

TERMINAL SUPERINTENDENT

L. F. TADLOCK.....El Paso, Texas

ASSISTANT TERMINAL SUPERINTENDENT

L. C. CODY.....El Paso, Texas

TRAINMASTERS

J. A. REYNOLDS.....Tucumcari, N. M.
W. H. FERGUSON.....El Paso, Texas
T. T. HURLEY.....Douglas, Arizona
LEONARD WISE.....Douglas, Arizona
W. T. HABERLY.....Carrizozo, N. M.

TERMINAL TRAINMASTERS

D. J. McFATE.....Lordsburg, N. M.
J. W. TAYLOR.....Lordsburg, N. M.
CHARLES E. MEDEMA.....Carrizozo, N. M.
SAM W. MATTHEWS.....Carrizozo, N. M.
W. E. BRITTON.....Lordsburg, N. M.

ROAD FOREMEN OF ENGINES

F. A. DRISCOLL.....Tucumcari, N. M.
R. U. McNELLY.....Douglas, Arizona
HARRY NATIONS.....El Paso, Texas

**ASSISTANT TRAINMASTER—
DIVISION EXAMINER**

F. M. DUFFY.....El Paso, Texas

CHIEF TRAIN DISPATCHERS

W. A. GLENN.....El Paso, Texas
H. F. WILSON.....Tucumcari, N. M.

W. R. ADAIR
Assistant Superintendent, El Paso

SOUTHERN PACIFIC COMPANY



RIO GRANDE DIVISION TIMETABLE

32

EFFECTIVE SUNDAY, JUNE 2, 1946

AT 12:01 A. M.

MOUNTAIN STANDARD TIME

**FOR THE GOVERNMENT AND INFORMATION
OF EMPLOYEES ONLY**

J. W. CORBETT,
General Manager.

**R. E. HALLAWELL,
H. R. HUGHES,**
Assistant General Managers.

G. C. BAKER,
General Superintendent of Transportation.

C. H. GRANT,
Superintendent of Transportation.

V. M. PETTERSON,
Superintendent.

HOSPITAL DEPARTMENT SURGEONS

LOCATION	NAME	TITLE
San Francisco.....	Dr. W. W. Washburn.....	Chief Surgeon
Tucson.....	Dr. C. A. Thomas.....	Assistant to Chief Surgeon
Tucson.....	Dr. N. K. Thomas.....	Division Physician and Surgeon
Tucson.....	Dr. R. G. Dryer.....	District Physician and Surgeon
Tucson.....	Dr. R. F. Oyer.....	District Physician and Surgeon
Tucson.....	Dr. C. C. Whittle.....	Oculist and Aurist
Benson.....	Dr. J. M. Hesser.....	District Physician and Surgeon
Lordsburg.....	Dr. C. B. Austin.....	District Physician and Surgeon
Duncan.....	Dr. K. L. Fife.....	Emergency Physician and Surgeon
Clifton.....	Dr. C. H. Laugharn.....	District Physician and Surgeon
Deming.....	Dr. J. G. Meyer.....	District Physician and Surgeon
Deming.....	Dr. L. J. Whitaker.....	Asst. Dist. Physician and Surgeon
Deming.....	Dr. B. D. Rodgers.....	Asst. Dist. Physician and Surgeon
Tyrone.....	Dr. N. D. Fraxin.....	Emergency Physician and Surgeon
	(Silver City)	
El Paso.....	Dr. E. W. Reinheimer.....	Division Physician and Surgeon
El Paso.....	Dr. F. G. Evans.....	District Physician and Surgeon
El Paso.....	Dr. Russell Holt.....	District Physician and Surgeon
El Paso.....	Dr. T. K. Preston.....	District Physician and Surgeon
El Paso.....	Dr. H. W. Dietrich.....	Asst. Dist. Physician and Surgeon
El Paso.....	Dr. F. G. Schuster.....	Oculist and Aurist
El Paso.....	Dr. S. A. Schuster.....	Oculist and Aurist
El Paso.....	Dr. E. H. Irvin.....	Oculist and Aurist
El Paso.....	Dr. J. D. Martin.....	Assistant Oculist and Aurist
Columbus.....	Dr. A. L. Oxford.....	District Physician and Surgeon
Douglas.....	Dr. N. V. Alessi.....	District Physician and Surgeon
Douglas.....	Dr. A. K. Duncan.....	Asst. Dist. Physician and Surgeon
Douglas.....	Dr. H. M. Helm.....	Asst. Dist. Physician and Surgeon
Bisbee.....	Dr. H. W. Rice.....	District Physician and Surgeon
Bisbee.....	Dr. Joseph Saba.....	Asst. Dist. Physician and Surgeon
Naco.....	Dr. W. F. Haas.....	District Physician and Surgeon
Tombstone.....	Dr. G. O. Webb.....	District Physician and Surgeon
Patagonia.....	Dr. J. H. Bryant.....	Emergency Physician and Surgeon
Alamogordo.....	Dr. F. B. Evans.....	District Physician and Surgeon
Alamogordo.....	Dr. E. P. Simms.....	Asst. Dist. Physician and Surgeon
Alamogordo.....	Dr. E. T. Faigle.....	Asst. Dist. Physician and Surgeon
Carrizozo.....	Dr. P. M. Shaver.....	District Physician and Surgeon
Carrizozo.....	Dr. J. P. Turner.....	Asst. Dist. Physician and Surgeon
Corona.....	Dr. I. H. Barry.....	District Physician and Surgeon
Santa Rosa.....	Dr. Z. E. Funk.....	District Physician and Surgeon
Tucumcari.....	Dr. O. E. Brown.....	District Physician and Surgeon
Tucumcari.....	Dr. C. H. Ferguson.....	Asst. Dist. Physician and Surgeon
Tucumcari.....	Dr. W. M. Thaxton.....	Asst. Dist. Physician and Surgeon
Roy.....	Dr. T. F. Self.....	District Physician and Surgeon
Dawson.....	Dr. C. S. Hart.....	District Physician and Surgeon

Note.—Emergency surgeons should only be summoned for temporary treatment when prompt attention is required and when patients cannot be sent to or await arrival of Division or District Surgeon.

HOSPITALS

GENERAL HOSPITAL..... SAN FRANCISCO, CALIF.
 ST. MARY'S..... TUCSON, ARIZ.
 HOTEL DIEU..... EL PASO, TEXAS

MESCAL SUBDIVISION

EASTWARD

Capacity of sidings in car lengths		SECOND CLASS				FIRST CLASS			Mile Post Location	Timetable No. 32 June 2, 1946		Distance from Tucson		
		964	942	962	960		48	44					4	
		Freight Leave Daily	Mixed Leave Tues., Fri.	Freight Leave Daily	Freight Leave Daily		Mail and Express Leave Daily	Californian Leave Daily					Golden State Limited Leave Daily	
Tucson yd.	BKWCOTYP								983.9	TO-R TUCSON	0.0			
									984.7	0.8 T&NRR JCT.	0.8			
									987.7	3.0 POLVO	3.8			
	74 P								997.8	10.1 RITA	13.9			
	74 P								1003.7	5.9 VAIL	19.8			
	66 P								1012.9	9.2 MARSH	29.0			
	S 85 N 94	Yard Limits CIYP	PM 6.10		AM 9.05	AM 3.10			PM 2.15	PM 12.25	AM 1.35	1022.2	TO-R MESCAL	38.3
	74 P		6.18		9.15	3.18			2.18	12.28	1.38	1024.5	2.3 MIRAMONTE	40.6
	74 WP		6.26		9.25	3.26			2.23	12.32	1.42	1028.6	4.1 WHETSTONE	44.7
	83 P		6.39		9.38	3.38			2.30	12.39	1.49	1035.5	6.9 SAN JUAN	51.6
75 P		6.52		9.55	3.51			2.39	12.47	1.57	1043.1	7.6 BOQUILLAS	59.2	
Yd. Limits.	P	6.58		10.01	3.57			2.43	12.51	2.01	1046.4	3.3 BENSON JCT.	62.5	
	74 KWOYP	7.13	PM 12.40	10.16	4.12			s 2.50	s 12.53	2.03	1048.2	1.8 TO-R FAIRBANK	64.3	
71 P		7.25		12.52	10.28	4.24		3.00	1.02	2.12	1054.7	6.5 CHARLESTON	70.8	
75	Yard Limits YP	7.35	1.00 PM	10.38	4.34			f 3.10	1.07	2.17	1058.8	4.1 LEWIS SPRINGS	74.9	
76 P		7.50		10.50	4.49			3.18	1.15		1064.9	6.1 SAN PEDRO	81.0	
60 WP		8.05		11.02	5.04			s 3.25	f 1.21	2.30	1069.0	4.1 TO HEREFORD	85.1	
74 P		8.20		11.17	5.19			3.34	1.29	2.38	1075.1	6.1 STARK	91.2	
66 P		8.34		11.32	5.33			s 3.43	f 1.37	2.46	1081.2	6.1 NACO	97.3	
66	Bisbee yard WYP	8.42		11.47	5.41			s 3.53	s 1.42	f 2.51	1085.0	3.8 TO-R BISBEE JCT.	101.1	
75 P		8.54		AM 11.59	5.53			4.01	1.49	2.58	1089.7	4.7 CROOK	105.8	
75 WP		9.09		PM 12.14	6.08			4.11	1.59	3.08	1096.9	7.2 FORREST	113.0	
69 P		9.22		12.28	6.21			4.20	2.08	3.17	1104.3	7.4 CALUMET	120.4	
	Douglas yard BKWOTYP	9.30 PM		12.35 PM	6.30 AM			s 4.24 PM	s 2.12 PM	s 3.21 AM	1107.0	2.7 TO-R DOUGLAS	123.1	
		Arrive Daily	Arrive Tues., Fri.	Arrive Daily	Arrive Daily			Arrive Daily	Arrive Daily	Arrive Daily		(123.1)		
		(3.20) 25.44	(0.20) 31.80	(3.30) 24.22	(3.20) 25.44			(2.09) 39.45	(1.47) 47.55	(1.46) 48.00		.....Time over District.....	
												.....Average Speed per Hour.....	

Westward trains will use No. 1 Track, Rio Grande Division, Mescal to Tucson, and eastward trains will use No. 2 Track, Tucson Division, Tucson to Mescal, under double track rules.

All trains will move with caution between west yard limit and east switch Fairbank.

Trains to and from Benson-Fairbank Branch may move under block signal indication between east switch Fairbank and Benson Jct. after receiving authority from train dispatcher to occupy main track. Eastward trains on Benson-Fairbank Branch must not pass block signal 10464 on branch or foul main track until authorized by train dispatcher. Normal indication of signal 10464 will be Stop, except when main track switch Benson Jct. is lined for Benson-Fairbank Branch, signal will then indicate Proceed if block is clear. Benson-Fairbank Branch trains must avoid delaying main line trains and must not pass block signal 10464, or signal 10477, if in other than Proceed position, except as provided by Rule 99.

Trains except first class, must move with caution between Douglas and west switch Calumet.

RULE 5. Schedule time and train-order time for westward trains at Mescal apply at west end of westward crossover, and for eastward trains apply at east end eastward crossover.

RULES 86, 87 and 93. Second and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 1, 3 and 4.

MESCAL SUBDIVISION

Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Douglas	WESTWARD							
			FIRST CLASS					THIRD CLASS		
			3 Golden State Limited Arrive Daily	47 Mail and Express Arrive Daily	43 Callifornian Arrive Daily	5 Argonaut Arrive Daily	1 Sunset Limited Arrive Daily	943 Mixed Arrive Tues., Fri.		
983.9	TO-R TUCSON 0.8	123.1	AM s 9.16	AM s 11.20	PM s 4.40	PM s 4.55	PM s 9.30			
984.7	T&NRR JCT. 3.0	122.3								
987.7	POLVO 10.1	119.3	9.05	11.09	4.30	4.45	9.20			
997.8	RITA 5.9	109.2		10.57	4.18	4.33	9.08			
1003.7	VAIL 9.2	103.3	8.49	10.48	4.10	4.25	9.00			
1012.9	MARSH 9.3	94.1	8.40	10.35	3.58	4.13	8.48			
1022.2	TO-R MESCAL 2.3	84.8	8.31	f 10.22	3.45 PM	4.00	8.35 PM			
1024.5	MIRAMONTE 4.1	82.5	8.28	10.17		3.55				
1028.6	WHETSTONE 6.9	78.4	8.24	10.12		3.50				
1035.5	SAN JUAN 7.6	71.5	8.17	10.04		3.43				
1043.1	BOQUILLAS 3.3	63.9	8.09	9.55		3.35				
1046.4	BENSON JCT. 1.8	60.6	8.05	9.50		3.30				
1048.2	TO-R FAIRBANK 6.5	58.8	8.03	s 9.47		s 3.27		PM s 3.46		
1054.7	CHARLESTON 4.1	52.3	7.54	9.37		3.15		f 3.34		
1058.8	LEWIS SPRINGS 6.1	48.2	7.49	f 9.31		3.10		3.25 PM		
1064.9	SAN PEDRO 4.1	42.1		9.23		3.02				
1069.0	TO HEREFORD 6.1	38.0	7.36	s 9.16		s 2.56				
1075.1	STARK 6.1	31.9		9.06		2.46				
1081.2	NACO 3.8	25.8	7.20	s 8.58		s 2.38				
1085.0	TO-R BISBEE JCT. 4.7	22.0	f 7.15	s 8.52		s 2.30				
1089.7	CROOK 7.2	17.3	7.08	8.39		2.13				
1096.9	FORREST 7.4	10.1	6.58	8.27		1.59				
1104.3	CALUMET 2.7	2.7		8.15		1.45				
1107.0	TO-R DOUGLAS	0.0	6.45 AM	8.10 AM		1.40 PM				
	(123.1)		Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Daily	Leave Tues., Fri.		
Time over District.....		(2.31)	(3.10)	(0.55)	(3.15)	(0.55)	(0.21)		
Average Speed per Hour.....		48.91	38.76	41.78	37.87	41.78	30.29		

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Trains except first class, must move with caution between Douglas and west switch Calumet.

RULE 5. Schedule time and train-order time for westward trains at Mescal apply at west end of westward crossover, and for eastward trains apply at east end eastward crossover.

RULES 86, 87 and 93. Second and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 1, 3 and 4.

MESCAL SUBDIVISION

EASTWARD					Mile Post Location	Timetable No. 32 June 2, 1946 Benson-Fairbank Branch	Distance from Fairbank	WESTWARD								
Capacity of sidings in car lengths	SECOND CLASS			944 Mixed Leave Mon., Thurs.				942 Mixed Leave Tues., Fri.	940 Mixed Leave Wed., Sat.	THIRD CLASS						
	941 Mixed Arrive Wed., Sat.	943 Mixed Arrive Tues., Fri.	945 Mixed Arrive Mon., Thurs.													
	AM 8.00	AM 11.00	AM 11.00							PM 4.05	PM 5.25	PM 5.25				
Yard Limits BKWOYP				1032.6	TO-R	BENSON	19.8	s		s		s				
18 Yard Limits P	s	8.45	s	11.45	s	11.45	1039.8	TO	7.2 CURTISS	s	3.35	s	4.55	s	4.55	
10		8.53		AM 11.55		AM 11.55	1042.4		2.6 LAND		3.15		4.35		4.35	
Yd. Limits. P		9.20		PM 12.20		PM 12.20	1050.6	A. & S. J. {	8.2 BENSON JCT.		2.50		4.10		4.10	
74 KWOYP	s	9.30 AM	s	12.30 PM	s	12.30 PM	1046.4		1.8	1.8 FAIRBANK		2.40 PM		4.00 PM		4.00 PM
		Arrive Mon., Thurs.		Arrive Tues., Fri.		Arrive Wed., Sat.			(19.8)		Leave Wed., Sat.		Leave Tues., Fri.		Leave Mon., Thurs.	
		(1.30) 13.20		(1.30) 13.20		(1.30) 13.20			.....Time over District.....		(1.25) 13.98		(1.25) 13.98		(1.25) 13.98	
									.....Average Speed per Hour.....							

Eastward trains on Benson-Fairbank Branch must not pass block signal 10464 or foul main track until authorized by train dispatcher.
Apache Powder Co. Spur MP 1039.6 Nos. 940, 942, 944, 941, 943 and 945, stop on signal.

EASTWARD					Mile Post Location	Timetable No. 32 June 2, 1946 Patagonia Branch	Distance from Patagonia	WESTWARD			
Capacity of sidings in car lengths	SECOND CLASS			944 Mixed Leave Mon., Thurs.				945 Mixed Arrive Mon., Thurs.	THIRD CLASS		
	AM 10.00	f	10.40						PM 3.30	f	2.50
74 Yard Limits KWOYP				1048.2	TO-R	FAIRBANK	43.8	s			
36 P		f	10.40	1062.5		11.2 CAMPSTONE	32.6	f	2.16		
32 P		f	11.15	1073.8		11.3 ELGIN	21.3	f	1.46		
35 Yard Limits P		s	AM 11.35	1082.1		8.3 SONOITA	13.0	s			
		f		1088.4		6.3 ASHBURN	6.7	f			
34 Yard Limits WTP		s	12.30 PM	1095.1		6.7 PATAGONIA	0.0		1.01 PM		
		Arrive Mon., Thurs.				(43.8)			Leave Mon., Thurs.		
		(2.30) 17.52				.....Time over District.....			(2.29) 17.64		
						.....Average Speed per Hour.....					

Trains 944 and 945 stop on signal at Perrin Trust Ranch House MP 1069.2.

RULE 82 (A). Schedule of No. 945 may be assumed by crew arriving Patagonia on No. 944 without clearance.

Westward trains Patagonia Branch must not foul main track Fairbank until authorized by train dispatcher.

MESCAL SUBDIVISION

EASTWARD			Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Tombstone	WESTWARD	
Capacity of sidings in car lengths	SECOND CLASS					THIRD CLASS	
		940 Mixed Leave Wed., Sat.				941 Mixed Arrive Wed., Sat.	
74	Yard Limits KWOYP	PM 1.10	1048.5	TO-R FAIRBANK	9.0	PM 2.30	
12		s 1.40 PM	1057.5	9.0 TOMBSTONE	0.0	2.00 PM	
		Arrive Wed., Sat.		(9.0)		Leave Wed., Sat.	
		(0.30)		.....Time over District.....		(0.30)	
		18.00		.....Average Speed per Hour.....		18.00	

RULE 82 (A). Schedule of No. 941 may be assumed by crew arriving Tombstone on No. 940 without clearance.

EASTWARD			Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Ft. Huachuca	WESTWARD	
Capacity of sidings in car lengths	SECOND CLASS					THIRD CLASS	
		942 Mixed Leave Tues., Fri.				943 Mixed Arrive Tues., Fri.	
75	YP	PM 1.10	1058.8	LEWIS SPRINGS	13.2	s 3.15	
40	W	f 1.35	1068.9	10.1 GARDEN CANON	3.1	f 2.50	
35	YB	s 1.50 PM	1072.0	3.1 FT. HUACHUCA	0.0	2.40 PM	
		Arrive Tues., Fri.		(13.2)		Leave Tues., Fri.	
		(0.40)		.....Time over District.....		(0.35)	
		19.80		.....Average Speed per Hour.....		22.63	

RULE 82 (A). Schedule of No. 943 may be assumed by crew arriving Ft. Huachuca on No. 942 without clearance. If no operator on duty extra trains originating at Ft. Huachuca may leave without obtaining clearance.

Capacity of sidings in car lengths	EASTWARD		Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Lowell	WESTWARD
				Bisbee-Lowell Cutoff		
				STATIONS		
Bisbee yard	75	P	1088.3	CORTA	2.8	
			1089.6	1.3 WARREN	1.5	
			1091.7	1.5 LOWELL	0.0	
				(2.8)		

Capacity of sidings in car lengths	EASTWARD		Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Bisbee	WESTWARD
				Bisbee Branch		
				STATIONS		
Bisbee yard	66	WYP	1085.0	TO BISBEE JCT.	7.9	
	75	P	1088.3	3.3 CORTA	4.6	
			1089.8	1.5 DON LUIS	3.1	
	22		1090.8	1.0 GALENA	2.1	
			1091.7	0.9 LOWELL	1.2	
	16	KP	1092.9	1.2 BISBEE	0.0	
				(7.9)		

HACHITA SUBDIVISION

EASTWARD

Capacity of sidings in car lengths	SECOND CLASS			FIRST CLASS			Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Douglas	
	964	962	960		48	44				4
	Freight	Freight	Freight		Mail and Express	Californian				Golden State Limited
	Leave Daily	Leave Daily	Leave Daily		Leave Daily	Leave Daily	Leave Daily			
Douglas yard BKWOTYP	PM 10.30	PM 1.30	AM 8.00		PM 4.40	PM 2.20	AM 3.28	1107.0	TO-R DOUGLAS	0.0
68 P	10.48	1.50	8.20		4.48	2.29	3.33	1111.8	4.8 ACACIA	4.8
75 P	11.03	2.05	8.35		4.55	2.38	3.38	1115.7	3.9 LEE	8.7
75 WP	11.28	2.30	9.00		5.05	2.48	3.46	1121.1	5.4 CAZADOR	14.1
74 P	11.43	2.45	9.15		5.14	2.57	3.54	1126.6	5.5 PERILLA	19.6
75 P	PM 11.55	2.57	9.27		f 5.19	3.03	3.58	1130.6	4.0 TO BERNARDINO	23.6
75 P	AM 12.10	3.13	9.43		5.28	3.13		1137.7	7.1 CHIRICAHUA	30.7
75 P	12.24	3.27	9.57		5.38	3.23	4.15	1147.1	9.4 APACHE	40.1
74 P	12.37	3.40	10.10		5.44	3.30	4.20	1152.7	5.6 MORA	45.7
103 WP	12.56	3.59	10.30		s 5.52	f 3.38	4.27	1158.7	6.0 TO RODEO	51.7
74 P	1.08	4.11	10.42		6.01	3.47		1163.9	5.2 APAN	56.9
44 P	1.28	4.31	11.02		6.11	3.57	4.42	1170.5	6.6 PRATT	63.5
54 P	1.38	4.41	11.12		s 6.17	4.04	4.48	1175.9	5.4 TO ANIMAS	68.9
74 P	1.50	4.53	11.24		6.24	4.11	4.54	1181.4	5.5 ANTELOPE	74.4
74 P	2.02	5.05	11.40		6.33	4.20	5.02	1187.8	6.4 PLAYAS	80.8
74 P	2.12	5.15	AM 11.50		6.40	4.27	5.09	1193.4	5.6 GRADE	86.4
78 P	2.24	5.27	PM 12.02		6.48	4.35	5.15	1198.1	4.7 VISTA	91.1
74 P	2.32	5.35	12.10		6.54	4.41	5.21	1202.9	4.8 MINERO	95.9
75 Yard Limits WOYP	2.47	5.50	12.25		s 6.59	f 4.48	5.25	1206.3	3.4 TO HACHITA	99.3
74 P	3.07	6.08	12.43		7.10	4.58		1212.6	6.3 CONTINENTAL	105.6
74 P	3.19	6.19	12.54		7.17	5.05	5.39	1218.1	5.5 VICTORIO	111.1
71 P	3.35	6.34	1.09		7.26	5.15	5.48	1225.6	7.5 SAVOYA	118.6
36 WP	3.45	6.46	1.21		7.33	5.23	5.55	1230.9	5.3 HERMANAS	123.9
74 P	4.03	6.56	1.31		7.40	5.30	6.01	1236.0	5.1 FORD	129.0
74 P	4.29	7.08	1.43		7.49	5.39	6.10	1242.9	6.9 MIMBRES	135.9
83 WP	4.50	7.28	2.05		s 8.02	s 5.49	6.19	1250.3	7.4 TO COLUMBUS	143.3
74 P	5.00	7.40	2.17		8.11	5.57	6.27	1256.8	6.5 MIRIAM	149.8
75 P	5.13	7.53	2.30		8.20	6.06	6.35	1263.6	6.8 ARENA	156.6
75 P	5.24	8.04	2.41		8.27	6.13	6.42	1268.9	5.3 ALTAIR	161.9
72 P	5.34	8.14	2.51		8.34	6.20	6.49	1274.5	5.6 MALPAIS	167.5
75 P	5.42	8.22	2.59		8.39	6.25	6.54	1278.5	4.0 MARK	171.5
74 WP	5.54	8.35	3.12		f 8.49	6.34	7.03	1285.6	7.1 TO MT. RILEY	178.6
75 P	6.04	8.46	3.22		8.58	6.44	7.10	1291.2	5.6 POTRILLO	184.2
75 WP	6.20	9.02	3.37		9.08	6.54	7.20	1299.0	7.8 NORIA	192.0
74 P	6.38	9.20	3.53		9.20	7.06	7.32	1308.9	9.9 MASTODON	201.9
75 P	7.00 AM	9.40 PM	4.15 PM		9.32 PM	7.18 PM	7.44 AM	1317.7	8.8 TO-R ANAPRA	210.7
	Arrive Daily	Arrive Daily	Arrive Daily		Arrive Daily	Arrive Daily	Arrive Daily		(210.7)	
	(8.30) 24.78	(8.10) 25.80	(8.15) 25.53		(4.52) 43.29	(4.58) 42.42	(4.16) 49.38		.....Time over District.....	
									.....Average Speed per Hour.....	

Automatic Block System

RULE 5 Schedule time and train-order time at Anapra apply as follows: For westward trains at west switch of east crossover; for eastward trains on Deming Subdivision at east switch of west crossover, and for eastward trains on Hachita Subdivision at east switch of east crossover.

RULES 86, 87 and 93. Second and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 3 and 4.

HACHITA SUBDIVISION

Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Anapra	WESTWARD									
			FIRST CLASS									
			3	47	5							
			Golden State Limited	Mail and Express	Argonaut							
STATIONS			Arrive Daily	Arrive Daily	Arrive Daily							
1107.0	TO-R DOUGLAS 4.8	210.7	AM 6.38	AM 7.50	PM 1.25							
1111.8	ACACIA 3.9	205.9		7.42	1.19							
1115.7	LEE 5.4	202.0	6.28	7.37	1.14							
1121.1	CAZADOR 5.5	196.6	6.20	7.28	1.05							
1126.6	PERILLA 4.0	191.1	6.11	7.18	12.56							
1130.6	TO BERNARDINO 7.1	187.1	6.07	f 7.12	12.51							
1137.7	CHIRICAHUA 9.4	180.0	5.59	7.04	12.43							
1147.1	APACHE 5.6	170.6	5.49	6.51	12.31							
1152.7	MORA 6.0	165.0		6.44	12.25							
1158.7	TO RODEO 5.2	159.0	5.37	s 6.34	s 12.18							
1163.9	APAN 6.6	153.8		6.24	12.10							
1170.5	PRATT 5.4	147.2	5.22	6.15	12.01 PM							
1175.9	TO ANIMAS 5.5	141.8	5.16	s 6.09	11.55 AM							
1181.4	ANTELOPE 6.4	136.3	5.10	6.01	11.48							
1187.8	PLAYAS 5.6	129.9	5.02	5.51	11.40							
1193.4	GRADE 4.7	124.3	4.55	5.44	11.33							
1198.1	VISTA 4.8	119.6	4.49	5.38	11.27							
1202.9	MINERO 3.4	114.8	4.43	5.31	11.21							
1206.3	TO HACHITA 6.3	111.4	4.39	s 5.25	f 11.16							
1212.6	CONTINENTAL 5.5	105.1		5.13	11.08							
1218.1	VICTORIO 7.5	99.6	4.25	5.04	11.01							
1225.6	SAVOYA 5.3	92.1	4.16	4.54	10.52							
1230.9	HERMANAS 5.1	86.8	4.09	4.46	10.45							
1236.0	FORD 6.9	81.7	4.03	4.38	10.38							
1242.9	MIMBRES 7.4	74.8	3.54	4.29	10.29							
1250.3	TO COLUMBUS 6.5	67.4	3.45	s 4.17	s 10.20							
1256.8	MIRIAM 6.8	60.9	3.37	4.06	10.10							
1263.6	ARENA 5.3	54.1	3.29	3.57	10.01							
1268.9	ALTAIR 5.6	48.8	3.22	3.49	9.54							
1274.5	MALPAIS 4.0	43.2	3.15	3.42	9.47							
1278.5	MARK 7.1	39.2	3.10	3.37	9.42							
1285.6	TO MT. RILEY 5.6	32.1	3.01	f 3.27	9.33							
1291.2	POTRILLO 7.8	26.5	2.54	3.20	9.26							
1299.0	NORIA 9.9	18.7	2.44	3.09	9.16							
1308.9	MASTODON 8.8	8.8	2.32	2.57	9.04							
1317.7	TO-R ANAPRA	0.0	2.20 AM	2.43 AM	8.52 AM							
(210.7)			Leave Daily	Leave Daily	Leave Daily							
.....Time over District.....			(4.18)	(5.07)	(4.33)							
.....Average Speed per Hour.....			49.00	41.17	46.30							

RULE 5. Schedule time and train-order time at Anapra apply as follows: For westward trains at west switch of east crossover; for eastward trains on Deming Subdivision at east switch of west crossover, and for eastward trains on Hachita Subdivision at east switch of east crossover.

RULES 86, 87 and 98. Second and third-class trains, extra trains and engines must be clear of main track and insulated joints at meeting and passing points for Nos. 3 and 4.

No. 5 stop at Animas when necessary for U. S. mail.

DEMING SUBDIVISION

EASTWARD			Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Clifton	WESTWARD	
Capacity of sidings in car lengths	SECOND CLASS					THIRD CLASS	
		952 Mixed				953 Mixed	
		Leave Daily Ex. Sunday		Clifton Branch		Arrive Daily Ex. Sunday	
		AM 8.30	1148.3 1146.4	STATIONS		PM 4.35	
Yard Limits BKWCOYP				TO-R LORDSBURG	69.9	s 4.35	
44 P	f	9.17	1165.3	18.9 SUMMIT	51.0	f 3.51	
40	f	9.42	1176.2	10.9 THOMSON	40.1	f 3.24	
9	s	9.53	1180.9	4.7 FRANKLIN	35.4	s 3.13	
Yard Limits WP	s	10.06	1184.3	3.4 DUNCAN	32.0	s 3.04	
17	f	10.14	1186.9	2.6 FOX	29.4	f 2.52	
35	f	10.32	1192.6	5.7 SHELDON	23.7	f 2.33	
43	f	10.52	1199.1	6.5 YORK	17.2	f 2.09	
25 WP	f	11.12	1205.2	6.1 GUTHRIE	11.1	f 1.47	
25 P	f	11.28	1209.8	4.6 SOUTH SIDING	6.5	f 1.31	
	f	11.44	1214.2	4.4 SMELTER	2.1	f 1.15	
Yard Limits TP	s	12.05 PM	1216.3	2.1 CLIFTON	0.0	1.05 PM	
		Arrive Daily Ex. Sunday		(69.9)		Leave Daily Ex. Sunday	
		1 (3.35) 19.51		Time over District.....		(3.30)	
				Average Speed per Hour.....		19.97	

EASTWARD		Mile Post Location	Timetable No. 32 June 2, 1946	Distance from Lawrence	WESTWARD	
Capacity of sidings in car lengths					Lawrence Branch	STATIONS
Yd. Lmts. BKWCOYP	1148.3 1146.9	TO-R LORDSBURG		5.2		
	1148.3 1146.9	1.4 OIL SIDING		3.8		
	1150.7	3.8 LAWRENCE		0.0		
		(5.2)				

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Velch..... (Spur) Nos. 953 and 952 stop at Velch on flag.	1156.2	39

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Shakespeare..... (Spur)	1150.1	8

SANTA ROSA SUBDIVISION

EASTWARD				Mile Post Location	Timetable No. 32 June 2, 1946 Dawson Branch	Distance from Dawson	WESTWARD			
Capacity of sidings in car lengths	SECOND CLASS		974 Mixed				SECOND CLASS		975 Mixed	Arrive Tues., Thurs., Sat.
		Leave Mon., Wed., Fri.								
Tucumcari yard BKWCOTYP		AM 6.10	1627.4	TO-R	TUMCUCARI	132.0	s	PM 5.00		
44 P	f	6.27	1634.9		7.5 BASCOM	124.5	f	4.35		
34 P	f	6.41	1640.4		5.5 CANADIAN	119.0	f	4.10		
45 P	f	7.03	1650.1		9.7 ATARQUE	109.3	f	3.40		
34 WYP	s	7.40	1661.7		11.6 CAMPANA	97.7	s	3.05		
34 P	f	8.05	1667.6		5.9 MEDIO	91.8	f	2.35		
63 CYP	f	8.30	1673.0		5.4 CABEZA	86.4	f	2.05		
36 P	s	8.45	1677.9	TO	4.9 MOSQUERO	81.5	s	1.45		
31 P	f	9.05	1686.3		8.4 SOLANA	73.1	f	1.23		
34 Yard Limits WP	s	9.30 10.05	1696.1	TO	9.8 ROY	63.3	s	1.00 12.25		
29 YP	f	10.30	1706.4		10.3 MILLS	53.0	f	12.01 PM		
37 WP	f	11.05	1715.6		9.2 ABBOTT	43.8	f	11.10 AM		
30 P	f	11.20	1721.8		6.2 VERNON	37.6	f	10.55		
CYP	f	AM 11.40	1729.8		8.0 TAYLOR	29.6	f	10.25		
33 Yard Limits P	s	PM 12.30	1741.3		11.5 FRENCH	18.1	s	9.40		
38 P	f	1.10	1754.3		13.0 COLFAX	5.1	f	8.50		
Dawson yard BKWTCYP	s	1.30 PM	1759.4	TO-R	5.1 DAWSON	0.0		8.30 AM		
		Arrive Mon., Wed., Fri.			(132.0)			Leave Tues., Thurs., Sat.		
		(7.20) 18.00			.....Time over District.....			(8.30)	
					.....Average Speed per Hour.....			15.53	

French—Time shown at French applies at AT&SFRy station.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Trigg Ranch . . . (Spur)	1655.6	3
Dioice (Spur)	1684.7	9
Nos. 974 and 975 will stop at Trigg Ranch and Dioice on flag.		

ALAMOGORDO SUBDIVISION

EASTWARD				Mile Post Location	Timetable No. 32		Distance from Russia	WESTWARD	
Capacity of sidings in car lengths		SECOND CLASS			June 2, 1946			THIRD CLASS	
		970 Freight			Cloudcroft Branch			971 Freight	
		Leave Mon., Wed., Fri.		STATIONS		Arrive Mon., Wed., Fri.			
Yd. Lmts.	191	BKWCOP	AM 7.35	1382.8	A. P. S.	TO-R ALAMOGORDO	32.3	PM 3.00	
		YP	7.40	1384.2		1.4	ALAMOGORDO JCT.	30.9	2.50
	14	P	8.00	1388.8		4.6	LA LUZ	26.3	2.35
	13		8.35	1395.4		6.6	PINTO	19.7	1.55
	12	P	8.55	1398.6		3.2	HIGH ROLLS	16.5	1.35
	9	P	9.00	1399.3		0.7	MOUNTAIN PARK	15.8	1.25
	6	P	9.10	1400.9		1.6	WOOTEN	14.2	1.15
	8	YP	9.30	1403.5		2.6	TOBOGGAN	11.6	1.00
				1403.7		0.2	SWITCHBACK (West End)	11.4	
				1404.3		0.6	SWITCHBACK (East End)	10.8	
	7	Yard Limits WYP	10.15	1408.7		4.4	TO CLOUDCROFT	6.4	12.20 PM
	19	Yard Limits YP	10.55 AM	1415.1		6.4	RUSSIA	0.0	11.30 AM
			Arrive Mon., Wed., Fri.			(32.3)			Leave Mon., Wed., Fri.
			(3.20)				.....Time over District.....		(3.30)
			9.69				.....Average Speed per Hour.....		9.23

RULE 82 (A). Schedule of No. 971 may be assumed by crew arriving Russia on No. 970 without clearance.

ADDITIONAL STATIONS		
NAME	Mile Post	Capacity
Hotel..... (Spur)	1409.4	8
Cox Canon..... (Spur)	1410.6	10

SPEED RESTRICTIONS: Maximum speed of Passenger trains must not exceed 50 MPH and Freight and Mixed trains 35 MPH except as otherwise provided for herein, or by bulletin, train order or fixed signal.

Maximum speed of any train with an engine not shown in Speed Restriction table, 35 MPH, and is further restricted to maximum speed shown for Freight and Mixed trains if less than 35 MPH.

Page No.	TERRITORY	WITH TRAIN — ENGINE RUNNING FORWARD							LIGHT ENGINE RUNNING FORWARD				ENGINE BACKING WITH TRAIN OR LIGHT			
		PASSENGER							FREIGHT AND MIXED	E P A Mt GS	T-28-32-37-40 F (if CCB*)	M T-1-8-9-23-28-31-36-57-58 C-2-4-5-8-9-10-18-19-26-27-28-29 Mk-2-4-10-11 F (if not CCB*)	C-15-17-32 Mk-10-11 MM-3	E A P C B-1	Mk F Mt GS SP	M AC AM-2 MM-3 Gas-elec. cars
		P-8 (if CCB*)	E A P-1-3-4-5-8-11 P-8 (if not CCB*)	-28 -32 -37 -40	AC-4-5-7-8-9-10-11-12 AC-6 (if CCB*)	T-1-8-9-23-28-31-36-57-58 Mk-5-6-7-8-9 F (if CCB*) SP Gas-elec. cars	M AM-2 B-1	C-2-4-5-8-9-10-18-19-26-27-28-29 TW Mk-2-4 F (if not CCB*) AC-1-2-3-6 (if not CCB*)								
2-3	Tucson-MP 985.26 (W. Sw. PFE Yard).....	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	MP 985.26-MP 988.09 (Track No.1).....	30	30	30	30	30	30	30	25	20	20	20	20	20	20	20
	MP 988.09-MP 990.3.....	50	50	50	50	50	45	40	35	40	35	35	30	30	30	25
	MP 990.3-Mescal.....	65	65	60	55	50	45	40	35	40	45	40	35	30	30	25
	Mescal through interlocking limits, except.....	50	50	50	50	50	45	40	35	45	40	35	30	30	30	25
	Through Crossovers at east and west ends Mescal Interlocking Plant when moving between Tucson Division and Rio Grande Division main tracks.....	25	25	25	25	25	25	25	25	25	25	25	25	15	15	15
	Mescal-Fairbank.....	60	60	60	55	50	45	40	35	40	45	40	35	30	30	25
	Fairbank-Douglas, except.....	50	50	50	50	50	45	40	35	40	40	35	30	30	30	25
	Douglas, over 16th St. Crossing.....	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	Fairbank-Patagonia.....		20						20				20	15	15	15
	Benson Jct.-Benson.....		20				20	20	20			20	20	15	15	15
	Tombstone-Fairbank.....		20				20	20	20			20	20	15	15	15
	Fort Huachuca-Lewis Springs.....	25	25	25			25	25	25			25	25	20	20	20
	Bisbee Branch.....		25	25		25	25	25	20	20	20	20	20	15	15	15

SPECIAL INSTRUCTIONS—HACHITA SUBDIVISION

TRACK AND CAR RESTRICTIONS

Engines listed must not operate on tracks shown below:

Class of Engine	Restricted Tracks
Engines heavier than 200,000 pounds on drivers...Douglas..Government spur; Brewery and Gypsum plant tracks.	

Look out for drifted sand between Columbus and Anapra.

LOCATIONS WHERE SLOW BOARD RESTRICTIONS APPLY TO ONE OR MORE CURVES, STRUCTURES, OR EXTENDED SECTION OF TRACK

FOR EASTWARD TRAINS			FOR WESTWARD TRAINS		
Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P	Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P
1114.2	1115.0	1126.2	1109.0	1108.2	1107.8
1133.7	1134.5	1135.2	1127.0	1126.2	1115.0
1138.9	1139.7	1140.2	1136.0	1135.2	1134.5
1155.2	1156.0	1163.4	1141.0	1140.2	1139.7
1163.9	1164.6	1169.0	1164.2	1163.4	1156.0
1178.2	1179.0	1183.4	1189.8	1169.0	1164.6
1183.4	1184.2	1185.0	1184.2	1183.4	1179.0
1185.4	1185.2	1226.4	1185.8	1185.0	1184.2
1226.2	1227.0	1231.0	1227.2	1226.4	1186.2
1231.2	1232.0	1264.5	1231.8	1231.0	1227.0
1264.9	1265.7	1266.2	1265.3	1264.5	1232.0
1266.5	1267.3	1272.0	1267.0	1266.2	1265.7
1279.2	1280.0	1282.4	1272.8	1272.0	1267.3
1282.6	1283.4	1285.3	1283.2	1282.4	1280.0
1285.5	1286.3	1290.7	1286.1	1285.3	1283.4
1290.7	1291.5	1292.9	1291.5	1290.7	1286.3
1293.1	1293.9	1309.9	1293.7	1292.9	1291.5
1313.5	1314.3	1318.8	1309.7	1308.9	1293.9
†1318.8	1319.6	1319.9	†1319.6	1318.8	1314.3
			†1320.7	1319.9	1319.6

†Track No. 2

†Track No. 2

LOCATION OF OVERHEAD AND SIDE STRUCTURES NOT STANDARD CLEARANCE ON MAIN TRACK AND SIDINGS

Mile Post	At or Near	Description	Overhead or Side
1107.0	Douglas	East water column—main and siding	Side
1121.1	Cazador	Water tank and spout—main track	Over and side
1147.1	Apache	Water tank and spout—main track	Over and side
1158.7	Rodeo	Water tank and spout—main track	Over and side
1230.9	Hermanas	Water tank and spout—main track	Over and side
1285.6	Mt. Riley	Water column—main track	Side
1299.0	Noria	Water column—main and siding	Side

SPEED RESTRICTIONS FOR OTHER THAN MAIN TRACKS

With Caution, Not Exceeding MPH

Through sidings, yard and other side-tracks, crossovers, turnouts, and slip-switches, except	15
On wye tracks at Douglas	10
On wye tracks at stations not listed above	6
On all turnouts listed below:	
Douglas.....Nacozari Connection	20
Machine shop and industry tracks	10
Through any siding, crossover, turnout, or slip-switch with engine backing	10

SPEED RESTRICTIONS: Maximum speed of Passenger trains must not exceed 50 MPH and Freight and Mixed trains 35 MPH except as otherwise provided for herein, or by bulletin, train order or fixed signal.

Maximum speed of any train with an engine not shown in Speed Restriction table, 35 MPH, and is further restricted to maximum speed shown for Freight and Mixed trains if less than 35 MPH.

Page No.	TERRITORY	WITH TRAIN -- ENGINE RUNNING FORWARD								LIGHT ENGINE RUNNING FORWARD				ENGINE BACKING WITH TRAIN OR LIGHT			
		PASSENGER								FREIGHT AND MIXED	E P A Mt GS	T-26-32-37-40 F (if CCB*)	M T-1-8-9-23-28-31-36-57-58 C-2-4-5-8-9-10-18-19-26-27-28-29 Mk-2-4 F (if not CCB*) Mk-5-6-7-8-9 F (if not CCB*) SP B-1	C-15-17-32 Mk-10-11 MM-3	E A P C B-1	Mk F Mt GS SP	M AC AM-2 MM-3 Gas-elec. cars
		P-8 (if CCB*) P-7-10-12 GS Mt	E A P-1-3-4-5-6-11 T-28 P-8 (if not CCB*) -32 -37 -40	T 7-8-9-10-11-12 AC-4-5-7-8-9-10-11-12 AC-8 (if CCB*)	T-1-8-9-23-28-31-36-57-58 Mk-5-6-7-8-9 F (if CCB*) SP Gas-elec. cars	M AM-2 B-1	C-2-4-5-8-9-10-18-19-26-27-28-29 Mk-2-4 F (if not CCB*) AC-1-2-3-6 (if not CCB*)										
5, 6	Douglas-MP 1115, except..... Douglas, over 16th St. Crossing..... MP 1115-Perilla..... Perilla-MP 1142..... MP 1142-MP 1156..... MP 1156-Mastodon, except..... Columbus, over road crossing just west of station..... Mastodon-Anapra.....	60 10 40 60 65 60 30 50	60 10 40 60 65 60 30 50	60 10 40 60 60 60 30 50	55 10 40 55 50 50 30 50	50 10 40 50 50 50 30 50	45 10 40 45 45 45 30 45	40 10 40 40 40 40 30 40	35 10 35 40 35 35 30 35	40 10 40 45 40 40 20 40	45 10 40 45 45 45 20 40	40 10 35 40 40 40 20 35	35 10 35 30 30 30 20 35	30 10 30 30 30 30 10 30	25 10 25 25 25 25 10 25		

SPECIAL INSTRUCTIONS—HACHITA SUBDIVISION

HACHITA SUBDIVISION

RATING OF ENGINES—In Ms of 1000 lbs. Back of Tender.

NOMINAL CLASS	ENGINE NUMBERS	Douglas to Anapra	Anapra to Douglas
E-23 M-4 M-6, 8 M-9, 11 M-11	1500 and 1502 1617 to 1713 1721 to 1803, 1823 to 1825 1804 to 1822, 1826 to 1831 and 1836 1832 to 1835	1200 1650 1950 2050 2150	1300 1750 2100 2200 2300
T-1 T-8, 9 T-23 T-26 T-28, 31 T-32, 40 T-36 T-37 T-57, 58	2242 to 2271 2161, 2174 and 2178 2301 to 2310 2283 to 2299 2311 to 2362 2363 to 2384 2103 2105 and 2106 2385 and 2386	1400 990 2000 1750 2250 2300 1500 2050 1850	1500 1050 2200 1900 2450 2450 1650 2200 2000
P-1, 3, 5 P-1 P-4 P-6 P-7 P-8, 10 P-8, 10 P-11 P-12	{ 2408, 2411 to 2413, 2416 to 2418, 2423, 2425 to 2435, 2437 to 2452, 2459 and 2460 } 2400, 2403 to 2407 and 2415 2401, 2402, 2409, 2410, 2414, 2419, 2420, 2422, 2424 and 2436 2453, 2454 and 2458 2476 and 2477 2461 to 2474, 2478 to 2483 2475, 2484 to 2491 3100 to 3109 3120 to 3129	1800 1850 1950 2250 2400 2450 2600 2600 1950 2600	1950 2050 2150 2450 2600 2650 2800 2100 2800
C-5, 8, 9, 10, 26 to 29 C-15, 32 C-17 C-18 C-19 TW-1 TW-2, 3 TW-4, 6 TW-8	2513 to 2599, 2624 to 2860, 3440 to 3469 2500, 2505 to 2507 2510 and 2511 3400 to 3409 3410 to 3426 2900 to 2913 2932 to 2952 2926 to 2931 and 2957 2914 to 2923	2500 1600 1950 2350 2400 1900 1500 1400 2100	2700 1700 2150 2500 2600 2050 1650 1550 2250
A-3 A-3 A-6 Mk-2, 4 Mk-5, 6 Mk-7, 8, 9 Mk-10 Mk-11	3029 3025, 3036, 3052 and 3057 3000 to 3003 3201 to 3240 3241 to 3277 3300 to 3324 3295 3297 and 3298	1350 1450 1700 2750 3150 3500 2700 2600	1500 1550 1850 3000 3400 3800 2900 2800
F-1 F-3 F-4, 5 AM-2 MM-3 AC-1, 2, 3 AC-4, 5 AC-6 to 12	3600 to 3652 3653 to 3667 3668 to 3769 3900 to 3911 3930 and 3931 4000 to 4048 4100 to 4125 3800 to 3811, 4126 to 4294	3700 4200 4750 4150 4800 5050 6550 7400	4000 4550 5150 4500 5200 5450 7100 7500
Mt-1, 3, 4, 5 Mt-2 GS-1, 2 GS-3, 4, 5, 6 SP-1, 2, 3	4300 to 4376 4385 to 4390 4400 to 4415 4416 to 4469 5000 to 5048	3800 3550 3500 4000 5350	4100 3850 3800 4300 5800
Allowance for Empty and Underloaded Cars	{ Less than 45 Ms 45 Ms to 55 Ms More than 55 Ms	6 3 0	6 3 0

ENGINES FOR WHICH NO RATING IS SHOWN IN THE RATING OF ENGINES TABLE WILL NOT BE PERMITTED TO OPERATE IN THAT TERRITORY UNLESS AUTHORIZED BY SUPERINTENDENT.

TRACK AND CAR RESTRICTIONS

Separ. Engines must not go beyond point 10 cars from end of spur.

Deming. Engines must not use crossover between warehouse tracks 1 and 2 at Government airport.

Clifton Branch. Tunnels between MP 1212.1 and MP 1214.5 are numbered 1 to 6, commencing at Clifton. Approach Tunnel 6 with caution.

Strauss. Engines must not use curved portion of either leg of wye tracks, except engines may use that part of west leg of wye to pick up or spot cars at unloading box west of pumphouse.

El Paso. East leg of Pacific Lines wye connecting Alamogordo Subdivision main track with roundhouse lead at El Paso cannot be used by engines with rigid wheel base exceeding 15 feet 8 inches and equipped with tenders having water capacity of 7000 gals. or more.

Look out for drifted sand between Anapra and Rio Grande Tunnel, MP 1319.5.

Look out for caving banks in cut east of Rio Grande Tunnel, MP 1319.6 to MP 1319.9.

Look out for drifted sand between Deming and Anapra.
Load limit (car and contents):

Clifton Branch. 210,000 pounds.

LOCATIONS WHERE SLOW BOARD RESTRICTIONS APPLY TO ONE OR MORE CURVES, STRUCTURES, OR EXTENDED SECTION OF TRACK

FOR EASTWARD TRAINS			FOR WESTWARD TRAINS		
Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P	Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P
DEMING SUBDIVISION					
*1289.2	1290.0	1292.9	*1293.9	1292.9	1290.0
†1313.5	1314.3	1318.8	†1319.6	1318.8	1314.3
†1318.8	1319.6	1319.9	†1320.9	1319.9	1319.6
*Track No. 1			*Track No. 1		
†Track No. 2			†Track No. 2		

LOCATION OF OVERHEAD AND SIDE STRUCTURES NOT STANDARD CLEARANCE ON MAIN TRACK AND SIDINGS

Mile Post	At or Near	Description	Overhead Or Side
1319.5	Rio Grande Tunnel.....		Over and Side
1295.9	El Paso.....	Building West Side	
		Stanton St.....	Side
CLIFTON BRANCH			
1184.3	Duncan	Water Column—	
		Main and Siding.....	Side
		Trees through	
		Station Grounds	Over and Side
1205.1	Guthrie	Gila River Bridge.....	Over and Side
		Water Column—	
		Main Track	Side
1216.3	Clifton	San Francisco	
		River Bridge	Over and Side
		Chase Creek Bridge.....	Side
1189.2	} to	}	} Rock Cuts..... Side
1216.4			
1212.1			
1214.5	to	Tunnels Nos. 1, 2, 3, 4, 5 and 6.....	Over and Side

SPEED RESTRICTIONS FOR OTHER THAN MAIN TRACKS

With Caution
Not Exceeding
MPH

Through sidings, yard and other side-tracks, crossovers, turnouts, and slip-switches, except:.....	15
On wye tracks at Lordsburg and Deming.....	10
On wye tracks at stations not listed above.....	6
On all turnouts listed below:	
Bowen..... East turnout of siding.....	20
El Paso..... West turnout Icehouse Crossover.	30
" " East turnout Icehouse Crossover.	20
" " West lead EP&NE yard.....	10
" " Industry tracks.....	10
" " Repair, store and material tracks, shop yard.....	10
" " Both ends wye track.....	10
" " Slip (puzzle) switches.....	10
Strauss..... East turnouts of siding.....	20
Through any siding, crossover, turnout, or slip-switch with engine backing.....	10

El Paso. Westward trains and yard engines on No. 3 Track and adjacent track must not exceed speed of 6 MPH over North Campbell Street.

Trains must approach junction switches of Icehouse Crossover with caution.

El Paso. Trains and engines will not exceed speed of 15 MPH between North Campbell and West Main Streets, inclusive.

SPEED RESTRICTIONS: Maximum speed of Passenger trains must not exceed 50 MPH and Freight and Mixed trains 35 MPH except as otherwise provided for herein, or by bulletin, train order or fixed signal.

Maximum speed of any train with an engine not shown in Speed Restriction table, 35 MPH, and is further restricted to maximum speed shown for Freight and Mixed trains if less than 35 MPH.

Page No.	TERRITORY	WITH TRAIN — ENGINE RUNNING FORWARD							LIGHT ENGINE RUNNING FORWARD					ENGINE BACKING WITH TRAIN OR LIGHT		
		PASSENGER							FREIGHT AND MIXED	E P A Mt GS	T-26-32-37-40 F (if CCB*)	M T-1-8-9-23-28-31-36-57-58 C-2-4-5-8-9-10-18-19-26-27-28-29 Mk-5-6-7-8-9 F (if not CCB*) SP B-1	C-15-17-32 TW Mk-2-4-10-11 AC AM-2 MM-3	E A P C TW B-1	Mk F Mt GS SP	M AC AM-2 MM-3 Gas-elec. cars
		P-8 (if CCB*) P-7-10-12 GS Mt	E A P-1-3-4-5-6-11 T-26-32-37-40 P-8 (if not CCB*)	T	AC-4-5-7-8-9-10-11-12 AC-8 (if CCB*)	T-1-8-9-23-28-31-36-57-58 Mk-5-6-7-8-9 F (if CCB*) SP Gas-elec. cars	M AM-2 B-1	C-2-4-5-8-9-10-18-19-26-27-28-29 TW Mk-2-4 F (if not CCB*) AC-1-2-3-6 (if not CCB*)									C-15-17-32 TW Mk-10-11 MM-3
6, 7	Lordsburg-Strauss, except:.....	65	65	60	55	50	45	40	35	40	45	40	35	30	25	
	*Deming, over street crossings.....	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
	Strauss-Anapra.....	45	45	45	45	45	45	40	35	40	40	35	30	25		
	Anapra-El Paso, except:.....	50	50	50	50	50	45	40	35	40	40	35	30	25		
	*El Paso, into street intersections.....	25	25	25	25	25	25	25	25	25	25	25	25	25		
	Tower 6-El Paso Union Depot.....	10	10	10	10	10	10	10	10	10	10	10	10	10		
	Oil Siding-Lawrence.....		15	15			15	15	15	15		15	15	15		
	Lordsburg-Franklin.....		30	30			30	30	30			30	30	20		
	Franklin-Duncan.....		25	25			25	25	25			25	25	20		
	Duncan-MP 1202.5.....		25	25			25	25	25			25	25	20		
	MP 1202.5-Smelter.....		20	20			20	20	20			20	20	15		
	Smelter-Clifton, except:.....		15	15			15	15	15			15	15	15		
	Curve on Gila River Bridge 1205.01.....		10	10		10	10	10	10			10	10	10		
	Clifton, Into Street Intersections.....		5	5		5	5	5	5			5	5	5		

*Regulated by City Ordinance.

SPEED RESTRICTIONS: Maximum speed of Passenger trains must not exceed 50 MPH and Freight and Mixed trains 35 MPH except as otherwise provided for herein, or by bulletin, train order or fixed signal.

Maximum speed of any train with an engine not shown in Speed Restriction table, 35 MPH, and is further restricted to maximum speed shown for Freight and Mixed trains if less than 35 MPH.

Page No.	TERRITORY	WITH TRAIN — ENGINE RUNNING FORWARD								LIGHT ENGINE RUNNING FORWARD				ENGINE BACKING WITH TRAIN OR LIGHT			
		PASSENGER								FREIGHT AND MIXED	E P A Mt GS	T-26- 32-37- 40 F (if CCB*)	M T-1-8-9-23-28- 31-36-57-58 C-2-4-5-8-9- 10-18-19-26- 27-28-29 Mk-5-8-7-8-9 F (if not CCB*) SP B-1	C-15- 17-32 TW Mk-2-4- 10-11 AC AM-2 MM-3	E A P C TW B-1	Mk F Mt GS SP	M AC AM-2 MM-3 Gas- elec. cars
		P-8 (if CCB*) P-7- 10-12 GS Mt	E A P-1-3- 4-5-6- 11 P-8 (if not CCB*)	T -28 -32 -37 -40	AC-4-5- 7-8-9- 10-11- 12 AC-6 (if CCB*)	T-1-8-9- 23-28-31- 36-57-58 Mk-5-6-7- 8-9 F (if CCB*) SP Gas-elec. cars	M AM-2 B-1	C-2-4-5-8-9- 10-18-19-26- 27-28-29 TW Mk-2-4 F (if not CCB*) AC-1-2-3-8 (if not CCB*)	C-15-17- 32 Mk-10- 11 MM-3								
8, 9	El Paso-Ft. Bliss, except:	60	60	60	55	50	45	40	35	40	45	40	35	30	30	25	
	*El Paso, into Street Intersections	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	
	Interlocking Limits Tower 47, El Paso	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
	Ft. Bliss-MP 1319	70	65	60	55	50	45	40	35	40	45	40	35	30	30	25	
	MP 1319-Dunes	60	60	60	55	50	45	40	35	40	45	40	35	30	30	25	
	Dunes-Carrizozo	65	65	60	55	50	45	40	35	40	45	40	35	30	30	25	
	Alamogordo-La Luz								20	20				20	20	20	
	La Luz-Russia								12	12				12	12	12	

*Regulated by city ordinance.

ALAMOGORDO SUBDIVISION

RATING OF ENGINES—In Ms of 1000 lbs. Back of Tender.

NOMINAL CLASS	ENGINE NUMBERS	RATING OF ENGINES—In Ms of 1000 lbs. Back of Tender.			
		El Paso to Carrizozo	Carrizozo to El Paso	Alamogordo to Russia	Russia to Alamogordo
E-23	1500 and 1502.....	1350	2400		
M-4	1617 to 1713.....	1800	3200		
M-6, 8	1721 to 1803, 1823 to 1825.....	2100	3750		
M-9, 11	1804 to 1822, 1826 to 1831 and 1836.....	2250	3950		
M-11	1832 to 1835.....	2350	4100		
T-1	2242 to 2271.....	1550	2700		
T-8, 9	2161, 2174 and 2178.....	1050	1950		
T-23	2301 to 2310.....	2250	3900		
T-26	2283 to 2299.....	1950	3450		
T-28, 31	2311 to 2362.....	2450	4300		
T-32, 40	2363 to 2384.....	2500	4400		
T-36	2103.....	1650	2900		
T-37	2105 and 2106.....	2250	3900		
T-57, 58	2385 and 2386.....	2000	3550		
P-1, 3, 5	{2408, 2411 to 2413, 2416 to 2418, 2423, 2425 to 2435, 2437 to 2452, 2459 and 2460}	1950	3500		
P-1	2400, 2403 to 2407 and 2415.....	2050	3700		
P-4	2401, 2402, 2409, 2410, 2414, 2419, 2420, 2422, 2424 and 2436	2150	3850		
P-6	2453, 2454 and 2458.....	2450	4350		
P-7	2476 and 2477.....	2650	4650		
P-8, 10	2461 to 2474, 2478 to 2483.....	2700	4800		
P-8, 10	2475, 2484 to 2491.....	2850	5100		
P-11	3100 to 3109.....	2150	3800		
P-12	3120 to 3129.....	2850	5100		
C-5, 8, 9, 10, 26 to 29	2513 to 2599, 2624 to 2860, 3440 to 3469.....	2700	4750		
C-15, 32	2500, 2505 to 2507.....	1750	3050	230	2000
C-17	2510 and 2511.....	2150	3750	320	2000
C-18	3400 to 3409.....	2550	4400		
C-19	3410 to 3426.....	2650	4550		
TW-1	2900 to 2913.....	2100	3600		
TW-2, 3	2932 to 2952.....	1650	2900		
TW-4, 6	2926 to 2931 and 2957.....	1550	2750		
TW-8	2914 to 2923.....	2300	4000		
A-3	3029.....	1550	2750		
A-3	3025, 3036, 3052 and 3057.....	1600	2900		
A-6	3000 to 3003.....	1900	3400		
Mk-2, 4	3201 to 3240.....	3050	5350		
Mk-5, 6	3241 to 3277.....	3450	6050		
Mk-7, 8, 9	3300 to 3324.....	3850	6650		
Mk-10	3295.....	2950	5100		
Mk-11	3297 and 3298.....	2850	4900		
B-1	3500 to 3509.....	4150	7280		
F-1	3600 to 3652.....	4000	6950		
F-3	3653 to 3667.....	4550	7900		
F-4, 5	3668 to 3769.....	4550	7900		
AM-2	3900 to 3911.....	4550	7900		
MM-3	3930 and 3931.....	5300	9150		
AC-1, 2, 3	4000 to 4048.....	5550	9550		
AC-4, 5	4100 to 4125.....	7200	12400		
AC-6 to 12	3800 to 3811, 4126 to 4294.....	7200	12500		
Mt-1, 3, 4, 5	4300 to 4376.....	3650	6450		
Mt-2	4385 to 4390.....	4000	7000		
GS-1, 2	4400 to 4415.....	3850	6900		
GS-3, 4, 5, 6	4416 to 4469.....	4150	7400		
SP-1, 2, 3	5000 to 5048.....	5400	9350		
Allowance for Empty and Underloaded Cars	{Less than 45 Ms.....	6	6	3	3
	{45 Ms to 55 Ms.....	3	3	3	0
	{More than 55 Ms.....	0	0	0	0

ENGINES FOR WHICH NO RATING IS SHOWN IN THE RATING OF ENGINES TABLE WILL NOT BE PERMITTED TO OPERATE IN THAT TERRITORY UNLESS AUTHORIZED BY SUPERINTENDENT.

SPECIAL INSTRUCTIONS—SANTA ROSA SUBDIVISION

MISCELLANEOUS

- 1. Avoid taking water at following emergency water stations: Cuervo, Roy.
If necessary to take water, take only enough to reach next unrestricted water station.
Eastward freight trains must not take water at Santa Rosa or Cuervo unless in emergency and should ascertain before passing Pastura if it will be necessary for engines to take water and if so take full tank at Pastura.
Promptly report to chief train dispatcher any leak observed in water service pipeline between Carrizozo and Pastura.
- 4. When more than one engine is used on a train over Bridges 1631.50, 1638.93 and 1740.80, Dawson Branch, engines must be spaced at least five car lengths apart or run singly over these bridges.

TRACK AND CAR RESTRICTIONS

- Carrizozo.** Engines must not move over coal hopper.
- Vaughn.** Engines must not go beyond clearance point on new outfit spur.
- Hawks.** Engines must not use New Mexico Construction Company's industry track beyond sign reading: "Engines do not pass this point"; or on siding beyond sign reading: "Railroad employes must not move engines through this switch".
Look out for drifted sand between switches at Robsart; and for fallen rocks and trees during or after rains or thaws between Arabella and Pintado, and Santa Rosa and Hawks.
- Dawson Branch.** Look out for drifted sand between Tucumcari and Canadian and between Abbott and Colfax, and fallen rocks and trees between Canadian and Cabeza.

At Cabeza and Taylor when using Mikado type engine to place coal on coal chute trestles, sufficient cars must be handled to prevent engine occupying trestle.

Engines must not use coal chute hopper on coal track at Pintado, nor pass beyond sign reading "Engines must not pass this point".

Engines listed must not operate on tracks shown below:

Class of Engine	Restricted Tracks
Engines heavier than 178,000 pounds on drivers.	Tucumcari. Dawson yard, repair and coal storage tracks, water and reclamation spurs.
	Dawson. Spur to P. D. Merc. Co., and new main track beyond tipple derail.

Load limit (car and contents):
Dawson Branch.....210,000 pounds.

LOCATIONS WHERE SLOW BOARD RESTRICTIONS APPLY TO ONE OR MORE CURVES, STRUCTURES, OR EXTENDED SECTION OF TRACK

FOR EASTWARD TRAINS			FOR WESTWARD TRAINS		
Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P	Location of Slow Board M P	Beginning of Restriction M P	End of Restriction M P
1462.9	1463.7	1474.0	1474.8	1474.0	1463.7
1486.8	1487.6	1488.8	1489.6	1488.8	1487.6
1490.3	1491.1	1492.1	1492.9	1492.1	1491.1
1513.3	1514.1	1518.1	1519.0	1518.2	1514.1
1518.5	1519.3	1519.9	1520.7	1519.9	1519.3
1528.5	1529.3	1531.6	1532.4	1531.6	1529.3
1554.2	1556.0	1560.1	1561.4	1560.6	1555.0
*1560.8	1561.6	1561.7	1562.5	1561.7	1561.6
1566.4	1567.2	1570.2	1571.0	1570.2	1567.2
1569.4	1570.2	1596.0	1596.8	1596.0	1570.2
1608.2	1609.0	1610.9	1611.7	1610.9	1609.0
1618.1	1618.9	1621.7	1622.5	1621.7	1618.9

*Pintado Canyon Bridge

LOCATION OF OVERHEAD AND SIDE STRUCTURES NOT STANDARD CLEARANCE ON MAIN TRACK AND SIDINGS

Mile Post	At or Near	Description	Overhead or Side
EL PASO - TUCUMCARI			
1482.5	Gallinas.....	Water column, main and siding.....	Side
1525.4	Vaughn.....	West water column at station—main and siding.....	Side
1547.2	Pastura.....	Water column, main and siding.....	Side
1563.7	Pintado.....	Coal chute—main track.....	Side
1568.3	Santa Rosa....	Water column—main and siding.....	Side
1585.8	Cuervo.....	Water column—main and siding.....	Side
1606.7	Montoya.....	Water column—main and siding.....	Side
DAWSON BRANCH			
1639.0	Bridge 1638.93	Bridge over Canadian River.....	Side
1673.0	Cabeza.....	Coal chute—main track.....	Side
1715.6	Abbott.....	Water tank spout—main track.....	Side
1729.8	Taylor.....	Coal chute—main track.....	Side

NOTE—Look out for narrow rock cuts between Tucumcari and Cabeza.

SPEED RESTRICTIONS FOR OTHER THAN MAIN TRACKS

	With Caution Not Exceeding MPH
Through sidings, yard and other side-tracks, crossovers, turnouts, and slip-switches, except:.....	15
On wye tracks at Carrizozo and Tucumcari.....	10
On wye tracks at stations not listed above.....	6
On all turnouts listed below:	
Carrizozo.....Depressed cinder tracks.....	10
Robsart.....East and west turnouts of siding.....	20
Luna.....Pumphouse spur.....	10
Corona.....East and west wye.....	10
Pastura.....West turnout of siding.....	20
Tucumcari.....West turnout No. 1 track.....	20
“.....East lead of west yard.....	10
“.....East and west leads east yard....	10
“.....Dawson yard tracks.....	10
Campana.....Wye tracks.....	10
Cabeza.....Track No. 2 and wye.....	10
Roy.....Track No. 2 and industry tracks..	10
Mills.....Track No. 2 and wye.....	10
Dawson.....All tracks.....	10
Through any siding, crossover, turnout, or slip-switch with engine backing.....	10

SPEED RESTRICTIONS: Maximum speed of Passenger trains must not exceed 50 MPH and Freight and Mixed trains 35 MPH except as otherwise provided for herein, or by bulletin, train order or fixed signal.

Maximum speed of any train with an engine not shown in Speed Restriction table, 35 MPH, and is further restricted to maximum speed shown for Freight and Mixed trains if less than 35 MPH.

Page No.	TERRITORY	WITH TRAIN — ENGINE RUNNING FORWARD								LIGHT ENGINE RUNNING FORWARD					ENGINE BACKING WITH TRAIN OR LIGHT		
		PASSENGER								FREIGHT AND MIXED	E P A Mt GS	T-26-32-37-40 F (if CCB*)	M T-1-8-9-23-28-31-36-57-58 C-2-4-5-8-9-10-18-19-26-27-28-29 Mk-2-4 10-11 AC AM-2 MM-3	C-15-17-32 TW Mk-2-4 10-11 AC AM-2 MM-3	E A P C TW B-1	Mk F Mt GS SP	M AC AM-2 MM-3 Gas-elec. cars
		P-8 (if CCB*) P-7-10-12 GS Mt	E A P-1-3-4-5-6-11 P-8 (if not CCB*)	T -26 -32 -37 -40	AC-4-5-7-8-9-10-11-12 AC-6 (if CCB*)	T-1-8-9-23-28-31-36-57-58 Mk-5-6-7-8-9 F (if CCB*) SP Gas-elec. cars	M AM-2 B-1	C-2-4-5-8-9-10-18-19-26-27-28-29 TW Mk-2-4 F (if not CCB*) AC-1-2-3-6 (if not CCB*)	C-15-17-32 32 Mk-10-11 MM-3								
10, 11	Carrizozo-Tucumcari	60	60	60	55	50	45	40	35	40	45	40	35	30	30	25	
	Tucumcari-Campana					35	35	35	35	30	30	30	30	30	20	20	
	Campana-Cabeza (Eastward)					20	20	20	20	20	20	20	20	20	20	20	
	Cabeza-Campana (Westward)					15	15	15	15	15	15	15	15	15	15	15	
	Cabeza-Dawson					35	35	35	35	30	30	30	30	30	20	20	
	Dawson, over road crossing, east of station					4	4	4	4	4	4	4	4	4	4	4	
	Dawson Branch, over Bridges 1631.50, 1638.93, 1644.15, 1647.81, 1648.57, and 1740.80, Mk Engines									15			15	15	15	15	

DIVISION MILEAGE

Main Lines			
Lordsburg to El Paso	(S. P. R. R. (Includes 1st Track)	148.00	
	T. & N. O. R. R.	3.59	
	(E. P. & S. W. R. R. (Includes 2nd Trk.)	448.30	
End Tucson Division to Tucumcari	E. P. & S. W. R. R. of Texas	20.85	
	E. P. R. I. Ry.	127.51	
	C. R. I. & P. Ry.	60.41	
Total Main Line			808.66
Branches			
Benson-Fairbank	EP&SWRR... Benson, Initial Point E. P. & S. W. R. R. to Benson Jct.	17.23	
Bisbee	EP&SWRR... Bisbee Jct. to Bisbee	8.08	
Bisbee-Lowell Cutoff	EP&SWRR... Corta to Lowell via Warren	2.84	
Clifton	SPRR... Lordsburg to Initial Point E. P. & S. W. R. R.	.03	
	EP&SWRR... Initial Point E. P. & S. W. R. R. to Clifton	70.32	70.35
Clouderoft	EP&SWRR... Alamogordo Jct. to Russia	31.56	
Dawson	Dawson Ry... Tucumcari to Dawson	131.96	
Fort Huachuca	EP&SWRR... Lewis Springs to Ft. Huachuca	14.23	
Lordsburg Oil Siding	SPRR... Lordsburg to Initial Point E. P. & S. W. R. R.	.10	
	EP&SWRR... Lordsburg to Oil Siding	.88	.98
Patagonia	EP&SWRR... Fairbank to Initial Point S. P. R. R.	.05	
	SPRR... Fairbank to Patagonia	43.80	43.85
Tombstone	EP&SWRR... Fairbank to Tombstone	9.94	
Lawrence	EP&SWRR... M. P. 1147.75 to Lawrence	3.33	
Total Branches			334.35
Total Rio Grande Division			1143.01

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"	66.6
55"	65.4
56"	64.2
57"	63.1
58"	62
59"	61
1'00"	60
1'01"	59
1'02"	58
1'03"	57.1
1'04"	56.2
1'05"	55.3
1'06"	54.5
1'07"	53.7
1'08"	52.9
1'09"	52.1
1'10"	51.4
1'11"	50.7
1'12"	50
1'13"	49.3
1'14"	48.6
1'15"	48
1'16"	47.3
1'17"	46.7
1'18"	46
1'19"	45.5
1'20"	45
1'25"	42.3
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"	26.6
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

