

9494

L. W. Johnson

**TERMINAL SUPERINTENDENT**

T. E. BILLINGSLEY.....Roseville

**TRAINMASTERS**

R. B. GIBSON.....Sacramento  
Z. T. ADAMS.....Sacramento  
E. C. WATSON.....Roseville  
F. M. DUFFY.....Roseville

**ASSISTANT TRAINMASTERS**

D. R. ANDERSON.....Truckee  
R. S. BUNTING.....Sacramento

**ROAD FOREMEN OF ENGINES**

W. M. BRENNAN.....Roseville  
F. A. DENNEY, JR.....Roseville

**ASST. ROAD FOREMEN OF ENGINES**

H. E. PECK.....Sacramento  
D. J. GAUTIER.....Roseville  
W. L. HARJES.....Roseville  
F. R. WOOLVERTON.....Roseville  
W. E. SANFORD.....Roseville  
C. R. CARROLL.....Roseville

**CHIEF TRAIN DISPATCHER**

R. R. MILES.....Sacramento

**R. A. MILLER**

Assistant Superintendent, Sacramento

# SOUTHERN PACIFIC COMPANY



## SACRAMENTO DIVISION

### TIMETABLE

# 179

**EFFECTIVE SUNDAY, APRIL 29, 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.*

M. L. JENNINGS,  
*Superintendent.*

Timetable 178 eff 24 Sept 50  
180 30 Sept 51

## HOSPITAL DEPARTMENT SURGEONS

LOCATION	NAME	TITLE
San Francisco.....	Dr. W. W. Washburn.....	Chief Surgeon
Sacramento.....	Dr. W. W. Cress.....	Division Surgeon
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
Roseville.....	Dr. L. E. Jones.....	District Physician and Surgeon
Roseville.....	Dr. J. F. McAnnally.....	Asst. Dist. Physician and Surgeon
Loomis.....	Dr. P. D. Barnes.....	District Physician and Surgeon
Newcastle.....	Dr. L. B. Barnes.....	District Physician and Surgeon
Auburn.....	Dr. H. L. Dixon.....	District Physician and Surgeon
Auburn.....	Dr. J. A. Russell.....	Consulting Physician and Surgeon
Colfax.....	Dr. F. Lynn Smith.....	District Physician and Surgeon
Colfax.....	Dr. I. R. Kilgore.....	Asst. Dist. Physician and Surgeon
Dutch Flat.....	Dr. W. B. Hardie.....	District Physician and Surgeon
Truckee.....	Dr. J. H. Bernard.....	District Physician and Surgeon
Truckee.....	Dr. L. D. Nelson.....	District Physician and Surgeon
Reno.....	Dr. Rodney E. Wyman.....	Division Surgeon
Reno.....	Dr. Leo Corvino.....	District Physician and Surgeon
Reno.....	Dr. George A. Magee.....	Oculist
Reno.....	Dr. J. C. Elia.....	Aurist
Reno.....	Dr. Clyde Bibb.....	Emergency Oculist and Aurist
Sparks.....	Dr. Elwood Reno.....	Asst. Dist. Physician and Surgeon
Lincoln.....	Dr. N. A. Dubin.....	District Physician and Surgeon
Wheatland.....	Dr. F. W. Didier.....	District Physician and Surgeon
Marysville.....	Dr. P. B. Hoffman.....	District Physician and Surgeon
Marysville.....	Dr. John A. Duncan.....	Asst. Dist. Physician and Surgeon
Marysville.....	Dr. R. A. Montano.....	Oculist and Aurist
Marysville.....	Dr. G. S. Delamere.....	Asst. Dist. Physician and Surgeon
Live Oak.....	Dr. I. W. Higgins.....	District Physician and Surgeon
Gridley.....	Dr. Sherwood Lawrence.....	District Physician and Surgeon
Biggs.....	Dr. A. R. M. Sears.....	District Physician and Surgeon
Chico.....	Dr. N. T. Enloe.....	District Physician and Surgeon
Los Molinos.....	Dr. C. T. Greenlaw.....	District Physician and Surgeon
Gerber.....	Dr. R. G. Frey.....	District Physician and Surgeon
Davis.....	Dr. Leo A. Cronan.....	Emergency Surgeon
Davis.....	Dr. C. L. McKinney.....	Emergency Surgeon
Davis.....	Dr. T. Y. Cooper.....	Emergency Surgeon
Woodland.....	Dr. O. C. Railsback.....	District Physician and Surgeon
Arbuckle.....	Dr. H. S. Powis.....	District Physician and Surgeon
Williams.....	Dr. Charles F. Keith.....	District Physician and Surgeon
Willows.....	Dr. Fred M. Lawson.....	District Physician and Surgeon
Orland.....	Dr. S. E. Coffey.....	District Physician and Surgeon
Corning.....	Dr. Gerald W. Ingle.....	District Physician and Surgeon
Colusa.....	Dr. John W. Scott.....	District Physician and Surgeon
Oroville.....	Dr. J. E. Patrick.....	Emergency Surgeon
Paradise.....	Drs. E. A. and K. W. Rheingans.....	Emergency Surgeons
Stirling City.....	Dr. G. W. Ingle.....	District Physician and Surgeon
Fair Oaks.....	Dr. G. M. Kennedy.....	Emergency Surgeon
Folsom.....	Dr. Kenneth E. Overholt.....	District Physician and Surgeon
Placerville.....	Dr. C. V. Soracco.....	District Physician and Surgeon
Yuba City.....	Dr. N. M. Loomis.....	District Physician and Surgeon
Yuba City.....	Dr. B. L. Miller.....	Asst. Dist. Physician and Surgeon
Walnut Grove.....	Dr. V. W. Pallesen.....	District Physician and Surgeon
Isleton.....	Dr. Godfrey Steinert.....	District Physician and Surgeon

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 .....	SAN FRANCISCO
EMERGENCY .....	SACRAMENTO
EMERGENCY .....	ROSEVILLE
EMERGENCY .....	GERBER
EMERGENCY .....	SPARKS

### WATCH INSPECTORS

San Francisco, C. D. Fabrin, Manager of Time Service, 65 Market St.	
Sacramento.....	H. T. Harger, 1026 K St.
Roseville.....	W. F. Sugden
Colfax.....	H. O. Grenier
Sparks.....	W. R. Adams & Son
Placerville.....	Wm. J. Randolph
Woodland.....	O. D. Payne
Willows.....	Robt. E. Boyd
Orland.....	L. Schnell
Oroville.....	P. K. Schmidt
Marysville.....	John J. Fargo, 317 D St.
Chico.....	J. R. Dupen

### LOCATION OF STANDARD CLOCKS

Benali.....	Yard Office	Roseville.....	Depot Ticket Office
Chico.....	Train-order Office	Roseville.....	E. End Govt. Yard Office
Colfax.....	Train-order Office	Roseville.....	Roundhouse
Gerber.....	Train-order Office	Sacramento.....	Train-order Office
Gerber.....	Roundhouse	Sacramento.....	Dispatcher's Office
Binney Jet.....	Train-order Office	Sacramento.....	Train Crew Dispr. Office
Norden.....	Train-order Office	Sacramento, 12th St. Yard	Train-order Office
Sparks.....	Train-order Office	Sacramento.....	Crew Dispr. Roundhouse
Sparks.....	Chief Dispatcher's Office	Sacramento.....	Front St. Switch Shanty
Sparks.....	Trick Dispatcher's Office	Sacramento.....	Sixth St. Switch Shanty
Sparks.....	Crew Dispatcher's Roundhouse	Truckee.....	Train-order Office
Placerville.....	Train-order Office	Truckee.....	Roundhouse
Roseville.....	Yard Train-order Office	Willows.....	Train-order Office
Roseville.....	Antelope Yard Office	Woodland.....	Train-order Office

SACRAMENTO SUBDIVISION

EASTWARD

Capacity of sidings	FIRST CLASS								Mile Post Location	Timetable No. 179		Distance from Sacramento
	SECOND CLASS									April 29, 1951		
	442	24	102	28	202	26	22	STATIONS				
	C. C. M.	Gold Coast	City of San Francisco	San Francisco Overland	Passenger	Passenger	Mail					
Lr. Daily Ex. Sat. Sun. Mon.	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily						
Sacramento yard	BKWOTIP	AM 12.45	PM 9.15	PM 6.20	PM 1.10	AM 9.05	AM 1.05	AM 12.15	89.0	TO-R SACRAMENTO	0.0	
	BKP								88.9	TO-R SACRAMENTO (12th St.)	0.9	
	W 87 IYP								91.8	ELVAS	2.9	
Roseville yard	BKP		9.29	6.34	1.24	9.19	1.19	12.29	94.9	BENALI	6.0	
	BKP		9.36	6.40	1.31	9.27	1.27	12.36	102.8	TO-R ANTELOPE	13.9	
	BKWOTYP	1.25 AM	s 9.44 PM	s 6.48 PM	s 1.39 PM	s 9.36 AM	s 1.37 AM	s 12.45 AM	106.6	TO-R ROSEVILLE	17.7	
	Ar. Daily Ex. Sat. Sun. Mon.	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(17.7)		
	(0.40) 26.55	(0.29) 36.62	(0.28) 37.93	(0.29) 36.62	(0.31) 34.25	(0.32) 33.19	(0.30) 35.40			Time over Subdivision		
										Average Speed per Hour		

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

EASTWARD

WESTWARD

Capacity of sidings	Mile Post Location	Timetable No. 179		Distance from Placerville
		April 29, 1951		
		Placerville Branch		
STATIONS				
Sacramento yard WIP	94.7	R	BRIGHTON	54.0
23	95.9		1.2 PERKINS	52.8
9	98.9		3.0 MAYHEW	49.8
23 YP	101.6		2.7 MILLS	47.1
28 Yard Limits P	104.4	R	2.8 CITRUS	44.3
9	110.1		5.7 NATOMA	38.6
Yard Limits Y	111.1	R	1.0 FOLSOM JCT.	37.6
8 P	118.0		6.9 WHITE ROCK	30.7
11 P	126.1		8.1 LATROBE	22.6
25	142.7		16.6 EL DORADO	6.0
18 P	145.0	TO	2.3 DIAMOND SPRINGS	3.7
Yard Limits BKWTP	148.7	TO-R	3.7 PLACERVILLE	0.0
			(54.0)	

Capacity of sidings	EASTWARD		WESTWARD	
	Timetable No. 179			
	April 29, 1951			
Placerville Branch				
STATIONS				
28 P	104.4		CITRUS	1.9
15 P	106.3	TO-R	1.9 FAIR OAKS	0.0
			(1.9)	

Capacity of sidings	EASTWARD		WESTWARD	
	Timetable No. 179			
	April 29, 1951			
Placerville Branch				
STATIONS				
Yd. Limits 22 WP	111.1	R	FOLSOM JCT.	0.7
	111.8	TO-R	0.7 FOLSOM	0.0
			(0.7)	

**SACRAMENTO SUBDIVISION**

Mile Post Location	Timetable No. 179 April 29, 1951	Distance from Roseville	WESTWARD								
			FIRST CLASS								
			21 Mail	23 Gold Coast	25 Passenger	101 City of San Francisco	27 San Francisco Overland	201 Passenger (c)			
	<b>STATIONS</b>		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			
89.0 88.9	TO-R SACRAMENTO 0.9	17.7	8 AM 1.50	8 AM 4.15	8 AM 5.00	8 AM 5.46	8 AM 11.35	8 PM 7.15			
89.6	TO-R SACRAMENTO (12th St.) 2.0	16.8									
91.6	ELVAS 3.1	14.8									
94.6	BENALI 7.9	11.7	1.30	3.55	4.41	5.32	11.17	6.57			
102.8	TO-R ANTELOPE 3.8	3.8	1.20	3.48	4.34	5.26	11.09	6.50			
106.6	TO-R ROSEVILLE 3.8	0.0	1.10 AM	3.40 AM	4.25 AM	5.18 AM	11.01 AM	6.42 PM			
	(17.7)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily			
	Time over District.....		(0.40)	(0.35)	(0.35)	(0.28)	(0.34)	(0.33)			
	Average Speed per Hour.....		26.55	30.34	30.34	37.93	31.24	32.18			

**RULE 93.** First-class trains enter and leave Sacramento passenger station on yard tracks between Sacramento River bridge and Sixth Street.

**OUTBOUND, VIA ELVAS TO BRIGHTON (see note)**

**INBOUND, VIA ELVAS FROM BRIGHTON (see note)**

Capacity of sidings	FIRST CLASS				Mile Post Location	Timetable No. 179 April 29, 1951	Distance from Brighton	FIRST CLASS	
	60 West Coast	54 Sacramento Daylight	59 West Coast	53 Sacramento Daylight					
	Leave Daily	Leave Daily	Arrive Daily	Arrive Daily					
					<b>STATIONS</b>				
					TO-R SACRAMENTO 0.9	5.9	8 AM 7.30	8 PM 5.50	
					TO-R SACRAMENTO (12th St.) 2.0	5.0			
					ELVAS 3.0	3.0			
					BRIGHTON (5.9)	0.0	7.14 AM	5.35 PM	
							Leave Daily	Leave Daily	

Note—Trains moving from Brighton to Elvas are Eastward, and Elvas to Sacramento, Westward. Trains moving from Sacramento to Elvas are Eastward, and Elvas to Brighton, Westward.

Capacity of sidings	EASTWARD		Timetable No. 179 April 29, 1951	Distance from Isleton	WESTWARD
	Mile Post Location	Walnut Grove Branch			
		<b>STATIONS</b>			
Sacramento yard BKWOITP	89.0 88.7	TO-R SACRAMENTO 5.5	33.2		
52	94.2	DEL RIO 3.3	27.7		
31	97.5	FREEMONT 7.1	24.4		
58	104.6	HOOD JCT. 3.3	17.3		
	107.9	LAMBERT 5.5	14.0		
Yard Limits 53 YPW	113.4	TO WALNUT GROVE 8.5	8.5		
Yard Limits YP	121.9	TO ISLETON	0.0		
		(33.2)			

ADDITIONAL STATIONS			ADDITIONAL STATIONS		
NAME	Mile Post	Capacity	NAME	Mile Post	Capacity
Sacramento-Roseville line			Alder Creek	108.3	..
Swanston (Spur)	93.5	18W	Flonellis	127.6	..
Haggin (Spur)	94.1	10	Swift	127.8	..
Planchaven	97.5		Brela (Spur)	128.1	8
Walerga	99.4	8	Brandon	129.8	..
Brighton-Sacramento line			Shrub (Spur)	130.3	3
Hopfen (Spur)	134.6	20	Dugan (Spur)	131.4	5
Placerville Branch			Bullard	131.7	..
Ramona (Spur)	95.5	16	Single Springs	136.9	22W
Manlove	97.5	7	Apex (Spur)	147.7	5
Boyd (Spur)	100.3	6	Walnut Grove Branch		
Routier	100.7		Baths (Spur)	91.8	23
Mather	103.4	6	Hood (on spur from Hood Jct.)	105.3	171
Nimbus (Spur)	107.4	13	Mofuba (Spur)	111.2	15
			Locke	112.6	W

MOUNTAIN SUBDIVISION

EASTWARD

Capacity of sidings	SECOND CLASS		FIRST CLASS					Mile Post Location	Timetable No. 179		Distance from Roseville	
	606		24	102	28	26	22		April 29, 1961			
	Mixed	Leave Daily Ex. Sunday	Gold Coast	City of San Francisco	San Francisco Overland	Passenger (c)	Mall					
Roseville yard	BKWOTYP		PM 9.54	PM 6.48	PM 1.44	AM 1.52	AM 12.55	106.0	STATIONS			
	P					c		110.6	TO-R	ROSEVILLE	0.0	
Yard Limits	E 65 WP		10.18	7.07	2.06	c 2.20	1.19	120.2		4.0	ROCKLIN	4.0
	E 76 WP		f 10.27	7.13	2.12	s 2.32	1.25	124.2	TO	9.6	NEWCASTLE	13.6
	E 98 P		10.34	7.19	2.19	c 2.40	1.33	129.1		4.0	AUBURN, EVADA ST.	17.6
	E 73 W		10.41	7.26	2.27	c 2.50	1.41	134.3		4.9	BOWMAN	22.5
Yard Limits	E 102 BKWOYP		s 11.03	7.38	s 2.40	s 3.02	s 2.10	141.7	TO-R	5.2	EAST APPLGATE	27.7
	P							146.1		7.4	COLFAX	35.1
	E 102 WYP		11.27	8.00	3.03	c 4.02	2.34	152.2		4.4	CAPE HORN	39.5
	P					c		156.8		6.2	GOLD RUM	45.7
	M 98 P		11.45	8.17	3.21	c 4.25	2.53	160.7		4.6	TOWLE	50.3
	E 93 WP		PM 11.54	8.26	3.30	4.35	3.02	164.8		3.9	MIDAS	54.2
Yard Limits	M 99 WITP		AM 12.13	8.39	3.45	c 5.00	3.18	170.7	TO	4.1	KNAPP	58.3
	E 86 WP		12.27	8.51	3.58	c 5.16	3.33	177.9		5.9	EMIGRANT GAP	64.2
	P					c		180.3		6.1	CRYSTAL LAKE	70.3
	M 101 WP		12.42	9.07	4.14	c 5.37	3.49	185.5		2.4	CISCO	72.7
	E 116 BKWITP		f 1.00	9.20	4.30	s 6.00	4.06	192.0	TO	5.2	TROY	77.9
			1.08	9.27	4.38	c 6.08	4.14	195.8		6.5	NORDEN	84.4
Yard Limits	E 102 BKWOYP		f 1.35	9.48	s 5.02	s 6.30	s 4.42	197.2		3.8	EDER	88.2
	M 101 P		1.51	10.03	5.18	7.05	4.58	218.1	TO-R	10.08	TRUCKEE	99.0
	P					c		222.4		10.1	HINTON	109.1
	M 106 P		2.14	10.23	5.40	c 7.30	5.20	232.4		4.3	FLORISTON	113.4
	P	PM 10.00	s 2.55	s 10.51	s 6.09	s 8.15	s 6.18	242.9		10.0	VERDI	123.4
		f 10.05				s 8.25		245.5		10.5	RENO	133.9
	BKWOTYP	s 10.15 PM	s 3.05 AM	s 11.01 PM	s 6.19 PM	s 8.30 AM	s 6.30 AM	246.2	TO-R	2.6	SPARKS (Pgr. Sta.)	136.5
		Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			0.7	SPARKS	137.2
		(0.15) 13.20	(5.11) 26.47	(4.13) 32.54	(4.35) 29.93	(6.38) 20.68	(5.35) 24.57		Time over District.....			
									Average Speed per Hour.....			

RULE 5. Schedule time and train-order time for eastward trains at Colfax apply at first crossover east of station.

RULE 86. No. 606 may run ahead of first-class trains Reno to Sparks.

ADDITIONAL STATIONS No. 2 Truck		
NAME	Mile Post	Capacity
Pearyn, Lincoln Ave. (Spur)	115.5	18
Roothill	126.5	8
Clipper Gap	131.4	..
New England Mills (Spur)	137.6	38
Magra	148.5	..
Dutch Flat	154.1	..
Alta (Spur)	158.0	11
Blue Canon	166.8	..
Yuba Pass (Spur)	178.1	14
Soda Springs	190.6	33
Eder Crossover	197.7	..
Andover	200.6	..
Andover Crossover	201.3	..
MP 202.9 (Spur)	202.9	6-W
Boca	216.3	18
Wickes	221.5	..
Mystic	225.5	..
Calvada	228.5	..
Mogul (Spur)	235.8	12
Lawton	237.1	..

MOUNTAIN SUBDIVISION

Timetable No. 179

April 29, 1951

WESTWARD

FIRST CLASS

SECOND CLASS

Capacity of sidings		Mile Post Location	STATIONS	Distance from Sparks	WESTWARD					SECOND CLASS	
					101	27	21	23	25	605	
			City of San Francisco	San Francisco Overland	Mall	Gold Coast (c)	Passenger (c)	Mixed			
			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday			
Roseville yard	BKWOTYP	106.6	TO-R ROSEVILLE 4.0	138.7	AM 5.18	AM 10.57	s AM 1.00	s AM 3.30	s AM 4.15		
	P	110.6	ROCKLIN 3.3	134.7			s 12.51	c 3.18	c 3.55		
	W 126	113.9	TO LOOMIS 2.7	131.4	5.10	10.45	12.45	c 3.11	c 3.48		
	P	116.6	PENRYN 3.0	128.7				c	c		
	Yard Limits W 65	119.6	TO NEWCASTLE 4.9	125.7	4.59	10.33	12.33	c 2.59	c 3.36		
	P	124.5	TO AUBURN 3.9	120.8	4.50	10.23	12.23	s 2.49	s 3.26		
	W 45	128.4	BOWMAN 13.7	116.9	4.42	10.15	12.15 AM	c 2.39	c 3.16		
	Yard Limits W 103	142.1	TO-R COLFAX 4.3	103.2	4.16	9.47	s 11.46 PM	s 2.11	s 2.48		
	P	146.4	CAPE HORN 6.2	98.9			11.32	1.54	2.28		
	W 94	152.6	GOLD RUN 4.6	92.7	3.56	9.26	11.19	c 1.41	c 2.15		
P	157.2	TOWLE 3.9	88.1				c	c			
M 98	161.1	MIDAS 4.1	84.2	3.40	9.09	11.01	1.23	c 1.55			
WF	165.2	KNAPP 6.0	80.1	3.32	9.01	10.52	1.15	1.45			
Yard Limits M 95	171.2	TO EMIGRANT GAP 4.3	74.1	3.21	8.49	10.40	c 1.02	s 1.33			
W 74	176.1	YUBA PASS 1.8	69.8								
WP	177.9	CRYSTAL LAKE 2.4	68.0	3.09	8.37	10.28	12.50	c 1.19			
P	180.3	CISCO 5.3	65.6				c	c			
M 101	185.6	TROY 6.5	60.3	2.54	8.22	10.13	12.35	c 1.03			
W 124	192.1	TO NORDEN 4.0	53.8	2.42	8.09	10.00	c 12.22	s 12.49			
P	196.1	DONNER 1.1	49.8	2.34	8.01	9.50	12.10 AM	12.36			
Yard Limits W 126	208.0	TO-R TRUCKEE 8.2	37.9	2.11	s 7.37	s 9.25	s 11.45 PM	s 12.10 AM			
P	216.2	BOCA 1.8	29.7		7.22	9.08	11.25	11.45 PM			
M 101	218.1	HINTON 4.2	27.9	1.57		9.04	11.21	11.41			
WP	222.3	FLORISTON 9.9	23.7	1.51	7.13	8.57	c 11.13	c 11.33			
P	222.4	VERDI 10.5	19.8	1.38	6.58	8.42	c 10.57	c 11.17			
M 106	232.2	RENO 2.6	3.3	s 1.22	s 6.41	s 8.25	s 10.40	s 11.00		PM 6.10	
P	242.7	SPARKS (Psgr. Sta.) 0.7	0.7				c	s 10.36		6.00	
Sparks yard	BKWOTYP	246.2	TO-R SPARKS	0.0	1.13 AM	6.31 AM	8.00 PM	10.15 PM	10.30 PM		5.50 PM
				(138.7)	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	
..... Time over District.....					(4.05)	(4.26)	(5.00)	(5.15)	(5.45)	(0.20)	
..... Average Speed per Hour.....					33.97	31.25	27.74	26.42	24.12	9.90	

RULE 86. No. 605 may run ahead of first-class trains Sparks to Reno.

RULE 5. Schedule time and train-order time apply as follows: At Newcastle, at east crossover switch. Westward trains must stop east of east crossover switch unless authorized by train-order signal to proceed.

ADDITIONAL STATIONS No. 1 Track

NAME	Mile Post	Capacity
West Reno . . . . . (Spur)	240.9	10
Lawton . . . . .	237.1	..
Mogul . . . . .	235.7	..
Calvada . . . . . (Spur)	228.4	8
Mystic . . . . .	225.4	..
Wickes . . . . .	221.9	..
Andover Crossover . . . . .	201.3	..
Andover . . . . .	200.6	..
Eder Crossover . . . . .	197.7	..
Summit . . . . .	193.0	..
Soda Springs . . . . .	190.7	..
Blue Cañon . . . . .	186.0	..
Alta . . . . .	156.4	..
Dutch Flat . . . . . (Spur)	154.5	16
Magra . . . . . (Spur)	148.9	6
New England Mills . . . . . (Spur)	137.1	24
West Applegate . . . . . (Spur)	133.9	50
Clipper Gap . . . . . (Spur)	130.9	30

EAST VALLEY SUBDIVISION

EASTWARD					Mile Post Location	Timetable No. 179 April 29, 1951	Distance from Tehama	WESTWARD					
Capacity of sidings	THIRD CLASS			FIRST CLASS				STATIONS	201 Passenger (c)	FIRST CLASS			
	498 Freight	496 Freight	494 Freight	202 Passenger						Arrive Daily			
	Leave Daily	Leave Daily	Leave Daily	Leave Daily									
Roseville yard BKWOTYP	PM 1.26	AM 8.01	AM 12.01	AM 9.41	106.6	TO-R ROSEVILLE } D.T. 105.1 s 6.37	PM 6.30						
100 P	1.43	8.18	12.18	9.49	112.8	6.2 WHITNEY 98.9 s 6.30	6.30						
120 WP	1.50	8.25	12.25	s 9.56	117.0	4.2 LINCOLN 94.7 s 6.25	6.25						
96 P	1.57	8.32	12.32	10.03	122.1	5.1 BROCK 89.6 f 6.16	6.16						
124 WP	2.04	8.39	12.39	s 10.13	128.1	6.0 WHEATLAND 83.6 f 6.09	6.09						
28 P					131.2	3.1 ERLE 80.5							
91 P	2.12	8.47	12.47	10.20	134.2	3.0 OSTRUM 77.5	6.01						
Yd.Limits. { 112 BWOIYP	2.21	8.56	12.56	s 10.40	140.8	5.6 DANTONI JCT. 71.9							
	KIP				141.8	1.0 MARYSVILLE 70.9 s 5.53	5.53						
100 WP	2.29	9.04	1.04	10.47	144.7	TO-R BINNEY JCT. 69.9							
105 IP	2.37	9.12	1.12	s 10.57	151.5	2.9 BERG 67.0	5.33						
104 P	2.45	9.20	1.20	s 11.04	156.0	6.8 LIVE OAK 60.2	s 5.26						
43 WP	2.51	9.26	1.26	s 11.16	161.4	6.5 GRIDLEY 53.7	s 5.16						
107 P	3.01	9.36	1.36	s 11.28	167.4	TO TO BIGGS 50.3	s 5.08						
91 P	3.08	9.43	1.43	11.33	171.5	6.0 RICHVALE 44.3	s 4.58						
88 P	3.20	9.55	1.55	AM f 11.42	178.1	4.1 NELSON 40.2	f 4.50						
Yard Limits 149 BKWOYP	3.32	10.07	2.07	PM s 12.04	184.2	TO DURHAM 33.6	f 4.42						
100 P	3.48	10.23	2.23	12.18	193.6	TO-R CHICO 27.5	s 4.33						
133 P	4.01	10.36	2.36	f 12.32	203.0	9.4 ANITA 18.1	4.11						
41 P	4.11	10.46	2.46	f 12.45	209.7	9.1 VINA 8.7	f 4.01						
P	4.15 PM	10.50 AM	2.50 AM	c 12.55 PM	211.7	TO LOS MOLINOS 2.0	f 3.54						
	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		TEHAMA 0.0	3.50 PM						
	(2.49)	(2.49)	(2.49)	(3.14)		(105.1)	Leave Daily						
	37.31	37.31	37.31	32.50									
						.....Time over District.....	(2.47)						
						.....Average Speed per Hour.....	37.72						

Double track on Tehama line at Roseville extends to MP 106.88. Eastward track begins at initial switch in No. 2 track, 38 feet east of Lincoln St. Westward track ends at switch to west drill track, at west line of Lincoln St.

**RULE 86.** Freight trains must not go to a siding where they are unable to get into clear for No. 201 unless instructed to do so by dispatcher, or to avoid congestion.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Clayton.....(Spur)	118.4	65
Ewing.....	121.0	35
Sheridan.....(Spur)	124.8	21
Rupert.....(Spur)	138.9	27
Sullivan.....	146.4	7
Lomo.....(Spur)	147.7	29
Sunset.....	149.8	27
Fagan.....	155.9	8
Riceton.....(Spur)	164.1	7
Nord.....	191.3	20
Cana.....(Spur)	196.0	15
Second St., Tehama....	211.1	..

# EAST VALLEY SUBDIVISION

	EAST- WARD	Timetable No. 179 April 29, 1951	WEST- WARD
Capacity of sidings	Mile Post Location	Stirling City Branch	Distance from Stirling City
		<b>STATIONS</b>	
Yard Limits BKWOYP	184.2	TO <b>CHICO</b>	31.2
	186.6	2.4 <b>SNRY Crossing</b>	28.8
16	198.2	11.6 <b>PARADISE</b>	17.2
8	203.2	5.0 <b>MAGALIA</b>	12.2
14	210.0	6.8 <b>DOON</b>	5.4
W	215.4	5.4 <b>STIRLING CITY</b>	0.0
WY		(31.2)	

	EAST- WARD	Timetable No. 179 April 29, 1951	WEST- WARD
Capacity of sidings	Mile Post Location	Dantoni Branch	Distance from Dantoni
		<b>STATIONS</b>	
	139.8	<b>DANTONI JCT.</b>	4.4
Yd. Lmts. 47	144.2	4.4 <b>DANTONI</b>	0.0
		(4.4)	

	EAST- WARD	Timetable No. 179 April 29, 1951	WEST- WARD
Capacity of sidings	Mile Post Location	Oroville Branch	Distance from Oroville
		<b>STATIONS</b>	
Yard Limits KIP	141.8 122.7	TO-R <b>BINNEY JCT.</b>	25.2
10	135.0	12.3 <b>HONCUT</b>	12.9
Yard Limits T	147.9	12.9 <b>OROVILLE</b>	0.0
		(25.2)	

	EAST- WARD	Timetable No. 179 April 29, 1951	WEST- WARD
Capacity of sidings	Mile Post Location	Yuba City Branch	Distance from Wilson
		<b>STATIONS</b>	
100	144.7 144.4	<b>BERG</b>	14.4
Yard Limits YP	147.6	TO <b>YUBA CITY</b>	11.2
45	150.3	3.2 <b>BOGUE</b>	8.5
	152.2	2.7 <b>OSWALD</b>	6.6
28	156.6	1.9 <b>TUDOR</b>	2.2
	158.8	4.4 <b>WILSON</b>	0.0
		2.2 (14.4)	

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
<b>Stirling City Branch</b>		
Butte Creek . . . (Spur)	188.3	29
Optimo . . . . .	202.2	..
<b>Oroville Branch</b>		
Mello . . . . . (Spur)	126.5	14
Ramirez . . . . . (Spur)	130.7	20
Palermo . . . . . (Spur)	142.5	19
Villa Verona . . . (Spur)	145.0	25
<b>Yuba City Branch</b>		
Abbott . . . . .	155.6	8
<b>Dantoni Branch</b>		
Linda . . . . . (Spur)	143.0	5



WEST VALLEY SUBDIVISION

EASTWARD

FIRST CLASS

Capacity of sidings	Mile Post Location	FIRST CLASS				Mile Post Location	Timetable No. 179 April 29, 1951	Distance from Davis
		20 Klamath	12 Cascade	202 Passenger	10 Shasta Daylight			
		Leave Daily	Leave Daily	Leave Daily	Leave Daily		<b>STATIONS</b>	
Yard Limits KWYYP		PM 10.35	PM 7.18		AM 9.52	75.6	TO-R DAVIS	0.0
100 P		10.40				80.7	5.1 MERRITT	5.1
Yard Limits BKWIP		s 10.51	7.23		10.02	84.9	4.2 TO WOODLAND	9.3
97 P		c 10.58				89.9	5.0 TO YOLO	14.3
38 P		c 11.04	7.38		10.12	95.8	5.9 ZAMORA	20.2
105 P		c 11.11				103.2	7.4 DUNNIGAN	27.6
Yard Limits WYP		11.16	7.48		10.22	108.3	5.1 HARRINGTON	32.7
194 P		s 11.22				113.5	5.2 TO ARBUCKLE	37.9
41 P		s 11.38			10.35	124.2	10.7 TO WILLIAMS	48.6
51 P		11.44	8.12		10.39	129.1	4.9 CORTENA	53.5
103 P		f 11.49				133.0	3.9 TO MAXWELL	57.4
101 P		c 11.57	8.24		10.47	138.3	5.3 DELAVAN	62.7
Yard Limits BKWOYP		AM 12.22	8.34		10.57	149.9	11.6 TO WILLOWS	74.3
113 P		c 12.32				156.8	6.9 ARTOIS	81.2
41 P		12.37	8.43		11.06	160.7	3.9 GRAPIT	85.1
102 P		s 12.57				165.4	4.7 TO ORLAND	89.8
Y.L. Limits. 40 WP		12.59	8.48		11.12	167.0	1.6 WYO	91.4
36 YP		c 1.09				173.4	6.4 KIRKWOOD	97.8
23 P		c 1.24				178.5	5.1 TO CORNING	102.9
43 P		c 1.34	9.01		11.26	181.6	3.1 RICHFIELD	106.0
41 P		c 1.44	9.06	PM 12.55	11.31	186.3	4.7 TEHAMA	110.7
Gerber yard BKWOYP		s 1.50 AM	s 9.10 PM	s 1.00 PM	s 11.35 AM	211.7	2.1 TO-R GERBER	112.8
164		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	213.8	(112.8)	
		(3.15) 34.71	(1.52) 60.43	(0.05) 25.20	(1.43) 65.71		.....Time over District.....	
							.....Average Speed per Hour.....	

Automatic Block System

**RULE 5.** Schedule time and train-order time at Gerber apply at station sign.  
Schedule time and train-order time for eastward first-class trains at Davis apply at signal bridge 1200 feet east of Tower.

ADDITIONAL STATIONS			ADDITIONAL STATIONS		
NAME	Mile Post	Capacity	NAME	Mile Post	Capacity
<b>Davis-Gerber line</b>			<b>Knights Landing Branch</b>		
Dufour (Spur)	92.1	14	Laugenour	89.4	..
Bretons (Spur)	98.0	18	Canard (Spur)	96.1	15
Hershey	106.4	43	Grace	98.5	..
Genevra (Spur)	117.6	30	Robbins (Spur)	100.4	19
Delphos	126.8	11	Subaco (Spur)	105.1	41
Norman	142.1	42	Everglade (Spur)	109.3	11
Logandale (Spur)	144.3	24	Hinsdale (Spur)	111.2	23
Riz (Spur)	146.0	20	Tisdale (Spur)	113.3	10
Greenwood (Spur)	162.0	37	Progress (Spur)	115.2	3

Capacity of sidings	EASTWARD		WESTWARD
	Mile Post Location	Distance from Kurand	
	Timetable No. 179 April 29, 1951		
	Kurand Branch		
	<b>STATIONS</b>		
Yard Limits BKWOYP	146.9	TO-R WILLOWS	5.9
	155.8	5.9 KURAND	0.0
		(5.9)	

WEST VALLEY SUBDIVISION

Mile Post Location	Timetable No. 179 April 29, 1961	Distance from Gerber	WESTWARD							
			FIRST CLASS							
			11 Cascade	201 Passenge	19 Klamath	9 Shasta Daylight				
STATIONS			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily				
75.6	TO-R DAVIS 5.1	112.3	AM 6.44		PM 6.37	PM 9.02				
80.7	MERRITT 4.2	107.7	6.37		6.30	8.55				
84.9	TO WOODLAND 5.0	103.5	6.32		6.24	8.50				
89.0	TO YOLO 5.9	98.5			6.07					
95.8	ZAMORA 7.4	92.6	6.21		6.02	8.39				
103.2	DUNNIGAN 5.1	85.2			5.55					
108.3	HARRINGTON 5.2	80.1	6.10		5.50	8.29				
113.5	TO ARBUCKLE 10.7	74.9			c 5.45	8.25				
124.2	TO WILLIAMS 4.9	64.2			s 5.33	8.16				
129.1	CORTENA 3.9	59.3	5.52		5.22	8.12				
133.0	TO MAXWELL 5.3	55.4			s 5.17					
138.3	DELAVAN 11.6	50.1	5.44		c 5.10	8.04				
149.9	TO WILLOWS 6.9	38.5	5.34		s 4.59	7.54				
156.8	ARTOIS 3.9	31.6			c 4.45					
160.7	GRAPIT 4.7	27.7	5.25			7.45				
165.4	TO ORLAND 1.6	23.0			s 4.36					
167.0	WYO 6.4	21.4	5.20			7.40				
173.4	KIRKWOOD 5.1	15.0			c 4.20					
178.5	TO CORNING 3.1	9.9			s 4.14					
181.6	RICHFIELD 4.7	6.8	5.08		c 4.04	7.28				
186.3 211.7	TEHAMA 2.1	2.1	5.03		s PM 3.50	3.59	7.23			
213.8	TO-R GERBER	0.0	5.00 AM		3.45 PM	3.55 PM	7.20 PM			
	(112.8)		Leave Daily		Leave Daily	Leave Daily	Leave Daily			
	Time over District.....		(1.44)		(0.05)	(2.42)	(1.42)			
	Average Speed per Hour.....		65.08		25.20	41.78	66.35			

**RULE 5.** Schedule time and train-order time at Gerber apply at station sign.  
Schedule time and train-order time for eastward first-class trains at Davis apply at signal bridge 1200 feet east of Tower.

Capacity of sidings	Timetable No. 179 April 29, 1961		WEST- WARD
	EAST- WARD	Distance from Wyo	
		Colusa Branch	
		STATIONS	
Yard Limits 194 WYP	108.3	R HARRINGTON	72.1
Yard Limits 66	120.8	TO GRIMES 12.5	59.6
33 W	133.0	TO COLUSA 12.2	47.4
	145.9	PRINCETON 12.9	34.5
23	150.4	CODORA 4.5	30.0
Yard Limits 35 W	170.0	TO HAMILTON 19.6	10.4
Yard Limits 36 YP	180.4	WYO 10.4	0.0

(72.1)

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
<b>Colusa Branch</b>		
College City.....(Spur)	112.3	22
Graino.....(Spur)	116.0	12
Cobble.....(Spur)	126.5	22
Sycamore.....(Spur)	124.4	11
Stegeman.....(Spur)	143.2	13
Glenn.....(Spur)	155.6	13
Ordend.....(Spur)	162.1	19
Rotavele.....(Spur)	165.9	12
Cory.....	178.6	40

WEST VALLEY SUBDIVISION

EASTWARD

THIRD CLASS

Capacity of sidings	THIRD CLASS							Mile Post Location	Timetable No. 179 April 29, 1951	Distance from Davis
		604 Freight	498 Freight	602 Freight	496 Freight	600 Freight	494 Freight			
		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily		<b>STATIONS</b>	
Yard Limits KWIYP		PM 9.05		AM 11.05		AM 2.00		75.6	TO-R DAVIS	0.0
100 P		9.15		11.15		2.10		80.7	5.1 MERRITT	5.1
Yard Limits BKWIP		9.24		11.24		2.19		84.9	TO WOODLAND	9.3
38 P		9.32		11.32		2.27		89.9	5.0 YOLO	14.3
105 P		9.40		11.40		2.35		95.8	5.9 ZAMORA	20.2
32 P		9.49		11.49		2.44		103.2	7.4 DUNNIGAN	27.6
Yard Limits WYP		9.57		AM 11.57		2.52		108.3	5.1 HARRINGTON	32.7
41 P		10.04		PM 12.04		2.59		113.5	5.2 ARBUCKLE	37.9
51 P		10.17		12.17		3.12		124.2	TO WILLIAMS	48.6
103 P		10.23		12.23		3.18		129.1	4.9 CORTENA	53.5
		10.28		12.28		3.23		133.0	3.9 MAXWELL	57.4
101 P		10.35		12.35		3.30		138.3	5.3 DELAVAN	62.7
Yard Limits BKWOYP		10.50		12.50		3.45		149.9	TO WILLOWS	74.3
41 P		11.00		1.00		3.55		156.8	6.9 ARTOIS	81.2
102 P		11.05		1.05		4.00		160.7	3.9 GRAPIT	85.1
Yard Limits 40 WP		11.11		1.11		4.06		165.4	4.7 ORLAND	89.8
36 YP		11.14		1.14		4.09		167.0	1.6 WYO	91.4
23 P		11.22		1.22		4.17		173.4	6.4 KIRKWOOD	97.8
43 P		11.29		1.29		4.24		178.5	5.1 CORNING	102.9
41 P		11.34		1.34		4.29		181.6	3.1 RICHFIELD	106.0
		11.40	PM 4.15	1.40	AM 10.50	4.35	AM 2.50	186.3	4.7 TEHAMA	110.7
Gerber yard 164 BKWOIYP		PM 11.45	PM 4.20	PM 1.45	AM 10.55	AM 4.40	AM 2.55	211.7	2.1 GERBER	112.8
		Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	213.8	(112.8)	
		(2.40) 42.30	(0.05) 25.20	(2.40) 42.30	(0.05) 25.20	(2.40) 42.30	(0.05) 25.20		.....Time over District.....	
									.....Average Speed per Hour.....	

Automatic Block System

**RULE 5.** Schedule time and train-order time at Gerber apply at station sign.  
Schedule time and train-order time for eastward first-class trains at Davis apply at signal bridge 1200 feet east of Tower.

Capacity of sidings	EAST-WARD	Timetable No. 179 April 29, 1951	WEST-WARD
	Mile Post Location	Knights Landing Branch	Distance from Josephine
		<b>STATIONS</b>	
97 Yard Limits BKWIP	84.9	TO-R WOODLAND	32.4
18	87.7	2.8 SUGARFIELD	29.6
WP	94.0	TO KNIGHTS LANDING	23.3
	96.9	2.9 MERCHANT	20.4
13	117.3	20.4 JOSEPHINE	0.0
		(32.4)	

Capacity of sidings	EAST-WARD	Timetable No. 179 April 29, 1951	WEST-WARD
	Mile Post Location	Ensley Branch	Distance from Ensley
		<b>STATIONS</b>	
	96.9	MERCHANT	0.7
	97.6	0.7 ENSLEY	0.0
		(0.7)	

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)	
19	Richfield	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
19	Kirkwood	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
19	Artois	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
19	Delavan	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
19	Arbuckle	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
19	Arbuckle	Flag	Daily	West of Davis		
20	Yolo	Stop	Friday			To exchange U. S. Mail by locker
20	Zamora	Stop	Friday			To exchange U. S. Mail by locker
20	Dunnigan	Stop	Friday			To exchange U. S. Mail by locker
20	Delavan	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
20	Artois	Stop	Sun. & Hol.			To exchange U. S. Mail
20	Kirkwood	Stop	Sun. & Hol.			To exchange U. S. Mail
20	Corning	Stop	Sun. & Hol.			To exchange U. S. Mail by locker
20	Richfield	Stop	Sun. & Hol.			To exchange U. S. Mail
20	Tehama	Stop	Sun. & Hol.			To exchange U. S. Mail
23	"c" stations	Flag	Daily		Ogden	
23	Blue Canon	Flag	Daily		Ogden	
23	Alta	Flag	Daily		Ogden	
23	Dutch Flat	Flag	Daily		Ogden	
23	New England Mills	Flag	Daily		Ogden	
23	West Applegate	Flag	Daily		Ogden	
23	Clipper Gap	Flag	Daily		Ogden	
25,26	Andover	Flag	Daily			To receive or discharge employes
25,26	Eder	Flag	Daily			To receive or discharge employes
25,26	Troy	Flag	Daily			To receive or discharge employes
25,26	Cisco	Flag	Daily			To receive or discharge employes
25,26	Crystal Lake	Flag	Daily			To receive or discharge employes
25,26	Emigrant Gap	Stop	Daily			To exchange U. S. Mail by locker
25,26	Emigrant Gap	Flag	Daily			To receive or discharge employes
25,26	Blue Canon	Stop	Daily			To exchange U. S. Mail by locker
25,26	Blue Canon	Flag	Daily	Any station	Any station	To receive or discharge employes
25,26	Midas	Flag	Daily			To receive or discharge employes
25,26	"c" stations	Flag	Daily	Any station	Any station	
25,26	New England Mills	Flag	Daily	Any station	Any station	
25,26	Clipper Gap	Flag	Daily	Any station	Any station	
25	West Applegate	Flag	Daily	Any station	Any station	
25,26	Dutch Flat	Flag	Daily	Any station	Any station	
25,26	Alta	Flag	Daily	Any station	Any station	
25,26	Soda Springs	Flag	Daily	Any station	Any station	
26	Gold Run	Stop	Daily			To exchange U. S. Mail by locker
26	Soda Springs	Stop	Daily			To exchange U. S. Mail by locker
26	Floriston	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
26	Verdi	Stop	Daily exc. Sun. & Hol.			To exchange U. S. Mail
201	Sheridan	Stop when necessary	Daily			To exchange U.S. Mail, or for newspapers
201	Swanston	Flag	Daily	Sacramento	Roseville	
202	Tehama	Stop	Daily exc. Sun. & Hol.			To exchange U.S. Mail

## SPECIAL INSTRUCTIONS—ALL SUBDIVISIONS

**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.

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—SACRAMENTO SUBDIVISION

**RULE 82 (A).** Crews arriving Roseville on first-class trains may assume corresponding schedule or section of schedule on connecting subdivision without clearance.

Regular trains from Western Division at Brighton may assume corresponding schedules, or sections of schedules, on Sacramento Division without clearance.

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

Third-class and extra trains to or from Western Division passing Sacramento, will not obtain clearance at Sacramento.

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

Trains enroute Western Division via Sacramento or Brighton originating at Roseville or Antelope, 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.

Crews to operate as Nos. 420, 424 and 426, and sections thereof, on Western Division from Brighton, may assume such identity at Roseville or Antelope instead of Brighton. Sacramento and Western Division Clearance for sections of these schedules must bear the words "No signals" or "Green Signals" as the case may be, and bear dispatcher's O.K., and train-order authority for display of signals will not be required Roseville or Antelope to Brighton, nor on Lathrop Subdivision of Western Division. Crews will register and display indicators and signals accordingly.

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

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

Sacramento, 12th St.—Eastward trains, via Brighton, and trains originating or terminating.

Antelope—All trains, except those originating in west yard, and except those terminating in east yard.

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

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

Roseville—First-class trains.

Antelope—First-class trains.

Folsom—Trains required to go to Folsom will register the same information as shown on register at Folsom Jct.

**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.

**RULE D-97 (A).** Applies between Sacramento and Roseville and between Brighton and Elvas.

**RULE 204.** Trains of Sacramento, Mountain and East Valley Subdivisions with the same conductor operating through Roseville may be issued train orders on one subdivision that affect their movement on either or another of these subdivisions, and when engine crew is changed or helper engine is added, copy of all orders must be delivered to such engineer by conductor.

Operator Sacramento must furnish conductor of all first-class trains enroute Mountain Subdivision two extra copies of all train orders affecting their movement at Roseville or beyond.

**RULE 221.** Eastward and westward first-class trains, and trains from Roseville enroute to Western Division will not obtain clearance at Sacramento, 12th St.

Trains originating or terminating at Sacramento not enroute to or from Western Division need not obtain clearance at Sacramento, 12th St.

Antelope—Only trains originating need obtain clearance.

**RULE D-251.** Applies to the following tracks:

Eastward track Sacramento to Roseville.

Eastward track Brighton to Elvas.

Westward track Elvas to Sacramento.

Westward track Sacramento to Davis train-order office (Western Division) provided proceed signal received from yardman at Front St., Sacramento, except will not supersede the superiority of No. 101.

## SPECIAL INSTRUCTIONS—MOUNTAIN SUBDIVISION

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**RULE 82 (A).** Crews ordered for No. 606 at Reno, may assume that schedule without clearance.

Crews arriving Roseville on first-class trains may assume corresponding schedule or section of schedule on connecting subdivision without clearance.

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

Truckee—Trains originating or terminating.

Colfax—Trains originating or terminating.

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

Roseville—First-class trains.

**RULE D-97 (A).** Applies between Roseville and Sparks.

**RULE 204.** Trains of Sacramento and Mountain Subdivisions with the same conductor operating through Roseville may be issued train orders on one subdivision that affect their movement on either or another of these subdivisions, and when engine crew is changed or helper engine is added, copy of all orders must be delivered to such engineer by conductor.

Operators Sparks to Loomis, inc., must deliver to conductors of westward first-class trains one extra copy of all train orders affecting their movement at or beyond Roseville.

**RULE 221.** Train-order signals at Emigrant Gap and Norden are light type signals identified by an illuminated sign "Train Order Signal" on the signal mast. When a train reaches a point approximately 200 feet from signal, if no train orders, indication will change from "stop" to "proceed."

Light engines may leave Norden for Truckee as extras without obtaining clearance at Norden.

**RULE D-251.** Applies to the following tracks:  
No. 2 Track Norden to Truckee.

## SPECIAL INSTRUCTIONS—EAST VALLEY SUBDIVISION

**RULE 82 (A).** Crew arriving Tehama on No. 201, also sections of that schedule holding proper train-order authority, may assume corresponding schedule or section at Tehama without clearance.

Crews arriving Roseville on first-class trains may assume corresponding schedule or section of schedule on connecting subdivision without clearance.

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

Binney Jet., Chico—Trains originating or terminating.

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

Roseville—First-class trains.

**RULE 204.** Trains of Sacramento and East Valley Subdivisions with the same conductor operating through Roseville may be issued train orders on one subdivision that affect their movement on either or another of these subdivisions, and when engine crew is changed or helper engine is added, copy of all orders must be delivered to such engineer by conductor.

Trains to or from East Valley Subdivision with the same conductor and engineer operating through Tehama may be issued train orders on East Valley Subdivision or West Valley Subdivision that affect their movement on either of these subdivisions.

## SPECIAL INSTRUCTIONS—WEST VALLEY SUBDIVISION

**RULE 82 (A).** Crews arriving Tehama on Nos. 202, 494, 496 and 498, also sections of those schedules holding proper train-order authority, may assume corresponding schedule or section at Tehama without clearance.

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

Davis—All trains to or from West Valley Subdivision.

**RULE 105.**

Wyo—Second track of the two tracks paralleling main track, is siding.

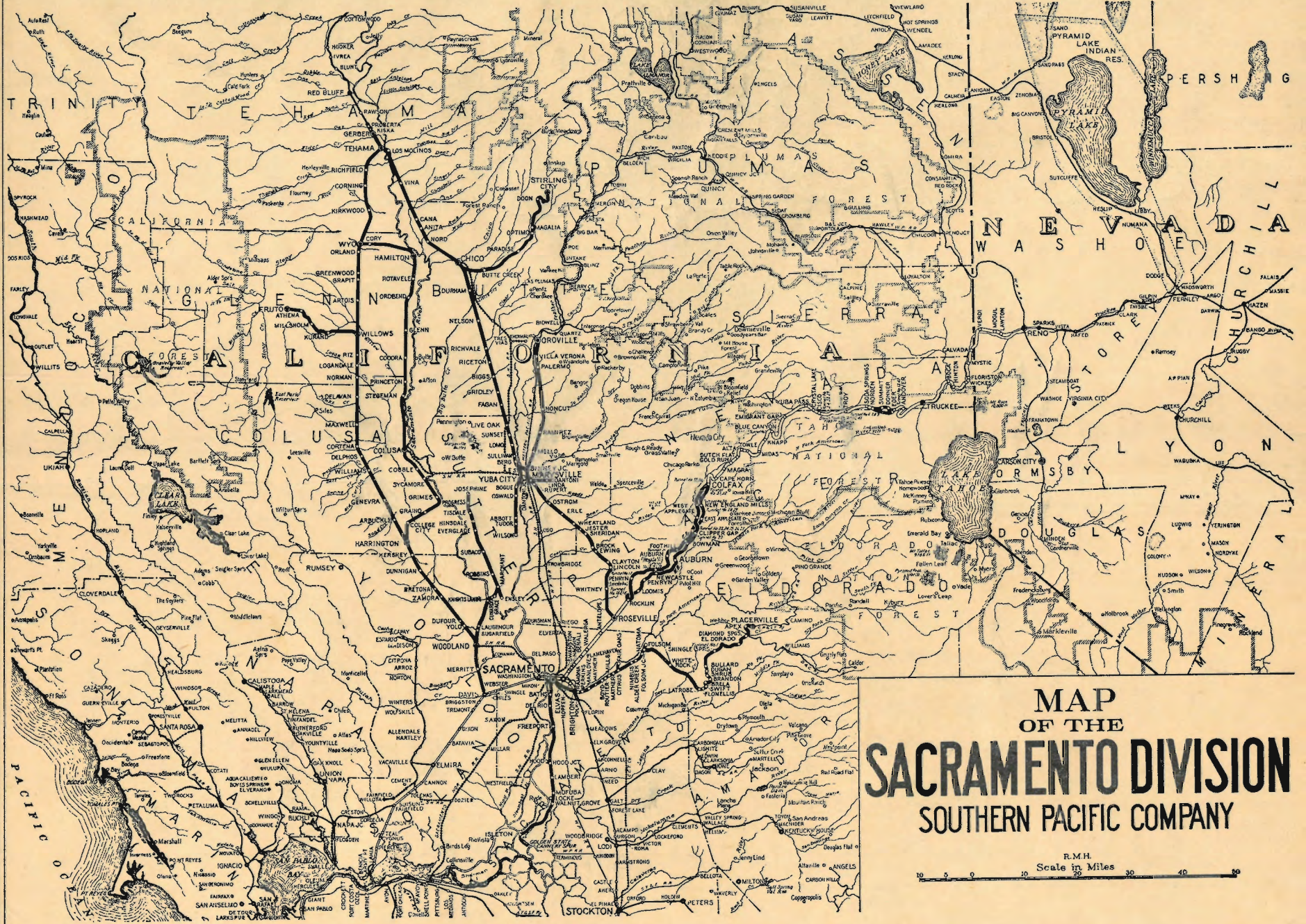
Gerber siding extends from just east of junction switch at Tehama to 550 feet west of crossover leading to yard tracks.

### MILEAGE

Main Line	First Track	Add'l Track	Miles
End Western Div. to Sacramento.....	S. P. R. R.....	.86	.86
Sacramento to Lawton.....	C. P. Ry.....	147.75	149.29
At Elvas—West Wye.....	C. P. Ry.....	.31	.31
Polk to Elvas.....	C. P. Ry.....	4.63	3.00
Davis to Tehama.....	S. P. R. R.....	109.71	
Roseville to Proberta.....	C. P. Ry.....	109.50	.27
<b>TOTAL</b> .....		<b>372.76</b>	<b>153.73 526.49</b>
<b>Branches</b>			
Colusa—Harrington to Wyo.....	S. P. R. R.....	71.66	
Dantoni—Dantoni Jct. to Dantoni.....	C. P. Ry.....	4.46	
Fair Oaks—Citrus to Fair Oaks.....	S. P. R. R.....	3.11	
Folsom—Folsom Jct. to Folsom.....	S. P. R. R.....	1.00	
Kurand—Willows to Kurand.....	S. P. R. R.....	6.18	
Knights Landing—Woodland to West of Cunard.....	S. P. R. R.....	9.71	
West of Cunard to Josephine.....	S. P. Co.....	22.16	
Oroville—Binney Jct. to Beg. S. P. R. R.....	C. P. Ry.....	.04	
Beg. S. P. R. R. to Oroville.....	S. P. R. R.....	25.27	
Placerville—Brighton to Beg. S. P. R. R.....	C. P. Ry.....	.07	
Beg. S. P. R. R. to Placerville.....	S. P. R. R.....	54.92	
"R" Street—At Brighton (Link Trk).....	C. P. Ry.....	.32	
Brighton to "Q" St. Sacramento.....	S. P. R. R.....	4.94	
Stirling City—Chico to Stirling City.....	C. P. Ry.....	31.24	
Ensley—Marchant to Ensley.....	S. P. Co.....	1.12	
Walnut Grove—Sacramento to Front and "K" Streets.....	C. P. Ry.....	.29	
"K" St. to "N" St.....	S. P. R. R.....	.25	
"N" St. to Ialeton.....	C. P. Ry.....	32.94	
Yuba City—Berg to Wilson.....	S. P. R. R.....	14.66	
<b>TOTAL BRANCHES</b> .....			<b>283.36</b>
<b>TOTAL SACRAMENTO DIVISION</b> .....			<b>809.85</b>

### 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"	63.2
58"	62.1
59"	61
1'00"	60
1'01"	59
1'02"	58.1
1'03"	57.1
1'04"	56.2
1'05"	55.4
1'06"	54.5
1'07"	53.7
1'08"	52.9
1'09"	52.2
1'10"	51.4
1'11"	50.7
1'12"	50
1'13"	49.3
1'14"	48.6
1'15"	48
1'16"	47.4
1'17"	46.8
1'18"	46.2
1'19"	45.6
1'20"	45
1'25"	42.4
1'30"	40
1'35"	37.9
1'40"	36
1'45"	34.3
1'50"	32.7
1'55"	31.3
2'00"	30
2'15"	26.7
2'30"	24
2'45"	21.8
3'00"	20
3'30"	17.1
4'00"	15
5'00"	12
6'00"	10
7'00"	8.6
7'30"	8
8'00"	7.5
10'00"	6



MAP  
OF THE  
**SACRAMENTO DIVISION**  
SOUTHERN PACIFIC COMPANY

R.M.H.  
Scale in Miles  
0 10 20 30 40 50