

TRAINMASTERS

M. A. McINTYREFresno
G. B. MORRILL.....Bakersfield

ASSISTANT TRAINMASTER

M. H. HOWARD.....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

P. E. TURNER.....Bakersfield

T. A. PURCELL

Assistant Superintendent, Bakersfield

SOUTHERN PACIFIC COMPANY



SAN JOAQUIN DIVISION

TIMETABLE

172

EFFECTIVE SUNDAY, SEPTEMBER 24, 1950

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

R. E. HALLAWELL,
General Manager.

E. D. MOODY,
H. R. HUGHES,
Assistant General Managers.

C. H. GRANT,
General Superintendent of Transportation.

M. S. OLSEN,
Superintendent of Transportation.

B. W. MITCHELL,
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. O. B. Doyle.....	Asst. Dist. Physician and Surgeon
Fresno.....	Dr. L. G. Price.....	Oculist-Aurist
Fowler.....	Dr. H. W. Nielson.....	District 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
Exeter.....	Dr. John F. Glenn.....	District Physician and Surgeon
Dinuba.....	Dr. Edgar Brigham.....	District Physician and Surgeon
Kingsburg.....	Dr. E. A. Larson.....	District Physician and Surgeon
Clovis.....	Drs. J. E. and C. I. Pendergrass.....	Emergency Physicians and Surgs.
Tulare.....	Dr. C. M. Mathias.....	District 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
Visalia.....	Dr. F. R. Guido.....	District Physician and Surgeon
Hanford.....	Dr. Arthur Zeisner.....	District Physician and Surgeon
Lemoore.....	Dr. W. P. Byron.....	District Physician and Surgeon
Coalinga.....	Dr. Wm. H. Gilliatt.....	Emergency Physician and Surgeon
Porterville.....	Dr. George E. Rey.....	District Physician and Surgeon
Strathmore.....	Dr. J. R. Fillmore.....	Emergency Physician and Surgeon
Lindsay.....	Dr. H. G. Campbell.....	District Physician and Surgeon
Bakersfield.....	Dr. H. W. Bell.....	Division Physician and Surgeon
Bakersfield.....	Dr. R. J. Douds.....	District Physician and Surgeon
Bakersfield.....	Dr. J. M. Krevitt.....	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
Tehachapi.....	Dr. Carl V. Rasmussen.....	Asst. Dist. Physician and Surgeon
Mojave.....	Dr. M. J. Gardner.....	District Physician and Surgeon
Mojave.....	Dr. T. A. Horsley.....	District Physician and Surgeon
Mojave.....	Dr. E. J. Horsley.....	District Physician and Surgeon
Mojave.....	Dr. George D. Schultz.....	District Physician and Surgeon
Lone Pine.....	Dr. W. E. Gullett.....	Asst. Dist. Physician and Surgeon
Lone Pine.....	Dr. J. L. Mason.....	Emergency Physician and Surgeon
Bishop.....	Dr. W. R. Senseman.....	District Physician and Surgeon
Lancaster.....	Dr. N. H. Snook.....	District Physician and Surgeon
Palmdale.....	Dr. E. C. Innis.....	District Physician and Surgeon
Saugus-Newhall.....	Dr. E. C. Innis.....	District Physician and Surgeon
San Fernando.....	Dr. Paul Witten.....	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
WHITE MEMORIAL HOSPITAL.....	LOS ANGELES

WATCH INSPECTORS

San Francisco, C. D. Fabrin, Manager of Time Service.....	65 Market St.
Fresno.....	M. M. Haney, 2015 Fresno St.
Porterville.....	R. J. Eckman, 736 W. Olive St.
Tulare.....	Jack Farrar
Hanford.....	Hanford Jewelry Co.
Visalia.....	Sam A. Janzen
Bakersfield.....	Lane's Jeweler, 960 Baker St.
Bakersfield.....	T. E. Beene, 906 Baker St.
Bakersfield.....	J. N. Cheney, 20th and Eye Sts.
Lancaster.....	L. K. Tindall
San Fernando.....	F. G. Marshall
Glendale.....	J. R. Leaney, 131 S. Orange
Los Angeles.....	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.
Lone Pine.....	Lloyd F. Day

LOCATION OF STANDARD CLOCKS

Muscotel.....	Train-Order Office
Fresno Yard.....	Train-Order Office
	Power House
Fresno.....	Train-Order 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
	Enginemen's Register Room
Owenyo.....	Train-Order Office

FRANKLIN DIVISION

BACKWARD

STATION	MILEAGE	TRUCK CLASS				MILEAGE	TRUCK CLASS					
		100	200	300	400		100	200	300	400		
100	0.0											
101	0.1											
102	0.2											
103	0.3											
104	0.4											
105	0.5											
106	0.6											
107	0.7											
108	0.8											
109	0.9											
110	1.0											
111	1.1											
112	1.2											
113	1.3											
114	1.4											
115	1.5											
116	1.6											
117	1.7											
118	1.8											
119	1.9											
120	2.0											
121	2.1											
122	2.2											
123	2.3											
124	2.4											
125	2.5											
126	2.6											
127	2.7											
128	2.8											
129	2.9											
130	3.0											
131	3.1											
132	3.2											
133	3.3											
134	3.4											
135	3.5											
136	3.6											
137	3.7											
138	3.8											
139	3.9											
140	4.0											
141	4.1											
142	4.2											
143	4.3											
144	4.4											
145	4.5											
146	4.6											
147	4.7											
148	4.8											
149	4.9											
150	5.0											

Notes and instructions regarding the data collection process, including details on station numbering and measurement procedures.

STATION	MILEAGE	TRUCK CLASS	TRUCK CLASS
100	0.0		
101	0.1		
102	0.2		
103	0.3		
104	0.4		
105	0.5		
106	0.6		
107	0.7		
108	0.8		
109	0.9		
110	1.0		
111	1.1		
112	1.2		
113	1.3		
114	1.4		
115	1.5		
116	1.6		
117	1.7		
118	1.8		
119	1.9		
120	2.0		
121	2.1		
122	2.2		
123	2.3		
124	2.4		
125	2.5		
126	2.6		
127	2.7		
128	2.8		
129	2.9		
130	3.0		
131	3.1		
132	3.2		
133	3.3		
134	3.4		
135	3.5		
136	3.6		
137	3.7		
138	3.8		
139	3.9		
140	4.0		
141	4.1		
142	4.2		
143	4.3		
144	4.4		
145	4.5		
146	4.6		
147	4.7		
148	4.8		
149	4.9		
150	5.0		

Notes and instructions regarding the data collection process, including details on station numbering and measurement procedures.

FRESNO SUBDIVISION

EASTWARD

Capacity of sidings in car lengths	THIRD CLASS				FIRST CLASS				Mile Post Location	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									201.8	
BKWOP	PM 7.15	PM 1.20	AM 6.20	AM 1.00						
BKWOTYP	7.30	1.35	6.35	1.15	PM 5.55	PM 12.28	AM 2.35	AM 1.10	205.5	
IP	7.40	1.45	6.50	1.25	6.03	12.34	2.42	1.17	209.1	
115 P	7.49	1.55	7.00	1.37	s 6.15	12.40	2.48	1.23	215.1	
121 Yard Limits P	7.57	2.04	7.09	1.45	s 6.31	12.46	c 2.55	1.29	220.7	
98 Yard Limits WP	8.04	2.12	7.16	1.52	s 6.46	12.52	c 3.01	1.35	225.6	
104 P	8.12	2.21	7.24	2.00	f 6.52	12.57	3.07	1.41	231.3	
62 P	8.15	2.26	7.27	2.03	6.55	12.59	3.09	1.43	233.7	
Nos. 1-85, 2-85, 3-62 Yd. Limits BKWYP	8.22	2.35	7.34	2.10	s 7.05	1.04	3.14	1.48	239.1	
60 P	8.30	2.43	7.42	2.23	f 7.12	1.09	3.20	1.55	245.6	
128	8.34	2.48	7.46	2.31	7.15	1.12	3.23	1.58	248.9	
IP									249.7	
85 P	8.38	2.52	7.49	2.38	s 7.35	s 1.19	s 3.32	s 2.06	250.0	
60 P	8.47	3.03	7.59	2.48	7.44	1.26	3.40	2.14	255.8	
83 WP	8.56	3.11	8.06	2.55	s 7.53	c 1.33	3.44	2.19	260.4	
93 P	9.04	3.19	8.14	3.04	s 8.05	1.38	3.50	2.25	266.8	
79 P	9.12	3.27	8.22	3.12	s 8.14	1.43	3.55	2.30	272.4	
60 P	9.18	3.33	8.28	3.19	8.18	1.47	3.59	2.34	276.5	
81 Yard Limits KWP	9.26	3.41	8.36	3.27	s 8.39	c 1.53	c 4.06	c 2.40	280.7	
55 P	9.36	3.51	8.46	3.39	s 8.50	2.00	4.13	2.47	287.0	
W-78 Yd. Limits E-131 KWTP	9.46	3.59	8.54	3.50	f 9.00	2.06	4.19	2.52	292.6	
59 P	9.51	4.04	8.59	3.55	9.05	2.10	4.22	2.55	295.9	
81 P	9.58	4.10	9.05	4.01	f 9.11	2.14	4.27	2.59	300.5	
89 P	10.02	4.14	9.09	4.04	9.14	2.16	4.29	3.01	303.0	
59 P	10.06	4.18	9.13	4.08	9.17	2.19	4.32		305.8	
77 YP	10.10	4.22	9.17	4.12	9.21	2.22	4.36	3.06	308.6	
BKWOTYP	10.25 PM	4.35 PM	9.30 AM	4.25 AM	s 9.30 PM	s 2.30 PM	s 4.45 AM	s 3.15 AM	312.9	
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		
	(3.10) 35.08	(3.15) 34.18	(3.10) 35.08	(3.25) 32.52	(3.35) 29.97	(2.02) 52.82	(2.10) 49.57	(2.05) 51.55		

Timetable No. 172
September 24, 1950

STATIONS

TO-R FRESNO YARD	0.0
TO-R FRESNO	3.7
TO CALWA TOWER	7.3
TO FOWLER	13.3
TO SELMA	18.9
TO KINGSBURG	23.8
TRAVER	29.5
CROSS	31.9
TO-R GOSHEN JCT.	37.3
TAGUS	43.8
WEST TULARE	47.1
TO TULARE TOWER	47.9
TULARE	48.2
OCTOL	54.0
TO TIPTON	58.6
TO PIXLEY	65.0
TO EARLIMART	70.6
RADNOR	74.7
TO DELANO	78.9
TO MCFARLAND	85.2
TO-R FAMOSO	90.8
SLATER	94.1
LERDO	98.7
PROSPERO	101.2
SACO	104.0
TO-R OIL JCT.	106.8
TO-R BAKERSFIELD	111.1

Automatic Block System

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.

RULE 86. Second- and third-class trains, extra trains and engines must be clear of main track and insulated joints for Nos. 51 and 52 not less than ten minutes before the arriving, or leaving, or train-order time at that station.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Muscotel	200.2	.. P
Calwa	208.3	..
Malaga	210.4	..
Goble (Spur)	216.5	10
Wineland (Spur)	222.8	14
Midvalley (Spur)	243.4	7
Quail (Spur)	263.5	30
Vinland (Spur)	284.5	16
Cawelo	299.7	55 P

FRESNO SUBDIVISION

Mile Post Location	Timetable No. 172 September 24, 1960	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		
Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily				
201.8	TO-R FRESNO YARD 3.7	111.1											
205.5	TO-R FRESNO 3.6	107.4	AM 3.42	AM 9.10	PM 2.39	AM 1.55	6.08	3.06	10.20	5.40	10.10		
209.1	CALWA TOWER 6.0	103.8	s 3.34	s 9.02	s 2.31	s 1.45	5.58	2.56	10.08	5.27	9.57		
215.1	TO FOWLER 5.6	97.8	3.27	s 8.54	2.24	1.37	5.50	2.48	9.59	5.18	9.48		
220.7	SELMA 4.9	92.2	3.20	s 8.41	2.18	1.29	5.42	2.36	9.50	5.10	9.40		
225.6	TO KINGSBURG 5.7	87.3	3.13	s 8.29	2.12	1.19	5.35	2.28	9.42	5.02	9.32		
231.3	TRAVLER 2.4	81.6	3.07	f 8.16	2.07	1.11	5.27	2.20	9.34	4.54	9.24		
233.7	CROSS 5.4	79.2	3.00	8.13	2.05	1.08	5.24	2.17	9.31	4.51	9.21		
239.1	TO-R GOSHEN JCT. 6.5	73.8	2.53	s 8.06	2.00	1.01	5.17	2.10	9.23	4.43	9.13		
245.6	TAGUS 3.3	67.3	2.46	7.56	1.54	12.54	5.09	2.02	9.15	4.35	9.05		
248.9	WEST TULARE 0.8	64.0	2.42	7.53	1.51	12.50	5.04	1.58	9.10	4.30	9.00		
249.7	TO TULARE TOWER 0.3	63.2											
250.0	TULARE 5.8	62.9	s 2.38	s 7.49	s 1.48	s 12.46	5.00	1.55	9.06	4.26	8.56		
255.8	OCTOL 4.6	57.1	2.24	7.23	1.37	12.33	4.40	1.45	8.57	4.17	8.47		
260.4	TO TIPTON 6.4	52.5	2.19	s 7.18	1.33	12.29	4.34	1.39	8.50	4.10	8.40		
266.8	TO PIXLEY 5.6	46.1	2.09	s 7.08	1.28	12.23	4.26	1.31	8.42	4.02	8.32		
272.4	TO EARLMART 4.1	40.5	2.03	s 7.00	1.23	12.18	4.19	1.24	8.34	3.55	8.24		
276.5	RADNOR 4.2	36.4	1.58	6.53	1.19	12.14	4.14	1.19	8.28	3.50	8.18		
280.7	TO DELANO 6.3	32.2	c 1.52	s 6.28	1.14	s 12.08	4.06	1.12	8.20	3.41	8.09		
287.0	TO McFARLAND 5.6	25.9	1.45	s 6.22	1.08	12.01 AM	3.57	1.03	8.10	3.31	7.59		
292.6	TO-R FAMOSO 3.3	20.3	1.39	f 6.13	1.03	11.56 PM	3.50	12.56	8.02	3.23	7.52		
295.9	SLATER 4.6	17.0	1.35	6.08	1.00	11.53	3.46	12.52	7.57	3.18	7.47		
300.5	LERDO 2.5	12.4	1.30	f 6.03	12.56	11.48	3.40	12.46	7.51	3.11	7.41		
303.0	PROSPERO 2.8	9.9	1.28	6.00	12.54	11.46	3.37	12.42	7.48	3.08	7.38		
305.8	SACO 2.8	7.1	1.24	5.57		11.43	3.33	12.38	7.44	3.04	7.34		
308.6	TO-R OIL JCT. 4.3	4.3	1.20	5.54	12.49	11.40	3.29	12.34	7.40	3.00	7.30		
312.9	TO-R BAKERSFIELD	0.0	1.10 AM	5.45 AM	12.42 PM	11.30 PM	3.16 AM	12.20 AM	7.25 AM	2.45 PM	7.15 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)	(1.57)	(2.25)	(3.10)	(3.00)	(3.10)	(3.10)	(3.10)		
	.....Average Speed per Hour.....		42.04	31.43	55.08	44.44	35.08	36.92	35.08	35.08	35.08		

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.

RULE 86. Second- and third-class trains, extra trains and engines must be clear of main track and insulated joints for Nos. 51 and 52 not less than ten minutes before the arriving, or leaving, or train-order time at that station.

TEHACHAPI SUBDIVISION

EASTWARD

FIRST CLASS

Capacity of sidings in car lengths	FIRST CLASS						Mile Post Location	Timetable No. 172 September 24, 1950	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									
BKWOYYP	PM 9.55		PM 2.37		AM 4.55	AM 3.25	312.9	TO-R BAKERSFIELD 0.0	
KIP	9.57	PM 6.55	2.39		PM 2.25	4.57	313.6	TO-R KERN JCT. 0.7	
P							316.6	MAGUNDEN 3.0	
P	s 10.08						320.1	EDISON 3.5	
M-82 P							327.9	BENA 7.8	
89 P							331.3	ILMON 3.4	
101 WP	s 10.32	c 7.28			c 2.57		335.1	CALIENTE 3.8	
101 WP							335.2	ALLARD 3.0	
87 P							338.2	BEALVILLE 2.3	
106 WP							340.5	CLIFF 1.8	
106 WP							342.3	ROWEN 3.2	
112 P							345.5	WOODFORD 3.3	
78 P							348.8	WALONG 3.0	
79 P							351.8	MARCEL 2.3	
123 WP	s PM 11.20	c 8.02			c 3.30		356.6	CABLE 2.5	
71 WP							356.7	TEHACHAPI 3.9	
102 P							360.6	SUMMIT 1.8	
120 P							362.4	MONOLITH 2.6	
106 P							365.0	ERIC 3.0	
85 P							368.0	WARREN 6.3	
90 No. 2-90 IWP	s AM 12.14	c 8.31	s 4.10	c 3.58	f 6.40	f 5.07	374.3	MOJAVE 6.4	
E-103 YP	12.16	8.33		4.00	6.42	5.09	380.7	(67.6)	
P	s 12.24	8.37		4.04	6.45	5.12		Time over District	
Yard Limits YP	12.29	8.41	4.19	4.08	6.49	5.16		Average Speed per Hour	
M-81 P	12.41	8.51	4.27	4.18	6.59	5.26			
Mojave yard BKWOYYP	s 12.55 AM	s 9.05 PM	s 4.37 PM	s 4.30 PM	s 7.13 AM	s 5.40 AM			
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
	(3.00)	(2.10)	(2.00)	(2.05)	(2.18)	(2.15)			
	22.53	30.88	33.83	32.12	29.39	30.04			

STATIONS		Distance from Bakersfield
TO-R BAKERSFIELD		0.0
TO-R KERN JCT.		0.7
MAGUNDEN		3.0
EDISON		3.5
BENA		7.8
ILMON		3.4
CALIENTE		3.8
ALLARD		3.0
BEALVILLE		2.3
CLIFF		1.8
ROWEN		3.2
WOODFORD		3.3
WALONG		3.0
MARCEL		2.3
CABLE		2.5
TEHACHAPI		3.9
SUMMIT		1.8
MONOLITH		2.6
ERIC		3.0
WARREN		6.3
MOJAVE		6.4
		(67.6)

Automatic Block System

Centralized Traffic Control

Double Track

Capacity of sidings in car lengths	EASTWARD		WESTWARD	
	Mile Post Location	Distance from Arvin	Mile Post Location	Distance from Arvin
Bakersfield yard P	316.6			
P	324.6			
Yard Limits	326.8			
YP	328.8			
P	333.1			
		Arvin Branch		
		STATIONS		
		MAGUNDEN	16.5	
		8.00 LAMONT	8.5	
		2.2 RIBIER	6.3	
		2.0 DI GORGIO	4.3	
		4.3 ARVIN	0.0	
		(16.5)		

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

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Algozo	316.9	12 P
Harpertown	321.1	13
Patch (Spur)	325.9	8

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

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Cameron (Spur)	369.9	13 P

TEHACHAPI SUBDIVISION

Timetable No. 172
September 24, 1950

WESTWARD

FIRST CLASS

Mile Post Location	STATIONS	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 BAKERSFIELD 0.7	67.6	s AM 5.15		s PM 12.34		s PM 11.20	s AM 1.00						
313.6	TO-R KERN JCT. 3.0	66.9	5.11	AM 10.40	12.32	PM 9.05	11.17	12.57						
316.6	MAGUNDEN 3.5	63.9												
320.1	EDISON 7.8	60.4	s 4.59	10.31	12.24	8.56	11.07	12.47						
327.9	BENA 3.4	52.6	4.44	10.22	12.15 PM	8.47	10.57	12.37 AM						
331.3	ILMON 3.8	49.2												
335.1 335.2	CALIENTE 3.0	45.4	s 4.29	c 10.07		c 8.32								
338.2	ALLARD 2.3	42.4												
340.5	BEALVILLE 1.8	40.1												
342.3	CLIFF 3.2	38.3												
345.5	ROWEN 3.3	35.1												
348.8	WOODFORD 3.0	31.8	s 3.49	c 9.34		c 7.57								
351.8	WALONG 2.3	28.8												
354.1	MARCEL 2.5	26.5												
356.6 356.7	CABLE 3.9	24.0												
360.6	TEHACHAPI 1.8	20.1	s 3.15	c 9.01	s 11.00 AM	c 7.28	s 9.42	s 11.22 PM						
362.4	SUMMIT 2.6	18.3	2.54	8.58		7.24	9.37	11.17						
365.0	MONOLITH 3.0	15.7	s 2.50	8.54	10.54	7.21	9.34	11.14						
368.0	ERIC 6.3	12.7	2.42	8.50	10.51	7.18	9.31	11.10						
374.3	WARREN 6.4	6.4	2.32	8.37	10.42	7.08	9.17	10.56						
380.7	TO-R MOJAVE	0.0	2.20 AM	8.20 AM	10.31 AM	6.55 PM	9.00 PM	10.40 PM						
(67.6)			Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily						
Time over District.....			(2.55)	(2.20)	(2.03)	(2.10)	(2.20)	(2.20)						
Average Speed per Hour.....			23.18	28.67	32.98	30.88	28.97	28.97						

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

This schedule is subject to change without notice. For full details of rules and regulations, see the back of this book.

MOJAVE SUBDIVISION

EASTWARD

Capacity of sidings in car lengths	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 10.51	PM 1.28	AM 7.55	AM 2.29	PM 4.41	AM 7.18	AM 5.45	AM 1.25	380.7	
87 P	10.59	1.35	8.02	2.36		7.24	5.51	1.31	384.8	
88 P	11.02	1.38	8.05	2.39	4.48	7.27	5.54	1.35	387.3	
84 P	11.06	1.42	8.09	2.43	4.51	7.31	5.57	1.42	390.4	
98 P	11.11	1.47	8.14	2.48	4.55	7.35	6.01	s 1.49	394.3	
109 P	11.18	1.54	8.22	2.55	5.00	7.42	6.07	1.57	399.9	
Yard Limits 118 WP	11.25	2.01	8.29	3.02	s 5.07	c 7.52	c 6.15	s 2.17	405.5	
109 P	11.31	2.07	8.35	3.09	5.11	7.59	6.21	2.24	409.8	
73 P	11.37	2.12	8.41	3.14		c 8.04	6.25	s 2.34	413.8	
93 P	11.42	2.18	8.46	3.19	5.18	8.08	6.28	2.38	416.3	
E-97 Yard Limits W-97 IYP	PM 11.58	2.34	9.02	3.35	5.26	8.22	6.39	2.49	420.5	
87 P	AM 12.12	2.48	9.16	3.49	5.35	8.32	6.48	2.58	425.0	
91 WP	12.23	2.58	9.26	3.59	5.43	8.41	6.56	f 3.09	429.0	
81 P	12.38	3.12	9.40	4.13	5.54	8.54	7.08	3.22	434.6	
102 P	12.48	3.22	9.50	4.23	6.02	9.06	7.16	f 3.31	438.6 438.8	
87 P	12.57	3.32	9.59	4.33	6.09	9.14	7.23	3.39	443.0 443.1	
84 P	1.06	3.42	10.08	4.43		9.22	7.31	3.47	446.9	
E-103 Yard Limits W-112 WIYP	1.15	3.51	10.17	4.52	c 6.23	f 9.30	c 7.38	s 4.08	450.6	
173 IP	1.20	3.56	10.22	4.57	6.27	9.34	7.42	s 4.19	453.0	
104 P	1.40	4.12	10.39	5.13	6.37	9.52	7.57	4.33	459.2	
Yard Limits 94 WP	1.48	4.19	10.46	5.20	6.40	c 9.58	c 8.00	s 4.52	461.8	
75 P	1.51	4.22	10.49	5.23	6.42	10.01	8.03	s 5.00	463.4	
87 P	1.59	4.30	10.57	5.31	6.47	10.06	8.08	s 5.15	467.9	
Los Angeles yard 83 IP	2.06 AM	4.38 PM	11.05 AM	5.39 AM	6.51 PM	10.11 AM	8.14 AM	5.25 AM	471.6	

Timetable No. 172
September 24, 1950

STATIONS

TO-R	MOJAVE	0.0
	4.1 FLETA	4.1
	2.5 GLOSTER	6.6
	3.1 ANSEL	9.7
	3.9 ROSAMOND	13.6
	5.6 OBAN	19.2
TO	5.6 LANCASTER	24.8
	4.3 DENIS	29.1
TO	4.0 PALMDALE	33.1
	2.5 HAROLD	35.6
TO	4.2 VINCENT	39.8
	4.5 PARIS	44.3
TO	4.0 RAVENNA	48.3
	5.6 RUSS	53.9
TO	4.0 LANG	57.9
	4.2 HUMPHREYS	62.1
	3.8 HONBY	65.9
TO-R	3.7 SAUGUS	69.6
	2.4 NEWHALL	72.0
	6.2 SYLMAR	78.2
TO	2.6 SAN FERNANDO	80.8
	1.6 PACOIMA	82.4
	4.5 SUN VALLEY	86.9
	3.7 BURBANK JCT.	90.6

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.

	2.30 AM	5.05 PM	11.30 AM	6.05 AM	7.01	10.25	8.28	5.37		GLENDALE
					7.20 PM	10.45 AM	8.50 AM	6.00 AM		LOS ANGELES YARD
										LOS ANGELES
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		
	(3.15) 27.76	(3.10) 28.61	(3.10) 28.61	(3.10) 28.61	(2.10) 41.82	(2.53) 31.42	(2.29) 36.48	(4.00) 22.65		
										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.

RULE 86. Second- and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 51 and 52.

Track on station side next to main track at Ravenna, designated No. 2 track, capacity 36 cars, must be left clear of cars, 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

Mile Post Location	Timetable No. 172 September 24, 1960	Distance from Burbank Jct.	WESTWARD							
			FIRST CLASS				THIRD CLASS			
			51	57	59	55	801	803	805	807
			San Joaquin Daylight	Owl	West Coast	Passenger	Freight	Freight	Freight	Freight
STATIONS			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	
380.7	TO-R MOJAVE 4.1	90.6	AM s 10.27	PM s 8.55	PM s 10.35	AM s 1.55	AM 4.42	AM 8.50	PM 3.37	PM 10.20
384.8	FLETA 2.5	86.5		8.49	10.27	1.49	4.35	8.43	3.30	10.14
387.3	GLOSTER 3.1	84.0	10.19	8.45	10.24	1.46	4.31	8.40	3.27	10.11
390.4	ANSEL 3.9	80.9	10.16	8.41	10.20	1.42	4.26	8.35	3.23	10.07
394.3	ROSAMOND 5.6	77.0	10.12	8.36	10.15	s 1.37	4.21	8.30	3.18	10.02
399.9	OBAN 5.6	71.4	10.07	8.30	10.09	1.30	4.14	8.22	3.11	9.55
405.5	TO LANCASTER 4.3	65.8	s 10.02	s 8.24	s 10.03	s 1.23	4.07	8.15	3.04	9.48
409.8	DENIS 4.0	61.5	9.57	8.18	9.56	1.02	4.01	8.09	2.58	9.43
413.8	TO PALMDALE 2.5	57.5		c 8.14	9.52	s 12.58	3.56	8.04	2.53	9.38
416.3	HAROLD 4.2	55.0	9.50	8.11	9.49	12.51	3.50	7.58	2.47	9.32
420.5	TO VINCENT 4.5	50.8	9.42	8.03	9.41	12.43	3.35	7.45	2.34	9.19
425.0	PARIS 4.0	46.3	9.34	7.51	9.31	12.34	3.20	7.33	2.21	9.08
429.0	TO RAVENNA 5.6	42.3	9.26	7.42	9.23	f 12.23	3.09	7.23	2.11	8.58
434.6	RUSS 4.0	36.7	9.14	7.29	9.11	12.10	2.55	7.08	1.57	8.44
438.6	TO LANG 4.2	32.7	9.06	7.20	9.03	f 12.01 AM	2.45	6.54	1.46	8.34
443.0	HUMPHREYS 3.8	28.5	8.59	7.12	8.56	f 11.52 PM	2.35	6.45	1.36	8.25
443.1	HONBY 3.7	24.7		7.04	8.48	11.44	2.25	6.35	1.26	8.16
450.6	TO-R SAUGUS 2.4	21.0	c 8.45	s 6.57	s 8.41	s 11.35	2.15	6.26	1.16	8.07
453.0	NEWHALL 6.2	18.6	c 8.41	6.50	8.31	s 11.22	2.09	6.20	1.10	8.01
459.2	SYLMAR 2.6	12.4	8.31	6.37	8.19	11.04	1.52	6.03	12.53	7.45
461.8	TO SAN FERNANDO 1.6	9.8	c 8.28	f c 6.28	c 8.15	s 10.59	1.48	5.59	12.49	7.41
463.4	PACOIMA 4.5	8.2	8.26	6.23	8.10	s 10.42	1.45	5.56	12.46	7.38
467.9	SUN VALLEY 3.7	3.7	8.21	6.17	8.05	s 10.35	1.35	5.47	12.36	7.31
471.6	TO BURBANK JCT.	0.0	8.17 AM	6.12 PM	8.00 PM	10.20 PM	1.27 AM	5.40 AM	12.27 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.

	8.08	6.00	7.50	10.10		1.00 AM	5.15 AM	12.01 PM	7.05 PM
GLENDALE									
LOS ANGELES YARD									
LOS ANGELES	7.50 AM	5.40 PM	7.30 PM	9.40 PM					
	Leave Daily	Leave Daily	Leave Daily	Leave Daily		Leave Daily	Leave Daily	Leave Daily	Leave Daily
..... Time over District.....	(2.10)	(2.43)	(2.35)	(3.35)		(3.15)	(3.10)	(3.10)	(2.55)
..... Average Speed per Hour.....	41.82	33.35	35.07	25.28		27.76	28.61	28.61	31.06

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

RULE 86. Second- and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 51 and 52.

Track on station side next to main track at Ravenna, designated No. 2 track, capacity 36 cars, must be left clear of cars, 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		
NAME	Mile Post	Capacity
Acton..... (Spur)	426.1	11 P
Tunnel..... (Spur)	456.6	18 P

FRESNO SUBDIVISION

Capacity of sidings in car lengths		EAST-WARD	Timetable No. 172 September 24, 1950		WEST-WARD	
		Mile Post Location			Distance from Famoso	
			STATIONS			
Fresno yd	BKWOTYP	205.5	TO-R	FRESNO	104.3	
				1.5		
	IP	207.0	TO	SUNMAID TOWER	102.8	
				6.0		
	YP	213.0		LOCANS	96.8	
				1.5		
	23	P	214.5		IVESTA	95.3
				1.4		
	77	P	215.9		CLOTHO	93.9
				3.9		
	89	Yard Limits WP	219.8	TO	SANGER	90.0
					8.2	
		Yard Limits	228.0		AT&SFRy Crossing (Stop)	81.8
					1.9	
	84	Yard Limits P	229.9	TO	REEDLEY	79.9
				5.1		
51	Yard Limits WP	235.0	TO	DINUBA	74.8	
				8.6		
		243.6		AT&SFRy Crossing (Stop)	66.2	
				2.8		
	P	246.4		TAURUSA	63.4	
				3.0		
	Yard Limits P	249.4	TO	IVANHOE	60.4	
				8.0		
73	Yard Limits KWYP	257.4	TO-R	EXETER	52.4	
				6.9		
104	Yard Limits P	264.3	TO	LINDSAY	45.5	
				4.3		
36	Yard Limits P	268.6		STRATHMORE	41.2	
				6.2		
44	Yard Limits BKWOYP	274.8	TO-R	PORTERVILLE	35.0	
				7.8		
		282.6		TERRA BELLA	27.2	
				4.5		
69	KP	287.1	TO-R	DUCOR	22.7	
				7.8		
	Yard Limits YP	294.9	R	RICHGROVE	14.9	
				4.1		
68	Yard Limits R	299.0		JASMIN	10.8	
				10.8		
	Yard Limits KWTP	309.8	TO-R	FAMOSO	0.0	
(104.3)						

Automatic Block System

Capacity of sidings in car lengths		EAST-WARD	Timetable No. 172 September 24, 1950		WEST-WARD
		Mile Post Location			Distance from Success
			Success Branch		
			STATIONS		
Yd. Limits	BKWOYP	274.8	TO-R	PORTERVILLE	7.6
				0.8	
		275.6		AT&SFRy Crossing (Stop)	6.8
				4.4	
		280.0		WORTH	2.4
				2.4	
	282.4		SUCCESS	0.0	
(7.6)					

Capacity of sidings in car lengths		EAST-WARD	Timetable No. 172 September 24, 1950		WEST-WARD
		Mile Post Location			Distance from Jovista
			Richgrove Branch		
			STATIONS		
Yard Limits	YP	294.9	R	RICHGROVE	4.1
				2.7	
		297.6		TROCHA	1.4
				1.4	
	299.0		JOVISTA	0.0	
(4.1)					

Capacity of sidings in car lengths		EAST-WARD	Timetable No. 172 September 24, 1950		WEST-WARD
		Mile Post Location			Distance from Exeter
			Visalia Branch		
			STATIONS		
Yard Limits	WYP	245.3	TO-R	GOSHEN JCT.	17.9
				7.8	
Yard Limits	P	253.1		VISALIA	10.1
				0.1	
		253.2		AT&SFRy Crossing (Stop)	10.0
Yard Limits	KWYP	263.2	ABS { TO-R	EXETER	0.0
				10.0	
(17.9)					

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Goldleaf (Spur)	209.9	22
State Center (on spur from Goldleaf)	210.8	8
Butler (Spur)	211.8	10
Fargo (Spur)	225.3	8
Uva (Spur)	227.1	8
Lacjac (Spur)	227.9	21 P
Ivory (Spur)	232.3	11
Monson	239.6	22 P
Lort (Spur)	254.0	8
Burr (Spur)	261.1	4
Vance (Spur)	262.8	12
Stout (Spur)	265.8	12
Zante (Spur)	270.9	13
Lisko (Spur)	272.2	10
Ponca (Spur)	276.5	8
Lois (Spur)	278.0	15
Elmco	280.1	16
Orris	290.0	23 P
Vestal (Spur)	291.5	14
Quality	295.9	20
Zentner (Spur)	302.1	10 P
Hollis	304.8	14 P

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Rector (Spur)	257.3	7
Farmersville (Spur)	259.0	14

FRESNO SUBDIVISION

	EAST- WARD	Timetable No. 172 September 24, 1950	WEST- WARD
Capacity of sidings in car lengths	Mile Post Location	Riverdale Branch	Distance from Goshen Jct.
		STATIONS	
P	181.9	INGLE	64.6
		5.3 TRANQUILITY	59.3
	191.7	4.5 SAN JOAQUIN	54.8
	199.1	7.4 TO HELM	47.4
	206.3	7.2 BURRELL	40.2
	214.7	8.4 TO RIVERDALE	31.8
	221.1	6.4 L&WRy Crossing (Stop)	25.4
	224.2	3.1 HARDWICK	22.3
Yard Limits WYP	229.1	6.1 TO ARMONA	16.2
I	232.2	3.1 HANFORD TOWER	13.1
Yard Limits 66 P	232.5	0.3 TO HANFORD	12.8
Yard Limits WYP	245.3	12.8 TO-R GOSHEN JCT.	0.0
		(64.6)	

Trains must not operate on Riverdale Branch between MP 215 and MP 224.2.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Hub.....	219.2	..
Shell..... (Spur)	233.9	4
Remnoy.....	237.6	34

	EAST- WARD	Timetable No. 172 September 24, 1950	WEST- WARD
Capacity of sidings in car lengths	Mile Post Location	Stratford Branch	Distance from Stratford
		STATIONS	
13 YP	236.5	R ROSSI	7.6
	244.1	7.6 TO STRATFORD	0.0
		(7.6)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Cuneo..... (Spur)	239.9	5

	EAST- WARD	Timetable No. 172 September 24, 1950	WEST- WARD
Capacity of sidings in car lengths	Mile Post Location	Coalinga Branch	Distance from Armona
		STATIONS	
Yard Limits BKOYP	268.4	TO-R COALINGA	39.1
17 P	266.7	1.7 ORA	37.4
19 P	260.0	6.7 TURK	30.7
Yard Limits 41 P	252.7	7.3 TO HURON	23.4
49 P	246.1	6.6 WESTHAVEN	16.8
13 YP	236.5	9.6 R ROSSI	7.2
Yard Limits 58 P	233.9	2.6 TO LEMOORE	4.6
Yard Limits 38 WYP	229.3	4.6 TO ARMONA	0.0
		(39.1)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Vanguard..... (Spur)	244.0	4
Cimarron..... (Spur)	235.4	16

	EAST- WARD	Timetable No. 172 September 24, 1950	WEST- WARD
Capacity of sidings in car lengths	Mile Post Location	Clovis Branch	Distance from Friant
		STATIONS	
Fresno yd BKWOTYP	205.5	TO-R FRESNO	24.4
I	207.1	1.6 FRESNO TOWER	22.8
15	212.9	5.8 LAS PALMAS	17.0
	213.2	0.3 FIRy Crossing (Stop)	16.7
34	214.9	1.7 TARPEY	15.0
19	216.1	1.2 MELVIN	13.8
39 W	217.4	1.3 TO CLOVIS	12.5
	220.9	3.5 R PINEDALE	9.0
	222.9	2.0 GORDON	7.0
Yard Limits WT	229.9	7.0 TO FRIANT	0.0
		(24.4)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Maltermoro..... (Spur)	211.8	45
Sunnyside..... (Spur)	212.1	76
Hammer Field.....	213.9	3
Glorietta..... (Spur)	218.5	10
Rockfield..... (Spur)	225.7	73

FRESNO SUBDIVISION

EAST-WARD		Timetable No. 172 September 24, 1950		WEST-WARD	
Capacity of sidings in car lengths		Mile Post Location		Distance from McKittrick	
McKittrick Branch					
STATIONS					
Bakersfield yard KIP	313.6	TO-R	KERN JCT.	47.0	
	316.7		3.1 STRADER	43.9	
P	318.8		2.1 WIBLE ORCHARD	41.8	
	320.5		1.7 VENOLA	40.1	
P	322.6	R	GOSFORD	38.0	
	328.4		5.8 STEVENS	32.2	
	336.1		7.7 RIO BRAVO	24.5	
	346.3	TO	10.2 BUTTONWILLOW	14.3	
	350.5		4.2 LOKERN	10.1	
Y	360.6	TO	10.1 McKITTRICK	0.0	
(47.0)					

ADDITIONAL STATIONS			
NAME	Mile Post	Capacity	
Bakersfield Corrals.....	315.3	34	P
Bowerbank.....	342.8	...	
Kilowatt.....(Spur)	345.4	24	
Rogas.....(Spur)	331.9	17	
Strand.....	331.0	....

EAST-WARD		Timetable No. 172 September 24, 1950		WEST-WARD	
Capacity of sidings in car lengths		Mile Post Location		Distance from Oil City	
Oil City Branch					
STATIONS					
Bakersfield yd.	YP	308.6	TO-R	OIL JCT.	5.1
		313.7		5.1 OIL CITY	0.0
(5.1)					

ADDITIONAL STATIONS			
NAME	Mile Post	Capacity	
Seguro.....	310.5	30	
Maltha.....	311.6	14	

SUNSET RY.

EAST-WARD		Timetable No. 172 September 24, 1950		WEST-WARD	
Capacity of sidings in car lengths		S. P. Mile Post Location		Sunset Ry. Mile Post Location	
Sunset Ry.					
STATIONS					
P	322.6	R	GOSFORD	0.0	
	325.6		3.0 BANNISTER	3.0	
P	332.6		7.0 CONNER	10.0	
	334.9		2.3 GULF	12.3	
	337.2	W	2.3 MILLUX	14.6	
	340.9		3.7 LEVEE	18.3	
	346.9		6.0 SAN EMIDIO	24.3	
Yard Limits	Y	350.3	3.4 PENTLAND	27.7	
		352.9	2.6 HAZELTON	30.3	
Yard Limits		354.7	1.8 MARICOPA	32.1	
(32.1)					

EAST-WARD		Timetable No. 172 September 24, 1950		WEST-WARD	
Capacity of sidings in car lengths		S. P. Mile Post Location		Sunset Ry. Mile Post Location	
Sunset Ry., Taft Branch					
STATIONS					
Yard Limits	Y	350.3	PENTLAND	0.0	
		352.5	2.2 KERTO	2.2	
Yard Limits	W	359.1	6.6 TAFT	8.8	
(8.8)					

SPCo Rules and Regulations, Air Brake Rules, and Special Instructions govern operations on Sunset Ry.

SPEED RESTRICTIONS: Trains must not exceed speed in MPH shown below:

TERRITORY	PAS-SENGER	FREIGHT AND MIXED	LIGHT ENGINE RUNNING FORWARD	ENGINE BACKING WITH TRAIN OR LIGHT
Bet. Gosford and MP 26.25.....	25	20	20	15
MP 26.25 and Maricopa.....	10	10	10	10
Pentland and Kerto.....	10	10	10	10
Kerto and Taft, except.....	20	20	20	15
with M 6, 8, 9, 11 Class Engines..	10	10	10	10
East switch siding Taft and derail in main track west of Taft.....	10	10	10	10

Exercise caution passing over sags in track between MP 26 and Maricopa and between Pentland and Kerto.

Load limit (car and contents):.....210,000 pounds.

Engines weighing over 162,000 lbs. on drivers must not be operated, except, DES 100 to 109 may operate between Gosford and MP 26.25.

Pentland: Normal position of junction switch is for Taft line.

Maricopa: Main track ends 200 feet west of east switch of house track. Normal position of east switch of house track Maricopa, and switches of Gypsum track east of house track is from these tracks to main track extension.

Taft: Spring derail is located on main track 900 feet west of west switch.

RULE 93. Yard limits are established at Pentland, Taft and Maricopa.

HOSPITAL DEPARTMENT SURGEONS: Taft — Dr. A. R. Moodie, District Physician and Surgeon.

Fellows—Dr. L. Heuler, District Physician and Surgeon.

MOJAVE SUBDIVISION

Water tanks at:
MP 450, MP 484.1 and MP 512.8.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Saltdale.....	408.5	14
Linnie..... (Spur)	460.7	13
Marilyn..... (Spur)	501.5	37
Bartlett.....	509.2	7

TELEGRAPHERS LOCATED AT:	
Mojave	Little Lake
Neuralia	MP 471.7 (section house)
Cantil	Sykes
Saltdale	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 in car lengths		EAST- WARD	Timetable No. 172 September 24, 1960		WEST- WARD		
		Mile Post Location	Owenyo Branch		Distance from Owenyo		
STATIONS							
Mojaveyd		BKWOYP	380.7	TO-R	MOJAVE	143.5	
	48		380.8		1.3 CHAFFEE	142.2	
			392.9		12.1 NEURALIA	130.1	
	21	W	402.5		9.6 CANTIL	120.5	
	12		407.5		5.0 CENEDA	115.5	
	49		412.2		4.7 GARLOCK	110.8	
	50		420.5		8.3 RAND	102.5	
		Yard Limits	Y	428.4	TO-R	7.9 SEARLES	94.6
	54		438.3		9.9 CODE	84.7	
		Yard Limits		447.2		8.9 INYOKERN	75.8
			456.3		9.1 BROWN	66.7	
30		468.3		12.0 LITTLE LAKE	54.7		
		475.6		7.3 SYKES	47.4		
21		488.5		12.9 LOCO	34.5		
20		493.3		4.8 OLANCHA	29.7		
		497.7		4.4 CARTAGO	25.3		
		518.8		21.1 LONE PINE	4.2		
40	Yard Limits BKOY	523.0	TO-R	4.2 OWENYO	0.0		
(143.5)							

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Mt. Whitney.... (Spur)	563.7	14
Allico..... (Spur)	568.7	63
Dolomite..... (Spur)	570.2	116
Mock..... (Spur)	571.4	90

Capacity of sidings in car lengths		EAST- WARD	(Narrow Gage) Timetable No. 172 September 24, 1960		WEST- WARD
		Mile Post Location	Keeler Branch		Distance from Keeler
STATIONS					
	Yard Limits WOTP	506.8		LAWS	70.4
20		511.7		4.9 BIGELOW	65.5
19	P	522.7		11.0 ZURICH	54.5
36		525.5		2.8 MONOLA	51.7
17	WP	536.9 536.2		11.4 ABERDEEN	40.3
11	WP	550.1		13.9 KEARSARGE	26.4
5		555.2		5.1 MANZANAR	21.3
	Yard Limits BKOP	559.8	TO-R	4.6 OWENYO	16.7
	Yard Limits WYP	576.5		16.7 KEELER	0.0
(70.4)					

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

SPECIAL INSTRUCTIONS—ALL SUBDIVISIONS

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.....	10 MPH or stop when requested by RPO clerk	Daily.....			To dispatch registered coin.
51	San Fernando.....	25 MPH	Sun. & Hol.			To dispatch U. S. Mail.
51	Newhall.....	10 MPH or stop when requested by RPO clerk	Daily.....			To dispatch registered coin.
51	Saugus.....	10 MPH or stop when requested by RPO clerk	Daily.....			To dispatch registered coin.
52	Tipton.....	25 MPH when requested by RPO clerk	Daily.....			To dispatch registered currency.
52	Delano.....	25 MPH when requested by RPO clerk	Daily.....			To dispatch registered currency.
52	Saugus.....	20 MPH	Daily.....			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.....	
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 registered coin, when requested by RPO clerk.
58	Palmdale.....	Flag	Daily.....	Glendale.....	Fresno.....	
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	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. Last paragraph is changed to read as follows: When light is not displayed in a train-order signal at night, day indication of the signal arm will govern, and report must be made from next open office, unless special instructions provide that light will not be displayed.

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). Trains to or from Western Division at Ingle must obtain two clearances; one endorsed "San Joaquin Division" and one endorsed "Western Division."

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.

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 and Riverdale Branches, 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	No. 51 and eastward first-class trains, except No. 56.
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 2016-3087 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.

Hanford is open train-order office only between hours of 8:00 AM and 5:00 PM, daily, except Saturdays, Sundays and Holidays. Trains leaving Hanford between these hours must obtain clearance from train-order operator at freight office.

Armona is open train-order office only between hours of 8:00 AM and 5:00 PM, daily, except Saturdays, Sundays, and Holidays. Trains leaving Armona between these hours must obtain clearance from train-order operator.

Coalinga is open train-order office only between hours of 8:00 AM and 5:00 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.

Clearance for sections of these schedules must bear the words "No Signals," or "Green Signals." Train-order authority for display of signals will not be required.

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.....No. 51 and eastward first-class trains, except No. 56.

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). If operator not on duty trains originating may leave Searles or Owenyo 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.

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.

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.

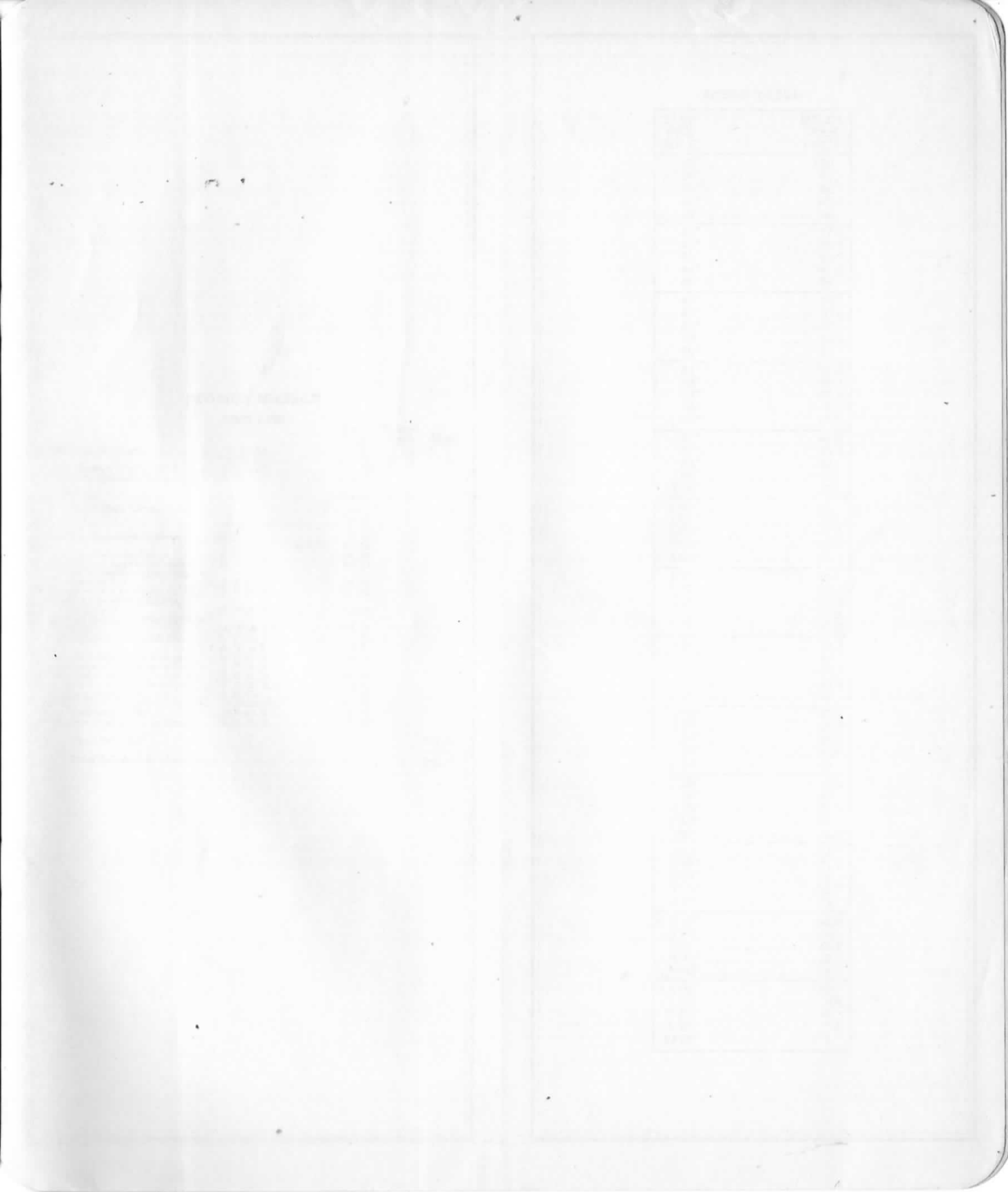
Trains or engines must not foul westward siding from east end of Bunnell storage track until telephone permission is received from train-order operator.

RULE 211 (E). 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. If order restricts train from entering single track, or from entering siding, order must not be delivered until train has stopped.

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

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



SPECIAL INSTRUCTIONS - TERRACRAFT EXHIBITION

1. The exhibition is to be held at the ...

2. The exhibition is to be held at the ...

3. The exhibition is to be held at the ...

4. The exhibition is to be held at the ...

5. The exhibition is to be held at the ...

6. The exhibition is to be held at the ...

7. The exhibition is to be held at the ...

8. The exhibition is to be held at the ...

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11. The exhibition is to be held at the ...

12. The exhibition is to be held at the ...

13. The exhibition is to be held at the ...

14. The exhibition is to be held at the ...

15. The exhibition is to be held at the ...

SPECIAL INSTRUCTIONS - TERRACRAFT EXHIBITION

16. The exhibition is to be held at the ...

17. The exhibition is to be held at the ...

18. The exhibition is to be held at the ...

19. The exhibition is to be held at the ...

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27. The exhibition is to be held at the ...

28. The exhibition is to be held at the ...

29. The exhibition is to be held at the ...

30. The exhibition is to be held at the ...

31. The exhibition is to be held at the ...

32. The exhibition is to be held at the ...

33. The exhibition is to be held at the ...

DIVISION MILEAGE

MAIN LINE

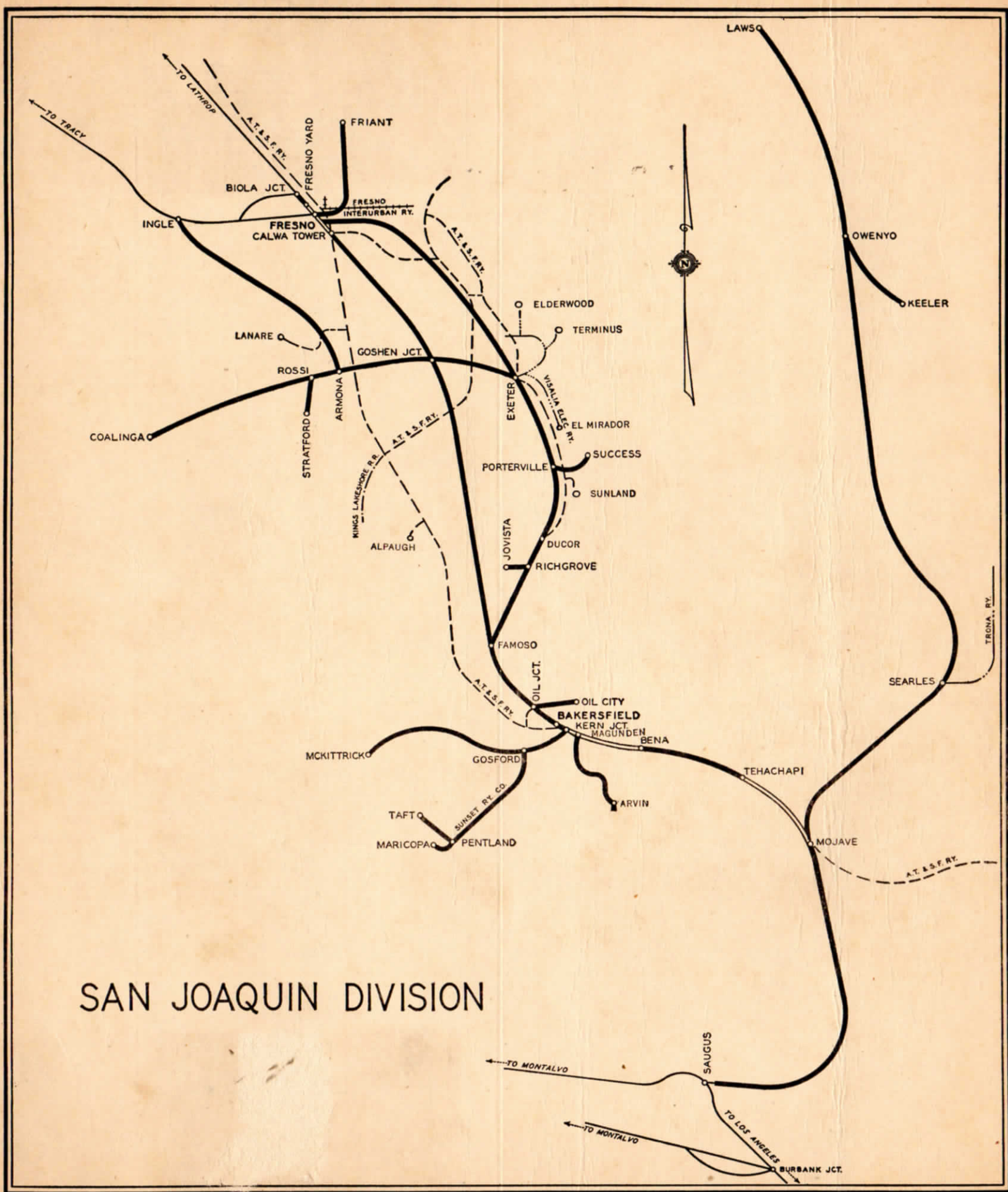
	First Track	Second Track	Miles
Biola Jct. to Saugus.....	40.10	7.20	
End Western Div. to Fresno.....	210.05	34.15	
Fresno to Famoso via Exeter.....	103.95		
Total.....	354.62	41.35	
Total Main Lines.....			395.97

BRANCHES

Arvin—Magunden to Arvin.....	.14		
Clovis—Fresno to Friant.....	16.75		
Coalinga—Armona to Coalinga.....	24.14		
Fresno Interurban—Hammond to Belmont Ave.....	40.21		
Keeler—Laws to Keeler (N. G.).....	16.92		
McKittrick—Bakersfield to McKittrick.....	71.33		
Minkler Southern—Porterville to Ducor.....	47.61		
Oil City—Oil Jct. to Oil City.....	12.53		
Owenyo—Mojave to Owenyo.....	.25		
Richgrove—Richgrove to Jovista.....	6.51		
Riverdale—Ingle to Goshen Jct.....	143.15		
Stratford—Rossi to Stratford.....	4.16		
Success—Porterville to Success.....	8.26		
Sunset Ry—Gosford to Maricopa.....	7.64		
Pentland to Taft.....	32.21		
Visalia—Goshen Jct. to Exeter.....	9.41		
Total Branches.....	16.80		522.50
Total San Joaquin Division.....			918.47

SPEED TABLE

TIME PER MILE	MILES PER HOUR
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"	63.1
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



SAN JOAQUIN DIVISION