

**TERMINAL SUPERINTENDENT**

T. F. GOODWIN.....West Oakland

**ASST. TERMINAL SUPERINTENDENTS**

F. J. DIGNON.....West Oakland  
J. F. SCHETTER.....West Oakland

**TRAINMASTERS**

N. B. EDDLESTONE.....Oakland Pier  
H. W. HALL.....Oakland Pier  
A. G. McMANUS.....Suisun-Fairfield  
L. W. MONEY.....Stockton  
R. S. BUNTING (Acting).....Stockton  
J. H. LONG.....Tracy

**ASSISTANT TRAINMASTERS**

W. S. HOOSON.....Oakland Pier  
E. M. TURNER.....Tracy  
P. J. MYERS.....Port Costa  
WM. J. BOUSQUET.....Mulford  
J. H. MATLEAN.....Livermore

**TERMINAL TRAINMASTERS**

W. S. CHAMNEY.....West Oakland  
E. L. O'DONNELL.....West Oakland  
F. M. COYLE.....West Oakland  
P. V. STONE.....West Oakland  
J. L. HARRISON, JR.....Richmond

**ROAD FOREMEN OF ENGINES**

S. H. BRAY.....West Oakland  
E. R. ALVORD.....Tracy

**ASST. ROAD FOREMAN OF ENGINES**

C. M. SCHULZE.....West Oakland

**CHIEF TRAIN DISPATCHERS**

J. B. WATTS.....Oakland Pier  
M. T. ROUSE.....Stockton

**W. E. EASTMAN**

Assistant Superintendent, Oakland Pier

**W. H. FERGUSON**

Assistant Superintendent, Stockton

**A. J. FERRARA**

Supervisor Marine and Ferry  
Station Operations, Oakland Pier

**SOUTHERN PACIFIC  
COMPANY**



**WESTERN DIVISION**

**TIMETABLE**

**252**

**EFFECTIVE SUNDAY, SEPTEMBER 30, 1951**

**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.*

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

**A. S. McCANN,**  
*Superintendent.*

## HOSPITAL DEPARTMENT SURGEONS

LOCATION	NAME	TITLE	LOCATION	NAME	TITLE
San Francisco	Dr. W. W. Washburn	Chief Surgeon	Roseville	Dr. L. E. Jones	District Physician and Surgeon
Oakland	Dr. Harry H. Appeldorn	District Physician and Surgeon	Roseville	Dr. J. F. McAnnally	Asst. Dist. Physician and Surgeon
Oakland	Dr. J. D. Young	District Physician and Surgeon	Tracy	Dr. J. E. Longley	District Physician and Surgeon
Oakland	Dr. Edmund H. Padden	Oculist	Tracy	Dr. H. K. Wilson	Asst. Dist. Physician and Surgeon
Oakland	Dr. H. W. Kahlmoos	Aurist	Stockton	Dr. H. T. Quinn	District Physician and Surgeon
East Oakland	Dr. E. C. Bourdon	District Physician and Surgeon	Stockton	Dr. Oliver R. Vannucci	District Physician and Surgeon
West Oakland	Dr. D. W. Stomberg	District Physician and Surgeon	Stockton	Dr. Eric Rosenberg	Asst. Dist. Physician and Surgeon
West Oakland	Dr. J. M. Gates	District Physician and Surgeon	Stockton	Dr. D. R. Powell	Oculist and Aurist
North Oakland	Dr. Joseph Cieri	District Physician and Surgeon	Stockton	Dr. J. R. Powell	Asst. Oculist
Fruitvale	Dr. C. F. Hawkins	District Physician and Surgeon	Lodi	Dr. L. J. Peterson	District Physician and Surgeon
Fruitvale	Dr. L. E. Lacey	District Physician and Surgeon	Lodi	Dr. C. V. Thompson	District Physician and Surgeon
Fruitvale	Dr. G. W. Dygert	District Physician and Surgeon	Galt	Dr. V. E. Greer, Jr.	District Physician and Surgeon
Fruitvale	Dr. O. T. Leftwich	Oculist and Aurist	Ione	Dr. L. B. Gallagher	Emergency Surgeon
Fruitvale	Dr. H. P. Howell	Asst. Oculist and Aurist	Elk Grove	Dr. Paul W. Frame	District Physician and Surgeon
Elmhurst	Dr. Theo. R. Stepman	District Physician and Surgeon	Oakdale	Dr. E. E. Chouret	District Physician and Surgeon
Berkeley	Dr. J. R. Masterson	District Physician and Surgeon	Manteca	Dr. Curtis M. Galt	Emergency Surgeon
Berkeley	Dr. C. E. Hass	Oculist	Manteca	Dr. K. Wm. Hidy	Emergency Physician and Surgeon
Berkeley	Dr. R. J. Oakes	District Physician and Surgeon	Modesto	Dr. Fred R. DeLappe	District Physician and Surgeon
Berkeley	Dr. H. J. Mankin	Asst. Dist. Physician and Surgeon	Modesto	Dr. H. R. Wilson	District Physician and Surgeon
Albany	Dr. Douglas Ream	District Physician and Surgeon	Modesto	Dr. G. M. DeLappe	District Physician and Surgeon
Richmond	Dr. R. O. Bagley	District Physician and Surgeon	Modesto	Dr. J. K. Morris	Oculist and Aurist
Richmond	Dr. W. E. Cunningham	District Physician and Surgeon	Turlock	Dr. M. C. Collins	District Physician and Surgeon
Alameda	Dr. A. L. Guerra	District Physician and Surgeon	Livingston	Dr. J. J. Wolohan	Emergency Surgeon
Alameda	Dr. W. C. Babcock	District Physician and Surgeon	Atwater	Dr. Arthur P. Harris	District Physician and Surgeon
San Leandro	Drs. Rudnick & Kessler	District Physicians and Surgeons	Merced	Dr. Wm. E. Fountain	District Physician and Surgeon
San Leandro	Dr. Theo. R. Stepman	District Physician and Surgeon	Merced	Dr. Edward A. Jackson	District Physician and Surgeon
Hayward	Dr. Charles C. Impey	District Physician and Surgeon	Merced	Dr. Shelby W. Hicks	Asst. Dist. Physician and Surgeon
Rodeo	Dr. J. C. McCullough	District Physician and Surgeon	Chowchilla	Dr. Herbert O. Leff	Emergency Surgeon
Crockett	Dr. Samuel Eldridge	District Physician and Surgeon	Chowchilla	Dr. A. B. Bigler	Emergency Surgeon
Vallejo	Dr. Burton F. Jones	District Physician and Surgeon	Madera	Dr. Thomas Klein	Emergency Surgeon
Vallejo	Dr. A. J. Ryan	District Physician and Surgeon	Fresno	Dr. F. E. Cooley	District Physician and Surgeon
Napa	Dr. D. H. Murray	District Physician and Surgeon	Fresno	Dr. W. E. Furze	Asst. Dist. Physician and Surgeon
St. Helena	Dr. M. M. Booth	District Physician and Surgeon	Fresno	Dr. O. B. Doyle	Asst. Dist. Physician and Surgeon
Calistoga	Dr. Frank McCreane	District Physician and Surgeon	Fresno	Dr. H. Awtry	Oculist and Aurist
Santa Rosa	Dr. Paul T. Quarry	District Physician and Surgeon	Fresno	Dr. W. J. Smith	Oculist and Aurist
Santa Rosa	Dr. E. T. Noall	District Physician and Surgeon	Fresno	Dr. Marvin W. Simmons	Aurist
Santa Rosa	Dr. A. M. Bowles	Asst. Dist. Physician and Surgeon	Fresno	Dr. L. G. Price	Oculist
Santa Rosa	Dr. J. Leslie Spears	Oculist and Aurist	Patterson	Dr. E. G. Allen	District Physician and Surgeon
Benicia	Dr. A. C. Atwood	District Physician and Surgeon	Crows Landing	Dr. E. G. Allen	District Physician and Surgeon
Benicia	Dr. B. T. Sanford	Asst. Dist. Physician and Surgeon	Newman	Dr. A. M. Roscoe	District Physician and Surgeon
Martinez	Dr. Edwin Merrithew	District Physician and Surgeon	Newman	Dr. James E. Thompson	Asst. Dist. Physician and Surgeon
Martinez	Dr. G. L. Coates	Asst. Dist. Physician and Surgeon	Gustine	Dr. A. W. Gustafson	Emergency Surgeon
Concord	Dr. Robert Martin	District Physician and Surgeon	Los Banos	Dr. L. R. Hillyer	District Physician and Surgeon
Walnut Creek	Dr. M. C. Bolender	Emergency Surgeon	Dos Palos	Dr. P. F. Smith	District Physician and Surgeon
Danville	Dr. John Blemer	Emergency Surgeon	Firebaugh-Mendota	Dr. L. Katz	Emergency Surgeon
Pittsburg	Dr. Claude L. Kerns	Emergency Surgeon	Kerman	Dr. A. Chaffin	District Physician and Surgeon
Antioch	Dr. Paul E. Gaver	District Physician and Surgeon	Niles	Dr. E. C. Grau	District Physician and Surgeon
Suisun-Fairfield	Dr. Felix E. Rossi, Jr.	District Physician and Surgeon	Pleasanton	Dr. Harold J. Shanks	District Physician and Surgeon
Suisun-Fairfield	Dr. W. J. Olson	Asst. Dist. Physician and Surgeon	Livermore	Dr. F. Leslie Herrick	District Physician and Surgeon
Vacaville	Dr. M. P. Stansbury	District Physician and Surgeon	Centerville	Dr. G. J. Romito	District Physician and Surgeon
Winters	Dr. H. G. Potter	District Physician and Surgeon	Irvington	Dr. E. M. Grimmer	Emergency Surgeon
Esparto	Dr. H. H. Johnson	Emergency Physician and Surgeon	San Jose	Dr. D. R. Threlfall	District Physician and Surgeon
Dixon	Dr. O. P. Floreth	District Physician and Surgeon	San Jose	Dr. R. N. Olson	Asst. Dist. Physician and Surgeon
Davis	Dr. Leo A. Cronan	Emergency Surgeon	San Jose	Dr. J. M. Hohl	Asst. Dist. Physician and Surgeon
Davis	Dr. Charles L. McKinney	Emergency Surgeon	San Jose	Dr. P. T. Pace	Aurist
Davis	Dr. T. Y. Cooper	Emergency Surgeon	San Jose	Dr. Phillips Thygeson	Oculist
Sacramento	Dr. W. W. Cress	Division Surgeon	San Jose	Dr. Crowell Beard	Oculist
Sacramento	Dr. A. F. Wallace	Division Surgeon			
Sacramento	Dr. Manuel L. Azevedo	District Physician and Surgeon			
Sacramento	Dr. W. N. Becker	District Physician and Surgeon			
Sacramento	Dr. R. P. Jones	District Physician and Surgeon			
Sacramento	Dr. J. Roy Jones	Oculist and Aurist			

Note.—Emergency Surgeons should only be summoned 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.....	SACRAMENTO
EMERGENCY HOSPITAL.....	WEST OAKLAND

### WATCH INSPECTORS

C. D. Fabrin, Manager of Time Service.....	65 Market St., San Francisco	
San Francisco.....	E. J. Land, 745 Third St.	
Oakland.....	E. W. Becker, 3315 E. 14th St.	
Oakland.....	L. D. Wertz, 1624 Franklin St.	
Oakland.....	Morgan A. Chivers, 8135 MacArthur Blvd.	
Oakland.....	Don J. Allphin, 5836 Foothill Blvd.	
Oakland.....	E. D. Stucki, 4844 E. 14th St.	
Alameda.....	A. O. Gott	
Berkeley.....	Service & Post, 2179 Shattuck Ave.	
Berkeley.....	S. R. Hickman, 1587 Solano Ave.	
Richmond.....	O. A. Poulsen, 1317 McDonald Ave.	
Stockton.....	C. Mantele, 129 N. Sutter St.	
Lodi.....	Donnell Guptill, 22 S. School St.	
Benicia.....	Curt S. Appe	
Vallejo.....	Frank Lovogod, 617 Marin St.	
Fairfield.....	C. L. Pegar	
Crockett.....	A. Ghioldi	
Calistoga.....	W. A. Stone	
Sacramento.....	H. T. Harger, 1028 K St.	
Roseville.....	W. F. Sugden	
Martinez.....	John G. Beard	
Pittsburg.....	Messrs. H. A. Minasian & H. A. Clark	
Tracy.....	L. H. Jolley	
Livermore.....	C. Harlie Power	
Walnut Creek.....	Kirkeby and Bitnes, 1346 Main St.	
San Jose.....	Kochers, 160 So. First St.	
Newman.....	Ernest Beall	
Los Banos.....	Machado's, 636 I St.	
Fresno.....	M. M. Haney, 2015 Fresno St.	
Madera.....	N. H. Wariner	
Merced.....	Chas. N. Watry, 511 17th St.	
Modesto.....	W. P. Shoemaker	
Turlock.....	D. F. Hall	

### LOCATION OF STANDARD CLOCKS

Oakland Pier.....	Train-Order Office
Oakland Pier.....	Trick Dispatcher's Office
West Oakland.....	Train-Order Office
West Oakland.....	Crew Dispatcher's Office Roundhouse
West Oakland.....	Desert Yard Office
East Oakland.....	Yard Office
Elmhurst.....	Train-Order Office
Emeryville.....	Yard Office
Richmond.....	Richmond Transfer
Port Costa.....	Train-Order Office
Suisun-Fairfield.....	Train-Order Office
Suisun-Fairfield.....	Roundhouse
Davis.....	Train-Order Office
Calistoga.....	Train-Order Office
Sacramento.....	Train-Order Office
Sacramento.....	Trick Dispatcher's Office
Sacramento.....	Train Crew Dispatcher's Office
Sacramento.....	Crew Dispatcher's Office Roundhouse
Port Chicago.....	Train-Order Office
Tracy.....	Train-Order Office
Tracy.....	Crew Dispatcher's Office Roundhouse
Stockton.....	Train-Order Office
Stockton.....	Chief Dispatcher's Office
Stockton.....	Trick Dispatcher's Office (2)
Stockton.....	Roundhouse
Lodi.....	Train-Order Office
Los Banos.....	Train-Order Office
Modesto.....	Train-Order Office
Merced.....	Train-Order Office
Fresno Yard.....	Train-Order Office
Fresno Yard.....	Enginemen's Locker Room
Fresno.....	Train-Order Office
Fresno.....	Roundhouse
Fresno.....	Merced St. Yard Office
Niles.....	Train-Order Office
Livermore.....	Train-Order Office



MARTINEZ SUBDIVISION

EASTWARD

FIRST CLASS

Capacity of sidings	12	102	244	246	28	56	10	52	224	Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Oakland Pier	
	Cascade	City of San Francisco	Statesman	Statesman (c)	San Francisco Overland	Passenger (c)	Shasta Daylight	San Joaquin Daylight	Senator				
	Leave Daily	Leave Daily	Leave Sunday and Holidays	Leave Daily Ex. Sunday and Holidays	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		STATIONS		
	PM 5.00 5.20	PM 5.00 5.20	PM 3.30 3.50	PM 3.00 3.20	AM 11.00 11.20	AM 9.30 9.50	AM 7.45 8.05	AM 7.20 7.40	AM 7.20 7.40			SAN FRANCISCO 3.5 OAKLAND PIER	
	PM 5.32	PM 5.27	PM 3.55	PM 3.30	AM 11.30	AM 10.00	AM 8.15	AM 7.50	AM 7.45	3.5	TO-R OAKLAND PIER		0.0
	BKWIP									(4.9)	(TO-R WEST OAKLAND)	(1.4)	
	BKWOITYP									4.5	OAKLAND (16th Street)	2.0	
Oakland yard	IP s	5.40	5.33	4.02	3.38	11.38	10.08	8.22	7.57	7.51	5.5	TO-R SHELLMOUND	3.5
	IP										7.0	BERKELEY	5.7
	P s	5.47	5.39	4.10	3.46	11.46	10.17	8.29	8.05	7.58	9.2	RICHMOND	11.5
	P c	5.55	5.47	4.20	3.56	11.56	10.28	8.37	8.14	8.06	15.0	SAN PABLO	13.1
	WP										16.6	PINOLE	19.5
	E 105 W 95 P	6.04	5.56	f 4.31	s 4.08	PM 12.06	f 10.40	8.45	8.24	8.15	23.0	CROCKETT	25.4
	P s	6.15	6.04	s 4.42	s 4.23	s 12.17	s 11.01	8.53	s 8.35	s 8.26	28.9	PORT COSTA	27.5
	BKWOTP			f 4.46	s 4.28		s 11.06				29.0	OZOL	29.5
Port Costa yard	M 116 P										31.1	MARTINEZ	31.1
	WIP s	6.30	6.12	s 4.54	s 4.38	c 12.28	s 11.12	s 9.05	s 8.43	s 8.36	34.7	BAHIA	37.4
	M 118 P	6.39	6.21	5.03	4.47	12.37		9.13		8.45	38.0	SUISUN-FAIRFIELD	48.3
	E 83 Suisun yard W 87 BKWOYP	6.48	6.30	s 5.18	s 5.08	c 12.50		9.22		s 9.00	48.9	CANNON	54.8
	E 112										55.4	ELMIRA	58.8
	M 88 WYP	6.56	6.39	f 5.29	s 5.19	12.59		9.30		9.10	59.4	DIXON	66.9
	M 74 WP		6.46	f 5.38	s 5.33	1.06				c 9.17	67.5	DAVIS	75.0
	E 80 Yard Limits W 81 KWIYP	s 7.13 PM	6.54	s 5.53	s 5.53	1.14		s 9.49 AM		s 9.30	75.6	WEBSTER	79.8
	M 96 P		6.59	5.59	5.59	1.19				9.35	80.4	SNRY Crossing	86.3
Sacramento yard	IP										86.9	SACRAMENTO	88.4
	BKWOTIP		s 7.15 PM	s 6.15 PM	s 6.15 PM	s 1.35 PM				s 9.50 AM	89.0		
	Arrive Daily	Arrive Daily	Arrive Sunday and Holidays	Arrive Daily Ex. Sunday and Holidays	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
	(1.41) 44.55	(1.48) 49.11	(2.20) 37.88	(2.45) 32.18	(2.05) 42.43	(1.12) 25.92	(1.34) 47.87	(0.53) 35.21	(2.05) 42.43			Time over District..... Average Speed per Hour.....	

**RULE 5.** Schedule time and train-order time at stations between Oakland Pier and Sacramento apply at station sign.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking. First-class trains enter and leave Sacramento passenger station on yard tracks between Sacramento River bridge and Sixth St.

Automatic train control eastward track from Martinez to westward dwarf signal 300 ft. east of draw span. When Signal 328 displays yellow aspect, trains must not exceed 15 MPH from this signal to track magnet located 550 feet west of semi-automatic signal, opposite white concrete marker block.

# MARTINEZ SUBDIVISION

Timetable No. 262 September 30, 1951		WESTWARD											
		FIRST CLASS											
		21 Mail	23 Gold Coast	57 Owl	11 Cascade	101 City of San Francisco	247 El Dorado	27 San Francisco Overland	229 Governor (c)	243 Governor	55 Passenger (c)	51 San Joaquin Daylight	
STATIONS		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday and Holidays	Arrive Sunday and Holidays	Arrive Daily	Arrive Daily		
Mile Post Location	SAN FRANCISCO 3.5	92.0	AM 5.50	AM 7.35	AM 8.15	AM 9.15	AM 9.15	AM 9.50	PM 2.20	PM 3.20	PM 3.20	PM 5.50	PM 7.20
	OAKLAND PIER	88.5	5.30	7.15	7.55	8.55	8.55	9.30	2.00	3.00	3.00	5.30	7.00
A. B. S. Automatic Train Control	TO-R OAKLAND PIER 2.0	88.5	AM 5.00	AM 7.00	AM 7.40	AM 8.35	AM 8.40	AM 9.23	PM 1.45	PM 2.50	PM 2.50	PM 5.20	PM 6.50
	(TO-R WEST OAKLAND)	(87.5)											
	OAKLAND (16th Street) 1.5	86.5	s 4.50	s 6.49	s 7.30	s 8.25	s 8.31	s 9.14	s 1.35	s 2.42	s 2.42	s 5.12	s 6.40
	TO-R SHELLMOUND 2.2	85.0											
	BERKELEY 5.8	82.8	s 4.30	s 6.38	s 7.17	s 8.14	s 8.22	s 9.03	s 1.25	s 2.32	s 2.32	s 5.00	s 6.30
	RICHMOND 1.6	77.0	s 4.10	s 6.24	s 7.04	c 8.02	8.11	8.52	s 1.11	s 2.20	s 2.21	s 4.46	s 6.18
	SAN PABLO 6.4	75.4											
	TO PINOLE 5.9	69.0	3.51	6.08	6.50	7.52	8.03	8.41	12.59	f 2.06	2.08	f 4.30	6.05
	CROCKETT 2.1	63.1	s 3.41	s 5.58	s 6.40	c 7.43	c 7.55	8.32	s 12.50	s 1.56	s 1.59	s 4.12	s 5.56
	TO-R PORT COSTA 2.0	61.0						s 8.29		s 1.49	f 1.54	s 4.01	
	OZOL 1.6	59.0											
	TO MARTINEZ 6.4	57.4	3.26	s 5.43	6.25 AM	s 7.33	7.47	s 8.23	c 12.39	s 1.43	s 1.48	3.55 PM	5.45 PM
	BAHIA 10.9	51.0	3.17	5.31		7.18	7.38	8.13	12.30	1.32	1.38		
	TO-R SUISUN-FAIRFIELD 6.5	40.1	s 3.06	c 5.20		c 7.09	7.29	s 8.02	c 12.19	s 1.21	s 1.27		
CANNON 4.0	33.6												
ELMIRA 8.1	29.6	2.53	5.08		7.00	7.21	7.51	12.10	s 1.08	f 1.14			
DIXON 8.1	21.5	2.45	c 5.00				7.44	12.03 PM	s 1.00	f 1.06			
TO-R DAVIS 4.8	13.4	f 2.36	c 4.51		6.47 AM	7.08	s 7.36	11.55 AM	s 12.49	s 12.57			
WEBSTER 6.5	8.6	2.31	4.46			7.04	7.31	11.51	12.41	12.51			
SNRy Crossing 2.1	2.1												
TO-R SACRAMENTO	0.0	2.20 AM	4.35 AM			6.53 AM	7.20 AM	11.40 AM	12.30 PM	12.40 PM			
(88.5)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday and Holidays	Leave Sunday and Holidays	Leave Daily	Leave Daily	
Time over District.....		(2.40)	(2.25)	(1.15)	(1.48)	(1.47)	(2.03)	(2.05)	(2.20)	(2.10)	(1.25)	(1.05)	
Average Speed per Hour.....		33.15	36.57	24.88	41.72	49.62	43.17	42.48	37.88	40.84	21.83	28.71	

**RULE 5.** Schedule time and train-order time at stations between Oakland Pier and Sacramento apply at station sign.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking.

First-class trains enter and leave Sacramento passenger station on yard tracks between Sacramento River bridge and Sixth St.

Automatic train control westward track from 100 ft. east of Signal 357 to Martinez.

When Signal 347 displays yellow aspect, trains must not exceed 15 MPH from this signal to track magnet located 1250 feet east of semi-automatic signal, opposite white mark on bridge.

MARTINEZ SUBDIVISION

EASTWARD

Capacity of sidings	THIRD CLASS		SECOND CLASS	FIRST CLASS						Mile Post Location	Timetable No. 252 September 30, 1951		Distance from Oakland Pier	
	476	410	442	26	22	58	20	24	248					
	Freight	Freight	C. C. M.	Passenger (c)	Mail	Owl	Klamath	Gold Coast	El Dorado					
Leave Daily	Leave Daily	Lv. Daily Ex. Fri. Sat. Sun.	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	STATIONS				
				PM 9.00 9.20	PM 9.00 9.20	PM 8.05 8.25	PM 7.30 7.50	PM 6.00 6.20	PM 5.30 5.50		<b>SAN FRANCISCO</b>	} Oakland Pier		
				PM 9.35	PM 9.30	PM 8.35	PM 8.00	PM 6.30	PM 5.57		<b>OAKLAND PIER</b>			
	BKWIP									3.5	TO-R OAKLAND PIER		0.0	
	BKWOITYP	PM 11.45	PM 11.00	PM 10.30						(4.9) 4.5	(TO-R WEST OAKLAND)		(1.4)	
	IP				s 9.45	s 9.38	s 8.45	s 8.09	s 6.39	s 6.04	5.5	<b>OAKLAND (16th Street)</b>		2.0
	IP									7.0	TO-R SHELLMOUND		3.5	
	P				s 9.56	s 9.48	s 8.57	s 8.18	s 6.49	s 6.12	9.2	<b>BERKELEY</b>		5.7
	P				s 10.10	s 9.59	s 9.11	s 8.30	s 6.59	6.20	15.0	<b>RICHMOND</b>		11.5
	WP									16.6	<b>SAN PABLO</b>		13.1	
	E 105 W 95 P				10.21	10.10	9.22	8.40	7.10	6.30	23.0	TO <b>PINOLE</b>		19.5
	P				s 10.36	s 10.23	s 9.38	s 8.53	s 7.24	s 6.40	28.9 29.0	<b>CROCKETT</b>		25.4
	BKWOTP				s 10.41						31.1	TO-R <b>PORT COSTA</b>		27.5
	M 116									33.1	<b>OZOL</b>		29.5	
	WIP	AM 1.30	12.15 AM	11.45	s 10.55	s 10.38	s 9.49 PM	s 9.08	s 7.38	s 6.50	34.7 31.7	TO <b>MARTINEZ</b>		31.1
	M 118 P			PM 11.55	11.04	10.48		9.17	7.47	6.59	38.0	<b>BAHIA</b>		37.4
	E 83 Suisun Yard W 87 BKWOYP	2.15		AM 12.20	s 11.22	11.00		s 9.31	s 8.00	s 7.11	48.9	TO-R <b>SUISUN-FAIRFIELD</b>		48.3
	E 112									55.4	<b>CANNON</b>		54.8	
	M 88 WYP				c 11.33	11.10		c 9.41	8.11	7.21	59.4	<b>ELMIRA</b>		58.8
	M 74 WP				c 11.44	11.18		s 9.52	8.18	7.28	67.5	<b>DIXON</b>		66.9
	E 80 Yard Limits W 81 KWIYP	3.30		AM 1.00	s 12.12	11.33		s 10.05 PM	s 8.32	s 7.40	75.6	TO-R <b>DAVIS</b>		75.0
	M 96 P				12.20	11.39			8.39	7.45	80.4	<b>WEBSTER</b>		79.8
	IP									86.9	<b>SNRY Crossing</b>		86.3	
	BKWOTIP	4.30 AM		1.30 AM	s 12.40 AM	s 11.55 PM		s 8.55 PM	s 8.00 PM	89.0	TO-R <b>SACRAMENTO</b>		88.4	
	Arrive Daily	Arrive Daily	Ar. Daily Ex. Sat. Sun. Mon.	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		(88.4)			
	(4.45) 18.71	(1.15) 25.21	(3.00) 29.17	(3.05) 28.67	(2.25) 36.57	(1.14) 25.21	(2.05) 36.00	(2.25) 36.57	(2.03) 43.12		Time over District.....			
											Average Speed per Hour.....			

**RULE 5.** Schedule time and train-order time at stations between Oakland Pier and Sacramento apply at station sign.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking. First-class trains enter and leave Sacramento passenger station on yard tracks between Sacramento River bridge and Sixth St.

Automatic train control eastward track from Martinez to westward dwarf signal 300 ft. east of draw span.

When Signal 328 displays yellow aspect, trains must not exceed 15 MPH from this signal to track magnet located 550 feet west of semi-automatic signal, opposite white concrete marker block.

# MARTINEZ SUBDIVISION

Timetable No. 252 September 30, 1951		Distance from Sacramento		WESTWARD										THIRD CLASS
				FIRST CLASS										475
				223	19	241	245	9						
				Senator	Klamath	Sierra (c)	Sierra	Shasta Daylight						
				Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday and Holidays	Arrive Sunday and Holidays	Arrive Daily					Arrive Daily	
<b>SAN FRANCISCO</b> 3.5		92.0	PM	PM	PM	PM	PM	PM						
<b>OAKLAND PIER</b> 3.5		88.5	7.50	9.20	11.15	11.15	11.15	10.55						
<b>OAKLAND PIER</b> 3.5		88.5	7.30	9.00	10.55	10.55	10.55	10.55						
3.5	TO-R OAKLAND PIER 2.0	88.5	PM	PM	PM	PM	PM	PM						
(4.9)	(TO-R WEST OAKLAND)	(87.5)	s 7.22	s 8.45	s 10.35	s 10.35	s 10.35	s 10.43					AM 1.30	
4.5	OAKLAND (16th Street) 1.5	86.5	s 7.13	s 8.35	s 10.23	s 10.23	s 10.23	s 10.33						
5.5	TO-R SHELLMOUND 2.2	85.0												
7.0	BERKELEY 5.8	82.8	s 7.03	s 8.24	s 10.08	s 10.10	s 10.24							
9.2	RICHMOND 1.6	77.0	c 6.51	s 8.11	s 9.50	s 9.55								
15.0	SAN PABLO 6.4	75.4												
16.6	TO PINOLE 5.9	69.0	6.40	7.57	9.32	9.40	10.05							
23.0	CROCKETT 2.1	63.1	c 6.31	s 7.47	s 9.22	s 9.30	9.57							
28.9	TO-R PORT COSTA 2.0	61.0												
29.0	OZOL 1.6	59.0												
31.1	TO MARTINEZ 6.4	57.4	s 6.22	s 7.33	s 9.02	s 9.16	s 9.48					10.30 PM		
33.1	BAHIA 10.9	51.0	6.12	7.21	8.51	9.05								
34.7	TO-R SUISUN-FAIRFIELD 6.5	40.1	s 6.01	s 7.10	s 8.40	s 8.54	9.25					10.00		
31.7	CANNON 4.0	33.6												
38.0	ELMIRA 8.1	29.6	5.51	6.58	s 8.29	8.43	9.17							
48.9	DIXON 8.1	21.5	5.44	6.51	s 8.21	s 8.36								
55.4	TO-R DAVIS 4.8	13.4	s 5.36	6.42 PM	s 8.10	s 8.27	9.04 PM					9.15		
59.4	WEBSTER 6.5	8.6	5.31											
67.5	SNRY Crossing 2.1	2.1												
75.6	TO-R SACRAMENTO	0.0	5.20 PM			7.40 PM	8.00 PM					8.45 PM		
80.4	(88.5)			Leave Daily	Leave Daily	Leave Daily Ex. Sunday and Holidays	Leave Sunday and Holidays	Leave Daily				Leave Daily		
86.9	Time over District.....			(2.02)	(2.03)	(2.55)	(2.35)	(1.39)				(4.45)		
89.0	Average Speed per Hour.....			43.52	36.58	30.34	34.26	45.51				18.71		

**RULE 5.** Schedule time and train-order time at stations between Oakland Pier and Sacramento apply at station sign.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking.

First-class trains enter and leave Sacramento passenger station on yard tracks between Sacramento River bridge and Sixth St.

Automatic train control westward track from 100 ft. east of Signal 357 to Martinez.

When Signal 347 displays yellow aspect, trains must not exceed 15 MPH from this signal to track magnet located 1250 feet east of semi-automatic signal, opposite white mark on bridge.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Emeryville.....	6.6	P
Pabco.....	7.4	..
Stockyards.....	7.8	P
Stege.....	13.1	P
Giant..... (Spur)	18.9	19 P
Sobrante..... (Spur)	19.8	45 P
Hercules.....	23.8	P
Rodeo..... (Spur)	25.5	22 P
Oleum.....	26.3	95 P
Tormey..... (Spur)	27.1	45 P
Selby..... (Spur)	27.5	61 P
Eckley.....	30.1	P
Nevada Dock.....	32.2	P
Army Point... (on spur)	33.8	P
Benicia..... (on spur)	32.4	P
Tolenas..... (Spur)	51.9	71 P
Batavia..... (Spur)	64.2	14
Tremont..... (Spur)	71.8	47 P
Chiles..... (Spur)	77.1	11
Swingle..... (Spur)	79.1	18
Mikon..... (Spur)	86.3	15
Washington.....	88.3	..

MARTINEZ SUBDIVISION

EASTWARD

Capacity of sidings	THIRD CLASS			FIRST CLASS			Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Martinez	
		410			58	56				52
		Freight			Owl	Passenger				San Joaquin Daylight
		Leave Daily			Leave Daily	Leave Daily	Leave Daily			
Portlands yard	WIP	AM 12.15			PM 10.00	AM 11.20	AM 8.49	34.7	TO MARTINEZ } T.D.	0.0
	P	12.18			10.03	11.23	8.52	36.0		MOCOCO
64 Yard Limits	YP	12.21			10.06	s 11.27		38.1	TO-R AVON	3.4
82 Yard Limits	BKWYP	12.25			10.09	s 11.33	8.57	41.3	TO-R PORT CHICAGO	6.6
50	P	12.30			10.12	11.38	9.00	44.8	3.5 McAVOY	10.1
Yd Limits	86 WP	12.35			s 10.16	s 11.42	s 9.04	48.9	TO-R PITTSBURG	14.2
	55 YP	12.40			10.32	AM 11.57	9.08	50.8	1.9 LOS MEDANOS	16.1
64	P	12.44			10.35	s 12.05		53.5	TO 2.7 ANTIUCH	18.8
78	P	12.49			10.39	12.09		57.3	3.8 NEROLY	22.6
52 Yard Limits	WP	12.55			f 10.44	s 12.21	9.18	61.7	TO 4.4 BRENTWOOD	27.0
82	P	1.02			10.50	s 12.32		66.9	5.2 BYRON	32.2
46	P	1.08			10.55	12.38		71.6	4.7 HERDLYN	36.9
53	P	1.13			10.59	12.43	9.30	75.7	4.1 BETHANY	41.0
42 Tracy yard	BKWOTYP	1.17			11.02	12.47	9.33	79.1	3.4 JANNEY	44.4
		AM 1.25			s 11.10	s 12.55	s 9.40	82.2	TO-R 3.1 TRACY	47.5
		Arrive Daily			Arrive Daily	Arrive Daily	Arrive Daily		(47.5)	
		(1.10) 40.71			(1.10) 40.71	(1.35) 30.00	(0.51) 55.88		Time over District	
									Average Speed per Hour	

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

Capacity of sidings	EASTWARD		Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Radum
	San Ramon Branch				
	STATIONS				
64 Yard Limits	YP	38.1	TO-R	AVON	29.7
	WP	42.5		4.4 CONCORD	25.3
		45.8		3.3 LAS JUNTAS	22.0
	P	48.2		2.4 WALNUT CREEK	19.6
		54.8		6.6 DANVILLE	13.0
27		57.7		2.9 SAN RAMON	10.1
Yard Limits		63.6		5.9 DOUGHERTY	4.2
		66.4		2.8 ASCO	1.4
	IYP	67.8	TO	1.4 RADUM	0.0
				(29.7)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
San Ramon Branch Galindo.....(Spur)	41.0	2
Hookston.....	45.1	17
Alamo.....	52.6	..



# MARTINEZ SUBDIVISION

Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Tracy	WESTWARD										
			FIRST CLASS										
			57 Owl	55 Passenger	51 San Joaquin Daylight								
STATIONS			Arrive Daily	Arrive Daily	Arrive Daily								
34.7	TO MARTINEZ 1.3	47.5	AM	PM	PM								
35.0	MOCOCO 2.1	46.2	s 6.20	s 3.48	s 5.38								
38.1	TO-R AVON 3.2	44.1	6.11	s 3.41									
41.3	TO-R PORT CHICAGO 3.5	40.9	6.07	s 3.35	5.28								
44.8	McAVOY 4.1	37.4	6.03	3.28									
48.9	TO-R PITTSBURG 1.9	33.3	s 5.58	s 3.10	s 5.20								
50.8	LOS MEDANOS 2.7	31.4											
53.5	TO ANTOICH 3.8	28.7	5.46	s 3.02	5.13								
57.3	NEROLY 4.4	24.9	5.42	2.55									
61.7	TO BRENTWOOD 5.2	20.5	c 5.37	s 2.50	5.06								
66.9	BYRON 4.7	15.3	5.32	s 2.39									
71.6	HERDLYN 4.1	10.6	5.27	2.33									
75.7	BETHANY 3.4	6.5	5.23	2.29	4.54								
79.1	JANNEY 3.1	3.1	5.20	2.25	4.51								
82.2	TO-R TRACY	0.0	5.15 AM	2.20 PM	4.47 PM								
	(47.5)		Leave Daily	Leave Daily	Leave Daily								
	.....Time over District.....		(1.05)	(1.28)	(0.51)								
	.....Average Speed per Hour.....		43.84	32.38	55.88								

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

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Nichols.....	43.0	61 P
Shell Point.....	46.8	48 P
Jersey..... (Spur)	55.0	22
Newlove..... (Spur)	56.0	24
Arbor..... (Spur)	59.4	13

MARTINEZ SUBDIVISION

EASTWARD					Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Schellville	WESTWARD				
SECOND CLASS								THIRD CLASS				
Capacity of sidings	438		440					436		437	439	441
	Freight	Freight	Freight	Freight				Freight	Freight	Freight	Freight	
	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday					
Submain Yd.	101 BKWOYP	PM 12.01	AM 7.00	AM 12.01	48.9 48.5	TO-R SUISUN-FAIRFIELD	24.8	AM 4.00	PM 4.00	PM 5.00		
	26				52.8	4.3 THOMASSON	20.5					
Yd Limits	39 WP	12.16	7.15	12.16	54.2	1.4 CORDELIA	19.1	3.45	3.45	4.45		
	23 P	12.26	7.25	12.26	58.0	3.8 CRESTON	15.3	3.35	3.35	4.35		
Yd Limits	35 WYP	1.00	7.40 AM	1.00	61.8 61.0	TO-R NAPA JCT.	11.5	3.20	3.20	4.20 PM		
	68	1.05		1.05	62.0	1.0 LOMBARD	10.5	2.55	2.55			
	IP				64.7	2.7 BRAZOS	7.8					
Yard Limits	Y	1.40 PM		1.40 AM	72.5 72.8	TO-R SCHELLVILLE	0.0	2.20 AM	2.20 PM			
		Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily		(24.8)		Leave Daily	Leave Daily	Leave Daily Ex. Sunday		
		(1.39) 14.84	(0.40) 19.95	(1.39) 14.84		Time over District.....		(1.40) 14.70	(1.40) 14.70	(0.40) 19.95		
						.....Average Speed per Hour.....						

Capacity of sidings	EASTWARD	Timetable No. 252 September 30, 1951	WESTWARD
	Mile Post Location		Distance from Calistoga
Yard Limits WYP	61.8 61.2	Calistoga Branch	
		STATIONS	
Yard Limits W	69.5	TO-R NAPA JCT.	34.5
30	71.8	8.3 NAPA	26.2
Yard Limits KT	78.0	2.3 UNION	23.9
21	95.7	6.2 YOUNTVILLE	17.7
		17.7 CALISTOGA	0.0
		(34.5)	

Capacity of sidings	EASTWARD	Timetable No. 252 September 30, 1951	WESTWARD
	Mile Post Location		Distance from Esparto
Yard Limits WYP	59.4 59.6	Winters Branch	
		STATIONS	
Yard Limits WT	63.7	ELMIRA	30.3
20	76.0	4.1 VACAVILLE	26.2
		12.3 WINTERS	13.9
		13.9 ESPARTO	0.0
		(30.3)	

Capacity of sidings	EASTWARD	Timetable No. 252 September 30, 1951	WESTWARD
	Mile Post Location		Distance from Vallejo
Yard Limits WYP	61.8	Vallejo Branch	
		STATIONS	
21	64.6	TO-R NAPA JCT.	7.1
Yard Limits WT	68.9 68.8	2.8 FLOSDEN	4.3
		4.3 VALLEJO	0.0
		(7.1)	

Capacity of sidings	EASTWARD	Timetable No. 252 September 30, 1951	WESTWARD
	Mile Post Location		Distance from West Napa
30	71.8 71.2	Union Branch	
		STATIONS	
	73.2	UNION	2.0
		2.0 WEST NAPA	0.0
		(2.0)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
<b>Calistoga Branch</b>		
Rockram	66.8	21
Imola	68.2	3
Oak Knoll (Spur)	74.2	3
Oakville	81.5	26
Rutherford	83.4	20
Thomann	86.1	40
St. Helena	87.6	22
Krug	88.5	6
Barro (Spur)	89.3	6
Bale (Spur)	91.5	5 W
Larkmead	92.3	12
Maple	93.0	9
<b>Schellville Branch</b>		
Subeet	51.1	9
Buchli	66.2	7
Ramal	69.7	..
<b>Winters Branch</b>		
Norton	80.3	13
Arroz (Spur)	82.8	3
Citrona (Spur)	83.6	7
Madison (Spur)	86.8	31

# LOS BANOS SUBDIVISION

## EASTWARD

## WESTWARD

EASTWARD					Mile Post Location	WESTWARD								
Capacity of sidings	SECOND CLASS			FIRST CLASS		STATIONS								
	434	432	430	58		Distance from Fresno								
	Freight	Freight	Freight	Owl (c)		FIRST CLASS								
				September 30, 1951					THIRD CLASS					
				Arrive Daily					Arrive Daily					
				Leave Daily					Leave Daily					
				Arrive Daily					Arrive Daily					
Tracy yard	BKWOTYP	PM 3.40	AM 8.40	AM 1.40	PM 11.20	82.2	TO-R	TRACY	126.2	s	AM 5.05	AM 5.40	PM 12.40	PM 7.40
	IP					84.9		LYOTH	123.5		4.55			
52	P	3.53	8.53	1.53	11.32	87.9		YARMOUTH	120.5		4.49	5.27	12.27	7.27
52	P	3.59	8.59	1.59	11.37	92.6		VERNALIS	115.8		4.43	5.21	12.21	7.21
43	P					96.4		HALLY	112.0					
103	WP	4.10	9.10	2.10	11.45	100.4	TO	WESTLEY	108.0		4.35	5.10	12.10	7.10
52	P	4.19	9.19	2.19	11.53	107.4	TO	PATTERSON	101.0	c	4.27	5.01	12.01 PM	7.01
50	P	4.28	9.28	2.28	11.59	113.2		CROWS LANDING	95.2		4.20	4.52	11.52 AM	6.52
47	P					117.3		TIMBA	91.1					
55	WP	4.38	9.38	2.38	12.07	119.5	TO	NEWMAN	88.9	c	4.13	4.42	11.42	6.42
50	P	4.43	9.43	2.43	12.13	123.5	TO	GUSTINE	84.9	c	4.08	4.37	11.37	6.37
67	P	4.51	9.51	2.51	12.19	129.3		INGOMAR	79.1		4.02	4.29	11.29	6.29
53	P	4.59	9.59	2.59	12.26	135.6		VOLTA	72.8		3.55	4.21	11.21	6.21
78	Yard Limits BKWOYP	5.06	10.06	3.06	12.40	140.4	TO-R	LOS BANOS	68.0	s	3.48	4.14	11.14	6.14
52	P	5.18	10.18	3.18	12.51	148.3		AGATHA	60.1		3.30	4.02	11.02	6.02
101	P	5.24	10.24	3.24	12.56	153.0	TO	DOS PALOS	55.4	c	3.24	3.56	10.56	5.56
40	P	5.32	10.32	3.32	1.03	159.8		OXALIS	48.6		3.16	3.48	10.48	5.48
103	Yard Limits WP	5.40	10.40	3.40	1.10	166.2	TO	FIREBAUGH	42.2	c	3.09	3.40	10.40	5.40
43	P	5.46	10.46	3.46	1.15	170.8		CROMIR	37.6		3.03	3.34	10.34	5.34
89	Yard Limits P	5.51	10.51	3.51	1.20	174.5	TO	MENDOTA	33.9	c	2.58	3.29	10.29	5.29
39	P	6.00	11.00	4.00	1.29	181.9	R	INGLE	26.5		2.49	3.20	10.20	5.20
44	P	6.04	11.04	4.04	1.32	184.5		JAMESAN	23.9		2.46	3.16	10.16	5.16
N 111 S 81	Yard Limits WYP	6.15 PM	11.15 AM	4.15 AM	1.43	193.0	TO-R	KERMAN	15.4	c	2.37	3.05 AM	10.05 AM	5.05 PM
	Fresno yard BKWOTYP				1.50	196.7		FLOYD	11.7					
					2.15 AM	208.4	TO-R	FRESNO	0.0		2.15 AM			
		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(126.2)			Leave Daily	Leave Daily	Leave Daily	Leave Daily
		(2.35)	(2.35)	(2.35)	(2.55)			Time over District			(2.50)	(2.35)	(2.35)	(2.35)
		42.89	42.89	42.89	43.26			Average Speed per Hour			44.54	42.89	42.89	42.89

Automatic Block System

**RULE 5.** Schedule time and train-order time for Biola line trains at Kerman apply at north siding, and for Pratton line trains at south siding.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Solyo.....	94.9	34 P
Puerto.....(Spur)	102.8	7
Linora.....	126.9	..
Benito.....	169.0	25
Rolinda.....(Spur)	198.5	5 P
Pratton.....	202.5	20 P
Crayold.....(Spur)	205.3	14

LOS BANOS SUBDIVISION

EASTWARD				Mile Post Location	Timetable No. 262 September 30, 1951	Distance from Fresno Yard	WESTWARD							
Capacity of sidings	SECOND CLASS						THIRD CLASS							
	434 Freight	432 Freight	430 Freight				401 Freight	403 Freight	405 Freight					
	Leave Daily	Leave Daily	Leave Daily				Arrive Daily	Arrive Daily	Arrive Daily					
<b>STATIONS</b>														
N 111 S 81	Yard Limits WYP	PM 6.15	AM 11.15	AM 4.15	193.0	TO-R	<b>KERMAN</b>	18.2	AM 3.05	AM 10.05	PM 5.05			
	P	6.30	11.30	4.30	200.5	TO	<b>BIOLA</b>	10.7	2.50	9.50	4.50			
Fresno yard	IP	6.47	11.47	4.47	208.6 199.2		<b>BIOLA JCT.</b>	8.1 2.6	2.33	9.33	4.33			
	KP				200.2	TO-R	<b>MUSCATEL</b>	1.0 1.6						
	BKWP	6.55 PM	11.55 AM	4.55 AM	201.8	R	<b>FRESNO YARD</b>	1.6 0.0	2.25 AM	9.25 AM	4.25 PM			
		Arrive Daily	Arrive Daily	Arrive Daily			(18.2)		Leave Daily	Leave Daily	Leave Daily			
		(0.40) 27.30	(0.40) 27.30	(0.40) 27.30			.....Time over District..... .....Average Speed per Hour.....		(0.40) 27.30	(0.40) 27.30	(0.40) 27.30			

**RULE 5.** Schedule time and train-order time for Biola line trains at Kerman apply at north siding, and for Pratton line trains at south siding.

Trains to and from Los Banos Subdivision via Biola Jct. use No. 1 drill track to enter or leave Fresno yard.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
West Acres..... (Spur)	206.0	4

## LATHROP SUBDIVISION

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Montpelier	
<b>Oakdale Branch</b>				
<b>STATIONS</b>				
Stockton yard BKQITYP	90.9	TO-R <b>STOCKTON</b>	48.9	
		12.9		
28 P	103.8	<b>PETERS</b>	36.0	
		18.6		
50 Yard Limits WP	122.4	TO <b>OAKDALE</b>	17.4	
		10.0		
50 P	132.4	<b>WATERFORD</b>	7.4	
		7.4		
P	139.8	<b>MONTPELLIER</b>	0.0	

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Kentucky House	
<b>Kentucky House Branch</b>				
<b>STATIONS</b>				
Yard Limits BKWOYP	103.3	TO-R <b>LODI</b>	39.3	
		1.9		
11	105.2	<b>ROMA</b>	37.4	
		5.5		
33 P	110.7	<b>LOCKEFORD</b>	31.9	
		19.5		
7 Yard Limits P	130.2	TO <b>VALLEY SPRING</b>	12.4	
		12.4		
Yard Limits WYP	142.6	<b>KENTUCKY HOUSE</b>	0.0	

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Woodbridge	
<b>Woodbridge Branch</b>				
<b>STATIONS</b>				
BKWOYP	103.3	TO-R <b>LODI</b>	2.5	
		2.5		
Yd. Limits.	105.8	<b>WOODBIDGE</b>	0.0	

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Ione	
<b>Ione Branch</b>				
<b>STATIONS</b>				
Yard Limits 175 WYP	111.7	TO-R <b>GALT</b>	27.1	
		5.0		
	116.7	<b>CCTCo Crossing</b>	22.1	
		22.1		
Yard Limits WTP	138.8	TO <b>IONE</b>	0.0	

ADDITIONAL STATIONS			ADDITIONAL STATIONS		
NAME	Mile Post	Capacity	NAME	Mile Post	Capacity
<b>Oakdale Branch</b>			<b>Kentucky House Branch</b>		
Orford.....(Spur)	96.0	5	Victor.....	107.1	17 P
Walthall.....	98.3	17	Clements.....	114.7	10 P
Farmington.....	108.2	13 P	Wallace.....	120.8	27 P
Gotri.....(Spur)	111.5	7	Hellama.....	126.4	14
Valley Home.....	116.7	15 P	Toyon.....	134.7	11 P
Adela.....(Spur)	120.6	18	Macnider.....	139.0	11 P
Claribel.....	126.3	46			
Hickman.....	134.0	42 P	<b>Ione Branch</b>		
			Clay.....	122.0	19
			Carbondale.....	132.3	38 P
			Edwin.....(Spur)	134.8	27
			Clarksona..(Spur)	135.2	13
			Dagon.....(Spur)	137.7	14

## MERCED SUBDIVISION

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Daulton	
<b>Berenda Branch</b>				
<b>STATIONS</b>				
70 WTP	176.5	<b>BERENDA</b>	11.4	
		3.3		
I	179.8	TO <b>KISMET TOWER</b>	8.1	
		4.0		
12	183.8	<b>TALBOT</b>	4.1	
		4.1		
	187.9	<b>DAULTON</b>	0.0	
(11.4)				

EAST-WARD		Timetable No. 252 September 30, 1951	WEST-WARD	
Capacity of sidings	Mile Post Location		Distance from Dairyland	
<b>Chowchilla Branch</b>				
<b>STATIONS</b>				
Yd. Limits. WYP	168.2	TO <b>CHOWCHILLA</b>	10.1	
		10.1		
	178.3	<b>DAIRYLAND</b>	0.0	
(10.1)				

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
<b>Chowchilla Branch</b>		
Ash.....	172.6	7
Tillman.....	175.3	5
Plains.....(Spur)	177.2	5

LATHROP SUBDIVISION

EASTWARD

Capacity of sidings	THIRD CLASS			SECOND CLASS	FIRST CLASS				Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Tracy
	425	423	421	402	53	56	52	59			
	Freight	Freight	Freight	B. M.	Sacramento Daylight	Passenger (c)	San Joaquin Daylight	West Coast			
	Leave Daily	Leave Daily	Leave Daily	Lv. Daily Ex. Sun., Mon.	Leave Daily	Leave Daily	Leave Daily	Leave Daily			
Tracy yard BKWOTYP				AM 12.10	PM 3.55	PM 1.20	AM 9.44		70.8		
IP									78.3		
Yard Limits W79 WYIP	PM 8.40	PM 12.20	AM 4.20	12.30 AM	4.10 4.40	s 1.35 PM	s 9.55 AM	AM 6.35	81.5		
Stockton yard	I								87.7		
	BKOITYP					s 5.05		s 6.50 7.07	90.9		
	IP								92.3		
	W								93.9		
P								95.0			
125 P								96.6			
125 P								100.2			
Yard Limits 129 BKWOYP					s 5.25			s 7.28	103.3		
125 P								c	106.2		
126 P									109.5		
Yard Limits 175 WYP					s 5.40				111.7		
125 P									115.5		
128 P									119.5		
135 P								c	122.9		
125 P									125.7		
137 WP									129.0		
Sacramento yard	IP								132.0		
	138 WIP	9.50 PM	1.30 PM	5.30 AM		6.05 PM		8.14 AM	133.2		

STATIONS		Distance from Tracy
TO-R	TRACY	
	7.5	
	San Joaquin River Drawb'ge	7.5
R	3.2 LATHROP	10.7
	6.2	
	TSRy Crossing	16.9
	3.2	
TO-R	STOCKTON	20.1
	1.4	
	STOCKTON TOWER No. 4	21.5
	1.6	
	AKERS	23.1
	1.1	
	End of Double Track	24.2
	1.6	
	CASTLE	25.8
	3.6	
	ARMSTRONG	29.4
	3.1	
	LODI	32.5
	2.9	
	ACAMPO	35.4
	3.3	
	FOREST LAKE	38.7
	2.2	
	GALT	40.9
	3.8	
	NEED	44.7
	4.0	
	McCONNELL	48.7
	3.4	
	ELK GROVE	52.1
	2.8	
	MEADOWS	54.9
	3.3	
	FLORIN	58.2
	3.0	
	POLK	61.2
	1.2	
	BRIGHTON	62.4

Time at Sacramento for information only.  
See Sacramento Division timetable for train movements between Sacramento and Brighton.

Arrive Daily	Arrive Daily	Arrive Daily	Ar. Daily Ex. Sun., Mon.	6.20 PM		8.30 AM		SACRAMENTO
				Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	
(1.10) 44.31	(1.10) 44.31	(1.10) 44.31	(0.20) 32.10	(2.10) 28.34	(0.15) 42.80	(0.11) 58.36	(1.39) 31.33	(62.4)
								.....Time over District.....
								.....Average Speed per Hour.....

Trains operate by C.T.C. between Stockton Tower No. 4 and Polk but at stations where time is shown must not depart ahead of time.

# LATHROP SUBDIVISION

**Timetable No. 252**  
September 30, 1951

## WESTWARD

Mile Post Location	STATIONS	Distance from Brighton	FIRST CLASS							THIRD CLASS								
			54	55	51	60		420	424	426								
			Sacramento Daylight (c)	Passenger (c)	San Joaquin Daylight	West Coast	Arrive Daily	Freight	Freight	Freight	Arrive Daily	Arrive Daily	Arrive Daily					
70.8	TO-R <b>TRACY</b> 7.5	62.4	AM	PM	PM													
78.3	<b>San Joaquin River Drawb'ge</b> 3.2	54.9	s 10.30	s 1.48	s 4.42													
81.5	R <b>LATHROP</b> 6.2	51.7	10.15 9.40	1.33 PM	4.30 PM	PM 10.10			AM 6.50	PM 3.10	PM 10.50							
87.7	<b>TSRy Crossing</b> 3.2	45.5																
90.9	TO-R <b>STOCKTON</b> 1.4	42.3	s 9.25			s 9.56												
92.3	<b>STOCKTON TOWER No. 4</b> 1.6	40.9																
93.9	<b>AKERS</b> 1.1	39.3																
95.0	<b>End of Double Track</b> 1.6	38.2																
96.6	<b>CASTLE</b> 3.6	36.6																
100.2	<b>ARMSTRONG</b> 3.1	33.0																
103.3	<b>LODI</b> 2.9	29.9	s 8.54			s 9.30												
106.2	<b>ACAMPO</b> 3.3	27.0	c															
109.5	<b>FOREST LAKE</b> 2.2	23.7																
111.7	<b>GALT</b> 3.8	21.5	s 8.40															
115.5	<b>NEED</b> 4.0	17.7																
119.5	<b>McCONNELL</b> 3.4	13.7																
122.9	<b>ELK GROVE</b> 2.8	10.3																
125.7	<b>MEADOWS</b> 3.3	7.5																
129.0	<b>FLORIN</b> 3.0	4.2																
132.0	<b>POLK</b> 1.2	1.2																
133.2	<b>BRIGHTON</b>	0.0	8.15 AM			9.00 PM			5.40 AM	2.00 PM	9.40 PM							

Time at Sacramento for information only.  
See Sacramento Division timetable for train movements between Sacramento and Brighton.

SACRAMENTO		8.00 AM		8.45 PM					
(62.4)		Leave Daily	Leave Daily	Leave Daily	Leave Daily		Leave Daily	Leave Daily	Leave Daily
.....Time over District.....		(2.15)	(0.15)	(0.12)	(1.10)		(1.10)	(1.10)	(1.10)
.....Average Speed per Hour.....		27.73	42.80	53.50	44.31		44.31	44.31	44.31

Trains operate by C.T.C. between Stockton Tower No. 4 and Polk but at stations where time is shown must not depart ahead of time.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Banta.....	73.9	67 P
Winship.....	76.8	..
French Camp.....	86.1	77 P
El Pinal.....	92.7	P
Tomsbur.....(Spur)	98.1	6
Urgon.....(Spur)	105.1	31 P
Arno.....	117.5	16 P

MERCED SUBDIVISION

EASTWARD

Capacity of sidings		THIRD CLASS			SECOND CLASS	FIRST CLASS			Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Lathrop		
		426 Freight	424 Freight	420 Freight	402 B. M.	60 West Coast	56 Passenger	52 San Joaquin Daylight					
		Leave Daily	Leave Daily	Leave Daily	Lv. Daily Ex. Sun., Mon.	Leave Daily	Leave Daily	Leave Daily					
Yd. Limts.	WYIP	PM 10.50	PM 3.10	AM 6.50	AM 12.30		PM 10.10	PM 1.38	AM 9.55	92.9	TO-R LATHROP	0.0	
	IP									93.8	0.9 WPRR Crossing	0.9	
	76	P	10.57	3.17	6.57	12.37		10.17	s 1.46	10.12	96.8	TO MANTECA	3.9
	112	P	11.00	3.20	7.00	12.40		10.20	1.49		99.4	2.6 CALLA	6.5
	79	P	11.05	3.25	7.05	12.45		10.24	s 1.55		103.3	TO RIPON	10.4
	79	P	11.09	3.29	7.09	12.49		10.27	s 2.00	10.20	106.4	3.1 SALIDA	13.5
	E 98 W 125	Yard Limts BKWOYP	11.18	3.38	7.18	1.10		s 10.40	s 2.27	s 10.29	113.1	TO-R MODESTO	20.2
		IP									114.7	1.6 TSRY Crossing	21.8
	99	P	11.25	3.45	7.25	1.17		10.45	s 2.33	10.34	117.4	2.7 CERES	24.5
	113	P	11.29	3.49	7.29	1.21		10.48	f 2.37	10.37	120.8	3.4 KEYES	27.9
	82	Yard Limts P	11.37	3.57	7.37	1.29		s 10.59	s 2.48	s 10.45	126.2	TO TURLOCK	33.3
	91	P	11.44	4.04	7.44	1.36		11.05	c f 2.54	10.51	131.9	5.4 DELHI	39.0
	80	WP	11.50	4.10	7.50	1.42		11.09	s 3.05	10.55	136.4	TO LIVINGSTON	43.5
	72	P	PM 11.58	4.18	7.58	1.50		11.15	c f 3.25	11.01	143.2	TO ATWATER	50.3
	125	P	AM 12.03	4.23	8.03	1.55		11.19	3.30	11.05	147.4	6.8 FERGUS	54.5
147	Yard Limts BKWOTP	12.08	4.28	8.08	2.12		s 11.30	s 3.50	s 11.11	150.5	TO-R MERCED	57.6	
99	P	12.18	4.38	8.18	2.23		11.39	f 4.02	11.18	156.6	3.1 LINGARD	63.7	
76	P	12.23	4.43	8.23	2.28		11.43	f 4.07	11.22	160.5	6.1 ATHLONE	67.6	
78	P	12.31	4.51	8.31	2.36		11.49	f 4.15	11.28	166.9	3.9 MINTURN	74.0	
	WYP						c 11.51	s 4.22		168.2	5.4 CHOWCHILLA	75.3	
92	P	12.39	4.59	8.39	2.44		11.56	f 4.28	11.33	173.0	1.3 FAIRMEAD	80.1	
70	WP	12.44	5.04	8.44	2.48		PM 11.59	f 4.33	11.36	176.5	4.8 BERENDA	83.6	
98	P	12.48	5.08	8.48	2.52		AM 12.02	4.37	11.39	179.2	3.5 NOTARB	86.3	
139	Yard Limts P	12.55	5.15	8.55	2.59		s 12.15	s 4.50	s 11.46	183.9	2.7 MADERA	91.0	
77	P	1.05	5.25	9.05	3.09		12.24	5.00	11.53	190.2	4.7 IRRIGOSA	97.3	
99	P	1.12	5.32	9.12	3.16		12.30	f 5.07	AM 11.58	195.6	6.3 HERNDON	102.7	
Fresno yard	IP	1.18	5.38	9.18	3.21		12.35	5.13	PM 12.02	199.2	5.4 BIOLA JCT.	106.3	
	KP									200.2	3.6 MUSCATEL	107.3	
	BKWP	1.30 AM	5.50 PM	9.30 AM	3.30 AM		12.40	5.20	12.06	201.8	TO-R FRESNO YARD	108.9	
	BKWOTYP						s 12.52 AM	s 5.35 PM	s 12.18 PM	205.5	3.7 FRESNO	112.6	
		Arrive Daily	Arrive Daily	Arrive Daily	Ar. Daily Ex. Sun., Mon.		Arrive Daily	Arrive Daily	Arrive Daily		(112.6)		
		(2.40) 40.83	(2.40) 40.83	(2.40) 40.83	(3.00) 36.30		(2.42) 41.70	(3.57) 28.50	(2.23) 47.24		Time over District		
											Average Speed per Hour		

Automatic Block System

D.R.



MERCED SUBDIVISION

Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Fresno	WESTWARD									
			FIRST CLASS			THIRD CLASS						
			59 West Coast	55 Passenger	51 San Joaquin Daylight	421 Freight	423 Freight	425 Freight				
STATIONS			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
92.9	TO-R LATHROP 0.9	112.6	AM 6.35	PM 1.30	PM 4.27		AM 4.20	PM 12.20	PM 8.40			
93.8	WPRR Crossing 3.0	111.7										
96.8	TO MANTECA 2.6	108.7	6.27	s 1.15	4.19		4.12	12.12	8.32			
99.4	CALLA 3.9	106.1	6.23	1.12	4.16		4.08	12.08	8.28			
103.3	TO RIPON 3.1	102.2	6.19	s 1.08	4.12		4.03	12.03 PM	8.23			
106.4	SALIDA 6.7	99.1	6.15	s 1.00	4.09		3.59	11.59 AM	8.19			
113.1	TO-R MODESTO 1.6	92.4	s 6.07	s 12.50	s 4.01		3.50	11.50	8.10			
114.7	TSRy Crossing 2.7	90.8										
117.4	CERES 3.4	88.1	5.52	s 12.25	3.52		3.43	11.43	8.03			
120.8	KEYES 5.4	84.7	5.49	f 12.21	3.49		3.39	11.39	7.59			
126.2	TO TURLOCK 5.7	79.3	s 5.37	s 12.10	s 3.40		3.31	11.31	7.51			
131.9	DELHI 4.5	73.6	5.32	f 12.05 PM	3.35		3.24	11.24	7.44			
136.4	TO LIVINGSTON 6.8	69.1	5.28	s 11.57 AM	3.31		3.18	11.18	7.38			
143.2	TO ATWATER 4.2	62.3	5.22	s 11.51	3.25		3.10	11.10	7.30			
147.4	FERGUS 3.1	58.1	5.18	11.44	3.21		3.05	11.05	7.25			
150.5	TO-R MERCED 6.1	55.0	s 5.13	s 11.40	s 3.17		2.59	10.59	7.19			
156.6	LINGARD 3.9	48.9	5.01	11.18	3.09		2.49	10.49	7.09			
160.5	ATHLONE 6.4	45.0	4.57	11.05	3.05		2.44	10.44	7.04			
166.9	MINTURN 1.3	38.6	4.51	10.58	2.59		2.36	10.36	6.56			
168.2	TO CHOWCHILLA 4.8	37.3	c 4.49	s 10.56								
173.0	FAIRMEAD 3.5	32.5	4.44	f 10.45	2.54		2.28	10.28	6.48			
176.5	R BERENDA 2.7	29.0	4.40	10.42	2.51		2.23	10.23	6.43			
179.2	NOTARB 4.7	26.3	4.37	10.39	2.48		2.19	10.19	6.39			
183.9	TO MADERA 6.3	21.6	s 4.31	s 10.33	s 2.43		2.12	10.12	6.32			
190.2	IRRIGOSA 5.4	15.3	4.21	10.20	2.36		2.02	10.02	6.22			
195.6	HERNDON 3.6	9.9	4.16	f 10.15	2.31		1.55	9.55	6.15			
199.2	BIOLA JCT. 1.0	6.3										
200.2	TO-R MUSCATEL 1.6	5.3	4.10	10.09	2.26		1.45	9.45	6.05			
201.8	R FRESNO YARD 3.7	3.7	4.08	10.07	2.24		1.40 AM	9.40 AM	6.00 PM			
205.5	TO-R FRESNO	0.0	4.00 AM	10.00 AM	2.17 PM							
	(112.6)		Leave Daily	Leave Daily	Leave Daily		Leave Daily	Leave Daily	Leave Daily			
	Time over District.....		(2.35)	(3.30)	(2.10)		(2.40)	(2.40)	(2.40)			
	Average Speed per Hour.....		43.52	32.17	51.97		40.83	40.83	40.83			

Automatic Block System

D.M.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Bardi..... (Spur)	100.6	28
Covell.....	108.1	16
Arena..... (Spur)	138.9	16
Buhach..... (Spur)	144.8	25
Creagan..... (Spur)	151.9	21
Labranza..... (Spur)	163.3	4
Sierra Vista.....	165.8	..
Borden.....	186.7	25

NILES SUBDIVISION

EASTWARD

SECOND CLASS

Capacity of sidings	SECOND CLASS									Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Redwood Jct.
				402 B. M.	444 C. C. M.	408 Freight	406 Freight	472 Freight				
Yd. Limits WIYP				PM 8.50	PM 8.10			AM 12.25	26.2	TO-R REDWOOD JCT. } 1.3 End of Double Track } 2.0	0.0 1.3	
	64	P		8.56	8.15			12.31	29.5			HENDERSON
									32.5	TO S. F. BAY DRAWBRIDGE	6.3	
	51	P		9.04	8.22			12.39	33.9	1.4 DUMBARTON	7.7	
	100	Yard Limits WIYP		9.22	8.27	AM 9.10	AM 12.57	12.47	37.2	TO-R 3.3 NEWARK	11.0	
	51	P		9.29	8.31	9.16	1.03	12.53	40.1	2.9 CENTERVILLE	13.9	
Yd. Limits	80	P		9.34	8.33	9.19	1.06	12.56	41.7	1.6 SHINN	15.5	
				9.36	8.35 PM	9.21	1.08	12.58	42.4	TO-R 0.7 NILES TOWER	16.2	
				9.39		9.24	1.11	1.01	29.6	0.6 NILES JCT.	16.8	
	76	P		9.44		9.29	1.16	1.06	31.7	2.1 FARWELL	18.9	
	91	P		9.54		9.39	1.26	1.16	35.6	3.9 SUNOL	22.8	
	73	P		10.04		9.49	1.36	1.26	40.9	5.3 TO PLEASANTON	28.1	
Yd. Limits	1-110, 2-105	P		10.09		9.54	1.41	1.31	43.0	1.1 TO RADUM	29.2	
				10.19		10.04	1.51	1.41	46.9	1.0 TO ELIOT	30.2	
	72	P		10.26		10.11	1.58	1.48	50.5	3.9 TO-R LIVERMORE	34.1	
	88	Yard Limits WTP		10.36		10.21	2.08	1.58	55.0	3.6 ULMAR	37.7	
	72	P		10.47		10.32	2.19	2.09	59.5	4.5 ALTAMONT	42.2	
	69	P		10.56		10.41	2.28	2.18	63.1	4.5 CAYLEY	46.7	
		Tracy yard BKWOTYP		11 10 PM		10.55 AM	2.40 AM	2.30 AM	70.8	3.6 MIDWAY	50.3	
				Ar. Daily Ex. Sat., Sun.	Ar. Daily Ex. Fri. Sat. Sun.	Arrive Daily	Arrive Daily	Arrive Daily		7.7 TO-R TRACY	58.0	
				(2.20) 24.85	(0.25) 38.80	(1.45) 26.85	(1.43) 27.37	(2.05) 27.84		(58.0)		
										Time over District.....		
										Average Speed per Hour.....		

**RULE 5.** Schedule time and train-order time at Redwood Jct. apply at end of double track.  
 Schedule time and train-order time for eastward trains holding main track at Eliot apply at crossover known as California link.

# NILES SUBDIVISION

Timetable No. 252 September 30, 1951		WESTWARD									
		THIRD CLASS									
		429	401	433	403	409	435	413			
		Freight	Freight	Freight	Freight	Freight	Freight	Freight			
STATIONS		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
26.2	TO-R REDWOOD JCT. 1.3		AM 4.55		AM 11.55	PM 5.55		PM 10.05			
27.5	End of Double Track 2.0										
29.5	HENDERSON 3.0		4.49		11.49	5.49		9.58			
32.5	TO S. F. BAY DRAWBRIDGE 1.4										
33.9	DUMBARTON 3.3		4.41		11.41	5.41		9.50			
37.2	TO-R NEWARK 2.9		4.34		11.34	5.34		9.43			
40.1	CENTERVILLE 1.6		4.28		11.28	5.28		9.37			
41.7	SHINN 0.7		4.25		11.25	5.25		9.34			
42.4	TO-R NILES TOWER 0.6	AM 3.10	4.23	AM 10.00	11.23	5.23	PM 5.55	9.32			
43.0	NILES JCT. 2.1	3.07	4.20	9.57	11.20	5.20	5.52	9.29			
29.6	FARWELL 3.9		3.01	4.14	9.51	11.14	5.14	5.46	9.23		
31.7	SUNOL 5.3		2.51	4.04	9.39	11.04	5.04	5.35	9.13		
35.6	TO PLEASANTON 1.1		2.41	3.54	9.24	10.54	4.54	5.24	9.03		
40.9	TO RADUM 1.0										
42.0	TO ELIOT 3.9		2.36	3.49	9.19	10.49	4.49	5.19	8.58		
43.0	TO-R LIVERMORE 3.6		2.26	3.39	9.09	10.39	4.39	5.09	8.48		
46.9	ULMAR 4.5		2.19	3.32	9.02	10.32	4.32	5.02	8.41		
50.5	ALMONT 4.5		2.08 1.58	3.22	8.52	10.21	4.22	4.52	8.31		
55.0	CAYLEY 3.6		1.40	3.10	8.40	10.08	4.10	4.40	8.19		
59.5	MIDWAY 7.7		1.30	3.00	8.30	9.59	4.00	4.30	8.10		
63.1	TO-R TRACY		1.15 AM	2.45 AM	8.15 AM	9.45 AM	3.45 PM	4.15 PM	7.55 PM		
70.8	(58.0)	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		
Time over District.....		(1.55)	(2.10)	(1.45)	(2.10)	(2.10)	(1.40)	(2.10)	(2.10)		
Average Speed per Hour.....		21.81	26.76	23.88	26.76	26.76	25.08	26.76	26.76		

EASTWARD				Timetable No. 252 September 30, 1951		WESTWARD		ADDITIONAL STATIONS							
THIRD CLASS						Distance from San Jose Yard					SECOND CLASS				
Capacity of sidings	435	433	429								444 C. C. M. Ar. Daily Ex. Fri. Sat. Sun.				
	Freight	Freight	Freight												
	Leave Daily	Leave Daily	Leave Daily	PM 8.38 8.35 PM											
	Leave Daily	Leave Daily	Leave Daily												
STATIONS				MILE POST LOCATION		Distance from San Jose Yard		Ar. Daily Ex. Fri. Sat. Sun.							
70	KWYP									29.2	TO-R NILES 0.6	18.5	PM 8.38		
	IYP	PM 5.55	AM 10.00							29.8	TO-R NILES TOWER 3.0	17.9	8.35 PM		
33	P	6.03	10.08							32.8	IRVINGTON 7.9	14.9			
37	P	6.22	10.27							40.7	MILPITAS 7.0	7.0			
	San Jose yard BKWOITYP	6.45 PM	10.50 AM							47.7	R SAN JOSE YARD	0.0			
		Arrive Daily	Arrive Daily								(18.5)				
		(0.50) 22.20	(0.50) 22.20												
Time over District.....		(0.03)													
Average Speed per Hour.....		12.00													

**RULE 5.** Schedule time and train-order time at Redwood Jct. apply at end of double track.  
 Schedule time and train-order time for eastward trains holding main track at Eliot apply at crossover known as California link.

NILES SUBDIVISION

EASTWARD

Capacity of sidings	THIRD CLASS		FIRST CLASS					Mile Post Location	Timetable No. 252 September 30, 1951	Distance from Oakland Pier
	422	418	74	2	336	18	250			
	Freight	Freight	Oakland Lark (c)	West. Pac. Zephyrette	Oakland C. M. E.	West. Pac. California Zephyr	Passenger			
	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Sun., Wed., Fri.	Lv. Daily Ex. Fri.Sat.Sun.	Leave Daily	Leave Daily		<b>STATIONS</b>	
			PM 8.05 8.25	PM 7.30 7.50		AM 9.00 9.20			<b>SAN FRANCISCO</b> 3.5	Oakland Pier
			PM 8.30	PM 7.57		AM 9.26	AM 7.25	<b>OAKLAND PIER</b>	0.0	
Oakland yard	BKWIP							3.5	TO-R OAKLAND PIER	Double Track
	BKWOITYP	PM 7.45	AM 9.00			PM 7.30		4.9	TO-R WEST OAKLAND	
	IP				8.03 PM		9.32 AM	5.9	1.0 MAGNOLIA TOWER	
	P			s 8.43				s 7.38	0.8 OAKLAND (First Street)	
	YIP			s 8.52				s 7.48	3.0 FRUITVALE	
	WP	8.10	9.25	8.59		7.48		7.55	3.7 TO-R ELMHURST	
Yard Limits 56 WP	8.14	9.30	9.02		7.51		7.58	2.1 TO MULFORD	12.0	
70 WP	8.21	10.00	9.07		7.58		8.04	4.7 RUSSELL	16.7	
64 P	8.29	11.00	9.13		8.04		8.11	5.1 TO ALVARADO	21.8	
Yard Limits 80 (Pegr. 24) WIYP	8.39	11.20 AM	9.20		8.24		s 8.20	5.3 TO-R NEWARK	27.1	
80 P	8.46		9.25		8.30		8.29	3.5 ALBRAE	30.6	
P								5.0 ALVISO	35.6	
53 P	8.59		f 9.36		8.44		c 8.39	2.6 TO AGNEW	38.2	
San Jose yard KIP	9.05 PM		9.42 PM		8.50 PM		8.44 AM	3.1 TO-R SANTA CLARA	41.3	

Time at San Jose for information only.  
See Coast Division timetable for train movements between Santa Clara and San Jose.

				9.50 PM				8.50 AM	SAN JOSE	
		Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily	Ar. Daily Ex. Wed., Fri.	Ar. Daily Ex. Fri.Sat.Sun.	Arrive Daily	Arrive Daily	(41.3)	
		(1.20) 29.92	(2.20) 11.01	(1.12) 34.41	(0.06) 24.00	(1.20) 29.92	(0.06) 24.00	(1.19) 31.36	.....Time over District.....	
		.....Average Speed per Hour.....								

**RULE 5.** Schedule time and train-order time on Elmhurst-Santa Clara line at Newark apply at siding east of station building, except time for Nos. 250 and 73 apply at passenger siding.

Schedule time and train-order time for Nos. 405 and 407 apply at train-order office at Newark.

Sections of WPRR first-class trains may display signals between Oakland Pier and Magnolia Tower (WPRR Chestnut Jct.), in either direction without train-order authority.

A train register for WPRR trains only is provided at Oakland Pier. In addition to their SP registration, WPRR trains will register on WPRR register in accordance with their identity on the WPRR arriving or leaving Chestnut Jct., using actual arrival or expected departure time at Chestnut Jct.

Registration of sections of WPRR first-class trains terminating at WPRR Chestnut Jct. and moving to WPRR Oakland Yard, will be phoned from WPRR Oakland Yard to Operator SP, Oakland Pier, for entry on register at Oakland Pier.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking.

		EAST-WARD	Timetable No. 252 September 30, 1951	WEST-WARD
Capacity of sidings		Mile Post Location	Stonehurst Branch	Distance from Stonehurst
		STATIONS		
Oakland yard	WP	13.4	ELMHURST	0.9
		14.3	0.9 STONEHURST	0.0
		(0.9)		

# NILES SUBDIVISION

Mile Post Location		Distance from Santa Clara		WESTWARD																			
				FIRST CLASS					SECOND CLASS		THIRD CLASS												
				1	335	73	17	255	444			405	419	407	417								
West. Pac. Zephyrette		Oakland C. M. W.		Oakland Lark (c)		West. Pac. California Zephyr		Passenger (c)		C. C. M.		Freight		Freight		Freight		Freight					
Arrive Mon., Thurs., Sat.		Ar. Daily Ex. Sat. Sun. Mon.		Arrive Daily		Arrive Daily		Arrive Daily		Ar. Daily Ex. Fri. Sat. Sun.		Arrive Daily		Arrive Daily		Arrive Daily		Arrive Daily Ex. Sunday					
<b>STATIONS</b>																							
<b>SAN FRANCISCO</b> 3.5		44.8		AM 7.35				AM 9.50		PM 4.50		PM 6.50											
<b>OAKLAND PIER</b>		41.3		7.15		9.30		4.30		6.30													
Automatic Block System		Double Track		41.3		AM 7.05		s 9.20		s 4.15		s 6.15											
				39.9		AM 7.30						PM 9.25				AM 4.20				PM 8.00			
				38.9		6.53 AM				4.05 PM													
				38.1				s 9.05				s 6.02											
				35.1				s 8.50				s 5.55											
				31.4		7.05		8.41		5.48		9.05 PM				3.55				7.30			
				29.3		7.00		8.38		5.45						3.50				7.25			
				24.6		6.53		8.33		5.40						3.43				7.00			
				19.5		6.45		8.27		5.35						3.35				6.15			
				14.2		6.35		8.20		5.29				AM 12.57		3.25		AM 9.10		5.30 PM			
10.7		6.28		8.08		5.24				12.49		3.18		9.03									
5.7				f 8.01																			
3.1		6.15		f 7.57		c 5.14				12.35		3.05		8.50									
0.0		6.10 AM		7.52 AM		5.10 PM				12.30 AM		3.00 AM		8.45 AM									

Time at San Jose for information only.  
See Coast Division timetable for train movements between Santa Clara and San Jose.

SAN JOSE				7.47 AM		5.05 PM									
(41.3)		Leave Mon., Thurs., Sat.		Lv. Daily Ex. Sat. Sun. Mon.		Leave Daily		Leave Daily		Lv. Daily Ex. Fri. Sat. Sun.		Leave Daily		Leave Daily Ex. Sunday	
Time over District.....		(0.12)		(1.20)		(1.28)		(0.10)		(1.05)		(0.20)		(0.27)	
Average Speed per Hour.....		12.00		29.92		28.14		14.40		38.12		25.50		31.55	

**RULE 5.** Schedule time and train-order time on Elmhurst-Santa Clara line at Newark apply at siding east of station building, except time for Nos. 250 and 73 apply at passenger siding.

Schedule time and train-order time for Nos. 405 and 407 apply at train-order office at Newark.

Sections of WPRR first-class trains may display signals between Oakland Pier and Magnolia Tower (WPRR Chestnut Jct.), in either direction without train-order authority.

A train register for WPRR trains only is provided at Oakland Pier. In addition to their SP registration, WPRR trains will register on WPRR register in accordance with their identity on the WPRR arriving or leaving Chestnut Jct., using actual arrival or expected departure time at Chestnut Jct.

Registration of sections of WPRR first-class trains terminating at WPRR Chestnut Jct. and moving to WPRR Oakland Yard, will be phoned from WPRR Oakland Yard to Operator SP, Oakland Pier, for entry on register at Oakland Pier.

**RULE 93.** First-class trains enter and leave Oakland Pier passenger station on yard tracks within Oakland Pier interlocking.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
<b>Santa Clara line</b>		
East Oakland.....	8.3	P
Robert.....	17.8	20 P
Mt. Eden.....	21.5	21 P
Baumberg..... (Spur)	23.0	10
Hall..... (Spur)	26.2	9 P
Drawbridge.....	36.5	P
<b>Niles line</b>		
Estudillo.....	16.5	35 P

## EASTWARD

## WESTWARD

Capacity of sidings		Mile Post Location		Timetable No. 252 September 30, 1951			Distance from Niles Jct.		SECOND CLASS	
				STATIONS				444 C. C. M.		
								Ar. Daily Ex. Fri. Sat. Sun.		
Oakland Yard	WP	13.4		TO-R ELMHURST		16.2		PM 9.05		
	P	14.8		TO SAN LEANDRO		14.8				
	50 Yard Limits		17.5		LORENZO		12.1			
Yard Limits	P	20.1		TO HAYWARD		9.5		8.53		
	P	26.5		DECOTO		3.1		8.43		
	70 KWYP	29.2		TO-R NILES		0.4		8.38 PM		
		29.6		NILES JCT.		0.0				
		43.0		(16.2)				Lv. Daily Ex. Fri. Sat. Sun.		
Time over District.....								(0.27)		
Average Speed per Hour.....								36.00		

**RULE 5.** Schedule time and train-order time for westward trains via Decoto at Niles apply at junction switch located 550 feet west of station building.

## 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)	
11	Suisun-Fairfield	Flag	Daily		Eugene	
11	Suisun-Fairfield	5 MPH	Daily exc. Sun. & Hol.			To dispatch U. S. Mail
11	Crockett	Flag	Daily		Eugene	To receive U. S. Mail
11	Richmond	Flag	Daily		Eugene	
12	Richmond	Flag	Daily	Eugene		
20	Elmira	Flag	Daily	Woodland		
23	Davis	Flag	Daily		Ogden	
23	Dixon	Flag	Daily		Ogden	
23	Suisun-Fairfield	Flag	Daily		Ogden	
26	Any Station	Flag	Daily	Any Station	Any Station	Or for baggage, mail or express
27	Suisun-Fairfield	Flag	Daily		Ogden	
27	Martinez	Flag	Daily		Ogden	
28	Martinez	Flag	Daily	Ogden		
28	Martinez	5 MPH	Daily exc. Sun. & Hol.			To dispatch U. S. Mail
28	Suisun-Fairfield	Flag	Daily	Ogden		
28	Suisun-Fairfield	Stop	Daily exc. Sun. & Hol.			To receive U. S. Mail
53	Elk Grove	10 MPH	Daily exc. Sun. & Hol.			To receive U. S. Mail
54	Acampo	Stop	Daily			To exchange U. S. Mail
54	French Camp	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
55	Banta	Stop (if necessary)	Daily			To exchange U. S. Mail
55	Selby	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
55	Rodeo	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
55	Pinole	5 MPH or stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
55	Giant	Flag	Daily exc. Sun. & Hol.			To receive or discharge express
56	Pinole	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
56	Rodeo	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
56	Oleum	Stop	Daily exc. Sat., Sun., Hol.			To receive or discharge express
56	Selby	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
56	Selby	Flag	Daily	Any station	Any station	Or for any traffic
56	Banta	Stop (if necessary)	Daily			To exchange U. S. Mail
56	Delhi	10 MPH	Daily			To dispatch papers
56	Atwater	10 MPH	Daily			To dispatch papers
57	Kerman	Flag	Daily	Martinez	Bakersfield	
57	Mendota	Flag	Daily	Martinez	Bakersfield	
57	Firebaugh	Flag	Daily	Martinez	Bakersfield	
57	Dos Palos	Flag	Daily	Martinez	Bakersfield	
57	Gustine	Flag	Daily	Martinez	Bakersfield	
57	Newman	Flag	Daily	Martinez	Fresno	
57	Patterson	Flag	Daily	Martinez	Fresno	
57	Solyo	Flag	Daily	Tracy	Fresno	
57	Brentwood	Flag	Daily	Berkeley	Fresno	
58	Solyo	Flag	Daily	Fresno	Martinez	
58	Patterson	Flag	Daily	Fresno	Martinez	
58	Newman	Flag	Daily	Fresno	Martinez	
58	Gustine	Flag	Daily	Bakersfield	Martinez	
58	Dos Palos	Flag	Daily	Bakersfield	Martinez	
58	Firebaugh	Flag	Daily	Bakersfield	Martinez	
58	Mendota	Flag	Daily	Bakersfield	Martinez	
58	Kerman	Flag	Daily	Bakersfield	Martinez	
59	Chowchilla	Flag	Daily	Sacramento	Bakersfield	
59	Acampo	35 MPH	Daily			To dispatch U. S. Mail
59	Galt	35 MPH	Daily			To dispatch U. S. Mail
60	Chowchilla	Flag	Daily	Bakersfield	Sacramento	
73	Drawbridge	Flag	Wednesday	Any Station	Any Station	
74	Drawbridge	Flag	Fri. & Sat.	Any Station	Any Station	
101	Crockett	30 MPH	Daily			To dispatch U. S. Mail
223	Crockett	15 MPH	Daily exc. Sun. & Hol.			To dispatch U. S. Mail
223	Richmond	Flag	Daily		Suisun-Fairfield	
224	Dixon	50 MPH	Daily			To dispatch U. S. Mail
229	Selby	Flag	Daily exc. Sun. & Hol.	Any station	Any station	
229	Oleum	Flag	Daily exc. Sun. & Hol.	Any station	Any station	
229	Rodeo	Flag	Daily exc. Sun. & Hol.	Any station	Any station	
246	Giant	Flag	Daily			To receive or discharge express
246	Rodeo	Stop	Daily			For any traffic
246	Oleum	Stop	Daily			For any traffic
246	Selby	Stop	Daily			For any traffic
250	Agnew	Flag	Sunday	Any station	Any station	
255	Agnew	Flag	Sunday	Any station	Any station	
255	Drawbridge	Flag	Sunday	Any station	Any station	

**RULE 4.** Designated holidays:

New Year's Day, January 1st.  
 Washington's Birthday, February 22nd.  
 Decoration Day, May 30th.  
 Independence Day, July 4th.  
 Labor Day, first Monday in September.  
 Thanksgiving Day, fourth Thursday in November.  
 Christmas Day, December 25th.

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

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.

SPECIAL INSTRUCTIONS—MARTINEZ SUBDIVISION

**RULE 82 (A).** Trains originating Desert Unit, West Oakland will obtain clearance at Shellmound instead of West Oakland. Second- and third-class and extra trains to or from Western Division passing Sacramento will not obtain clearance at Sacramento.

Trains enroute Western Division via Sacramento or Brighton originating at Roseville, must obtain two clearances, one endorsed Sacramento Division, the other endorsed Western Division. Train orders addressed to such trains at Roseville will apply the same as if addressed to them at Brighton or Sacramento.

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

West Oakland.....	Trains originating or terminating
Shellmound.....	Trains originating or terminating
	Desert Unit, West Oakland.
Port Costa.....	} Trains originating or terminating
Suisun-Fairfield.....	
Davis.....	
Avon.....	
Port Chicago.....	
Pittsburg.....	

**Sacramento.** Trains originating or terminating, except second- and third-class and extra trains passing Sacramento to or from Western Division.

**Sacramento, 12th St.** Eastward trains via Brighton and trains originating or terminating.  
 Extra trains will register at Napa Jct.

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

Shellmound.....	Trains originating or terminating
	Desert Unit, West Oakland.
Davis.....	All trains to or from West Valley Subdivision,
	Sacramento Division.

**RULE 84.** Proceed signal 12 (c) must be used to start trains from Oakland Pier, except Nos. 10, 12 and 102 when communicating signal may be used.

**RULE D-97 (A).** Will apply between following points:  
 Oakland Pier and Sacramento;  
 Martinez and Mococo.

**RULE 105. Suisun-Fairfield.** Eastward siding is first track south of eastward main track and leaves eastward main track 2280 feet east of MP 47; westward siding is first track north of westward main track and leaves westward main track 3000 feet west of MP 50.

**Davis.** Eastward siding is first track south of eastward main track and enters eastward main track 1200 feet east of Davis Tower. Westward siding is first track north of westward main track and enters westward main track 1960 feet west of MP 77.

**RULE 221.** Light will not be displayed in train-order signal at Vacaville, except when train-order operator is on duty.

Trains must obtain clearance before leaving Napa Jct. and Napa.

Shellmound is train-order office only for trains originating Desert Unit West Oakland, and for eastward second-class, third-class and extra trains from West Oakland. When SA Signals on eastward track or freight lead indicate proceed, such trains must approach prepared to receive train orders.

West Oakland, Port Costa and Avon are train-order offices only for trains originating.

**RULE D-251.** Will apply as follows:

On westward track Sacramento to Davis train-order office, provided proceed signal received from yardman at Front St., Sacramento (green flag by day, green light by night), except will not supersede the superiority of No. 101.

## SPECIAL INSTRUCTIONS—LOS BANOS SUBDIVISION

**RULE 82 (A).** Westward trains via Biola line will obtain train orders and check register at Muscatel instead of Fresno Yard.

**RULE 83.** Identification of trains from Pratton line may be made by westward trains between Fresno and junction switch to Pratton line. Reduce speed sufficiently to permit identification and comply with Rule 14(k).

**RULE 83 (A).** Only trains originating or terminating will register at Los Banos and Ingle.

Only extra trains will register at Kerman.

Only trains via Biola terminating, and trains via Pratton originating or terminating will register at Fresno Yard.

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

Kerman. . . . . Extra trains.

Muscatel. . . . . All Trains.

**RULE 105. Kerman.** North siding is siding north of main track extending from MP 192.9 to MP 194.1, and to be used only by trains to and from Biola line; east switch to be lined normally for movement to and from Biola line. Westward trains from Biola line, unless otherwise required by train order, will use north siding. Eastward trains to Biola line will enter Biola line at junction switch, unless west switch of north siding is lined for siding, and proceed signal is received from operator (green flag by day, green light by night).

South siding is siding south of main track extending from MP 192.8 to MP 193.8, and to be used only by trains to and from Pratton line.

Los Banos. Normal position of switch diverging from west end siding will be for movement to tail track spur.

**RULE 221.** Fresno Yard is a train-order office only for trains originating via Pratton line.

## SPECIAL INSTRUCTIONS—LATHROP SUBDIVISION

**RULE 82 (A).** Westward regular trains from Lathrop Subdivision to Merced Subdivision will assume the corresponding number and schedule at Lathrop without clearance.

Sections of schedules and extra trains authorized at Stockton for movement on Merced Subdivision may leave Lathrop without clearance.

Regular trains from Merced Subdivision to Lathrop Subdivision will assume the corresponding number and schedule at Lathrop without clearance.

Regular trains from Western Division to Sacramento Division at Brighton will assume the corresponding number and schedule at Brighton without clearance.

Trains to Western Division at Brighton, originating at Sacramento, may leave Sacramento with Western Division clearance only.

Trains to Western Division via Sacramento or Brighton originating at Roseville, must obtain two clearances, one endorsed Sacramento Division, the other endorsed Western Division. Train orders addressed to such trains at Roseville will apply the same as if addressed to them at Brighton or Sacramento.

Trains to operate as Nos. 420, 424 and 426, and sections thereof, on Western Division from Brighton, may assume such identity at Roseville instead of Brighton. Sacramento and Western Division 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 Roseville to Brighton, nor on Lathrop Subdivision of Western Division. Trains will register and display indicators and signals accordingly.

**RULE 83.** Sections of schedules authorized at Stockton for movement on Merced Subdivision need not ascertain that preceding sections of the same schedule have left Lathrop. A leading section must not permit a following section to pass between Stockton train-order-office and junction switch Lathrop except as provided by last paragraph of Rule 85.

Identification may be made by westward trains between Stockton and Lathrop to be applied at Lathrop on Merced Subdivision. Reduce speed sufficiently to permit identification and comply with Rule 14 (k).

**RULE 83 (A).** Extra trains will register at Stockton.

Extra trains, except extra trains originating or terminating on east leg of wye, will register at Lathrop.

Regular trains originating or terminating on east leg of wye at Lathrop will not register at Lathrop.

Only trains originating or terminating, other than third-class and extra trains passing Sacramento to or from Western Division will register at Sacramento.

Only eastward trains via Brighton, and trains originating or terminating, will register at Sacramento, 12th St.

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

Lathrop. . . . . All trains on Lathrop Subdivision.  
Merced Subdivision trains originating or terminating on west leg of wye.

Stockton. . . . . All trains, except trains originating or terminating.

Sacramento, 12th St. . . . . Eastward trains via Brighton.

**RULE 95.** Train orders issued by Western Division under Form F, reading to or from Brighton, will apply over the Sacramento Division into or out of Sacramento or Roseville.

Nos. 421, 423 and 425 and sections of those schedules from Western Division at Brighton may continue display of indicators and signals through to Roseville, and register at Roseville accordingly.

**RULE D-97 (A).** Will apply between Tracy and Stockton Tower No. 4.

**RULE 105. Lathrop.** Westward siding leaves westward main track 1500 feet east of corral and enters main track just east of water tank.

**RULE 204.** Trains of Lathrop or Merced Subdivision, with the same conductor and engineer operating through Lathrop may be issued train orders on one subdivision that affect their movement on the other, or both subdivisions.

**RULE 204 (A).** Operator Stockton must furnish engineers of eastward freight trains an extra copy of Sacramento Division train orders, to be delivered to helper engineer when helper is picked up.

**RULE 221.** Trains must obtain clearance before leaving Stockton and Oakdale.

Light will not be displayed in train-order signal at Valley Spring, except when train-order operator is on duty.

**RULE D-251.** Will apply as follows:

On eastward track, Lathrop to Stockton Tower No. 4.

On westward track: Stockton Tower No. 4 to Stockton;  
Lathrop to Tracy.



**RULE 82 (A).** Westward regular trains from Lathrop Subdivision to Merced Subdivision will assume the corresponding number and schedule at Lathrop without clearance.

Sections of schedules and extra trains authorized at Stockton for movement on Merced Subdivision may leave Lathrop without clearance.

Regular trains from Merced Subdivision to Lathrop Subdivision will assume the corresponding number and schedule at Lathrop without clearance.

Trains originating or terminating at Fresno need not obtain clearance or check register at Muscatel.

Westward trains originating at Fresno Yard will obtain train orders and check register at Muscatel instead of Fresno Yard.

**RULE 83.** Sections of schedules authorized at Stockton for movement on Merced Subdivision need not ascertain that preceding sections of the same schedule have left Lathrop. A leading section must not permit a following section to pass between Stockton train-order office and junction switch Lathrop except as provided by last paragraph of Rule 85.

Identification may be made by westward trains between Stockton and Lathrop to be applied at Lathrop on Merced Subdivision; and by westward trains between Fresno and Fresno Yard to be applied at end of double track Fresno Yard. Reduce speed sufficiently to permit identification and comply with Rule 14 (k).

**Rule 83 (A).** Only trains originating or terminating will register at Modesto, Merced and Berenda.

Only trains terminating will register at Fresno Yard.

Trains originating or terminating on east leg of wye at Lathrop will not register at Lathrop.

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

Lathrop..... All trains on Lathrop Subdivision.  
Merced Subdivision trains originating or terminating on west leg of wye.

Muscatel.....All Trains.

**RULE 105.** Modesto. Eastward siding leaves main track 1740 feet east of MP 110 and enters main track 1800 feet east of MP 111. Westward siding leaves main track 3432 feet east of MP 113 and enters main track 2112 feet east of MP 112.

**RULE 204.** Trains of Lathrop or Merced Subdivision, with the same conductor and engineer operating through Lathrop may be issued train orders on one subdivision that affect their movement on the other, or both subdivisions.

**RULE 221.** Muscatel is train-order office only for trains originating.

Trains must obtain clearance before leaving Kismet Tower.

SPECIAL INSTRUCTIONS—NILES SUBDIVISION

**RULE 82 (A).** Trains receiving Western Division clearance at San Jose may leave Santa Clara without clearance.

**RULE 83.** Identification may be made by eastward trains between Redwood Jct. and end of double track to be applied at end of double track. Reduce speed sufficiently to permit identification and comply with Rule 14 (k).

**RULE 83 (A).** Only trains originating or terminating will register at West Oakland, Newark and Livermore.

Extra trains will register at Niles Tower and Niles.

Trains originating or terminating San Jose Yard will register at Santa Clara.

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

Elmhurst..... Regular trains.  
Niles..... All trains.  
Niles Tower..... All trains.  
Redwood Jct..... All trains.  
Newark..... Nos. 405, 406, 407 and 408.  
Santa Clara..... All trains.

**RULE 84.** Proceed signal 12 (c) must be used to start trains from Oakland Pier.

**RULE 95.** Train orders issued under Form F reading to or from Santa Clara will apply over the Coast Division into or out of San Jose.

Nos. 401, 403, 409 and 413 and sections of those schedules will be cleared at Redwood Jct. according to their identification arriving at that point, and are authorized to display this identification to Bayshore without train-order authority, clearance for sections to show "No signals" or "Green signals" following train number.

**RULE D-97 (A).** Will apply between Oakland Pier and Elmhurst.

**RULE 105. Eliot.** Siding No. 1 is first track north of main track. Siding No. 2 is second track north of main track and connects with Siding No. 1 at both ends.

These sidings may be used by trains in either direction, or as instructed by train dispatcher.

Livermore. Siding No. 1 extends from station building westward 4600 feet and to be used by eastward trains.

Siding No. 2 extends from switch 2000 feet east of station building 4000 feet and to be used by westward trains.

Connection between Siding No. 1 and Siding No. 2 must be left clear. Trains may move from one siding to the other only after authority has been given by train dispatcher.

Alvarado. Siding extends from crossover 250 feet west of station building to west end.

Hayward. Siding extends from crossover 1500 feet west of station building to west end.

Newark. Siding on Tracy-Redwood Jct. line is located west of Elmhurst-Santa Clara line crossing.

Siding on Elmhurst-Santa Clara line is located east of Tracy-Redwood Jct. line crossing, and extends from initial switch at east end to crossover only.

Passenger siding on Elmhurst-Santa Clara line extends from crossover 300 feet west of station building to west end; has capacity of engine and 13 passenger cars; must be left clear; may be used by No. 73; may be used by other trains only when authorized by train order.

**RULE 221.** West Oakland is a train-order office only for trains originating.

Eastward trains to Coast Division, may leave Santa Clara without clearance.

Eliot and Mulford are train-order offices only for trains originating when operator is on duty.

Trains must obtain clearance before leaving Newark and Niles.

**RULE D-251.** Will apply as follows:

On both main tracks, between Oakland Pier and Elmhurst.



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

SPEED TABLE

Division	First Track	Second Track	Miles
Oakland Pier to Washington	1.01	86.33	
Davis to End of Division	1.53	47.61	.96
Martinez to Tracy	66.97	9.17	
Oakland Pier to Tracy via Niles	60.74	23.85	
Tracy to Polk	124.18		
Tracy to Fresno via Kerman	106.45		
Lathrop to Biola Jet	30.26		
Elmhurst to Santa Clara	14.85		
Redwood Jet to Niles Tower	16.08		
Niles to San Jose	14.52		
Kerman to Biola Jet	14.52		
Total			
Total Main Lines	570.40	121.32	691.72
BRANCHES			
Berenda—Berenda to Daulton	11.73		
Castroga—Napa Jet to Castroga	34.53		
Chowchilla—Chowchilla to Dairyland	10.23		
Tone—Gate to Lone	26.87		
Woodbridge—Lodi to Woodbridge	2.59		
Kentucky House—Lodi to Valley Spring	28.67		
Valley Spring to Kentucky House	12.65		
Madera—Madera to end of Branch	3.93		
Oakdale—Stockton to Montpelier	1.10		
Riverdale—Ingle to end of Division	49.23		
San Pablo—San Pablo to Richmond Transfer	1.70		
Schellville—Susan-Fairfield to Schellville	29.85		
Stonewurst—Union to West Napa	7.28		
Stonewurst—Elmhurst to Stonewurst	1.75		
Union—Napa Junction to Vallejo	1.87		
Winters—Elmira to Esparto	30.73		
Total Western Division			
275.05			
966.77			

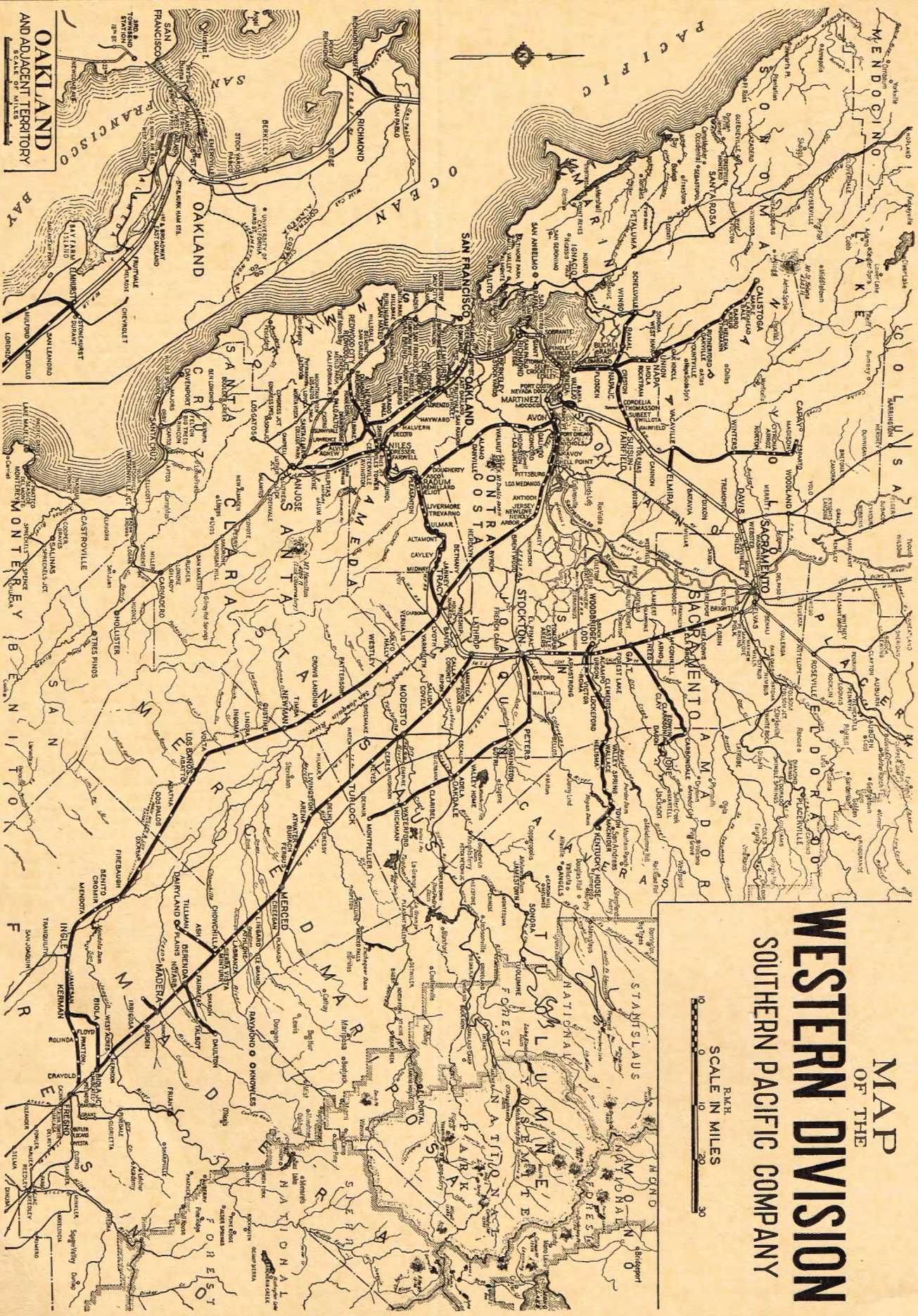
DIVISION MILEAGE

MAIN LINES

First Track  
Second Track  
Miles

# MAP OF THE WESTERN DIVISION SOUTHERN PACIFIC COMPANY

R.M.K.  
SCALE IN MILES  
0 10 20 30



OAKLAND  
AND ADJACENT TERRITORY  
SCALE OF MILES

