

The Atchison, Topeka & Santa Fe Railway Co.

COAST LINES.

LOS ANGELES DIVISION.

EMPLOYEES' TIME TABLE No. 2.

IN EFFECT

MONDAY, MAY 1, 1905,

AT 12:01 O'CLOCK A. M.

PACIFIC STANDARD TIME

Superseding Time Table No. 1, Dated November 15, 1904, and any Supplements thereto.

This Time Table is for the Government and Information of Employes of this Company only.

A. G. WELLS,
GENERAL MANAGER,
Los Angeles, Cal.

J. R. HITCHCOCK,
SUPERINTENDENT,
San Bernardino, Cal.

O. MEADOWS,
TRAINMASTER,
San Bernardino, Cal.

I. L. HIBBARD,
GENERAL SUPERINTENDENT,
Los Angeles, Cal.

SPECIAL RULES.

ALL DISTRICTS.

1. A copy of the book entitled "The Atchison, Topeka & Santa Fe Railway System, Rules and Regulations of the Operating Department," dated November, 1901, must be in the hands of all employees whose duties are in any way prescribed thereby.

2. **East or northbound trains have right over west or southbound trains of the same class when running strictly in accordance with general rules.**

3. The abbreviations, "Ps" and "Mt," permitted in Train Rule 5, are omitted, and, instead, numbers of trains to be passed or met are indicated in small numerals.

4. No engine must be detached from train while in motion. When train is stopped on grade a sufficient number of hand 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 and sufficient train line pressure has been accumulated.

5. Passenger trains in the same direction must keep at least ten minutes apart, except where scheduled otherwise or in closing up at stations, or at meeting or passing points. Light engines and freight trains having four hundred (400) tons or less following passenger trains will be regarded as passenger trains within the meaning of this rule.

6. Yard limit boards, defining yard limits, have been established at the following stations: Barstow, Victorville, San Bernardino, Los Angeles, Redondo, Riverside, San Diego, National City and San Jacinto.

7. First Class Trains, when ten minutes or more late, are required to approach and leave stations which are designated in Time Table Rules as having Yard Limits, under full control, prepared to stop within the limit of vision, and responsibility for accident under such conditions shall rest with the first class train. In case of fog or its equivalent, such First Class Train, and all other trains of whatever class, will use the bell and whistle freely, and if necessary send a flagman ahead to protect against obstructions or engines in yards.

Yard engines will give way to all such trains at the earliest moment possible.

That portion of Rule 98 (a) of Rules and Regulations, reading, "At such stations as have no yard limit signs, the limits will be considered to be between extreme switches," is hereby abrogated. Trains at stations which have no yard limits as prescribed in time table, will be governed by Rule 99.

8. Look out at all sidings for derailing switches, normal position of which will cause derailment.

9. No train will leave Barstow, San Bernardino, Los Angeles, Redondo, Orange, San Diego, Perris, San Jacinto, Elsinore, Temecula, Escondido, and Fallbrook without receiving a Clearance Card (form 902).

10. Do not use whistle as highway crossing signal in city limits of San Bernardino, Los Angeles and San Diego; use bell only.

11. Rule 567 of Rules and Regulations is hereby abrogated. When offices are closed for the night, the train order signal

will be fastened at 'Proceed,' and the lamp left burning. All trains must positively ascertain the position of the signal before passing.

12. Clocks in Telegraph offices at Barstow, San Bernardino, Los Angeles, Santa Ana, Oceanside and National City show Standard time.

13. All trains must approach wye at San Bernardino under complete control.

14. All trains in either direction, must run carefully and be kept under full control between wye and Orange.

15. 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. Engines of Consolidation or Decapod type running light or pulling train, must not exceed a speed of twenty-four (24) miles per hour, i. e., will consume not less than two and one-half (2½) minutes in running each and every mile. Engines of all other classes when pulling freight trains will 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 will 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.

16. Employes traveling on business of the Company and surgeons of the Hospital Association traveling on business of the Company or the Association may be carried on all freight trains to and from any station.

17. See second paragraph of Rule No. 390, Rules and Regulations. The application of this rule will not be considered as covering California crude oil.

18. The following is an addition to Rule 16 of the Rules and Regulations: (i) Six. When train is running, brakes are sticking.

19. Enginemen giving audible signal (k), under requirements of Rule 14, of the book of Rules and Regulations, will see that it is properly answered by (g), of the same rule, stopping, if necessary, to ascertain that signals are understood.

Where there is more than one engine attached to a train, the leading engine only will give and answer these signals.

FIRST, REDLANDS AND FOURTH DISTRICTS.

20. Conductors of all trains will register at Barstow, Summit, San Bernardino, Colton, Highgrove, Riverside, Corona, and Orange. Conductors of all Southbound trains will register at Cajon. No. 3 will register at Cajon by Form 903. Southbound Santa Fe trains will register at Colton by Form 903.

21. No. 10 will pull through the wye and back into San Bernardino on Second District track.

22. No. 12 will pull through the wye and back into San Bernardino on Second District track.

23. No. 11 has right over No. 16 to Riverside. No. 17

has right over No. 12 to Riverside. No. 13 has right over No. 14 to Riverside. No. 5 has right over No. 10 to Corona.

24. No. 17 will back from Highgrove to Riverside.

25. Nos. 14 and 16 will back from Riverside to Highgrove.

26. Nos. 51, 52, 53 and 54 will stop on signal at North Street, 0.6 mile south of Riverside, and at Horse Shoe Bend, 4.2 miles north of Yorba.

27. All passenger trains will consume not less than two (2) minutes for each mile run Summit to Verdemont.

All freight trains will consume four (4) minutes for each mile run Summit to Cajon, and three (3) minutes for each mile run Cajon to San Bernardino.

28. Southbound freight trains must stop five (5) minutes at Cajon and ten (10) minutes at Verdemont for cooling wheels and inspection of trains.

29. All trains must keep fifteen (15) minutes apart Summit to Verdemont.

30. Distance Casa Blanca to Arlington, 2.5 miles.

31. Ruling grade ascending from Casa Blanca to Arlington 63.4; Arlington to Casa Blanca 63.4.

32. Trains must reduce speed to fifteen (15) miles per hour while crossing bridges Nos. G 11, one mile south of Riverside; and B 14, 1.4 miles west of Mentone.

RAILROAD CROSSINGS AT GRADE.

33. Barstow—All trains will be protected against trains using cross-over between Mojave and San Bernardino Line by Home and Distant signals operated by interlocked ground lever stand worked by trainmen.

Interlocking rules will govern except that in case Home Signal is found at "Stop," trainmen must investigate condition of track before proceeding.

Trainmen wishing to use cross-over, must proceed as follows; No. 1 lever being nearest to track:

First, throw lever No. 1 and set Distant signal to "Caution."

Second, throw lever No. 2 and set Home signal to "Stop."

Third, throw lever No. 3 and set switches for cross-over.

Before doing the last, it will be advisable to wait five seconds so that any train which has seen the distant signal at "Clear," can get under control. After using cross-over, they must set signals normal as follows:

First, throw lever No. 3 and set switches for main line.

Second, throw lever No. 2 and set Home signal at "Clear."

Third, throw lever No. 1 and set Distant signal at "Clear." All must be safely locked before leaving.

34. **Hall Signals have been placed on the first district between Highland Junction and San Bernardino, located as follows:**

SIGNAL NO. 1, 900 feet north of Highland Junction, main line.

SIGNAL NO. 2, one and one half miles south of Highland Junction, main line.

SIGNAL NO. 3, 200 feet east of Highland Junction, and back of clearance post on loop line.

Signals are of the disc pattern and indicate danger by displaying red disc by day and a red light by night. A white light, or the absence of a red disc by day, indicates safety.

A preliminary section extends from signal No. 1 to a point 2,640 feet north, and is marked by a board reading "Block

Preliminary Section." A train entering the block at preliminary section end on main line sets signals Nos. 2 and 3 at danger when the front end has passed the preliminary board and sets No. 1 signal at danger when front end passes No. 1 signal. All three signals then remain at danger until the rear of train has passed out of the block.

A preliminary section also extends from signal No. 3 to a point 1,000 feet east and is marked with a preliminary board. A train entering the block at this point sets signal No. 2 at danger when the front end has passed the preliminary board and sets Nos. 1 and 3 signals to danger when front end has passed No. 3 signal, or the junction switch has been set for loop line. All three signals then remain at danger until the rear end of train has passed out of block. Trains entering the block at the opposite end to the preliminary sections set all three signals at danger when the front end has passed the signal No. 2.

Signals can be set to danger by the following: 1, train in block; 2, defective apparatus; 3, broken rail; 4, junction switch not set for main line.

The following rules will govern the use of signals:

(a) The use of these rules does not relieve enginemen, conductors or trainmen from protecting their trains as provided in train rules.

(b) In foggy or stormy weather enginemen must approach signals with great care and have train under control prepared to stop within the limit of vision.

(c) A train finding a signal at danger, must stop before reaching it and after waiting 5 minutes will proceed at speed not exceeding 5 miles per hour.

(d) Enginemen finding any signal at danger when there are no trains in the block, will immediately report the fact to the trainmaster, giving the number of the signal, date and hour.

35. Southern Pacific and S. P. L. A. & S. L. R. R.—Colton, interlocking signals.

Note.—Home signal post south of crossing has two semaphore arms; top arm controls crossing; bottom arm scale track; and passing track. When top arm is inclined or white light, bottom arm is horizontal or red light, crossing is then clear. When top arm is horizontal or red light, bottom arm is inclined or white light, scale track or passing track switch is then open. Trains wishing scale track should call for switch by one long followed by one short blast of whistle, as signal to towerman. Trains wishing passing track should call for switch by one long followed by four short blasts of the whistle.

Southern Pacific and S. P. L. A. & S. L. R. R.—0.6 mile north of Riverside, interlocking signals.

Southern Pacific—2 miles south of Olive, interlocking signals.

Motor crossing—Victoria, no targets.

Southern Pacific "E" St.—Interlocking Signals.

SIDINGS BETWEEN STATIONS.

36. Rancho Verde Spur, 0.9 mile south of Victorville, connected south end, length 550 feet.

Yerkes, 0.8 mile west of Patton, connected each end, length 922 feet.

Fertilizer Spur, 0.5 miles east of E. Street, connected west end, length 425 feet.

Hamner, 0.9 mile south of Alvord, connected south end, length 310 feet.

Porphyry, 2.3 miles south of Alvord siding capacity 199 cars.

Gravel Spur, 0.6 miles north of Corona, connected south end, length 2518.5 feet.

Pipe Works, 1 mile south of Corona, siding capacity 19 cars.

Esperanza, 3.1 miles north of Yorba, connected north end, length 606 feet.

SECOND DISTRICT.

37. No. 8 will take siding for No. 41.

38. Conductors of all trains will register at San Bernardino and Los Angeles.

39. Nos. 1 and 2 will stop on signal at any station between Los Angeles and San Bernardino for passengers to or from points north or east of San Bernardino. No. 3 will stop on signal at any station between San Bernardino and Los Angeles to let off passengers from points east of Albuquerque. No. 41 and No. 43 will stop at stations west of Azusa to let off passengers boarding train east of Azusa.

No. 8 will stop at any station to pick up passengers for points beyond San Bernardino.

40. All trains must reduce speed to fifteen (15) miles per hour between slow boards at South Pasadena.

41. Cars must not be cut off at Pasadena, depending on hand brakes to hold them, but must be placed with engine. Cars must not be moved over Colorado Street Crossing without engine coupled to them.

RAILROAD CROSSINGS AT GRADE.

42. Southern Pacific—0.5 mile east of Los Angeles, interlocking signal. Passenger trains both regular and special, will use passenger line; freight trains, including switch engines, (except when switching industries reached only from passenger line) freight line. Main track switch at Tower will be kept set for passenger line. Freight trains and switching engines approaching from the east or west will call for switch by one long and four short blasts of the whistle. Top arm will govern passenger line; bottom arm, freight line. Trains approaching from the west on either line, will be governed by semaphore signals. Distant signal on freight line approaching Tower going east is disconnected, and will be left at "Caution."

Southern Pacific—Arcadia, interlocking signals.

S. P., L. A. & S. L. R. R.—0.5 mile east of Garvanza, semaphore, normal position across their track; position at night indicated by red light.

S. P., L. A. & S. L. R. R.—0.7 mile east of Water St., semaphore, normal position across their track; position at night indicated by red light.

SIDINGS BETWEEN STATIONS.

43. West Cucamonga, 0.7 mile west of North Cucamonga, connected both ends, length 1652 feet.

Vineyard Spur, 1.2 miles west of North Cucamonga, connected east end, length 448 feet.

Gravel Spur, 1.7 miles west of San Dimas, connected at west end, length 1095 feet.

Valley Gas Spur, 0.5 mile west of Lincoln Park, connected east end, length 300 feet.

THIRD, REDONDO, OLINDA, FALLBROOK AND ESCONDIDO DISTRICTS.

44. Conductors of all trains will register at Los Angeles, Redondo Junction, Orange, Santa Ana, Oceanside, San Diego, National City, Fallbrook, Escondido and Redondo.

45. No. 71 has right over No. 72 to 22nd Street. No. 81 has right over No. 88 to Santa Ana.

46. No. 77 will pull through the wye and back into Orange on Fourth District track. No. 76 will back out of Orange and pull through wye. No. 76 will stop at any station to let off passengers from points north of Orange on Fourth district. No. 77 will stop at any station to pick up passengers for points north of Orange on Fourth district.

47. No. 72 and 82 will take siding for No. 75.

48. Speed of trains must not exceed six (6) miles per hour while crossing tracks of P. C. S. S. Co., Fifth Street, San Diego.

49. All trains will stop on Signal at Old Town, 3.5 miles north of San Diego; Merle, 2.3 miles north of Encinitas; La Costa, 5.1 miles south of Carlsbad.

50. Trains must reduce speed to fifteen (15) miles per hour

while crossing bridge No. A231, 1.3 miles south of Carlsbad.

51. No train registers will be kept at Los Angeles or Escondido Junctions. All schedule and extra trains have right over Nos. 85 and 86 between Escondido Junction and Los Angeles Junction. Nos. 85 and 86 will occupy main track between Oceanside and Los Angeles Junction only by special order or under protection of flag and between Oceanside and Escondido Junction only under protection of flag, but No. 86 has right from 11:35 a.m. until 12:30 p.m. and No. 85 has right from 2:40 p.m. until 3:30 p.m. over all except first-class trains, between Oceanside and Los Angeles Junction.

52. All passenger trains will stop on signal at Hermosa, 1.5 miles east of Redondo and at North Manhattan Beach, one-half mile east of Manhattan Beach.

Nos. 161 and 162 will carry passengers.

RAILROAD CROSSINGS AT GRADE.

53. S. P., L. A. & S. L. R. R.—Hobart, interlocking signals. Southern Pacific—Los Nietos, interlocking signals. Home signal post south of crossing has two semaphore arms; top arm controls crossing, bottom arm side track. When top arm is inclined, or white light, bottom arm is horizontal, or red light, crossing is then clear. When top arm is horizontal, or red light, bottom arm is inclined, or white light, side track switch is then open. Trains wishing side track should call for switch by one long followed by one short blast of the whistle, as signal to Towerman.

Southern Pacific—2.5 miles north of Orange, interlocking signals.

S. D. P. B. & L. J.—572 feet north of Old Town, no targets.

Southern Pacific—Nadeau Park, interlocking signals.

L. A. & R. Ry.—0.7 mile east of Wildasin, no targets.

L. A. & R. Ry.—0.5 mile east of Redondo, no targets.

SIDINGS BETWEEN STATIONS.

54. La Costa, 5.1 miles south of Carlsbad, connected each end, length 572 feet.

Morena, 5.5 miles north of San Diego; transfer connection with S. D., P. B. & L. J. Ry.

Old Town, 3.5 miles north of San Diego, connected south end, length 996 feet.

Aqua, 3.0 miles West of Redondo Junction, connected East end, length 582 feet.

Pipe Works, 0.5 mile west of Central Avenue, connected west end, length 2743 feet.

North Manhattan, 16.6 miles west from Redondo Junction, spur connects east end, length 324 feet.

Hermosa, 18.7 miles west from Redondo Junction, spur connects east end, length 497 feet.

Gravel Spur, 1.9 miles south of Ysidora, connected south end, length 1215 feet.

SAN JACINTO, TEMECULA AND ELSINORE DISTRICTS.

55. Conductors of all trains will register at Highgrove, Perris, San Jacinto, Elsinore Junction, Elsinore, Murrieta and Temecula.

56. Main track switch, north leg of wye at Elsinore Junction, will be kept set and locked for Elsinore branch.

57. No. 35 has right over No. 38 to Elsinore. No. 9 has right to San Jacinto and Murrieta over No. 18. No. 9 has right to Elsinore over No. 20. No. 37 has right over No. 36 to Elsinore. No. 21 has right to Elsinore over No. 18. No. 19 will back up Elsinore to Murietta.

SIDINGS BETWEEN STATIONS.

Pipe Works Spur, 1.2 miles south of Alberhil, connected north end, length 294 feet.

Clay Spur 2.4 miles west of Ethanac, connected west end, length 1100 feet.

RAILROAD CROSSINGS AT GRADE.

58. Southern Pacific—1.0 mile south of Highgrove. Interlocking signals.

2 LOS ANGELES DIVISION

First District between Barstow and San Bernardino.
Fourth District between San Bernardino and Orange.

SOUTHWARD.

SOUTHWARD.														Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	TIME TABLE		Ruling Grade Ascending	Distances from Barstow and San Bernardino.
Second Class.				First Class.												No. 2.	May 1, 1905		
219	33	35	27	11	13	17	5	53	51	201	3	1	7			STATIONS.			
SALT LAKE Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	See Note	Leave Daily	SALT LAKE Leave Daily	Leave Daily	Leave Daily	Leave Daily	Yard	FW Y				
PM 4.30	PM 1.10 ⁸									AM 12.55 ²⁰	AM 9.40 ³¹	AM 2.45	AM 1.45			BARSTOW			
	f 2.00									f 1.15 ²	9.58	3.03	f 2.03	66		11.8	37.0		
5.20										f 1.35	10.13	3.20	f 2.20	66	W	COTTONWOOD	11.8		
6.00	2.35									f 1.55	10.29	3.37	f 2.37	114		9.4	37.0		
6.45	f 3.20									f 2.10	10.41	3.50	f 2.50	116	FW Y	HELEN	21.2		
7.20	\$ 4.00									f 2.35	11.00	4.15	f 3.10	90	W	10.2	37.0		
8.10	\$ 4.55									2.53	11.10	4.28 ²²⁰	3.21	71		ORO GRANDE	31.4		
8.35	5.20									\$ 3.15 ²²⁰	\$ 11.33 ⁸	\$ 4.45	\$ 3.35 ²²⁰	78	Y	5.3	37.0		
9.20 ⁴	\$ 6.04									\$ 3.28	11.46	\$ 5.00 ³⁴	\$ 3.48	100	W	VICTORVILLE	36.7		
9.45	\$ 6.30									f 3.40 ³⁴	11.55	5.11	f 3.58 ³⁴	62	W	8.4	84.5		
9.50	6.35									3.48	PM 12.04	f 5.19	4.05	4		HESPERIA	45.1		
10.03	6.50									f 3.52	12.09	5.24	f 4.10	56	W	4.9	84.5		
10.16	7.03									4.00	12.17	5.39	4.20			LUGO	50.0		
10.25 ^{2,2}	7.10									4.05	12.20	5.45	4.25	Yard	FW TY	5.9	84.5		
10.50	7.20									4.10	PM					SUMMIT	55.9		
11.15	7.40									11.30	AM					6.5	0		
11.20	7.50 PM									11.40	AM					CAJON	0		
11.30	AM 2.00	AM 11.00	AM 6.40	AM 9.45	PM 3.37		AM 6.00	PM 1.50	AM 8.02	11.40	PM					4.3	0		
11.40	\$ 2.11	\$ 11.15	\$ 7.00	\$ 9.50	\$ 3.43		\$ 6.06	\$ 1.56	\$ 8.08	11.40	AM			144		KEENBROOK	66.7		
	\$ 2.22	11.30 AM	\$ 7.15	\$ 9.56	\$ 3.49 ²⁶	PM 2.55	\$ 6.13	\$ 2.03	\$ 8.21 ⁶					41		4.2	0		
																DEVORE	70.9		
																2.5	0		
																VERDEMONT	73.4		
																6.0	0		
																HIGHLAND JUNCTION	79.4		
																1.7	23.2		
																SAN BERNARDINO	81.1		
																0.0	0		
																SAN BERNARDINO	23.2		
																3.2	0.0		
																COLTON	3.2		
																S. P., L. A. & S. L. E. R. Crossing	63.4		
																S. P. Co. Crossing.	63.4		
																3.5	6.7		
																HIGHGROVE	28.1		
																2.5	28.1		
																S. P. Co. Crossing.	9.2		
																S. P., L. A. & S. L. E. R. Crossing	63.4		
																0.7	9.9		
																RIVERSIDE	0		
																2.6	0		
																PACHAPPA	12.5		
																1.6	40.2		
																CASA BLANCA	14.1		
																2.1	132.0		
																PRENDA	16.2		
																3.8	63.4		
																ARLINGTON	16.5		
																3.8	15.1		
																ALVORD	20.3		
																4.0	0		
																CORONA	24.3		
																3.8	0		
																CRARY	28.1		
																5.0	0		
																GYP SUM	33.1		
																7.3	61.1		
																YORBA	40.4		
																1.5	0		
																RICHFIELD	41.9		
																2.2	0		
																OLIVE	44.1		
																1.6	0		
																S. P. Co. Crossing.	45.7		
																1.8	11.6		
																ORANGE	47.5		
																(128.6)			

NOTE - No. 53 daily except Sunday between San Bernardino and Riverside; daily between Riverside and Orange.

LOS ANGELES DIVISION—First District between Barstow and San Bernardino.
Fourth District between San Bernardino and Orange.

Ealing Grade Ascending	TIME TABLE		NORTHWARD.															
	No. 2		First Class.											Second Class.				
	May 1, 1905		8	4	2	202	54	52	10	6	16	12	14	26	36	34	220	
	STATIONS	Telegraph Offices	Arrive Daily	Arrive Daily	Arrive Daily	SALT LAKE Arrive Daily	Arrive Daily Ex. Sunday	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	SALT LAKE Arrive Daily	
37.0	BARSTOW 11.8	N	PM 1.10 ³³	PM 10.45	AM 1.35	AM 12.55 ²⁰¹										AM 9.40 ³	AM 8.30	
37.0	COTTONWOOD 9.4	G	f 12.50	10.30	1.15 ²⁰¹	12.40										f 8.52	7.35	
28.4	HELEN 10.2	G	f 12.35	10.18	1.00	12.28										f 8.22	6.53	
37.0	ORO GRANDE 5.3	D	\$ 12.17	10.05	\$ 12.45	\$ 12.15										f 7.50	6.10	
0	VICTORVILLE 8.4	N	\$ 12.08 PM	9.55	\$ 12.35	\$ 12.05 AM										\$ 7.35	5.45	
0	HESPERIA 4.9	D	\$ 11.51	9.41	\$ 12.20	\$ 11.51										f 7.05	5.00	
0	LUGO 5.9		11.43	9.31	12.10 AM	11.41										6.45	4.28 ¹	
158.4	SUMMIT 6.5	N	\$ 11.33 ³	\$ 9.20 ²¹⁹	\$ 11.59	\$ 11.30										\$ 6.15	3.35 ⁷ 3.15 ²⁰¹	
116.2	CAJON 4.3	G	f 10.52	8.53	f 11.25	f 10.55										5.00 ¹	2.20	
116.2	KEENBROOK 4.2	G	f 10.35	8.41	f 11.10	f 10.44										f 3.58 ⁷ 3.40 ²⁰¹	1.55	
116.2	DEVORE 2.5		f 10.22	8.29	10.57	10.31										3.00	1.22	
116.2	VERDEMONT 6.0	G	f 10.15	8.25	10.50 ²¹⁹	10.25 ²¹⁹										f 2.45	1.10	
52.8	HIGHLAND JUNCTION 1.7		9.56	8.10	10.31	10.01										2.10	12.50	
61.0	SAN BERNARDINO 0.0	N	9.50 AM	8.05 PM	10.25 PM	9.55										2.00 AM	12.40	
61.0	SAN BERNARDINO 3.2	N				9.50	PM 1.30	PM 7.45	AM 7.53	AM 8.40		PM 3.30	PM 4.30	AM 9.30	AM 1.00		12.20	
63.4	COLTON S. P., L. A. & S. L. R. R. Crossing S. P. Co. Crossing	D				9.40 PM	\$ 1.23	\$ 7.38	\$ 7.42	\$ 8.30		\$ 3.19	\$ 4.10	\$ 9.15	12.50		12.01 AM	
59.8	HIGHGROVE 2.5	D					\$ 1.16	\$ 7.31	\$ 7.36	8.21 ⁵¹ AM	AM 10.15	\$ 3.13	PM 4.05	\$ 3.49 ¹³	9.00 AM	12.40		
59.8	RIVERSIDE 2.6	D					\$ 1.10	\$ 7.25	\$ 7.30 ²⁷		10.05 ¹¹ AM	3.05 ⁵⁸ PM	3.55 ¹³ PM	3.25 ⁵³ 2.20 ¹²		\$ 12.30		
48.8	PACHAPPA 1.6						f 1.01	f 7.17	f 7.22					f 2.10		12.20		
58.1	CASA BLANCA 2.1	D					\$ 12.58	\$ 7.13	f 7.19					\$ 2.00		12.15		
132.0	PRENDA 3.8						At end of spur which leaves main line 0.4 mile south of Casa Blanca, for freight only.											
63.4	ARLINGTON 3.8	D					\$ 12.53	\$ 7.08	f 7.14					\$ 1.30		12.05 AM		
63.4	ALVORD 4.0							f 7.01	f 7.07									
63.4	CORONA 3.8	D					\$ 12.38 ²⁷ 26	\$ 6.53	7.00 AM					\$ 12.38 ²⁷ 54 PM		\$ 11.35		
63.4	CRARY 5.0						\$ 12.30	\$ 6.46						f 12.20		11.15		
63.4	GYPHUM 7.3						f 12.22	f 6.36						f 11.59		11.00		
20.0	YORBA 1.5						f 12.10	f 6.24						f 11.20		10.39		
44.4	RICHFIELD 2.2	D					f 12.07	f 6.20						\$ 11.15		f 10.33		
44.4	OLIVE 1.6						\$ 12.02 PM	\$ 6.16						\$ 10.50		10.25		
26.4	ORANGE 1.8	N					11.56 AM	6.10 PM						10.35 AM		10.15 PM		
	(128.6)		Leave Daily	Leave Daily	Leave Daily	SALT LAKE Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	SALT LAKE Leave Daily	

..... Average speed per hour..... (24.3) (30.4) (25.6) (25.9) (28.4) (28.4) (26.4) (18.0) (19.8) (28.8) (19.8) (9.6) (8.8) (12.5) (9.9)

4 LOS ANGELES DIVISION—SECOND DISTRICT.

WESTWARD.						Capacity of Stings	Fuel, Water, Turn Tables and Wyes	TIME TABLE No. 2 May 1, 1905	Ruling Grade Ascending	Distance from Barrow
Second Class.	First Class.									
61	43	41	3	1	7					
Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily			STATIONS	Miles	
AM 9.00	PM 3.37	AM 7.56	PM 12.25	AM 6.05	AM 4.35	Yard	FW TY	SAN BERNARDINO	81.1	
\$ 9.33 ⁸	\$ 3.45 ⁶²	\$ 8.03	12.32	f 6.12	4.42	69		3.8	63.4	
f 9.45	f 3.51	8.10	12.39	f 6.20	4.49	10		RIALTO 4.1	84.9	
f 10.18 ⁴²	f 3.56	f 8.15	12.44	6.25	4.55	28		ROSENA 3.5	89.0	
f 10.28	\$ 3.58	f 8.17	12.45	6.28	4.57	32		MEADOWS 1.2	92.5	
f 10.31	f 4.00	f 8.19	12.46	6.31	4.59	10		ETIWANDA 1.3	93.7	
\$ 10.51	\$ 4.03	\$ 8.23	12.48	f 6.35	5.02	63	W	ROCHESTER 2.0	95.0	
\$ 11.30	\$ 4.10	\$ 8.30	12.54	\$ 6.43	5.09	155		NO. CUCAMONGA 3.9	97.0	
\$ 11.53	\$ 4.17	\$ 8.36	1.00	f 6.49	5.15	46		UPLAND 4.0	100.9	
PM 12.05	\$ 4.21	\$ 8.39	1.02 ⁶²	f 6.53	5.18	125		CLAREMONT 1.8	104.9	
f 12.15	\$ 4.24	\$ 8.42	1.04	f 6.56	5.20	48		NORTH POMONA 1.2	106.7	
f 12.30 ⁶²	\$ 4.28	\$ 8.47 ⁸	1.07	f 6.59	5.24	52		LORDSBURG 2.3	107.9	
\$ 12.55	\$ 4.35	\$ 8.56	1.12	f 7.05	5.30	70	W	SAN DIMAS 4.2	110.2	
\$ 1.15 ³	\$ 4.41	\$ 9.01	1.15 ⁶¹	\$ 7.10	5.35	130	Y	GLENDORA 2.5	114.4	
1.35	4.46	9.06	1.20	7.17	5.40	30		AZUSA 3.3	116.9	
f 1.40	4.47	\$ 9.08	1.21	f 7.19	5.42	9		BUTLER 0.8	120.2	
\$ 1.50	\$ 4.49	\$ 9.11	1.23	f 7.24	5.45	90		DUARTE 1.4	121.0	
f 2.00	4.53	9.16 ⁴²	1.25	7.29	5.47	44		MONROVIA 1.7	122.4	
\$ 2.10	\$ 4.58	\$ 9.21	1.28	f 7.34	5.50	29		S. P. Co. Crossing ARCADIA 1.7	124.1	
f 2.15	5.00	9.23	1.30	f 7.36	5.52	10		SANTA ANITA (S. Madre) 1.0	125.8	
\$ 2.25	\$ 5.07 ⁴⁴	\$ 9.27 ⁶²	1.34	f 7.40	5.54	79	W	CHAPMAN 1.2	126.8	
f 2.32	5.12	9.33	1.38	7.46	5.58	10		LAMANDA PARK 2.2	128.0	
2.35	5.13	9.34	1.39	f 7.47	6.00	0		OLIVEWOOD 0.5	130.2	
\$ 2.45	\$ 5.18	\$ 9.38	\$ 1.47	\$ 7.55 ⁸	\$ 6.05	146		LOS ROBLES 0.9	130.7	
f 3.45	5.21	f 9.40	1.52	f 7.59	6.07	43		PASADENA 1.1	131.6	
f 3.50	5.23	9.42	1.54	f 8.03	6.09	5		RAYMOND 1.1	132.7	
f 3.53	5.25	9.44	1.56	8.06	6.11			SOUTH PASADENA 0.7	133.8	
								LINCOLN PARK 1.1	134.5	
								S. P., L. A. & S. L. E. R. Crossing 0.4	135.6	
f 4.00	5.28	9.48	1.59	8.10	6.14	26		GARVANZA 2.3	136.0	
								S. P., L. A. & S. L. E. R. Crossing 0.8	138.3	
f 4.15	5.33	9.55	2.08	8.19	6.23	47		WATER STREET 0.4	139.1	
f 4.17	\$ 5.34	\$ 9.56	2.09	\$ 8.20	\$ 6.24	Yard		DOWNEY AVENUE 0.1	139.5	
								S. P. Co. Crossing 1.5	139.6	
4.30 ¹⁴ PM	5.40 PM	10.03 AM	2.15 PM	8.25 AM	6.30 ⁶² AM	Yard	FW T	LOS ANGELES	141.1	
Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily			(60.0)		

(15.2) (29.5) (28.8) (32.2) (25.7) (31.3) Average speed per hour.....

LOS ANGELES DIVISION—SECOND DISTRICT.

Mile Grade Ascending.	TIME TABLE No. 2. May 1, 1905.		EASTWARD.					Second Class.	
			First Class.						
			8	4	2	42	44		62
			Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily	Arrive Daily		Arrive Daily Ex. Sunday
	SAN BERNARDINO	N	AM 9.40	PM 8.00	PM 10.15	AM 10.40	PM 6.35	PM 4.30	
0	3.8								
15.8	RIALTO	D	\$ 9.33 ⁶¹	7.53	10.09	\$10.33	\$ 6.28	\$ 3.45 ⁴³	
	4.1								
38.5	ROSENA		9.23	7.47	10.04	f 10.26	f 6.21	f 3.00	
	3.5								
26.4	MEADOWS		9.16	7.41	9.58	f 10.18 ⁶¹	f 6.16	f 2.45	
	1.2								
21.1	ETIWANDA	D	f 9.14	7.39	9.56	\$10.16	f 6.14	f 2.40	
	1.3								
17.6	ROCHESTER		9.12	7.38	9.54	f 10.14	f 6.11	f 2.35	
	2.0								
26.4	NO CUCAMONGA	D	\$ 9.09	7.36	f 9.50	\$10.10	\$ 6.08	\$ 2.25	
	3.9								
41.7	UPLAND	D	\$ 9.04	7.32	\$ 9.44	\$10.03	\$ 6.00	\$ 2.00	
	4.0								
56.5	CLAREMONT	D	\$ 8.57	7.26	\$ 9.34	\$ 9.55	\$ 5.52	\$ 1.40	
	1.8								
39.6	NORTH POMONA	D	\$ 8.54	7.23	\$ 9.30	\$ 9.52	\$ 5.48	\$ 1.30 1.02 ³	
	1.2								
63.4	LORDSBURG	D	f 8.52	7.21	9.28	\$ 9.49	\$ 5.45	f 12.40	
	2.3								
63.4	SAN DIMAS	D	f 8.47 ⁴¹	7.16	9.23	\$ 9.45	\$ 5.40	f 12.30 ⁶¹	
	4.2								
63.4	GLENDORA	D	\$ 8.37	7.08	\$ 9.13	\$ 9.37	\$ 5.32	\$12.10 PM	
	2.5								
80.9	AZUSA	D	\$ 8.32	7.04	\$ 9.04	\$ 9.32	\$ 5.26	\$11.35 10.45	
	3.3								
60.7	BUTLER		8.22	6.59	8.56	9.24	5.19	10.30	
	0.8								
60.7	DUARTE	D	f 8.21	6.58	8.55	\$ 9.23	5.18	f 10.27	
	1.4								
15.8	MONROVIA	D	\$ 8.18	6.57	\$ 8.52	\$ 9.20	\$ 5.16	\$10.20	
	1.7								
0	S. P. Co. Crossing ARCADIA		8.13	6.55	8.48	f 9.16 ⁴¹	5.13	f 9.55	
	1.7								
0	SANTA ANITA (S. Madre)	D	\$ 8.10	6.52	\$ 8.45	\$ 9.12	\$ 5.11	\$ 9.42	
	1.0								
0	CHAPMAN		8.08	6.50	8.43	f 9.08	5.09	f 9.35	
	1.2								
0	LAMANDA PARK	D	\$ 8.06	6.48	\$ 8.41	\$ 9.05 ⁶²	\$ 5.07 ⁴³	\$ 9.27 ⁴¹ 9.05 ⁴²	
	2.2								
0	OLIVEWOOD		8.00	6.45	8.36	f 9.00	5.02	f 8.45	
	0.5								
90.8	LOS ROBLES		7.59	6.44	8.35	f 8.59	5.00	8.42	
	0.9								
116.2	PASADENA	D	\$ 7.55 ⁶²	\$ 6.40	\$ 8.32	\$ 8.55	\$ 4.56	\$ 8.35 ⁸ 7.20 ¹	
	1.1								
105.6	RAYMOND		7.50	6.35	8.24	f 8.51	4.50	f 7.13	
	1.1								
73.9	SOUTH PASADENA		7.48	6.31	8.21	f 8.48	4.48	f 7.08	
	0.7								
89.8	LINCOLN PARK		7.46	6.29	8.18	f 8.46	4.46	f 7.04	
	1.1								
60.8	S. P., L. A. & S. L. E. R. Crossing								
	0.4								
106.9	GARVANZA		7.43	6.27	8.16	f 8.44	4.44	f 6.56	
	2.3								
52.8	S. P., L. A. & S. L. E. R. Crossing								
	0.8								
41.5	WATER STREET		7.36	6.21	8.06	8.36	4.36	6.42	
	0.4								
33.6	DOWNEY AVENUE		\$ 7.35	6.20	8.05	\$ 8.35	\$ 4.35	6.40	
	0.1								
44.9	S. P. Co. Crossing								
	1.5								
	LOS ANGELES	N	7.30 AM	6.15 PM	8.00 PM	8.30 AM	4.30 ⁶¹ PM	6.30 ⁷ AM	
	(60.0)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	

.....Average speed per hour..... (27.7) (34.2) (26.6) (27.7) (28.8) (8.8)

SOUTHWARD.

Second Class.			First Class.										Capacity of Sidings	Fuel, Water Turn Tables and Wyes	TIME TABLE		Euling Grade Ascending.	Distance From Eastw.
99	161	33	85	87	79	141	75	73	83	77	71	81			No. 2.	STATIONS		
Leave Daily	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily Ex. Sunday	Leave Daily	Leave Daily	Yard	FW T				
PM 8.30	AM 9.25	AM 4.00	Mixed			AM 10.10	PM 5.05 ³⁴	PM 2.25	PM 2.00	AM 10.45 ⁷⁶	AM 8.45 ⁷⁸	AM 8.30 ¹⁶²			LOS ANGELES	141.1		
\$ 8.38	9.35 AM	\$ 4.08				10.17 AM	\$ 5.09	\$ 2.31	\$ 2.06	\$10.51	\$ 8.51	\$ 8.39 ⁷⁸		Y	2.1	0		
f 8.42		f 4.12					f 5.11	2.33	f 2.09	f10.53	8.53	f 8.42	15		REDONDO JUNC.	143.2		
f 8.52		f 4.22					f 5.17	2.38	f 2.16	11.00	8.58	f 8.49	44		1.3 HOBART	0		
f 8.59		\$ 4.45					\$ 5.21	2.41	\$ 2.20	\$11.05	9.03	\$ 8.53	74		S. P., L. A. & S. L. E. R. Crossing	144.5		
f 9.03		\$ 5.00					\$ 5.24	2.44	\$ 2.24	\$11.08	9.06	\$ 8.56	52		4.2	26.4		
f 9.07		f 5.10					f 5.28 ⁷²	2.46	f 2.26	11.10	9.08	f 8.59	42		BANDINI	148.7		
f 9.20		f 5.30					\$ 5.34	2.51	\$ 2.33	f11.18	9.15	\$ 9.05	37	W	2.4	37.0		
f 9.25		f 5.50 ⁹²					f 5.39 ⁸²	2.53	f 2.36	11.22	9.18	f 9.08	34		RIVERA	151.1		
f 9.36		\$ 6.05 6.45					\$ 5.46	2.58 ³⁴	\$ 2.44 ³⁴	\$11.28	9.25	\$ 9.15	123		2.0	52.8		
f 9.45		\$ 7.05					\$ 5.51	3.02	\$ 2.50	\$11.35	9.30	\$ 9.20	55		LOS NIETOS	153.1		
															S. P. Co. Crossing	17.6		
10.00 PM		\$ 7.20 7.45 ⁷⁸		AM 9.57	PM 5.10 ⁸²		\$ 6.03 ⁷⁰	\$ 3.10	\$ 2.58	11.45 ⁷⁴	\$ 9.37 ⁸⁸ 9.47 ⁷⁶	\$ 9.28	130	Y	1.3	9.2		
		\$ 8.30		10.07 AM	5.17 PM		6.10 PM	\$ 3.16	3.06 PM		\$ 9.53	9.35 AM	187	FW TY	SANTA FE SPRINGS	154.4		
		f 8.36						3.23			10.00				4.3	9.2		
		f 8.55						3.26			f10.04				LA MIRADA	158.7		
		f 9.20						f 3.26			f10.13				1.8	25.7		
		\$ 9.45						f 3.35			\$10.22			W	NORTHAM	160.5		
		f10.00 ³⁴						\$ 3.46			\$10.38 ³⁴				4.5	33.0		
		f10.12						\$ 4.05 ⁷²							FULLERTON	165.0		
		f10.31 ⁷⁴						f 4.10			f10.50 ⁷⁴				2.8	21.1		
								4.16			10.57				ANAHEIM	167.8		
								f 4.23			f11.04				S. P. Co. Crossing	0		
								f 4.40			f11.14 ⁸³				2.0	169.8		
								4.49			11.21				ORANGE	172.6		
															2.9	11.6		
															SANTA ANA	175.5		
															2.0	0		
															ALISO	177.5		
															5.5	62.8		
															IRVINE	183.0		
															5.1	63.4		
															EL TORO	188.1		
															9.1	63.4		
															CAPISTRANO	197.2		
															2.6	0		
															SAN JUAN	199.8		
															4.1	10.6		
															MATEO	203.9		
															4.8	46.1		
															SAN ONOFRE	208.7		
															7.5	63.4		
															JEROME	218.2		
															2.5	63.4		
															LAS FLORES	218.7		
															5.4	63.4		
															LOS ANGELES JUNC.	224.1		
															2.1	63.3		
															OCEANSIDE	226.2		
															1.0	0		
															ESCONDIDO JUNC.	227.2		
															2.1	63.4		
															CARLSBAD	229.3		
															8.8	63.4		
															ENCINITAS	238.1		
															6.5	116.2		
															DEL MAR	244.8		
															4.5	111.3		
															SORRENTO	249.1		
															3.9	112.6		
															LINDA VISTA	253.0		
															1.5	0		
															SELWYN	254.5		
															4.8	0		
															LADRILLO	259.3		
															1.5	46.0		
															ATWOOD	260.8		
															3.2	44.9		
															S. D. P. E. & L. J. E. R. Crossing	264.0		
															3.6	31.0		
															SAN DIEGO	267.6		
															1.8	12.7		
															22D STREET	269.4		
															3.7	26.4		
															NATIONAL CITY	273.1		
															(132.0)			

NOTE - No. 85 has only such time table rights as conferred by Special Rule No. 51.

LOS ANGELES DIVISION—THIRD DISTRICT.

Euling Grade Ascending.	TIME TABLE No. 2. May 1, 1905.	Telegraph Offices	NORTHWARD.												
			First Class.									Second Class.			
			78	76	74	84	72	82	144	70	88	86	34	92	162
			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 Ex. Sunday	Arrive Daily Ex. Sunday
	STATIONS		AM 8.45 ⁷¹	AM 10.45 ⁷⁷	PM 12.40	PM 1.00	PM 5.55	PM 6.10	PM 4.25		Mixed	PM 5.05 ⁷⁵	AM 6.45	AM 8.30 ⁸¹	
24.8	LOS ANGELES 2.1	N													
52.8	REDONDO JUNC. 1.3		\$ 8.39 ⁸¹	\$10.38	\$12.33	\$12.54	\$ 5.48	\$ 6.06	4.15 PM			\$ 4.45	\$ 6.38	8.10 AM	
37.0	HOBART S. P., L. A. & S. L. R. E. Crossing 4.2	D	f 8.37	10.36	12.30	f12.51	5.45	f 6.04				f 4.35	6.34		
37.0	BANDINI 2.4		f 8.29	10.30	12.24	f12.44	5.39	f 5.58				f 4.18	6.24		
26.4	RIVERA 2.0	D	\$ 8.24	10.26	12.21	\$12.39	5.35	f 5.55				f 4.05	6.16		
23.1	LOS NIETOS S. P. Co. Crossing 1.3	D	\$ 8.20	10.23	12.18	f12.35	5.32	f 5.52				\$ 3.55	6.11		
37.0	SANTA FE SPRINGS 4.3		f 8.18	10.21	12.16	f12.32	5.28 ⁷⁵	f 5.50				f 3.45	6.08		
27.0	LA MIRADA 1.8	D	\$ 8.11	10.15	12.10	\$12.25	5.22	\$ 5.44				f 3.30	5.56		
10.2	NORTHAM 4.5	D	f 8.07	\$10.12	12.07	f12.21	5.19	f 5.39 ⁷⁵				\$ 3.15	5.50 ³³		
21.1	FULLERTON 2.8	D	\$ 8.00	\$10.05	12.01 PM	\$12.14	5.13	\$ 5.30				\$ 3.00 ⁸³ 2.20 ⁷⁸	5.35		
5.6	ANAHEIM 2.0	D	\$ 7.55	\$10.00	11.57	\$12.09 PM	5.09	\$ 5.25				\$ 2.10	5.25		
26.4	S. P. Co. Crossing 2.8														
30.1	ORANGE 2.9	N	\$ 7.45 ³³	9.47 ⁷¹ AM ⁸⁸	11.50 11.45 ⁷⁷	\$11.56	\$ 5.00	\$ 5.10 ⁷⁹		PM 6.03 ⁷⁵	AM 9.47 ⁷¹ 76	\$ 1.30 12.55	5.05 AM		
37.0	SANTA ANA 2.0	D	7.40 AM		11.37 11.29	11.45 AM	\$ 4.52 4.42	5.00 PM		5.53 PM	9.38 AM	\$ 12.45 12.15			
20.7	ALISO 5.5				f11.24		f 4.38					f12.05 PM			
0	IRVINE 5.1				f11.17		f 4.29					f11.50			
63.4	EL TORO 9.1	D			\$11.10		\$ 4.20					\$11.30			
49.1	CAPISTRANO 2.6	D			\$10.55 ³⁴		\$ 4.05 ⁷³					\$ 11.00 ⁷⁴ 10.38 ⁷¹			
26.4	SAN JUAN 4.1				f10.50 ⁷¹		f 3.58					f10.00 ³³			
20.8	MATEO 4.8				10.42		3.50					9.30			
63.4	SAN ONOFRE 7.5				f10.31 ³³		f 3.40					f 9.15			
63.4	JEROME 2.5														
63.4	LAS FLORES 5.4				f10.13		f 3.20					f 8.50			
63.4	LOS ANGELES JUNC. 2.1				10.03		3.10				AM 11.45 ³³	8.30			
19.8	OCEANSIDE 1.0	D			\$ 9.58 ⁸⁶ 9.50		\$ 3.05 3.00 ⁸⁵				\$ 11.35 ⁷¹ 9.25 ⁷⁴	\$ 8.20 8.00			
62.8	ESCONDIDO JUNC. 2.1				9.48		2.57				9.20 AM	7.55			
63.4	CARLSBAD 8.8				f 9.45		f 2.54					f 7.50			
116.2	ENCINITAS 6.5	D			\$ 9.30		\$ 2.40					f 7.20			
116.2	DEL MAR 4.5				\$ 9.19		\$ 2.27					f 7.00			
0	SORRENTO 3.9				f 9.09		f 2.20 ³³					f 6.45			
116.2	LINDA VISTA 1.5				f 9.00		f 2.10					f 6.30			
57.0	SELWYN 4.8				f 8.57		f 2.07					f 6.20			
57.0	LADRILLO 1.5				8.48		1.59					6.05			
62.7	ATWOOD 3.2				f 8.46		f 1.57					f 6.00			
52.8	S. D. P. B. & L. J. R. E. Crossing 3.6														
22.7	SAN DIEGO 1.8	N			\$ 8.35 8.05		\$ 1.45 1.15					\$ 5.40 5.20			
24.3	22D STREET 3.7				8.00		1.05 ⁷¹ PM					5.12			
	NATIONAL CITY (132.0)	D			7.50 AM							5.00 AM			
	Average speed per hour.....		(81.8)	(81.5)	(83.0)	(27.5)	(81.4)	(29.5)	(20.0)	(17.4)	(19.3)	(12.4)	(14.2)	(18.9)	(12.0)

NOTE—No. 86 has only such time table rights as conferred by Special Rule No. 51.

SAN JACINTO AND TEMECULA DISTRICTS.

San Jacinto District between Highgrove and San Jacinto.

Temecula District between Perris and Temecula.

SOUTHWARD.				Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending	TIME TABLE			Ruling Grade Ascending	Distance from Highgrove	Telegraph Offices	NORTHWARD.		
Second Class	First Class		No. Cars				No. 2.	Miles	First Class				Second Class		
35	19	9							6					18	36
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	See Note	Arrive Daily Ex. Sunday				See Note	Arrive Daily Ex. Sunday							
AM 11.30	PM 4.05	AM 10.15	AM 8.21 ⁵¹	PM 2.50	AM 9.00										
STATIONS															
			HIGHGROVE												
			1.0												
			S. P. Co. Crossing												
			7.1												
			BOX SPRINGS												
			3.4												
			ALESSANDRO												
			2.9												
			VAL VERDE												
			3.9												
			LAKEVIEW JUNCTION												
			0.9												
			PERRIS												
			3.7												
			ETHANAC												
			2.4												
			MENIFEE												
			4.0												
			WINCHESTER												
			4.5												
			EGAN												
			2.6												
			HEMET												
			2.2												
			SAN JACINTO												
			PERRIS												
			11.7												
			EL SINORE JUNC.												
			4.4												
			WILDOMAR												
			4.8												
			MURRIETA												
			2.6												
			LINDA ROSA												
			3.1												
			TEMECULA												
			(45.8)												

FALLBROOK AND ESCONDIDO DISTRICTS.

Fallbrook District between Los Angeles Junction and Fallbrook.
Escondido District between Escondido Junction and Escondido.

SOUTHWARD.				Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending	TIME TABLE			Ruling Grade Ascending	Distance from Fallbrook	Telegraph Offices	NORTHWARD.	
First Class	Second Class		No. 2.				Miles	First Class					Second Class	
85	6	18						36	18					20
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	See Note	Arrive Daily Ex. Sunday				See Note	Arrive Daily Ex. Sunday						
PM 1.40			PM 1.25		AM 6.50									
STATIONS														
			FALLBROOK											
			6.4											
			DE LUZ											
			4.1											
			RANCH HOUSE											
			4.4											
			YSIDORA											
			2.9											
			LOS ANGELES JUNCT											
			5.5											
			ESCONDIDO JUNCT											
			3.6											
			LOMA ALTA											
			3.2											
			VISTA											
			3.9											
			BUENA											
			3.9											
			SAN MARCOS											
			1.5											
			RICHLAND											
			3.3											
			ESCONDIDO											
			(41.9)											

(17.9) Average speed per hour (15.2)

EL SINORE DISTRICT.

Elsinore District between Elsinore Junction and Alberhil.

SOUTHWARD.				Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending	TIME TABLE			Ruling Grade Ascending	Distance from Highgrove	Telegraph Offices	NORTHWARD.			
Second Class.	First Class.		No. 2				Miles	First Class.					Second Class.			
35	37	21						9	18					20	38	36
Leave Daily Ex. Sunday	Leave Daily Ex. Sunday	See Note	See Note				Arrive Daily Ex. Sunday	See Note	Arrive Daily Ex. Sunday							
PM 2.30	AM 6.20	PM 12.26	AM 11.23	PM 1.25	AM 11.35	PM 3.05	AM 6.50									
STATIONS																
			EL SINORE JUNC.													
			2.0													
			EL SINORE													
			5.6													
			ALBERHIL													
			(38.5)													

NOTE--Nos. 9 and 18 daily, except Sunday, between Highgrove and Perris; Tuesday, Thursday and Saturday between Perris and San Jacinto; Monday, Wednesday and Friday between Perris, Elsinore and Murrieta.
No. 20 leaves Elsinore and arrives Elsinore Junction Monday, Wednesday and Friday.
No. 21 leaves Elsinore Junction and arrives Elsinore Monday, Wednesday and Friday.

LOS ANGELES DIVISION—REDLANDS DISTRICT.

WESTWARD.

EASTWARD.

Second Class.	First Class.			Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending.	TIME TABLE		Ruling Grade Ascending.	Distance from San Bernardino.	Telegraph Offices	First Class.	
	115	105	103				101	No. 2.				May 1, 1905.	102
Leave Daily Ex. Sunday	Leave Daily	Leave Daily Ex. Sunday	Leave Daily				STATIONS		Miles.		Arrive Daily	Arrive Daily	
AM 5.00	PM 6.37	PM 12.45	AM 10.42	Yard	FW TY	0.0	SAN BERNARDINO			N	AM 7.50	PM 3.32	
5.04	\$ 6.39	\$ 12.48	\$ 10.45	27		0.0	0.9	79.2			\$ 7.47	\$ 3.29	
f 5.07	f 6.41	12.50	f 10.48	3		0.0	S. P. Co. Crossing E STREET 1.1	37.0	0.9		\$ 7.45	f 3.27	
f 5.14	f 6.46	12.55	f 10.54	8		52.8	MILL STREET 2.6	0.0	2.0		f 7.41	f 3.23	
f 5.17	f 6.48	12.57	f 10.57	19		58.1	VICTORIA Motor Crossing 1.3	0.0	4.6		f 7.39	f 3.21	
f 5.20	f 6.49	12.58	f 10.59			73.9	DREW 0.8	0.0	5.9		f 7.38	f 3.20	
\$ 5.26 6.26	\$ 6.54	\$ 1.03 1.15	\$ 11.02	219		97.0	GLADYSTA 2.1	0.0	6.7		f 7.35	\$ 3.17 2.33	
f 6.32	f 6.57	1.18	f 11.06	6		105.6	REDLANDS 1.3	0.0	8.8	D	\$ 7.30	f 2.29	
f 6.38	f 6.59	1.21	f 11.09	10		116.2	EASTBERNE 1.3	0.0	10.1		f 7.27	f 2.26	
\$ 6.45	\$ 7.00	1.22	\$ 11.10	15	W	97.0	CRAFTON 0.6	0.0	11.4		\$ 7.25	\$ 2.25	
6.52	f 7.07	1.26	f 11.15			0.0	MENTONE 2.3	84.5	12.0		f 7.19	f 2.20	
\$ 7.16 ¹⁰²	\$ 7.12	1.29	f 11.19	24		0	APLIN 1.9	84.5	14.3		f 7.16 ¹¹⁵	f 2.16	
f 7.20	f 7.14	1.31	f 11.21			79.2	EAST HIGHLANDS 1.0	79.2	16.2		f 7.13	f 2.14	
f 7.23	f 7.16	1.32	f 11.23	15		79.2	BASE LINE 0.7	0.0	17.2		f 7.11	f 2.12	
\$ 8.00	\$ 7.18	f 1.34	\$ 11.25	52		0.0	MOLINO 0.8	73.9	17.9		f 7.10	\$ 2.10	
f 8.05	\$ 7.20	1.36	\$ 11.27	91		14.6	HIGHLAND 1.0	84.5	18.7	D	\$ 7.07	\$ 2.08	
f 8.12	f 7.25	1.39	f 11.30	12		47.5	PATTON 1.8	81.3	19.7		f 7.03	f 2.04	
f 8.17	f 7.27	1.41	f 11.32	8		23.8	DEL ROSA 1.1	0.0	21.5		f 7.01	f 2.01	
f 8.21	f 7.29	1.42	f 11.34	10		7.9	VALENCIA 0.9	20.1	22.6		f 6.59	f 1.59	
\$ 8.30	\$ 7.33	\$ 1.45	\$ 11.37			0.0	ARROWHEAD 1.9	56.0	23.5		\$ 6.56	\$ 1.55	
8.40 AM	7.40 PM	1.48 ¹⁰⁴ PM	11.45 AM	Yard	FW TY	23.2	HIGHLAND JUNC 1.7	52.8	25.4		\$ 6.50	1.48 ¹⁰³ PM	
Arrive Daily Ex. Sunday	Arrive Daily	Arrive Daily Ex. Sunday	Arrive Daily				SAN BERNARDINO		27.1	N	Leave Daily	Leave Daily	
(10.2)	(25.8)	(27.1)	(25.8)	Average speed per hour				(25.8)	(25.4)				

(10.2)

(25.8)

(27.1)

(25.8)

Average speed per hour

(25.8)

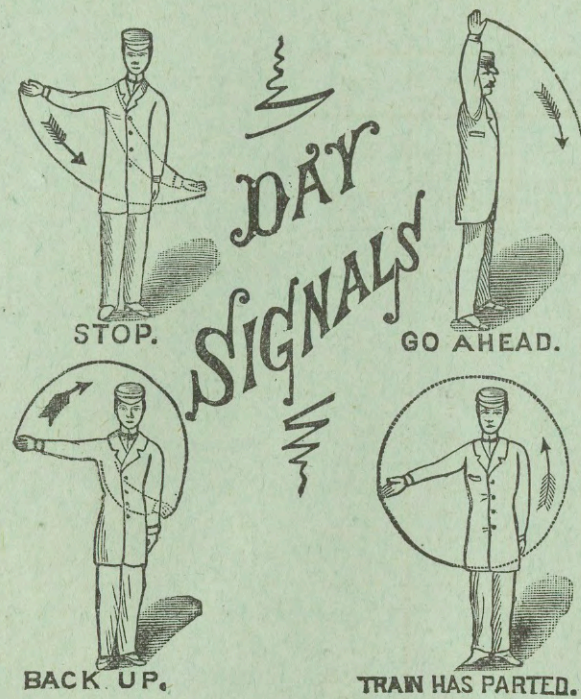
(25.4)

10 LOS ANGELES DIVISION—REDONDO DISTRICT.

WESTWARD.		Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending.	TIME TABLE No. 2. May 1, 1905.	Ruling Grade Ascending.	Distance from Redondo Junc.	Telegraph Offices.	EASTWARD.	
Second Class.	First Class.								First Class.	Second Class.
161	141								144	162
Leave Daily Ex. Sunday	Leave Daily				STATIONS		Miles		Arrive Daily	Arrive Daily Ex. Sunday
AM 9.35	AM 10.17		Y	0	REDONDO JUNC. 2.5	52.8			PM 4.15	AM 8.10
f 9.45	f 10.22	91		0	NADEAU PARK S. P. Co. Crossing. 1.0	21.1	2.5	D	f 4.05	f 7.57
§ 9.50	§ 10.24	23		10.6	CENTRAL AVENUE 1.6	18.5	3.5	D	§ 4.03	7.52
f 9.55	f 10.25			0	SLAUSON 0.3	15.6	5.1		f 4.00	f 7.45
				0	L. A. & E. Railway Crossing. 0.7	15.6	5.4			
f 10.00	f 10.27			0	WILDASIN 1.9	10.6	6.1		f 3.59	f 7.40
f 10.10	f 10.31	15		44.8	HYDE PARK 1.1	52.3	8.0		f 3.55	f 7.32
f 10.13	f 10.33	56		0	CENTINELA 0.8	52.3	9.1		f 3.52	f 7.28
§ 10.20	§ 10.35	84	Y	14.0	INGLEWOOD 3.8	22.4	9.9	D	§ 3.50	§ 7.25
¹⁴¹ f 10.41	¹⁶¹ f 10.41	47		52.8	WISEBURN 3.4	42.2	13.7		f 3.43	f 7.08
f 10.55	f 10.47	3		0	MANHATTAN BEACH 2.8	42.2	17.1		f 3.36	f 6.55
				0	L. A. & E. Railway Crossing. 0.5	21.1	19.9			
11.15 AM	10.55 AM	Yard	WT		REDONDO		20.4	D	3.30 PM	6.45 AM
Arrive Daily Except Sunday	Arrive Daily				(20.4)				Leave Daily	Leave Daily Except Sunday
(12.2)	(32.2)	Average speed per hour					(27.2)	(14.4)		

OLINDA DISTRICT.

SOUTHWARD.		Capacity of Sidings	Fuel, Water, Turn Tables and Wyes	Ruling Grade Ascending.	TIME TABLE No. 2. May 1, 1905.	Ruling Grade Ascending.	Distance from Bartow.	Telegraph Offices.	NORTHWARD.	
Second Class.	Second Class.								Second Class.	
	29								28	
Leave Daily Ex. Sunday					STATIONS				Arrive Daily Ex. Sunday	
AM 9.15	130	Y	111.4	0	OLINDA 4.2		127.1		AM 8.10	
9.35 AM	74	F			RICHFIELD		122.9	D	7.50 AM	
Arrive Daily Ex. Sunday					(4.2)				Leave Daily Ex. Sunday	
(12.6)	Average speed per hour					(12.6)				



Surgeons of Santa Fe Coast Lines Hospital Association.

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

DR. H. B. WING, - Grant Bldg., Los Angeles.
 DR. A. TYROLER, - Grant Bldg., Los Angeles.
 DRs. HAZLETT AND BAYLIS,
 430 Fourth St., San Bernardino.
 DR. J. C. HEARNE, Fourth and Ash St., San Diego.
 DR. THOMAS L. MAGEE, 1169 Sixth St., San Diego.
 DR. J. O. WHITE, - - - - -

DR. W. B. PAYTON, D St., bet. 3rd and 4th, Perris.
 DR. C. D. BALL, R 1 & 2, Spurgeon Blk., Santa Ana.
 DR. W. V. NICHOLS, - - - - - Oceanside.
 DR. GEO. C. CLARK, - - - - - Fullerton.
 DR. D. F. ROYER, - - - - - Orange.
 DR. E. M. FLY, - - - - - National City.
 - - - - - Barstow

Map of
The Atchison, Topeka & Santa Fe Railway System
and Connections.

