



UNION PACIFIC RAILROAD COMPANY
SOUTH-CENTRAL DISTRICT



LOS ANGELES DIVISION

TIME-TABLE
No. 23

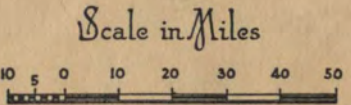
Effective Wednesday
August 4, 1943

at 12:01 A. M. Pacific Time

WORK SAFELY TODAY

FOR EMPLOYEES ONLY

MAP OF THE
 SOUTH CENTRAL DISTRICT
 LOS ANGELES DIVISION
 CORRECTED TO AUG. 15, 1941.



Railroad Surgeons are located as shown below:

NAME	TITLE	PLACE	TERRITORY
DOUGLAS L. GAMETTE	Chief Surgeon	Los Angeles, Cal.	All.
A. W. Kandelin	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.
J. 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. Nerin	Surgeon	San Bernardino, Cal.	Colton to Hesperia.
P. W. Lawler	Surgeon	Victorville, Cal.	Hesperia to Barstow.
J. E. Ballachey	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. 6th St.
Long Beach	Boysen 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"	116.1	53"	67.9	1' 20"	45.
32"	112.5	54"	66.6	1' 25"	42.3
33"	109.1	55"	65.4	1' 30"	40.
34"	105.9	56"	64.2	1' 35"	37.9
35"	102.9	57"	63.1	1' 40"	36.
36"	100.	58"	62.	1' 45"	34.3
37"	97.3	59"	61.	1' 50"	32.7
38"	94.7	1'	60.	1' 55"	31.3
39"	92.3	1' 1"	59.	2'	30.
40"	90.	1' 2"	58.	2' 15"	26.6
41"	87.8	1' 3"	57.1	2' 30"	24.
42"	85.7	1' 4"	56.2	2' 45"	21.8
43"	83.7	1' 5"	55.3	3'	20.
44"	81.8	1' 6"	54.5	3' 30"	17.1
45"	80.	1' 7"	53.7	4'	15.
46"	78.3	1' 8"	52.9	5'	12.
47"	76.6	1' 9"	52.1	6'	10.
48"	75.	1' 10"	51.4	7'	8.6
49"	73.5	1' 11"	50.7	8'	7.5
50"	72.	1' 12"	50.	10'	6.
51"	70.6				

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.....

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.....

MILEAGE

Main Line460.2
Branches103.8
Total564.0

CONDENSED TIME-TABLE

WESTWARD

SECOND CLASS			FIRST CLASS				Distance from Salt Lake City	Time-Table No. 23 August 4, 1943
499 Freight	455 Time Freight	477 Time Freight	103 Streamliner Passenger	7 Challenger Passenger	37 Passenger	23 Passenger		
Daily	Daily	Daily	★ See note below	Daily	Daily	Daily		
7.30PM	11.00AM	2.00AM	7.25PM	11.55AM	10.15AM	6.40AM	0.0	
2.30AM	7.00PM	9.30AM	9.23	3.30PM	1.40PM	10.20AM	118.1	
6.30	11.30PM	2.00PM	10.35	6.05	4.15	12.55PM	207.2	
7.35	12.45AM	3.15	11.03PM	7.00	5.05	1.58	242.6	
11.30	6.30	8.00	12.46AM	9.20	7.25	4.45	324.5	
11.45AM	7.00	8.35PM	11.50PM	8.35	6.40	4.00	324.5	
3.55PM	10.35AM	12.32AM	1.34AM	10.40PM	8.45	6.10	400.9	
9.30PM	5.00PM	8.00AM	2.40	12.20AM	10.20PM	7.50PM	449.8	
10.30AM	5.00AM	9.00PM	5.42	5.50	3.50AM	1.25AM	620.8	
11.30AM	6.00AM	10.00PM	6.02	6.25	4.25	2.00AM	684.2	
6.30PM	12.30PM	5.30AM	7.58	9.00	6.55	4.40	715.0	
7.00	1.00	6.00	8.05	9.10	7.05	4.50	718.5	
7.30	1.30	6.45	8.17	9.30	7.25	5.15	725.5	
8.30	2.15	7.45	8.41	10.05	8.02	6.00	745.2	
9.00	2.30	8.15	8.48	10.14	8.13	6.12	751.0	
A 11.30PM	A 4.30PM	A 10.00AM	A 9.45AM	A 11.30AM	A 9.30AM	A 7.30AM	784.7	
(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	Mile-Post	FIRST CLASS				SECOND CLASS		
		24 Passenger	104 Streamliner Passenger	38 Passenger	8 Challenger Passenger	156 Time Freight	158 Time Freight	160 Time Freight
SALT LAKE CITY	784.0	A 9.00AM	A 9.10AM	A 5.30PM	A 6.30PM	A 12.30PM	A 8.30PM	A 11.00PM
LYNNDYL	665.9	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	12.30PM
LUND	541.4	2.10AM	5.20	11.02AM	12.05PM	8.10PM	4.00AM	8.55AM
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	5.30 3.20AM
MOAPA	388.1	7.35	12.32AM	5.18	6.22	8.25AM	3.30	11.25PM
LAS VEGAS	334.2	6.15	11.41PM	4.15AM	5.20	6.30AM	1.15PM	9.20PM
YERMO	163.2	1.10	8.12	11.10PM	12.25AM	6.00PM	12.30AM	10.00AM
BARSTOW	150.1	12.35PM	7.55	10.30	11.45PM	3.00PM	10.00PM	7.30
SAN BERNARDINO	67.3	10.05AM	6.10	8.05	9.20	9.00AM	5.00	2.30AM
COLTON	64.5	9.45	5.57	7.42	8.57	6.30	3.00	11.59PM
RIVERSIDE	57.5	9.30	5.48	7.30	8.45	2.20	12.15PM	7.00
ONTARIO	37.8	8.57	5.27	6.52	8.11	1.45	11.25AM	6.15
POMONA	32.0	8.40	5.20	6.44	8.00	1.30	11.08	6.00
LOS ANGELES PT	0.0	7.30AM	4.30PM	5.30PM	6.35PM	12.30AM	10.00AM	5.00PM
		Daily	★ See note below	Daily	Daily	Daily	Daily	Daily
Thru Time		(24.30)	(15.40)	(23.00)	(22.55)	(59.00)	(57.30)	(53.00)
Average speed per hour.....		32.0	50.0	34.1	34.2	13.3	13.6	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							Distance from Salt Lake City	Time-Table No. 23	
SECOND CLASS			FIRST CLASS								August 4, 1943	
477	499	455	103	7		37	23				STATIONS	
Freight	Time Freight	Time Freight	Streamliner Passenger	Challenger Passenger		Passenger	Passenger					
Daily	Daily	Daily	★See note below	Daily		Daily	Daily					
WFTYP	8.35PM ⁷ ₁₅₈	11.45AM	7.00AM	11.50PM		8.35PM ¹⁵⁸ ₄₇₇	4.00PM			324.5	DN-R CALIENTE YL CS	
98 P	8.50	12.01PM	7.24 ³⁸	11.57PM		8.45	4.10			329.5	5.0 ETNA	
76 P	9.02	12.30 ¹⁵⁶	7.40	12.05AM		8.53	4.20			334.5	5.0 STINE	
104 P	9.15	12.50	8.08 ⁸	12.13		9.01	4.30			339.1	4.6 BOYD	
76 WP	9.35 ²⁴	1.10	8.23	12.24		9.12	4.41			345.6	6.5 ELGIN N	
58 P	9.50	1.25	8.37	12.31		9.21 ²⁴	4.50			349.9	4.8 KYLE	
77 YP	10.05	1.40	8.50	12.39		9.30	4.59			354.9	5.0 LEITH WY	
55 P	10.15	1.55	9.00	12.44		9.37	5.06			360.0	5.1 CLOUD	
72 52 WFP	10.25	2.10	9.07	12.49		9.43	5.12			364.9	4.9 CARP CA	
101 P	10.37	2.25	9.18	12.57 ¹⁶⁰		9.52	5.22 ¹⁵⁸			370.5	5.6 VIGO	
77 P	10.50	2.40	9.30 ¹⁵⁶	1.05		10.01	5.31			375.5	5.0 GALT	
57 P	11.05	2.55	9.45	1.13		10.10	5.40			381.1	5.6 HOYA	
81 WP	11.20	3.15	10.05	1.18		10.19	5.49			386.1	5.0 ROX RX	
101 P	11.45PM ¹⁶⁰	3.30	10.15	1.24		10.25	5.55			390.6	4.5 FARRIER	
56 P	12.05AM	3.40 ¹⁵⁸	10.25	1.29		10.32	6.02			395.9	5.8 ACTON	
123 WYP	12.32 ¹⁰⁴	3.55	10.35	1.34		10.40	6.10			400.9	5.0 MOAPA MA	
55 P	1.15	4.10	10.45	1.39		10.48	6.18			405.9	5.0 BYRON	
99 P	1.44 ¹⁰³	4.20	10.55	1.44 ⁴⁷⁷		10.54	6.24			410.5	4.6 UTE	
57 P	2.00	4.30	11.05	1.49		11.00 ¹⁶⁰	6.30			415.4	4.9 CRYSTAL	
75 WP	2.15	4.45	11.25	1.54		11.08	6.38			421.0	5.6 DRY LAKE DY	
57 P	2.30	5.00	11.40	2.00		11.15	6.48 ²⁴			426.5	5.5 GARNET	
96 P	2.50	5.15	11.59AM	2.07		11.24	6.57			432.0	5.5 APEX AP	
57 P	3.05	5.25	12.30PM	2.13		11.31	7.05			437.0	5.0 DIKE	
77 P	3.15	5.40	1.00	2.17		11.36	7.14			441.6	4.6 VALLEY	
107 P	3.30	5.50	1.30 ¹⁵⁸	2.20		11.47 ¹⁰⁴	7.19			445.8	8.7 WANN	
WFTTOP	A 4.00AM	A 6.15PM ²⁴	A 2.00PM	A 2.28AM		A 11.59PM	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		Distance from Salt Lake City	Time-Table No. 23		
			FIRST CLASS								August 4, 1943		
			38	8	24	104	156	158	160				
			Passenger	Challenger Passenger	Passenger	Streamliner Passenger	Time Freight	Time Freight	Time Freight				
											STATIONS		
WFTYP			A 7.35AM	A 8.35AM	A 10.20PM	A 2.30AM	A 1.30PM	A 8.35PM ⁷ ₄₇₇	A 3.20AM			459.5	DN-R CALIENTE YL CS
98 P			7.24 ⁴⁵⁵	8.24	10.06	2.20	1.00	8.00	3.05			454.5	5.0 ETNA
76 P			7.14	8.15	f 9.58	2.11	12.30 ⁴⁹⁹	7.45	2.55			449.5	5.0 STINE
104 P			7.06	8.08 ⁴⁵⁵	9.50	2.03	12.05PM	7.06 ³⁷	2.45			444.9	4.6 BOYD
76 WP			6.54	7.56	f 9.35 ⁴⁷⁷	1.51	11.30AM	6.40	2.20			488.4	6.5 ELGIN N
58 P			6.46	7.47	f 9.21 ⁷	1.44	11.00	6.25	2.05			484.1	4.8 KYLE
77 YP			6.37	7.38	f 9.06	1.35	10.40	6.10	1.52			489.1	5.1 LEITH WY
55 P			6.29	7.30	8.57	1.29	10.25	5.58	1.42			424.0	4.9 CLOUD
72 52 WFP			6.22	7.23	f 8.50	1.22	10.10	5.48	1.35			419.1	4.9 CARP CA
101 P			6.07	7.09	8.35	1.13 ¹⁶⁰	9.45	5.22 ²³	1.13 ¹⁰⁴ 12.57 ¹⁰³			418.5	5.6 VIGO
77 P			5.58	7.00	f 8.25	1.04	9.30 ⁴⁵⁵	4.35	12.30			408.5	5.0 GALT
57 P			5.48	6.51	f 8.15 ³⁷	12.55	9.15	4.20	12.15AM			402.9	5.6 HOYA
81 WP			5.40	6.43	f 8.00	12.49	9.00	4.05	11.59PM			897.9	5.0 ROX RX
101 P			5.32	6.36	7.50	12.42	8.45	3.50	11.45 ⁴⁷⁷			898.4	4.5 FARRIER
56 P			5.25	6.29	7.42	12.37	8.35	3.40 ⁴⁹⁹	11.33			888.1	5.8 ACTON
123 WYP			f 5.18	6.22	f 7.35	12.32 ⁴⁷⁷	8.25	3.30	11.25			888.1	5.0 MOAPA MA
55 P			5.08	6.15	f 7.20	12.27	8.15	3.20	11.15			878.1	5.0 BYRON
99 P			5.03	6.10	7.12	12.23	8.05	3.10	11.08			878.5	4.6 UTE
57 P			4.58	6.04	f 7.05	12.19	7.55	3.00	11.00 ⁷			868.6	4.9 CRYSTAL
75 WP			4.52	5.58	f 6.58	12.14	7.45	2.45	10.35			868.0	5.6 DRY LAKE DY
57 P			4.45	5.51	f 6.48 ²³	12.08	7.30	2.30	10.20			857.5	5.5 GARNET
96 P			4.38	5.45	6.40	12.03AM	7.15	2.15	10.08			852.0	5.5 APEX AP
57 P			4.30	5.37	f 6.32	11.55PM	7.00	1.55	9.53			847.0	5.0 DIKE
77 P			4.25	5.31	6.26	11.50	6.50	1.45	9.43 ³⁷			842.4	4.6 VALLEY
107 P			4.21	5.26	f 6.21	11.47 ⁷	6.40	1.30 ⁴⁵⁵	9.30			888.7	8.7 WANN
WFTTOP			4.15AM	5.20AM	6.15PM ⁴⁹⁹	11.41PM	6.30AM	1.15PM	9.20PM			884.2	4.5 DN-R LAS VEGAS YL VG
										125.8			

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						
Car capacity of sidings, etc. See Rule 6 (A)	SECOND CLASS			FIRST CLASS			Distance from Salt Lake City	Time-Table No. 23		
	499	455	477	37	23	103		7	August 4, 1943	
	Freight	Time Freight	Time Freight	Passenger	Passenger	Streamliner Passenger		Challenger Passenger		
WFTOP	Daily	Daily	Daily	Daily	Daily	★See note below	Daily	STATIONS		
	9.30PM	5.00PM	8.00AM	10.20PM	7.50PM	2.40AM	12.20AM	449.8	DN-R LAS VEGAS YL VG	
122 P				10.28	8.00	2.47	12.30	454.7	4.9 BRACKEN	
								457.0	2.8 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	478.3	3.6 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 } YP				12.45	10.10 ¹⁰⁴	4.09	2.38	529.8	8.8 OIMA YL	
114 }									4.0 CHASE	
122 WP				12.51	10.17	4.15	2.47 ⁸	538.8	3.1 ELORA	
122 P				12.57	10.27	4.18	2.58	536.9	3.7 DAWES	
122 P				1.03	10.36	4.22	3.06	540.6	4.3 HAYDEN	
123 P				1.09 ³⁸	10.42	4.27	3.15	544.9	3.6 DN-R KELSO YL FO	
144 } WF				1.25	11.00	4.32	3.30	548.5	4.9 FLYNN	
74 } YP									4.7 KERENS	
119 P				1.35	11.07	4.37	3.38	558.4	4.0 GLASGOW	
122 P				1.47 ⁸	11.13	4.41	3.46	558.1	4.8 SANDS	
92 P				1.55	11.18	4.44	3.51	562.1	5.7 BALCH	
111 WP				2.02	11.23	4.48	3.56	566.4	5.1 CORK	
122 P				2.09	11.30	4.53	4.04	572.1	2.5 DN-R CRUCERO OR	
55 P				2.15	11.37	4.56	4.11	577.2	2.4 KING	
99 P				2.18	11.40	4.59	4.14	579.7	5.0 BAXTER	
56 P				2.21	11.58PM ³⁸	5.01	4.17	582.1	5.4 AFTON	
132 P				2.28	12.10AM	5.06	4.27	587.1	4.2 DUNN	
50 P				2.38	12.17	5.12	4.37	592.5	4.9 FIELD	
127 P				2.48	12.26	5.18	4.47	596.7	4.6 MANIX	
122 P				2.58	12.33	5.25	4.57	601.6	4.5 HARVARD	
122 P				3.05	12.42 ⁸	5.29	5.04	606.2	5.0 TOOMEY	
122 WP				3.12	12.50	5.32	5.11	610.7	5.1 DN-R YERMO YL BN	
67 P				3.20	12.57	5.36	5.20	615.7	171.0	
WFTTP	A 9.30AM	A 4.00AM	A 7.55PM	A 3.35AM	A 1.10AM	A 5.42AM	A 5.35AM	620.8		
	(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				EASTWARD		
Car capacity of sidings, etc. See Rule 6 (A)	FIRST CLASS			SECOND CLASS			Mile-Post	Time-Table No. 23		
	8	24	104	38	158	160		156	August 4, 1943	
	Challenger Passenger	Passenger	Streamliner Passenger	Passenger	Time Freight	Time Freight		Time Freight		
WFTOP	Daily	Daily	Daily	Daily	Daily	Daily	Daily	STATIONS		
	A 5.00AM	A 5.55PM	A 11.29PM	A 3.55AM	A 11.15AM	A 8.00PM	A 4.20AM	884.2	DN-R LAS VEGAS YL VG	
122 P		5.43	11.18	3.43				829.8	4.9 BRACKEN	
								827.0	2.8 BOULDER JCT.	
56 P		5.35	11.14	3.37				824.6	2.4 PIERCE	
112 WP		5.31	11.12	3.34				822.5	2.1 ARDEN A	
56 P		5.24	11.10	3.31				820.8	2.2 BARD	
112 P		5.15	11.04 ³⁷	3.23				815.0	5.3 SLOAN SX	
121 P		5.05	10.58	3.15 ¹⁰³				809.8	5.7 ERIE	
55 P		4.58	10.55	2.57				805.7	3.6 SUTOR	
121 P		4.51	10.50	2.50				801.1	4.6 JEAN JE	
123 P		4.43	10.46	2.40				296.8	4.8 BORAX	
71 P		4.38	10.42	2.34				291.7	4.6 ROACH	
130 P		4.33	10.39	2.27				287.2	4.5 CALADA	
122 WFP		3.35 ¹⁰³	10.35	2.20				282.5	4.7 DESERT	
122 P		3.24	10.31	2.11				277.5	5.0 DN-R NIPTON CH	
122 P		3.18	10.26	2.05 ⁷				272.1	5.4 MOORE	
122 WP		3.13	10.22	2.00				267.5	4.6 IVANPAH	
122 P		3.08	10.18	1.55				262.9	4.6 BRANT	
111 P		3.03	10.14	1.50				258.0	4.9 JOSHUA	
108 } YP		2.57	10.10 ²³	1.44				254.2	8.8 OIMA YL	
114 }									4.0 CHASE	
122 WP		2.47 ⁷	10.01	1.34				250.2	3.1 ELORA	
122 P		2.40	9.54	1.27				247.1	3.7 DAWES	
122 P		2.31	9.46	1.18				243.4	4.3 HAYDEN	
123 P		2.22	9.37	1.09 ³⁷				239.1	3.6 DN-R KELSO YL FO	
144 } WF		2.13	9.28	1.00				235.5	4.9 FLYNN	
74 } YP									4.7 KERENS	
119 P		1.55	9.18	1.24				230.6	4.0 GLASGOW	
122 P		1.47 ³⁷	9.13	1.23				225.9	4.8 SANDS	
92 P		1.40	9.09	1.26				221.9	5.7 BALCH	
111 WP		1.33	9.05	1.19				217.6	5.1 CORK	
122 P		1.25	9.00	1.11				211.9	2.5 DN-R CRUCERO OR	
55 P		1.18	8.56	1.04				206.8	2.4 KING	
99 P		1.15	8.54	1.01AM				204.3	5.0 BAXTER	
56 P		1.13	8.52	11.58PM ²³				201.9	5.4 AFTON	
132 P		1.07	8.48	11.52				196.9	4.2 DUNN	
50 P		12.59	8.41	11.44				191.5	4.9 FIELD	
127 P		12.53	8.36	11.38				187.3	4.6 MANIX	
122 P		12.47	8.32	11.32				182.4	4.5 HARVARD	
122 P		12.42 ²³	8.26	11.27				177.8	5.0 TOOMEY	
122 WP		12.37	8.22	11.22				173.8	5.1 DN-R YERMO YL BN	
67 P		12.32	8.18	11.17				168.8	171.0	
WFTTP	12.25AM	1.10PM	8.12PM	11.10PM	12.30AM	10.00AM	6.00PM			
	(4.35)	(3.17)	(4.45)	(4.45)	(10.45)	(10.00)	(10.20)		Thru Time	
	37.3	36.0	36.0	36.0	16.1	17.1	16.8		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. 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 WFTYP, IP, S, 6.25, 6.02, 4.25, 2.00, 684.2, etc.

Time-Table No. 23 August 4, 1943

STATIONS table listing stations from YERMO YL to LOS ANGELES UD with distances and track information.

BLOCK SIGNALS

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.

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.

FIRST SUBDIVISION

EASTWARD

Table with columns for Car capacity, First Class (24, 104, 38, 8), Second Class (156, 158), and Mile-Post. Rows include stations like WFTYP, IP, S, 12.35 PM, 7.55, 10.30, 11.45, etc.

Time-Table No. 23 August 4, 1943

STATIONS table listing stations from YERMO YL to LOS ANGELES UD with distances and track information.

BLOCK SIGNALS

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.

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.

WESTWARD		SAN PEDRO BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
		2.8	DOWNEY ROAD YL	2.8	
Tfr	IP	3.1	DN ^{0.3} HOBART YL J	3.1	
			A. T. and S. F. Crossing		
	I	3.6	L. A. JCT. RY. CROSSING YL	3.6	
64	WP	4.2	FRUITLAND YL	4.2	
	AI	5.1	P. E. CROSSING YL	5.1	
17	P	5.8	BELL YL	5.8	
	AI	7.4	SOUTH GATE YL (S. P. Csg.)	7.4	
15		9.4	D WORKMAN DN	9.4	
5		10.0	RANCHO LOS AMIGOS (Spur)	10.0	
	AI	11.2	P. E. CROSSING	11.2	
64		11.8	CLEARWATER YL	11.8	
	P	12.5	DN HYNES YL HY	12.5	
78	P	14.3	RIOCO YL	14.3	
		14.6	DOUGLAS JCT. YL	14.6	
	I	17.4	COTA P. E. Crossing	17.4	
98		19.1	MANUEL	19.1	
	I	21.7	THENARD S. P. and P. E. Crossings	21.7	
		22.3	DN MEAD TFR. YL WI	22.3	
		23.2	BADGER AVE. DRAWBRIDGE YL	23.2	
	WYP	24.2	TERMINAL ISLAND YL	24.2	
	P	25.9	EAST SAN PEDRO YL	25.9	
		23.1			

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

WESTWARD		GLENDALE BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
	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			
	P	0.0	WHITTIER JCT. YL	0.0	
22		2.3	^{2.3} WHITTIER YL WR	2.3	
21		9.7	^{7.4} LA HABRA HA	9.7	
		10.5	^{0.8} PAC. ELEC. CROSSING	10.5	
10		13.8	^{8.3} SUNNY HILLS	13.8	
	I	15.5	^{1.7} A. T. & S. F. CROSSING	15.5	
15		17.3	^{1.8} FULLERTON RN	17.3	
49	WT	20.0	^{2.7} ANAHEIM YL MN	20.0	
			20.0		

WESTWARD		ST. THOMAS BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
123	WYP	10.15AM	DN-R MOAPA MA	0.0	A 9.40AM
13		10.40	^{5.1} NARROWS	5.1	9.25
4		10.55	^{3.7} PUEBLO	8.8	9.10
11		11.05	^{1.4} LOGANDALE	10.2	8.55
5		11.15	^{2.6} VIRGIN	12.8	8.40
13		11.30	^{2.0} OVERTON	14.8	8.30
	r A	11.55AM	^{1.9} MEAD LAKE (Spur)	16.7	8.00AM
			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			
	I	0.0	RIVERSIDE JCT. YL	0.0	
	P	0.8	^{0.3} S. P. INTERCHANGE	0.8	
10	P	0.8	^{0.5} HANCOOK	0.8	
		1.0	^{0.2} FAIRMONT PARK	1.0	
19	P	1.3	^{0.8} ALAMO (Spur)	1.3	
	WYP	3.5	CRESTMORE YL	3.5	
			3.5		

WESTWARD		BOULDER CITY BRANCH		EASTWARD	
		Time-Table No. 23 August 4, 1943			
		STATIONS			
	YP	5.50AM	DN-R BOULDER JCT. BJ	0.0	A 9.20AM
	P	6.10	^{9.8} ROYSON RB	9.8	9.00
	WYFP	A 6.40AM	^{12.6} D-R BOULDER CITY YL BC	22.4	8.30AM
			22.4		Daily Except Sunday

(.50) Thru Time (.50)
26.9 Average speed per hour 26.9