

SOUTHERN PACIFIC COMPANY.

(PACIFIC SYSTEM.)

LOS ANGELES YARD

TIME TABLE

LOS ANGELES DIVISION

To Take Effect Sunday, February 20, 1910, at 12:01 A. M.

PACIFIC STANDARD TIME (120th MERIDIAN).

For the government and information of employes only, and not intended for the use of the public.
The company reserves the right to vary from this time-table at pleasure.

E. E. CALVIN,
General Manager.

W. R. SCOTT,
Assistant General Manager.

G. F. RICHARDSON,
Superintendent of Transportation.

H. V. PLATT,
General Superintendent.

LOS ANGELES YARD.

FIRST CLASS

144	3 30	18	43 430	9 90	120	41 410	56 56	17 170	37 370	15 150	140	102	92	10	33 330	26	31 310	1 100	8	7 70
Long Beach Passenger	Golden State Limited	Coast Passenger	Pasadena Passenger	Sunset Express	Whittier Passenger	Pasadena Passenger	Santa Barbara Passenger	Redlands Passenger	Pasadena Passenger	Crafton Passenger	San Pedro Passenger	Newport Beach Passenger	Fernando and Santa Ana Motor	Sunset Express	Pasadena Passenger	The Owl	Pasadena Passenger	Californian	New Orleans Passenger	California Passenger
Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily
		2.12 PM					11.31 AM						8.21 AM	8.12 AM		7.41 AM			6.47 AM	
		2.21					11.40						8.30	8.21		7.50			6.56	
	3.13 PM		1.53 PM	1.08 PM		12.18 PM		11.18 AM	10.08 AM	9.18 AM					8.03 AM		7.23 AM	7.13 AM		6.08 AM
	3.16		1.56	1.12		12.21		11.21	10.11	9.21					8.06		7.26	7.17		6.12
	3.21		2.01	1.20		12.26		11.26	10.16	9.26					8.11		7.31	7.25		6.20
	3.23	2.24	2.03	1.22		12.28	11.43	11.28	10.18	9.28			8.33	8.24	8.13	7.53	7.33	7.27	6.59	6.22
	3.26	2.26	2.06	1.24		12.31	11.46	11.31	10.21	9.31			8.36	8.26	8.16	7.55	7.35	7.29	7.01	6.24
3.30 PM	3.30 PM	2.30 PM	2.10 PM	1.30 PM	1.00 PM	12.35 PM	11.50 AM	11.35 AM	10.25 AM	9.35 AM	9.05 AM	8.55 AM	8.40 11.15	8.30 AM	8.20 AM	8.00 AM	7.40 AM	7.35 AM	7.05 AM	6.30 AM
3.35					1.05						9.10	9.00	11.20							
3.37 PM					1.07 PM						9.12 AM	9.02 AM	11.22 AM							
Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily

YARD TIME TABLE No. 7 February 20, 1910

STATIONS

TAYLOR (Spur) 1.7
DN-R RIVER STATN. 1.7

MAIERS (Spur) 1.6
AURANT 1.8
CROSSING S.P.L.A. & S.L.R.Y. 0.3
CROSSING A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8
DN-R RIVER STATN. 0.7

NAUD JUNC. 0.4
COMMERCIAL ST. 0.8
DN-R ARCADE STAN 1.7
CLEMENS JUNG 1.0
VERNONDALE

LOS ANGELES YARD.

SECOND CLASS

FIRST CLASS

254	251	152	110	243	244	242	249	67	241	112	22	20	108	58	21 210	108	19	47 470	40
Sunset Manifest Freight	Crafton Way Freight	San Pedro Freight	Santa Ana Freight	Sunset Manifest Freight	Sunset Manifest Freight	Way Freight	Colton Way Freight	Duarte Freight	Through Freight	Whittier Freight	Coaster	Shore Line Limited	Fresno Express	Santa Barbara Passenger	Inside Track Flyer	Santa Ana Passenger	Crafton Passenger	Pasadena Passenger	Passenger and Freight
Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Arrive Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily Ex. Monday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday
11.50 PM					6.30 PM	5.20 PM					11.27 PM	9.11 PM	7.40 PM	7.15 PM					3.30 PM
12.15 AM		9.45 PM	9.40 PM		6.40 PM	5.30 PM					11.36	9.20	7.50	7.25					3.45 PM
	11.22 PM			7.15 PM			3.33 PM	1.40 PM	5.20 AM						6.53 PM		5.08 PM	4.18 PM	
	11.30			7.25			3.42	1.45	5.25						6.56		5.11	4.21	
	11.40			7.40			3.55	1.55	5.40						7.01		5.16	4.26	
	12.20 AM			8.15 PM			4.05 PM	2.05 PM	6.00 AM										
		9.50	9.45								11.39	9.24	7.54	7.28	7.03		5.18	4.28	
		9.53	9.48								11.41	9.26	7.56	7.31	7.06		5.21	4.31	
		10.00	9.55							1.55 AM	11.45 PM	9.30 PM	8.00 PM	7.35 PM	7.10 PM	5.10 PM	5.25 PM	4.35 PM	
		10.08	10.03							2.03						5.15			
		10.13 PM	10.07 PM							2.07 AM						5.17 PM			
Arrive Daily	Arrive Daily Ex. Monday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily Ex. Monday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Sunday

YARD TIME TABLE No. 7 February 20, 1910

STATIONS

TAYLOR (Spur) 1.7
DN-R RIVER STATN. 1.7

MAIERS (Spur) 1.6
AURANT 1.8
CROSSING S.P.L.A. & S.L.R.Y. 0.3
CROSSING A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8
DN-R RIVER STATN. 0.7

NAUD JUNC. 0.4
COMMERCIAL ST. 0.8
DN-R ARCADE STAN 1.7
CLEMENS JUNG 1.0
VERNONDALE

NOTE—Where Los Angeles Division trains shown with two numbers, upper represents train between Maier's Spur and Naud Junction, lower represents train between Naud Junction and Arcade Station.

YARD TIME TABLE No. 7 February 20, 1910

STATIONS

TAYLOR (Spur) 1.7
DN-R RIVER STATN. 1.7

MAIERS (Spur) 1.6
AURANT 1.8
CROSSING S.P.L.A. & S.L.R.Y. 0.3
CROSSING A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8
DN-R RIVER STATN. 0.7

NAUD JUNC. 0.4
COMMERCIAL ST. 0.8
DN-R ARCADE STAN 1.7
CLEMENS JUNG 1.0
VERNONDALE

YARD TIME TABLE No. 7 February 20, 1910

STATIONS

TAYLOR (Spur) 1.7
DN-R RIVER STATN. 1.7

MAIERS (Spur) 1.6
AURANT 1.8
CROSSING S.P.L.A. & S.L.R.Y. 0.3
CROSSING A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8
DN-R RIVER STATN. 0.7

NAUD JUNC. 0.4
COMMERCIAL ST. 0.8
DN-R ARCADE STAN 1.7
CLEMENS JUNG 1.0
VERNONDALE

NOTE—Where Los Angeles Division trains shown with two numbers, upper represents train between Maier's Spur and Naud Junction, lower represents train between Naud Junction and Arcade Station.

LOS ANGELES YARD.

YARD TIME TABLE
No. 7

February 20, 1910

STATIONS

TAYLOR (Spur) 1.7 DN-R RIVER STATION
MAIERS (Spur) 1.6 AURANT
CR'SG S.P.L.A. & S.L.R.Y. 0.3 CR'SG A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8 DN-R RIVER STATION. 0.7
NAUD JUNC. 0.4 COMMERCIAL ST. 0.8 DN-RA CADE STATION 1.7 CLEMENT JUNC. 1.0 VERNONDALE

FIRST CLASS																					
55	16	107	19	32	21	39	101	18	4	36	141	10	38	57	17	119	2	42	20	105	
Santa Barbara Passenger	Crafton Passenger	Fresno Express	Shore Line Limited	Pasadena Passenger	Coaster	Passenger and Freight	Santa Ana Passenger	Inside Track Flyer	Golden State Limited	Pasadena Passenger	San Pedro & Long Beach Passenger	Sunset Express	Pasadena Passenger	Santa Barbara Passenger	San Francisco Passenger	Whittier Passenger	Californian	Pasadena Passenger	Crafton Passenger	Newport Beach Passenger	
Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex.Sunday	Arrive Daily	Arrive Daily Ex.Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex.Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	
7.03 AM		8.08 AM	8.18 AM		8.33 AM	8.38 AM								2.03 PM	2.53 PM						
6.55		8.00	8.10		8.25	8.30 AM								1.55	2.45						
	8.01 AM			8.27 AM				9.11 AM	10.04 AM	11.17 AM		12.20 PM	1.07 PM				3.19 PM	2.42 PM	4.16 PM		
	7.58			8.24				9.08	10.00	11.14		12.16	1.04				3.15	2.39	4.13		
	7.53			8.19				9.03	9.54	11.09		12.10	12.59				3.09	2.34	4.08		
6.51	7.51	7.56	8.06	8.17	8.21			9.01	9.52	11.07		12.08	12.57	1.51	2.41		3.07	2.32	4.06		
6.49	7.49	7.54	8.04	8.15	8.19			8.59	9.49	11.04		12.05	12.55	1.49	2.39		3.04	2.30	4.04		
6.45 AM	7.45 AM	7.50 AM	8.00 AM	8.10 AM	8.15 AM		8.30 AM	8.55 AM	9.45 AM	11.00 AM	11.45 AM	12.01 PM	12.50 PM	1.45 PM	2.35 PM	2.50 PM	3.00 PM	2.25 PM	4.00 PM	4.50 PM	
							8.25				11.40					2.44				4.45	
							8.22 AM				11.38 AM					2.42 PM				4.42 PM	
Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex.Sunday	Leave Daily	Leave Daily Ex.Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex.Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	

LOS ANGELES YARD.

YARD TIME TABLE
No. 7

February 20, 1910

STATIONS

TAYLOR (Spur) 1.7 DN-R RIVER STATION.
MAIERS (Spur) 1.6 AURANT
CR'SG S.P.L.A. & S.L.R.Y. 0.3 CR'SG A.T. & S.F.R.Y. 0.2
MISSION JUNC. 0.8 DN-R RIVER STATION 0.7
NAUD JUNC. 0.4 COMMERCIAL ST. 0.8 DN-RARCADE STATION 1.7 CLEMENT JUNC. 1.0 VERNONDALE

FIRST CLASS										SECOND CLASS											
46	91	25	145	52	22	9	8	7		151	244	248	64	241	242	109	111	250	253	243	
Pasadena Passenger	Santa Ana and Fernando Motor	The Owl	San Pedro Passenger	Pasadena Passenger	Redlands Passenger	Sunset Express	El Paso Passenger	California Passenger		San Pedro Freight	Sunset Manifest Freight	Colton Way Freight	Pasadena and Duarte Freight	Way Freight	Through Freight	Santa Ana Freight	Whittier Freight	Crafton Way Freight	Sunset Manifest Freight	Sunset Manifest Freight	
Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily Ex. Monday	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily Ex.Sunday	Arrive Daily Ex.Sunday	Arrive Daily Ex.Sunday	Arrive Daily	Arrive Daily	
	5.18 PM	6.18 PM				7.49 PM		9.48 PM						9.25 AM						9.55 PM	10.10 PM
	5.10	6.10				7.41		9.40						9.15 AM		9.00 PM	9.15 PM			9.45 PM	10.00 PM
5.07 PM				6.56 PM	7.01 PM		8.19 PM				1.58 AM	6.13 AM	6.27 AM		9.25 AM				9.08 PM		
5.04				6.53	6.58		8.15				1.50	6.05	6.23		9.17				9.00		
4.59				6.48	6.53		8.09				1.40	5.53	6.15		9.05				8.50		
											1.35 AM	5.50 AM	6.10 AM		9.00 AM				8.45 PM		
4.57	5.06	6.06		6.46	6.51	7.36	8.07	9.36								8.41	9.06				
4.55	5.04	6.04		6.44	6.49	7.34	8.04	9.34								8.39	9.04				
4.50 PM	5.00	6.00 PM	6.35 PM	6.40 PM	6.45 PM	7.30 PM	8.00 PM	9.30 PM		1.40 AM						8.35	9.00				
	2.10		6.30							1.33						8.26	8.48				
	2.03 PM		6.28 PM							1.28 AM						8.22 PM	8.43 PM				
Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Monday	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily Ex.Sunday	Leave Daily Ex.Sunday	Leave Daily Ex.Sunday	Leave Daily	Leave Daily	

NOTE—Where Los Angeles Division trains shown with two numbers, upper represents train between Maier's Spur and Naud Junction, lower represents train between Naud Junction and Arcade Station.

INTERLOCKING SIGNAL TOWERS.

Mission Tower.—Crossing of Southern California and S. P., L. A. & S. L. Railways, 1.9 miles east of Los Angeles.

Engineers coming from all points to Arcade, one long blast.

From all points to the roundhouse and River Station, one long and four short.

From roundhouse to pressed-brick spur on east-bound main line, one long, one short and one long.

From pressed-brick spur through cross-over down main line, one long, one short and one long.

From pressed-brick spur through cross-over to River Station, one long and four short.

From pressed-brick spur to River Station on east bound, five short blasts.

All main track movements against current traffic, one long and one short.

Movements in or out of Salt Lake transfer, four short and one long.

River Station Tower.—Engineers will sound one long blast of whistle for main line; five short blasts for cross-over; one long and one short blast for side movements, and for Hotel tracks or new freight house track, one long, one short and one long blast.

Naud Junction Tower.—Engineers of trains running via Mission Junction will sound four short blasts of the whistle for information of towerman.

Clement Junction Tower.—Engineers of eastward trains wishing to go on Santa Monica Branch will sound five short blasts of the whistle.

Amoco Tower.—Crossing of Pacific Electric Railway on Santa Monica Branch .2 miles east of Clement Junction. Engineers of westward trains coming off Santa Monica Branch wishing to take eastward track will sound one long and four short blasts of the whistle.

When a train which has been given the semaphore does not wish to use the crossing, one short followed by one long blast of the whistle should be blown for information of towerman.

Trains and engines east bound from River Station may accept inter-locking semaphore at Mission Junction at proceed, without seeing it change from "stop" to "proceed."

Trains and engines west bound from Mission Junction to River Station may accept inter-locking semaphore at River Station Tower at proceed, without seeing it change from "stop" to "proceed."

Engines moving to and from shops, through limits of Mission Tower, may accept semaphore given for preceding engine, providing semaphore is left at clear for them.

When an accident occurs to a train, or switch engine drag in the inter-locking limits, the first duty of all concerned is to see that the detector bars are cleared, so that the inter-locking plant may be operated.

SPECIAL RULES.

1. When switching on transfer or other tracks (not protected by derailer) that lead to main line, cars will not be cut off, but will be shoved in with engine before uncoupling.

2. Switch engine foremen handling cars to or from the Los Angeles Pacific Transfer at Sentous, will note any exceptions to seals, and report defects promptly to the General Yard Master.

3. Foremen delivering or receiving cars at Sentous, will report the number of engine, the name of engineer and his own name to the Yard Office, showing time of departure from River Station and arrival at Sentous, also time of departure from Sentous and arrival at River Station, so that Tonnage Report may be completed.

4. Foremen handling trains from River Station to Arcade Depot for delivery to train crew, will report to yard office time of departure from River Station and Foremen handling trains to River Station, that have been set out by train crew at Arcade Depot, will report arrival at River Station.

5. All inside switch stands are provided with a hook which must be placed in the eye to hold lever down. All main line switches must be locked. Employes using switches with either hook or lock gone must report same to their superior officers.

6. When switching transfers, under no circumstances must bad order cars be taken away from the transfer, but must be handled with as little switching as possible and returned to the delivering line.

7. Railroad crossing semaphore has been installed at the crossing of S. P. track with the Santa Fe on Lawrence Street back of the stanton Lumber Yard, on what is known as the "Rainier Spur," Los Angeles. The normal position of this semaphore is against S. P. trains. The Santa Fe has prior right and whenever crossing is used the semaphore should be returned to position reading "Stop" for the S. P. tracks, and locked.

8. Under no circumstances are street cars to be detained at crossings by trains or switch engine drags. If at any time a train or drag is stalled or blocked crossing must be cut to prevent delay to street cars.

9. When trains on switch engine drags are stopped by River Station tower, in order that crossing may be cut promptly avoiding delay to street cars, engineers will stop train so signal given by brakeman standing on crossing at Main and Redondo Streets may be seen by them.

10. Brakemen must remain on top of Freight Trains arriving at River Station and be prepared to pass signals until rear of train clears all tracks. Trains arriving from San Joaquin Division must be tied down securely on the head end. Trains arriving from the Los Angeles Division must be tied down securely on the rear end.

11. No Freight Train will pass through the Bull Ring without a signal from the switch tender.

12. Trains will approach Fourth Street under control and when flagman is on duty, will not proceed without a signal from him.

STANDARD CLOCKS.

Standard clocks are located in Dispatcher's Office, Arcade Depot, and Telegraph Office, River Station.

BULLETIN BOARDS.

Bulletin Boards are located at River Station, Arcade Depot and at Round-house.

SPEED RESTRICTIONS.

Trains and Engines must not exceed twelve miles per hour between outside switches, Los Angeles yards.

Trains and engines must consume not less than five minutes between Naud Junction and Fourth Street and between Sixth and Sixteenth Streets. Rate of speed between these points to be uniform.

OVERHEAD STRUCTURES.

Overhead structures less than twenty-two feet above rails:

Buena Vista Street Bridge.....	River Station.
L. A. Ry. Viaduct on San Fernando St.	
River Station Foot Bridge.....	River Station.
Capital Milling Co. Bldg.....	" "
Edison Electric Co.	" "
Road Crossing Bridge.....	Squab.
Union Warehouse Bldg.	Naud Junction.
Llewellyn Iron Works, House Spur..	Mission Junction.
Lacey Mfg. Co., Gate Frame.....	" "
Lacy Mfg. Co., crane on their spur inside of yard.	
J. E. Cook Warehouse.....	Jackson and Alameda Sts.
L. A. Farming and Milling Co.....	Commercial and " "
L. A. Warehouse.....	" " " "
J. A. Roebling.....	Market " " "
Western Commercial Co.....	" " " "
Union Hardware and Metal Co.....	First " " "
L. A. Ice and Cold Storage Co.....	Fourth Street Plant.
Oil pipes over high line near Bull Ring	

CROSSINGS WITH ELECTRIC RAILWAYS WHERE S. P. DOES NOT HAVE RIGHT OF WAY.

Los Angeles Railway on Second St., crossing Davies' Spur.
Los Angeles Railway on Central Ave., crossing Benard Spur.
Los Angeles Railway on Mateo St., crossing the Lead East end of New Coach Yard.

LIST OF SURGEONS.

Dr. Harris Garcelon, Division Surgeon, Pacific Electric Bldg.; Office Phone, Main 135; Residence Phone, Temple 1105.

Dr. Charles Gowan, Assistant Surgeon; Office Phone, Main 7426; Residence Phone, W. 3985.

Dr. M. Lee Martin, Emergency Hospital; Residence, 2709 Downey Ave.; Phone, E. 324.

Dr. E. A. Bryant, Consulting Surgeon, Pacific Electric Bldg.
Dr. A. C. Rogers, Oculist and Aurist.

HOSPITALS.

General Hospital, at San Francisco, Cal.
Division, Los Angeles Infirmary, Los Angeles, Cal.
Emergency Hospital.
S. P. Emergency, Shop Ground, Los Angeles, Cal.

REGISTERING STATIONS.

Telegraph Office, River Station.
Telegraph Office, Arcade Depot.

W. H. AVERELL, Superintendent.

R. T. BURDETTE, Train Master.
C. F. DONNATIN, Asst. Train Master.
J. S. JONES, Terminal Train Master.

L. G. SLOAN, Chief Dispatcher.
E. H. NEWLAND, General Yardmaster.
R. B. AMMON, Night Yardmaster.

A. F. BOWLES, Asst. Superintendent.