

# Santa Fe Pacific Railroad Company

ARIZONA DIVISION.

## TIME TABLE

### No. 9.

Superseding Time Table No. 8, in Effect Novembe 9, 1899.

To Take Effect Tuesday, May 1, 1900,

AT 12:05 A. M.

"Pacific" Time is standard.

FOR THE INFORMATION AND GOVERNMENT OF EMPLOYES ONLY.

NOTE IMPORTANT CHANGES IN SPECIAL RULES.

Trains Going West.—Seligman to Needles.				CAPACITY OF SIDING.	DISTANCE FROM ALBUQUERQUE	RULING GRADE ASCENDING.	TIME TABLE NO. <b>9</b> May 1, 1900.	RULING GRADE ASCENDING.	DISTANCE FROM SAN FRANCISCO	Trains Going East.—Needles to Seligman.			
Second Class		FIRST CLASS								FIRST CLASS		Second Class	
35	33	3	1							2	4	34	36
DAILY.	DAILY	See Note.	DAILY.	No. CARS.	MILES	Leave	Arrive	MILES.	DAILY.	See Note.	DAILY.	DAILY	
5.00AM	2.00PM	12.03AM	12.45PM	YARD.	428.8	N SELIGMAN	N	771.0	s 5.35AM	s 8.15AM	2.30PM	9.45PM	
5.25	2.20	12.09	f 12.55	55	432.5	3.7		78.2	f 5.25	8.05	2.20	9.25	
5.55	2.45	12.19	f 1.08	55	439.5	7.0	CHINO	91.5	f 5.10	7.51	1.50	8.55	
6.30	3.10	12.31	f 1.22	55	446.7	7.2	AUBREY	94.4	f 4.55	7.41	1.22	8.30	
7.33	3.40	12.43	f 1.38	55	452.0	5.3	PICACHO	0	f 4.45	7.33	12.50	8.15	
7.55	4.00	12.55	f 1.53	55	459.4	7.4	T YAMPAI	95.0	f 4.15	7.12	12.01PM	7.40	
8.30	4.20	1.08	s 2.10	YARD.	465.8	6.4	NELSON	92.4	f 3.50	6.55	11.15	6.35	
9.25	4.40	1.18	f 2.20	56	471.5	5.7	N PEACH SPR'GS	75.0	f 3.25	6.41	10.37	5.35	
10.08	5.00	1.26	f 2.31	55	477.8	6.3	CHEROKEE	75.0	f 3.10	6.30	10.08	5.00	
10.30	5.15	1.34	f 2.38	55	481.3	3.5	TRUXTON	95.0	f 2.55	6.20	9.45	4.30	
10.55	5.35	1.43	s 2.50	86	489.0	7.7	CROZIER	95.0	s 2.30	6.08	9.00	3.55	
11.15	6.00	1.54	f 3.00	55	495.1	6.1	T HACKBERRY	43.2	f 2.16	5.56	8.35	3.35	
11.30	6.15	2.03	f 3.10	60	501.2	6.1	ANTARES	43.2	f 2.03	5.47	8.05	3.10	
11.55	6.40	2.17	f 3.23	55	510.0	8.8	HUALAPAI	33.3	f 1.40	5.35	7.45	2.30	
12.30PM	7.10	f 2.29	s 3.45	122	516.5	6.5	BERRY	95.0	s 1.13	5.10	7.10	2.05	
					520.8	4.3	N KINGMAN	95.0					
1.00	7.35	2.42	f 3.55	55	523.8	3.0	McCONNICO	92.4	f 12.46	4.50	6.25	1.30	
1.15	7.43	2.45	f 4.00	55	527.1	3.3	HANCOCK	75.0	f 12.37	4.45	6.10	1.15	
1.30	7.55	2.50	f 4.06	55	531.2	4.1	DRAKE	75.0	f 12.25	4.38	5.55	12.55	
1.45	8.08	2.55	f 4.11	55	535.2	4.0	KASTER	73.9	f 12.10AM	4.31	5.35	12.38	
2.00	8.20	3.02	f 4.20	59	540.4	5.2	SIGNAL	75.0	f 11.55	4.21	5.10	12.15PM	
2.20	8.35	3.08	f 4.28	56	546.2	5.8	N YUCCA	75.0	f 11.32	4.05	4.40	11.40	
2.40	8.50	3.17	f 4.38	56	553.2	7.0	HAVILAND	75.0	f 11.15	3.55	4.15	11.10	
3.00	9.05	3.27	f 4.48	55	559.0	5.8	FRANCONIA	61.2	f 10.57	3.45	3.45	10.40	
3.25	9.20	3.35	f 4.59	43	565.8	6.8	POWELL	74.4	f 10.42	3.35	2.40	10.05	
3.50	9.40	3.51	f 5.10	53	570.9	5.1	MELLEN	70.4	f 10.30	3.25	2.20	9.25	
4.20PM	10.15PM	s 4.05AM	s 5.25PM	YARD.	577.7	6.8	BEAL	30.2	10.15PM	3.10AM	2.00AM	9.00AM	
DAILY.	DAILY	See Note.	DAILY			N NEEDLES	N	622.1	DAILY.	See Note.	DAILY.	DAILY	
35	33	3	1			Arrive	Leave		2	4	34	36	

NOTE—No. 3 leaves Seligman and arrives Needles Tuesday, Friday, Saturday and Sunday.  
No. 4 leaves Needles and arrives Seligman Wednesday, Friday, Sunday and Monday.

Fifth District, between Needles and Barstow.  
 Sixth District, between Barstow and Mojave.  
 Seventh District, between Mojave and Bakersfield.

**ARIZONA DIVISION—Continued.**

**FIFTH, SIXTH AND SEVENTH DISTRICTS.**

Trains Going West.—Needles to Mojave.					CAPACITY OF SIDING.	DISTANCE FROM ALBUQUERQUE.	RULING GRADE ASCENDING.	TIME TABLE NO. 9 May 1, 1900.	RULING GRADE ASCENDING.	DISTANCE FROM SAN FRANCISCO.	Trains Going East. Mojave to Needles.				
Second Class		FIRST CLASS									No. CARS.	MILES.	STATIONS Leave Arrive	FIRST CLASS	
35	33	5	3	1				2	4	6				34	36
DAILY	DAILY	DAILY	See Note.	DAILY				DAILY	See Note.	DAILY	DAILY	DAILY			
7.00PM	12.40AM		4.15AM	5.50PM	YARD	577.7	N	NEEDLES	N	622.1	s 10.05PM	s 3.00AM	12.15AM	1.40AM	
7.40	1.20		4.29	f 6.11	42	585.0		JAVA		614.8	f 9.50	2.45	11.48	1.20	
8.10	1.50		4.36	f 6.27	25	589.0		KLINFELTER		610.8	f 9.39	2.37	11.38	12.55	
8.40	2.31		4.42	f 6.40	42	592.3		IBEX		607.5	f 9.30	2.31	11.29	12.45	
9.21	3.04		4.50	f 6.57	57	596.8		BANNOCK		603.0	f 9.21	2.23	11.19	12.30	
9.50	3.35		4.59	f 7.15	42	601.6		HOMER		598.2	f 9.13	2.18	11.07	12.15AM	
10.50	4.25		5.15	s 7.42	89	609.2	N	BLAKE	N	590.6	s 9.01	2.07	10.50	11.55	
11.05	4.40		5.21	f 7.50	54	614.2		PIUTE		585.6	f 8.44	1.48	10.20	11.05	
11.20	4.55		5.27	f 8.00	41	618.8		FENNER		581.0	f 8.31	1.35	9.55	10.35	
11.40	5.34		5.34	f 8.14	50	625.6		EDSON		574.2	f 8.14	1.20	9.20	10.10	
12.10AM	6.15		5.50	s 8.37	40	634.8	T	DANBY	T	565.0	s 7.48	1.00	8.37	9.20	
12.39	6.40		6.00	f 8.46	54	641.9		SIAM		557.9	f 7.25	12.39	7.25	8.46	
1.00	7.00		6.06	f 8.53	44	647.3		CADIZ		552.5	f 7.13	12.29	6.35	8.05	
1.25	7.25		6.17	f 9.05	54	655.1		BENGAL		544.7	f 6.58	12.20	5.50	7.35	
1.50	7.45		6.25	f 9.14	47	661.6		AMBOY		538.2	f 6.47	12.12	5.20	7.10	
2.30	8.15		6.43	s 9.32	YARD	669.3	N	BAGDAD	N	530.5	s 6.35	12.03AM	4.55	6.45	
3.10	8.40		7.01	f 9.50	39	676.7		SIBERIA		523.1	f 5.56	11.48	4.30	5.50	
3.55	9.25		7.14	f 10.05	52	682.0		KLONDIKE		517.8	f 5.42	11.40	4.05	5.20	
4.25	9.55		7.29	f 10.20	51	686.7		ASH HILL		513.1	f 5.35	11.34	3.45	5.00	
4.55	10.25		7.41	f 10.40	42	693.4	T	LUDLOW	T	506.4	f 5.22	11.21	2.45	4.05	
5.20	10.50		8.04	f 11.10	33	702.5		LAVIC		497.3	f 5.08	11.10	2.20	3.25	
6.00	11.30		8.10	f 11.20	57	707.1		PISGAH		492.7	f 5.02	11.03	2.05	3.05	
6.15	11.45		8.19	f 11.30	44	712.7		HECTOR		487.1	f 4.47	10.52	1.25	2.30	
6.33	12.01PM		8.43	f 11.51	84	725.7	T	NEWBERRY	T	474.1	f 4.29	10.37	12.40PM	1.50	
7.15	12.40				SPUR.	731.6		MINNEOLA		468.2					
7.55	1.15		9.10	s 12.12AM	84	737.6	T	DAGGETT	T	462.2	s 4.08	10.23	11.45	1.15	
8.35AM	2.00PM 3.15PM	3.55PM	s 9.30AM	s 12.30AM 12.55AM	YARD.	747.0	Ar. N Le.	BARSTOW	Le. N Ar.	452.8	s 3.50PM 2.00PM	10.10PM	s 12.30AM	11.10AM 10.00AM	12.10PM
	3.50	f 4.10		f 1.15	45	757.0		HINKLEY		442.8	f 1.25		f 12.02AM	9.20	
	4.20	f 4.32		f 1.30	44	766.7		HIAWATHA		433.1	f 12.55		f 11.35	8.50	
	5.05	s 5.05PM		s 1.55	47	780.1	N	KRAMER	N	419.7	s 12.10PM		11.00PM	8.00	
	6.05			f 2.20	46	797.9		RODRIGUEZ		401.9	f 11.15			7.05	
	6.35			f 2.35	25	807.0		BISSELL		392.8	f 10.45			6.40	
	7.30PM			3.15AM	YARD.	818.3	N	MOJAVE	N	381.5	s 10.10AM			6.10AM	
	2.45 AM					855.6	N	KERN JUNC	N	314.2				9.55 PM	
	3.00 AM				YARD	888.0		BAKERSFIELD		311.8				9.40 PM	
DAILY	DAILY	DAILY	See Note.	DAILY			Arrive		Leave		DAILY	See Note.	DAILY	DAILY	DAILY
35	33	5	3	1							2	4	6	34	36

NOTE.—No. 3 leaves Needles and arrives Barstow Tuesday, Friday, Saturday and Sunday.  
 No. 4 leaves Barstow Tuesday, Thursday, Saturday and Sunday and arrives Needles Wednesday, Friday, Sunday and Monday.

## SPECIAL RULES.

1. Eastbound trains have the right of track over westbound trains of the same class when running strictly in accordance with general rules.

2. All freight trains will carry passengers, and may be flagged at any Time-table station to take on or discharge passengers.

3. The number of tons shown by rate sheet as ordinary trains for engines, is based on the general grade, but between points where the grades and other conditions are favorable, more cars can frequently be hauled, and conductors and enginemen are required to fill up trains to full capacity of their engines.

4. No engine must be detached from train while in motion. When train is stopped on grade a sufficient number of brakes must be set on front and rear cars to prevent them from running in either direction, and must not be released until engine is again attached to train.

5. Air brakes must be tested from rear end of train before leaving any station where cars have been picked up or set out, or engine has been detached from train. Trainmen will be held responsible for knowing that air is out in and working through entire train.

6. All second class and extra trains must approach and pass through yard limits under full control, and be prepared to stop within the limit of vision. Responsibility for accident at such point will rest with approaching train. This rule does not excuse the obstruction of main track unnecessarily or failure to send out proper signals for first class trains.

7. "N"—denotes day and night telegraph station.

"G"—denotes night telegraph station only.

"T"—denotes day telegraph station only.

8. The speed of passenger trains will ordinarily be that prescribed in the schedule, but in cases of delay, requiring greater speed in order to enable trains to make meeting points, or to secure connections, the speed may be so moderately increased above that prescribed in the schedule, as, in the judgment of the conductor and engineman in charge of the train, may be safe and prudent, due consideration being always given to condition of track and all the circumstances. Consolidation engines (237 and Class, 248 and Class and 266 and Class) running light or pulling train, may not exceed a speed of twenty-four (24) miles per hour, i. e., will consume two and one-half (2 1-2) minutes in running each and every mile. Engines of all other classes when pulling freight trains may not exceed a speed of thirty (30) miles per hour, i. e., will consume not less than two (2) minutes in running each and every mile. Trains in which dead engines are being towed may not exceed a speed of fifteen (15) miles per hour, i. e., will consume not less than four (4) minutes in running each and every mile.

9. Conductors and Enginemen must have copy of General Rules in their possession at all times.

10. Look out at all sidings for derailing switches, the normal position of which would cause derailment unless lined up.

11. Conductors of all trains will register at Seligman, Needles, Blake, Bagdad, Barstow, Kramer and Mojave.

Conductor No. 4, will hand off "soup ticket" form 903 to the Operator at Blake, who will register the train in and out.

12. No train may leave Seligman, Needles, Blake, Bagdad, Barstow or Mojave without receiving a train order (form 31 or 19) or a clearance card (form 902). No. 6 may not leave Kramer without receiving a train order (form 31 or 19) or a clearance card (form 902).

In absence of orders for train No. 4, at Blake, Operator will hand conductor clearance card form 902.

13. Yard limits at Seligman extend 1500 feet west of the most westerly switch. Yard limits at Needles extend from 2140 feet east of the most easterly switch to 3312 feet west of the most westerly switch. Yard limits at Bagdad extend from 1300 feet east of the most easterly switch to 1300 feet west of the most westerly switch. Yard limits at Barstow extend from 1300 feet east of the most easterly switch to 1300 feet west of the most westerly switch. Yard limits at Mojave extend to 1300 feet east of the most easterly switch. For the convenience of train and enginemen all yard limits are designated by "Yard Limit" posts.

14. All trains must reduce speed to ten (10) miles an hour in crossing the iron bridge, over the Colorado River at Mellen. Air must not be applied or released while crossing this bridge.

15. Standard Clocks are located in the depot telegraph offices at Seligman, Needles, Bagdad and Barstow.

16. For movement of trains between Mojave and Kern Junction, see So. Pac. Co.'s time table.

17. For movement of trains between Kern Junction and Bakersfield, see S. F. & S. J. V. Ry. time table.

**W. G. NEVIN,**

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Needles, Cal.

**P. C. ALLEN,**

Trainmaster,  
Needles, Cal.

**A. G. WELLS,**

General Superintendent,  
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## SURGEONS OF THE

# S. F. P. and S. C. Hospital Associations

DR. N. H. MORRISON, Chief Surgeon, Los Angeles, Cal.

DR. C. F. ROBERTS, - - - - Seligman, Ariz.

DR. A. E. EALY, - - - - Kingman, Ariz.

DR. W. F. FREEMAN, - - - - Needles, Cal.

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