

**"THERE IS LITTLE CHANCE OF A BAD SLIP,
WITH A PROPER STANCE AND A FIRM GRIP."**

TERMINAL SUPERINTENDENT

J. J. TIERNEY.....El Paso

**ASSISTANT
TERMINAL SUPERINTENDENTS**

H. E. HALL.....El Paso
J. H. BACHAR.....El Paso

TRAINMASTERS

W. L. KIRK.....Tucson
W. H. JOHNSTON.....Gila
Q. B. PAYNE.....Phoenix
L. P. MARSH..... Lordsburg
L. E. TIBBS.....Tucumcari
W. S. KELLY.....El-Paso

ASSISTANT TRAINMASTERS

J. H. VERMILLION.....Phoenix
R. L. CONNER.....Tucson

ROAD FOREMEN OF ENGINES

R. M. CLEMENTS, JR.Tucson
D. L. CULBERTSON.....Tucson
HARRY NATIONS.....El Paso
J. B. STALLWORTH.....El Paso

CHIEF TRAIN DISPATCHER

J. W. BREEN.....Tucson

R. V. CURRIER

Assistant Superintendent, Tucson

J. E. NEAL

Assistant Superintendent, El Paso

SOUTHERN PACIFIC COMPANY



TUCSON DIVISION

TIMETABLE

8

**EFFECTIVE SUNDAY, MARCH 23, 1969
AT 12:01 A. M.**

MOUNTAIN STANDARD TIME

**FOR THE GOVERNMENT AND INFORMATION
OF EMPLOYEES ONLY, WHO MUST ALSO
CARRY COPY OF CURRENT ISSUE
OF SPECIAL INSTRUCTIONS**

M. A. McINTYRE,
General Manager.

**S. B. BURTON,
R. L. KING,**
Assistant General Managers.

J. J. WILLIS,
General Superintendent of Transportation.

O. D. GOODWILL,
Superintendent of Transportation.

R. O. COLTRIN,
Superintendent.

TUCSON DIVISION TIMETABLE No. 8, MARCH 23, 1969

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GILA SUBDIVISION

EASTWARD			Mile Post Location	STATIONS			Station Number	Distance from P.F.E. Yard	WESTWARD		
FIRST CLASS				SIDING CAPACITIES AND FACILITIES					FIRST CLASS		
	2										1
	Sunset								Sunset		
	Leave Daily								Arrive Daily		
	AM 5.00		732.7	TO-R YUMA BKYPQ	DP	49095	253.2		AM 1.15		
			737.4	EAST YARD	P	49099	248.5		12.56		
			737.5	8388 FORTUNA	P	50020	242.3				
			743.7	8487 KINTER	P	50040	235.4				
			750.6	DOME	P	50050	232.6				
			750.7	WELLTON	P	50080	216.1		12.18		
	5.45 AM		753.5	8371 NOAH	P	52010	209.7		AM		
			770.0	8415 COLFRED	P	52018	202.3				
			776.4	8401 MOHAWK	P	52027	193.5				
			783.8	8386 STOVAL	P	52031	185.7				
			792.6	8388 AZTEC	P	52038	174.3				
			792.7	8240 STANWIX	P	52046	166.5				
			800.5	8369 SENTINEL	P	52056	156.2				
			811.9	8392 PIEDRA	P	52066	146.3				
			819.7	8356 THEBA	P	52072	140.7				
			830.0	Yd. Lmts. GILA BKYPQ		52090	130.5				
			830.9	TO 8049 BOSQUE	P	52107	123.2				
			845.5	8883 SHAWMUT	P	52114	116.4				
			855.7	8305 ESTRELLA	P	52119	112.0				
			863.0	8330 MOBILE	P	52128	102.9				
			863.2	8359 ENID	P	52134	96.6				
			870.0	8309 MARICOPA	P	52142	88.8				
			870.2	8330 BON	P	52152	78.9				
			874.6	8336 CASA GRANDE	PQ	52163	67.8				
			883.7	8344 TOLTEC	P	52174	58.2				
			890.0	N-8677 S-8754 PICACHO	YP	52200	49.9		PM 8.00		
			897.8	8381 WYMOLA	P	52209	42.4				
			907.7	8337 RED ROCK	P	52216	35.2				
			918.8	8445 NAVISKA	P	52226	28.2				
			928.4	8372 RILLITO	P	52238	19.7				
			936.7	8195 KING	P	52251	11.9				
			944.2	W-7890 STOCKHAM	P	52258	7.3				
			951.4	TO-R TUCSON BKYPQ	DP	52270	2.7		7.15		
			958.4	TO-R P.F.E. YARD BKYPQ		52280	0.0		PM		
			966.9	(253.2)							
			974.7								
			979.3								
			983.9								
			986.6								
	Arrive Daily								Leave Daily		
	2								1		

TUCSON DIVISION TIMETABLE No. 8, MARCH 23, 1969

GILA SUBDIVISION

EAST- WARD	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST- WARD	Distance
	986.6	TO-R P. F. E. YARD BKPQ	52280		68.6
	983.9	TO-R TUCSON BKPQ	52270		65.9
	1002.4	TO SAHUARITA PQ	52322		47.4
	1021.1	AMADO P	52344		28.7
	1049.8	Yd. Lmts. TO-R NOGALES BKPQ	52370		0.0
(68.6)					

(68.6)

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
Nogales Branch			
.. Y	992.4	Aldona..... (Spur)	52312
.. ..	1010.4	Continental..... (Spur)	52332
.. ..	1034.2	Otero.....	52357

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
.. P	740.1	Araby.....	50010
1450W P	746.6	Blaisdell..... (Spur)	50030
588E ..	760.2	Ligurta No. 1 Track (Spur)	50070
509E P	850.3	Smurr.....	52078
980E P	901.3	Cowtown.....	52147
882E ..	921.0	Seco..... (Spur)	52167
1350 P	933.1	Eloy.....	52179
.. ..	953.5	Avra..... (Spur)	52221
1050E P	962.2	Marana.....	52231
.. ..	968.6	Plata..... (Spur)	52241
1300 P	977.4	Jaynes.....	52254
.. ..	981.2	Petrie..... (Spur)	52263

PHOENIX SUBDIVISION

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EAST- WARD	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST- WARD	Distance
	923.6	McQUEEN P	51187		19.6
	943.2	Yd. Lmts. 3087 DOCK P	51199		0.0
(19.6)					
Tempe Branch					
	915.3	TEMPE JCT. P	51172		7.7
	917.7	PETERSON	51175		5.3
	919.2	HELENA	51177		3.8
	923.0	WEST CHANDLER	51179		0.0
(7.7)					
Litchfield Branch					
	889.3	Yd. Lmts. LITCHFIELD JCT. YP	51110		5.4
	894.7	LITCHFIELD PARK	51115		0.0
(5.4)					

EAST- WARD	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST- WARD	Distance
	948.9	2100 Yd. Lmts. MAGMA P	51240		51.3
	959.0	FLORENCE P	51310		41.2
	987.8	Yd. Lmts. RAY JCT. P	51340		12.4
	1000.2	APB Yd. Lmts. TO-R HAYDEN BKPQ	51360		0.0
(51.3)					

ADDITIONAL STATIONS

Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number
1400E ..	788.3	Tyson..... (Spur)	51019
780E ..	793.0	Growler.....	51024
400E ..	812.38	Horn.....	51044
3250 ..	900.4	Pipeola.....	51130
.. ..	900.8	Cotpro.....	51132
.. ..	902.0	Campo.....	51134
3240 ..	909.43	Aristuc.....	51162
.. ..	911.8	Tovrea.....	51166
.. ..	912.4	Auction..... (Spur)	51167
.. ..	912.9	Yeso.....	51169
.. ..	917.1	Normal Jct.....	51182
.. ..	932.0	Higley.....	51211
.. P	938.1	Rittenhouse.....	51223
.. P	941.6	Queen Creek.. Yd. Lmts.	51229
.. ..	966.4	Randolph.....	51421
Chandler Branch			
.. ..	925.4	Tremaine.....	51190
.. ..	926.1	Falfa.....	51191
3675 P	929.3	Chandler.....	51193
.. ..	931.0	Pozo..... (Spur)	51195
1630 P	934.3	Serape.....	51197
Hayden Branch			
.. ..	1003.5	Winkelman..... (Spur)	51380

TUCSON DIVISION TIMETABLE No. 8, MARCH 23, 1969

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PHOENIX SUBDIVISION

EASTWARD			Mile Post Location	PHOENIX SUBDIVISION			Station Number	Distance from Picacho	WESTWARD		
FIRST CLASS				STATIONS					FIRST CLASS		
		2		SIDING CAPACITIES AND FACILITIES							1
		Sunset						Sunset			
		Leave Daily						Arrive Daily			
		AM 5.45	770.0	TO	WELLTON	P	50080	208.4	AM 12.18		
		5.56	780.9	3469	ROLL	P	51012	197.5	AM 12.07		
		6.19	802.5	3686	KOFA	P	51034	175.9	PM 11.44		
		6.36	822.3	3688	HYDER	P	51053	156.1	11.27		
		6.55	841.1	3680	SADDLE	P	51063	137.3	11.08		
		7.05	851.0	3551	GILLESPIE	P	51068	127.4	10.58		
		7.15	861.3	3628	ARLINGTON	P	51073	117.1	10.48		
		7.21	865.7	3537 Yd. Lmts.	DIXIE	P	51078	112.7	10.42		
		7.32	875.7	3707 Yd. Lmts.	BUCKEYE	P	51088	102.7	10.31		
			889.3	TO	LITCHFIELD JCT.	YP	51110	89.1			
		7.45	889.7	Yd. Lmts. { 3594	TO LITCHFIELD	P	51120	88.7	10.18		
		7.48	893.0	4825	CASHION	P	51123	85.4	10.15		
			895.7	Yd. Lmts.	TOLLESON	P	51126	82.7			
		7.54	898.1	3575	FOWLER	P	51128	80.3	10.09		
		8.04	904.0	Yard Limits { 3661	23rd AVE. PHOENIX	P	51136	74.4	10.00		
		s 8.15	906.0	TO	PHOENIX	BKYPQ	51140	72.4	s 9.50		
		8.30	907.0	TO-R	PHOENIX YARD	BKYPQ	51160	71.4	9.32		
		8.38	911.1		KENDALL	P	51164	67.3	9.24		
		8.44	914.4	Yd. Lmts. { 3835	TEMPE	P	51170	64.0	9.17		
			915.3		TEMPE JCT.	P	51172	63.1			
		s 8.58	921.8	3972 Yd. Lmts.	MESA	PQ	51185	56.6	s 9.05		
		9.01	923.6		McQUEEN	P	51187	54.8	8.57		
		9.04	927.0	Yd. Lmts.	GILBERT	P	51205	51.4	8.54		
		9.11	937.2	5785 Yd. Lmts.	GERMANN	P	51218	41.2	8.44		
		9.22	948.9	5733 Yd. Lmts.	MAGMA	P	51240	29.5	8.32		
		f 9.36	960.7	3603	COOLIDGE	P	51415	17.7	f 8.20		
		9.53	962.0	TO	COOLIDGE	YP	52200	0.0	8.00 PM		
		AM	979.7	N-8677	PICACHO	YP					
			936.7	S-8754							
		Arrive Daily			(208.4)				Leave Daily		
		2							1		

RULE 5. Phoenix Yard: Time applies for eastward first-class trains at 6th Street, MP 906.7 and westward first-class trains at 16th Street, MP 907.8.

LORDSBURG SUBDIVISION

EASTWARD		Mile Post Location	STATIONS		Station Number	Distance from El Paso	WESTWARD	
FIRST CLASS			SIDING CAPACITIES AND FACILITIES				FIRST CLASS	
	2						1	
	Sunset						Sunset	
	Leave Daily						Arrive Daily	
	AM 11.10	983.9	TO-R TUCSON BKPQ		52270	310.7	PM 7.00	
		986.6	TO-R P.F.E. YARD BKPQ		52280	308.0		
		994.8	E-6699 W-6485 WILMOT P		53010	299.8	6.29	
		1022.2	4226 MESCAL P		53035	272.4		
		1023.6	8099 CHAMISO P		53041	267.8		
	PM 12.35	1028.2	BENSON YPQ		53050	263.5	s 5.55	
		1032.5	8429 FENNER P		53205	260.3		
		1032.6	9197 SIBYL P		53212	255.5		
		1035.4	8239 TULLY P		53219	249.8		
		1035.8	15306 DRAGON P		53227	243.1		
		1041.0	8415 COCHISE P		53238	233.1		
		1046.7	8379 WILLCOX BKPQ		53251	222.3	s 5.05	
	s 1.30	1047.2	8480 RASO P		53259	214.4		
		1053.9	9947 LUZENA P		53268	206.0		
		1063.9	8209 BOWIE BKYP		53280	198.6		
		1074.7	8236 OLGA P		53410	190.4		
		1082.6	8017 SAN SIMON P		53419	182.8		
		1091.0	8028 VANAR P		53428	175.2		
		1098.4	10777 STEINS P		53439	168.3		
		1106.6	8324 MONDEL P		53446	163.5		
		1114.2	8360 GARY P		53455	156.4		
		1121.8	Yd. Lmts. TO LORDSBURG BKYPQ		53470	148.9	s 3.55	
	s 3.05	1128.7	8378 ULMORIS P		54115	144.2		
		1128.9	8457 LISBON P		54122	138.2		
		1133.7	8362 SEPAR P		54133	130.2		
		1140.8	8385 WILNA P		54138	120.2		
		1148.3	8371 GAGE P		54152	109.2		
		1153.0	8361 TUNIS P		54170	99.2		
		1159.0	8309 DEMING YPQ		54200	89.2	s 2.55	
		1167.0	8352 CARNE P		54226	77.7		
		1177.0	8359 AKELA P		54239	68.2		
		1188.0	8376 DONA P		54248	59.2		
		1198.0	8347 ADEN P		54259	49.2		
	s 4.10	1208.0	8352 AFTON P		54271	38.2		
		1219.5	8380 LANARK P		54277	28.2		
		1229.0	8388 STRAUSS P		54282	18.2		
		1238.0	9692 LIZARD P		54287	11.7		
		1248.0	ANAPRA		54290	7.3		
		1259.0	TO-R EL PASO (Tower 196) KIPQ		54297	1.7		
		1269.0	R EL PASO (Union Depot) BKIP		54297	1.7	1.35 PM	
	s 5.50 PM	1285.5	EL PASO (Cotton Ave.) BKIYPQ		55042	0.0		
		1289.9						
		1317.7						
		1323.3						
		1295.9						
		1295.9						
		1297.6						
	Arrive Daily		(312.6 Eastward) (310.7 Westward)				Leave Daily	
	2						1	

Automatic Block Signal System

Centralized Traffic Control

Centralized Traffic Control

Yard Limits

No. 2 Track

No. 1 Track

TUCSON DIVISION TIMETABLE No. 8, MARCH 23, 1969

6 LORDSBURG SUBDIVISION

EAST-WARD	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD	Distance
Douglas Branch					
	Yd. Lmts. TO	BENSON YPQ	53050		78.6
1032.6					
	Yd. Lmts.	LEWIS SPRINGS YP	53129		48.2
1058.8					
	Yd. Lmts.	BISBEE JCT. YP	53155		22.0
1085.0					
	Yd. Lmts. TO-R	DOUGLAS BKYPQ	53190		0.0
1107.0					
(78.6)					
Ft. Huachuca Branch					
	Yd. Lmts.	LEWIS SPRINGS YP	53129		12.0
1058.8					
	1715	FT. HUACHUCA Y	53140		0.0
1070.8					
(12.0)					
Bisbee Branch					
	Yard Limits	2320 BISBEE JCT. YP	53155		5.7
1085.0					
		2600 CORTA P	53157		2.4
1088.3					
		WARREN	53162		1.1
1089.6					
		LOWELL	53163		0.2
1090.5					
		BISBEE Q	53165		0.0
1090.7					
(5.7)					
Don Luis Branch					
	Yard Limits	2600 CORTA P	53157		2.5
1088.3					
		DON LUIS	53159		1.0
1089.8					
		GALENA	53160		0.0
1090.8					
(2.5)					
Globe Branch					
	Yd. Lmts. TO-R	BOWIE BKYP	53280		133.8
1098.4					
1098.1					
		SAFFORD P	53322		94.4
1137.5					
	Yd. Lmts. TO-R	GLOBE BKP	53376		10.4
1221.5					
		MIAMI P	53395		0.0
1231.9					
(133.8)					
Lawrence Branch					
	Yd. Lmts. TO-R	LORDSBURG BKYPQ	53470		5.2
1148.3					
1146.9					
		LAWRENCE	54109		0.0
1150.7					
(5.2)					

EAST-WARD	Mile Post Location	STATIONS SIDING CAPACITIES AND FACILITIES	Station Number	WEST-WARD	Distance
Clifton Branch					
	Yd. Lmts. TO-R	LORDSBURG BKYPQ	53470		69.9
1148.3					
1146.4					
		SUMMIT P	54010		51.0
1165.3					
	630-E Spur	DUNCAN P	54031		32.0
1184.3					
	380	FOX	54036		29.4
1186.9					
		GUTHRIE P	54050		11.1
1205.2					
	1120	SOUTH SIDING P	54062		6.5
1209.8					
	ABS	CLIFTON P	54070		0.0
1216.3					
(69.9)					

ADDITIONAL STATIONS				
Capacity and Direction of entry into Spurs	Mile Post	NAME	Station Number	
1029 W ..	1003.3	Vail No.1 Track .. (Spur)	53012	
..	1003.3	Vail No.2 Track .. (Spur)	53013	
..	1012.6	Pantano-No. 2 Track ..	53023	
250 E ..	1012.9	Marsh-No.1 Track (Spur)	53029	
12985 E ..	1208.7	Sage .. (Spur)	54213	
..	1320.9	Icehouse Crossover	
Douglas Branch				
882 P	1039.8	Curtis ..	53110	
200 E P	1052.4	Fairbank ..	53118	
..	1048.2	Land ..	53112	
100 E ..	1042.4	Hereford .. (Spur)	53145	
..	1069.8	Naco ..	53150	
..	1081.2	Paul Spur .. (Spur)	53177	
3038 W ..	1096.74	Forrest ..	53175	
3136 P	1096.9	Calumet (Yd. Lmts.) ..	53183	
2872 P	1104.3			
Globe Branch				
700 W P	1145.6	Pima ..	53329	
..	1153.0	Cork ..	53335	
2450 P	1176.8	Calva ..	53349	
2000 P	1201.0	San Carlos ..	53361	
200 W ..	1213.5	Cutter .. (Spur)	53368	
200 W ..	1227.3	Burch .. (Spur)	53387	
Ft. Huachuca Branch				
882 ..	1068.9	Garden Canon ..	53135	

RULE 10-I

Oral authorization and acknowledgments between Foremen and Engineers for trains to pass "Red Conditional Stop" signs must be worded in the following forms:

SP FOREMAN AT MP CALLING SP (Train No.)

(After train answers giving his identification): (i. e.) SP Train

Foreman's Response

"THIS IS SP FOREMAN . . . IN CHARGE OF THE WORK BETWEEN MP AND MP SP TRAIN ORDER NO. . . . WE ARE IN THE CLEAR AND YOU MAY PROCEED PAST THE RED CONDITIONAL STOP SIGN AND THROUGH THE LIMITS OF ORDER AT MPH, REPEAT MPH"*

Engineer's Response

"THIS IS ENGINEER SP TRAIN I MAY PROCEED PAST THE RED CONDITIONAL STOP SIGN AND THROUGH THE LIMITS OF ORDER NO. . . . BETWEEN MP AND MP AT (Speed). REPEAT (Speed) MILES PER HOUR."

Foreman must acknowledge Engineer's response as follows:

SP TRAIN ORDER NO. . . . , BETWEEN MP AND MP MPH* OK."

*When no speed restriction account above Form "Y" Train Order, tell train engineer "At Maximum Authorized Speed."

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