTWARD TRACK:	İ	
Curves, M.P. 785.4 to M.P. 787.1	65	55
SECOND DISTRICT	_1	
Curves, M.P. 788.6 to M.P. 793.7	65	60
Curve, M.P. 796.2 to M.P. 796.7	65	60
Curve, M.P. 811.3 to M.P. 811.5	70	60
Curve, M.P. 843.9 to M.P. 844.7	70	60
Curve, M.P. 856.4 to M.P. 856.5	75	60_
Curves, M.P. 857.3 to M.P. 859.8	65	50
Curves, M.P. 860.2 to M.P. 865.6	75	50
Curve, M.P. 865.8 to M.P. 866.0	65	50
Curves, M.P. 866.3 to M.P. 867.0	50	40
Curve, M.P. 867.6 to M.P. 868.6	70	50
Curve, M.P. 869.9 to M.P. 870.0	65	45
Curves, M.P. 870.5 to M.P. 871.0	40	35
Curves, M.P. 871.2 to M.P. 872.7	45	40
Curve, M.P. 873.6 to M.P. 874.1	50	40
Curve, M.P. 874.4 to M.P. 875.0	55	45
Curve, M.P. 893.1 to M.P. 893.6	65	60
Curve, M.P. 894.0 to M.P. 894.6 (West.)	65	5 5
Curve, M.P. 894.6 to M.P. 894.0 (East.)	65	60
Curves, M.P. 894.9 to M.P. 895.6	40	40
Curves, M.P. 897.1 to M.P. 897.6	15	15
ROSWELL DISTRICT	_	
Curve, M.P. 8.7 to M.P. 9.0	50	45
Curve, M.P. 50.0 to M.P. 50.2	50	35
Curves, M.P. 84.1 to M.P. 84.6	55	30
Curves, M.P. 84.6 to M.P. 85.9	35	30
Curve, M.P. 85.9 to M.P. 86.6 Curves, M.P. 89.6 to M.P. 90.9	55	30
Curve, M.P. 129.0 to M.P. 129.2	55	30 40
Bridge, M.P. 167.6	35	35
Curve, M.P. 167.7 to M.P. 168.1	55	45
Main Track Switch, M.P. 181.3	20	20
Main Track Switch, M.P. 181.7	20	20
Bridge, M.P. 181.7 to M.P. 181.8	20	20
CARLSBAD DISTRICT	 	
Bridge, M.P. 198.9 to M.P. 199.0	15	15
Bridge, M.P. 210.3 to M.P. 210.4	1 15	15
Bridge, M.P. 213.8 to M.P. 213.9	10	10
Main Track, M.P. 264.4 to M.P. 264.7	5	5
CARLSBAD INDUSTRIAL SPUR	† †	
Switch, M.P. 0.3	20	20
Switch, M.P. 0.6	20	20
Switch, M.P. 0.9	20	20
Switch, M.P. 2.0	20	20
Switch, M.P. 13.5	20	20
LOVING INDUSTRIAL SPUR	T j	
Switch, M.P. 5.1	10	10

7 PECOS DIVISION.

3. SPEED REGULATIONS—(Cont'd)

(B) WHILE HEAD OF TRAIN IS PASSING THE STREET CROSSINGS OF CITIES AND TOWNS NAMED BELOW, INDICATED SPEED MUST NOT BE EXCEEDED:

STATION	STREETS	MILES PER HOUR
Dexter	First, Lincoln, and Monroe	45

(C) MAXIMUM SPEED OF ENGINES

MILES PER HOUR

				_
Diesel and Gas-Electric	Forward	Light Forward	Backing Or When Con- trolled From Rear Unit	Dead In Train
11-90, 300-314	100	80	45	90
325-344	80	80	45	80
100-289, 401-430	65	65	45	60
99, 600-611, 700-751, 2099, 2100- 2162, 2650-2893, 3000-3019 450-451	65 30	65 80	45*	60 20
460-468	35	35	35	20
500-564, 625-633, 1500-1537, 2200-2299,2301-2304, 2310-2391, 2394-2399, 2403-2441, 2600-2606	45	45	45	45
650-653	40	40	40	30
800-849, 900-979, 1100-1124	75	75	45	60
RDC 191, 192 (Coupled)	80	80	70	70
RDC 191, 192 (Single Unit)	80	80	50	70
M115, 118, 119, 122, 126, 186	65	65	25	60
M160	70	65	25	70
M190	80	65	25	75
* Note: 65 MPH applies when backing handling train.				

(D) MOVEMENTS OVER SUBMERGED TRACK—(Rule 817)

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

Maximum Depth Maximum Maximum Above Speed Speed Top of in Under Rail Tow Own Pow. Equipment (Inches) (M.P.H.) (M.P.H.) Diesel Engines
Diesal Engines
450-451 2 5 5
11-15, 80-87, 600-611, 800-849,
2099-2162 3 5
51-78, 90, 650-653, 2301-2302,
01-10, 90, 000-000, 2001-2002,
2310-2321, 2600-2606, 3000-3019 4 5 5 460-468 4½ 5 5
460-468 4½ 5 5
16-48, 99, 101-334, 407-430, 500-
564, 625-633, 700-751, 900-979,
1100-1124, 1500-1537, 2200-2299,
2303-2304, 2322-2399, 2403-2441,
2650-2893 5 5 5
Diesel-Electric and
Gas Electric Motor Cars 3 5 5
Passenger Cars
Roller Bearings 8 5 0 Friction Bearings 12 5 0
Friction Bearings

3. SPEED REGULATIONS—(Cont'd)

(E) DERRICKS, CRANES, ETC.

Derricks, power shovels, clam shells, ditchers, pile drivers, spreaders (except spreaders with wings folded and fastened) and similar machinery moving on their own running gear, must not be handled in trains except on instructions of the trainmaster, and trains handling such equipment must not exceed the following speeds:

DISTRICT	All Except Pile Drivers AT-199452 AT-199453 AT-199454 (MPH)	Pile Drivers AT-199452 AT-199453 AT-199454
First and Second Estancia	30 20	45 20
Roswell	24	$\overline{24}$
Carlsbad	20	20

(F) LOCOMOTIVES HANDLED DEAD IN TRAINS

Steam engines will only be handled dead in train on, and in accordance with, special instructions from the Trainmaster.

(G) SPRING SWITCHES, TURNOUTS AND CROSSOVERS

In heading in or out over the following spring switches, turnouts, and crossovers, trains or engines must not exceed indicated speed. On all other main track turnouts and crossovers not listed herein, trains or engines must not exceed speed of fifteen (15) miles per hour. On all other turnouts or crossovers, trains or engines must not exceed speed of ten (10) miles per hour.

[&]quot;S"--Spring Switch.

STATION	TYP:	E LOCATION	MPH_
Clovis	J I	All Interlock switches	1
	<u> </u>	east and west end of yard	15
Melrose] I	Crossover between Two Tracks	
	1 _ 1	at east end siding	20
)î)	Both ends siding End Two Tracks M.P. 681.2	30 70
	I		1 40
Cantara	I	Both ends siding	
Krider	I	Both ends siding	40
Tolar	I	Both ends siding	40
Taiban	I	Both ends siding	40
LaLande	I	Both ends siding	40
Fort Sumner	I	Both ends siding	40
Agudo	I	Both ends siding	40
Ricardo	I	Both ends siding	40
Evanola	I	Both ends siding	40
Yeso	I	Both ends siding	40
	I	Crossover	30
Largo	(I	Both ends siding	40
Buchanan	I	Both ends siding	40
Cardenas	I	Both ends siding	40
Duoro	I	Both ends siding	40
Joffre	I	East end Two Tracks	50
	I	Both ends siding	30
	I	Crossover between Two Tracks	40
Vaughn	I	Crossover between Two Tracks	
_	- '	east end yard	30
	ĮĮ	West end Two Tracks	30
	I	West switch, freight yard lead	30
Tejon	I	Both ends siding	40
Carnero	I	Both ends siding	40
Encino	I	Both ends siding	30
Negra	I	Both ends siding	40

[&]quot;I"-Interlocked Switch.

3. SPEED REGULATIONS—(Cont'd)

(G) SPRING SWITCHES, TURNOUTS AND CROSSOVERS —(Cont'd)

"I"-Interlocked Switch.

"S"-Spring Switch

Pedernal Dunmoor	111		
		Both ends siding	40
	1	Both ends siding	30
Culebra	I	Both ends siding	40
Lucy	I	Both ends siding	1 40
Silio	I	Both ends siding	40
Willard	II	Both ends siding	30
Broncho	İIİ	Both ends siding	40
Mountainair	111	Both ends east siding	1 40
	I	Both ends No. 2 track	15
	I	Both ends west siding	40
Abo	I	Both ends siding	40
Scholle	I	Both ends siding	40
	I	Crossover	30
Sais	II	Both ends siding	40
Becker	I	Both ends siding	40
Bodega	II	Both ends siding	40
Madrone	I	Both ends siding	40
Belen	II	East end freight lead	40
	(I (East end storage yard	15
	Ī	El Paso Dist. Jet.	15
	l Î l	East end Two Tracks	1 30
	lĪl	Albuquerque Div. Jct.	30
	I	East and west end crossover	\
	1 1	Albuquerque Div. Jct.	15
	I [West end tracks 23 and 24	30
Carlsbad	SI	East leg wye M.P. 181.3	1 15
	S	West leg wye M.P. 181.7	15
	~	(Carlsbad Industrial Spur)	
	s	Tail of wye M.P. 0.3	15
	ΙšΙ	Both lead switches Potash yard	15
Getty Spur	İŝi	Jct. switch	1 15
	lš!	Duvall Spur Wye Connection	1 15

4. DANGEROUS OBSTRUCTIONS (See Rule 761)

MILE POSTS	NAME
656.7	Foot overhead bridge Ice House Track 15 Clovis.
786.6	Overhead highway bridge near Vaughn.
787.7	Sand Conveyor Pipe over Eastward Main Track Vaughn Sand House.
800.5	Overhead highway bridge near Encino.
856.0	Overhead highway bridge near Mountainair.
897.1	Foot overhead bridge Belen Yard.
167.6	Pecos River.
181.7	Pecos River.
198.9	Black River
14.4	Conveyor over KCL loading track International Minerals & Chemical Co.
27.7	Beet Loader Conveyor Belt Calvert.

5. RAILROAD CROSSINGS AND JUNCTIONS:

(A) LOCATION OF INTERLOCKINGS

BELEN M.P. 895.6, Junction New Mexico-Pecos Division protected with interlocking plant.

BELEN-Albuquerque Division Junction 0.2 mile west of passenger station (east for New Mexico Division) with New Mexico Division, protected with interlocking plant.

6. TRACKS BETWEEN STATIONS

Location	Mile Post	Car Capacity	Switch Connection
FIRST DISTRICT Gallaher Airport Spur	662.8	79	East
SECOND DISTRICT Sais Crusher Tracks	874.2	152	West
ESTANCIA DISTRICT Witt Spur	17.3	10	West
ROSWELL DISTRICT Elkins Water Track. Builders Block and Stone Co. AAA Alfalfa. Industry. Roswell Airport Spur Mossman	74.5 110.6 110.9 111.5 113.0 135.0	5 7 7 24 153 10	East & West East East East & West West West East & West
CARLSBAD DISTRICT Continental Oil Co Northwestern Refinery	222.4 236.4	12 10	East & West East & West
CARLSBAD INDUSTRIAL SPUR Getty Wills Spur Potash Company of America Run Around Track Southwest Potash Corporation Run Around Track Duval Sulphur & Potash Company Shaft 3 and 4 Run Around Track Duval Sulphur & Potash Company United States Borax & Chemical Company Shaft 3 National Potash Company Run Around Track	12.8 16.2 19.2 18.5 6.1 5.4 5.6 4.7 7.1	107 10 340 100 111 62 40 30 218	East & West East East East & West East & West East & West East & West East & East East East
LOVING INDUSTRIAL SPUR United Borax & Chemical			
Company International Minerals &	4.3	295	East & West
Chemicals Corporation		310	East

7. SPECIAL RULES AND FACILITIES

(A) High water detectors have been placed under certain bridges and in certain areas where flash floods or dangerously high water might occur. These detectors when actuated by high water set adjacent block signals in stop position. Under such conditions trains must not cross bridges so protected until a thorough examination has been made to determine that the bridge has not been weakened by high water. Crews should promptly communicate with train dispatcher and every precaution for safety should be taken.

High water detectors located at:

h water detectors located at:
Bridge 779.1 — Near Joffre
Bridge 806.9 — Near Negra
Bridge 870.4 — Near Scholle
Bridge 871.4 — Near Scholle
Bridge 875.0 — Sais

(B) Automatic Flood Indicators on Roswell District protects following area:

MP 175.2 to MP 178.1

Semaphore arm at 45 degrees above horizontal position or a lunar white light indicate normal conditions.

Semaphore arm in horizontal position or a red light warn of high water or washout.

Trains receiving warning indication must stop, then proceed prepared to stop short of high water or washout through the protected

Full report must be made at first open office of communication.

8. BULLETIN BOOKS

BELEN CARLSBAD CLOVIS

ROSWELL VAUGHN

9. STANDARD CLOCKS

BELEN CARLSBAD CLOVIS

ROSWELL VAUGHN

10. STANDARD THERMOMETERS

Relen Carlsbad Clovis

Mountainair Fort Sumner Portales

Roswell Vaughn

Willard Yeso

11. STATUTORY REGULATIONS

In New Mexico the statute authorizes the Company to expel from its trains at any stopping place, using no more force than may be necessary, any passenger who, upon demand, shall refuse to pay his fare, or shall behave in a rude, riotous or disorderly manner towards other passengers or the employes of such Company in charge of such cars, or who, upon his attention being called thereto, shall persist in violating the rules of the corporation against gambling upon its cars; and conductors in New Mexico will be guided by a strict compliance with this statute.

In Texas a railroad company has a right to eject from its train any passenger who refuses upon demand to produce a proper ticket or other transportation, or pay his fare to his destination, and he may be expelled at any point on the line of the road, whether at a station or otherwise, with this limitation: In case a person is, by reason of any infirmity, unable to travel or find his way from the point where he is put off to a dwelling house or town, or the weather is so inclement as to render it unsafe or inhuman to eject a person at a point other than a station, then such person should be ejected at a station where suitable accommodation can be procured for his safety and comfort.

Drunken or disorderly persons, or others whose conduct or appearance is such as is calculated to operate as a serious annoyance to other passengers, or is disgusting, or a passenger who is guilty of gross misconduct, either by insulting or assaulting other passengers or train employes, who uses vile or profane language in the car, or who threatens to assault other passengers or train employes, may lawfully be expelled from the train at any place, provided the place is not such as to cause want or injury; this may be done whether fare has been paid or

SURGEONS OF THE

ATCHISON, TOPEKA AND SANTA FE RAILWAY COMPANY AND THE A.T.& S.F. HOSPITAL ASSOCIATION

DR. GEO. S.	HOPKINS, Chief	Surgeon	Topeka
		Charge	

LOCAL SURGEONS

Dr. V. Scott Johnson
Dr. Joel ZeiglerClovis
Dr. Lewis Thomas
DR. WALTER D. DABES
Dr. J. B. Moss, JrClovis
Dr. Robert R. Boese
Dr. Lane E. Moore, D. O
Dr. Edward D. FikanyFt. Sumner
Dr. Ralph P. Brower, D. OVaughn
Dr. Robert J. Saul
Dr. John N. TokeBelen
Dr. W. D. RADCLIFFEBelen
Dr. H. T. BrasellPortales
Dr. Herman O. LehmanPortales
Dr. J. P. WilliamsRoswell
Dr. Earl A. Latimer, Jr
Dr. C. P. Bunch Artesia
Dr. J. W. Hillsman
Dr. Joseph R. Mansfield
Dr. Earl B. Flanagan
Dr. Theodore E. Hauser
Dr. Jim CampPecos

EYE, EAR, NOSE AND THROAT SPECIALISTS

Dr. George S. Morrison	
Dr. G. S. RICHARDSON	Roswell
Dr. Clay Gwinn	Carlsbad



SANTA FE



Every employe should report promptly to his foreman, some member of the Safety Committee, or other proper person, all unsafe conditions or practices.

(See General Rules E and F, Book of Rules.)

