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**SAFETY IS EVERYBODY'S BUSINESS**

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**TRAINMASTERS**

M. H. HOWARD .....Fresno  
G. B. MORRILL.....Bakersfield

**ASSISTANT TRAINMASTERS**

J. E. CODY .....Fresno  
H. L. JOHNSON.....Bakersfield

**ROAD FOREMEN OF ENGINES**

L. J. FRANKLIN.....Bakersfield  
I. A. WEIHE.....Bakersfield

**ASSISTANT ROAD FOREMAN OF ENGINES**

F. E. PUCKETT JR.....Mojave

**CHIEF TRAIN DISPATCHER**

U. H. PIERCE.....Bakersfield

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**B. W. BISHOP**

Assistant Superintendent, Bakersfield

# SOUTHERN PACIFIC COMPANY



## SAN JOAQUIN DIVISION TIMETABLE

# 178

**EFFECTIVE SUNDAY, SEPTEMBER 27, 1953**

**AT 12:01 A. M.**

**PACIFIC STANDARD TIME**

FOR THE GOVERNMENT AND INFORMATION  
OF EMPLOYEES ONLY, WHO MUST ALSO  
CARRY COPY OF CURRENT ISSUE  
OF SPECIAL INSTRUCTIONS

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**R. E. HALLAWELL,**  
*General Manager.*

**E. D. MOODY,**  
**W. D. LAMPRECHT,**  
*Assistant General Managers.*

**C. H. GRANT,**  
*General Superintendent of Transportation.*

**V. E. ANDERSON,**  
*Superintendent of Transportation.*

**W. E. EASTMAN,**  
*Superintendent.*

## HOSPITAL DEPARTMENT SURGEONS

LOCATION	NAME	TITLE
San Francisco.....	Dr. W. W. Washburn.....	Chief Surgeon
Fresno.....	Dr. Fred E. Cooley.....	District Physician and Surgeon
Fresno.....	Dr. W. E. Furze.....	District Physician and Surgeon
Fresno.....	Dr. H. E. Chandler.....	Asst. Dist. Physician and Surgeon
Fresno.....	Dr. L. G. Price.....	Oculist and Aurist
Fresno.....	Dr. V. C. Price.....	Asst. Oculist and Aurist
Fowler.....	Dr. H. W. Nielson.....	District Physician and Surgeon
Selma.....	Dr. Robert W. Berg.....	Emergency Physician and Surgeon
Kingsburg.....	Dr. E. A. Larson.....	District Physician and Surgeon
Tulare.....	Dr. C. M. Mathias.....	District Physician and Surgeon
Tulare.....	Dr. W. C. Zink.....	District Physician and Surgeon
Tulare.....	Dr. T. E. Bartholomew.....	Asst. Dist. Physician and Surgeon
Pixley.....	Dr. J. Seiberth.....	District Physician and Surgeon
Delano.....	Dr. John R. Montgomery.....	District Physician and Surgeon
McFarland.....	Dr. A. W. Carlson Jr.....	District Physician and Surgeon
Bakersfield.....	Dr. H. W. Bell.....	Division Physician and Surgeon
Bakersfield.....	Dr. R. J. Douds.....	District Physician and Surgeon
Bakersfield.....	Dr. Wayland P. Matt.....	District Physician and Surgeon
Bakersfield.....	Dr. F. J. Miller.....	Oculist and Aurist
Bakersfield.....	Dr. L. F. Baisinger.....	Oculist and Aurist
Tehachapi.....	Dr. H. L. Schlotthauer.....	District Physician and Surgeon
Mojave.....	Dr. M. J. Gardner.....	District Physician and Surgeon
Mojave.....	Dr. H. L. Schlotthauer.....	District Physician and Surgeon
Lancaster.....	Dr. W. R. Senseman.....	District Physician and Surgeon
Palmdale.....	Dr. H. H. Snook.....	District Physician and Surgeon
Saugus-Newhall.....	Dr. E. C. Innis.....	District Physician and Surgeon
San Fernando.....	Dr. W. G. Case.....	District Physician and Surgeon
Lone Pine.....	Dr. George D. Schultz.....	District Physician and Surgeon
Lone Pine.....	Dr. W. E. Gullett.....	Asst. Dist. Physician and Surgeon
Bishop.....	Dr. J. L. Mason.....	Emergency Physician and Surgeon
Clovis.....	Dr. C. I. Pendergrass.....	Emergency Physician and Surgeon
Visalia.....	Dr. F. R. Guido.....	District Physician and Surgeon
Hanford.....	Dr. Arthur Zeismer.....	District Physician and Surgeon
Lemoore.....	Dr. W. P. Byron.....	Emergency District Physician and Surgeon
Coalinga.....	Dr. Wm. H. Gilliatt.....	Emergency Physician and Surgeon
Sanger.....	Dr. Fred A. Burg.....	District Physician and Surgeon
Reedley.....	Dr. G. A. Hawkins.....	District Physician and Surgeon
Reedley.....	Dr. J. R. Ong.....	Asst. Dist. Physician and Surgeon
Dinuba.....	Dr. Edgar Brigham.....	District Physician and Surgeon
Exeter.....	Dr. John E. Glenn.....	District Physician and Surgeon
Strathmore.....	Dr. J. R. Fillmore.....	Emergency Physician and Surgeon
Lindsay.....	Dr. H. G. Campbell.....	District Physician and Surgeon

**Note.**—Emergency Surgeons should be summoned only for temporary treatment when prompt attention is required and when patients cannot be sent to or await arrival of Division or District Surgeon.

### HOSPITALS

GENERAL HOSPITAL.....	SAN FRANCISCO
EMERGENCY HOSPITAL.....	BAKERSFIELD
SANTA FE HOSPITAL.....	LOS ANGELES

### WATCH INSPECTORS

San Francisco, C. D. Fabrin, Manager of Time Service.....	65 Market St.
Fresno.....	M. M. Haney, 2015 Fresno St.
Exeter.....	Claude Preston, 213 E. Pine St.
Dinuba.....	Janzens, 110 North I. St.
Tulare.....	Jack Farrar
Hanford.....	Hanford Jewelry Co.
Visalia.....	Sam A. Janzen
Bakersfield.....	Lane's Jeweler, 960 Baker St.
Bakersfield.....	W. A. Tanner, 1215 Baker St.
Bakersfield.....	J. N. Cheney, 20th and Eye Sts.
Mojave.....	C. E. Spicer, 15 Inyo St.
Lancaster.....	L. K. Tindall
San Fernando.....	F. G. Marshall
Glendale.....	J. J. Seltzer, Parr's, 102 East Broadway
Los Angeles.....	Druyun & Scher, Merit Watch Co., 616 S. Main St.
Los Angeles.....	Geo. D. Davidson Co., 445 S. Spring St.
Los Angeles.....	O. H. Patzer, 2708 North Broadway
Los Angeles.....	Ralph Laraway, 1222 San Fernando Rd.
Los Angeles.....	Down's Jeweler, 3832 Whittier Blvd.

### LOCATION OF STANDARD CLOCKS

Muscatel.....	Train-Order Office
Fresno Yard.....	Train-Order Office
	Power House
	Train-Order Office
Fresno.....	Merced St. Yard Office
	Roundhouse Office
Goshen Jct.....	Train-Order Office
Delano.....	Train-Order Office
Coalinga.....	Train-Order Office
Exeter.....	Train-Order Office
Porterville.....	Train-Order Office
Ducor.....	Train-Order Office
Famoso.....	Train-Order Office
	Train-Order Office
Bakersfield.....	Chief Dispatcher's Office
	Train Dispatcher's Office
	Crew Dispatcher's Office
Kern Jct.....	Train-Order Office
Mojave.....	Train-Order Office
Oweno.....	Enginemen's Register Room
	Train-Order Office



FRESNO SUBDIVISION

EASTWARD

Capacity of sidings		THIRD CLASS				FIRST CLASS				Mile Post Location	Timetable No. 178 September 27, 1953	Distance from Fresno Yard	
		786	784	782	780	56	52	58	60				
		Freight	Freight	Freight	Freight	Passenger	San Joaquin Daylight	Owl	West Coast				
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily				
Fresno yard	BKWOP	PM 8.00	PM 1.10	AM 7.10	AM 1.00					201.8	} JT	TO-R FRESNO YARD	0.0
	BKWOTYP	8.20	1.30	7.30	1.15	PM 5.55	PM 12.32	AM 2.30	AM 1.05	205.5		TO-R FRESNO	3.7
	IP	8.30	1.40	7.40	1.25	6.03	12.38	2.37	1.12	209.1		TO CALWA TOWER	7.3
115	P	8.40	<b>1.52</b>	7.48	<b>1.33</b>	s 6.15	12.44	2.43	1.19	215.1	TO FOWLER	13.3	
121	Yard Limits P	8.48	2.02	7.58	1.41	s 6.31	12.50	c <b>2.50</b>	<b>1.25</b>	220.7	SELMA	18.9	
98	Yard Limits WP	8.55	2.11	<b>8.09</b>	1.47	s 6.46	12.56	c 2.56	1.31	225.6	TO KINGSBURG	23.8	
104	P	9.03	2.19	8.17	1.54	f 6.52	1.01	3.02	1.37	231.3	TRAVER	29.5	
62	P	9.06	2.22	8.20	1.57	6.55	1.03	<b>3.05</b>		233.7	CROSS	31.9	
Nos. 1-85, 2-85, 3-82 Yd. Limits KWYP		9.14	2.29	8.27	2.03	s 7.05	1.08	3.10	1.44	239.1	TO-R GOSHEN JCT.	37.3	
60	P	9.22	2.38	8.36	<b>2.11</b>	f 7.12	1.14	3.16	1.50	245.6	TAGUS	43.8	
Yard Limits	128 I	9.27	2.43	8.41	2.15	7.15	<b>1.19</b>	3.19	1.53	248.9	WEST TULARE	47.1	
	85 P	9.31	2.47	8.45	2.18	s 7.35	s 1.26	s 3.30	s <b>2.01</b>	250.0	TO TULARE	48.2	
60	P	9.41	2.57	8.55	<b>2.31</b>	7.44	1.34	3.38	2.09	255.8	OCTOL	54.0	
83	WP	9.49	3.05	9.02	2.38	s 7.53	c 1.40	<b>3.43</b>	2.14	260.4	TO TIPTON	58.6	
93	P	<b>9.57</b>	3.14	<b>9.10</b>	2.46	s 8.05	1.46	3.49	<b>2.20</b>	266.8	TO PIXLEY	65.0	
79	P	10.04	3.22	9.17	2.54	s 8.14	1.51	3.54	2.25	272.4	TO EARLIMART	70.6	
129	P	10.10	3.29	9.23	3.00	8.18	1.55	3.58	2.29	276.5	RADNOR	74.7	
81	Yard Limits KWP	10.18	<b>3.38</b>	9.30	<b>3.10</b>	s 8.39	c 2.01	c 4.05	c 2.35	280.7	TO DELANO	78.9	
55	P	10.28	3.48	9.40	3.21	s 8.50	2.07	4.12	2.42	287.0	TO McFARLAND	85.2	
W-78 Yd. Limits E-131 KWP		10.43	4.02	9.55	3.36	f 9.00	2.12	4.18	2.47	292.6	TO-R FAMOSO	90.8	
59	P	10.48	4.07	10.00	3.41	<b>9.05</b>	2.15	4.22	<b>2.50</b>	295.9	SLATER	94.1	
81	P	10.54	4.13	10.07	3.47	f 9.11	2.19	4.27	2.54	300.5	LERDO	98.7	
89	P	10.58	4.17	10.11	3.50	9.14	2.21	4.30		303.0	PROSPERO	101.2	
132	P	11.02	4.21	10.15	3.54	9.17		4.33	2.59	305.8	SACO	104.0	
Bakersfield yard	77 YP	11.06	4.25	10.20	3.58	9.21	2.26	4.36	3.02	308.6	TO-R OIL JCT.	106.8	
	BKWOTYP	PM 11.20	PM 4.40	AM 10.35	AM 4.15	s 9.30 PM	s 2.34 PM	s 4.45 AM	s 3.10 AM	312.9	TO-R BAKERSFIELD	111.1	
		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(111.1)		
		(3.20) 33.33	(3.30) 31.74	(3.25) 32.52	(3.15) 34.18	(3.35) 29.97	(2.02) 52.82	(2.15) 47.73	(2.05) 51.55			Time over District.....	
												Average Speed per Hour.....	

**RULE 5.** Schedule time and train-order time for eastward trains at Calwa Tower apply at end of double track.  
 Schedule time and train-order time at Goshen Jct. apply at No. 1 siding.  
 Schedule time and train-order time for eastward trains at Famoso apply at junction switch of Porterville line.

FRESNO SUBDIVISION

Mile Post Location	Timetable No. 178 September 27, 1953	Station Number	Distance from Bakersfield	WESTWARD									
				FIRST CLASS				SECOND CLASS	THIRD CLASS				
				59	55	51	57	445	781	783	785	787	
				West Coast	Passenger	San Joaquin Daylight	Owl	V. M. W.	Freight	Freight	Freight	Freight	
STATIONS													
Arrive Daily													
Leave Daily													
201.8	TO-R FRESNO YARD 3.7	1400	111.1					AM 5.20	AM 3.35	AM 11.10	PM 6.00	PM 11.55	
205.5	TO-R FRESNO 3.6	1404	107.4	s AM 3.57	s AM 8.50	s PM 2.07	s AM 1.55	5.05	3.18	10.51	5.43	11.38	
209.1	CALWA TOWER 6.0	1407	103.8	3.45	8.42	1.59	1.43	4.55	3.08	10.41	5.33	11.28	
215.1	TO FOWLER 5.6	1413	97.8	3.35	s 8.34	<b>1.52</b>	<b>1.33</b>	4.47	2.59	10.32	5.24	11.19	
220.7	SELMA 4.9	1419	92.2	3.26	s 8.21	1.46	c <b>1.25</b>	4.39	<b>2.50</b>	10.23	5.15	11.10	
225.6	TO KINGSBURG 5.7	1424	87.3	3.17	s <b>8.09</b>	1.40	c 1.15	4.32	2.37	10.15	5.07	11.02	
231.3	TRAYER 2.4	1430	81.6	3.08	f 7.56	1.35	1.09	4.24	2.29	10.07	4.59	10.54	
233.7	CROSS 5.4	1432	79.2	<b>3.05</b>	7.53	1.33	1.06	4.21	2.26	10.04	4.56	10.51	
239.1	TO-R GOSHEN JCT. 6.5	1437	73.8	2.59	s 7.46	1.28	1.01	4.14	2.19	9.56	4.48	10.43	
245.6	TAGUS 3.3	1444	67.3	2.53	7.36	1.22	12.54	4.06	<b>2.11</b>	9.46	4.38	10.33	
248.9	WEST TULARE 1.1	1447	64.0	2.49	7.33	<b>1.19</b>	12.50	4.02	2.04	9.41	4.33	10.28	
250.0	TO TULARE 5.8	1448	62.9	s 2.45	s 7.29	s 1.16	s 12.46	3.58	<b>2.01</b>	9.37	4.29	10.24	
255.8	OCTOL 4.6	1454	57.1	<b>2.31</b>	7.03	1.08	12.33	3.50	1.51	9.27	4.19	10.14	
260.4	TO TIPTON 6.4	1459	52.5	2.26	s 6.58	1.04	12.29	<b>3.43</b>	1.44	9.19	4.11	10.06	
266.8	TO PIXLEY 5.6	1465	46.1	<b>2.20</b>	s 6.48	12.58	12.23	3.33	1.36	<b>9.10</b>	4.02	<b>9.57</b>	
272.4	TO EARLIMART 4.1	1471	40.5	2.10	s 6.40	12.53	12.18	3.25	1.28	9.03	3.54	9.47	
276.5	RADNOR 4.2	1475	36.4	2.06	6.33	12.49	12.14	3.19	1.22	8.57	3.46	9.40	
280.7	TO DELANO 6.3	1479	32.2	c 2.00	s 6.08	c 12.44	f 12.08	<b>3.10</b>	1.14	8.50	<b>3.38</b>	9.32	
287.0	TO McFARLAND 5.6	1485	25.9	1.54	s 6.02		12.01 AM	3.01	1.04	8.41	3.30	9.21	
292.6	TO-R FAMOSO 3.3	1491	20.3	1.49	f 5.53	12.34	11.56 PM	2.54	12.56	8.33	3.23	9.11	
295.9	SLATER 4.6	1494	17.0	1.46	5.48	12.31	11.53	<b>2.50</b>	12.52	8.28	3.18	<b>9.05</b>	
300.5	LERDO 2.5	1499	12.4	1.42	f 5.43	12.27	11.48	2.40	12.46	8.21	3.12	8.59	
303.0	PROSPERO 2.8	1501	9.9		5.40	12.25	11.45	2.37	12.42	8.18	3.08	8.56	
305.8	SACO 2.8	1504	7.1	1.37	5.37		11.42	2.33	12.38	8.14	3.04	8.52	
308.6	TO-R OIL JCT. 4.3	1507	4.3	1.34	5.34	12.20	11.39	2.29	12.34	8.10	3.00	8.48	
312.9	TO-R BAKERSFIELD	1511	0.0	1.25 AM	5.25 AM	12.13 PM	11.30 PM	2.15 AM	12.15 AM	7.50 AM	2.40 PM	8.30 PM	
	(111.1)			Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	
	Time over District.....			(2.32)	(3.25)	(1.54)	(2.25)	(3.05)	(3.20)	(3.20)	(3.20)	(3.25)	
	Average Speed per Hour.....			42.04	31.43	56.53	44.44	36.03	33.33	33.33	33.33	32.52	

**RULE 5.** Schedule time and train-order time for eastward trains at Calwa Tower apply at end of double track.  
 Schedule time and train-order time at Goshen Jct. apply at No. 1 siding.  
 Schedule time and train-order time for eastward trains at Famoso apply at junction switch of Porterville line.

Station Number	NAME	Mile Post	Capacity
9507	Muscatel.....	200.2	.. P
1406	Calwa.....	208.3	..
1409	Malaga.....	210.4	..
1415	Goble.....(Spur)	216.5	10
1421	Wineland.....(Spur)	222.8	14
1462	Quail.....(Spur)	263.5	30
1483	Vinland.....(Spur)	284.5	16
1498	Cawelo.....	299.7	55 P

TEHACHAPI SUBDIVISION

EASTWARD .

Capacity of sidings		FIRST CLASS						Mile Post Location	Timetable No. 178 September 27, 1953	Distance from Bakersfield
		56 Passenger	4 AT&SFRy Passenger	52 San Joaquin Daylight	24 AT&SFRy Passenger	58 Owl	60 West Coast			
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily			
Bakersfield yard	BKWOTYP	PM 9.55		PM 2.41		AM 4.55	AM 3.20	312.9	TO-R BAKERSFIELD	0.0
	KIP	9.57	PM 6.13	2.43	PM 2.25	4.57	3.22	313.6	TO-R KERN JCT.	0.7
	P							316.6	MAGUNDEN	3.7
	P							320.1	EDISON	7.2
	M-82 P		s 10.08					327.9	BENA	15.0
	89 P							331.3	ILMON	18.4
	101 WP		s 10.32	c 6.46		c 2.57		335.1	CALIENTE	22.2
	101 WP							335.2	ALLARD	25.2
	87 P							338.2	BEALVILLE	27.5
	106 WP							340.5	CLIFF	29.3
112 P							342.3	ROWEN	32.5	
78 P							345.5	WOODFORD	35.8	
79 P							348.8	WALONG	38.8	
123 WP		PM 11.20	c 7.21		c 3.30		351.8	MARCEL	41.1	
71 WP							356.6	CABLE	43.6	
102 P							356.7	TEHACHAPI	47.5	
120 P							360.6	SUMMIT	49.3	
106 P							362.4	MONOLITH	51.9	
85 P							365.0	ERIC	54.9	
90 No. 2-90 IWP		s AM 12.14	c 7.51	f 4.14	c 3.58	f 6.35	f 4.59	368.0	WARREN	61.2
E-103 YP		12.16	7.53		4.00	6.37	5.01	374.3	MOJAVE	67.6
P		s 12.24						380.7		
Yard Limits P		12.29	8.00	4.23	4.06	6.45	5.07			
P		12.41	8.10	4.31	4.16	6.55	5.17			
Mojave yard BKWOYP		s 12.55 AM	s 8.25 PM	s 4.41 PM	s 4.30 PM	s 7.10 AM	s 5.32 AM			
		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
		(3.00) 22.53	(2.12) 30.41	(2.00) 33.83	(2.05) 32.12	(2.15) 30.04	(2.12) 30.73			

Automatic Block Signal System

DT

Centralized Traffic Control

Double Track

.....Time over District.....  
.....Average Speed per Hour.....

EAST WARD		Timetable No. 178 September 27, 1953		WEST WARD	
Capacity of sidings	Mile Post Location	Station Number	Distance from Arvin		
<b>Arvin Branch</b>					
<b>STATIONS</b>					
Bakersfield yard P	316.6				
P	324.6	MAGUNDEN	1515	16.5	
	326.8	8.00 LAMONT	2908	8.5	
	328.8	2.2 RIBIER	2910	6.3	
WYP	328.8	2.0 DI GIORGIO	2912	4.3	
P	333.1	4.3 ARVIN	2917	0.0	
(16.5)					

Movements between stations on Arvin Branch must be protected to rear by displaying red light at night.

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
2901	Algozo	316.9	12 P
2902	Lonsmith	318.3	5
2905	Harpertown	321.1	13
2909	Patch (Spur)	325.9	8

Trains operate by CTC between Bena and Tehachapi, but at stations where time is shown must not depart ahead of time.

# TEHACHAPI SUBDIVISION

## Timetable No. 178

September 27, 1953

### WESTWARD

#### FIRST CLASS

Mile Post Location	STATIONS	Station Number	Distance from Mojave	WESTWARD									
				FIRST CLASS									
				55	23	51	7	57	59				
Passenger	AT&SFRy Passenger	San Joaquin Daylight	AT&SFRy Passenger	Owl	West Coast								
				Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily				
312.9	TO-R <b>BAKERSFIELD</b> 0.7	1511	67.6	AM 5.01		PM 12.06		PM 11.20	AM 1.15				
313.6	TO-R <b>KERN JCT.</b> 3.0	1512	66.9	4.58	AM 10.40	12.04 PM	PM 7.20	11.17	1.12				
316.6	<b>MAGUNDEN</b> 3.5	1515	63.9										
320.1	<b>EDISON</b> 7.8	1518	60.4	s 4.43	10.31	11.55 AM	7.11	11.08	1.02				
327.9	<b>BENA</b> 3.4	1526	52.6	4.27	10.22	11.46	7.02	10.59	12.53 AM				
331.3	<b>ILMON</b> 3.8	1530	49.2										
335.1 335.2	<b>CALIENTE</b> 3.0	1533	45.4	s 4.11	c 10.07		c 6.47						
338.2	<b>ALLARD</b> 2.3	1536	42.4										
340.5	<b>BEALVILLE</b> 1.8	1539	40.1										
342.3	<b>CLIFF</b> 3.2	1540	38.3										
345.5	<b>ROWEN</b> 3.3	1544	35.1										
348.8	<b>WOODFORD</b> 3.0	1547	31.8	s 3.30	c 9.34		c 6.12						
351.8	<b>WALONG</b> 2.3	1550	28.8										
354.1	<b>MARCEL</b> 2.5	1552	26.5										
356.6 356.7	<b>CABLE</b> 3.9	1555	24.0										
360.6	<b>TEHACHAPI</b> 1.8	1559	20.1	s 2.55	c 9.01	f 10.31	c 5.43	s 9.44	c 11.38 PM				
362.4	<b>SUMMIT</b> 2.6	1560	18.3	2.33	8.58		5.39	9.39	11.35				
365.0	<b>MONOLITH</b> 3.0	1563	15.7	s 2.29									
368.0	<b>ERIC</b> 6.3	1566	12.7	2.23	8.50	10.23	5.33	9.32	11.28				
374.3	<b>WARREN</b> 6.4	1572	6.4	2.13	8.37	10.13	5.23	9.18	11.15				
380.7	TO-R <b>MOJAVE</b>	1579	0.0	2.00 AM	8.20 AM	10.00 AM	5.10 PM	9.02 PM	11.00 PM				
(67.6)				Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily				
				(3.01)	(2.20)	(2.06)	(2.10)	(2.18)	(2.15)				
Time over District				22.41	28.67	32.19	30.88	29.39	30.04				
Average Speed per Hour													

Trains operate by CTC between Tehachapi and Bena, but at stations where time is shown must not depart ahead of time.

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capac- ity
1568	Cameron . . . . . (Spur)	369.9	13 P

MOJAVE SUBDIVISION

EASTWARD

Capacity of sidings	THIRD CLASS				FIRST CLASS				Mile Post Location	Distance from Mojave
	808	806	804	802	52	58	60	56		
	Freight	Freight	Freight	Freight	San Joaquin Daylight	Owl	West Coast	Passenger		
	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		
Yard Limits BKWOYP	PM 7.50	PM 2.00	AM 8.20	AM 2.15	PM 4.44	AM 7.15	AM 5.37	AM 1.30	380.7	
B	7.52	2.02	8.22	2.17	4.46	7.17	5.39	1.32	381.3	
88 P	8.02	2.11	8.30	2.25	4.52	7.23	5.44	1.39	387.3	
84 P	8.07	2.15	8.34	2.29	4.55	7.26	5.47	1.42	390.4	
98 P	8.12	2.20	8.39	2.34		7.30	5.51	s 1.49	394.3	
109 P	8.20	2.28	8.47	2.42	5.04	7.36	5.57	1.57	399.9	
Yard Limits 118 WP	<b>8.29</b>	2.38	8.55	2.50	s 5.11	c 7.44	c 6.05	s 2.17	405.5	
109 P	8.39	2.47	<b>9.05</b>	3.00	5.16	7.49	6.11	2.24	409.8	
73 P	8.47	2.54	9.13	<b>3.08</b>	5.20	c 7.55	6.16	s 2.34	413.8	
93 P	8.54	3.03	<b>9.20</b>	3.15	5.23	7.59	6.20	2.38	416.3	
E-97 Yard Limits W-97 IYP	<b>9.18</b>	<b>3.20</b>	9.40	3.31	5.31	8.10	6.30	<b>2.49</b>	420.5	
87 P	9.32	3.35	9.54	3.45	5.40	<b>8.19</b>	6.39	2.58	425.0	
91 WP	<b>9.45</b>	3.46	10.05	3.55	5.48	8.27	6.48	f 3.09	429.0	
81 P	9.59	4.01	10.19	4.09	6.00	<b>8.44</b>	7.00	3.22	434.6	
102 P	10.09	4.11	10.29	4.19	6.08	8.53	7.08	f 3.31	438.6 438.8	
87 P	10.18	4.21	10.39	4.28	6.15	9.01	<b>7.15</b>	3.39	443.0 443.1	
84 P	10.27	4.31	10.49	4.37		9.10	7.23	3.47	446.9	
E-103 Yard Limits W-112 WIYP	10.36	4.42	10.59	4.46	c 6.29	f 9.18	c 7.30	s 4.08	450.6	
173 IP	<b>10.43</b>	4.51	11.05	4.52	6.33	9.23	7.34	s 4.19	453.0	
104 P	11.03	5.11	11.25	5.07	<b>6.44</b>	9.38	7.45	4.33	459.2	
Yard Limits 94 WP	11.10	5.19	11.32	5.14	c 6.47	c 9.43	c 7.48	s 4.52	461.8	
75 P	11.14	5.24	11.36	5.18	6.49	9.46	<b>7.56</b>	s 5.00	463.4	
87 P	11.25	5.35	11.47	5.29	6.54	9.52	8.02	s 5.15	467.9	
Los Angeles yard 83 IP	11.35 PM	5.45 PM	11.56 AM	5.38 AM	6.58 PM	9.58 AM	8.08 AM	5.25 AM	471.6	

Timetable No. 178  
September 27, 1953

STATIONS

TO-R	<b>MOJAVE</b>	0.0
	0.6	
TO-R	<b>EAST MOJAVE</b>	0.6
	6.0	
	<b>GLOSTER</b>	6.6
	3.1	
	<b>ANSEL</b>	9.7
	3.9	
	<b>ROSAMOND</b>	13.6
	5.6	
	<b>OBAN</b>	19.2
	5.6	
TO	<b>LANCASTER</b>	24.8
	4.3	
	<b>DENIS</b>	29.1
	4.0	
TO	<b>PALMDALE</b>	33.1
	2.5	
	<b>HAROLD</b>	35.6
	4.2	
TO	<b>VINCENT</b>	39.8
	4.5	
	<b>PARIS</b>	44.3
	4.0	
	<b>RAVENNA</b>	48.3
	5.6	
	<b>RUSS</b>	53.9
	4.0	
TO	<b>LANG</b>	57.9
	4.2	
	<b>HUMPHREYS</b>	62.1
	3.8	
	<b>HONBY</b>	65.9
	3.7	
TO-R	<b>SAUGUS</b>	69.6
	2.4	
	<b>NEWHALL</b>	72.0
	6.2	
	<b>SYLMAR</b>	78.2
	2.6	
TO	<b>SAN FERNANDO</b>	80.8
	1.6	
	<b>PACOIMA</b>	82.4
	4.5	
	<b>SUN VALLEY</b>	86.9
	3.7	
	<b>BURBANK JCT.</b>	90.6

Automatic Block Signal System

Time at Glendale, Los Angeles Yard and Los Angeles for information only.  
See Los Angeles Division current timetable for train movements between Burbank Jct. and Los Angeles.

	11.59 PM	6.10 PM	12.20 PM	6.05 AM	7.08	10.10	8.20	5.37		<b>GLENDALE</b>
										<b>LOS ANGELES YARD</b>
										<b>LOS ANGELES</b>
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		
	(3.45) 24.16	(3.45) 24.16	(3.36) 25.17	(3.23) 26.78	(2.14) 40.57	(2.43) 33.35	(2.31) 36.00	(3.55) 23.13		.....Time over District..... .....Average Speed per Hour.....

**RULE 5.** Schedule time and train-order time at Burbank Jct. apply at the end of double track.

Track on station side next to main track at Ravenna, designated No. 2 track, capacity 36 cars, must be left clear, to be used for meeting or passing trains when instructed by train order.

No. 56 Stop at Acton to exchange U. S. Mail.



# MOJAVE SUBDIVISION

## Timetable No. 178

September 27, 1953

### WESTWARD

Mile Post Location	STATIONS	Station Number	Distance from Burbank Jct.	FIRST CLASS				THIRD CLASS			
				51	57	59	55	801	803	805	807
				San Joaquin Daylight	Owl	West Coast	Passenger	Freight	Freight	Freight	Freight
				Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily
380.7	TO-R <b>MOJAVE</b> 0.6	1579	90.6	AM	PM	PM	AM	AM	PM	PM	PM
381.3	R <b>EAST MOJAVE</b> 6.0	1580	90.0	s 9.57	s 8.57	s 10.55	s 1.29	3.56	9.45	4.32	10.21
387.3	<b>GLOSTER</b> 3.1	1585	84.0	9.50	8.49	10.46	1.19	3.42	9.35	4.21	10.11
390.4	<b>ANSEL</b> 3.9	1588	80.9	9.47	8.45	10.42	1.16	3.38	9.30	4.17	10.07
394.3	<b>ROSAMOND</b> 5.6	1592	77.0		8.41	10.37	s 1.11	3.33	9.25	4.12	10.02
399.9	<b>OBAN</b> 5.6	1598	71.4	9.38	8.35	10.31	1.00	3.26	9.18	4.05	9.55
405.5	TO <b>LANCASTER</b> 4.3	1604	65.8	s 9.32	s 8.29	s 10.25	s 12.54	3.19	9.11	3.55	9.48
409.8	<b>DENIS</b> 4.0	1608	61.5	9.27	8.21	10.18	12.25	3.13	<b>9.05</b>	3.48	9.42
413.8	TO <b>PALMDALE</b> 2.5	1612	57.5	9.23	c 8.17	10.14	s 12.20	<b>3.08</b>	8.58	3.42	9.37
416.3	<b>HAROLD</b> 4.2	1614	55.0	<b>9.20</b>	8.14	10.11	12.09	3.02	8.52	3.35	9.31
420.5	TO <b>VINCENT</b> 4.5	1619	50.8	9.12	8.06	10.03	12.01 AM	<b>2.49</b>	8.39	<b>3.20</b>	<b>9.18</b>
425.0	<b>PARIS</b> 4.0	1623	46.3	9.04	7.56	9.53	11.51 PM	2.27	<b>8.19</b>	3.01	9.07
429.0	<b>RAVENNA</b> 5.6	1627	42.3	8.56	7.48	<b>9.45</b>	f 11.41	2.15	8.00	2.51	8.57
434.6	<b>RUSS</b> 4.0	1633	36.7	<b>8.44</b>	7.35	9.32	11.26	1.56	7.40	2.31	8.43
438.6	TO <b>LANG</b> 4.2	1637	32.7	8.36	7.27	9.23	f 11.18	1.41	7.25	2.16	8.33
443.0	<b>HUMPHREYS</b> 3.8	1641	28.5	8.29	7.19	9.15	f 11.11	1.32	<b>7.15</b>	2.06	8.24
443.1	<b>HONBY</b> 3.7	1645	24.7		7.11	9.07	11.03	1.23	7.00	1.56	8.15
446.9	TO-R <b>SAUGUS</b> 2.4	1648	21.0	c 8.15	s 7.04	c 9.00	s 10.56	1.14	6.49	1.47	8.06
450.6	<b>NEWHALL</b> 6.2	3402	18.6	c 8.11	6.59	8.54	s 10.43	1.08	6.43	1.41	8.00
459.2	<b>SYLMAR</b> 2.6	3409	12.4	8.01	<b>6.44</b>	8.42	10.24	12.52	6.23	1.24	7.45
461.8	TO <b>SAN FERNANDO</b> 1.6	3411	9.8	c 7.58	f 6.32	c 8.38	s 10.19	12.45	6.18	1.19	7.41
463.4	<b>PACOIMA</b> 4.5	3413	8.2	<b>7.56</b>	6.29	8.35	s 10.01	12.42	6.15	1.15	7.38
467.9	<b>SUN VALLEY</b> 3.7	3417	3.7	7.51	6.23	8.30	s 9.53	12.34	6.05	1.05	7.31
471.6	TO <b>BURBANK JCT.</b>	3421	0.0	7.47 AM	6.18 PM	8.25 PM	9.45 PM	12.26 AM	5.55 AM	12.55 PM	7.25 PM

Time at Glendale, Los Angeles Yard and Los Angeles for information only.  
See Los Angeles Division current timetable for train movements between Burbank Jct. and Los Angeles.

STATION	Station Number	7.38	6.08	8.15	9.35	12.01 AM	5.30 AM	12.30 PM	7.05 PM
<b>GLENDALE</b>	3426								
<b>LOS ANGELES YARD</b>	3429								
<b>LOS ANGELES</b>	33432	7.20 AM	5.50 PM	7.55 PM	9.10 PM				
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily
		(2.10)	(2.39)	(2.30)	(3.44)	(3.30)	(3.50)	(3.37)	(2.56)
		41.82	36.24	36.24	24.27	25.89	23.63	25.05	30.89

**RULE 5.** Schedule time and train-order time at Burbank Jct. apply at end of double track.

Track on station side next to main track at Ravenna, designated No. 2 track, capacity 36 cars, must be left clear, to be used for meeting or passing trains when instructed by train order.

No. 55 stop at Acton to exchange U. S. Mail.

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
1583	Fleta . . . . . (Spur)	384.3	7 P
1606	Sunrise . . . . . (Spur)	407.2	15
1624	Acton . . . . . (Spur)	426.1	11 P
3406	Tunnel . . . . . (Spur)	456.6	18 P

FRESNO SUBDIVISION

EAST-WARD		Timetable No. 178 September 27, 1953		WEST-WARD	
Capacity of sidings	Mile Post Location	Station Number	Distance from Famoso	Capacity of sidings	Station Number
<b>STATIONS</b>					
Fremo yd {	BKWOTYP	205.5	TO-R <b>FRESNO</b>	1404	104.3
	IP	207.0	TO <b>SUNMAID TOWER</b>	1705	102.8
	YP	213.0	6.0 <b>LOCANS</b>	1711	96.8
	23 P	214.5	1.5 <b>IVESTA</b>	1713	95.3
	77 P	215.9	1.4 <b>CLOTHO</b>	1714	93.9
	89 Yard Limits WP	219.8	3.9 TO <b>SANGER</b>	1718	90.0
		228.0	8.2 <b>AT&amp;SFry Crossing (Stop)</b>	...	81.8
	84 Yard Limits P	229.9	1.9 TO <b>REEDLEY</b>	1728	79.9
	51 Yard Limits WP	235.0	5.1 TO <b>DINUBA</b>	1733	74.8
		243.6	8.6 <b>AT&amp;SFry Crossing (Stop)</b>	...	66.2
P	246.4	2.8 <b>TAURUSA</b>	1745	63.4	
Yard Limits P	249.4	3.0 TO <b>IVANHOE</b>	1748	60.4	
73 Yard Limits KWYP	257.4	8.0 TO-R <b>EXETER</b>	1756	52.4	
104 Yard Limits P	264.3	6.9 TO <b>LINDSAY</b>	1763	45.5	
36 Yard Limits P	268.6	4.3 <b>STRATHMORE</b>	1767	41.2	
44 Yard Limits BKWYP	274.8	6.2 TO-R <b>PORTERVILLE</b>	1773	35.0	
P	282.6	7.8 <b>TERRA BELLA</b>	1781	27.2	
69 KP	287.1	4.5 TO-R <b>DUCOR</b>	1785	22.7	
68 Yard Limits YP	294.9	7.8 R <b>RICHGROVE</b>	1793	14.9	
P	299.0	4.1 <b>JASMIN</b>	1797	10.8	
Yard Limits KWP	309.8	10.8 TO-R <b>FAMOSO</b>	1491 ↑	0.0	
(104.3)					

EAST-WARD		Timetable No. 178 September 27, 1953		WEST-WARD	
Capacity of sidings	Mile Post Location	Station Number	Distance from Success	Capacity of sidings	Station Number
<b>Success Branch</b>					
<b>STATIONS</b>					
Yard Limits {	BKWYP	274.8	TO-R <b>PORTERVILLE</b>	1773	7.6
		275.6	0.8 <b>AT&amp;SFry Crossing (Stop)</b>	...	6.8
		280.0	4.4 <b>WORTH</b>	2405	2.4
		282.4	2.4 <b>SUCCESS</b>	2408 ↑	0.0
	(7.6)				

EAST-WARD		Timetable No. 178 September 27, 1953		WEST-WARD	
Capacity of sidings	Mile Post Location	Station Number	Distance from Jovista	Capacity of sidings	Station Number
<b>Richgrove Branch</b>					
<b>STATIONS</b>					
Yard Limits {	YP	294.9	R <b>RICHGROVE</b>	1793	4.1
		297.6	2.7 <b>TROCHA</b>	2503	1.4
		299.0	1.4 <b>JOVISTA</b>	2504 ↑	0.0
	(4.1)				

EAST-WARD		Timetable No. 178 September 27, 1953		WEST-WARD	
Capacity of sidings	Mile Post Location	Station Number	Distance from Exeter	Capacity of sidings	Station Number
<b>Visalia Branch</b>					
<b>STATIONS</b>					
Yard Limits KWYP	245.3	TO-R <b>GOSHEN JCT.</b>	1437	17.9	
Yard Limits P	253.1	7.8 <b>VISALIA</b>	2072	10.1	
	253.2	0.1 <b>AT&amp;SFry Crossing (Stop)</b>	...	10.0	
Yard Limits KWYP	263.2	10.0 ABS { TO-R <b>EXETER</b>	1756 ↑	0.0	
(17.9)					

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
1708	Goldleaf . . . . . (Spur)	209.9	22
1709	State Center (on spur from Goldleaf) . . . . .	210.8	8
1724	Fargo . . . . . (Spur)	225.3	8
1725	Uva . . . . . (Spur)	227.1	8
1726	Lacjac . . . . . (Spur)	227.9	21 P
1730	Ivory . . . . . (Spur)	232.3	11
1738	Monson . . . . .	239.6	15 P
1752	Lort . . . . .	254.0	..
1759	Burr . . . . . (Spur)	261.1	4
1761	Vance . . . . . (Spur)	262.8	12
1764	Stout . . . . . (Spur)	265.8	12
1769	Zante . . . . . (Spur)	270.9	13
1770	Lisko . . . . . (Spur)	272.2	10
1775	Ponca . . . . . (Spur)	276.5	8
1776	Lois . . . . . (Spur)	278.0	15
1778	Elmco . . . . .	280.1	23
1788	Orris . . . . .	290.0	23 P
1790	Vestal . . . . . (Spur)	291.5	14
1794	Quality . . . . .	295.9	20
1800	Zentner . . . . . (Spur)	302.1	10 P
1803	Hollis . . . . .	304.8	14 P
1805	Calico . . . . .	307.3	32 P

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
2077	Rector . . . . . (Spur)	257.3	7
2078	Farmersville . . . . . (Spur)	259.0	14

## FRESNO SUBDIVISION

Capacity of sidings		EAST- WARD	Timetable No. 178 September 27, 1953		Station Number	WEST- WARD
		Mile Post Location	Stratford Branch			Distance from Stratford
		<b>STATIONS</b>				
13	P	263.5	R	<b>ROSSI</b> 7.6	2123	7.6
		271.1		<b>STRATFORD</b> (7.6)	2208 ↑	0.0

Capacity of sidings		EAST- WARD	Timetable No. 178 September 27, 1953		Station Number	WEST- WARD
		Mile Post Location	Coalinga Branch			Distance from Coalinga
		<b>STATIONS</b>				
Yard Limits KWYP		239.7	TO-R	<b>GOSHEN JCT.</b> 12.8	1437	55.3
66	P	252.5	TO	<b>HANFORD</b> 0.3	2113	42.5
	I	252.8		<b>HANFORD TOWER</b> 3.1	...	42.2
Yard Limits WP		255.9	TO	<b>ARMONA</b> 4.5	2116	39.1
38	WP	256.3		<b>LEMOORE</b> 2.7	2121	34.6
Yard Limits P		260.8	TO	<b>ROSSI</b> 9.6	2123	31.9
13	P	263.5	R	<b>WESTHAVEN</b> 6.6	2133	22.3
Yard Limits P		273.1		<b>HURON</b> 7.3	2140	15.7
49		273.1		<b>TURK</b> 8.4	2147	8.4
Yard Limits P		279.7	TO	<b>COALINGA</b>	2155 ↑	0.0
41	P	279.7				
Yard Limits P		287.0				
19	P	287.0				
Yard Limits BKYP		295.4	TO-R			

(55.3)

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
2108	Remnoy .....	247.6	34
2111	Shell .....	251.1	4
2122	Cimarron .....	262.4	16
2131	Vanguard .....	271.5	4P
2153	Ora .....	293.4	12

Capacity of sidings		EAST- WARD	Timetable No. 178 September 27, 1953		Station Number	WEST- WARD
		Mile Post Location	Clovis Branch			Distance from Friant
		<b>STATIONS</b>				
Fresno yd { BKWOTYP		205.5	TO-R	<b>FRESNO</b> 1.6	1404	24.4
	I	207.1		<b>FRESNO TOWER</b> 5.8	1802	22.8
15		212.9		<b>LAS PALMAS</b> 0.3	1808	17.0
		213.2		<b>FIRy Crossing (Stop)</b> 1.7	...	16.7
34		214.9		<b>TARPEY</b> 1.2	1810	15.0
		216.1		<b>MELVIN</b> 1.3	1811	13.8
Yard Limits W		217.4	TO	<b>CLOVIS</b> 3.5	1812	12.5
	Y	220.9	R	<b>PINEMALE</b> 2.0	1815	9.0
		222.9		<b>GORDON</b> 7.0	1817	7.0
Yard Limits WT		229.9	TO	<b>FRIANT</b>	1824 ↑	0.0

(24.4)

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
1806	Maltermoro .....	211.8	45
1807	Sunnyside .....	212.1	76
1809	Hammer Field .....	214.2	3
1813	Glorietta .....	218.5	10
1820	Rockfield .....	225.7	73P

FRESNO SUBDIVISION

Capacity of sidings	EAST-WARD		Station Number	WEST-WARD
	Mile Post Location	Timetable No. 178 September 27, 1953		
		<b>McKittrick Branch</b>		
		<b>STATIONS</b>		
Bakersfield yard		TO-R <b>KERN JCT.</b>	1512	47.0
KIP	313.6	3.1		
	316.7	<b>STRADER</b>	2703	43.9
		2.1		
P	318.8	<b>WIBLE ORCHARD</b>	2705	41.8
		1.7		
	320.5	<b>VENOLA</b>	2707	40.1
		2.1		
P	322.6	R <b>GOSFORD</b>	2709	38.0
		5.8		
	328.4	<b>STEVENS</b>	2715	32.2
		7.7		
	336.1	<b>RIO BRAVO</b>	2723	24.5
		10.2		
	346.3	TO <b>BUTTONWILLOW</b>	2733	14.3
		4.2		
	350.5	<b>LOKERN</b>	2737	10.1
		10.1		
Y	360.6	<b>McKITTRICK</b>	2747	0.0

(47.0)

Capacity of sidings	EAST-WARD		Station Number	WEST-WARD
	Mile Post Location	Timetable No. 178 September 27, 1953		
		<b>Oil City Branch</b>		
		<b>STATIONS</b>		
Bakersfield yd.		TO-R <b>OIL JCT.</b>	1507	5.1
YP	308.6	5.1		
	313.7	<b>OIL CITY</b>	2605	0.0

(5.1)

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
2602	Seguro.....	310.5	30 W
2603	Maitha.....	311.6	14

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
2701	Bakersfield Corrals.....	315.3	34 P
2702	Kayandee.....(Spur)	316.0	54
2717	Strand.....	331.0	...
2718	Rogas.....	331.9	29
2729	Bowerbank.....	342.8	...
2732	Kilowatt.....(Spur)	345.4	24

# MOJAVE SUBDIVISION

Water tanks at:  
MP 450 and MP 484.1.

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
3013	Neuralia . . . . . (Spur)	392.9	12
3028	Ceneda . . . . . (Spur)	407.5	12
3029	Salt Dale . . . . . (Spur)	408.5	14
3041	Rand . . . . . (Spur)	420.5	10
3081	Linnie . . . . . (Spur)	460.7	13
3092	Coso . . . . . (Spur)	471.5	20
3122	Marilyn . . . . . (Spur)	501.5	37
3130	Bartlett . . . . .	509.2	7

TELEGRAPHONES LOCATED AT:	
Mojave	Little Lake
Neuralia	Coso (section house)
Cantil	Sykes
Salt Dale	MP 484.1
Garlock	Loco
Rand	Cartago (section house)
Searles	Marilyn
Code	Bartlett
Inyokern	Lone Pine
MP 450.0	Owenyo
Brown (section house)	

Capacity of sidings		EAST- WARD	Timetable No. 178 September 27, 1953		WEST- WARD			
		Mile Post Location			Distance from Owenyo			
			<b>Owenyo Branch</b>					
			<b>STATIONS</b>					
Mojave	BKWOYP	380.7	TO-R	<b>MOJAVE</b>	1579	143.5		
				1.3				
	48	380.8		<b>CHAFFEE</b>	3001	142.2		
				21.7				
	21	402.5	W	<b>CANTIL</b>	3023	120.5		
				9.7				
	49	412.2		<b>GARLOCK</b>	3033	110.8		
	55	428.4	Y	16.2	TO-R	<b>SEARLES</b>	3049	94.6
				9.9				
		438.3		<b>CODE</b>	3059	84.7		
				8.9				
		447.2		<b>INYOKERN</b>	3068	75.8		
				9.1				
		456.3		<b>BROWN</b>	3077	66.7		
				12.0				
30	468.3		<b>LITTLE LAKE</b>	3089	54.7			
			7.3					
	475.6		<b>SYKES</b>	3096	47.4			
			12.9					
21	488.5		<b>LOCO</b>	3109	34.5			
			4.8					
20	493.3		<b>OLANCHA</b>	3114	29.7			
			4.4					
	497.7		<b>CARTAGO</b>	3118	25.3			
			21.1					
	518.8		<b>LONE PINE</b>	3139	4.2			
			4.2					
40	523.0	TO-R	<b>OWENYO</b>	3144	0.0			
			(143.5)					

ADDITIONAL STATIONS			
Station Number	NAME	Mile Post	Capacity
3258	Mt. Whitney . . . . . (Spur)	563.7	22
3263	Alico . . . . . (Spur)	568.7	65
3264	Dolomite . . . . . (Spur)	570.2	40
3265	Mock . . . . . (Spur)	571.4	90

TELEGRAPHONES LOCATED AT:	
Laws	Aberdeen
Zurich	Kearsarge
Monola	Keeler

Capacity of sidings		EAST- WARD	(Narrow Gage) Timetable No. 178 September 27, 1953		WEST- WARD	
		Mile Post Location			Distance from Keeler	
			<b>Keeler Branch</b>			
			<b>STATIONS</b>			
	Yard Limits WOTP	506.8		<b>LAWS</b>	3200	70.4
				15.9		
19	P	522.7		<b>ZURICH</b>	3216	54.5
				2.8		
36		525.5		<b>MONOLA</b>	3219	51.7
				11.4		
17	WP	536.9		<b>ABERDEEN</b>	3230	40.3
		536.2				
				13.9		
11	WP	550.1		<b>KEARSARGE</b>	3244	26.4
				5.1		
5		555.2		<b>MANZANAR</b>	3249	21.3
				4.6		
	Yard Limits BKWOP	559.8	TO-R	<b>OWENYO</b>	3144	16.7
				16.7		
	Yard Limits WYP	576.5	TO-R	<b>KEELER</b>	3270	0.0
				(70.4)		

Look out for drifted sand between MP 573 and MP 575.

## CONDITIONAL FLAG STOPS, ETC., TO RECEIVE OR DISCHARGE TRAFFIC

Conditional flag stops, etc., are designated by "c" in schedule column, and are for traffic as shown below:

Train	STATION	KIND	FREQUENCY	FOR REVENUE PASSENGERS		FOR OTHER TRAFFIC
				RECEIVE TO (or beyond)	DISCHARGE FROM (or beyond)	
51	San Fernando.....	25 MPH.....	Sun. & Hol.			To dispatch U. S. Mail.
51	San Fernando.....	10 MPH or stop.....	When re- quested by RPO clerk.			To dispatch registered coin.
51	Newhall.....	10 MPH or stop.....	When re- quested by RPO clerk.			To dispatch registered coin.
51	Saugus.....	10 MPH.....	Daily.....			To dispatch registered coin.
51	Saugus.....	Stop.....	When re- quested by RPO clerk.			To dispatch registered coin.
51	Delano.....	Flag.....	Daily.....	Lathrop.....	Mojave.....	To dispatch registered coin.
52	Tipton.....	25 MPH.....	When re- quested by RPO clerk.			To dispatch registered currency.
52	Delano.....	25 MPH.....	When re- quested by RPO clerk.			To dispatch registered currency.
52	Delano.....	Flag.....	Daily.....	Mojave.....	Lathrop.....	For mail to be thrown in mail car.
52	Saugus.....	10 MPH.....	Daily.....			For mail to be thrown in mail car.
52	San Fernando.....	25 MPH.....	Sunday.....			For mail to be thrown in mail car.
57	San Fernando.....	10 MPH.....	Daily.....			For mail to be thrown in mail car.
57	Palmdale.....	Flag.....	Daily.....	Fresno.....	Glendale.....	To dispatch U. S. Mail
57	Delano.....	25 MPH.....	Daily.....	Beyond Fresno.....	Glendale.....	
57	Kingsburg.....	Flag.....	Daily.....	Beyond Fresno.....	Glendale.....	
57	Selma.....	Flag.....	Daily.....	Beyond Fresno.....	Glendale.....	
58	Selma.....	Flag.....	Daily.....	Glendale.....	Beyond Fresno.....	
58	Kingsburg.....	Flag.....	Daily.....	Glendale.....	Beyond Fresno.....	
58	Delano.....	Flag.....	Daily.....	Glendale.....	Fresno.....	
58	Lancaster.....	Flag.....	Daily.....	Glendale.....	Fresno.....	To dispatch baby chicks when requested by Baggage man or RPO clerk.
58	Palmdale.....	Flag.....	Daily.....	Glendale.....	Fresno.....	To dispatch registered coin, when requested by RPO clerk.
58	San Fernando.....	Flag.....	Daily.....		Beyond Fresno.....	To dispatch U. S. Mail.
58	San Fernando.....	15 MPH.....	Daily.....			
59	San Fernando.....	Flag.....	Daily.....	Beyond Fresno.....		
59	Saugus.....	Flag.....	Daily.....	Beyond Fresno.....		
59	Tehachapi.....	Flag.....	Daily.....	Beyond Fresno.....		
59	Delano.....	Flag.....	Daily.....	Stockton.....		
60	Delano.....	Flag.....	Daily.....		Stockton.....	
60	Lancaster.....	Flag.....	Daily.....	Glendale.....	Fresno.....	
60	Saugus.....	Flag.....	Daily.....		Fresno.....	
60	San Fernando.....	Flag.....	Daily.....	Colton.....	Fresno.....	
4	Caliente.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	
4	Woodford.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	
4	Tehachapi.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	
7	Tehachapi.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
7	Woodford.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
7	Caliente.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
23	Tehachapi.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
23	Woodford.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
23	Caliente.....	Flag.....	Daily.....	Beyond Bakersfield.....	Beyond Mojave.....	
24	Caliente.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	
24	Woodford.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	
24	Tehachapi.....	Flag.....	Daily.....	Beyond Mojave.....	Beyond Bakersfield.....	

**RULE 5.** Schedule times shown in small type indicate special instructions in the timetable govern movement.

**RULE S-72.** Westward trains are superior to trains of the same class in the opposite direction.

**RULE 105.** Capacity of Sidings column indicates the number of cars of average length of 49 feet that siding will hold between fouling points, in addition to one steam engine and caboose.

Sidings designated "E" are assigned for use by eastward trains, those designated "W" are assigned for use by westward trains, those designated "M" may be used by trains in either direction. Those designated "1," "2," or "3" are assigned for use by trains as shown in special instructions for the subdivision on which located.

**RULE 221.** Light will not be displayed in train-order signals on Porterville line and all branches, except when train-order operator is on duty.

## SPECIAL INSTRUCTIONS—FRESNO SUBDIVISION

**RULE 82-A.** Eastward trains originating and westward trains terminating Fresno Yard are not required to obtain clearance at Fresno.

Westward trains originating may obtain train orders and check register at Kern Jct. instead of Bakersfield, and need not obtain clearance or check register at Bakersfield.

Trains and engines operating between Famoso and Richgrove must obtain clearance before leaving Famoso.

**RULE 83.** Identification may be made by trains between Fresno and Calwa Tower to be applied at end of double track, and eastward trains except first-class may identify westward trains except first-class between Fresno Yard and Fresno to be applied at end of double track. Trains approaching each other between these stations must reduce speed sufficiently to permit identification, and Rule 14 (k) will apply.

**RULE 83-A.** At the following stations only the trains indicated will register:

Fresno Yard....	Trains originating or terminating.
Fresno.....	Trains originating or terminating.
Oil Jct.....	Trains originating or terminating.
Famoso.....	Trains to or from Porterville line.
Goshen Jct....	Trains to or from Visalia Branch, and extra trains originating or terminating.

Operator Fresno will report arrival and departure of all trains originating or terminating at Fresno to operator Fresno Yard who will enter on register and verify by repeating registration.

Operator Bakersfield will report arrival and departure of all regular trains originating or terminating on Fresno Subdivision to operator Kern Jct. who will enter on register and verify by repeating registration.

**RULE 83-B.** At open train-order offices trains may register by ticket as follows:

Bakersfield....	Nos. 51, 57 and 59 and eastward first-class trains.
Famoso.....	Trains to or from Porterville line.

**RULE 105. Goshen Jct.** Siding No. 1 is first track north of Tulare line main track and is assigned for use by eastward trains. Siding No. 2 is second track north of Tulare line main track and is assigned for use by westward trains, and is connected at each end with No. 1 Siding.

Siding No. 3 is track south of Tulare line main track, extending between MP 239.1 and MP 239.7 and may be used by trains in either direction.

**Famoso.** First track north of Tulare line main track, between Signals 2916-3087 and Signals 2926-2929 at junction switch is designated Porterville line main track and will be used by trains in both directions on Porterville line and as a siding for use by eastward trains on Tulare line, and is not protected by block signals. Trains from Porterville line must approach crossover at Signals 2916-3087 prepared to stop and if track is seen to be clear may proceed with caution not exceeding 12 MPH to junction switch. Trains to Porterville line will proceed with caution not exceeding 12 MPH from junction switch to crossover at Signals 2916-3087. Trains occupying this track must display markers per Rule 19, Fig. 8. Normal position of inside switch of crossover at Signals 2916-3087 will be for movement to Porterville line.

Track south of Tulare line main track is designated westward siding and assigned for use by westward trains on Tulare line.

**RULE 221.** Calwa Tower is train-order office for eastward trains only, and is open continuously. Signal arm for westward movement has been removed.

Coalinga is open train-order office only between hours of 7:00 AM and 4:00 PM, daily, except Saturdays, Sundays and Holidays.

**RULE D-251.** Will apply on both tracks between Fresno Yard and Calwa Tower.

## SPECIAL INSTRUCTIONS—TEHACHAPI SUBDIVISION

**RULE 3.** Conductors on eastward AT&SFRy trains show on reverse side of register ticket left at Kern Jct. watch comparison made at AT&SFRy station Bakersfield, also comparison with engineers.

**RULE 82-A.** Trains will not be required to obtain clearance at Kern Jct. and Bakersfield, except trains originating, or receiving orders at these stations.

Engines to operate on Arvin branch must obtain clearance at Bakersfield or Kern Jct.

Trains to operate as Nos. 802, 804, 806 and 808, or sections thereof, on Mojave Subdivision from Mojave, are authorized to assume such identity at Bakersfield or Kern Jct. instead of Mojave.

Trains to operate as Nos. 801, 803, 805 and 807, or sections thereof on Tehachapi Subdivision from Mojave, must obtain clearance at Mojave.

**RULE 83-A.** Operator Kern Jct. will report arrival and departure of AT&SFRy first-class trains to SP operator Bakersfield, who will enter on register and verify by repeating registration.

Operator Kern Jct. will report arrival and departure of all scheduled trains to AT&SFRy operator Bakersfield, who will enter on SP register and verify by repeating registration.

Engines to or from Arvin branch must register at Bakersfield or Kern Jct.

**RULE 83-B.** At open train-order offices trains may register by ticket as follows:

Bakersfield. . . . Nos. 51, 57 and 59 and eastward first-class trains.

Kern Jct. . . . . AT&SFRy trains, SP first-class trains and westward light engines.

Mojave. . . . . All trains not required to stop for other reasons.

**RULE 95.** Nos. 801, 803, 805 and 807, or sections thereof from Mojave Subdivision at Mojave are authorized to continue display of indicators through to Kern Jct. or Bakersfield.

**RULE D-97-A.** Applies between Kern Jct. and Bena, and between Tehachapi and Mojave.

Extra trains originating Eric and Summit will respect run late and other non-restrictive orders held.

**RULE 221.** Tehachapi is train-order office for eastward trains only, and is open continuously. Signal arm for westward movement has been removed.

**RULE D-251.** Will apply on westward track, Bena to Kern Jct.

Authority may be conferred by train dispatcher by message, or by telephone, to conductor or engineer of an inferior train to run ahead of an overdue first-class train on eastward track Kern Jct. to Bena, or on either track between Tehachapi and Mojave.

## SPECIAL INSTRUCTIONS—MOJAVE SUBDIVISION

**RULE 82-A.** During hours train-order office not open, trains may leave Keeler without obtaining clearance.

Trains to San Joaquin Division originating at Los Angeles or Los Angeles Yard must obtain San Joaquin Division clearance, and need not obtain clearance at Burbank Jct., if properly cleared by train-order signal.

Eastward trains (except first-class, trains handling passenger equipment only, and trains to Owenyo Branch) will obtain train orders and check register at East Mojave, and need not obtain clearance or check register at Mojave.

First-class trains, trains handling passenger equipment only, and trains to Owenyo Branch, will obtain train orders and check register at Mojave, and need not obtain clearance or check register at East Mojave.

**RULE 83-A.** At the following stations, only the trains indicated will register:

Saugus. . . . . Trains originating or terminating.

**RULE 83-B.** At open train-order offices trains may register by ticket as follows:

Mojave. . . . . All trains not required to stop for other reasons.

East Mojave. . . . All trains.

When a regular train or section of schedule is checked on register at Los Angeles LAUPT it will not be necessary to obtain check of the same train at Burbank Jct.

**RULE 105.** Saugus: Westward siding extends from MP 451.5 to connection with main track just west of Signal 4505, and is assigned for use by westward trains.

Westward trains on westward siding will be governed by Signal 4505, and if this signal displays stop indication permission must be obtained from train-order operator before applying block signal rules for movement through the block.

Eastward siding is first track north of main track and is west of station building, and is assigned for use by eastward trains, but may also be used by trains and engines when necessary to do switching on corral or house track.

Trains or engines must not foul westward siding from east end of Bunnell storage track until permission is received from train-order operator.

**RULE 208.** Third and fourth paragraphs will not apply at Vincent if train order restricting the movement of a train at Vincent is to be delivered, the operator may deliver the order, but must not clear interlocking signal at the leaving end of siding until train has stopped.

This rule will not apply to westward trains at Burbank Jct. when train to which restricting order is addressed is entering siding.

**RULE 211.** Delivery of train orders while train is moving at East Mojave will be an indication to eastward train that orders delivered will authorize movements to Gloster or beyond against and ahead of all superior trains.

Delivery of orders in the above manner is prohibited unless operator has received train order, form N and provided time limit named in order has not expired.

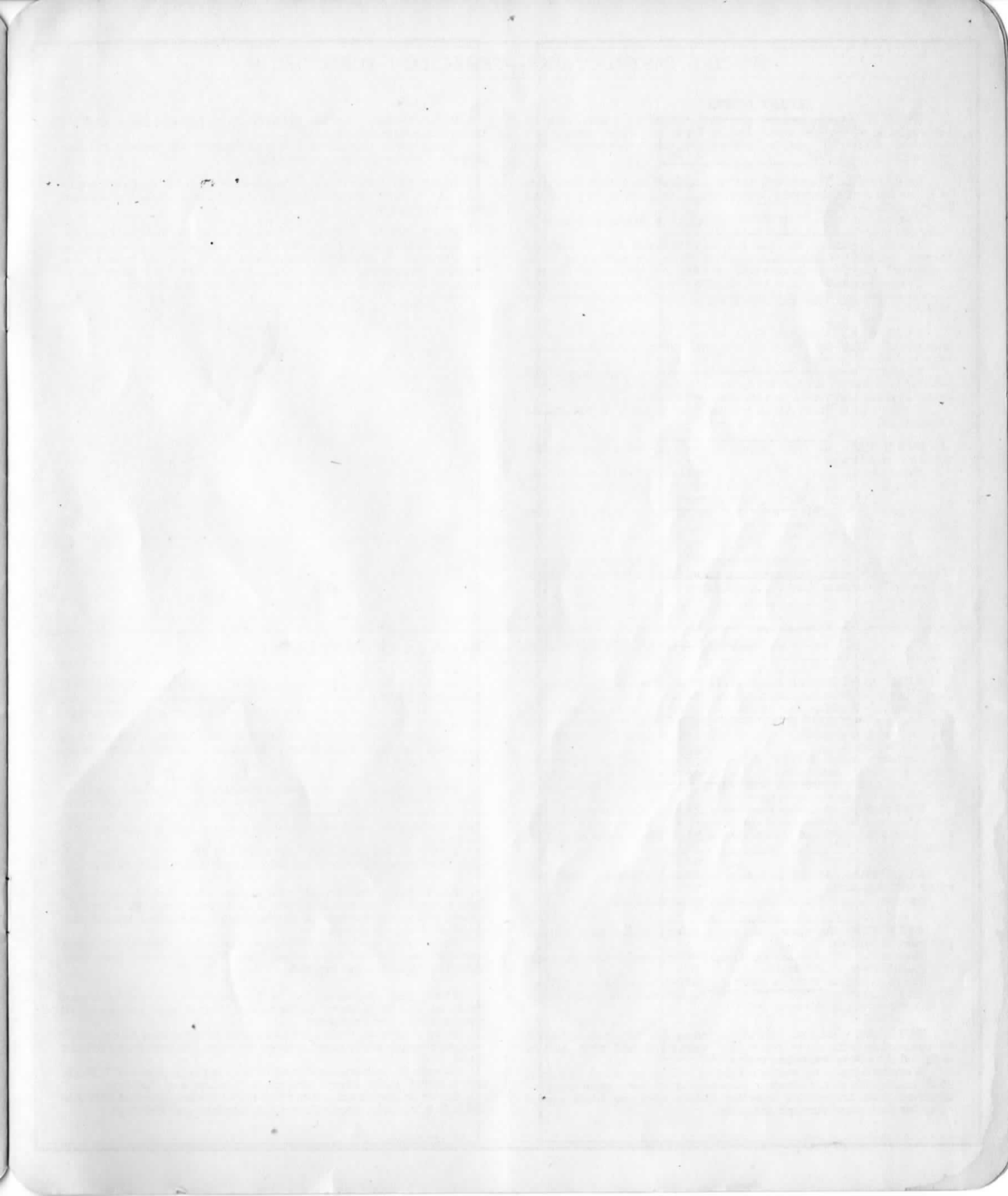
**RULE 221.** Burbank Jct. is train-order office for westward trains only, and is open continuously. Signal arm for eastward movement has been removed.

Train orders restricting the movement of trains may be delivered westward trains while moving when entering the siding at Burbank Jct.

Owenyo is open train-order office only between hours of 7:30 AM and 4:30 PM, daily, except Saturdays, Sundays and Holidays.

Keeler is open train-order office only between hours of 6:30 AM and 3:30 PM, daily, except Saturdays, Sundays and Holidays.





1870-1871

1872-1873

1874-1875

1876-1877

1878-1879

1880-1881

1882-1883

1884-1885

1886-1887

1888-1889

1890-1891

1892-1893

1894-1895

1896-1897

1898-1899

1870-1871

1872-1873

1874-1875

1876-1877

1878-1879

1880-1881

1882-1883

1884-1885

1886-1887

1888-1889

1890-1891

1892-1893

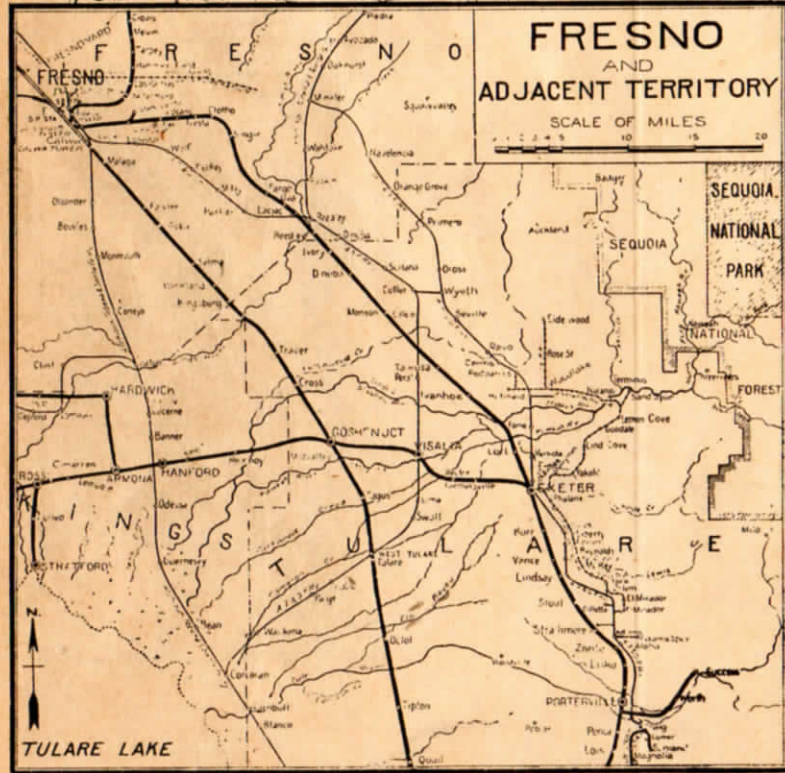
1894-1895

1896-1897

1898-1899

**SPEED TABLE**

<b>TIME PER MILE</b>	<b>MILES PER HOUR</b>
36" .....	100
37" .....	97.3
38" .....	94.7
39" .....	92.3
40" .....	90
41" .....	87.8
42" .....	85.7
43" .....	83.7
44" .....	81.8
45" .....	80
46" .....	78.3
47" .....	76.6
48" .....	75
49" .....	73.5
50" .....	72
51" .....	70.6
52" .....	69.2
53" .....	67.9
54" .....	66.7
55" .....	65.5
56" .....	64.3
57" .....	63.2
58" .....	62.1
59" .....	61
1'00" .....	60
1'01" .....	59
1'02" .....	58.1
1'03" .....	57.1
1'04" .....	56.2
1'05" .....	55.4
1'06" .....	54.5
1'07" .....	53.7
1'08" .....	52.9
1'09" .....	52.2
1'10" .....	51.4
1'11" .....	50.7
1'12" .....	50
1'13" .....	49.3
1'14" .....	48.6
1'15" .....	48
1'16" .....	47.4
1'17" .....	46.8
1'18" .....	46.2
1'19" .....	45.6
1'20" .....	45
1'25" .....	42.4
1'30" .....	40
1'35" .....	37.9
1'40" .....	36
1'45" .....	34.3
1'50" .....	32.7
1'55" .....	31.3
2'00" .....	30
2'15" .....	26.7
2'30" .....	24
2'45" .....	21.8
3'00" .....	20
3'30" .....	17.1
4'00" .....	15
5'00" .....	12
6'00" .....	10
7'00" .....	8.6
7'30" .....	8
8'00" .....	7.5
10'00" .....	6



**MAP OF THE SAN JOAQUIN DIVISION**  
SOUTHERN PACIFIC COMPANY

