

## SURGEONS OF

THE A.T.\& S.F. HOSPITAL ASSOCIATION.
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## ALBUQUERQUE HOSPITAL.

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Doctor in Charge
Dr. Eugene A. Castiglia
. Internist

## LOCAL SURGEONS

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. La Junta
Dr. W. M. Lewallen, Jr. . . . . . . . . . . . . . . . . . . . La Junta
Dr. W. R. Sisson. . . . . . . . . . . . . . . . . . . . . . . . . . La Junta
Dr. J. ALAN SHAND. . . . . . . . . . . . . . . . . . . . . . . La Junta
Dr. Gordon H. Vandiver. . . . . . . . . . . . . . . . . . . La Junta
Dr. Richard L. Davis . . . . . . . . . . . . . . . . . . . . . . . . . La Junta
Dr. Robert D. Carlson . . . . . . . . . . . . . . . . . . . . . . . . Trinidad
Dr. Louis M. PavLetich . . . . . . . . . . . . . . . . . . . . Raton
Dr. RAY F. GoDIng. . . . . . . . . . . . . . . . . . . . . . . . . . Raton
Dr. JOHN J. SMOKER . . . . . . . . . . . . . . . . . . . . . . . . Raton
Dr. J. C. HaLlFORD. . . . . . . . . . . . . . . . . . . . . . . . . . Springer
Dr. C. H. GEllenthien . . . . . . . . . . . . . . . . . . . . . Valmora
Dr. W. A. Stark. . . . . . . . . . . . . . . . . . . . . . . . . . Las Vegas

Dr. C. L. Blanchard. ........................................... Vegas

## LOCAL SURGEONS-(Cont'd)



## EYE, EAR, NOSE and THROAT SPECIALISTS

| Dr. R. P. Beaudet |  |
| :---: | :---: |
| Dr. J. D. Martin. | 1 Paso |
| Dr. R. N. Caylor | El Paso |
| Dr. H. D. Hatriel | El Paso |

Dr. J. D. Martin . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
Dr. R. N. CAYLOR. . . . . . . . . . . . . . . . . . . . . . . . . . . .
Dr. R. C. LANE. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Silver City

CONDITIONAL STOPS SHOWN BELOW WILL BE MADE ONLY FOR REVENUE PASSENGERS
The term "beyond" refers to regular, flag or conditional stops authorized.

| TRAIN | STOPS AT STATIONS | TO RECEIVE <br> Passengers For | TO DISCHARGE Passengers From | TRAIN | STOPS AT STATIONS | TO RECEIVE <br> Passengers For | TO DISCHARGE Passengers From |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123 | Newton to Las Animas | La Junta and beyond | Newton and beyond | 17 | Hutchinson Garden City Lamar Trinidad | Albuquerque and beyond | Kansas City and beyond and South of Newton |
|  | Thatcher | Trinidad and beyond | La Junta and beyond |  |  |  |  |
|  | Ribera Rowe Glorieta | Albuquerque and beyond | Las Vegas and beyond | 18 | Trinidad <br> Lamar <br> Garden City <br> Hutchinson | Kansas City and beyond and South of Newton | Albuquerque and beyond |
|  | Los Cerrillos <br> Domingo <br> Bernalillo | Beyond Albuquerque | Las Vegas and beyond | 19 | St. John Garden City Lamar | Albuquerque and beyond | Emporia, Kansas City and beyond, and South of Newton |
| 124 | Bernalillo <br> Domingo <br> Los Cerrillos | Las Vegas and beyond | Beyond Albuquerque |  | Trinidad | North of La Junta | North of La Junta |
|  | Los Cerieta |  | Beyond Albuquerque | 20 | Trinidad | North of La Junta | Arizona and California |
|  | Rowe Ribera | Las Vegas and beyond | $\begin{aligned} & \text { Albuquerque } \\ & \text { and beyond } \\ & \hline \end{aligned}$ |  | Lamar <br> Garden City <br> St. John | Emporia, Kansas City and beyond, and South of Newton | Albuquerque and beyond |
|  | Valmora <br> Wagon Mound Maxwell | Raton and beyond | Las Vegas and beyond |  |  |  |  |
|  | Thatcher | La Junta and beyond | Trinidad and beyond | 27-(C\&S) | Palmer Lake | Beyond Pueblo | From Denver |
|  | La Junta to Hutchinson | Newton and beyond | La Junta and beyond |  |  |  |  |

[^0]

## SIGNAL SYSTEM TWO IN EFFECT

TWO TRACKS: Between C\&S Crossing and Wootton.
RULE 261 IN EFFECT: On main track Raton to and including signs indicating "Begin T.C.S." and "End T.C.S." at C\&S Crossing and on sidings at Keota and Raton.

Time of trains at C\&S Crossing applies at end of Two Tracks.
Eastward trains must get numbered clearance card at Trinidad;
trains originating must get numbered clearance card before leaving La Junta or Raton.

Between MP 554.3 (Bradish St. Underpass) and Signal Bridge carrying signals 5556 and 5556-A, La Junta, there is no superiority of trains. Trains and engines within these limits must proceed at restricted speed; between these points main track may be used not protecting against regular and extra trains and engines.

At Trinidad, between crossover opposite freight station and cross over west of passenger station, trains and engines must proceed at restricted speed.


|  |  |  | EASTWARD |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First Class |  |  |  |
|  |  |  | 8 | 20 | 124 | 18 |
|  |  |  | $\begin{gathered} \text { Past } \\ \text { Mail } \\ \text { Express } \end{gathered}$ | $\begin{aligned} & \text { The } \\ & \text { Chief } \end{aligned}$ | $\begin{gathered} \text { The } \\ \text { Grand } \\ \text { Casyon } \end{gathered}$ | Super <br> Chief-EI <br> Capitan |
| Feet <br> Per <br> Mile |  |  | $\begin{aligned} & \text { Arrive } \\ & \text { Daily } \end{aligned}$ | $\begin{aligned} & \text { Arrive } \\ & \text { Drily } \end{aligned}$ | $\begin{aligned} & \text { Arrive } \\ & \text { Daily } \end{aligned}$ | $\begin{aligned} & \text { Arrive } \\ & \text { Daily } \end{aligned}$ |
| 70.7 | T Y | C | $\begin{array}{ll} A M \\ s \quad 2.57 \\ \hline \end{array}$ | $\begin{aligned} & \mathrm{AM} \\ & \mathrm{~s} 10.28 \end{aligned}$ | $\begin{aligned} & \text { PM } \\ & 3.10 \end{aligned}$ | $\begin{aligned} & \text { PM } \\ & 6.01 \end{aligned}$ |
| 70.2 | I | B | 2.45 | 10.13 | 2.51 | 5.45 |
| 68.4 |  | B | 2.35 | 10.06 | 2.43 | 5.38 |
| 68.0 |  | B | 2.28 | 10.00 | 2.34 | 5.32 |
| 70.0 |  | B | 2.23 | 9.55 | 2.29 | 5.28 |
| 72.8 |  | B | 2.20 | 9.52 | 2.25 | 5.25 |
| 70.2 |  | c | 8 2.14 | 9.47 | 2.18 | 5.20 |
| 69.7 |  | B | 2.05 | 9.42 | 2.12 | 5.15 |
| 67.9 |  | B | 2.01 | 9.38 | 2.06 | 5.11 |
| 69.7 |  | B | 1.56 | 9.34 | 2.01 | 5.07 |
| 67.9 |  | B | 1.49 | 9.29 | 1.56 | 5.02 |
| 16.5 |  | c | 11.42 | 9.24 | 1.51 | 4.57 |
| 69.7 |  | B | 1.33 | 9.20 | 1.46 | 4.53 |
| 70.2 |  | B | 1.27 | 9.15 | 1.41 | 4.48 |
| 0 |  | B | 1.15 | 9.05 | 1.30 | 4.38 |
| 52.8 |  | B | 1.08 | 9.02 | 1.25 |  |
| 70.0 |  | B | 12.59 | 8.55 | 1.18 | 4.28 |
| 0 |  | B | 12.53 | 8.51 | 1.10 | 4.24 |
| 63.7 |  | B | 12.48 | 8.47 | 1.05 | 4.20 |
| $\begin{aligned} & 69.7 \\ & 69.7 \end{aligned}$ |  | B | 12.43 | 8.43 | 1.00 | 4.16 |
|  |  | B | 12.39 | 8.39 | $12.5^{123}$ | 4.12 |
|  | Y | c | ${ }^{1} \mathrm{AM}^{2.35}$ | $8.35$ | 12.52 | ${ }_{\text {PM }}^{4.08}$ |
|  |  |  | $\begin{aligned} & \text { Leave } \\ & \text { Daily } \end{aligned}$ | Leave Daily | Leave Daily | Leave Daily |
|  |  |  | 46.4 | 58.3 | 47.7 | 58.3 |

SIGNAL SYSTEM TWO IN EFFECT.
RULE 261 IN EFFECT: On main track Raton to and including signs indicating "Begin T.C.S." and "End T.C.S." at Hebron and on sidings at Raton and Hebron.

Train register at Raton will be taken to indicate that trains shown thereon have arrived or left Hebron.

Trains must get numbered clearance card before leaving Raton and Las Vegas.

At Hebron, time of Westward trains applies at West Siding switch.


THIRD DISTRICT

SIGNAL SYSTEM TWO IN EFFECT,
TWO TRACKS: Between Hahn and Albuquerque.
RULE 261 IN EFFFECT: On main track between signs indicating "Begin T.C.S." and "End T.C.S." at Lamy and Rowe, and on sidings Glorieta and Fox. Trains using sidings at Lamy, Canyoncito and Rowe must comply with Rule 105.

RULE 251 IN EFFECT: Between Hahn and Albuquerque
Time of trains at Hahn applies at the end of Two Tracks and time of Westward trains at Lamy applies at West Siding switch.

Trains must get numbered clearance card before leaving Albuquerque, Lamy and Las Vegas.

Train register at Albuquerque will be taken to indicate that trains shown thereon have arrived or left Hahn.

RULE 83: An inferior train meeting or being passed by a superior train in territory where Rule 261 is in effect, between Lamy and Rowe, may assume such superior train has arrived or left Rowe. When identification of such where Rule 261 is not in effect, at Rowe, until it has been ascertained that such superior train has arrived or left.

At Lamy, between MP 835 and signals 8351-8352, trains and engines must proceed at restricted speed.

At Albuquerque, between Automatic Block Signal 9013 and Trumbull Avenue, there is no superiority of trains. Trains and engines within these limits must proceating against recular and extra trains and main track may be used no Santa Fe District Junction switch, Lamy, normally lined for Third
District.

| Track Capacity 50 ft ．Per Car |  | WESTWARD |  |  |  |  |  |  | TIME TABLE <br> No． 1 <br> September 25， 1960 |  |  | $\begin{aligned} & \frac{\pi}{8} \\ & \frac{8}{2} \\ & \frac{8}{8} \\ & \frac{8}{8} \\ & \text { 夏 } \end{aligned}$ | EASTWARDFIRST CLASS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FIRST CLASS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 13 | 123 | 17 | 19 | 7 |  |  |  |  |  |  | 20 | 124 | 14 | 18 | 8 |
|  |  | ElPasosn | $\begin{aligned} & \text { The } \\ & \text { Grand } \\ & \text { Canyon } \end{aligned}$ | Super Chief－EI Capitan | The Chief | $\begin{gathered} \text { Fagt } \\ \text { Msil } \\ \text { Expreas } \end{gathered}$ |  |  |  |  |  |  | The Chief | The Grand Canyon | ElPasoan | Super <br> Chief－El <br> Capitan | Yast Mail Expreas |
| Other Tracks | Sidings | Leave | Leave | Leave | Leave Daily | Leave <br> Daily | $\begin{aligned} & \text { Mis } \\ & \text { Poet } \end{aligned}$ | $\begin{aligned} & \text { Feet } \\ & \text { Per } \\ & \text { Mile } \end{aligned}$ | STATIONS | Feet Per Mile |  |  | Arrive Daily | Arrive | Arrive Daily | Arrive Daily | Arrive Daily |
| Yard |  | $\begin{aligned} & \text { PM } \\ & 600 \end{aligned}$ | $\begin{aligned} & \text { PM } \\ & 5.00 \end{aligned}$ | PM | $\begin{aligned} & \text { AM } \\ & 7.40 \end{aligned}$ | $\begin{gathered} \text { AM } \\ 12.55 \end{gathered}$ | 902.4 |  |  |  | T | c | A AM 8.45 | AMM |  PM <br> s 12.45 | P PM <br> s | PM <br> 9.20 |
| Yard |  | 6.05 | 5.05 | 4.30 | 7.45 | 1.00 | 908.9 |  | $\dot{\oplus} \text { ABAJO } \quad \text { YL } \int_{0}^{\tilde{c}}$ |  | I | B | 5.39 | 9.44 | 12.37 | 1.03 | 9.14 |
| 34 | 70 | 16.15 | 5.15 | 4．40 | 7.55 | 1.10 | 915.0 |  | ISLETA |  |  | B | 5.30 | 9.35 | 112.21 | 12.54 | 9.05 |
| 70 | 83 | s 6.22 |  |  |  |  | 982.4 |  | LOS LUNAS |  |  | C |  |  | s12．12 |  |  |
| 8 | 88 | 6.27 |  |  |  |  | 927.4 |  | CHLOE | 20.8 |  | B |  |  | 12.06 |  |  |
| Yard |  | S 6.40 |  |  |  |  | 982.6 |  | BELEN．YL |  | T Y | C |  |  | s 11.59 |  |  |
| 29 | 88 | I 6.50 |  |  |  |  | 942.5 |  | SABINAL |  |  | B |  |  | f11．36 |  |  |
| 13 | 83 | 7.01 |  | 宮 |  |  | 958.6 |  | LA JOYA |  |  | $B$ |  |  | 1125 |  |  |
| 7 | 80 | 17.11 | $\frac{3}{a}$ | $\frac{\mathrm{t}}{\mathrm{a}}$ | $\frac{3}{2}$ | 遭 | 988.5 |  | SAN ACACIA | 8 |  | B | a | $\frac{5}{0}$ | 111.12 | 툴 | \％ |
| 12 | 88 | 7.19 | 9 | $8$ | \％ | $\stackrel{8}{0}$ | 970.9 |  | LIMITAR | B． 4 |  | B | S | $\frac{8}{8}$ | 11.03 | g | 名 |
| 101 | 83 | s 7.35 | $0$ | $\frac{8}{\square}$ | E | 高 | 977.8 |  | SOCORRO．YL |  | $\mathbf{Y}$ | c | 음 | 学 | s10．55 | $\frac{\partial}{g}$ | $\frac{5}{8}$ |
| 42 | 83 | f 7.46 | 展 | $\frac{3}{4}$ | $\frac{8}{4}$ | 先 | 988．2 | $81$ | BAN ANTONIO |  |  | B | $\frac{8}{4}$ | 袻 | 110.38 | 需 | 合 |
|  | 82 | 7.57 | 5 | 5 | 5 | 5 | 999．0 |  | ELMENDORF |  |  | B | B | 5 | 10.26 | 5 | 5 |
|  | 119 | 8.07 |  |  |  |  | 1005.1 |  | SAN MARCIAL | ， |  | b |  |  | 10.18 |  |  |
|  | 53 | 8.17 |  |  |  |  | 1012.8 |  | POPE |  |  | B |  |  | 10.08 |  |  |
| 1 | 55 | I 8.28 |  |  |  |  | 1021.4 |  | LAVA |  |  | B |  |  | 1 9.56 |  |  |
|  | 82 | 8.38 |  |  |  |  | 1081.6 |  | CROCKER |  |  | B |  |  | 9.44 |  |  |
| 85 | 68 | f 8.52 |  |  |  |  | 1048.2 |  | ENGEL |  |  | 0 |  |  | s 9.31 |  |  |
| 41 | 41 | 8.56 |  |  |  |  | 1046.9 |  | JORNADA |  |  |  |  |  | 9.22 |  |  |
|  | 82 | f 9.01 |  |  |  |  | 1081.4 |  | CUTTER |  |  | B |  |  | 19.17 |  |  |
|  | 47 | 9.06 |  |  |  |  | 1056.4 |  | ALEMAN |  |  | B |  |  | 9.12 |  |  |
| 8 | 88 | 9.13 |  |  |  |  | 1083.8 |  | UPHAM |  |  | B |  |  | 9.05 |  |  |
|  | 82 | 9.17 |  |  |  |  | 1087.1 |  | ALIVIO | $0$ |  | B |  |  | 9.01 |  |  |
| 44 | 49 | f 9.24 |  |  |  |  | 1078.7 |  | GRAMA |  |  | B |  |  | f 8.54 |  |  |
| Yard |  | s 9.35 |  |  |  |  | 1079.6 | 26.4 | RINCON YL | 68．4 | $Y$ | C |  |  | 8.45 |  |  |
|  |  | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily | Arrive Daily |  |  | （177 ．2） |  |  |  | Leave Daily | Leave Daily | $\begin{aligned} & \text { Leave } \\ & \text { Daily } \end{aligned}$ | $\begin{aligned} & \text { Lenve } \\ & \text { Drily } \end{aligned}$ | $\begin{aligned} & \text { Leave } \\ & \text { Daily } \end{aligned}$ |
|  |  | 49.5 | 50.4 | 50.4 | 50.4 | 50.4 |  |  | Average speed per hour |  |  |  | 50.4 | 50.4 | 44.3 | 36.0 | 60.4 |

## SIGNAL SYSTEM TWO IN EFFECT．

TWO TRACKS：Between Albuquerque and Abajo；and at Belen，between MP 932.3 and MP 933.5 ．

RULE 261 IN EFFECT：On main track only，between end of Two Tracks Abajo and west end Albuquerque Division siding or east end El Paso District ${ }_{934.4 \text { ，and end of Two Tracks MP 933．5．Trains using either siding at Isleta }}$ must comply with Rule 105.

RULE 251 IN EFFECT ；Between Albuquerque and Abajo；and at Belen， between MP 932.3 and MP 933.5 ．

Trains entering territory where Rule 251 is in effect at Belen and Abajo， will continue the display of signals previously authorized．

At Belen，trains will be governed by Pecos Division time table rules．
RULES 83 AND 83 （A）：Train register at Albuquerque will be accepted to indicate that trains shown thereon have arrived and left Isleta．When identification of a superior train cannot be made between Albuquerque and Isleta，the inferior train must not enter single track，where Rule 261 is not in effect，at Isleta，until it has been ascertained that such superior train has
arrived or left．

Time of westward trains at Isleta applies at＂End T．C．S．＂．
Trains must get numbered clearance card before leaving Albuquerque， Belen and Rincon；and eastward Albuquerque Division trains entering New Mexico Division at Isleta must get numbered clearance card from New Mexico Division at Dalies．

Albuquerque Division trains must get numbered clearance card from both Albuquerque and New Mexico Division before leaving Albuquerque．

Deming District junction switch at Rincon normally lined for El Paso District．

Magdalena District junction switch at Socorro normally lined for El Paso District．

Between Automatic Block Signal 9013 and Trumbull Avenue at Albu－ querque；and between Albuquerque Division Junction，MP 932.3 and Auto－ matic Block Signal 9324 ，at Belen，there is no superiority of trains．Trains and engines within these limits must proceed at restricted speed，between these points main track may be used not potecte again trains and engines．

| Track Capseity 50 ft . Per Car |  |  |  |  | TIME TABLE <br> No. 1 <br> September 25, 1960 |  |  |  | EAST- <br> WARD <br> First <br> Class <br> 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  | EIPasosa |  |  |  |  |  |  |
| Other | Sidings |  | Leave | $\underset{\text { Poet }}{\text { Mile }}$ | Feet Per Mile | STATIONS | Feet Per Prer Mile |  |  | Arrive Daily |
| Yard | 83 |  | $\begin{aligned} & \text { PM } \\ & 9.40 \\ & \hline \end{aligned}$ | 1078.6 | $\begin{aligned} & 26.4 \\ & 26.4 \end{aligned}$ | RINCON $\quad \mathrm{YL}$ | 26.4 | Y | C | $\begin{array}{ll}  & \text { AM } \\ \hline & 8.45 \end{array}$ |
|  |  |  | 9.52 | 1087.3 |  | TONUCO | 26.4 | B |  | 8.32 |
|  | 53 | 10.08 | 1095.7 | 28.4 | MEDLER | 0 | B |  | 8.16 |
|  |  | 110.09 | 1096.1 | 26.4 | RADIUM SPRINGS | 26.4 |  |  | 18.15 |
|  | 62 | 10.15 | 1101.1 | 21.6 | LEASBURG | 28.4 |  | B | 8.10 |
| 33 | 62 | 10.23 | 1106.9 | 16.5 | DONA ANA | 28.4 |  | B | 8.03 |
| Yard |  | 810.35 | 1112.5 | 1.6 | LAS CRUCES YL | 26.4 |  | c | 37.57 |
| 63 |  | 110.38 | 1115.0 | 24.6 | MESILLA PARK | 29.5 |  |  | 17.47 |
| 33 | 83 | 110.48 | 1128.9 | 0 | MESQUITE | 12.1 |  | c | f 7.37 |
| 18 |  | 10.53 | 1127.8 |  | VADO. | 10.6 |  | B | 7.33 |
| 28 | 26 | 10.57 | 1181.4 | 9.5 | BERINO | 6.8 |  | B | 7.29 |
| 42 | 51 | s11.03 | 1186.4 | 26.4 | ANTHONY | 26.4 |  | C | S 7.24 |
| 18 |  | 11.08 | 1139.8 | 26.4 | VINTON | 28.4 |  |  | 7.20 |
| 18 | 35 | 111.12 | 1142.4 | 26.4 | CANUTILLO | 26.4 |  | c | S 7.17 |
|  | 63 | 11.16 | 1145.8 | 8.7 | MONTOYA | 21.1 |  | B | 7.13 |
| 4 |  | 11.20 | 1147.9 | 26.4 | WHITE | 26.4 |  |  | 7.10 |
|  |  | $\mathrm{s} 11.40$ | 1155.2 | 0 | EL PASSO  <br> Union 8tation $\mathbf{Y L}$ |  |  |  | $\begin{array}{r} 7.00 \\ -\mathrm{AM}- \end{array}$ |
| Yard |  |  | 1156.0 | 0 | EL PASO Freight Station YL | 0 | T | C |  |
|  |  |  | 1168.5 |  | International Bridge End of Track |  |  |  |  |
|  |  | $\begin{aligned} & \text { Arrive } \\ & \text { Daily } \end{aligned}$ |  |  | (76.9) |  |  |  | Leave |
|  |  | 37.8 |  |  | Average speed per hour |  |  |  | 43.2 |

## SIGNAL SYSTEM TWO IN EFFECT.

Trains must get numbered clearance card before leaving Rincon; trains originating must get numbered clearance card before leaving El Paso Freight Station and El Paso Union Station.

At Rincon, Deming District junction switch normally lined for El Paso District.

## 7 NEW MEXICO DIVISION

## DEMING DISTRICT



## SANTA RITA DISTRICT



Trains must get numbered clearance card at Santa Rita and Hurley.

Derail in main track 408 feet east of east switch No. 5 track and 82 feet west of west switch No. 4 track Santa Rita.

Deming District junction switch at Whitewater normally lined for Santa Rita District.

West wye switch Hurley normally lined for wye.

No switch lights on Santa Rita District east of Hurley.

| SANTA FEDISTRICT |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Track Capacity 50 ft ．Por Car |  | $\begin{aligned} & \text { WEST- } \\ & \text { WARD } \\ & \hline \end{aligned}$ |  |  | TIME TABLE <br> No． 1 <br> September 25， 1960 |  |  |  | EAST－ <br> WARD <br> Seoond <br> Class <br> 94 |
|  |  | $\begin{array}{c}\text { Second } \\ \text { Class }\end{array}$ <br> 93 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | Mixed |  |  |  |  |  |  | Mixed |
| Other <br> Tracks | 8iding |  | $\begin{gathered} \text { Leave } \\ \text { Daily } \\ \text { Ex. Sun } \end{gathered}$ | $\begin{aligned} & \text { Mile } \\ & \text { Post } \end{aligned}$ | Feet Per Mile | Stations | Feet Per Mile |  |  |  |
| Yard |  | $\begin{aligned} & \text { AM } \\ & 6.10 \end{aligned}$ | 0.0 | 105.6 | LAMY YL | 105.6 | Y | c | $\begin{gathered} A M \\ 311.30 \end{gathered}$ |
|  |  | $\begin{gathered} 8.10 \\ \mathrm{AM} \\ \hline \end{gathered}$ | 18.1 |  | SANTA FE YL |  | Y | C | $\underset{A M}{10.30}$ |
|  |  | $\begin{aligned} & \text { Arrive } \\ & \text { Daily } \\ & \text { E. Sun } \end{aligned}$ |  |  | （18．1） |  |  |  | $\begin{gathered} \text { Leave } \\ \text { Daily } \\ \text { Ex. Bun } \end{gathered}$ |
|  |  | 18.1 |  |  | Average speed per hr． |  |  |  | 18.1 |

No． 93 is superior to No． 94.
Trains must get numbered clearance card before leaving Lamy and Santa Fe ．

No switch lights on Santa Fe District．
Third District junction switch at Lamy normally lined for Third District．

At Lamy，trains will be governed by Third District time table rules．

ROCKY MOUNTAIN DISTRICT

| Traek Capacity 50 ft ．Per Car |  | WEST－ WARD |  |  |  |  |  | $\begin{aligned} & \frac{8}{8} \\ & \frac{2}{2} \\ & \frac{8}{8} \\ & \frac{1}{6} \\ & \text { 最 } \end{aligned}$ | EAST－ WARD |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | TIME TABLE <br> No． 1 <br> September 25， 1960 |  |  |  |  |
| Other Tracka． | Sldinges． |  | $\begin{aligned} & \text { Mile } \\ & \text { Moost. } \end{aligned}$ | Feet Per Mile | STATIONS | $\begin{aligned} & \text { Feet } \\ & \text { Per } \\ & \text { Mile } \end{aligned}$ |  |  |  |
| 805 |  |  | 0.0 | $\begin{aligned} & 105.8 \\ & 158.4 \end{aligned}$ | HEBRON YL | 0 <br> 0 | Y | B |  |
| 113 |  |  | 11.2 |  | KOEHLER JCT. YL |  | Y |  |  |
| Yard |  |  | 3.3 |  | KOEHLER YL |  |  |  |  |
|  |  |  |  |  | （14．5） |  |  |  |  |

No switch lights on Rocky Mountain District．
At Hebron，trains will be governed by Second District time table rules．

MAGDALENA DISTRICT

| Track Capaeity 50 ft. Per Car |  | WEST－ |  |  | TIME TABLE <br> No． 1 <br> September 25， 1960 |  |  |  | EAST－ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Second Class |  |  |  |  |  |  | Second Class |
|  |  | 43 |  |  |  |  |  |  | 44 |
|  |  | Mired |  |  |  |  |  |  | Mixed |
| 景咅品 | 䱒 | $\begin{aligned} & \text { Leare } \\ & \text { Mon., } \\ & \text { Wed., } \\ & \text { Fri., } \end{aligned}$ | Mile | Feet Per Mile | STATIONS | Feet Per Mile |  |  | Arrive Tues， Thur．， Sat．， |
| 101 | 83 | $\begin{array}{\|c\|} \hline A M \\ 10.00 \\ \hline \end{array}$ | 0.0 | $\begin{aligned} & 182.0 \\ & 132.0 \end{aligned}$ | SOCORRO YL |  | Y | C | $\begin{aligned} & \text { AM } \\ & \hline 9.15 \end{aligned}$ |
| 17 |  | 110.45 | 18.9 |  | WATER CANYON |  |  |  | 18.30 |
| Yd． |  | ${ }^{81} A^{1} M^{15}$ | 26.8 |  | MAGDALENA YL |  | Y | C | Å．00 |
|  |  | Arrive Mon．， Wed．， Fri． |  |  | （26．8） |  |  |  |  |
|  |  | 21.4 |  |  | Average speed per hr． |  |  |  | 21.4 |

Trains must get numbered clearance card before leav－ ing Socorro and Magdalena．

No switch lights on Magdalena District．
El Paso District junction switch at Socorro normally lined for El Paso District．
At Socorro，trains will be governed by El Paso District time table rules．


No switch lights on Fierro District．
Santa Rita District junction switch at Hanover Junction normally lined for Santa Rita District．

1. Except as otherwise provided, Eastward Trains are superior to Westward Trains of the same class.

Rule 321 (C) of the Rules, Operating Department 1959, is amended as follows:

At a controlled signal governing movement into a block where Rule 261 is in effect; if unable to communicate with control station by any means of communication, train must not proceed until movement is authorized by control station.

At a controlled signal governing movement into a block where Rule 261 is not in effect; if unable to communicate with control station by any means of communication, place dual control switches and derails in "hand" operation, spike other interlocked switches and derails, and furnish full protection against conflicting movements over any railroad crossings within that block. If no such dual control switches or derails involved, foul the track circuit of the block in advance, but do not foul conflicting routes or tracks. After these requirements have been observed, train must wait five minutes then proceed and, after passing next opposing signal, any dual control switches and derails must be restored and locked to "motor" operation, spikes removed from other interlocked switches and derails, leaving all in position found, and report to control station at first available point of communication.

If necessary to roll switches by hand, be governed by instructions posted in phone box.
2. YARD LIMITS

Abajo.
Albuquerque.
Bayard.
Belen.
Cobre.
C \& S Crossing.
Deming.
El Paso.

Hanover Jct. (Extends to and includes Fierro).
Hebron (Applies on Rocky Mountain District only and extends to end of track at Koehler).

## Hurley.

La Junta.
Lamy.

Las Cruces.
Las Vegas. Magdalena. Rincon. Santa Fe. Santa Rita. Silver City. Socorro. Whitewater.

## 3. SPEED REGULATIONS

(A) Enginemen of trains in which are dining or cafe cars will, during meal hours, regulate speed and manipulate air, rounding curves and making station stops so that train will move smoothly, without jar, and train conductors must observe that this is done.
(B) MAXIMUM AUTHORIZED SPEED FOR TRAINS

| LOCATION | $\begin{aligned} & \text { PASSEN- } \\ & \text { GER } \end{aligned}$ | FREIGHT AND MIXED |
| :---: | :---: | :---: |
|  | Miles Per Hour | Miles Per Hour |
| FIRST DISTRICT: |  |  |
| La Junta and Trinidad | 90 | 60 |
| Trinidad and Raton: <br> Main Tracks <br> Sidings Keota and Raton | $\begin{aligned} & 79 \\ & 30 \\ & \hline \end{aligned}$ | $\begin{aligned} & 60 \\ & 30 \\ & \hline \end{aligned}$ |
| SECOND DISTRICT: Main Track Sidings Raton and Hebron | $\begin{array}{r} 79 \\ 30 \\ \hline \end{array}$ | $\begin{aligned} & 60 \\ & 30 \\ & \hline \end{aligned}$ |
| THIRD DISTRICT: |  |  |
| Las Vegas and Lamy: Main Track <br> Sidings Rowe to Lamy inclusive | $\begin{aligned} & 79 \\ & 30 \\ & \hline \end{aligned}$ | $\begin{aligned} & 60 \\ & 30 \\ & \hline \end{aligned}$ |
| Lamy and Albuquerque | 90 | 60 |
| EL PASO DISTRICT: |  |  |
| Albuquerque and Isleta | 79 | 60 |
| Isleta and El Paso | 59 | 45 |
| ROCKY MOUNTAIN DISTRICT | 20 | 20 |
| SANTA FEE DISTRICT | 20 | 20 |
| DEMING DISTRICT: |  |  |
| Rincon and Whitewater | 45 | 45 |
| Whitewater and Mile Post 84 | 45 | 45 |
| Mile Post 34 and Silver City | 20 | 20 |
| MAGDALENA DISTRICT | 20 | 20 |
| SANTA RITA DISTRICT | 20 | 20 |
| FIERRO DISTRICT | 10 | 10 |

## 3. SPEED REGULATIONS-(Cont'd)

## (B) MAXIMUM AUTHORIZED SPEED FOR TRAINS -(Cont'd)

| LOCATION |  | $\begin{aligned} & \text { PASSEN- } \\ & \text { GER } \end{aligned}$ | FREIGHT AND MIXED |
| :---: | :---: | :---: | :---: |
|  |  | Miles Per Hour | $\begin{gathered} \text { Miles } \\ \text { Per Hour } \\ \hline \end{gathered}$ |
| LA JUNTA YARD |  |  |  |
|  | Curve, M.P. 555.6 to 555.8 | 30 | 80 |
| FIRST DISTRICT |  |  |  |
|  |  |  |  |
|  | Curve, M.P. 556.2 to 556.4 | 60 | 30 |
|  | Curve, M.P. 557.2 to 557.4 | 85 | 55 |
| 3 | Curves, M.P. 575.5 to 577.2 | 80 | 55 |
|  | Curve, M.P. 581.1 to 581.5 | 80 | 55 |
| 3 | Curves, M.P. 587.0 to 589.3 | 80 | 55 |
|  | Curve, M.P. 591.0 to 591.4 | 80 | 55 |
|  | Curves, M.P. 593.2 to 594.1 | 80 | 55 |
|  | Curves, M.P. 595.1 to 596.5 | 80 | 55 |
|  | Curves, M.P. 604.1 to 605.5 | 80 | 55 |
|  | Curve, M.P. 606.6 to 607.3 | 80 | 55 |
|  | Curve, M.P. 608.7 to 608.8 | 80 | 55 |
|  | Curve, M.P. 615.5 to 615.9 | 80 | 55 |
|  | Curve, M.P. 618.0 to 618.5 | 80 | 55 |
|  | Curve, M.P. 619.5 to 619.7 | 40 | 30 |
|  | Curves, M.P. 620.2 to 622.2 | 45 | 45 |
|  | Curves, M.P. 622.3 to 624.7 | 40 | 30 |
|  | Curve, M.P. 633.5 to 633.8 | 80 | 55 |
|  | Curve, M.P. 637.4 to 637.5 | 35 | 35 |
|  | Curves, M.P. 638.1 to 638.5 | 45 | 45 |
| WESTBOUND TRACK |  |  |  |
| 14 Curves, M.P. 649.0 to 651.2 |  |  |  |
|  | Ascending | 25 | 25 |
|  | 2Descending | 25 | 20 |
|  | Curve, M.P. 655.4 to 655.5 | 25 | 20 |
|  | Curves, M.P. 656.3 to 657.7 | 25 | 20 |
| EASTBOUND TRACK |  |  |  |
| 14 Curves, M.P. 649.0 to 651.2 |  |  |  |
|  | Ascending | 25 | 25 |
|  | 2Descending | 25 | 20 |
|  | Curves, M.P. 655.4 to 657.7 | 25 | 25 |
| SECOND DISTRICT |  |  |  |
|  | Curves, M.P. 660.0 to 660.4 | 40 | 40 |
|  | Curves, M.P. 660.8 to 661.7 | 70 | 55 |
|  | Curve, M.P. 663.0 to 663.1 | 75 | 55 |
|  | Curves, M.P. 664.2 to 665.1 | 75 | 55 |
|  | Curve, M.P. 665.9 to 666.4 | 75 | 55 |
|  | Curve, M.P. 667.8 to 668.2 | 75 | 55 |
|  | Curve, M.P. 669.3 to 669.6 | 75 | 55 |
|  | Curve, M.P. 670.5 to 670.8 | 75 | 55 |
| 1 | Curve, M.P. 690.2 to 690.4 | 50 | 50 |
|  | Curve, M.P. 690.9 to 691.1 | 55 | 50 |
| 1 | Curve, M.P. 691.6 to 692.0 | 65 | 50 |
|  | Curve, M.P. 696.0 to 696.2 | 65 | 55 |
|  | Curves, M.P. 698.3 to 700.3 | 65 | 50 |
|  | Curve, M.P. 700.6 to 701.1 | 75 | 55 |
|  | Curves, M.P. 733.2 to 734.3 | 75 | 55 |
|  | Curves, M.P. 736.1 to 736.5 | 40 | 40 |
|  | Curves, M.P. 736.9 to 739.3 | 45 | 45 |
|  | Curves, M.P. 739.5 to 740.5 | 40 | 40 |
|  | Curves, M.P. 740.8 to 742.2 | 45 | 45 |

3. SPEED REGULATIONS-(Cont'd)
(B) MAXIMUM AUTHORIZED SPEED FOR TRAINS - (Cont'd)

| LOCATION | $\begin{gathered} \text { PASSEN- } \\ \text { GER } \end{gathered}$ | $\begin{aligned} & \text { FREIGHT } \\ & \text { AND MIXED } \end{aligned}$ |
| :---: | :---: | :---: |
|  | Miles Per Hour | Miles Per Hour |
| SECOND DISTRICT-(Cont'd) |  |  |
| 2 Curves, M.P. 742.5 to 743.0 | 40 | 40 |
| 13 Curves, M.P. 743.3 to 748.4 | 45 | 45 |
| 4 Curves, M.P. 748.7 to 749.4 | 40 | 40 |
| THIRD DISTRICT |  |  |
| 3 Curves, M.P. 770.7 to 772.0 | 65 | 55 |
| 17 Curves, M.P. 772.6 to 779.5 | 45 | 45 |
| 4 Curves, M.P. 779.6 to 781.9 | 50 | 50 |
| 4 Curves, M.P. 782.8 to 784.1 | 45 | 45 |
| 4 Curves, M.P. 784.7 to 787.0 | 50 | 50 |
| Curve, M.P. 788.4 to 788.7 | 55 | 50 |
| 4 Curves, M.P. 789.0 to 789.9 | 45 | 45 |
| 4 Curves, M.P. 790.0 to 791.3 | 50 | 50 |
| 2 Curves, M.P. 791.4 to 791.7 | 45 | 45 |
| 7 Curves, M.P. 792.1 to 795.1 | 50 | 50 |
| 5 Curves, M.P. 795.2 to 796.6 | 30 | 30 |
| 7 Curves, M.P. 796.9 to 799.9 | 35 | 35 |
| Curve, M.P. 800.4 to 800.7 | 65 | 55 |
| Curve, M.P. 801.5 to 801.6 | 55 | 50 |
| 2 Curves, M.P. 802.2 to 802.8 | 50 | 50 |
| 11 Curves, M.P. 804.0 to 808.8 | 55 | 50 |
| Curve, M.P. 809.4 to 809.7 | 70 | 55 |
| Curve, M.P. 811.1 to 811.5 | 70 | 55 |
| 2 Curves, M.P. 812.3 to 812.9 | 40 | 40 |
| 2 Curves, M.P. 818.0 to 813.4 | 50 | 50 |
| 8 Curves, M.P. 813.5 to 814.1 | 85 | 85 |
| Curve, M.P. 814.3 to 814.4 | 50 | 50 |
| 2 Curves, M.P. 815.0 to 817.1 | 65 | 55 |
| 4 Curves, M.P. 818.5 to 819.5 | 45 | 45 |
| 9 Curves, M.P. 819.6 to 822.6 E\&WB | 40 | 40 |
| Curve, M.P. 822.7 to 823.2 E\&W B \| | 45 | 45 |
| 2 Curves, M.P. 823.6 to 824.6 E\&WB \| | 55 | 50 |
| Curve, M.P. 824.7 to 824.8 E\&WB । | 30 | 80 |
| 32 Curves, M.P. 825.0 to 829.5 SEB | 25 | 25 |
| 32 Curves, M.P. 825.0 to 829.0 [WB | 25 | 20 |
| 4 Curves, M.P. 830.3 to 881.8 | 40 | 40 |
| 5 Curves, M.P. 832.1 to 832.7 (EB | 20 | 20 |
| 5 Curves, M.P. 832.1 to 832.7 /WB | 20 | 20 |
| 2 Curves, M.P. 833.1 to 835.0 | 55 | 50 |
| Curve, M.P. 838.2 to 838.6 | 80 | 55 |
| 2 Curves, M.P. 839.7 to 840.9 | 80 | 55 |
| Curve, M.P. 842.1 to 842.4 | 80 | 55 |
| 3 Curves, M.P. 845.4 to 847.3 | 80 | 55 |
| 2 Curves, M.P. 849.8 to 850.4 | 80 | 55 |
| 2 Curves, M.P. 850.7 to 851.5 | 65 | 55 |
| 3 Curves, M.P. 852.5 to 858.2 | 50 | 50 |
| 2 Curves, M.P. 853.3 to 853.7 | 40 | 40 |
| 2 Curves, M.P. 854.4 to 855.1 | 65 | 50 |
| 2 Curves, M.P. 855.4 to 856.6 | 65 | 55 |
| 5 Curves, M.P. 857.1 to 858.3 | 40 | 40 |
| 3 Curves, M.P. 858.4 to 859.0 | 35 | 35 |
| 3 Curves, M.P. 860.2 to 862.3 | 75 | 55 |
| 9 Curves, M.P. 865.8 to 872.1 | 80 | 55 |
| 3 Curves, M.P. 873.9 to 875.6 | 80 | 55 |
| Curve, M.P. 877.5 to 877.7 | 85 | 55 |
| 3 Curves, M.P. 878.2 to 879.6 | 80 | 55 |
| Curve, M.P. 880.8 to 881.1 | 85 | 55 |

3. SPEED REGULATIONS-(Cont'd)
(B) MAXIMUM AUTHORIZED SPEED FOR TRAINS -(Cont'd)

| LOCATION | $\begin{gathered} \text { PASSEN- } \\ \text { GER } \end{gathered}$ | $\begin{aligned} & \text { FREIGHT } \\ & \text { AND MIXED } \end{aligned}$ |
| :---: | :---: | :---: |
|  | Miles Per Hour | Miles Per Hour |
| EL PASO DISTRICT |  |  |
| 2 Curves, M.P. 905.2 to 905.4 | 70 | 55 |
| Curve, M.P. 912.2 to 912.7 | 70 | 55 |
| Bridge, M.P. 913.1 | 70 | 55 |
| Curve at Jct. Switch Isleta $\text { M.P. } 914.9$ <br> (For Coast Lines Trains Only) |  |  |
|  | 70 | 55 |
| 7 Curves, M.P. 982.0 to 932.9 | 15 | 15 |
| 8 Curves, M.P. 983.6 to 934.1 | 30 | 20 |
| 2 Curves, M.P. 945.1 to 945.4 | 40 | 40 |
| 7 Curves, M.P. 957.9 to 960.1 | 30 | 30 |
| Curve, M.P. 960.8 to 961.2 | 50 | 40 |
| 7 Curves, M.P. 961.7 to 963.8 | 80 | 30 |
| 3 Curves, M.P. 965.5 to 966.8 | 45 | 45 |
| 2 Curves, M.P. 973.0 to 973.5 | 45 | 45 |
| Curve, M.P. 985.8 to 985.5 | 55 | 40 |
| Curve, M.P.986.1 to 986.8 | 50 | 45 |
| Curve, M.P. 987.5 to 987.7 | 40 | 80 |
| Track, M.P. 993.7 to 994.8 | 45 | 45 |
| Track, M.P. 1002.0 to 1007.8 | 40 | 80 |
| 7 Curves, M.P. 1007.8 to 1011.0 | 50 | 40 |
| 3 Curves, M.P. 1014.1 to 1015.1 | 50 | 40 |
| 4 Curves, M.P. 1015.7 to 1017.8 | 50 | 40 |
| 3 Curves, M.P. 1018.7 to 1019.5 | 50 | 40 |
| Curve, M.P. 1020.7 to 1020.8 | 40 | 40 |
| Curve, M.P. 1022.1 to 1022.3 | 50 | 45 |
| Curve, M.P. 1022.9 to 1023.1 | 45 | 80 |
| 2 Curves, M.P. 1036.2 to 1037.0 | 50 | 40 |
| 13 Curves, M.P. 1075.8 to 1079.6 | 40 | 80 |
| 2 Curves, M.P. 1079.6 to 1079.8 | 30 | 20 |
| Curve, M.P. 1080.0 to 1080.2 | 35 | 35 |
| 3 Curves, M.P. 1082.8 to 1083.2 | 50 | 45 |
| 5 Curves, M.P. 1083.7 to 1085.1 | 55 | 40 |
| Curve, M.P. 1085.2 to 1085.3 | 45 | 35 |
| Curve, M.P. 1085.8 to 1086.0 | 50 | 45 |
| 8 Curves, M.P. 1090.1 to 1090.7 | 50 | 45 |
| 8 Curves, M.P. 1091.0 to 1092.4 | 15 | 15 |
| 9 Curves, M.P. 1092.4 to 1094.7 | 35 | 35 |
| 2 Curves, M.P. 1096.0 to 1096.6 | 55 | 40 |
| Curve, M.P. 1098.8 to 1099.0 | 55 | 40 |
| 2 Curves, M.P. 1100.7 to 1101.6 | 55 | 40 |
| Curve. M.P. 1150.0 to 1150.1 | 50 | 45 |
| 10 Curves, M.P. 1151.2 to 1154.7 | 30 | 30 |
| DEMING DISTRICT |  |  |
| 4 Curves, M.P. 1103.8 to 1105.2 | 35 | 35 |

Trains and engines must not exceed thirty (30) miles per hour on ascending grades between Raton and Jansen, and between MP 833 and Glorieta; and must not exceed fifteen (15) miles per hour through tunnel between Wootton and Lynn.

On descending grades, between the points shown, the following maximum speeds must not be exceeded:

Passenger trains, between Raton and Gallinas twenty-five (25) miles per hour, between Gallinas and Jansen, and between Glorieta and MP 833 thirty (30) miles per hour;

## 11 NEW MEXICO DIVISION

## 3. SPEED REGULATIONS-(Cont'd)

Freight trains, between Raton and Jansen, and between Glorieta and MP 833, 15 miles per hour, except when 20 miles per hour is authorized by Rule 7 (B);

Diesel engines equipped with operative dynamic brake in service, running light or handling caboose cars only, between Raton and Jansen, and between Glorieta and MP 833 twenty-five (25) miles per hour; other engines, running light or handling caboose cars only, between these points, twenty (20) miles per hour.

Eastward freight trains must not exceed speed of thirty (30) miles per hour between Hockett and Hatch.

Between Bayard and Santa Rita on the Santa Rita District, trains and engines running light must not exceed speed of fifteen (15) miles per hour on curves.
(C) WHILE HEAD OF TRAIN IS PASSING THE HIGHWAY CROSSINGS OF CITIES AND TOWNS NAMED BELOW, INDICATED SPEED MUST NOT BE EXCEEDED:

| STATIONS | STREETS | $\begin{aligned} & \text { MILES } \\ & \text { PER } \\ & \text { HOUR } \end{aligned}$ |
| :---: | :---: | :---: |
| Trinidad | Commercial Street, Linden, Nevada, and University Avenues. | 15 |
| Las Vegas . | Jackson and University Streets...... | 15 |
| Albuquerque . | All crossings between Trumbull Avenue and Mountain Road. | 30 |
| Silver City . | All crossings between Garden Crossing and Passenger Depot........... | 10 |

(D) MAXIMUM SPEED OF ENGINES

|  | MILES PER HOUR |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Diesel and Gas-Electric | Forward | Light Forward | Backing or When Con- trolled From Rear Unit | $\begin{aligned} & \text { Dead } \\ & \text { In } \\ & \text { Train } \end{aligned}$ |
| 11-90, 300-314 | 100 | 80 | 45 | 90 |
| 325-344 | 80 | 80 | 45 | 80 |
| 100-289, 401-430 | 65 | 65 | 45 | 60 |
| $\begin{gathered} 99,600-611,700-751,2099,2100- \\ 2162,2650-2893,3000-3019 \end{gathered}$ | 65 | 65 | 45* | 60 |
| 450-451 | 30 | 30 | 30 | 20 |
| 460-468 | 35 | 35 | 35 | 20 |
| 500-564, 625-633, 1500-1537, $2200-2299,2301-2304$, $2310-2391,2394-2399$, $2403-2441,2600-2606$ | 45 | 45 | 45 | 45 |
| 650-653 | 40 | 40 | 40 | 30 |
| 800-849, 900-979, 1100-1124 | 75 | 75 | 45 | 60 |
| RDC 191, 192 (Coupled) | 80 | 80 | 70 | 70 |
| RDC 191, 192 (Single Unit) | 80 | 80 | 50 | 70 |
| M115, 118, 119, 122, 126, 186 | 65 | 65 | 25 | 60 |
| M160 | 70 | 65 | 25 | 70 |
| M190 | 80 | 65 | 25 | 75 |
| * Note: 65 MPH applies when backing handling train. |  |  |  |  |

(E) MOVEMENTS OVER SUBMERGED TRACK

Equipment listed below must not be moved through water above top of rail greater than the depths and not in excess of the speeds shown:
(E) MOVEMENTS OVER SUBMERGED TRACK-(Cont'd)

| Types of Equipment | Maxi- <br> mum <br> Depth <br> Above <br> Top of <br> Rail <br> (Inches) | Maximum <br> Speed in Tow (MPH) | Maximum <br> Speed <br> Under <br> Own <br> Power <br> (MPH) |
| :---: | :---: | :---: | :---: |
| Diesel Engines |  |  |  |
| 450-451.. | 2 | 5 | 5 |
| 11-15, 50, 80-87, 600-611, 800-849, |  | 5 | 5 |
| 51-78, 90, 650-653, $2301-2302$, | 3 |  |  |
| 2310-2321, 2600-2606, 3000-3019.. | $41 / 2$ | 55 | $\begin{aligned} & 5 \\ & 5 \end{aligned}$ |
| $16-48,99,101-344,407-430,500-$ |  |  |  |
| $564,625-633,700-751,900-979$, |  |  |  |
| 1100-1124, 1500-1537, 2200-2299, |  |  |  |
| 2303-2304, 2322-2399, 2403-2441, |  |  |  |
| 2650-2893 | 5 | 5 | 5 |
| Diesel-Electric and |  |  |  |
| Gas Electric Motor Cars. | 3 |  | 5 |
| Passenger Cars |  |  |  |
| Roller Bearings | 8 | 5 | 0 |
| Friction Bearings . . . | 12 | 5 | 0 |

(F) DERRICKS, CRANES, ETC.

Derricks, power shovels, clam shells, ditchers, pile drivers, spreaders (except spreaders with wings folded and fastened) and similar machinery moving on their own running gear, must not be handled in trains except on instructions of the trainmaster. Trains will handle such equipment next to engine and must not exceed the following speeds:

| DISTRICT | All Except Pile Drivers AT-199452 <br> AT-199453 <br> AT-199454 <br> (MPH) | Pile Drivers AT-199452 AT-199453 AT-199454 (MPH) |
| :---: | :---: | :---: |
| First, Second, Third and El Paso Districts and between Rincon and MP 34 on Deming District | 30 | 45 |
| Rocky Mountain and Santa Fe Districts and between MP 34 and Silver City on |  |  |
| Deming District . . . . . . . . . . . . . . . . . . | 20 | 20 |
| Santa Rita, Magdalena and Fierro Dis- tricts . . . . . . . . . . . . . . . . . . . . . . . | 15 | 15 |

(G) ENGINES HANDLED DEAD IN TRAINS

Steam engines will only be handled dead in train on, and in accordance with, special instructions from the Trainmaster.
(H) SPRING SWITCHES, TURNOUTS, AND CROSSOVERS

In heading in or out over the following spring switches, turnouts and crossovers, trains or engines must not exceed indicated speed. On all other main track turnouts and crossovers not listed herein on First, Second, Third, and El Paso Districts trains or engines must not exceed speed of fifteen (15) miles per hour. On all other turnouts and crossovers trains or engines must not exceed speed of ten (10) miles per hour.

| "I"-Interlocked Switch. <br> "S"-Spring Switch. <br> STATION TYPE LOCATION |  |  | $\begin{aligned} & \text { MILES } \\ & \text { PER } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  |  |  | HOUR |
| FIRST DISTRICT. |  |  |  |
| La Junta | S | West end crossover between freight yard and NM Division main track | 10 |
| Ormega | S | Both ends siding | 30 |
| Benton | S | Both ends siding | 30 |
| Timpas | S | Both ends siding | 30 |
| Mindeman | S | Both ends siding | 30 |
| Delhi | S | Both ends siding | 30 |
| Thatcher | S | Both ends siding | 30 |
| Simpson | S | East end siding | 30 |

3. SPEED REGULATIONS-(Cont'd)
(H) SPRING SWITCHES, TURNOUTS AND CROSSOVERS
-(Cont'd)

FIRST DISTRICT-(Cont'd)

| Earl | S | East end siding | 15 |
| :---: | :---: | :---: | :---: |
| Kadrew | S | Both ends siding | 15 |
| Hoehnes | S | Both ends siding | 15 |
| El Moro | S | Both ends siding | 15 |
| C\&S Crossing | I | End of two tracks | 30 |
|  | I | East end No. 6 track | 15 |
| Trinidad | I | West end No. 6 track | 20 |
| Jansen | I | Both ends of two crossovers | 30 |
|  | 1 | Connection, Jansen yard | 20 |
| Gallinas | I | Both ends of two crossovers | 30 |
| $\begin{aligned} & \hline \text { Wootton } \\ & \text { (MP 650-651) } \end{aligned}$ | $\begin{aligned} & \mathrm{I} \\ & \mathrm{I} \\ & \hline \end{aligned}$ | Both ends of crossover End of two tracks | 30 30 |
| Keota | I | Both ends siding | 30 |
| Raton | I | Both ends siding | 30 |
|  | I | East yard both ends freight lead | 30 |
| SECOND DISTRICT |  |  |  |
| Hebron | I | Both ends siding | 30 |
| Schomberg | S | East end siding | 30 |
|  | S | West end siding | 15 |
| Maxwell | S | East end siding | 15 |
| French | S | East end siding | 30 |
| Gato | S | Both ends siding | 30 |
| Springer | S | Both ends siding | 30 |
| Robinson | S | West end siding | 30 |
| Colmor | S | Both ends siding | 30 |
| Nolan | S | Both ends siding | 30 |
| Levy | S | Both ends siding | 30 |
| Wagon Mound | S | Both ends siding | 30 |
| Bond | S | Both ends siding | 30 |
| Optimo | S | Both ends siding | 30 |
| Shoemaker | S | Both ends siding | 30 |
| Watrous | S | Both ends siding | 30 |
| Kroenigs | S | Both ends siding | 30 |
| Onava | S | Both ends siding | 30 |
| Azul | S | Both ends siding | 15 |
| Arriba | S | Both ends siding | 15 |

THIRD DISTRICT

| Las Vegas | S | East end freight yard | 30 |
| :--- | :---: | :--- | :--- |
|  | S | West end freight yard | 15 |
|  | S | Both ends Passenger tracks | 30 |
| Romero | S | Both ends siding | 15 |
| Ojita | S | Both ends siding | 15 |
| Myers | S | Both ends siding | 15 |
| Chapelle | S | Both ends siding | 15 |
| Blanchard | S | Both ends siding | 15 |
| Ribera | S | Both ends siding | 30 |
| Sands | S | Both ends siding | 30 |
| Ilfeld | S | Both ends siding | 30 |
| Gise | S | Both ends siding | 30 |
| Rowe | S | Both ends siding | 30 |
| Fox | I | East end siding | 30 |
| Glorieta | S | West end siding | 30 |
| Canyoncito | S | East end siding | West end siding |
| Lamy | S | Both ends siding | 30 |

3. SPEED REGULATIONS-(Cont'd)
(H) SPRING SWITCHES, TURNOUTS AND CROSSOVERS - (Cont'd)

4. DANGEROUS OBSTRUCTIONS (See Rule 761)

| Mile Posts | Names |
| :---: | :---: |
|  | SECOND DISTRICT |
| 689.6 691.2 | Vermejo River. <br> Overhead Crossing, S.P. Ry. |
| 748.4 | Mora River. |
|  | THIRD DISTRICT |
| 785.1 | Tecolote River. |
| $\begin{aligned} & 831.8 \\ & 865.5 \end{aligned}$ | Apache Creek. |
|  | Pumice chute located on ${ }^{\text {Pumice Loading Track, Domingo. }}$ |
|  | EL PASO DISTRICT |
| 902.5 | Coal Avenue Viaduct. |
| 951.5 | Rio Puerco. |
| 961.3 | Rio Salado. |
| 1006.2 | Rio Grande. |
| 1112.5 | Seed conveyor and wire over compress track at oil mill. |
|  | DEMING DISTRICT |
| 1082.9 | Rio Grande. |
| 39.6 | San Vincente. |
| 45.3 | San Vincente. |
| 3.7 | FIERRO DISTRICT Loading chute over Peru Mining Co. |

## 5. RAILROAD CROSSINGS AND JUNCTIONS

(A) LOCATION OF INTERLOCKINGS

C\&S Crossing, MP 635.8-Interlocking.
BELEN-Junction between Pecos and New Mexico Divisions and between New Mexico and Albuquerque Divisions protected by inter-
locking.

## 6. TRACKS BETWEEN STATIONS

| Location | $\begin{aligned} & \text { Mile } \\ & \text { Post } \end{aligned}$ | Car | Switch Connection |
| :---: | :---: | :---: | :---: |
| SECOND DISTRICT |  |  |  |
| Dillon | 662.4 | 280 | East \& West |
| Toril | 697.5 | 44 | East \& West |
| Union . . . . . . . . . . . . . . . . . | 741.5 | 13 | East \& West |
| THIRD DISTRICT |  |  |  |
| Spiess | 837.3 | 61 | East \& West |
| Rosario | $\begin{aligned} & 859.3 \\ & 878.4 \end{aligned}$ | $\begin{aligned} & 76 \\ & 40 \end{aligned}$ | East \& West East |
| Public Service and | 895.7 | 40 |  |
|  |  |  |  |
| ROCKY MOUNTAIN DISTRICT |  |  |  |
| Koehler Mine . . . . . . . . . . | 11.2 | Yard | East |
| EL PASO DISTRICT |  |  |  |
| A. R. Hebenstreit. | 905.6 | 50 | East |
| Home Planners, In | 905.9 | 20 | East |
| Kinney ... | 907.1 | 6 | East |
| American Pipe \& Constr. Co. | 907.8 | 18 | West |
| Briner Rust Proofing Co... | 908.5 | 12 | West |
| Bates Lumber Company.... | 910.6 | 4 | East |
| Polvadero .... | 966.7 | None |  |
| United M\&M Corp. | 983.7 | ${ }_{7}^{6}$ | East \& West |
| Tex Mex Mining Co...... | 989.0 | 7 | East |
| Tiffany Stock Yards...... | 1002.1 | 19 2 | East \& West |
| Narker . | 1113.9 | 1 | East |
| Santa Tomas | 1123.5 | 15 | East \& West |
| Mountain Pass Canning Co. | 1137.5 | 6 | West |
| DEMING DISTRICT |  |  |  |
| Asarco . . . ............... | 2.0 | Yard | East |
| MAGDALENA DISTRICT |  |  |  |
| Socorro Planing \& |  |  |  |
| Lumber Co. . ........ | 1.9 |  | $\stackrel{\text { East }}{\text { E }}$ |
| Great Lakes Carbon Corp. | 4.8 | ${ }_{36}^{30}$ | East \& West |
| Quarry Tracks <br> Kelly | 11.0 28.5 | 36 29 | East \& West <br> East \& West |
| FIERRO DISTRICT |  |  |  |
| Bullfrog Mine | 0.2 |  | East \& West |
| Black Hawk | 2.3 | 12 | East \& West |
| Kearney | 2.6 | 19 | East \& West |
| Peru Mining Co. | 3.8 | 20 | East \& West |
| Union Hill . . . . . . . . . . . . | 4.7 | 37 | East \& West |
| SANTA RITA DISTRICT |  |  |  |
| Star Shaft . . . . Precipitate Spur | $\begin{aligned} & 15.5 \\ & 15.6 \\ & \hline \end{aligned}$ | $\begin{aligned} & 21 \\ & 22 \\ & \hline \end{aligned}$ | West |

## 7. SPECIAL RULES AND FACILITIES

(A) Maximum tonnage of freight trains descending grades between Raton and MP 646, and Glorieta to MP 833, must not exceed 75 tons per operative brake, except the tonnage on cars equipped with empty-load brake, cut in load brake position and in service, may be increased to 110 tons per operative brake.
(B) The use of retainers on trains descending grades will be left to the judgement of conductors and enginemen, with a minimum on freight trains between Raton and MP 646, and from Glorieta to MP 833, as follows:

When no dynamic brake in service, use retainers on all cars, with 50 per cent in high pressure position on loaded cars.

When dynamic brake is operative, and in service, use one retainer for each 70 tons in excess of tonnage shown in table below:
7. SPECIAL RULES AND FACILITIES-(Cont'd)

| Units with operative dynamic brakes | NonPressure Maintaining | Pressure Maintaining |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Classes of Power |  |  |  |
|  |  | $\begin{aligned} & 105-199 \\ & 325-344 \\ & 407-430 \end{aligned}$ | $\begin{gathered} 200-268 \\ 2697-2893 \end{gathered}$ | $269-289$ $700-751$ $1100-1124$ $2110-2162$ | $\begin{aligned} & 600-609 \\ & 800-848 \\ & 900-979 \end{aligned}$ |
|  | Tons | Tons | Tons | Tons | Tons |
|  | 500 | 700 |  |  |  |
| 2 | $1000$ | 1300 | 1800 | 2500 | 3000 |
| 3 | 1500 | 1800 | 2500 | 3000 | 3700 |
| 4 | 2000 | 2400 | 3400 | 3600 | 3750 |

When a multiple unit engine is composed of units of different classes of power, the tonnage shown for the lowest rated class will govern.

When retainers are not required, and engine is equipped for Pressure Maintaining, maximum speed must not exceed:

55 tons or less per operative brake, 20 miles per hour.
56 tons or more per operative brake, 15 miles per hour.
When retainers are used on a freight train, not less than 10 must be used, and maximum speed must not exceed 15 miles per hour.

Retainers may be placed in retaining position at any point, Trinidad and West, Rowe and West, or Raton and East, before reaching the summit of grade.

Should dynamic brake become inoperative, or its efficiency become impaired, on one or more units, and tonnage being handled is in excess of that authorized for remaining units with operative dynamic brakes, train must be stopped immediately, and retainers set as prescribed above.
(C) The dynamic brake on helper engines, trained at or near the rear of either passenger or freight trains, may be used on descending grades between Raton and Trinidad, and Glorieta to Lamy. For each helper unit, 400 tons per operative dynamic brake in service, but not to exceed a total of 1600 tons, may be added to the limitations shown in the table in Rule 7 (B) without requiring the use of retainers. When so used the following will govern:

Helper engineman must gradually reduce throttle approaching the summit of grade, having it completely shut off approximately 800 feet before reaching the summit. When throttle is closed, begin dynamic braking in accordance with outstanding instructions, having dynamic brake fully applied before passing summit of grade.

Helper engineman must use maximum permissable dynamic braking during the entire descent of grade, keeping fully applied until stop is made to cut off helper engine.

As speed reduces near stop, dynamic braking effort on helper engine will reduce gradually, allowing slack in rear of train to bunch gently.

Lead engineman will govern train speed by use of dynamic brake and air brakes as necessary.
(D) On passenger trains and light engines, service test of air brakes must be made, as prescribed by Rule 945 (E) at Glorieta and Lynn eastward, and at Wootton and Glorieta westward.

On freight trains with retainers placed in retaining position before reaching the summit of grade, or when retainers are not required, train may proceed without stopping if it is known by the conductor and enginemen that the prescribed brake pipe pressure is indicated on gauge; otherwise, air brake test as prescribed by Rule 947 must be made at above points.

## 7. SPECIAL RULES AND FACILITIES-(Cont'd)

(E) High water detectors have been placed under certain bridges and in certain areas where flash floods or dangerously high water might occur. These detectors when actuated by high water set adjacent block signals in stop position. Under such conditions trains must not cross bridges so protected until a thorough examination has been made to determine that the bridge has not been weakened by high water. Crews should promptly communicate with the train dispatcher and every precaution for safety should be taken.

High water detectors located at:
MP 566 plus 2980 feet - Near Benton
MP 585 plus 1729 feet - Near Mindeman
MP 600 plus 64 feet - At Thatcher
MP 600 plus 2730 feet - At Thatcher
MP 633 plus 3806 feet - Near El Moro
MP 638 plus 1840 feet - At Jansen
MP 727 plus 510 feet - Near Wagon Mound
MP 753 plus 3736 feet - Near Kroenigs
MP 874 plus 766 feet - Near Nueve
MP 893 plus 3862 feet - Near Alameda
MP 894 plus 2076 feet - Near Alameda
MP 895 plus 3700 feet - Near Alameda
MP 898 plus 4382 feet - Near Hahn
MP 898 plus 4772 feet - Near Hahn
MP 908 plus 3601 feet - Near Abajo
(F) Automatic Flood Indicators on El Paso District protect following areas:

## MP 978.9 to MP 987.6 <br> MP 1080.9 to MP 1097.7

Semaphore arm at 45 degrees above horizontal position or a lunar white light indicate normal conditions.

Semaphore arm in horizontal position or a red light warn of high water or washout.

Trains receiving warning indication must stop, then proceed prepared to stop short of high water or washout through the protected area.

Full report must be made at first open office of communication.
8. BULLETIN BOOKS

| LA JUNTA | LAMY | RINCON |
| :--- | :--- | :--- |
| RATON | ALBUQUERQUE | EL PASO |
| LAS VEGAS | BELEN | HURLEY |

LAS VEGAS
BELEN
EL PASO
HURLEY
9. STANDARD CLOCKS

LA JUNTA BELEN
RATON
BELEN
LAS VEGAS
LAMY
ALBUQUERQUE
EL PASO
HURLEY

## 10. STANDARD THERMOMETERS

La Junta.
Thatcher. Trinidad. Raton.
Springer.

Wagon Mound.
Las Vegas.
Glorieta.
Hurley.
Abajo.

Lamy.
Belen.
Socorro.
Rincon.

El Paso.
Santa Fe.
Deming.
Silver City.

## 11. STATUTORY REGULATIONS

In Colorado, a railroad company has a right to eject from its train any passenger who refuses upon demand to produce a proper ticket or other transportation, or pay his fare to his destination, and he may be expelled at any station where suitable accommodation can be procured for his safety and comfort.

Drunken or disorderly persons, or others whose conduct or appearance is such as is calculated to operate as a serious annoyance to other passengers, or is disgusting or a passenger who is guilty of gross misconduct, either by insulting or assaulting other passengers or train employes, who uses vile or profane language in the car, or who threatens to assault other passengers or train employes, may lawfully be expelled from the train at any station where suitable accommodation can be procured for his safety and comfort; this may be done upon a tender of refund of the unearned portion of the fare.

In New Mexico the statute authorizes the Company to expel from its trains at any stopping-place, using no more force than may be necessary, any passenger who, upon demand, shall refuse to pay his fare, or shall behave in a rude, riotous or disorderly manner towards other passengers or the employes of such Company in charge of such cars, or who, upon his attention being called thereto, shall persist in violating the rules of the corporation against gambling upon its cars; and Conductors in New Mexico will be guided by a strict compliance with this statute.

In Texas a railroad company has a right to eject from its train any passenger who refuses upon demand to produce a proper ticket or other transportation, or pay his fare to his destination, and he may be expelled at any point on the line of the road, whether a station or otherwise, with this limitation: In case a person is, by reason of any infirmity, unable to travel or find his way from the point where he is put off to a dwelling-house or town, or the weather is so inclement as to render it unsafe or inhuman to eject a person at a point other than a station, then such person should be ejected at a station where suitable accommodation can be procured for his safety and comfort.


## SANTA FEETM



## Every employe should report promptly to his foreman, some member of the Safety Committee, or other proper person, all unsafe conditions or practices.




[^0]:    Attendants accompanying live-stock or other shipments, may be carried on the train handling shipment of which they are in charge, when provided with proper transportation

