



UNION PACIFIC RAILROAD COMPANY
SOUTH-CENTRAL DISTRICT



LOS ANGELES DIVISION

TIME-TABLE
No. 23

Effective Wednesday
August 4, 1943
 at 12:01 A. M. Pacific Time

WORK SAFELY TODAY

FOR EMPLOYEES ONLY

Railroad Surgeons are located as shown below:

NAME	TITLE	PLACE	TERRITORY
DOUGLAS L. GAMETTE	Chief Surgeon	Los Angeles, Cal.	All.
A. W. Kandell	Surgeon	Los Angeles, Cal.	All.
A. A. Blinstrub	Surgeon	Los Angeles, Cal.	All.
R. D. Miller	Surgeon	Los Angeles, Cal.	All.
Hugh M. Mason	Surgeon	Los Angeles, Cal.	All.
R. A. Woodhull	Eye, Ear, Nose and Throat	Los Angeles, Cal.	All.
E. L. Christenson	Eye, Ear, Nose and Throat	Los Angeles, Cal.	All.
J. W. Bergman	Surgeon	Santa Monica, Cal.	Santa Monica to Los Angeles.
G. R. Dunlevy	Surgeon	Hollywood, Cal.	Hollywood and Beverly Hills.
John C. Sharpe	Surgeon	West Los Angeles, Cal.	West Los Angeles.
Hugh R. McMeekin	Surgeon	Lynwood, Cal.	Lynwood.
C. T. Poulson	Surgeon	Inglewood, Cal.	Inglewood.
W. W. Woods	Surgeon	Alhambra, Cal.	Alhambra and Monterey Park.
C. S. Hibben	Surgeon	Pasadena, Cal.	Pasadena to Los Angeles.
C. C. Snyder	Surgeon	Pasadena, Cal.	Pasadena to Los Angeles.
George D. Wells	Surgeon	Los Angeles, Cal.	South Gate and Huntington Park.
Ralph B. Eusden	Surgeon	Long Beach, Cal.	Long Beach to Hynes.
R. W. Stellar	Surgeon	Wilmington, Cal.	San Pedro to Long Beach.
Ellwood L. Schultz	Surgeon	East Los Angeles, Cal.	East Los Angeles and Montebello.
R. V. Graves	Surgeon	Fullerton, Cal.	Fullerton to Anaheim.
S. D. Carney	Surgeon	Pomona, Cal.	Rowland to Ontario.
W. A. Sullivan	Surgeon	Ontario, Cal.	Riverside to Pomona.
W. W. Roblee	Surgeon	Riverside, Cal.	Colton to Ontario.
John L. Nevin	Surgeon	San Bernardino, Cal.	Colton to Hesperia.
P. W. Lawler	Surgeon	Victorville, Cal.	Hesperia to Barstow.
J. E. Ballachee	Surgeon	Yermo, Cal.	Barstow to Calada.
H. B. Slavin	Surgeon	Las Vegas, Nev.	Roach to Dry Lake.
Alexander Coblenz	Surgeon	Las Vegas, Nev.	Roach to Dry Lake.
J. B. Denman	Surgeon	Caliente, Nev.	Crestline to Moapa.

Time Inspectors are located as shown below:

THE BALL RAILROAD TIME SERVICE.....CHICAGO
R. V. Owens, General Supervisor of Time Service.....Omaha
 Las Vegas.....M. J. Christensen
 San Bernardino.....Chas. M. Hanf, 473 Third St.
 Riverside.....H. C. Shultz, 3701 Main St.
 San Pedro.....A. J. Bryngelson, 261 W. 8th St.
 Long Beach.....Boyson Jewelry Co., 215 Pine Ave.
 Pasadena.....Arnold's Jewelry Co., 345 E. Colorado St.
 Huntington Park.....James Podmore, 6612 Pacific Blvd.
 Los Angeles.....M. D. Dooley, 905 East First St.
 Los Angeles.....Roy Blake, 1238 E. 7th St.
 Los Angeles.....G. D. Davidson, 445 So. Spring St.
 Los Angeles.....A. E. Hodges, 138 W. 7th St.
 Los Angeles.....H. S. Downs, 4636 Whittier Blvd.
 Alhambra.....H. E. Wellman, 28 East Main

Standard clocks are located as shown below:

Caliente.....Telegraph Office
 Caliente.....Depot Register Room
 Caliente.....Enginemen's Register Room
 Las Vegas.....Round House
 Las Vegas.....Enginemen's Locker Room
 Las Vegas.....Telegraph Office
 Kelso.....Telegraph Office
 Yermo.....Telegraph Office
 Yermo.....Enginemen's Locker Room
 East Yard.....Round House
 East Yard.....Telegraph Office
 Los Angeles.....Dispatcher's Office
 Los Angeles.....Union Station Telegraph Office
 Los Angeles.....Union Station Enginemen's Locker Room

TIME PER MILE	MILES PER HOUR	TIME PER MILE	MILES PER HOUR	TIME PER MILE	MILES PER HOUR
30"	120.	52"	69.2	1' 15"	48.
31"	118.1	53"	67.9	1' 20"	45.
32"	116.5	54"	66.6	1' 25"	42.3
33"	115.1	55"	65.4	1' 30"	40.
34"	109.5	56"	64.2	1' 35"	37.9
35"	105.9	57"	63.1	1' 40"	36.
36"	102.9	58"	62.	1' 45"	34.3
37"	100.	59"	61.	1' 50"	32.7
38"	97.3	1'	60.	1' 55"	31.3
39"	94.7	1' 1"	59.	2'	30.
40"	92.3	1' 2"	58.	2' 15"	26.6
41"	90.	1' 3"	57.1	2' 30"	24.
42"	87.8	1' 4"	56.2	2' 45"	21.8
43"	85.7	1' 5"	55.3	3'	20.
44"	83.7	1' 6"	54.5	3' 30"	17.1
45"	81.8	1' 7"	53.7	4'	15.
46"	80.	1' 8"	52.9	5'	12.
47"	78.3	1' 9"	52.1	6'	10.
48"	76.6	1' 10"	51.4	7'	8.6
49"	75.	1' 11"	50.7	8'	7.5
50"	73.5	1' 12"	50.	10'	6.
51"	72.				

R. E. TITUS General Manager
P. J. LYNCH General Superintendent Transportation
E. MARKSHEFFEL General Superintendent.....Salt Lake City, Utah
G. C. FISH, Superintendent.....Los Angeles, Cal.
H. H. LARSON, Acting Superintendent of Terminals..Los Angeles, Cal.
G. W. TAYLOR, Senior Assistant Superintendent.....Los Angeles, Cal.
E. J. HILTON, Trainmaster.....Los Angeles, Cal.
H. W. STOKER, Assistant Superintendent..Las Vegas, Nev.
G. W. WILLIAMS, Trainmaster.....Las Vegas, Nev.
G. A. CUNNINGHAM, Trainmaster.....Las Vegas, Nev.
R. F. WEISS, Master Mechanic.....Los Angeles, Cal.
E. W. PEACOCK, Road Foreman of Engines.....Los Angeles, Cal.
B. J. AYERS, Road Foreman of Engines..Los Angeles, Cal.
D. C. KRAMER, Assistant Road Foreman of Engines..Los Angeles, Cal.
G. E. GIBBINS, Road Foreman of Engines..Las Vegas, Nev.
C. F. BAILEY, Road Foreman of Engines..Las Vegas, Nev.
H. BENNETT, Road Foreman of Engines...Las Vegas, Nev.
J. P. MACK, Division Engineer.....Los Angeles, Cal.
W. R. KEAY, General Roadmaster.....Los Angeles, Cal.

First Subdivision and Branches

G. A. ZENTMYER, Chief Train Dispatcher
J. T. WARDENBURG, Assistant Chief Train Dispatcher
F. H. CRAWFORD, Assistant Chief Train Dispatcher
D. M. JONES.....
V. G. HAM.....
P. V. COX.....
D. K. GROUSSMAN.....
P. G. ROBERTS.....
 Train Dispatchers, Los Angeles, Cal.

Second and Third Subdivisions and Branches

T. W. FRENCH, Chief Train Dispatcher
F. S. HIRSCH, Assistant Chief Train Dispatcher
W. McCALL.....
A. L. GIFFORD.....
T. J. KELLY.....
T. L. FOSTER.....
C. E. SMITH.....
R. A. FORBES.....
G. J. WILDE.....
J. L. HULIHAN.....
L. L. ROSE.....
W. R. DAVIS.....
 Train Dispatchers, Las Vegas, Nev.

MILEAGE

Main Line.....460.2
 Branches.....103.8
 Total.....564.0

CONDENSED TIME-TABLE

WESTWARD										Distance from Salt Lake City	Time-Table No. 23 August 4, 1943	
SECOND CLASS			FIRST CLASS				STATIONS					
499 Freight	455 Time Freight	477 Time Freight	103 Streamliner Passenger	7 Challenger Passenger	37 Passenger	23 Passenger	0.0	MT	SALT LAKE CITY			
Daily	Daily	Daily	★ See note below	Daily	Daily	Daily	118.1		LYNN DYL			
7.30PM	11.00AM	2.00AM	7.25PM	11.55AM	10.15AM	6.40AM	207.2		MILFORD			
2.30AM	7.00PM	9.30AM	9.23	3.30PM	1.40PM	10.20AM	242.6		LUND			
6.30	11.30PM	2.00PM	10.35	6.05	4.15	12.55PM	284.5	MT	CALIENTE			
7.35	12.45AM	3.15	11.03PM	7.00	5.05	1.58	400.9	PT	MOAPA			
11.30	6.30	8.00	12.46AM	9.20	7.25	4.45	449.8		LAS VEGAS			
11.45AM	7.00	8.35PM	11.50PM	8.35	6.40	4.00	620.8		YERMO			
3.55PM	10.35AM	12.32AM	1.34AM	10.40PM	8.45	6.10	684.2		BARSTOW			
9.30PM	5.00PM	8.00AM	2.40	12.20AM	10.20PM	7.50PM	715.0		SAN BERNARDINO			
10.30AM	5.00AM	9.00PM	5.42	5.50	3.50AM	1.25AM	718.5		COLTON			
11.30AM	6.00AM	10.00PM	6.02	6.25	4.25	2.00AM	725.5		RIVERSIDE			
6.30PM	12.30PM	5.30AM	7.58	9.00	6.55	4.40	745.2		ONTARIO			
7.00	1.00	6.00	8.05	9.10	7.05	4.50	751.0		POMONA			
7.30	1.30	6.45	8.17	9.30	7.25	5.15	784.7		LOS ANGELES			
8.30	2.15	7.45	8.41	10.05	8.02	6.00						
9.00	2.30	8.15	8.48	10.14	8.13	6.12						
A 11.30PM	A 4.30PM	A 10.00AM	A 9.45AM	A 11.30AM	A 9.30AM	A 7.30AM						

(53.00) 14.8 (54.30) 14.4 (57.00) 13.7 (15.20) 51.1 (24.35) 31.9 (24.15) 32.4 (25.50) 30.4 Thru Time Average speed per hour

★Note. No. 103 leaves Salt Lake City on 1st, 4th, 7th, 10th, 13th, 16th, 19th, 22nd, 25th and 28th of each month.

EASTWARD

Time-Table No. 23 August 4, 1943		FIRST CLASS				SECOND CLASS		
Mile-Post	24 Passenger	104 Streamliner Passenger	38 Passenger	8 Challenger Passenger	156 Time Freight	158 Time Freight	160 Time Freight	
SALT LAKE CITY	A 9.00AM	A 9.10AM	A 5.30PM	A 6.30PM	A 12.30PM	A 8.30PM	A 11.00PM	
LYNN DYL	5.40	7.03	2.11	3.15	5.00AM	12.45PM	5.00	
MILFORD	576.8	3.15	5.48	12.01PM	1.05	12.05AM	7.45AM	
LUND	541.4	2.10AM	5.20	11.02AM	12.05PM	8.10PM	4.00AM	
CALIENTE	MT PT 459.5	11.35PM 10.20	3.34 2.30	8.50 7.35	9.55AM 8.35	4.00 1.30PM	11.45PM 8.35	
MOAPA	888.1	7.35	12.32AM	5.18	6.22	8.25AM	3.30	
LAS VEGAS	884.2	6.15	11.41PM	4.15AM	5.20	6.30AM	1.15PM	
YERMO	168.2	1.10	8.12	11.10PM	12.25AM	6.00PM	12.30AM	
BARSTOW	150.1	12.35PM	7.55	10.30	11.45PM	3.00PM	10.00PM	
SAN BERNARDINO	67.8	10.05AM	6.10	8.05	9.20	9.00AM	5.00	
COLTON	64.5	9.45	5.57	7.42	8.57	6.30	3.00	
RIVERSIDE	57.5	9.30	5.48	7.30	8.45	2.20	12.15PM	
ONTARIO	87.8	8.57	5.27	6.52	8.11	1.45	11.25AM	
POMONA	82.0	8.40	5.20	6.44	8.00	1.30	11.08	
LOS ANGELES	PT 0.0	7.30AM	4.30PM	5.30PM	6.35PM	12.30AM	10.00AM	
	Daily	★ See note below	Daily	Daily	Daily	Daily	Daily	

Thru Time.....(24.30) 32.0 (15.40) 50.0 (23.00) 34.1 (22.55) 34.2 (59.00) 13.3 (57.30) 13.6 (53.00) 14.8

★Note. No. 104 leaves Los Angeles on 3rd, 6th, 9th, 12th, 15th, 18th, 21st, 24th, 27th and last day of each month.

WESTWARD		THIRD SUBDIVISION								
SECOND CLASS		FIRST CLASS								
Car capacity of sidings, etc. See Rule 6 (A).	477	499	455	103	7		37	23	Distance from Salt Lake City	Time-Table No. 23 August 4, 1943
	Freight	Time Freight	Time Freight	Streamliner Passenger	Challenger Passenger		Passenger	Passenger		
	Daily	Daily	Daily	★See note below	Daily		Daily	Daily		
WFTTP	8.35 ^{PM} ⁷ ₁₅₈	11.45AM	7.00AM	11.50 ^{PM} ¹⁵⁸ ₄₇₇	8.35 ^{PM} ¹⁵⁸ ₄₇₇		6.40 ^{PM}	4.00 ^{PM}	324.5	DN-R CALIENTE YL OS
98 P	8.50	12.01 ^{PM}	7.24 ³⁸	11.57 ^{PM}	8.45		6.50	4.10	329.5	5.0 ETNA
76 P	9.02	12.30 ¹⁵⁶	7.40	12.05 ^{AM}	8.53		6.58	4.20	334.5	5.0 STINE
104 P	9.15	12.50	8.08 ⁸	12.13	9.01		7.06 ¹⁵⁸	4.30	339.1	4.6 BOYD
76 WP	9.35 ²⁴	1.10	8.23	12.24	9.12		7.17	f 4.41	345.6	6.5 ELGIN N
58 P	9.50	1.25	8.37	12.31	9.21 ²⁴		7.26	4.50	349.9	4.8 KYLE
77 TP	10.05	1.40	8.50	12.39	9.30		7.35	4.59	354.9	5.0 LEITH WY
55 P	10.15	1.55	9.00	12.44	9.37		7.42	5.06	360.0	5.1 CLOUD
72 52 WFP	10.25	2.10	9.07	12.49	9.43		7.48	f 5.12	364.9	4.9 CARP CA
101 P	10.37	2.25	9.18	12.57 ¹⁶⁰	9.52		7.57	5.22 ¹⁵⁸	370.5	5.6 VIGO
77 P	10.50	2.40	9.30 ¹⁵⁶	1.05	10.01		8.06	5.31	375.5	5.0 GALT
57 P	11.05	2.55	9.45	1.13	10.10		8.15 ²⁴	5.40	381.1	5.6 HOYA
81 WP	11.20	3.15	10.05	1.18	10.19		8.24	5.49	386.1	5.0 ROX RX
101 P	11.45 ^{PM} ¹⁶⁰	3.30	10.15	1.24	10.25		8.30	5.55	390.6	4.5 FARRIER
56 P	12.05 ^{AM}	3.40 ¹⁵⁸	10.25	1.29	10.32		8.37	6.02	395.9	5.8 ACTON
123 WTP	12.32 ¹⁰⁴	3.55	10.35	1.34	f 10.40		f 8.45	f 6.10	400.9	5.0 MOAPA MA
55 P	1.15	4.10	10.45	1.39	10.48		8.53	6.18	405.9	5.0 BYRON
99 P	1.44 ¹⁰³	4.20	10.55	1.44 ⁴⁷⁷	10.54		8.59	6.24	410.5	4.6 UTE
57 P	2.00	4.30	11.05	1.49	11.00 ¹⁶⁰		9.05	6.30	415.4	4.9 CRYSTAL
76 WP	2.15	4.45	11.25	1.54	11.08		9.13	6.38	421.0	5.6 DRY LAKE DY
57 P	2.30	5.00	11.40	2.00	11.15		9.20	6.48 ²⁴	426.5	5.5 GARNET
96 P	2.50	5.15	11.59 ^{AM}	2.07	11.24		9.28	6.57	432.0	5.0 APEX AP
57 P	3.05	5.25	12.30 ^{PM}	2.13	11.31		9.36	7.05	437.0	5.0 DIKE
77 P	3.15	5.40	1.00	2.17	11.36		9.43 ¹⁶⁰	7.14	441.6	4.6 VALLEY
107 P	3.30	5.50	1.30 ¹⁵⁸	2.20	11.47 ¹⁰⁴		9.48	7.19	445.8	3.7 WANN
WFTTP	A 4.00AM	A 6.15 ^{PM} ²⁴	A 2.00PM	A 2.28AM	A 11.59PM		A 10.00PM	A 7.30PM	449.8	4.5 DN-R LAS VEGAS YL VG
										125.8

(7.25) (6.30) (7.00) (2.38) (3.24) (3.20) (3.30) Thru Time
16.9 19.3 17.9 47.6 36.9 37.5 35.8 Average speed per hour

Eastward trains are superior to trains of the same class in the opposite direction, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72.

The time of No. 103 and No. 104 must be cleared not less than five minutes by first-class trains, and not less than fifteen minutes by second-class, extra trains and yard engines.

★Note. No. 103 will run only on the following dates: Due to leave Caliente on the 1st, 4th, 7th, 10th, 13th, 16th, 19th, 22nd, 25th and 28th of each month.

No. 23 will stop at any station to pick up or discharge revenue passengers.

		THIRD SUBDIVISION							EASTWARD		
		FIRST CLASS							SECOND CLASS		
Car capacity of sidings, etc. See Rule 6 (A).	Time-Table No. 23 August 4, 1943		Mile-Post		38	8	24	104	156	158	160
	STATIONS		Passenger	Challenger Passenger	Passenger	Streamliner Passenger	Time Freight	Time Freight	Time Freight	Time Freight	Time Freight
	STATIONS										
WFTTP	DN-R CALIENTE YL CS	459.5	A 7.35AM	A 8.35AM	A 10.20PM	A 2.30AM	A 1.30PM	A 8.35 ^{PM} ⁷ ₄₇₇	A 3.20AM		
98 P	5.0 ETNA	454.5	7.24 ⁴⁵⁵	8.24	10.06	2.20	1.00	8.00	3.05		
76 P	5.0 STINE	449.5	7.14	8.15	f 9.58	2.11	12.30 ⁴⁹⁹	7.45	2.55		
104 P	4.6 BOYD	444.9	7.06	8.08 ⁴⁵⁵	9.50	2.03	12.05 ^{PM}	7.06 ³⁷	2.45		
76 WP	6.5 ELGIN N	488.4	6.54	7.56	f 9.35 ⁴⁷⁷	1.51	11.30 ^{AM}	6.40	2.20		
58 P	4.8 KYLE	484.1	6.46	7.47	f 9.21 ⁷	1.44	11.00	6.25	2.05		
77 TP	5.0 LEITH WY	429.1	6.37	7.38	f 9.06	1.35	10.40	6.10	1.52		
55 P	5.1 CLOUD	424.0	6.29	7.30	8.57	1.29	10.25	5.58	1.42		
72 52 WFP	4.9 CARP CA	419.1	6.22	7.23	f 8.50	1.22	10.10	5.48	1.35		
101 P	5.6 VIGO	418.5	6.07	7.09	8.35	1.13 ¹⁶⁰	9.45	5.22 ²³	1.13 ¹⁰⁴ 12.57 ¹⁰³		
77 P	5.0 GALT	408.5	5.58	7.00	f 8.25	1.04	9.30 ⁴⁵⁵	4.35	12.30		
57 P	5.6 HOYA	402.9	5.48	6.51	f 8.15 ³⁷	12.55	9.15	4.20	12.15 ^{AM}		
81 WP	5.0 ROX RX	397.9	5.40	6.43	f 8.00	12.49	9.00	4.05	11.59 ^{PM}		
101 P	4.5 FARRIER	393.4	5.32	6.36	7.50	12.42	8.45	3.50	11.45 ⁴⁷⁷		
56 P	5.8 ACTON	388.1	5.25	6.29	7.42	12.37	8.35	3.40 ⁴⁹⁹	11.33		
123 WTP	5.0 MOAPA MA	388.1	f 5.18	6.22	f 7.35	12.32 ⁴⁷⁷	8.25	3.30	11.25		
55 P	5.0 BYRON	378.1	5.08	6.15	f 7.20	12.27	8.15	3.20	11.15		
99 P	4.6 UTE	378.5	5.03	6.10	7.12	12.23	8.05	3.10	11.08		
57 P	4.9 CRYSTAL	368.6	4.58	6.04	f 7.05	12.19	7.55	3.00	11.00 ⁷		
76 WP	5.6 DRY LAKE DY	368.0	4.52	5.58	f 6.58	12.14	7.45	2.45	10.35		
57 P	5.5 GARNET	357.5	4.45	5.51	f 6.48 ²³	12.08	7.30	2.30	10.20		
96 P	5.0 APEX AP	352.0	4.38	5.45	6.40	12.03 ^{AM}	7.15	2.15	10.08		
57 P	5.0 DIKE	347.0	4.30	5.37	f 6.32	11.55 ^{PM}	7.00	1.55	9.53		
77 P	4.6 VALLEY	342.4	4.25	5.31	6.26	11.50	6.50	1.45	9.43 ³⁷		
107 P	3.7 WANN	338.7	4.21	5.26	f 6.21	11.47 ⁷	6.40	1.30 ⁴⁵⁵	9.30		
WFTTP	DN-R LAS VEGAS YL VG	384.2	4.15AM	5.20AM	6.15 ^{PM} ⁴⁹⁹	11.41PM	6.30AM	1.15PM	9.20PM		
			Daily	Daily	Daily	★See note below	Daily	Daily	Daily		

Thru Time (3.20) (3.15) (4.05) (2.49) (7.00) (7.20) (6.00)
Average speed per hour 37.5 38.6 30.7 44.5 17.9 17.1 20.9

Eastward trains are superior to trains of the same class in the opposite direction, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72.

The time of No. 103 and No. 104 must be cleared not less than five minutes by first-class trains, and not less than fifteen minutes by second-class, extra trains and yard engines.

★Note. No. 104 will run only on the following dates: Due to leave Las Vegas on the 3rd, 6th, 9th, 12th, 15th, 18th, 21st, 24th, 27th and last day of each month.

No. 24 will stop at any station to pick up or discharge revenue passengers.

WESTWARD		SECOND SUBDIVISION							Distance from Salt Lake City	Time-Table No. 23	
		SECOND CLASS			FIRST CLASS						
		499 Freight	455 Time Freight	477 Time Freight	37 Passenger	23 Passenger	103 Streamliner Passenger	7 Challenger Passenger			
Car capacity of sidings, etc.—See Rule 6 (A)		Daily	Daily	Daily	Daily	Daily	Daily	August 4, 1943			
	WFTOP	9.30PM	5.00PM	8.00AM	10.20PM	7.50PM	2.40AM	12.20AM	449.8	STATIONS	
122	P				10.28	8.00	2.47	12.30	454.7	DN-R LAS VEGAS YL VG	
									457.0	4.9 BRACKEN	
										2.3 BOULDER JCT.	
56	P				10.37	8.07	2.53	12.37	459.4	2.4 PIERCE	
112	WP				10.42	8.12	2.56	12.42	461.5	2.1 ARDEN A	
56	P				10.46	8.16	2.59	12.45	468.7	2.2 BARD	
112	P				11.04 ¹⁰⁴	8.26	3.07	12.55	469.0	5.3 SLOAN SX	
121	P				11.15	8.36	3.15 ³⁸	1.05	474.7	5.7 ERIE	
55	P				11.20	8.40	3.18	1.10	478.8	8.6 SUTOR	
121	P				11.25	8.46	3.22	1.15	482.9	4.6 JEAN JE	
123	P				11.30	8.51	3.25	1.20	487.7	4.8 BORAX	
71	P				11.35	8.56	3.28	1.25	492.8	4.6 ROACH	
130	P				11.40	9.01	3.31	1.30	496.8	4.5 CALADA	
122	WFP				11.55PM	9.16	3.35 ⁸	1.45	501.5	4.7 DESERT	
122	P				12.05AM	9.26	3.39	1.53	506.5	5.0 NIPTON OH	
122	P				12.15	9.35	3.45	2.05 ³⁸	511.9	5.4 MOORE	
122	WP				12.22	9.43	3.51	2.13	516.5	4.6 IVANPAH	
122	P				12.30	9.51	3.57	2.21	521.1	4.6 BRANT	
111	P				12.39	9.59	4.03	2.29	526.0	4.9 JOSHUA	
108 } 114 }	YP				12.45	10.10 ¹⁰⁴	4.09	2.38	529.8	8.8 OIMA YL	
122	WP				12.51	10.17	4.15	2.47 ⁸	538.8	4.0 CHASE	
122	P				12.57	10.27	4.18	2.58	536.9	8.1 ELORA	
122	P				1.03	10.36	4.22	3.06	540.6	8.7 DAWES	
123	P				1.09 ³⁸	10.42	4.27	3.15	544.9	4.3 HAYDEN	
144 } 74 }	WF YP				1.25	11.00	4.32	3.30	548.5	8.6 DN-R KELSO YL FO	
119	P				1.35	11.07	4.37	3.38	553.4	4.9 FLYNN	
122	P				1.47 ⁸	11.13	4.41	3.46	558.1	4.7 KERENS	
92	P				1.55	11.18	4.44	3.51	562.1	4.0 GLASGOW	
111	WP				2.02	11.23	4.48	3.56	566.4	4.3 SANDS	
122	P				2.09	11.30	4.53	4.04	572.1	5.7 BALOH	
55	P				2.15	11.37	4.56	4.11	577.2	5.1 CORK	
99	P				2.18	11.40	4.59	4.14	579.7	2.5 DN-R CRUCERO OR	
56	P				2.21	11.58PM ³⁸	5.01	4.17	582.1	2.4 KING	
132	P				2.28	12.10AM	5.06	4.27	587.1	5.0 BAXTER	
50	P				2.38	12.17	5.12	4.37	592.5	5.4 AFTON	
127	P				2.48	12.26	5.18	4.47	596.7	4.2 DUNN	
122	P				2.58	12.33	5.25	4.57	601.6	4.9 FIELD	
122	P				3.05	12.42 ⁸	5.29	5.04	606.2	4.6 MANIX	
122	WP				3.12	12.50	5.32	5.11	610.7	4.5 HARVARD	
67	P				3.20	12.57	5.36	5.20	615.7	5.0 TOOMEY	
	WFTIP	A 9.30AM	A 4.00AM	A 7.55PM	A 3.35AM	A 1.10AM	A 5.42AM	A 5.35AM	620.8	5.1 DN-R YERMO YL BN	
										171.0	
		(12.00)	(11.00)	(11.55)	(5.15)	(5.20)	(3.02)	(5.15)		Thru Time	
		14.3	15.5	14.3	32.6	32.1	57.0	32.6		Average speed per hour	

Except in Centralized Traffic Control Territory, eastward trains are superior to trains of the same class in the opposite direction, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72.
 The time of Nos. 103 and 104 must be cleared not less than five minutes by first-class trains and not less than fifteen minutes by second-class, extra trains and yard engines.
 *Note. No. 103 will run only on the following dates: Due to leave Las Vegas on the 2nd, 5th, 8th, 11th, 14th, 17th, 20th, 23rd, 26th and 29th of each month.
 No. 23 will stop at any station to pick up or discharge revenue passengers.

		SECOND SUBDIVISION							Time-Table No. 23	
		FIRST CLASS			SECOND CLASS					
		8 Challenger Passenger	24 Passenger	104 Streamliner Passenger	38 Passenger	158 Time Freight	160 Time Freight	156 Time Freight	August 4, 1943	
Car capacity of sidings, etc.—See Rule 6 (A)		Daily	Daily	Daily	Daily	Daily	Daily	Daily	Mile-Post	
	WFTOP	A 5.00AM	A 5.55PM	A 11.29PM	A 3.55AM	A 11.15AM	A 8.00PM	A 4.20AM	384.2	STATIONS
122	P		5.43	11.18	3.43				329.8	DN-R LAS VEGAS YL VG
									327.0	4.9 BRACKEN
										2.3 BOULDER JCT.
56	P		4.34	5.35	3.37				324.6	2.4 PIERCE
112	WP		4.31	5.31	3.34				322.5	2.1 ARDEN A
56	P		4.28	5.24	3.31				320.8	2.2 BARD
112	P		4.20	5.15	3.23				315.0	5.3 SLOAN SX
121	P		4.12	5.05	3.15 ¹⁰³				309.8	5.7 ERIE
55	P		4.05	4.58	2.57				305.7	8.6 SUTOR
121	P		3.58	4.51	2.50				301.1	4.6 JEAN JE
123	P		3.53	4.43	2.40				296.8	4.8 BORAX
71	P		3.48	4.38	2.34				291.7	4.6 ROACH
130	P		3.43	4.33	2.27				287.2	4.5 CALADA
122	WFP		3.35 ¹⁰³	4.27	2.20				282.5	4.7 DESERT
122	P		3.24	4.19	2.11				277.5	5.0 NIPTON CH
122	P		3.18	4.12	2.05 ⁷				272.1	5.4 MOORE
122	WP		3.13	4.06	2.00				267.5	4.6 IVANPAH
122	P		3.08	3.58	1.55				262.9	4.6 BRANT
111	P		3.03	3.53	1.50				258.0	4.9 JOSHUA
108 } 114 }	YP		2.57	3.48	1.44				254.2	8.8 OIMA YL
122	WP		2.47 ⁷	3.38	1.34				250.2	4.0 CHASE
122	P		2.40	3.31	1.27				247.1	8.1 ELORA
122	P		2.31	3.23	1.18				243.4	8.7 DAWES
123	P		2.22	3.14	1.09 ³⁷				239.1	4.3 HAYDEN
144 } 74 }	WF YP		2.13	3.05	1.00				235.5	8.6 DN-R KELSO YL FO
119	P		1.55	2.45	12.40				230.6	4.9 FLYNN
122	P		1.47 ³⁷	2.38	12.33				225.9	4.7 KERENS
92	P		1.40	2.32	12.26				221.9	4.0 GLASGOW
111	WP		1.33	2.26	12.19				217.6	4.3 SANDS
122	P		1.25	2.19	12.11				211.9	5.7 BALOH
55	P		1.18	2.11	12.04				206.8	5.1 CORK
99	P		1.15	2.07	12.01AM				204.3	2.5 DN-R CRUCERO OR
56	P		1.13	2.04	11.58PM ²³				201.9	2.4 KING
132	P		1.07	1.58	11.52				196.9	5.0 BAXTER
50	P		12.59	1.50	11.44				191.5	5.4 AFTON
127	P		12.53	1.41	11.38				187.3	4.2 DUNN
122	P		12.47	1.35	11.32				182.4	4.9 FIELD
122	P		12.42 ²³	1.28	11.27				177.8	4.6 MANIX
122	WP		12.37	1.23	11.22				173.3	4.5 HARVARD
67	P		12.32	1.17	11.17				168.3	5.0 TOOMEY
	WFTIP	A 12.25AM	1.10PM	8.12PM	11.10PM	12.30AM	10.00AM	6.00PM	163.2	5.1 DN-R YERMO YL BN
		Daily	Daily	★See Note below	Daily	Daily	Daily	Daily		171.0
		Thru Time	(4.35)	(4.45)	(3.17)	(4.45)	(10.45)	(10.00)		Average speed per hour
		Average speed per hour	37.3	36.0	52.1	36.0	16.1	17.1		

Except in Centralized Traffic Control Territory, eastward trains are superior to trains of the same class in the opposite direction, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72.
 The time of Nos. 103 and 104 must be cleared not less than five minutes by first-class trains and not less than fifteen minutes by second-class, extra trains and yard engines.
 *Note. No. 104 will run only on the following dates: Due to leave Yermo on the 3rd, 6th, 9th, 12th, 15th, 18th, 21st, 24th, 27th and the last day of each month.
 No. 38 will stop at Arden to discharge revenue passengers from California.
 No. 24 will stop at any station to pick up or discharge revenue passengers.

WESTWARD

FIRST SUBDIVISION

Table with columns for Car capacity, Second Class, First Class (7, 103, 37, 23), and Distance from Salt Lake City. Rows include stations like WFTTP, IP, 82, 81, 119, 78, 74, 65, 101, 79, 98, 103, 90, 80, 104, 77, 101 WFTTOP, 7, 1, 1, 1, 1P.

Time-Table No. 23

August 4, 1943

STATIONS

Station list including YERMO YL, DAGGETT, BARSTOW, SAN BERNARDINO, COLTON, RIVERSIDE JCT. YL, MAGNOLIA AVE., STREETER, ARLINGTON, PEDLEY, MIRA LOMA, COLLINS, S. P. CROSSING, ONTARIO YL, SUNSWEET, WO TOWER, POMONA YL, SPADRA, WALNUT, ROWLAND, HILLGROVE, CLAYTON, WHITTIER JCT., PICO YL, MONTEBELLO, EAST LOS ANGELES YL, TELEGRAPH ROAD, EAST YARD YL, DOWNEY ROAD YL, SOTO ST. JCT. YL, NINTH ST. JCT. YL, FIRST ST. YL, PASADENA JCT. YL, LOS ANGELES UD.

168.9 Thru Time (5.40) (4.08) 28.9 40.5 Average speed per hour (5.40) (6.05) 28.9 26.9

No. 103 will not pick up local passengers at San Bernardino, stopping there only to discharge revenue passengers. No. 23 will stop at any station to pick up or discharge revenue passengers. No. 37 will stop at Colton, Ontario, Pomona and Pico to discharge revenue passengers from Salt Lake City and east. No. 7 will stop at Ontario, Pomona and Pico to discharge revenue passengers from Salt Lake City and east.

Except in Centralized Traffic Control Territory, on single track, eastward trains are superior to trains of the same class in the opposite direction, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72. The time of Nos. 103 and 104 must be cleared not less than five minutes by first-class trains and not less than fifteen minutes by second-class, extra trains and yard engines. *Note. No. 103 will run only on the following dates: Due to leave Yermo on the 2nd, 5th, 8th, 11th, 14th, 17th, 20th, 23rd, 26th and 29th of each month. Time shown at Barstow, San Bernardino and Colton is for information only. Trains are governed by A. T. & S. F. Ry. time-table and rules while using their tracks between Daggett and Riverside Jct., and are governed by L. A. U. P. T. rules while using their tracks between Los Angeles and terminal limits, 200 feet west of A. T. & S. F. Csg. (Mission Tower). Movement of trains and engines between Pasadena Jct. and Los Angeles is governed by interlocking signals.

FIRST SUBDIVISION

EASTWARD

Table with columns for Car capacity, First Class (24, 104, 38, 8), Second Class (156, 158), and Distance from Salt Lake City. Rows include stations like WFTTP, IP, 82, 81, 119, 78, 74, 65, 101, 79, 98, 103, 90, 80, 104, 77, 101 WFTTOP, 7, 1, 1, 1, 1P.

Time-Table No. 23

August 4, 1943

STATIONS

Station list including YERMO YL, DAGGETT, BARSTOW, SAN BERNARDINO, COLTON, RIVERSIDE JCT. YL, MAGNOLIA AVE., STREETER, ARLINGTON, PEDLEY, MIRA LOMA, COLLINS, S. P. CROSSING, ONTARIO YL, SUNSWEET, WO TOWER, POMONA YL, SPADRA, WALNUT, ROWLAND, HILLGROVE, CLAYTON, WHITTIER JCT., PICO YL, MONTEBELLO, EAST LOS ANGELES YL, TELEGRAPH ROAD, EAST YARD YL, DOWNEY ROAD YL, SOTO ST. JCT. YL, NINTH ST. JCT. YL, FIRST ST. YL, PASADENA JCT. YL, LOS ANGELES UD.

165.2 Thru Time (5.30) (3.42) 30.0 44.6 Average speed per hour (5.25) (5.35) 30.5 29.6 (1.50) (2.15) 29.3 23.8

No. 38 will stop at Ontario and Colton to pick up revenue passengers for Salt Lake City and east. No. 8 will stop at Pico to pick up revenue passengers for Salt Lake City and east. No. 24 will stop on flag at Montebello and Walnut to handle express and will stop at any station to pick up or discharge revenue passengers.

Except in Centralized Traffic Control Territory, on single track, eastward trains are superior to trains of the same class in the opposite directions, except that No. 103 is superior to eastward trains of the same class.—See Rule S-72. The time of Nos. 103 and 104 must be cleared not less than five minutes by first-class trains and not less than fifteen minutes by second-class, extra trains and yard engines. *Note. No. 104 will run only on the following dates: Due to leave Los Angeles on the 3rd, 6th, 9th, 12th, 15th, 18th, 21st, 24th, 27th and the last day of each month. Time shown at Colton, San Bernardino and Barstow is for information only. Trains are governed by A. T. & S. F. Ry. time-table and rules while using their tracks between Daggett and Riverside Jct., and are governed by L. A. U. P. T. rules while using their tracks between Los Angeles and terminal limits, 200 feet west of A. T. & S. F. Csg. (Mission Tower). Movement of trains and engines between Pasadena Jct. and Los Angeles is governed by interlocking signals.

WESTWARD		SAN PEDRO BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from First Street Los Angeles		Mile-Post	
P		2.8	DOWNEY ROAD YL	2.8	
Tfr	IP	3.1	DN 0.3 HOBART YL J A. T. and S. F. Crossing	3.1	
	I	3.6	0.5 L. A. JCT. BY. CROSSING YL	3.6	
64	WP	4.2	0.6 FRUITLAND YL	4.2	
	AI	5.1	0.9 P. E. CROSSING YL	5.1	
17	P	5.8	0.2 BELL YL	5.8	
	AI	7.4	2.1 SOUTH GATE YL (S. P. Csg.)	7.4	
15		9.4	2.0 WORKMAN DN	9.4	
5		10.0	0.6 RANCHO LOS AMIGOS (Spur)	10.0	
	AI	11.2	1.2 P. E. CROSSING	11.2	
64		11.8	0.6 CLEARWATER YL	11.8	
	P	12.5	0.7 DN HYNES YL HY	12.5	
78	P	14.3	1.8 RIOCO YL	14.3	
		14.6	0.3 DOUGLAS JCT. YL	14.6	
	I	17.4	2.8 COTA P. E. Crossing	17.4	
98		19.1	1.7 MANUEL	19.1	
	I	21.7	2.6 THENARD S. P. and P. E. Crossings	21.7	
		22.3	0.6 DN MEAD TFR. YL WI	22.3	
		23.2	0.9 BADGER AVE. DRAWBRIDGE YL	23.2	
	WYP	24.2	1.0 TERMINAL ISLAND YL	24.2	
	P	25.9	1.7 EAST SAN PEDRO YL	25.9	
		28.1			

WESTWARD		PASADENA BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from First Street Los Angeles		Mile-Post	
I		0.9	PASADENA JCT. YL	0.9	
	I	1.0	0.1 ALHAMBRA AVE. YL S. P. Crossing	1.0	
	I	1.6	0.6 GLENDALE JCT. YL	1.6	
		2.7	1.1 AVENUE 38 YL	2.7	
		5.4	2.7 HIGHLAND PARK YL A. T. and S. F. Crossing	5.4	
8		8.4	3.0 RAYMOND YL (Spur)	8.4	
		9.0	0.6 FAIR OAKS AVE. YL P. E. Crossing	9.0	
		9.4	0.4 CALIFORNIA ST. YL	9.4	
22		9.8	0.4 D PASADENA YL FH	9.8	
		8.9			

WESTWARD		GLENDALE BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from First Street Los Angeles		Mile-Post	
I		1.6	GLENDALE JCT. YL	1.6	
		2.0	0.4 AVENUE 18 YL	2.0	
		2.5	0.5 DAYTON AVE. TWR. YL	2.5	
		4.6	2.1 ARROYO JCT. YL	4.6	
		5.0	0.4 DELAY DRIVE YL	5.0	
		5.2	0.2 FLETCHER DRIVE YL	5.2	
8		5.8	0.6 FOREST LAWN YL	5.8	
6		7.7	1.9 GLENDALE YL	7.7	
		6.1			

Dayton Ave. Tower for information only. Trains and engines are governed by S. P. Co. time-table and rules while using S. P. Co. tracks between Avenue 18 and Arroyo Jct.

On single track, eastward trains are superior to trains of the same class in the opposite direction.—See Rule S-72.

WESTWARD		ANAHEIM BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from Whittier Jct.		Mile-Post	
P		0.0	WHITTIER JCT. YL	0.0	
22		2.3	2.3 D WHITTIER YL WR	2.3	
21		9.7	7.4 D LA HABRA HA	9.7	
		10.5	0.8 PAC. ELEC. CROSSING	10.5	
10		18.8	3.8 SUNNY HILLS	18.8	
	I	15.5	1.7 A. T. & S. F. CROSSING	15.5	
15		17.3	1.8 D FULLERTON RN	17.3	
49	WT	20.0	2.7 D ANAHEIM YL MN	20.0	
		20.0			

WESTWARD		ST. THOMAS BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from Meopa		Mile-Post	
123	WYP	10.15 AM	0.0 DN-R MOAPA MA	0.0	A 9.40 AM
13		10.40	5.1 NARROWS	5.1	9.25
4		10.55	8.8 PUEBLO	8.8	9.10
11		11.05	10.2 LOGANDALE	10.2	8.55
5		11.15	2.6 VIRGIN	12.8	8.40
18		11.30	2.0 OVERTON	14.8	8.30
	I	11.55 AM	1.9 MEAD LAKE (Spur)	16.7	8.00 AM
		16.7		Daily Except Sunday	
		(1.40) Thru Time		(1.40)	
		10.0 Average speed per hour		10.0	

Eastward trains are superior to trains of the same class in the opposite direction, except that No. 419 is superior to No. 420.—See Rule S-72.

WESTWARD		CRESTMORE BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from Riverside Jct.		Mile-Post	
I		0.0	RIVERSIDE JCT. YL	0.0	
	P	0.8	0.8 S. P. INTERCHANGE	0.8	
10	P	0.8	0.5 HANCOCK	0.8	
		1.0	0.2 FAIRMONT PARK	1.0	
19	P	1.8	0.3 ALAMO (Spur)	1.8	
	WYP	3.5	2.2 CRESTMORE YL	3.5	
		3.5			

WESTWARD		BOULDER CITY BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		Distance from Boulder Jct.		Mile-Post	
TP		5.50 AM	0.0 DN-R BOULDER JCT. BJ	0.0	A 9.20 AM
	P	6.10	9.8 D ROYSON RB	9.8	9.00
WYP	A	6.40 AM	12.6 D-R BOULDER CITY YL BC	22.4	8.30 AM
		22.4		Daily Except Sunday	
		(.50) Thru Time		(.50)	
		26.9 Average speed per hour		26.9	