## BNSF Railway Safety Vision

We believe every accident or injury is preventable. Our vision is that BNSF Railway will operate free of accidents and injuries. BNSF Railway will achieve this vision through:
A culture that makes safety our highest priority and provides continuous self-examination as to the effectiveness of our safety process and performance...
A work environment, including the resources and tools, that is safe and accident-free where all known hazards will be eliminated or safe-guarded.
Work practices and training for all employees that make safety essential to the tasks we perform...
An empowered work force, including all employees, that takes responsibility for personal safety, the safety of fellow employees, and the communities in which we serve.

Kansas
Division Timetable No. 9

IN EFFECT AT 0800 Central Continental Time<br>August 17, 2011

## Division General Manager

Greg G. Lawler
Kansas City, Kansas
(913) 551-4559

General Director Transportation
Keary M. Walls
Kansas City, Kansas
(913) 551-4310

2 KANSAS DIVISION—No. 9—August 17, 2011—Map


## Division Managers



## Lubbock



## Olathe

W.E. Honeycutt............Roadmaster ........................... (913) 551-4904

## Pampa

J.G. Thomas ................Roadmaster ........................... (806) 379-3051

Topeka
D. Londene.
.Roadmaster
........................... (785) 435-5422
Wellington


| W E S T W A R | Length of Siding (Feet) | Station Nos. | Mile Post | Arkansas City Subdivision MAIN LINE STATIONS | $\begin{gathered} \text { Rule } \\ 4.3 \end{gathered}$ | $\begin{aligned} & \text { Type } \\ & \text { of } \\ & \text { Oper. } \end{aligned}$ | Line Segment | Miles to Next Stn. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D | Adjoining Sub: La Junta |  |  |  |  |  |  |  |
| $\downarrow$ |  | 61100 | 185.3 | NEWTON | JX(2)PT | $\begin{aligned} & \text { 3MT } \\ & \text { CTC } \end{aligned}$ |  | 0.3 |
|  |  |  | 185.6 | FIRST ST. |  |  |  | 2.4 |
|  |  | 54740 | 188.0 | McGRAW |  | CTC |  | 3.2 |
|  | 6,628 | 54735 | 191.2 | PUTNAM |  |  |  | 4.0 |
|  | 7,526 | 54730 | 195.2 | SEDGWICK |  |  |  | 6.6 |
|  | 6,710 | 54725 | 201.8 | VALLEY CENTER |  |  |  | 6.0 |
|  |  |  | 207.8 | CP 2078 |  |  |  | 1.3 |
|  |  | 54700 | 209.1 | WICHITA | P | $\begin{aligned} & 2 \mathrm{MT} \\ & \mathrm{CTC} \end{aligned}$ |  | 0.3 |
|  |  |  | 209.4 | CP 2094 | X(2) |  |  | 1.3 |
|  |  |  | 210.7 | CP 2107 | X(2) |  |  | 2.5 |
|  |  |  | 213.2 | SOUTH JCT <br> Adj. RR: WUT, MP 213.3 | JX |  | 7400 | 4.2 |
|  | 6,616 | 54630 | 217.4 | CONNELL |  | CTC |  | 5.6 |
|  | 6,872 | 54640 | 223.0 | DERBY |  |  |  | 2.3 |
|  |  |  | 225.3 | CP 2253 |  | 2MT |  | 1.9 |
|  |  |  | 227.2 | $\text { CP } 2272$ <br> Adj. Sub: Emporia, MP 227.2 | JX(2) | $\begin{aligned} & \text { CTC } \\ & \hline \text { 3MT } \end{aligned}$ |  | 0.8 |
|  | 2,100 | 54620 | 228.0 | $\begin{gathered} \text { CP } 2280 \\ \text { Adj. Sub: Emporia, MP } 228.1 \\ \hline \end{gathered}$ | JX(2)T | CTC |  | 0.7 |
|  |  |  | 228.7 | WEST MULVANE |  |  |  | 10.1 |
|  | 6,156 | 54660 | 238.8 | UDALL |  |  |  | 10.9 |
|  |  | 54895 | 249.7 | WN JCT. <br> Adj. Sub: Douglass, MP 249.7 | JX(2) |  |  | 0.1 |
|  | 9,294 | 54900 | 249.8 | WINFIELD |  |  |  | 6.3 |
|  | 8,023 | 52720 | 256.1 | HACKNEY |  |  |  | 6.8 |
|  |  |  | 262.9 | CP 2629 |  |  |  | 0.5 |
|  | $\begin{array}{\|c\|} \hline \text { E 7,000 } \\ \text { W 9,900 } \\ \hline \end{array}$ | 52700 | 263.4 | ARKANSAS CITY | PT |  |  | 78.1 |
|  | Adjoining Sub: Red Rock, Texas Division |  |  |  |  |  |  |  |

MP $\mathbf{2 6 1 . 2}$ to MP 263.4 is under the jurisdiction of the Texas Division

| Radio Call-In |
| :---: |
| Radio Channel 70 in service Sand Creek/Newton Yard |
| Dispatcher $=1$, ATM $=6$ |

Radio Channel 47 in service Sand Creek RCO

| Radio Channel 47 in service Sand Creek RCO |  |  |  |
| :---: | :---: | :---: | :---: |
| Radio Channel 32 in service West Sand Creek Yard |  |  |  |
| Radio Channel 63 in service Newton to Arkansas City |  |  |  |
| Newton | McGraw (Kechi) | Mulvane (Wellington) |  |
| Udall | Arkansas City |  |  |

Radio Channel 11 in service Wichita Yard
Emergency 9
Dispatcher=1, Customer Support=3, Mechanical=4, Detector Desk=5

## Mobile PBX Access <br> Newton to Ark City

To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  | Rx |
| :--- | :---: | :---: | :---: |
| Tx | Access |  |  |
| Newton | Ch 92 | Ch 10 | $*$ |
| Wichita | Ch 90 | Ch 15 | $*$ |
| Longford | Ch 92 | Ch 10 | $*$ |

Other Radio Channels:
Wichita - KORR—Channel 65
Winfield - SKOL—Channel 49

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Train Dispatcher—(817) 867-7017, Fax (913) 551-2387

1. Speed Regulations

1(A). Speed-Maximum
MP 185.3 to MP 263.4 including trains
All empty grain and coal trains .n.... 55 MPH

1(B). Speed-Permanent Restrictions
MP 184.2 to MP 185.7 ................................................................. 30 MPH .
MP 185.7 to MP 186.7 .................................................................. 40 MPH.
MP 207.7 to MP 212.9 ................................................................ 40 MPH.
MP 212.9 to MP 213.3 .................................................................. 30 MPH.
MP 213.3 to MP 215.6 .................................................................. 45 MPH.
MP 222.5 to MP 223.0 (HER) ...................................................... 45 MPH.
MP 225.3 (Arkansas City Sub) to MP 222.2 (Emporia Sub),MT1 25 MPH
MP 225.3 to MP 228.0, Main 1 ................................................... 25 MPH.
MP 227.2 to MP 228.0, Main 2 ....................................................................................... MPH
MP 227.7 to MP 228.7, Main 3 .................................................... 40 MPH.
MP 228.7 to MP 229.8 ................................................................. 40 MPH.
MP 243.3 to MP 246.1 ................................................................. 45 MPH
MP 247.5 to MP 253.7 .................................................................. 30 MPH.
MP 259.7 to MP 261.2 .................................................................. 40 MPH.
MP 262.7 to MP 263.4 .................................................................. 30 MPH.
1(C). Speed-Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
MP 185.6, crossovers and turnouts,
Less than 100 TOB .............................................................. 30 MPH
100 TOB and over................................................................. 25 MPH
MP 188.0, turnout from or to McGraw Lead................................. 10 MPH.
MP 191.2, both ends of siding ..................................................... 25 MPH.
MP 195.2, both ends of siding ...................................................... 25 MPH
MP 201.8, both ends of siding ..................................................... 25 MPH.
MP 201.8, Valley Center Industrial Spur ...................................... 10 MPH.
MP 207.8, east end double track, Westward
$\qquad$
100 TOB and over........................................................................................... MPH.
MP 209.4, crossovers
Less than 100 TOB ............................................................... 30 MPH.
100 TOB and over................................................................... 25 MPH .
MP 210.7, main track crossover and turnout
Less than 100 TOB .............................................................. 40 MPH.
100 TOB and over................................................................. 25 MPH.
MP 211.8, turnout UP Jct. ............................................................. 30 MPH.
MP 213.2, crossovers and turnouts ............................................. 30 MPH.
MP 217.4, both ends of siding ..................................................... 25 MPH.
MP 223.0, both ends of siding ..................................................... 25 MPH
MP 225.3, turnout to Main 1........................................................ 25 MPH.
MP 227.2, turnouts and crossovers
Less than 100 TOB ................................................................ 30 MPH.
100 TOB and over................................................................................................... 25 MPH .
MP 228.0, turnouts and crossovers
Less than 100 TOB .............................................................. 30 MPH .
100 TOB and over................................................................. 25 MPH.
MP 228.0, crossover Main 1 to Main 2 ......................................... 10 MPH.
MP 228.0, turnout to west end yard lead ..................................... 10 MPH .
MP 228.6, west end Arkansas City Subdivision Siding................ 25 MPH.
Ark City Sub Siding (WE Mulvane to CP 2280) ........................... 10 MPH.
MP 238.8, both ends of siding ..................................................... 25 MPH.
MP 249.8, crossovers and both ends of siding Less than 100 TOB . 30 MPH .
100 TOB and over................................................................. 25 MPH.
MP 249.7, turnout to Douglass Subdivision ................................. 25 MPH.
MP 249.7, turnouts to yard lead and SKOL RR ........................... 10 MPH.
MP 256.1, both ends of siding
Less than 100 TOB ............................................................... 40 MPH.
100 TOB and over.................................................................. 25 MPH.

|  |  | Freight |
| :---: | :---: | :---: |
| MP 261.3, east end of siding |  |  |
| Less than 100 TOB |  |  |
| 100 TOB and over. |  |  |
| MP 262.3, east end yard lead. |  |  |
| MP 262.6, crossover ........................................................... 20 MPH . |  |  |
| Speed-Other |  |  |
| MP 504.1 to MP 509.3 (former BN Yard) ................................... 10 MPH. |  |  |
| Temperature Restrictions |  |  |
| When the ambient (air) temperature is in the following range, the applicable speed restriction will apply to Main Track operations at the following location: |  |  |
| MP 186.7 to MP 207.7 |  |  |
| MP 229.8 to MP 247.5 |  |  |
| MP 253.5 to MP 259.7 |  |  |
| Temperature Range | Freight Trains Up to 100 TOB | Freight Trains 100 TOB and Over |
| 100 degrees $F$ and over | Maximum 40 MPH , observing existing restrictions. | Maximum 35 MPH, observing existing restrictions. |

> See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car
Newton to Arkansas City ...................... 143 tons, Restriction B
MP 504.1 to MP 507.5
(former BN Yard) ........................... 134 tons, Restriction G
MP 507.5 to MP 509.3
(former BN Yard) ........................... 131.5 tons, Restriction H

Six-axle locomotives and six-axle derricks are not permitted: Between MP 504.1 and MP 509.3 (former BN Yard).

Six-axle locomotives are not allowed to operate over tracks 1707 through 1730 at Boeing Plant.
3. Type of Operation

CTC-in effect:
MP 185.3 to MP 263.4
Multiple Main Tracks-in effect:
2 MT:
MP 207.8 to MP 213.3
MP 225.3 to MP 227.2
3 MT:
MP 185.3 to MP 185.6
MP 227.2 to MP 228.7
4. General Code of Operating Rules Items

Rule 1.14-Wichita-Lost Springs—BNSF trains will use UP tracks between Wichita and Lost Springs ( 63.3 miles).

Wichita-Arkansas city
Between MP 227.2 and MP 228.0—Emporia Subdivision trains will use Arkansas City Subdivision.
UP trains will use BNSF tracks between Wichita and Arkansas City.
Rule 6.19-When flagging is required, distance will be 2.0 miles.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 197.5—Recall Code 8
MP 220.0—Recall Code 8
MP 236.5—Recall Code 7
MP 253.0—Recall Code 8
6. FRA Excepted Track


## 7. Special Conditions

Newton-Westward Arkansas City Subdivision trains or engines will not leave Sand Creek Yard via McGraw Lead until white train departure light, located west of McGraw Jct. switch, is displayed or authority is received from the train dispatcher.
Putnam-On CTC siding, approach all public crossings protected by automatic crossing devices prepared to stop until it is known that such devices are activated. If the devices are not activated, a member of the crew must protect the crossing.

Wichita—Independent track between Wichita and MP 210.0 is the first track east (geographically) of Main 2 and will be used by trains and engines by signal indication or as instructed by the train dispatcher.

The absolute signals at CP 2107, MP 210.7 and CP South Jct., MP 213.2 are controlled by the BNSF train dispatcher.
Except as provided above, crews on trains and engines operating over tracks of the Wichita Union Terminal Railway Company will be governed by rules and regulations of their respective company.

Former BN Yard—At the following crossing, traffic must be warned by a crew member on the ground at the crossing unless the crossing device has been operating long enough to provide warning.

MP 508.3-37th Street North—Wichita
Connell (Boeing)—When not in use, switches for tracks 1705 and 1730 must be lined for other than main track movement.

CP 2253 to CP 2280-Main tracks are designated as follows:
a. EBCS MP 225.4 to WBCS MP 227.2—Tracks are identified as Main 1 and Main 2.
b. WBCS MP 227.2 to EBCS MP 228.0—Tracks are identified as Main 1, Main 2 and Main 3.
c. EBCS MP 228.0 to WBCS MP 228.7-Tracks are identified as Arkansas City Subdivision siding (right track when looking timetable direction west) and Main 3 (left track when looking timetable direction west).
d. WBCS MP 228.7 to MP 261.2-Track is identified as Arkansas City Subdivision Main.
CP 2280—East end track 2801 should be left lined for 2802.
Two sets of mile posts are displayed:
Main 1-MP 227.0 and MP 228.0
Main 2-MP 227.0 and MP 228.0
Main 3-MP 227.0 and MP 228.0
Winfield—Rule 6.28 is in effect (formerly BNSF tracks 7301 through 7312). Speed is 10 MPH .
Hackney-Use only one four axle unit while switching track 603 and beyond.

Remote Control Area-Signs located at MP 261.1 designate the Remote Control Area at Arkansas City.
Signs located at MP 188.3 (Arkansas City Subdivision), MP 190.2 (La Junta Subdivision) and MP 184.2 (La Junta Subdivision) designate the Remote Control Area at Newton. Before train or engine movement is made into a remote control area on other than main track (Sand Creek yard) the assistant trainmaster must be notified.
Remote Control Zone(RCZ)—There are 3 RCZs at Newton:
RCZ \#1-Between the EBCS, MP 185.8 and the west end of the Sand Creek bridge (location marked by sign) on the Eastbound Freight Lead (track 8306).
RCZ \#2-Between the EBCS, MP 185.8 and the west end of the Sand Creek bridge (location marked by sign) on the Westbound Freight Lead (track 8305).
RCZ \#3-Between the East clearance point of track 8131 (location marked by sign) and the East switch of track 8161 on the East Rip Track Lead.

Activation/Deactivation Procedure-The Remote Control Operator will Contact the La Junta Subdivision Train Dispatcher to request protection be provided for RCZ \#1 (track 8306, eastbound freight lead) or RCZ \#2 (rack 8305, westbound freight lead). RCZ \#1 and RCZ \# 2 may be activated independently or at the same time. The La Junta Subdivision Train Dispatcher will block access to the RCZ(s) requested at First Street. After the signal block has been established the Train Dispatcher will notify the Remote Control Operator that protection has been provided. The Remote Control Operator will then display the "Remote Control Zone Activated" sign to activate the RCZ(s) and notify the Assistant Trainmaster that the RCZ(s) has been activated. The RCZ(s) will remain activated until the Remote Control Operator has dropped the "Remote Control Activated" sign to deactivate the RCZ(s). The Remote Control Operator will then notify the Assistant Trainmaster and the Train Dispatcher that the RCZ(s) is now deactivated. The Train Dispatcher and the Assistant Trainmaster cannot deactivate the RCZ(s) without notification to the Remote Control Operator. Before the eastbound/westbound freight lead (track 8305/8306) can be fouled or occupied, the assistant trainmaster must be contacted to determine if the RCZ(s) has been activated.

Bad Order Setout Tracks-Tracks at the following locations are designated as bad order setout tracks. Signs indicate where $\operatorname{car}(\mathrm{s})$ should be spotted:
Udall
2901
Hackney
601, 602
Arkansas City 132, 212

Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Valley Center | 1610 | Structure |
| :--- | :--- | :--- |
| Wichita | $1410,1108,234$ | Structure |
| Boeing Plant | All Tracks | Structure |
| Hackney | 606 | Structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: MP 212.4 Main 1 MP 212.5 Main 2
Test Miles-
Westward Eastward
MP 197.0 MP 198.0
MP 256.0 MP 258.0
HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the Arkansas City Subdivision.
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

```
MP 187.8 to MP 188.0
MP 189.4
MP 197.0 to MP 198.0
MP 244.8
```

8. Line Segments Road Line Segments
Line Segment $\quad$ Limits
7400 ...................Newton to Arkansas City

Yard Line Segments
Line Segment Limits


1107 ......................MP 501.1 to MP 509
(former BN Yard)
9. Other Location Information-None
10. Grade Chart


| OO O O O O O |
| :--- |
| OO |
| O |
| 1 |

elevation in feet


Dispatcher= 1, Customer Support=3, Mechanical=4, Detector Desk=5

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Train Dispatcher-(817) 867-7017, Fax (913) 551-2387

1. Speed Regulations

1(A). Speed-Maximum

|  | Freight |
| :---: | :---: |
| MP 185.4 to MP 215.9, including trains 100 TOB and over. | 55 MP |
| All empty grain and coal trains |  |

1(B). Speed-Permanent Restrictions
MP 185.4 to MP 188.7 35 MPH .
MP 191.7 to MP 191.8 .50 MPH .
MP 197.4 to MP 197.5 ............................................................ 50 MPH. MP 198.8 to MP 200.0 ............................................................. 25 MPH MP 211.2 to MP 211.5 ............................................................ 40 MPH. MP 215.6 to MP 215.9 ........................................................... 25 MPH

1(C). Speed-Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
MP 185.4, turnout to Emporia Subdivision
Less than 100 TOB $\qquad$ . 30 MPH .
100 TOB and over. .25 MPH .
MP 207.0, both ends of siding
Less than 100 TOB .30 MPH .
100 TOB and over................................................................ 25 MPH
MP 214.8, East end siding ........................................................ 25 MPH

- 25

MP 215.9, turnouts to Arkansas City Subdivision ............................ 25 MPH
1(D). Speed-Other
Bridge 195.2, cars heavier than 143 tons .................................... 25 MPH.

## Temperature Restrictions

When the ambient (air) temperature is in one of the following ranges, the applicable speed restriction will apply to Main Track operations at the following location:
MP 196.5 to MP 198.8
MP 211.5 to MP 215.6

| Temperature <br> Range | Freight Trains <br> Up to $\mathbf{1 0 0}$ TOB | Freight Trains <br> $\mathbf{1 0 0}$ TOB and Over |
| :--- | :--- | :--- |
| 100 degrees F <br> and over | Maximum 40 MPH, <br> observing existing <br> restrictions. | Maximum 35 MPH, <br> observing existing <br> restrictions. |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car MP 185.4 to WN Jct. $\qquad$ . 143 tons, Restriction B
3. Type of Operation

CTC-in effect:
MP 185.4 to WN Jct.
4. General Code of Operating Rules Items

Rule 6.19-When flagging is required, distance will be 2.0 miles.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 202.5—Recall Code 8
6. FRA Excepted Track-None
7. Special Conditions

Bad Order Setout Tracks-Tracks at the following locations are designated as bad order setout tracks. Signs indicate where $\operatorname{car}(\mathrm{s})$ should be spotted:
Douglass ......................................... 3701 (East)
Akron ...................................... 3101 (West)
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

MP 186.6 to MP 215.9
8. Line Segments

Road Line Segments
Line Segment Limits
7103 ............... MP 185.4 to WN Jct.
9. Other Location Information-None
10. Grade Chart
elevation n feet 8888


ELEVATION N feet



| Radio Call-In |  |
| :---: | :---: |
| Radio Channel 65 in service Santa Fe Jct. to West Holliday |  |
| KC Yd 65 | Sandtower |
| Emergency 9 |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5, |  |
| DSF=6 |  |

Dispatcher=0, Customer Support=3, Mechanical=4, Detector Desk=5
Radio Channel 36 in service Gardner to West Augusta

| Craig | Olathe | Wellsville |
| :---: | :---: | :---: |
| Ottawa | Quenemo | Ridgeton (Olivet) |
| Emporia | Gladstone | Cassoday |
| El Dorado | Rose Hill |  |
| Emergency 9 |  |  |

Dispatcher=1, Customer Support=3, Mechanical=4, Detector Desk=5
Radio Channel 84 in service Emporia Yard
Radio Channel 72 in service West Augusta to Wellington

| Augusta | Rose Hill | Wellington |
| :---: | :---: | :---: |
| Radio Channel 84 in service Wellington Yard |  |  |
| Emergency 9 |  |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |

Mobile PBX Access for Kansas City and Ottawa
To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  | Rx |
| :--- | :---: | :---: | :---: | Access

## Mobile PBX Access for Emporia

To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 435-4721 for VTR.
To Disconnect: Press \#1

|  | Mobile |  |  |
| :--- | :---: | :---: | :---: |
|  | Tx | Access |  |
| Emporia | Ch 90 | Ch 15 | ${ }^{* 1}$ |

## 10 KANSAS DIVISION—No. 9—August 17, 2011—Emporia Subdivision

## Other Kansas City Radio Channels:

Repeater Channels:
P4. (BO Set Outs) ..... 90.15
Diesel Shop ..... 53.95
Car Department. ..... 91.56
Hump ..... 84.49
Bowl. ..... 85.25
Shove Channel ..... 07.75
Non-Repeater Channels:
Main (MP 1.7 to MP 14.8). ..... 65
Yard (transmitters at 47th St \& W. Hump). ..... 36
Turner. ..... 62
West Bowl ..... 30
Taxi ..... 55
Murray Yard Channels:
Bowl. ..... 83.59
Yard ..... 66
10th Street. ..... 11
19th Street. ..... 46
MOW ..... 88
Foreign Line Channels:
GWWR ..... 78
KCS ..... 10
KCT ..... 60
KCT MOW . ..... 26
NS Yard ..... 72/18
NS Road. ..... 22
UP 18th St. ..... 38
UP Neff ..... 58
UP/SSW ..... 96
UP Topping ..... 27
Dispatcher Information
Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361Santa Fe Jct. to, not including, Gardner-(817) 867-7003,Fax (913) 551-2383Gardner to, not including, West Augusta-(817) 867-7004,Fax (913) 551-2384

West Augusta to Wellington-(817) 867-7005, Fax (913) 551-2405

## 1. Speed Regulations

## 1(A). Speed-Maximum

|  | Passenger |  |
| :---: | :---: | :---: |
| ata Fe Jct. to MP 3.5, Main 1 and M |  |  |
| anta Fe Jct. to MP 3.5, Running Track 5 |  |  |
| Santa Fe Jct. to MP 4.0, Main 3 and Main 4....... $30 \mathrm{MPH} . . . . . . . . .25 \mathrm{MPH}$. |  |  |
| MP 3.5 to MP 7.8, Main 1. |  |  |
| MP 3.5 to MP 8.7, Main 2. |  |  |
| MP 4.0 to MP 8.7, Fast Tracks ......................... 20 MPH. ........ 20 MPH. |  |  |
| MP 7.8 to MP 8.7, Main 1, |  |  |
| MP 8.7 to Holliday, Main 4 ............................... 40 MPH. ........ 40 MPH. |  |  |
| MP 8.7 to MP 110.6, |  |  |
| MP 110.6 to MP 111.9 (Constitution St.) |  |  |
| Main 1 and Main 2 .................................... 30 MPH. ........ 30 MPH. |  |  |
| MP 111.3 to MP 111.9 (Constitution St. ),Main 3.. $30 \mathrm{MPH} . . . . . . . . .30 \mathrm{MPH}$. |  |  |
| MP 111.9 (Constitution St.) to Ellinor, including trains 100 TOB and over. $\qquad$ 79 MPH. $\qquad$ 55 MPH.* |  |  |
| Ellinor to Wellington, including trains |  |  |
|  |  |  |
|  |  |  |

* Unless otherwise restricted, the maximum speed for freight trains is 70 MPH provided:

1. Train does not contain empty car(s). Refer to Item 1(C) of the System Special Instructions for determining speed for multiplatform, intermodal equipment.
2. Train does not exceed 8,500 feet. Exception: Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 70 MPH up to 10,000 feet in length.
3. Train does not average more than 80 TOB. Exceptions:
a) Trains consisting entirely of intermodal equipment (all equipment listed under BNSF Timetable, System Special Instruction 1C), including equipment designed to carry automobiles/trucks (auto racks), must not average more than 90 tons per operative brake.
b) Trains consisting entirely of double stack equipment (car kind codes beginning QU, QK, QV, QW, QT, QX, QY) must not average more than 105 tons per operative brake.
In addition, the intermodal trains described above may also handle as many as 15 refrigerated box cars identified as "Super Reefers" (BNSF 793110 thru BNSF 794112) provided train does not exceed 90 TOB.
4. Engineer can control speed to 70 MPH without use of air brakes.
(If unable to control speed to 70 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grade.)
See ABTH 103.2.1 Dynamic Brake Limitations, regarding when 32 axles of dynamic brakes may be used on lead consist.

## 1(B). Speed-Permanent Restrictions

MP 17 Freight

MP 5.5 to MP 5.8 I
(Except HE
MP 7.8 to MP 24.5, Main 1........................................................... 60 MPH
MP 8.7 to MP 24.5, Main 2............................................................ 60 MPH.
MP 8.7 to MP 13.3, Main 3........................................................... 60 MPH.
MP 13.3 to MP 14.8, Main 3 ......................................................................................... MPH.
MP 24.5 to MP 26.6 .................................................................... 55 MPH.
MP 26.6 to MP 27.4 ...................................................................... 50 MPH.

MP 30.4 to MP 30.7 ..................................................................... 55 MPH.
MP 31.1 to MP 31.4 ..................................................................... 60 MPH.
MP 34.5 to MP 35.1, Main 2 ........................................................ 50 MPH.
MP 38.5 to MP 39.1, Main 2 ........................................................ 55 MPH.
MP 39.5X to MP 39.8X, Main 1.................................................... 65 MPH.
MP 39.6 to MP 40.0, Main 2 ....................................................... 55 MPH.
MP 49.3 to MP 49.6 ..................................................................... 65 MPH
MP 57.2 to MP 57.5 .................................................................... 65 MPH.
MP 79.6 to MP 79.9, Main 1 ........................................................ 45 MPH.
MP 79.6X to MP 79.9X, Main 2..................................................... 65 MPH.
MP 83.4 to MP 83.6, Main 1 ....................................................... 45 MPH.
MP 84.4 to MP 84.6, Main 1 ......................................................... 55 MPH.
MP 85.7 to MP 86.0, Main 1 ........................................................ 55 MPH.
MP 84.3X to MP 86.0X, Main 2.............................................................. 65 MPH.
MP 98.0 to MP 101.4 ................................................................... 55 MPH
MP 110.6 to MP 111.9................................................................. 30 MPH .
MP 142.3 to MP 147.2 .............................................................. 55 MPH.
MP 147.5 to MP 148.9 ................................................................. 60 MPH
MP 149.2 to MP 149.6 ................................................................. 55 MPH.
MP 149.9 to MP 150.4 ................................................................ 65 MPH.
MP 152.4 to MP 152.8 ................................................................. 65 MPH
MP 172.3 to MP 172.5 ............................................................... 60 MPH.
MP 173.4 to MP 173.7 ................................................................. 45 MPH.
MP 174.1 to MP 174.3 ................................................................. 40 MPH.
MP 175.3 to MP 175.5 ................................................................. 60 MPH.
MP 179.6 to MP 179.7 .................................................................. 60 MPH
MP 182.8 to MP 183.0 .................................................................. 65 MPH.
MP 185.5 to MP 200.7 ................................................................ 50 MPH.
MP 202.4 to MP 203.2 ................................................................. 55 MPH.
MP 204.3 to MP 204.7 ................................................................ 45 MPH.
MP 205.1 to MP 205.2 .................................................................. 50 MPH.
MP 205.3 to MP 206.1 .................................................................. 55 MPH.
MP 209.5 to MP 210.4 ............................................................... 55 MPH.
MP 215.6 to MP 215.8 ................................................................ 55 MPH.
MP 217.3X to MP 217.4X, Main 4................................................ 65 MPH.
MP 219.4 to MP 227.2, Main 3 .................................................... 30 MPH.
MP 220.0X to MP 221.4X, Main 4................................................. 65 MPH.
MP 225.4 (Arkansas City Sub) to MP 222.2 (Emporia Sub),
Main 1
. 25 MPH .
MP 227.2 to MP 228.0, Main 2 ..................................................... 30 MPH
MP 228.0 to MP 221.2, Main 2 .................................................... 30 MPH
MP 233.1 to MP 233.5 ................................................................. 65 MPH.
MP 236.6 to MP 238.0 ................................................................. 40 MPH.
1(C). Speed-Switches, Turnouts and SidingsTrains and engines using sidings must exceed the turn FreightTrains and engines using sidings must not exceed the turnout speed forthat track unless otherwise indicated
Santa Fe Jct., west crossover, MT 2 to MT 1, west of junction.... 30 MPH
Santa Fe Jct., other crossovers ..... 10 MPH
MP 2.7
Less than 100 TOB ..... 40 MPH .
100 TOB and over ..... 25 MPH
MP 3.5 . ..... 30 MPH
Except: Westward crossover from Main 3 to Main 2 ..... 10 MPH .
Turnout Running Track 5 to Main 4 ..... 20 MPH
MP 3.9, crossovers ..... 30 MPH
MP 3.9, turnout to yard tracks ..... 10 MPH .
MP 4.0, crossovers ..... 30 MPH
MP 4.0, turnouts to yard tracks ..... 10 MPH .
MP 5.5, to but not including MP 7.4,
crossovers and turnouts for all main tracks .....  10 MPH
MP 7.4, all crossovers ..... 20 MPH .
MP 8.6, Hump Lead to South Fast Track ..... 10 MPHMP 11.0, crossovers40 MPH .
MP 13.4, turnout, Track No. 4 ..... 40 MPH
MP 13.4, crossover and turnout to Topeka Subdivision30 MPH
MP 14.4 crossovers ..... 50 MPH .
MP 14.4, turnout Main 2 to Main 3. ..... 40 MPH
MP 19.5, crossovers ..... 50 MPH
MP 26.1, crossovers ..... 40 MPH .
MP 26.1, turnout Olathe Connection Track. ..... 20 MPH
MP 34.1, crossovers ..... 50 MPH
MP 45.5, crossovers ..... 50 MPH
MP 55.8, crossover ..... 50 MPH
MP 59.9, crossovers ..... 40 MPH
MP 76.0, crossovers 40 MPH
MP 87.6, crossovers ..... 40 MPH .
MP 93.8, crossovers ..... 40 MPH .
MP 107.1, crossovers ..... 40 MPH
MP 111.3, turnout to Topeka Subdivision ..... 30 MPH
MP 111.3, crossovers and turnout to Main 3 ..... 40 MPHMP 111.9, turnout from Main 3 to Yard Leadnear Constitution St.10 MPH .
MP 115.3, crossovers between Main 2 and Main 1 and west crossover between Main 2 and Main 3 ..... 50 MPH
MP 115.3, east crossover between Main 2 and Main 3 ................ 30 MPH
MP 124.7, Main Track turnouts and crossovers ..... 40 MPH
MP 127.1, west end siding ..... MPH
MP 130.3, both ends of siding ..... 40 MPH
MP 136.1, both ends of siding ..... 40 MPH
MP 144.4, both ends of siding ..... 40 MPH
MP 154.2, both ends of siding ..... 40 MPH
MP 158.4, both ends of siding ..... 40 MPH
MP 165.5, both ends of siding ..... 40 MPHMP 171.2A, Westward movement through turnout to Main $2 \ldots . .40 \mathrm{MPH}$MP 172.8, crossovers40 MPH
MP 176.5, crossovers ..... 30 MPH
MP 183.3, both ends of siding ..... 30 MPH
MP 184.0, both ends of siding ..... 30 MPH .
MP 185.3, both ends of siding and crossovers ..... 30 MPH
MP 201.8, end of double track, Westward ..... 50 MPH
MP 205.2, both ends of siding ..... 40 MPH .
MP 211.6, both ends of siding ..... 40 MPH
MP 215.8, turnout Main 3 ..... 50 MPH
MP 219.9, crossovers ..... 30 MPH .
MP 220.7, crossovers ..... 30 MPH
MP 220.7, turnout to Yard Lead ..... 10 MPH .
MP 220.7, turnout Main 1 ..... 10 MPH
MP 221.9, turnout Main 2 ..... 40 MPH
MP 222.8, crossovers
Less than 100 TOB ..... 50 MPH .
100 TOB and over. ..... 40 MPHMP 231.1, crossovers
Less than 100 TOB ..... 50 MPH .
100 TOB and over. ..... 40 MPH
MP 237.0, crossover ..... 40 MPH
MP 237.0, turnout, SK\&O Connection ..... 20 MPH
MP 237.0, turnout to Yard Lead Main 1 ..... 10 MPH

1(D). Speed-Other


## Temperature Restrictions

When the ambient (air) temperature is in one of the following ranges, the applicable speed restriction will apply to Main Track operations at the following locations on all tracks:
MP 14.8 to MP 79.9

| Temperature <br> Range | Freight <br> Trains Up to <br> 100 TOB | Freight <br> Trains 100 <br> TOB \& Over | Passenger <br> Trains |
| :--- | :--- | :--- | :--- |
| 90 to 95 |  |  |  |
| degrees F | Maximum <br> 55 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 45 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 70 MPH, <br> observing <br> existing <br> restrictions |
| 96 degrees | Maximum <br> 50 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 40 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 60 MPH, <br> observing <br> existing <br> restrictions |

## MP 79.9 to MP 101.5

MP 142.2 to MP 175.0

| Temperature <br> Range | Freight <br> Trains Up to <br> 100 TOB | Freight <br> Trains 100 <br> TOB \& Over | Passenger <br> Trains |
| :--- | :--- | :--- | :--- |
| 96 degrees F <br> and over | Maximum <br> 55 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 45 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 70 MPH, <br> observing <br> existing <br> restrictions |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car
Kansas City to Wellington $\qquad$ 143 tons, Restriction B

Six-axle locomotives are not allowed on:
East Melvern, MP 79.6 any of the auxiliary tracks
Argentine

River Yard (Lehigh Cement)
Ashland Chemical
Harcros Chemical
Metro Park Warehouse
Auto Facility

## 3. Type of Operation

CTC-in effect:
MP 1.7 to MP 238.0
(Exception: MT 3 from MP 4.0 to MP 5.7 and
from MP 5.8 to MP 7.4)
Multiple Main Track—in effect:
2MT:
MP 7.4 to MP 8.7
MP 14.6 to MP 111.3
MP 111.9 to MP 115.7
MP 171.2A to MP 201.7
MP 215.8 to MP 219.9
MP 221.9 to MP 238.0
3MT:
MP 3.9 to MP 7.4
MP 13.4 to MP 14.6
MP 111.3 to MP 111.9
MP 115.7 to MP 124.7
4MT:
MP 1.7 to MP 3.9
MP 8.7 to MP 13.4
MP 219.9 to MP 221.9
Restricted Limits-in effect:
Main 3-MP 4.0 to MP 5.7
Main 3-MP 5.8 to MP 7.4
4. General Code of Operating Rules Items

Rule 1.14-Three Main Tracks between MP 227.2 and MP 228.0: Trains and engines will be governed by instructions for the Arkansas City Subdivision.
Rule 5.8.4, Whistle Quiet Zone—Whistle signal 5.8.2 (7) is not required at the following crossing locations. All other whistle requirements remain in effect.

| Location | Milepost | Crossing Name |
| :--- | :--- | :--- |
| Craig | MP 18.56 to MP 21.34 | 87th St |
| Olathe | MP 24.34 | Woodland Rd. |
|  | MP 24.80 | Harold St. |
|  | MP 25.41 | Mulberry St. |
|  | MP 25.82 | Santa Fe St. |
|  | MP 25.93 | Park St. |
|  | MP 26.03 | Loula St. |
|  | MP 26.23 | Elm St. |
|  | MP 26.82 | Dennis Ave. |

The requirements for ringing the engine bell, GCOR 5.8.1 remain in effect.

Rule 5.13-Remote control blue signal protection is used on main tracks 1, 2, and 3 at Argentine. These flags consist of a blue flashing light surrounded by a blue disk that can be applied remotely by mechanical forces. These flags will be displayed to the right of the track, except for the west end of Main 3, where the flag will be displayed on the left side. The locations of these remotely controlled blue flags on Main Tracks 1, $2 \& 3$ are:
West End:
Main tracks 1 \& 2-MP 7.1
Main track 3-MP 6.95
East End:
Main track 1—MP 4.1
Main tracks 2 \& 3-MP 4.2
Each flag will have the main track number displayed on the flag mast.

Rule 6.14-Restricted Limits are in effect on Main 3 from MP 4.0 to MP 5.7 and from MP 5.8 to MP 7.4. Permission to enter the track must be obtained verbally from the BNSF Kansas City Yard train dispatcher, or by a proceed indication of a controlled signal.
Rule 6.19-When flagging is required, distance will be 2.0 miles.

Rule 6.26-(Note: System Special Instructions, Rule 6.26, Use of Multiple Main Tracks, is not in effect on the Emporia Subdivision between Kansas City Amtrak Station and MP 14.8.) The following is in effect:

Santa Fe Jct. to MP 3.9 (4 tracks)
The farthest track to the left as viewed from a Westward train is Main 1. The tracks to the right are Main 2, Main 3, and Main 4.
MP 3.9 to MP 4.0 (3 tracks)
The farthest track to the left as viewed from a Westward train is Main 1. The tracks to the right are Main 2 and Main 3, respectively.
MP 4.0 to MP 7.4 (3 tracks along south side of Argentine Yard)
The farthest track to the left as viewed from a Westward train is Main 1. The tracks to the right are Main 2 and Main 3, respectively.
MP 3.9 to MP 8.7 (2 tracks along north side of Argentine Yard) The track to the right as viewed from a Westward train is the North Fast Track, the track to the left is the South Fast Track.
MP 7.4 to MP 8.7 (2 tracks at west end of Argentine Yardsouth side)

The farthest track to the left as viewed from a Westward train is Main 1 (High Line). The track to the right is Main 2. Note: Only Main 2 has access to MP 8.7 and Fast Tracks.
MP 8.7 to MP 13.4
The farthest track to the left as viewed from a Westward train is Main 1 and the tracks to the right are Main 2, Main 3 and Main 4, respectively.
MP 13.4 to MP 14.6
The farthest track to the left as viewed from a Westward train is Main 1 and the tracks to the right are Main 2, and Main 3.
MP 14.6 to MP 14.8
The farthest track to the left as viewed from a Westward train is Main 1 and the track to the right is Main 2.
Between MP 215.8 and MP 221.8-The farthest track to the left as viewed from a Westward train is Main 4 (High Line).
Rule 6.28-Rule 6.28 is in effect in Kansas City on Running Track 5 from MP 1.7 to MP 3.5 and on the North and South Fast Tracks from MP 3.9 to MP 8.7. A Westward movement from MP 1.7 to MP 3.5 must obtain permission from the BNSF Kansas City Yard train dispatcher before passing the west end of Fifth Street Yard (MP 2.3).

Rule 6.28 is in effect in Emporia on Yard Track 3 from MP 111.9 to MP 115.3.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures MP 64.4-WWD only—Recall Code 7
MP 106.5-EWD only—Recall Code 7
B. Other TWD locations

MP 18.5-Recall Code 8, Exception Reporting
MP 41.3-Recall Code 7, Exception Reporting
MP 55.2-Recall Code 8, Exception Reporting
MP 64.4—EWD only—Recall Code 7
MP 86.2-Recall Code 8, Exception Reporting

MP 106.5—WWD only—Recall Code 7
MP 121.1—Recall Code 8, Exception Reporting
MP 138.1—Recall Code 7, Exception Reporting
MP 156.8—DED, Exception Reporting
MP 162.6—Recall Code 8, Exception Reporting
MP 169.2—DED, Exception Reporting
MP 174.4—DED, Exception Reporting
MP 181.4—Recall Code 7, Exception Reporting
MP 202.8—Recall Code 8, Exception Reporting
MP 222.9—Recall Code 8, Exception Reporting
MP 226.7—DED, Exception Reporting
MP 231.3—DED, Exception Reporting
C. Other detectors

MP 218.9—High Water
WWD signal 2181, Main 3
EWD controlled signal MP 227.2
6. FRA Excepted Track


7. Special Conditions

Kansas City Terminal Railway (KCT)—Crews operating across Kansas City Terminal Railway Company trackage must have a current copy of the Greater Kansas City Area Operating and Special Instructions in their possession and review all Kansas City Terminal Railway Company General Notices and General Orders before beginning each day's work or trip. This will fulfill the requirements of Rule 6.2 of the General Code of Operating Rules. The Kansas City Terminal Railway Company does not issue track warrants or bulletins. All modifications to the Greater Kansas City Area Operating and Special Instructions are made in the aforementioned General Notices and General Orders.

Argentine DSF, Argentine Fuel Pads on North and South Fast Tracks and Main Tracks-Unless rules or circumstances require otherwise, the engine whistle must not be actuated when employees are in the area.
The switch from Hump Lead 1 to the South Fast Track at MP 8.6 is lined for the South Fast Track and it is locked with a Signal Department lock. Any crews needing to open this switch must have the permission of the Trainmaster at the Hump and Turner. They must also have a Signal Tech unlock the switch. The Signal Tech is at 551-2903.
Argentine NX Switch Machines—The NX (Entrance/Exit) Power Switch Machines used in Argentine Yard are controlled by the Trainmasters (NX Operators) at the Hump, Bowl, and Turner. NX switches have switch point indicator lamps mounted on the switch machine which indicate per GCOR Rule 8.10. A dark aspect may indicate the switch points are gapped or are in motion and movement must not be made over the switch until the switch points have been inspected and it is determined the points fit properly for the intended route. When a switch is not lined for the intended route or when the switch point indicator is dark, the movement must stop before passing over the switch and a crew member must notify the NX operator who will establish the route unless the switch is out of correspondence. A derailment may occur when the control operator lines the switch immediately in advance of an approaching movement. After the control operator initiates the switch command the switch points will move to establish the route requested. If the rail equipment enters the circuit for that switch before the switch points have completed their travel, the switch points may lock open (gapped). This can cause a derailment. Train crews must request switches well in advance of their movement to ensure the NX Operator has them lined and locked for their route.
NX switch \#19 at MP 5.8 off Main 3 is no longer equipped with a lighted switch point indicator. It is now equipped with a switch target which is Green when lined for Main 3 and Yellow when lined for the R3 lead.

Argentine North and South Fast Tracks- Before entering or moving on the North and South Fast Tracks between CP 39 and CP 87, communicate with the Turner Trainmaster for instructions

Olathe—All switches leading off Tracks 7703, 7704, and 7705 must be left lined and locked for 7703,7704 and 7705 respectively. On track 7705, approach Dennis Street road crossing prepared to stop until it is known that automatic crossing protection is activated. If automatic crossing protection does not activate, a member of the crew must protect the crossing.
Ottawa-All switches connected to track 9997 must be lined normal after being used.
N.R. Jct.-The main track switch and south 150 feet of track on the east leg of the old east wye have been permanently removed from service.
Emporia-I.B.P. Hide Loading Track 6923 will not clear a man on the side of a car. Therefore, do not pull or spot cars north of the storage tanks located between Tracks 6923 and 6924.
Radio frequency for Emporia yard is Channel 84.
Between MP 111.9 and MP 115.3—First track south of Main 2 is designated as Yard Track 3. Speed limit is 30 MPH; Rule 6.28 is in effect.
Between Chelsea and El Dorado-The distance between MP 171 and MP 172 is 9,044 feet. Therefore, MP 171A add 1 mile west of MP 171; distance between MP 171A and MP 172 is 3,764 feet.
CP 1853-Mile posts escalate from 186 to 200. Distance between mile posts is 1,584 feet.
CP 2280-two sets of mileposts are displayed:
Main 1-MP 219.0, MP 220.0 and MP 221.0
Main 2-MP 219.0, MP 220.0 and MP 221.0
Main 3-MP 219 and MP 220.
CP 2272 to CP 2280-Main tracks are designated as follows:
a. EBCS MP 215.8 (MP 215.9) to WBCS MP 227.2—Track is identified as Main 3.
b. WBCS MP 227.2 to EBCS MP 228.0—Tracks are identified as Main 1, Main 2 and Main 3.
c. EBCS MP 228.0 to WBCS MP 222.2—Tracks are identified as Main 1 and Main 2.
d. WBCS MP 222.2 to WBCS MP 230.6-Track is identified as Main.
e. EBCS MP 215.8 to WBCS MP 221.8—Track is identified as Main 4.

Between East Jct. and West Jct.-The distance between MP 221X and MP 222 on Main 2 is 1,584 feet.
Remote Control Area-Signs located at MP 1.7 and MP 15.0 designate the Remote Control Area at Argentine Yard.
Remote Control Zones-The following 3 Remote Control Zones (RCZ) have been designated at Argentine Yard. They are each marked by signs:
Zone 1A—Track 2098 from MP 8.6 to MP 8.1 (MP 8.1 is approximately 500 ft . east of the divide switch) and Track 2099 from MP 8.2 (the divide switch) to MP 8.1.
Zone 1-Track 2098 from MP 8.1 to MP 6.8.
Zone 2-Track 2099 from MP 8.1 to MP 6.8.
Activation/Deactivation Procedure-The Remote Control Operator will contact the hump trainmaster and request that RCZ protection be activated on the appropriate zone. The trainmaster will record the appropriate RCZ and notify the Remote Control Operator that the RCZ has been activated. The RCZ will remain active until the Remote Control Operator has requested that the RCZ be deactivated.

Transfer of an Active Remote Control Zone-An active RCZ may be transferred to an other remote control operator. A job briefing between remote control operators and the hump trainmaster must be conducted each time the zone is transferred. An active RCZ may also be transferred to other hump crews working in conventional mode. A job briefing between the remote control crew, the conventional crew and the hump trainmaster must be conducted each time the zone is transferred.
System Special Instruction, Item 23(F) Remote Control Zone-is amended by adding the following:
Requirements for activation, transfer and deactivation of RCZs at Argentine will also include conventional hump crews. A foreman of a conventional hump crew will be responsible to determine that the requirements for RCZ activation, transfer, and deactivation are met.
Split Track Operation-When requesting a track bulletin, the train dispatcher must be informed an " $X$ " is required for the limits shown below:
MP 34.5 to MP 39.8-Main 1 mileposts designated by " $X$." MP 46.2 to MP 49.3-Main 2 mileposts designated by " $X$." MP 79.5 to MP 87.6-Main 2 mileposts designated by " $X$." MP 115.3 to MP 124.7-Main 3 mileposts designated by "X." MP 215.8 to MP 221.8-Main 4 (High Line) mile posts designated by " $X$."
SSI - Switch Control/Monitoring Systems-
ICS-in effect:
MP 76.0
MP 87.6
MP 93.8
MP 172.7
MP 185.3
Bad Order Setout Tracks-Tracks at the following locations are designated as bad order setout tracks. Signs indicate where $\operatorname{car}(\mathrm{s})$ should be spotted:

| Edgerton .................................... 9101 (East) |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
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Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Olathe | 7711 | Structure |
| :--- | :--- | :--- |
| Edgerton | 9101 | Structure |
| Ottawa | 9912,9918, |  |
|  | 9924,9925 | Structure |
| MP 64.4 |  | Detector <br> MP 106.5 |
| El Dorado | 3505,3515, | Detector |
|  | 3516,3519 | Structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: Argentine $\quad 504,542,5043$ thru 5051
Pomona 1901,9932
Emporia 6923,6924
El Dorado 3301 thru 3305, 3502, 3503, 3506, 3507,
3512, 3513, 3524, 3525
Augusta 3406, 3407

## Test Miles- <br> Westward Eastward <br> MP 16.0 MP 18.0 <br> MP 223.0 MP 225.0

HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the Emporia Subdivision.
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

MP 31.1 (Clare Road)
MP 84.5X to MP 85.0X
MP 104.7 to MP 105.0
8. Line Segments

Yard Line Segments

| Line Segments | Limits |
| :---: | :---: |
| 7150 | . Argentine Yard |
| 7170 ......... | . Olathe Yard |
| 7177 | . Ottawa Yard |
| 7151 | Emporia Yard |
| 7152 | Wellington Ya |

## Road Line Segments

Line Segments $\quad$ Limits
8920 ....................... Kansas City to Santa Fe Jct.
7100 ................. Santa Fe Jct. to Wellington
9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| 61860 Edgerton (Main 1) | 39.8 | 3,100 | Both |
| 61290 Pomona (Main 1) | 67.5 | 300 | West |
| Pomona (Main 2) | 67.5 | 900 | Both |
| 61280 Quenemo (Main 1) | 71.8 | 2,000 | West |
| 61190 Saffordville (Main 1) | 123.4 | 3,200 | West |

10. Grade Chart

ELEVATION IN FEET
elevation in feet
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## 16 KANSAS DIVISION—No. 9—August 17, 2011—Hereford Subdivision



Adjoining Sub: Clovis, Southwest Division
MP 649.1 to MP 655.7 is under the jurisdiction of the Southwest Division.

| Mobile PBX Access <br> Amarillo to Clovis |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
| To Connect: Set channel TxRx, Press access code, wait for dial <br> tone, Press 8, wait for dial tone, dial 593-7670 for VTR. <br> To Disconnect: Press \# |  |  |  |  |  |
| Mobile |  |  |  | Rx | Access |
| Amarillo | Tx | Ch 92 |  |  |  |
| Umbarger | Ch 95 | Ch 10 |  |  |  |
| Friona | Ch 90 | Ch 15 |  |  |  |
| Clovis | Ch 95 | Ch 09 |  |  |  |
| $*$ |  |  |  |  |  |



## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
M-F, 0700-1500:
Eastern to, not including, Canyon-(817) 867-7101,
Fax (913) 551-2403.
Canyon to, not including, Texico-(817) 867-7028,
Fax (913) 551-2428.
Texico to East Clovis-(817) 867-7029, Fax (817) 234-2487.
M-F, 1500-0700 and S-S:
Eastern to, not including, Texico-(817) 867-7028,
Fax (913) 551-2428.
Texico to East Clovis-(817) 867-7029, Fax (817) 234-2487.

## 1. Speed Regulations

1(A). Speed-Maximum
Freight
MP 550.5 to MP 647.6, including trains 100 TOB and over ............................................................
MP 647.6 to MP 655.7, including trains 100 TOB and over $\qquad$ 55 MPH.* All empty grain and coal trains..................................................... 55 MPH.

* Unless otherwise restricted, between MP 550.5 and MP 647.6, the maximum speed for freight trains is 70 MPH provided:

1. Train does not contain empty car(s). Refer to Item 1(C) of the System Special Instructions for determining speed for multiplatform, intermodal equipment.
2. Train does not exceed 8,500 feet. Exception: Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 70 MPH up to 10,000 feet in length.
3. Train does not average more than 80 TOB. Exceptions:
a) Trains consisting entirely of intermodal equipment (all equipment listed under BNSF Timetable, System Special Instruction 1C), including equipment designed to carry automobiles/trucks (auto racks), must not average more than 90 tons per operative brake
b) Trains consisting entirely of double stack equipment (car kind codes beginning QU, QK, QV, QW, QT, QX, QY) must not average more than 105 tons per operative brake.
In addition, the intermodal trains described above may also handle as many as 15 refrigerated box cars identified as "Super Reefers" (BNSF 793110 thru BNSF 794112) provided train does not exceed 90 TOB.
4. Engineer can control speed to 70 MPH without use of air brakes. (If unable to control speed to 70 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grade.)

See ABTH 103.2.1 Dynamic Brake Limitations, regarding when 32 axles of dynamic brakes may be used on lead consist.

| 1(B). Speed-Permanent Restrictions |  |
| :---: | :---: |
|  | Freight |
|  | MP 552.0 to MP 554.4 ......................................................... 20 MPH. |
|  | MP 566.1 to MP 569.5 ....................................................... 65 MPH. |
|  | MP 647.2 to MP 647.6 ......................................................... 30 MPH. |
| 1(C). | Speed-Switches, Turnouts and Sidings |
|  | Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated |
|  | MP 550.5, Eastern, crossover Main 1 to Main 2 ....................... 30 MPH. |
|  | MP 550.5, Eastern, crossover Main 2 to Main 1, Westbound movement only 20 MPH until lead locomotive passes turnout at MP 550.6, then increase speed to ......................... 30 MPH . |
|  | MP 550.6, Eastern, turnout to east leg of wye ......................... 20 MPH . |
|  | MP 552.2, connecting Main Track turnouts, both ends.............. 20 MPH. |
|  | MP 552.4, BNSF RRX, turnouts to main tracks ........................ 20 MPH . |
|  | MP 552.7, all switches ......................................................... 20 MPH . |
|  | MP 552.9, turnout to Maywood Wye....................................... 10 MPH. |
|  | MP 553.2, crossovers .......................................................... 20 MPH. |
|  | MP 553.2, crossover Main 3 to West Freight Lead .................... 10 MPH. |
|  | MP 555.8, crossover ........................................................... 40 MPH. |
|  | MP 557.5, turnout ............................................................... 40 MPH. |
|  | MP 558.3, crossover ........................................................... 30 MPH. |
|  | MP 561.2, crossover ............................................................ 30 MPH. |
|  | MP 569.5, crossover ............................................................ 40 MPH. |
|  | MP 570.9, crossover Main 2 to Plainview Sub.......................... 30 MPH. |
|  | MP 571.8, crossover ............................................................ 40 MPH. |
|  | MP 578.9, crossovers .......................................................... 50 MPH. |
|  | MP 587.8, crossovers .......................................................... 50 MPH. |
|  | MP 594.5, crossovers ......................................................... 50 MPH. |
|  | MP 601.3, crossovers .......................................................... 50 MPH. |
|  | MP 605.6, crossovers ......................................................... 50 MPH. |
|  | MP 605.8, turnout ................................................................ 40 MPH. |
|  | MP 608.1, turnout ............................................................... 40 MPH. |
|  | MP 612.3, crossovers .......................................................... 50 MPH. |
|  | MP 614.1, turnout ............................................................... 40 MPH. |
|  | MP 616.6, turnout ............................................................... 40 MPH. |
|  | MP 619.7, crossovers .......................................................... 50 MPH. |
|  | MP 619.8, turnout ................................................................ 40 MPH. |
|  | MP 622.2, turnout ............................................................... 40 MPH . |
|  | MP 624.7, crossovers .......................................................... 50 MPH. |
|  | MP 627.2, crossover ........................................................... 50 MPH. |
|  | MP 633.8, crossovers .......................................................... 50 MPH. |
|  | MP 646.0, crossover ............................................................ 50 MPH. |
|  | MP 647.6, turnout Main 2 to Slaton Sub .................................. 25 MPH. |
|  | MP 649.0, turnout to Slaton Sub............................................ 25 MPH. |
|  | MP 649.0, on Slaton siding ................................................... 25 MPH. |
|  | MP 649.1, crossovers .......................................................... 40 MPH. |
|  | MP 652.8, turnout Main 1 to Main 2....................................... 40 MPH . |
|  | MP 653.1, turnout Main 2 to RD tracks 3901, 3902 and 3903.... 30 MPH . |
|  | MP 653.2, crossovers ........................................................ 40 MPH. |
|  | MP 653.2, turnout Main 2 to Cooks Lead, track 3900................ 30 MPH. |
|  | MP 655.5, crossover Main 2 to North Lead ............................. 10 MPH. |
|  | MP 655.7, turnouts Main 2 to South Siding ............................. 30 MPH. |
|  | MP 655.7, crossovers ......................................................... 40 MPH. |
|  | MP 655.7, turnouts Main 1 to North Siding .............................. 40 MPH. |
|  | MP 655.7, turnouts Main 2 to yard......................................... 10 MPH. |
| 1(D). | Speed-Other |
|  | Amarillo-east and west freight lead ....................................... 20 MPH. |
|  | MP 594.7, east leg of wye.................................................... 5 MPH . |
|  | MP 594.8, Hereford Renewable Energy, LLC........................... 5 MPH. |
|  | MP 595.0, west leg of wye .................................................... 5 MPH. |
|  | MP 597.0—ADM/White Energy Loop Track............................. 5 MPH. |
|  | MP 605.3-ADM Loop Track ................................................ 5 MPH. |
|  | MP 623.9-CHS and J.D. Heiskell Loop Track......................... 5 MPH. |
|  | MP 646.3-east leg of wye .................................................. 10 MPH. |
|  | MP 653.1, eastward trains departing RD Tracks 3901, 3902 and 3903 between the EBCS Cooks and Cooks road crossing |
|  | MP 653.0 (HER)................................................................. 10 MPH. |
|  | MP 653.4 to MP 655.0 Cooks Lead, track 3900 ....................... 30 MPH. |
|  | MP 653.3 to west clearance point on Tracks 3901, 3902 <br> and 3903 <br> .30 MPH . |
|  | Passing over Attebury Grain scales at Black (Track 3802).......... 3 MPH. |

Temperature Restriction-When the ambient (air) temperature is in one of the following ranges, the applicable restriction will apply to Main Track operations outside of Restricted Limits:
MP 565.0 to MP 570.5

| Temperature <br> Range | Freight Trains Up <br> to 100 TOB | Freight Trains 100 <br> TOB and Over |
| :---: | :---: | :---: |
| 110 degrees F <br> and over | Maximum 50 MPH | Maximum 45 MPH |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions

Maximum Gross Weight of Car
Eastern to MP 655.7 $\qquad$ 143 tons, Restriction A

Six-axle locomotives are restricted from operating on the following auxiliary tracks:

| Amarillo . | $\begin{aligned} & 303,501,503,522-530,604-615, \\ & \text { Zone 7, 1112-1113 } \end{aligned}$ |
| :---: | :---: |
| Zita | 1214-1216 |
| MP 578.9 | . 3702 |
| Dawn | . 3704,3705 |
| Hereford | $\begin{aligned} & \text { 3716, 3727-3733, 3741-3749, } \\ & 3770-3774,3776 \end{aligned}$ |
| Friona | . $3808,3813-3815$ |
| Bovina | 3848-3850 . (3848 good for six-axle locomotives for 1000 feet on both ends) |
| Texico | . 3872 |

## 3. Type of Operation

CTC—in effect:
MP 550.5 to MP 655.7
MP 655.43 to MP 655.85 on North Lead
On east leg of wye MP 646.8
Multiple Main Tracks-in effect:
2 MT:
MP 550.5 to MP 552.7
MP 558.3 to MP 655.0
3 MT:
MP 552.7 to MP 558.3
4. General Code of Operating Rules Items

Rule 5.8.2- Trains will not sound whistle signal 5.8.2(3) when proceeding from a crew change on the Main Tracks at MP 554.2. This does not supersede requirements for the use of the bell or other required sounding of the whistle. Employees are warned to expect stopped trains to commence movement without sounding the whistle at this location.

Rule 6.19—When flagging is required, distance will be 2.0 miles.

Rule 6.4.2—Between MP 655.8 and MP 655.4, East Clovis on the North Lead, Rule 6.4.2 does not apply.

Rule 8.12—The following switches must be lined and locked for other than crossover movement when left unattended:
Switch 3808 $\qquad$ MP 620.9.... High Pro Feeds
Switch 3819 $\qquad$ MP 623.6.... J.D. Heiskell
These switches will display a yellow or red target when lined for the main track or controlled siding.

These switches are equipped with derails which must be left lined and locked in the derailing position when not in use.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 569.4—DED/Exception Reporting
MP 574.5—Recall Code 8- Exception Reporting
MP 578.9—Main 2—DED/Exception Reporting
MP 585.7—Main 2—DED/Exception Reporting
MP 590.0—DED/Exception Reporting
MP 594.7—Recall Code 7— Exception Reporting
MP 601.1—DED/Exception Reporting
MP 607.0—DED/Exception Reporting
MP 613.0—DED/Exception Reporting
MP 618.7—Recall Code 8—Exception Reporting
MP 624.4—DED/Exception Reporting
MP 629.0—DED/Exception Reporting
MP 634.1—DED/Exception Reporting
MP 643.2—Recall Code 8— Exception Reporting
MP 651.2—DED/Exception Reporting
C. Other detectors

MP 636.6—High Water
EWD Signals 6372-6374
WWD Signals 6353-6351
6. FRA Excepted Track-None
7. Special Conditions

CP Washington to CP Zita-There is no Main 1 between these two control points.

Remote Control Area-Signs located at MP 3.5 (Boise City Subdivision), MP 338.0 (Dalhart Subdivision), MP 562.0 (Hereford Subdivision), MP 541.0 (Panhandle Subdivision), and MP 327.5 (Red River Valley Subdivision) designate the Remote Control Area at Amarillo.
Remote Control Zone (RCZ)—At Amarillo South Yard, RCZs are established on the East Freight Lead and the West Yard Lead. RCZ signs have been placed to identify the limits.

RCZ 1 is established on the East Freight Lead (track 102) from the 10th Street overpass eastward to the clearance point of the east switch of track 603. There is a derail at the clearance point of the east switch of track 603.

RCZ 2 is established on the West Yard Lead (track 107) from the 26th Street overpass westward to the clearance point of the west switch of track 107. There is a derail at the clearance point of the west switch of track 107. Due to close clearance, the west RCZ sign is installed 100 feet west of the clearance point on track 107.

RCZ 603 is established on track 603 from the clearance point of the west switch of track 603 to the clearance pint of the east switch of track 614.

Activation/Deactivation Process-The remote control operator will contact the South Yard Assistant Trainmaster and request that the RCZ be activated. The South Yard Assistant Trainmaster will record activation of the RCZ and will notify the remote control operator. The remote control operator will then display the "Remote Control Zone Activated" sign to activate the RCZ and notify the Assistant Trainmaster that the RCZ has been activated. The RCZ will remain activated until the remote control operator has dropped the "Remote Control Zone Activated" sign to deactivate the RCZ. The remote control operator will then notify the Assistant Trainmaster that the RCZ is now deactivated. The Assistant Trainmaster cannot deactivate the RCZ without notification to the remote control operator.

Position of switches and derails while Remote Control Zone is activated are as follows:
The normal position for the east switch track 603 will be lined for movement on track 603. The normal position for the west switch track 107 will be lined for movement on the East Yard Lead (track 108). Derails will be lined for derailing position.

## SSI - Switch Control/Monitoring Systems-

ICS—in effect:
MP 652.9*
(*) Denotes ALL switches within Control Point are ICS.
Bad Order Setout Tracks—Tracks at the following locations are designated as bad order setout tracks. Signs indicate where car(s) should be spotted:

| 578.2 | 3703 (West), 3704 (West) |
| :---: | :---: |
| MP 591.0 | ...3707, 3708 |
| MP 616.7 | .. 9964 |
| MP 640.8 (Main 1). | . 3858 |
| MP 640.8 (Main 2) . | . 3859 |

Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Amarillo | $\begin{aligned} & 907,908,1001, \\ & 5146,5147,5149, \\ & 5150,5152,5206, \\ & 5210,5240,5155, \\ & 5499 \end{aligned}$ | Structure |
| :---: | :---: | :---: |
| Canyon | 5768 | Structure |
| Umbarger | 3702 | Structure |
| Dawn | 3704 | Structure |
| Hereford | $\begin{aligned} & 3714,3715,3717, \\ & 3729,3741,3743, \\ & 3749,3751,3756 \end{aligned}$ | Structure |
|  | 3776, 3748 | N.side, both metal buildings |
| Black | 3802 | N.side, metal building to concrete elevator |
| Friona | 3815, 3850 | Structure |
|  | 3816 | N . side, concrete building |
|  | 3819 | EE at scale area |
| Parmerton | 3830, 3831 | Gate entrance throughout plant |
| Bovina | 3846 | EE at metal building |
|  | 3850 | WE at concrete elevator |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: Amarillo 101, 103, 104, 105 thru 117, 119, 120, 128, 197, 5170, 5171

| Test Miles- |  |
| :--- | :--- |
| Westward | Eastward |
| MP 562.0 | MP 638.0 |

HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the Hereford Subdivision.
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

None
8. Line Segments Yard Line Segments
Line Segments Limits
7154 ............................... Amarillo Yard

## Road Line Segments

Line Segment Limits
7100
Eastern to MP 655.7
9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| Amarillo Track 302 | 554.7 - Main 1 | 846 | West |
| Joel - Hereford Renewable <br> Energy, LLC | 594.8 | Loop <br> Track | Both |
| ADM/White Energy | 597.0 | Loop <br> Track | Both |
| ADM Loop Track | 605.3 | Loop <br> Track | Both |
| Peavey Grain/Setout | 610.0 - Main 2 | 1,182 | East |
| J.D. Heiskell | 623.6 - Main 1 | 2,000 | Both |
| CHS and J.D. Heiskell | 623.9 | Loop <br> Track | Both |
| Runaround Track | $628.56-$ Main 2 | 2,200 | Both |
| Terra Chemical Co. | 635.4 - Main 1 | 605 | East |
| Beet Track | 652.6 - Main 1 | 3,036 | Both |

10. Grade Chart



| Radio Call-In |  |  |
| :---: | :---: | :---: |
| Radio Channel 63 in service Ellinor to CP 2206 |  |  |
| Elmdale | Walton | Newton |
| Burton | Hutchinson <br> Controling DS=1, Adjacent DS=2 |  |
| Emergency 9 |  |  |
| Dispatcher=1, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |
| Radio Channel 70 in service for Sand Creek/Newton Yard |  |  |
| Dispatcher=1, ATM=6 |  |  |

Mobile PBX Access
ewton to Las Animas Jct.
To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  |  |
| :--- | :---: | :---: | :---: |
|  | Tx | Rx | Access |
| Newton | Ch 92 | Ch 10 | ${ }^{*}$ |
| Hutchinson | Ch 95 | Ch 09 | $*$ |
| Spearville | Ch 79 | Ch 21 | ${ }^{*}$ |
| Dodge City | Ch 95 | Ch 09 | ${ }^{*}$ |
| Garden City | Ch 90 | Ch 15 | ${ }^{*}$ |
| Syracuse | Ch 92 | Ch 10 | ${ }^{*}$ |
| Lamar | Ch 95 | Ch 09 | ${ }^{*}$ |

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Ellinor to and including CP 2206-(817) 867-7017, Fax (913) 551-2387

CP 2206 to, not including, Las Animas Jct.-(817) 867-7104, Fax (913) 551-2018

1. Speed Regulations

1(A). Speed-Maximum

|  | Passenger |  |
| :---: | :---: | :---: |
| MP 124.7 to MP 220.5 |  |  |
| MP 220.5 to MP 533.6 |  |  |
| All empty grain and coal trains............................................... 55 MPH . |  |  |
| Between MP 124.7 and MP 220.5: |  |  |
| Unless otherwise restricted, the maximum speed for freight trains is 70 MPH provided: |  |  |
| 1. Train does not contain Special Instructions f equipment. | Item 1(C) multiplatfo | System |

2. Train does not exceed 8,500 feet. Exception: Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 70 MPH up to 10,000 feet in length.
3. Train does not average more than 80 TOB. Exception: Trains consisting entirely of intermodal equipment, autoracks (equipment designed to carry automobiles/trucks) or a combination or both may operate at 70 MPH with tons per operative brake as great as 90 , and trains consisting entirely of double-stack equipment may operate at 70 MPH with tons per operative brake as great as 105 .
4. Engineer can control speed to 70 MPH without use of air brakes.
(If unable to control speed to 70 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grade.)

* Between MP 220.5 and MP 533.6:

Unless otherwise restricted, the maximum speed for freight trains is 60 MPH provided:

1. Train does not contain empty car(s). Refer to Item 1(C) of the System Special Instructions for determining speed for multiplatform intermodal equipment.
2. Train does not exceed 8,500 feet. Exception: Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 60 MPH up to 10,000 feet in length.
3. Train does not average more than 80 TOB. Exception: Trains consisting entirely of intermodal equipment, autoracks (equipment designed to carry automobiles/trucks) or a combination or both may operate at 60 MPH with tons per operative brake as great as 90 , and trains consisting entirely of double-stack equipment may operate at 60 MPH with tons per operative brake as great as 105 .
4. Engineer can control speed to 60 MPH without use of air brakes.
(If unable to control speed to 60 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grades.)

All empty grain and coal trains are restricted to 55 MPH unless otherwise restricted.

Trains operating with solid double stack equipment only, may use a maximum of 32 axles of dynamic braking per engine consist.

## 1(B). Speed-Permanent Restrictions

Passenger
MP 132.4 to MP 132.8 ...................................... 75 MPH. Freight

1(C). Speed-Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout that track unless otherwise indicated
MP 124.7, main track turnouts and crossover .............................. 40 MPH
MP 131.7, both ends of siding
Less than 100 TOB
.40 MPH.

100 TOB and over. .25 MPH .
MP 144.8, both ends of siding Less than 100 TOB .40 MPH .
100 TOB and over. .25 MPH .
MP 156.9, both ends of siding Less than 100 TOB .30 MPH . 100 TOB and over................................................................. 25 MPH
MP 169.5, both ends of siding Less than 100 TOB .30 MPH .
100 TOB and over .25 MPH .
MP 169.5, connection to UP RR ................................................... 10 MPH.
MP 178.3, both ends of siding Less than 100 TOB .30 MPH. 100 TOB and over. .25 MPH
MP 178.3, east switch storage track Less than 100 TOB .10 MPH 100 TOB and over 10 MPH
MP 184.5 to MP 185.5, main track crossover and turnouts Less than 100 TOB ............................................................... 30 MPH. 100 TOB and .25 MPH
MP 185.6, turnout to Lower Yard Less than 100 TOB 10 MPH . 100 TOB and over..................................................................... 10 MPH. MP 186.1, crossover
$\qquad$ 100 TOB and over. .30 MPH.

MP 187.8, crossove
Less than 100 TOB ................................................................ 30 MPH. 100 TOB and over. .25 MPH .
MP 190.0, turnout from or to Main 2 Less than 100 TOB 40 MPH . 100 TOB and over .25 MPH
MP 194.6, both ends of siding Less than 100 TOB .40 MPH. 100 TOB and over........................................................................... 25 MPH.
MP 203.7, both ends of siding Less than 100 TOB. .40 MPH. 100 TOB and over. .25 MPH .
MP 212.5, turnouts and crossovers Less than 100 TOB .40 MPH. 100 TOB and over .25 MPH
MP 214.1, turnouts and crossovers Less than 100 TOB 30 MPH . 100 TOB and over.................................................................. 25 MPH
MP 216.4, turnouts and crossovers Less than 100 TOB .30 MPH . 100 TOB and over.................................................................. 25 MPH
MP 216.5, turnouts and crossovers Less than 100 TOB 40 MPH 100 TO .25 MPH .
MP 216.7, second crossover west of MP 216.5 between siding and main track and crossover west of MP 216.5 between siding and track 203 10 MPH .
MP 218.0, turnouts and crossovers Less than 100 TOB .30 MPH . 100 TOB and over................................................................. 25 MPH .
MP 219.2, turnouts and crossovers Less than 100 TOB 40 MPH . 100 TOB and over.................................................................. 25 MPH .
MP 220.6, turnout to UP connection
$\qquad$ 100 TOB and over. .50 MPH.
.................................................... 40 MPH

MP 235.1, both ends siding Less than 100 TOB .30 MPH . 100 TOB and over.. .25 MPH .
MP 251.1, both ends siding Less than 100 TOB .30 MPH . 100 TOB and over .25 MPH .
MP 266.0, both ends of siding Less than 100 TOB .30 MPH .
100 TOB and over........................................................................ 25 MPH.

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## 1(D). Speed—Other

Strong City, track 8407................................................................. 5 MPH
Elmdale, elevator track 3801 ....................................................... 5 MPH
Florence, track 9003 ..................................................................... 5 MPH
Peabody, track 8901 .................................................................... 5 MPH
Newton freight leads between First St.
MP 185.6 and Sand Creek Bridge MP 186.3........................ 10 MPH.
Newton to Sand Creek—K\&O connection track 8519 .................. 10 MPH.
When pulling cars across scale track 8521
at Cargill Flour Mill 5 MPH .
On west leg of wye 8340. 10 MPH .
On McGraw lead 8195 between McGraw
and west end Sand Creek yard. 10 MPH .
Dodge City—Western Power Spur track 129............................... 5 MPH
High Plains all movements on descending grade........................ 3 MPH.
MP 350.3 to MP 351.0
CLIC 106 Freight Lead......................................................... 10 MPH
East CV Industrial Spur MP 0.0 to MP 3.8.................................... 10 MPH
Stafford—Elevator track 5703....................................................... 5 MPH.
SSI Item 1(A). Control of Harmonic Rocking on Jointed Rail—Item 1A of the System Special Instructions applies:
MP 343.0 to MP 423.7
MP 453.3 to MP 533.6

## Temperature Restrictions

When the ambient (air) temperature is in one of the following ranges, the applicable speed restriction will apply to Main Track operations at the following locations:
MP 132.4 to MP 136.4
MP 166.4 to MP 176.0
MP 220.2 to MP 343.0
MP 423.7 to MP 453.0

| Temperature Range | Freight Trains Up to 100 TOB |  | Passenger Trains |
| :---: | :---: | :---: | :---: |
| 100 degrees F and over | Maximum 55 MPH, observing existing restrictions | Maximum 45 MPH , observing existing restrictions | Maximum 70 MPH , observing existing restrictions |
| MP 343.0 to MP 425.0 MP 453.0 to MP 533.8 |  |  |  |
| Temperature Range | Freight Trains Up to 100 TOB |  | Passenger Trains |
| $\begin{aligned} & 90 \text { to } 99 \\ & \text { degrees } F \end{aligned}$ | Maximum 45 MPH, observing existing restrictions | Maximum 40 MPH , observing existing restrictions | Maximum 60 MPH , observing existing restrictions |
| 100 degrees <br> F and over | Maximum 40 MPH , observing existing restrictions | Maximum 35 MPH , observing existing restrictions | Maximum 50 MPH , observing existing restrictions |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions

## Maximum Gross Weight of Car

Ellinor to Las Animas Jct. $\qquad$ 143 tons, Restriction C

Six-axle locomotives are not allowed on:
Halstead, Idaho Timber Spur, track 9409
Stafford, AGREX Industry Spur, track 5706
3. Type of Operation

CTC—in effect:
MP 124.7 to MP 220.6
Multiple Main Tracks-in effect:
2 MT:
MP 185.6 to MP 190.0
3 MT:
MP 184.6 to MP 185.6
TWC-in effect:
MP 220.6 to MP 533.6
ABS—in effect:
MP 220.6 to MP 533.6
Double Track-in effect:
MP 344.7 to MP 354.7
Yard Limits-in effect:
MP 344.7 to MP 354.7
MP 398.3 to MP 405.0
Interlockings: Trains and Engines-The interlocking signals at MP 168.6 are also controlled signals. When stopped by a Stop indication, comply with Rule 9.12 .3 if the signal does not change to a more favorable indication.

## 4. General Code of Operating Rules Items

Rule 5.5-Between MP 344.7 and MP 354.7. Permanent speed signs are not displayed for movements against current of traffic.

Rule 6.19-When flagging is required, distance will be 2.0 miles.

MWOR Rule 6.58-Automatic Interlockings with MW Release Box:
MP 168.6
Rule 8.12-The following switches must be lined and locked for other than crossover movement when left unattended:
Switch 8520 . $\qquad$ MP 184.7 $\qquad$ UPRR Transfer
Switch 9409 $\qquad$ MP 195. $\qquad$ Idaho Timber
Switch 0416 $\qquad$ MP 221.6 $\qquad$ City Service
Switch 5706 $\qquad$ MP 257.2 $\qquad$ Hay Track
Switch 4501 MP 345.1 $\qquad$ West End Elevator Track These switches will display a yellow or red target when lined for the main track.
Rule 8.3-At Dodge City Jct. the normal position of the spring switch at the east end of the freight lead is lined for the freight lead.

Rule 9.12.4—A crew member must test the spring switch if a train or engine has a stop signal at the following locations:

- Dodge City Jct., eastward on the freight lead at the entrance to Main 2,
- The end of double track at Wright, MP 344.7, eastward on Main 1 at the entrance to single track and,
- The end of double track at Sears, MP 354.7, westward on Main 2 at the entrance to single track.
If the signal does not clear after testing the spring switch, the train or engine must move to foul the circuit beyond the signal but not foul the conflicting route. After the circuit has been fouled for 5 minutes, the train or engine may proceed at restricted speed to the next governing signal. The provisions of Rule 9.12.4 do not apply for the described movements at these locations.
Rule 12.1—ATS in effect:
MP 220.6 to MP 533.6

5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 134.0—Recall Code 8
MP 158.4—Recall Code 8
MP 180.9—Recall Code 8
MP 198.4—Recall Code 8
MP 225.0—Recall Code 8
MP 247.9—Recall Code 8
MP 275.5-Recall Code 8
MP 290.6-Recall Code 7
MP 321.2—Recall Code 8
MP 341.0—Recall Code 7
MP 355.4—Recall Code 8
MP 380.2-Recall Code 7
MP 397.7-Recall Code 8
MP 418.1-Recall Code 7
MP 435.2-Recall Code 8
MP 466.1—Recall Code 8
MP 499.0—Recall Code 8
C. Other detectors

MP 355.3 to MP 356.0—High Water
EWD signal 3562 \& WWD absolute signal Main 1 Sears MP 375.9—High Water—Signals 3772 and 3741
MP 381.4—High Water-EWD absolute signal east end siding Charleston WWD signal 3801

MP 387.1—High Water—Signals 3892 and 3871
MP 389.5-High Water-Signals 3922 and 3891
MP 393.1-High Water-Signals 3952 and 3921
MP 419.7-High Water-Signals 4198 and WWD absolute signal west end siding Deerfield
MP 425.2-High Water-Signals 4272 and 4249
MP 433.0-MP 433.6-High Water-Signals 4342 and 4317
MP 439.6-High Water-Signals 4408 and WWD absolute signal west end siding Sutton
MP 445.7-High Water-Signals 4474 and 4451
MP 447.1-High Water-Signals 4474 and 4451
MP 448.3-High Water-Signals 4492 and 4475
MP 455.4-High Water
EWD signal 4572
WWD absolute signal west end siding Syracuse
MP 469.8, MP 470.8, MP 471.1-High Water Signals 4722 and 4691
MP 485.8-High Water
EWD signal 4882
WWD absolute signal west end siding Granada MP 492.0—High Water-Signals 4922 and 4901 MP 500.1-High Water

EWD absolute signal east end siding Lamar WWD signal 4981
6. FRA Excepted Track

| Strong Cit | . 8407 ........... Wye Spur |
| :---: | :---: |
| Florence | . 9002 ........... Middle Track 9003........... Scale Track |
| Peabody | 8901 ............ Elevator Track $8902 . . . . . . . .$. Elevator Track $8903 . . . . . . . . ~ E l e v a t o r ~ T r a c k ~$ |
| Halstead | 9402 ........... Elevator Track $9409 . . . . . . . . ~ C h a n d l e r ~ S p u r ~$ $9410 . . . . . . . . . ~ P a t r i c k ~ S p u r ~$ |
| Hutchinson |  |
| Abbyville | . 0505 .......... Elevator Track |
| Zenith | . 5102 .......... Elevator Track |
| Stafford | .5703.......... Elevator Track |
| Lewis | . 9302 ............ House Track 9303........... Elevator Track |
| Bellefont | . 2702 .......... Elevator Track |
| Dodge City | .0133 $\qquad$ Dodge City Concrete 0203 $\qquad$ Old House Track 0206 $\qquad$ Team Track <br> 0207 $\qquad$ Caboose Track |

## 7. Special Conditions

Peabody-Lost Springs-BNSF trains will use UP tracks between Peabody and Lost Springs and be governed by UP Timetable and Special Instructions.
Conductor of crew going on duty at Newton will call UP train dispatcher at Omaha, Nebraska, 1-888-263-4706, to operate on UP between Wichita and Lost Springs. Track warrants and bulletin books are located at above locations. Use radio channel 42 on UP.

Florence-Main Street crossing on yard track must be protected by a member of the crew.
UPRR Interlocking at MP 168.6—Instructions for operation of Interlocking Plant at Union Pacific Crossing, MP 168.6:

Trains and Engines-If the interlocking signal governing movement is displaying a Stop indication and there is no evidence of conflicting movement:

1. Crew member must communicate with train dispatcher or control operator and secure authority to pass signal displaying Stop indication.
2. Also be governed by instructions outlined in the following: (CAUTION: DO NOT OPERATE RELEASE WITHOUT COMMUNICATING WITH CONTROL OPERATOR. IF UNABLE TO CONTACT CONTROL OPERATOR, TRAIN MUST NOT PROCEED UNTIL INTERLOCKING SIGNAL DISPLAYS A PROCEED INDICATION.)
A. If white lamp inside box marked BNSF control box at the crossing is illuminated, depress push button for five (5) seconds. Five (5) minutes after push button has been depressed, if white lamp remains illuminated and no train or engine movement is evident on conflicting route, train or engine may proceed.
B. If white lamp is not illuminated, and after waiting five (5) minutes and no conflicting movement is evident, depress push button and wait additional five (5) minutes. If no train or engine movement is evident on conflicting route, train or engine may then proceed.
Track Car-Comply with instructions in key controller box before occupying interlocking limits.

Peabody-Setting out cars on the UP connections is prohibited.
Newton-A crew member on Amtrak trains 3 and 4 must contact the train dispatcher before departing Newton to determine if the track bulletins need updating.
Electric derails are installed at both ends of the Roundhouse. The Mechanical Department controls movement over these derails. A train crew member must contact the Mechanical Department via radio channel 55 for removal of derail protection. A blue strobe light and blue flag which do not affect movement on Main 1 are located between Main 1 and Track 8414.

The derails on tracks 8120 and 8130 are to be left in the nonderailing position unless the track is occupied.

The derails on tracks 8128 and 8129 are to be left in the nonderailing position unless they are being used to protect the main track.
Hutchinson-Only one six-axle locomotive is allowed on the wye at Halstead Street.
All grain trains being pulled or spotted at Elevator J will use four (4) axle locomotive (Hutchinson switch engine) to accomplish this task.

Kinsley—Mile posts escalate from MP 302.4 to MP 316.7. The distance between mile posts is 3,696 feet.

Dodge City Jct.—Air must be cut in on all cars while switching High Plains and locomotive brake must be applied while on a descending grade.

The normal position of the spring switch at the east end of the freight lead is lined for the freight lead.

Dodge City Jct., CVR- CVR crews must obtain verbal permission from the BNSF Train Dispatcher before entering the CVR Industry Spur (Track 0297)
Las Animas Jct.-Trains traveling from the La Junta Subdivision to the La Junta Subdivision will be through the turnout at Las Animas Jct. Trains traveling from the La Junta Subdivision to the Boise City Subdivision will have the straight rail.

Remote Control Area-Signs located at MP 188.3 (Arkansas City Subdivision), MP 190.2 (La Junta Subdivision) and MP 184.2 (La Junta Subdivision) designate the Remote Control Area at Newton. Before train or engine movement is made into a remote control area on other than main track (Sand Creek yard) the assistant trainmaster must be notified.
Remote Control Zone(RCZ)—There are 3 RCZs at Newton:
RCZ \#1-Between the EBCS, MP 185.8 and the west end of the Sand Creek bridge (location marked by sign) on the Eastbound Freight Lead (track 8306).
RCZ \#2-Between the EBCS, MP 185.8 and the west end of the Sand Creek bridge (location marked by sign) on the Westbound Freight Lead (track 8305).
RCZ \#3-Between the East clearance point of track 8131 (location marked by sign) and the East switch of track 8161 on the East Rip Track Lead.

Activation/Deactivation Procedure-The Remote Control Operator will Contact the La Junta Subdivision Train Dispatcher to request protection be provided for RCZ \#1 (track 8306, eastbound freight lead) or RCZ \#2 (track 8305, westbound freight lead). RCZ \#1 and RCZ \# 2 may be activated independently or at the same time. The La Junta Subdivision Train Dispatcher will block access to the RCZ(s) requested at First Street. After the signal block has been established the Train Dispatcher will notify the Remote Control Operator that protection has been provided. The Remote Control Operator will then display the "Remote Control Zone Activated" sign to activate the RCZ(s) and notify the Assistant Trainmaster that the RCZ(s) has been activated. The RCZ(s) will remain activated until the Remote Control Operator has dropped the "Remote Control Activated" sign to deactivate the RCZ(s). The Remote Control Operator will then notify the Assistant Trainmaster and the Train Dispatcher that the RCZ(s) is now deactivated. The Train Dispatcher and the Assistant Trainmaster cannot deactivate the RCZ(s) without notification to the Remote Control Operator. Before the eastbound/westbound freight lead (track 8305/8306) can be fouled or occupied, the assistant trainmaster must be contacted to determine if the RCZ(s) has been activated.
Loaded Unit Grain or Coal Trains not Allowed on the Following Sidings-Offerle, Spearville, Garden City, Deerfield, Holly, Granada, and Caddoa.

Bad Order Setout Tracks—Tracks at the following locations are designated as a bad order setout tracks. Signs indicate where car(s) should be spotted:


Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Newton | $\begin{aligned} & 8203,8204, \\ & 8520 \text { thru } 8523 \end{aligned}$ | Structure |
| :---: | :---: | :---: |
| Halstead | 8201 | Structure |
| Hutchinson | $\begin{aligned} & 227 \text { thru } 230, \\ & 327,328,347, \end{aligned}$ | Through S and N headhouse |
| Dillwyn | 421, 423 7201,7301 | Structure Structure |
| Macksville | 7710, 7703 | Structure |
| Belpre | 8402 | Structure |
| Lewis | 9302, 9393 | Structure |
| Kinsley | 1709 | Structure |
| Offerle | 2403 | Structure |
| Bellefont | 2701 | Structure |
| Spearville | 3602 | Structure |
| Wright | 4502 | Structure |
| Dodge City | 124, 131 thru 133, <br> 135, 142, 208, 215, <br> 221, 224, 275, 4501 | Structure |
| Howell | 9902 | Structure |
| Cimarron | 902 | Structure |
| Ingalls | 1502 | Structure |
| Charleston | 2202 | Structure |
| Pierceville | 2801, 2802 | Structure |
| Garden City | 4005a, 4013a | Structure |
| Holcomb | 4721, 4727 | Structure |
| Lakin | 6202 | Structure |
| Kendall | 8002, 8003 | Structure |
| Coolidge | 602 | Structure |
| Holly | 1203 | Structure |
| Granada | 2302 | Structure |
| Grote | 2901 | Structure |
| Lamar | 3907, 3925 | Structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: Walton Siding8898
Dodge City 101 thru 104, 108, 110-112, 131, 132
Holcomb 4714,4715
Test Miles-
Westward Eastward
MP 191.0 MP 329.0
MP 359.0 MP 339.0
HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the La Junta Subdivision.
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:
MP 350.5 to MP 358.0
MP 412.0 to MP 415.0
MP 458.7
MP 462.3
MP 470.8
MP 530.5
8. Line Segments

## Yard Line Segments

| Line Segment | Limits |
| :---: | :---: |
| 7350. | Sand Creek Yard |
| 7351. | Hutchinson Yard |
| 7352 | Dodge City Yard |

## Road Line Segments

## Line Segment Limits

7300......................Ellinor to Las Animas Jct.
9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| 58975 Plevna | 240.7 | 200 | East |
| 58970 Sylvia | 257.4 | 2,460 | Both |
| 58964 Stafford | 272.8 | 4,325 | Both |
| 58995 Dillwyn | 277.6 | 6,140 | West |
| 58950 Macksville | 293.3 | 2,438 | Both |
| 58940 Lewis | 330.3 | 8,350 | Both |
| 58925 Bellefont | 344.7 | 6,305 | Both |
| 58915 Wright COOP | 352.5 | 20,064 | East |
| East C.V. Industrial Spur | 361.5 | 1,930 | East |
| 58890 Howell | 377.3 | 5,747 | East |
| 58860 Ingalls | 390.1 | 6,750 | Both |
| 58840 Pierceville | 409.4 | 35,000 | West |
| Sunflower Electric | 411.4 | 6,564 | Both |
| 58260 Holcomb | 424.3 | 9,897 | Both |
| Tyson | 442.2 | 6,886 | Both |
| 58240 Lakin | 468.8 | 6,289 | Both |
| 58210 Kendall | 479.2 | 2,150 | West |
| 58185 Coolidge | 491.4 | 1,400 | Both |
| 58175 Amity |  |  |  |
| 58160 Grote |  |  |  |

## 26 KANSAS DIVISION—No. 9—August 17, 2011—La Junta Subdivision

10. Grade Chart




| $\begin{gathered} \mathrm{W} \\ \mathrm{E} \\ \mathrm{~S} \\ \mathrm{~W} \\ \mathrm{~W} \\ A \end{gathered}$ | Length of Siding (Feet) | Station Nos. | $\begin{aligned} & \text { Mile } \\ & \text { Post } \end{aligned}$ | Panhandle Subdivision MAIN LINE STATIONS | $\begin{gathered} \text { Rule } \\ 4.3 \end{gathered}$ | $\begin{aligned} & \text { Type } \\ & \text { of } \\ & \text { Oper. } \end{aligned}$ | Line Segment | $\begin{array}{\|c\|} \hline \text { Miles } \\ \text { to } \\ \text { Next } \\ \text { Stn. } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D |  |  | 523.2 | CP 5232 | X(2) | 2MT | 7100 | 2.8 |
| 13,560 |  | 53520 | 526.0 | PANHANDLE Adj. RR: PNR, MP 526.1 | JT |  |  | 5.4 |
|  |  |  | 531.4 | CP 5314 | X(2) |  |  | 6.8 |
|  |  |  | 538.2 | CP 5382 | X(2) |  |  | 12.3 |
|  |  | 53501 | 550.5 | EASTERN <br> Adj. Sub: Boise City, Colorado Division | JTX |  |  | 312.5 |


| Radio Call-In |  |  |
| :---: | :---: | :---: |
| Radio Channel 84 in service Wellington Yard |  |  |
| Radio Channel 72 in service Wellington to Heman |  |  |
| Wellington | Harper | Attica |
| Alva | Waynoka |  |
| Emergency 9 |  |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |
| Radio Channel 36 in service Heman to West Pampa |  |  |
| Alva | Curtis | Tangier |
| Shattuck | Canadian | Miami |
| Dispatcher=1, Customer Support=3,Mechanical=4, Detector Desk=5 |  |  |
| Radio Channel 84 in service Pampa Yard |  |  |
| Radio Channel 36 in service West Pampa to CP 5382 |  |  |
| White Deer (Skellytown) $0700-1500$, M-F, Controlling $D S=0$, Adjacent $D S=1$All other times, $D S=1$ |  | Amarillo 0700-1500, M-F, DS=0 All other times, DS=1 |
| Emergency 9 |  |  |
| Customer Support=3,Mechanical=4, Detector Desk=5 |  |  |
| Radio Channel 55 in service CP 5382 to Eastern |  |  |
| St Francis |  | marillo |
|  | Emergency 9 |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5 0700-1500, M-F, Dispatcher=0 |  |  |

Mobile PBX Access Wellington to Amarillo
To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  | Access |
| :--- | :---: | :---: | :---: |
| Wellington | Ch 92 | Ch 48 | ${ }^{*}$ |
| Kiowa | Ch 90 | Ch 15 | ${ }^{*}$ |
| Avard | Ch 29 | Ch 68 | ${ }^{*} 1$ |
| Waynoka | Ch 92 | Ch 10 | ${ }^{*}$ |
| Tangier | Ch 95 | Ch 09 | ${ }^{*}$ |
| Higgins | Ch 92 | Ch 10 | ${ }^{*}$ |
| Miami | Ch 79 | Ch 21 | ${ }^{*}$ |
| Pampa | Ch 90 | Ch 15 | ${ }^{*}$ |
| Amarillo | Ch 92 | Ch 10 | ${ }^{*}$ |

Dispatcher Information
Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
M-F, 0700-1500:Wellington to, not including, Heman-(817) 867-7005Fax (913) 551-2405Heman to West Pampa-(817) 867-7006, Fax (913) 551-2406From, not including, West Pampa to Eastern-(817) 867-7101,Fax (913) 551-2403
M-F, 1500-0700 and S-S:
Wellington to, not including, Heman-(817) 867-7005,Fax (913) 551-2405
Heman to, not including, CP 5382-(817) 867-7006,Fax (913) 551-2406
CP 5382 to Eastern-(817) 867-7028, Fax (913) 551-2428

1. Speed Regulations
1(A). Speed-Maximum
MP 238.0 to MP 550.5, including trains
Freight
100 TOB and over.
Empty Grain and Coal trains. ..... 55 MPH.*Inless otherwise restricted the maximum speed for freight trains is 70MPH provided:
2. Train does not contain empty car(s). Refer to Item 1(C) of the System Special Instructions for determining speed for multiplatform, intermodal equipment.
3. Train does not exceed 8,500 feet. Exception: Trains operating with distributed power equipment with remote DP automatic brake valve cut in may operate at 70 MPH up to 10,000 feet in length.
4. Train does not average more than 80 TOB. Exceptions:
a) Trains consisting entirely of intermodal equipment (all equipment listed under BNSF Timetable, System Special Instruction 1C), including equipment designed to carry automobiles/trucks (auto racks), must not average more than 90 tons per operative brake
b) Trains consisting entirely of double stack equipment (car kind codes beginning QU, QK, QV, QW, QT, QX, QY) must not average more than 105 tons per operative brake. In addition, the intermodal trains described above may also handle as many as 15 refrigerated box cars identified as "Super Reefers" (BNSF 793110 thru BNSF 794112) provided train does not exceed 90 TOB.
5. Engineer can control speed to 70 MPH without use of air brakes.
(If unable to control speed to 70 MPH on long descending grades, two additional attempts are allowed to control speed with dynamic brake at slower speeds before speed must be reduced to 55 MPH while negotiating descending grade.)
See ABTH 103.2.1 Dynamic Brake Limitations, regarding when 32 axles of dynamic brakes may be used on lead consist.
1(B). Speed—Permanent Restrictions
MP 238.0 to MP 239.7 .60 MPH
MP 273.0 to MP 274.8, Main 1 ...................................................... 60 MPH
MP 323.5 to MP 328.0 55 MPH
MP 343.6 to MP 344.0 60 MPH
MP 379.0 to MP 379.3, Main 2 ..................................................... 65 MPH
MP 382.9 to MP 384.1 50 MPH
MP 385.4 to MP 389.9 ................................................................. 50 MPH
MP 445.7 to MP 450.1 65 MPH
MP 450.6 to MP 451.2 60 MPH
MP 464.8 to MP 465.0, Main 2 .................................................... 60 MPH
MP 476.3 to MP 477.8, Main 2 60 MPH
MP 477.8 to MP 480.9, Main 2 65 MPH .
1(C). Speed—Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
MP 238.5, crossover .30 MPH
MP 243.5, crossovers .................................................................. 50 MPH.
MP 251.8, crossovers 50 MPH .
MP 254.1, both ends of siding
MP 264.2, crossovers 50 MPH

Freight
MP 266.5, both ends of siding ..................................................... 40 MPH
MP 271.3, crossovers .................................................................. 50 MPH .
MP 283.3, crossovers ................................................................. 50 MPH
MP 285.8, both ends of siding ...................................................... 40 MPH
MP 292.2, both ends of siding ..................................................... 40 MPH.
MP 294.0, crossovers .................................................................. 50 MPH
MP 302.8, crossovers ................................................................... 50 MPH.
MP 314.8, turnout ........................................................................ 40 MPH
MP 319.5, both ends of siding ...................................................... 40 MPH .
MP 328.9, both ends of siding ...................................................... 30 MPH
MP 335.4, turnout ........................................................................ 40 MPH .
MP 335.9, turnout to Avard Sub. .................................................. 20 MPH
MP 336.4, crossover .................................................................... 50 MPH.
MP 342.2, crossovers .................................................................. 50 MPH
MP 351.2, crossovers ................................................................... 50 MPH
MP 356.8, crossovers .................................................................. 50 MPH.
MP 368.9, crossovers .................................................................. 50 MPH
MP 379.7, crossovers ................................................................... 50 MPH
MP 382.7, hand-throw crossover ................................................. 10 MPH.
MP 386.3, both ends of siding ................................................... 40 MPH .
MP 390.8, crossovers ................................................................... 50 MPH
MP 398.3, both ends of siding .................................................... 40 MPH
MP 401.5, crossovers .................................................................. 50 MPH.
MP 406.7, both ends of siding ................................................... 40 MPH .
MP 410.5, crossovers ................................................................. 50 MPH
MP 417.8, crossovers ................................................................... 50 MPH.
MP 428.3, crossovers .................................................................. 50 MPH
MP 438.4, crossovers .................................................................. 50 MPH
MP 444.1, both ends of siding ..................................................... 40 MPH
MP 446.7, crossovers .................................................................. 50 MPH
MP 458.6, crossovers .................................................................. 50 MPH.
MP 463.5, both ends of siding ...................................................... 40 MPH
MP 469.7, crossovers ................................................................... 50 MPH
MP 476.9, both ends of siding ..................................................... 40 MPH
MP 481.4, crossovers ................................................................... 50 MPH
MP 494.0, crossovers .................................................................. 50 MPH.
MP 497.3, crossover ..................................................................... 50 MPH.
MP 498.7, both ends of siding ..................................................... 30 MPH .
MP 500.8, crossovers .................................................................. 40 MPH
MP 505.9, turnout to Celanese Corp. coal track (Main 2)........... 10 MPH
MP 510.3, crossovers .................................................................. 50 MPH.
MP 523.2, crossovers .................................................................. 50 MPH.
MP 526.0, both ends siding ......................................................... 40 MPH.
MP 531.4, crossovers .................................................................. 50 MPH
MP 538.2, crossovers .................................................................. 50 MPH
MP 550.5, crossover Main 2 to Main 1 - westward movement only - 20 MPH , until lead locomotive passes turnout at MP 550.6, then increase speed to
.30 MPH .
MP 550.6, turnout to east leg of Wye. . 20 MPH .

1(D). Speed-Other
Wellington, on the BNG Main Line MP 0.0 to MP 3.0 ................... 10 MPH
Pampa Industrial Spur, MP 0.0 to MP 4.7 .................................... 10 MPH
Celanese Corp Coal Track, on the loop 10 MPH .
Kings Mill—At Celanese, Track 6905, 6906, 6907, 6930 .. 10 MPH
Temperature Restriction-When the ambient (air) temperature is in the following range, the applicable speed restriction will apply at the following locations on track specified:

MP 350.1 to MP 365.8-All Main Tracks, EWD only

| Temperature <br> Range | Freight Trains <br> Up to 100 TOB | Freight Trains <br> 100 TOB \& Over |
| :--- | :--- | :--- |
| 96 to 109 degrees F | Maximum <br> 55 MPH | Maximum <br> 45 MPH |

Unless specified in locations above, when ambient (air) temperature is in the following range, the applicable speed restriction will apply to Main Track operations outside of restricted limits:

| Temperature <br> Range | Freight Trains <br> Up to 100 TOB | Freight Trains <br> 100 TOB \& Over |
| :--- | :--- | :--- |
| 110 degrees F and <br> over | Maximum 50 <br> MPH | Maximum 45 <br> MPH |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car
Wellington to Eastern $\qquad$ 143 ton, Restriction A
Six-axle unit(s) are not allowed on the following tracks:
TSTC Tracks-1412, 1427
Kings Mill at Celanese-6905, 6906, 6907, 6930
Alva-Only one four axle-unit is allowed in old Rock Island Yard
3. Type of Operation

CTC-in effect:
MP 238.0 to MP 550.5
Multiple Main Tracks-in effect:
2 MT:
MP 238.0 to MP 314.8
MP 335.4 to MP 550.5
Yard Limits-in effect:
MP 0.0 to MP 3.0 on the BNG Main at Wellington MP 0.0 to MP 7.0 on the PNR Main at Panhandle
4. General Code of Operating Rules Items

Rule 1.14-At Panhandle on the PNR Main Line between MP 0.0 and MP 7.0. Track warrants and track bulletins are not required for BNSF trains. At Wellington on the BNG Main Line between MP 0.0 and MP 3.0. Track warrants and track bulletins are not required for BNSF trains.

Rule 6.19-When flagging is required, distance will be 2 miles.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnel or other structures:

MP 446.9—WWD only—Recall Code 8
MP 458.8-EWD only—Recall Code 8
B. Other TWD locations

MP 243.3-DED, Exception Reporting
MP 249.9-DED, Exception Reporting
MP 254.1—DED, Exception Reporting
MP 258.9-DED, Exception Reporting
MP 264.4—Recall Code 8, Exception Reporting
MP 269.4-DED, Exception Reporting
MP 273.7-DED, Exception Reporting
MP 278.9-DED, Exception Reporting MP 283.1—Recall Code 8, Exception Reporting MP 287.4—DED, Exception Reporting MP 294.3-DED, Exception Reporting MP 298.7-DED, Exception Reporting MP 302.9—Recall Code 8, Exception Reporting MP 308.4—DED, Exception Reporting MP 312.5-DED, Exception Reporting MP 323.0—Recall Code 8, Exception Reporting MP 333.2-DED, Exception Reporting MP 339.3-Recall Code 8, Exception Reporting MP 344.6-DED, Exception Reporting MP 350.9-DED, Exception Reporting MP 353.9-DED, Exception Reporting MP 359.8-Recall Code 8, Exception Reporting MP 364.4-DED, Exception Reporting-MT 2
MP 367.1-DED, Exception Reporting
MP 372.1—DED, Exception Reporting MP 377.6-Recall Code 8, Exception Reporting MP 381.7-DED, Exception Reporting MP 385.8-DED, Exception Reporting MP 389.1-DED, Exception Reporting MP 392.6—DED, Exception Reporting

MP 396.1—Recall Code 8, Exception Reporting
MP 403.6-DED, Exception Reporting
MP 407.4-DED, Exception Reporting
MP 412.7-DED, Exception Reporting
MP 416.7-Recall Code 8, Exception Reporting
MP 421.6-DED, Recall Code 8, Exception Reporting
MP 425.8-DED, Exception Reporting-MT 2
MP 430.9-DED, Exception Reporting-MT 2
MP 433.2—Recall Code 8, Exception Reporting
MP 438.2-DED, Exception Reporting
MP 442.5-DED, Exception Reporting
MP 446.9-EWD only—Recall Code 8
MP 451.5-DED, Exception Reporting
MP 456.2-DED, Exception Reporting
MP 458.8-WWD only—Recall Code 8
MP 464.6-DED, Exception Reporting
MP 468.7-DED, Exception Reporting
MP 473.6-DED, Exception Reporting
MP 479.7-Recall Code 8, Exception Reporting
MP 483.5-DED, Exception Reporting
MP 487.6-DED, Exception Reporting
MP 503.0-Recall Code 8, Exception Reporting
MP 522.9—Recall Code 8, Exception Reporting
MP 548.0—Recall Code 8, Exception Reporting
C. Other detectors

MP 273.0-High Water
EWD signals 2732 and 2734
WWD controlled signals Harper
MP 376.4, 376.8-High Water
EWD signal 3772 and 3774
WWD signals 3741 and 3743
MP 398.0-High Water
EWD controlled signal EE siding Fargo and signal 3982
WWD signals 3961 and 3963
MP 403.5-High Water
EWD signals 4032 and 4034
WWD controlled signal Oleta
MP 404.5, 405.0—High Water EWD controlled signal EE siding Gage and signal 4052 WWD signals 4031 and 4033
MP 409.6-High Water EWD controlled signals Shattuck WWD signals 4081 and 4083
MP 461.2, 462.3-High Water EWD controlled signals EE Siding Mendota and signal 4622
WWD signals 4601 and 4603
MP 465.0-High Water
EWD signals 4662 and 4664
WWD controlled signals WE Siding Mendota and signal 4641
MP 468.7-High Water EWD controlled signals Lora WWD signals 4661 and 4663
MP 470.5-High Water EWD signals 4712 and 4714 WWD controlled signals Lora
MP 472.7-High Water EWD signals 4732 and 4734 WWD signals 4711 and 4713
MP 481.0-High Water EWD controlled signal Codman WWD signals 4791 and 4793
MP 482.0, 483.2-High Water EWD signals 4832 and 4834 WWD controlled signal Codman

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MP 486.3-High Water
    EWD signals 4872 and 4874
    WWD signals }4851\mathrm{ and 4853
MP 488.1-High Water
    EWD signals 4892 and 4894
    WWD signals }4871\mathrm{ and 4873
```


## 6. FRA Excepted Track

Pampa $\qquad$ 6893 $\qquad$ Pampa Ind. Spur (C.O.W.)
7. Special Conditions

Noel—A sign reading "Track and Time Point 1" is located on siding Noel near MP 325.7. This sign identifies the limits of track and time on the siding. This has been done to allow granting of track and time within the control point on the siding at the east end of Noel and still operate trains under signal indication on the main track. After obtaining track and time in the control point on the siding at East Noel, all employees must line and lock the hand-operated switch for movement to the "dead siding" prior to shunting these limits.

Between Waynoka and Heman-The distance between MP 350.0 and MP 351.0 is 1,168 feet.

Between Curtis and Woodward-The distance between MP 372.0 and MP 374.0 is 2,440 feet. MP 373.0 has been eliminated

Between Eastern and Amarillo—Trains and engines will be governed by Hereford Subdivision instructions.
Remote Control Area-Signs located at MP 3.5 (Boise City Subdivision), MP 338.0 (Dalhart Subdivision), MP 561.0 (Hereford Subdivision), MP 538.5 (Panhandle Subdivision), and MP 327.5 (Red River Valley Subdivision) designate the Remote Control Area at Amarillo.

Bad Order Setout Tracks—Tracks at the following locations are designated as a bad order setout tracks. Signs indicate where car(s) should be spotted:


| Cobu | 3166 (West) |
| :---: | :---: |
| Coburn, MT 2, MP 436.1. | 3167 (West) |
| Glazier, MT 1, MP 443.8 | 3170 |
| Glazier, MT 2, MP 443.8 | 3171 |
| Clear Creek, MT1, MP 452.2 | 3215 (West) |
| Clear Creek, MT 2, MP 452.2 | 3216 (West) |
| Canadian, MT 1, MP 456.9 | 3212 |
| Canadian, MT 2, MP 456.3 | 3214 (East) |
| Mendota, MT 1, MP 462.9 | 3224 (West) |
| Mendota, MT 2, MP 462.9 | . 3225 |
| Lora, MT 2, MP 470.4 | 3218 (West) |
| Miami, MT 1, MP 476.7 | 3221 |
| Miami, MT 2, MP 476.7 | 3220 |
| Codman, MT 1, MP 484.6 | 3226 |
| Codman, MT 2, MP 484.6 | 3227 |
| Hoover, MT 1, MP 491.4 | 3229 |
| Hoover, MT 2, MP 491.4. | 3230 (East) |
| Pampa, MT 2, MP 500.0. | 6803 (Both) |
| Kings Mill, MT 1, MP 506 | 6903 (West) |
| Kings Mill, MT 2, MP 506.5 | 6901 |
| White Deer, MT 1, MP 512.6 | 3234 (East) |
| White Deer, MT 2, MP 512.6 | 3231 |
| Cuyler, MT 1, MP $519 . . .$. | 3246 (East) |
| Cuyler, MT 2, MP 519. | 3245 (East) |
|  |  |

Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Mayfield | Mayfield Co-op | 0705 | structure |
| :---: | :---: | :---: | :---: |
| Danville | Danville Co-op | 2012 | structure |
| Harper | Team Track | 2026 | dock |
|  | Anthony Farmer COOP | 2027 | building |
|  |  | 2028 | elevator |
|  |  | 2029 | elevator,fenc |
| Attica | Anthony Farmers COOP | 2031 | structure |
| Hazelton | OK COOP Grain | 2045 | structure |
| Kiowa | Elevator Trk | 2050 | structure |
|  | Stock Extension | 2059 | fertilizer hose reel |
|  | House Trk | 2063 | elevator |
| Capron | Capron Elevator | 2102 | structure |
|  | Elevator Track | 2103 | elevator |
| Alva Yard | Alva Lead | 2109 | dock |
|  | Farmers COOP | 2116 | elevator |
|  | Elevator | 2117 | elevator |
|  | Liquid Feed | 2118 | elevator |
|  | North Mill Track | 2127 | elevator |
|  | Elevator | 2131 | elevator |
| Noel | House Trk | 2138 | structure |
| Avard | Elevator Track | 2141 | elevator |
| Woodward | Anchor Drilling | 3115 | structure |
|  | Cox Spur | 3112 | structure |
| Fargo | Elevator Track | 3136 | elevator |
| Higgins | Great White | 3164 | structure |
| Canadian | Team Trk | 3213 | structure |
| Hoover | Golden Spread COOP | 3229 | structure |
| Pampa | TOFC Trk | 6849 | structure |
|  | Elevator Team Trk | 6869 | structure |
|  | Cabot | 6974 | structure |
| Kings Mill | Elevator Trk | 6904 | structure |
| White Deer | S Siding | 3231 | structure |
|  | N Elevator | 3235 | structure |
|  | Attebury Grain | 3238 | structure |
| Panhandle | Robinson Grain | 3254 thru 3256 | structure |
|  | Hughes | 3259 | structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear:

| Wellington | 102, 103, 107 thru 111 |
| :--- | :--- |
| Waynoka | 3005 thru 3008 |
| Gerlach | 3119 thru 3129 |
| Canadian | 3212 |

Test Miles-

| Westward | Eastward |
| :--- | :--- |
| MP 257.0 | MP 530.0 |
| MP 395.0 | MP 396.0 |
| MP 529.0 | MP 258.0 |

HLCS—Hy－Rail Limits Compliance System（HLCS）is in effect on the Panhandle Subdivision．

Flash Flood Warnings－The following locations have been identified as＂critical areas＂subject to flash floods and washouts as outlined in System Special Instructions，Item 33：

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MP 518.2
```

8．Line Segments
Yard Line Segments
Line Segment $\quad$ Limits
$7152 . . . . . . . . . . . . . . . . . . . W e l l i n g t o n ~ Y a r d ~$

## Road Line Segments

Line Segments Limits
7100．．．．．．．．．．．．．．．．．．．．．Wellington to Eastern
9．Other Location Information

| Name | Mile Post | Capacity Feet | Switch Opens |
| :---: | :---: | :---: | :---: |
| Mayfield Cooperative Elevator 0705 | 249.2 | 1，215 | West |
| Harper Yard | 274.0 | Yard | Both |
| 54120 Hazelton－ 2045 | 299.6 | 2，018 | Both |
| 54080 Kiowa Yard | 307.7 | Yard | Both |
| 54070 Capron－ 2102 | 316.4 | 5，200 | East |
| 53915 Alva Yard | 324.7 | Yard | East |
| Mooreland－ 3044 | 371.3 | Yard | West |
| Woodward Yard | 382.0 | Yard | Both |
| 53800 Shattuck Yard | 414.4 | Yard | Both |
| 53760 Higgins Elev．－ 3164 | 428．5 Main 2 | 2，275 | Both |
| 53740 Canadian Yard | 455.5 | Yard | Both |
| Hoover Elevator－ 3229 | 491．4 Main 1 | 1，179 | Both |
| Cabot Carbon Pampa Plant－ West Lead 6969 | 502．6 Main 1 | 2，250 | West |
| Cabot Carbon Pampa Plant－ <br> East Lead 6970 | 502．6 Main 1 | 2，250 | East |
| National Oil Well－ 6950 | 503．6 Main 1 | 1，512 | West |
| Celanese Corp．－ 6905 | 504．3 Main 2 | 9，800 | Both |
| Celanese Corp．Coal Lead － 6920 | 505．6 Main 2 | 2.4 miles | West |
| 53680 White Deer－ 3232 | 512.8 | Yard | Both |
| Cuyler Elevator－ 3245 | 519．0 Main 2 | 1，200 | East |
| 53510 St．Francis－ 1501 | 542．1 Main 1 | Yard | Both |
| TSTC－1425 | 543．4 Main 2 | Yard | East |
| Folsom Rail－Park Siding－ 1415 | 547．5 Main 1 | 4，400 | Both |

10．Grade Chart

|  |  |
| :---: | :---: |
|  |  |
| Wellingto餎落 | 238 |
|  | 240 |
|  | 242 |
| $\begin{gathered} \text { Rolond } \\ \text { Zotud } \\ \text { Moyfield } \end{gathered}$ | 244 246 |
|  | 248 |
|  | 250 |
|  | 252 |
|  | 254 |
|  | 256 |
|  | 258 |
|  | 260 |
|  | 262 |
|  | 264 |
| Donville | ${ }^{266}$ |
| 言 | 268 270 |
|  | 272 |
| Horper－ | 274 |
| 辟产 | 276 |
|  | 278 |
| Eula | 280 |
|  | 282 |
| Attico－ | 284 |
| 范 | ${ }^{286}$ |
|  | 290 |
| Crisfield | 292 |
|  | 294 |
|  | 296 |
| Hozelton | 300 |
| Barber | 302 |
|  | 304 |
| Kiomo－ | 306 |
| 晏 | 308 |
|  | 312 |
| Loder | 314 |
|  | 316 |
|  | 318 320 |
|  | 322 |
|  | 324 |
|  | 326 |
|  | 328 |
| \％${ }^{\text {\％}}$ | 330 |
|  | 332 334 |
| Avord | 334 336 |
| \％ | 338 |
|  | 340 |
|  | 342 |
| Waynoka |  |
| Ọ |  |

32 KANSAS DIVISION—No. 9—August 17, 2011—Panhandle Subdivision



## Mobile PBX Access

To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  |  |
| :--- | ---: | :--- | :---: |
|  | Tx | Rx | Access |
| Plainview | Ch 93 | Ch 37 | $*$ |

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Train Dispatcher-(817) 867-7020, Fax (817) 234-2420

## 1. Speed Regulations

1(A). Speed-Maximum
Freight
MP 570.9 to MP 673.5, including trains
100 TOB and over.
.49 MPH.
1(B). Speed-Permanent Restrictions

| MP 571.2 | H. |
| :---: | :---: |
| MP 626.5 to MP 627.2 (HER) | 25 MPH . |
| MP 627.2 to MP 628.5 | 20 MPH . |
| MP 628.5 to MP 629.9 (HER) | 40 MPH . |
| MP 668.6 to MP 668.8 | 45 MPH . |
| MP 673.2 to MP 88.3 (Slaton | 10 MPH . |
| MP 673.2 to MP 673.5 (curve | 10 MPH . |
| Floydada Industrial Track 4 | 10 M |

1(C). Speed—Switches, Turnouts and Sidings that track unless otherwise indicated
Kaffir, on siding .10 MPH .
Finney, on siding .10 MPH .
Alley, on siding .10 MPH .
Canyon Jct
Turnout from Main 1 to Plainview Subdivision ...................... 10 MPH .
Crossover between Main 1 and Main 2
10 MPH

1(D). Speed-Other
Tulia, Track 4040.......................................................................... 5 MPH.
Kress, Tracks 4066 and 4067 ..................................................... 5 MPH.
Plainview, Tracks 4111, 4112, and 4113 ....................................... 5 MPH.
MP 628.1, West crossover 5 MPH .
MP 320.3 to MP 324.3, Dimmitt Spur .................................................. 5 MPH.
Temperature Restriction-When the ambient (air) temperature is in one of the following ranges, the applicable restriction will apply to Main Track operations:

| Temperature <br> Range | Freight Trains <br> Up to 100 TOB | Freight Trains <br> 100 TOB \& Over |
| :--- | :--- | :--- |
| 110 degrees F and <br> over | Maximum 35 <br> MPH | Maximum 30 <br> MPH |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car
Lubbock Jct to Canyon Jct. $\qquad$ 143 tons, Restriction A
Tulia—North Plains Compress, No six-axle unit on Track 4041
3. Type of Operation

TWC-in effect:
MP 570.9 to MP 673.1
CTC-in effect:
MP 673.1 to MP 673.5
East and West leg of wye, Canyon Jct.
4. General Code of Operating Rules Items

Rule 6.19-When flagging is required, the distance will be 2.0 miles.
Rule 6.28—Rule 6.28 is in effect at Dimmitt Spur, MP 320.0 to MP 330.1. Verbal permission to enter these limits must be obtained from the Plainview Subdivision Dispatcher.

MWOR Rule 6.58—Automatic Interlockings with MW Release Box:
MP 323.5, Dimmitt Spur
MP 628.2
5. Trackside Warning Detectors (TWD)
A. Protecting Bridge, Tunnels or Structures: None
B. Other TWD Locations

MP 573.6—Recall Code 8
MP 606.9—Recall Code 8
MP 636.0—Recall Code 8 MP 666.7—Recall Code 8
6. FRA Excepted Track-None
7. Special Conditions

Remote Control Area-Signs located at MP 86.1 and MP 679.2 (Slaton Subdivision) and at MP 670.8 (Plainview Subdivision), designate the Remote Control Area at Lubbock.
Remote Control Zone (RCZ)—There are 3 RCZs at Lubbock:
The switching lead between the clearance point of the crossover from Main Track 1 at MP 674.1 and MP 673.6 is designated as RCZ 1.

Track 699 between the clearance point of track 611, MP 1.1, and MP 2.0 on track 699, the Purina lead is designated as RCZ 2.

The Switching lead between the clearance point of the crossover from Main 1 to the West end of the Lower Yard at MP 675.3 and the clearance point of the Switching Lead and the West end of 124 track, MP 674.9 is designated as RCZ 3. A Sign at MP 674.9 is located next to the fence. Prior to the RCZ being activated the switch at the East end of 124 track to the switching lead and the switch on 216 track to the switching must be locked for movement on the switching lead.
Activation/Deactivation Procedure-The remote control operator will contact the Lubbock Assistant Trainmaster and request that the RCZ be activated on the switching lead. The Lubbock Assistant Trainmaster will record activation of the zone and will notify the remote control operator. The remote control operator will then display the "Remote Control Zone Activated" sign and extend the attached flags to the 45 degree up position to activate the RCZ and notify the Assistant Trainmaster that the RCZ has been activated. The RCZ will remain activated until the remote control operator has dropped the "Remote Control Zone Activated" sign and lowered the attached flags to the down position to deactivate the zone. The remote control operator will then notify the Assistant Trainmaster that the RCZ is now deactivated. The Assistant Trainmaster cannot deactivate the zone without notification to the remote control operator.

Key Trains-Key trains are prohibited from using any siding on the Plainview Subdivision except Finney.

## SSI - Switch Control/Monitoring Systems-

RCPS-in effect:
ESS Finney
WSS Finney
POS-in effect
Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Happy | 4018 | Structure |
| :--- | :--- | :--- |
| Tulia | $4026,4034,4036$, |  |
|  | $4037,4038,4040$ | Structure |
| Kress | 4067,4069 | Structure |
| Plainview | $4101,4111,4123$, |  |
|  | $4125,4147,4703$, |  |
|  | $8103,8153,8209$, |  |
|  | 8213 | Structure |
| Marnels | 762 | Structure |
| Ferguson | 4175 | Structure |
| Hale Center | 4182 | Structure |
| Abernathy | 4193 | Structure |
| Monroe | 4196 | Structure |

Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:
MP 607.0 to MP 608.0
MP 668.3 to MP 669.7
8. Line Segments

Yard Line Segments
Line Segment Limits 7157.......................Lubbock Yard

## Road Line Segments <br> Line Segment Limits 7106.....................Lubbock Jct to Canyon Jct.

9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| 42130 Ogg | 582.1 | 1,500 | West |
| Houston Elevator | 609.9 | 2,250 | Both |
| Excel | 623.4 | 1,840 | East |
| Debruce Grain | 624.0 | 2,590 | Both |
| Riverside | 624.8 | 1,600 | East |
| United Farm Ind. | 626.1 | 2,715 | East |
| Storage Track | 632.0 | 4,190 | Both |
| Commercial Metals | 665.5 | 600 | West |
| Lubbock Airport | 665.8 | 9,000 | East |

10. Grade Chart



MP 459.6 to MP 460.7 is under the jurisdiction of the Gulf Division.

| Radio Call-In |  |  |
| :---: | :---: | :---: |
| Radio Channel 16 in service Slaton Yard |  |  |
| Radio Channel 84 in service Lubbock Yard |  |  |
| Radio Channel 75 in service Lubbock Yard RCO |  |  |
| Radio Channel 36 in service Sweetwater to CP 6476 |  |  |
| Sweetwater | Hermleigh | Fullerville |
| Buenos | Slaton | Lubbock |
| Anton | Sudan | Farwell |
| Emergency 9 |  |  |
| Dispatcher=1, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |
| Radio Channel 32 in service E. Clovis |  |  |
| E. Clovis - 10(X) |  |  |
| Emergency - Call 911 |  |  |
|  |  |  |
| Ds X=0, Mechanical X=2, Cust. Support X=3, RR Police X=4, Detector Desk X=5 |  |  |


| Mobile PBX Access <br> Sweetwater to Sudan |  |  |  |
| :---: | :---: | :---: | :---: |
| To Connect: Set channel TxRx, Press access code, wait for dial <br> tone, Press 8, wait for dial tone, dial 593-7670 for VTR. <br> To Disconnect: Press \# |  |  |  |
|  | Mobile |  |  |
| Sw | Rx | Access |  |
| Snyder | Ch 95 | Ch 21 | $*$ |
| Lubbock | Ch 92 | Ch 10 | $*$ |
| Anton | Ch 95 | Ch 09 | $*$ |
| Sudan | Ch 79 | Ch 21 | $*$ |

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Sweetwater to Farwell-(817) 867-7020, Fax (817) 234-2420
Farwell to CP 6476-(817) 867-7029, Fax (817) 234-2487

## 1. Speed Regulations

1(A). Speed—Maximum
Freight
MP 459.6 to MP 0.0, including trains 100 TOB and over............. 55 MPH.
1(B). Speed-Permanent Restrictions
MP 459.6 to MP 460.7 .................................................................. 40 MPH
MP 778.0 to MP 777.9 ................................................................. 45 MPH.
MP 705.6 to MP 700.7 ................................................................. 45 MPH.
MP 88.6 to MP 86.0 (HER) .......................................................... 30 MPH.
MP 0.7 to MP 0.1 .......................................................................... 25 MPH.

1(C). Speed-Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
MP 787.3, both ends of siding .................................................... 25 MPH.
Pyron, on siding ............................................................................................................... MPH.
Hermleigh , on siding .................................................................... 10 MPH.
Snyder, on siding ....................................................................... 10 MPH .
MP 740.6, both ends of siding ..................................................... 25 MPH.
Justiceburg, on siding .................................................................. 10 MPH.
Augustus, on siding...................................................................... 10 MPH.
Post, on siding ............................................................................. 10 MPH.
Buenos, on siding ......................................................................... 10 MPH.
MP 697.3, both ends of siding ..................................................... 25 MPH.
Slaton, East and West turnouts ................................................... 20 MPH.
Burris, on siding ........................................................................... 10 MPH.
MP 676.6, Main 1 turnout............................................................................................................
Canyon Jct., Main 1 turnout ......................................................... 30 MPH.
MP 84.7, turnout ......................................................................... 25 MPH.
MP 82.9, turnout .......................................................................... 25 MPH
Shallowater, on siding .................................................................. 10 MPH.
Anton, on siding ........................................................................... 10 MPH.
MP 53.0, both ends of siding ........................................................ 25 MPH.
Sudan, on siding .......................................................................... 10 MPH
Mill, on siding .............................................................................. 10 MPH.
Muleshoe, on siding..................................................................... 10 MPH.
MP 9.8, both ends of siding .......................................................... 25 MPH.
MP 0.0, turnout to Hereford Subdivision ....................................... 25 MPH.
1(D). Speed-Other
Southwestern Public Service Spur, MP 27.1 to gate ................... 10 MPH.
On loop ................................................................................. 10 MPH.
Through Dumper.................................................................. 2 MPH
Track 699, LOL Lead ........................................................... 5 MPH.

Temperature Restriction-When the ambient (air) temperature is in one of the following ranges, the applicable restriction will apply to Main Track operations:
MP 698.5 to MP 709.0

| Temperature <br> Range | Freight Trains <br> Up to 100 TOB | Freight Trains <br> 100 TOB \& Over |
| :--- | :--- | :--- |
| 100 to 109 degrees F | Maximum 50 <br> MPH | Maximum 45 <br> MPH |
| 110 degrees F and <br> over | Maximum 45 <br> MPH | Maximum 40 <br> MPH |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions

Maximum Gross Weight of Car
Sweetwater to MP 0.0 $\qquad$ 143 tons, Restriction A

Six-axle locomotives are not allowed on the following auxiliary tracks:

Snyder-4443, 4447
Post-4337, 4339
Slaton-4312, 4316, 4330
Shallowater-4288, 4289
Lubbock-211, 212
Anton-4280
Littlefield—4253, 4256, 4266, 4267, 4268, 4270, 4272
Amherst-4250
Sudan-4241, 4245, 4247
Muleshoe-4212, 4215, 4216, 4217, 4218, 4219,
4222, 4226, 4227, 4228, 4234, 4235
MP 3.0-4202
Farwell—3871, 3872, 4201
3. Type of Operation

CTC-in effect:
MP 459.6 to 676.6.
On west leg of wye, Canyon Jct.
MP 88.6 to 0.0 .
On east leg of wye, Farwell.
Restricted Limits-in effect:
On two main tracks between MP 676.6 and MP 88.6
4. General Code of Operating Rules Items

Rule 5.8.2—An Automated Horn System (AHS) has been installed at Avenue P, Lubbock, TX, MP 673.56. The AHS is activated by an approaching train which sounds a warning in conjunction with the automatic crossing devices. When the crossing signals are activated the AHS will automatically sound the horn at the crossing.

To confirm the AHS is functioning, an indicator flashes at the crossing. After the indicator is observed to be flashing, whistle signal Rule 5.8.2 (7) is no longer required.
The train horn must be sounded if the wayside horn indicator is not visible approaching the crossing or if the wayside horn indicator, or an equivalent system, indicates that the system is not operating as intended.
A locomotive engineer may sound the train horn to provide warning to animals, vehicle operators, pedestrians, trespassers or crews on other trains in an emergency situation if the locomotive engineer believes such action is appropriate in order to prevent imminent injury, death or property damage.

- Train crews are not restricted from sounding the horn when:
- There is an emergency situation.
- The wayside horn is malfunctioning.
- The active grade crossing warning devices malfunction.
- The grade crossing warning systems are out of service.
- Supplemental or alternative safety measures are not compliant.
- Required for purposes other than highway-rail crossing safety, for example, to announce the approach of a train to roadway workers.

Rule 6.14—Restricted limits are in effect on Main 1 and Main 2 between MP 676.6 and MP 88.6. Verbal permission to enter either track must be obtained from the train dispatcher, or by a proceed indication of a controlled signal.

Rule 6.19-When flagging is required, the distance will be 2.0 miles.

Rule 8.20—Southwest Public Service Industrial Spur, MP 27.1, derail will be locked in non-derailing position except when spur is occupied with engines or cars.
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnel or other structures: None
B. Other TWD locations

MP 791.7—Recall Code 8
MP 770.8—Recall Code 0
MP 748.5—Recall Code 8
MP 730.9—Recall Code 0
MP 709.0—Recall Code 8
MP 685.8—Recall Code 7
MP 81.2—Recall Code 8
MP 62.2—Recall Code 7
MP 41.5—Recall Code 8
MP 26.1—Recall Code 7
MP 5.0—Recall Code 8
C. Other detectors

MP 785.9—High Water
EWD controlled signals east end Pyron \& Signal 7831
WWD controlled signals west end siding Gannon.
MP 34.5—High Water
EWD Signal 341
WWD controlled signals at west end Sudan.
6. FRA Excepted Track-

Lubbock................... Track 420... 19th St Ind. Lead
Track 699... Interchange Track
7. Special Conditions

MP 82.9—West Texas and Lubbock RR will connect to
Broadview Siding at MP 83.6 within the limits of CP 829.
WTR Trains—WTR trains will use the BNSF Main Track between East Broadview and East Lubbock.
Remote Control Area—Signs located at MP 86.1 and MP 679.2 (Slaton Subdivision) and at MP 670.8 (Plainview Subdivision), designate the Remote Control Area at Lubbock.

Remote Control Zone (RCZ)—There are 3 RCZs at Lubbock:
The switching lead between the clearance point of the crossover from Main Track 1 at MP 674.1 and MP 673.6 is designated as RCZ 1.

Track 699 between the clearance point of track 611, MP 1.1, and MP 2.0 on track 699, the Purina lead is designated as RCZ 2.

The Switching lead between the clearance point of the crossover from Main 1 to the West end of the Lower Yard at MP 675.3 and the clearance point of the Switching Lead and the West end of 124 track, MP 674.9 is designated as RCZ 3. A Sign at MP 674.9 is located next to the fence. Prior to the RCZ being activated the switch at the East end of 124 track to the switching lead and the switch on 216 track to the switching must be locked for movement on the switching lead.

Activation/Deactivation Procedure-The remote control operator will contact the Lubbock Assistant Trainmaster and request that the RCZ be activated on the switching lead. The Lubbock Assistant Trainmaster will record activation of the zone and will notify the remote control operator. The remote control operator will then display the "Remote Control Zone Activated" sign and extend the attached flags to the 45 degree up position to activate the RCZ and notify the Assistant Trainmaster that the $R C Z$ has been activated. The RCZ will remain activated until the remote control operator has dropped the "Remote Control Zone Activated" sign and lowered the attached flags to the down position to deactivate the zone. The remote control operator will then notify the Assistant Trainmaster that the RCZ is now deactivated. The Assistant Trainmaster cannot deactivate the zone without notification to the remote control operator.
Milepost Number Series Equalization-Between Orient Jct. and Gannon, MP 461.0 is the same as MP 792.2. Between Canyon Jct. and House 245, MP 673.5 is the same as MP 88.6.
Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:
Lubbock 112,113, 210 501,
523, 541, 542, 616,
617, 699 725, 752, 753,
764 thru 766, 904,
909 thru 911, 913 611

|  | 699 | Gates Erskin St., gates for plant <br> entrance and throughout plant <br> Beginning to end I-27 overpass |
| :--- | :--- | :--- |
| Snyder | 4443 | Structure |
| Posey | 4865,4896 | Structure |
| Burris | 355,356 | Structure |
| Littlefield | 4253,4271 | Structure |
| Sudan | 4241,4247 | Structure |
| Muleshoe | 4211,4215 thru 4218, |  |
|  | $4222,4227,4228$, |  |
|  | 4234 | Structure |
| Progress | 4210 | Structure |
| Lariat | 4205 | Structure |
| Farewell | 4201 | Structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: Lubbock 101, 105 thru 109, 205 thru 209, 216
Slaton 4312, 4330
Littlefield 4270
HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the Slaton Subdivision.

Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:
MP 757.1 to MP 756.5
MP 714.3 to MP 713.5
MP 77.3 to MP 77.2
MP 73.8 to MP 73.4
MP 71.8 to MP 71.5
8. Line Segments

Yard Line Segments

| Line Segment | Limits |
| :---: | :---: |
| 7158 | . Sweetwater Yard |
| 7510 | . Sweetwater Industrial Spur MP 0.0 to MP 5.0 |
| 7157 | Lubbock Yard |

Road Line Segments

| Line Segment | Limits |
| :---: | :---: |
| 7508........... | Sweetwater to MP 461.0 |
| 7106............ | Orient Jct. to Canyon Jct. |
| 7107........... | .Canyon Jct. to CP 6476 |

## 9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| Godbold Inc. | 683.5 | 654 | West |
| Great Plains Distributors | 682.4 | 508 | West |
| Jarvis Metals | 680.5 | 400 | East |
| Vulcan Rock | 678.0 | 400 | East |
| Pyco | 676.7 | 400 | East |
| 41690 Bainer | 59.5 | 4,775 | Both |
| American Cotton Growers | 55.1 | 2,347 | East |
| American Plant Food | 54.5 | 1,171 | East |
| American Plant Food | 54.4 | 426 | East |
| Farmer Corp. Elevator | 54.4 | 1,238 | East |
| Tide Products Co. | 50.2 | 558 | West |
| 41640 Amherst | 45.5 | 4,396 | West |
| Sudan Livestock Co. | 39.3 | 986 | West |
| Southwestern Public Service Ind. | 27.1 | 1,600 | West |
| Spur (4.6 miles) | 23.9 | 800 | East |
| Valley Grain Corp. | 18.9 | 370 | Both |
| Shamrock-Blackwater | 18.5 | 495 | East |
| Custom Farm Service, Inc. | 15.6 | 919 | Both |
| 41620 Progress | 2.9 | 311 | West |
| Monsanto Chemical |  |  |  |

10. Grade Chart


## 40 KANSAS DIVISION—No. 9—August 17, 2011—Strong City Subdivision



| Radio Call-In |  |  |
| :---: | :---: | :---: |
| Radio Channel 35 in service Lost Springs to Superior Jct |  |  |
| Hope | Abilene | Longford |
| Aurora | Concordia | Webber |
| Emergency 9 |  |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |

## Mobile PBX Access Newton to Superior

To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  | Tx |
| :---: | :---: | :---: | :---: |
| Strong City | Ch 79 | Ch 21 | Access |
| Longford | Ch 95 | Ch 09 | ${ }^{*}$ |
| Concordia | Ch 92 | Ch 10 | ${ }^{*}$ |

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Train Dispatcher—(817) 867-7104, Fax (913) 551-2018

## 1. Speed Regulations

1(A). Speed-Maximum
Freight
MP 25.5 to MP 153.1 40 MPH.

1(B). Speed—Permanent Restrictions
2reight
MP 25.7 .................................................... 10 MPH
MP 51.7 to MP 53.0 ...................................................................... 35 MPH
MP 57.0 to MP 59.2 ..................................................................... 20 MPH
MP 60.7 to MP 60.9 ...................................................................... 20 MPH
MP 92.7 to MP 93.4 ...................................................................... 20 MPH
MP 113.2 (Stop) ............................................................................ 10 MPH
MP 113.2 to MP 113.4.................................................................. 10 MPH
MP 113.4 to MP 114.8.................................................................. 25 MPH.
MP 120.1 (Approach prepared to stop)........................................ 40 MPH.
MP 133.7 (Stop)............................................................................. 30 MPH
MP 133.8 to MP 134.0 .................................................................. 20 MPH
MP 152.6 to MP 153.1 ................................................................. 15 MPH.

1(C). Speed-Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
Abilene, on siding. . 10 MPH .
Longford, on siding 10 MPH .
Miltonvale on siding ...................................................................... 10 MPH.
Concordia, on siding ................................................................... 10 MPH.
1(D). Speed-Other
Locomotive cranes/pile drivers, AT-199454
through AT-199468 and Jordan spreaders
.20 MPH .
Cars weighing in excess of 136 tons ( 272,000 pounds) MP 104.3 (Bridge).

10 MPH .
MP 111.3 (Bridge) .25 MPH . MP 145.8 (Bridge).......................................................................................... 25 MPH .
Temperature Restrictions
When the ambient (air) temperature is in the following range, the applicable speed restriction will apply to Main Track operations at the following location:
MP 25.5 to MP 153.1

| Temperature <br> Range | Freight Trains <br> Up to 100 TOB | Freight Trains <br> 100 TOB \& Over |
| :--- | :--- | :--- |
| 100 degrees F and <br> over | Maximum 35 <br>  <br> MPH, observing | Maximum 30 <br> MPH, observing <br> existing <br> restrictions |
| existing |  |  |
| restrictions |  |  |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions

Maximum Gross Weight of Car
Lost Springs to Superior Jct. ................ 143 tons, Restriction C
3. Type of Operation

TWC-in effect:
MP 25.5 to MP 151.2
Restricted Limits-in effect:
Superior Jct. MP 151.2 to Wymore Subdivision
4. General Code of Operating Rules Items

Rule 1.14—Courtland—BNSF trains will use KYLE RR main track and siding.
Strong City Subdivision crews may use Wymore Subdivision main track at Superior.

Peabody-Lost Springs—BNSF trains will use UP tracks between Peabody and Lost Springs.

SA Jct.-Lost Springs-UP trains will use BNSF tracks between SA Jct. and Lost Springs.

Rule 6.19—When flagging is required, distance will be 2 miles.

MWOR Rule 6.58—Automatic Interlockings with MW Release Box:

MP 30.9 MP 59.0
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 34.8—Recall Code 8
MP 63.5—Recall Code 8
MP 90.5—Recall Code 8
MP 123.0—Recall Code 8
6. FRA Excepted Track


## 7. Special Conditions

Lost Springs—UP junction switch will be left lined and locked for the UP connection.

Abilene-Conductor of crew going on duty at Abilene will call UP train dispatcher at Omaha, Nebraska, 1-888-263-4706, to operate on UP between Wichita and Lost Springs. Track warrants and bulletin books are located at above locations. Use radio channel 42 on UP.

UP and KO trains and engines must not enter BNSF tracks until permission is received from the BNSF train dispatcher.
When cars are spotted at Debruce, stop and protect the movement over the crossing at MP 58.25, Cedar Street Road, even if devices are seen to be working.

Courtland-When operating on the KYLE Railroad at Courtland, all crews will need to obtain a Timetable, Special Instructions, General Orders and DOB's (Daily Operating Bulletins) for the KYLE Railroad. Contact the KYLE train dispatcher (Radio Channel 81-22, Call-in \#5*03) to copy a track warrant before entering the KYLE main track. The KYLE train dispatcher telephone number for obtaining Daily Operating Bulletins or General Orders is 1-800-334-7369. Timetables/ Special Instructions are available at Sand Creek yard office in Newton.

Superior-Junction switches will be left lined as last used.
Close Clearance-Do not ride on the side of equipment at the following locations due to close clearance:

| Navarre | 7052 | Structure |
| :--- | :--- | :--- |
| Abilene | $7204,7210,7214,7215$ | Structure |
| Cook | 7582 | Structure |
| Superior | 2504 | Structure |

Close Track Centers-Do not ride the side of equipment on the following tracks unless the adjacent track is known to be clear: Concordia 7611,7612

Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

MP 63.1
MP 71.9
MP 112.0 to MP 112.9 MP 117.2 to MP 118.3
MP 123.1 to MP 123.5 MP 131.5
MP 136.7
MP 149.7
8. Line Segments

Road Line Segments Line Segment Limits

7301 .......................Lost Springs to Superior Jct.
9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| Hope Storage Track | MP 36.8 | 2,785 | Both |

10. Grade Chart

ELEVATION IN FEET
ELEVATION IN FEET


| W E S T W W | $\begin{aligned} & \text { Length } \\ & \text { of } \\ & \text { Siding } \\ & \text { (Feet) } \end{aligned}$ | Station Nos. | Mile <br> Post | Topeka Subdivision MAIN LINE STATIONS | $\begin{gathered} \text { Rule } \\ 4.3 \end{gathered}$ | Type <br> of Oper. | Line Segment | Miles <br> to <br> Next <br> Stn. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D | Adjoining Sub: Emporia |  |  |  |  |  |  |  |
| $\downarrow$ |  | 61930 | 0.0 | HOLLIDAY | J | CTC | 7101 | 11.1 |
|  | 8,600 | 60530 | 11.1 | DESOTO | P | $\begin{aligned} & \text { TWC } \\ & \text { ABS } \\ & \text { ATS } \end{aligned}$ |  | 15.4 |
|  | 6,500 | 60500 | 26.5 | LAWRENCE | CT |  |  | 5.1 |
|  | 2,500 | 60475 | 31.6 | LAKEVIEW |  |  |  | 14.4 |
|  | 7,900 | 60425 | 46.0 | TECUMSEH |  |  |  | 6.4 |
|  |  |  | $\begin{gathered} 52.4 \\ 50.4 \mathrm{~W} \end{gathered}$ | BNSF RR |  |  | 7102 | 0.3 |
|  |  | 60200 | 50.7W | TOPEKA | ACT |  |  | 6.6 |
|  | 2,450 | 60220 | 57.3 | PAULINE |  |  |  | 14.3 |
|  |  | 60232 | 71.6 | SCRANTON |  |  |  | 5.3 |
|  |  | 60236 | 76.9 | BURLINGAME |  |  |  | 7.4 |
|  | 5,000 | 60240 | 84.3 | OSAGE CITY |  |  |  | 12.2 |
|  |  | 60248 | 96.5 | READING |  |  |  | 14.5 |
|  |  |  | 111.0 | N.R. JCT. | JT | CTC |  | 113.0 |
|  | Adjoining Sub: Emporia |  |  |  |  |  |  |  |


| Radio Call-In |  |  |
| :---: | :---: | :---: |
| Radio Channel $\mathbf{6 9}$ in service Holliday to N.R. Jct |  |  |
| KC West | Lawrence (Midland) | Topeka |
| Pauline (Auburn) | Reading (Allen) | Emporia |
| Emergency 9 |  |  |
| Dispatcher=2, Customer Support=3, Mechanical=4, Detector Desk=5 |  |  |

## Mobile PBX Access Kansas City to Topeka

To Connect: Set channel TxRx, Press access code, wait for dial tone, Press 8, wait for dial tone, dial 593-7670 for VTR.
To Disconnect: Press \#

|  | Mobile |  | Rx |
| :---: | :---: | :---: | :---: | Access

## Dispatcher Information

Chief Dispatcher-(913) 551-2311, Fax (913) 551-2361
Train Dispatcher-(817) 867-7104, Fax (913) 551-2018

## 1. Speed Regulations

1(A). Speed-Maximum
Passenger Freight
The maximum speed for freight trains is 45 MPH when:

1. Train exceeds 10,000 feet; or
2. Train averages 90 TOB or more.

Sunflower Ordinance Track MP 11.3 . 25 MPH

## 1(B). Speed-Permanent Restrictions

| MP 0.0 to MP 0.3 | 30 MPH. |
| :---: | :---: |
| MP 0.7 to MP 0.9 | 65 MPH . |
| MP 2.8 to MP 3.3 | 55 MPH . |
| MP 3.7 to MP 3.9 | 70 MPH . |
| MP 6.3 to MP 6.5 | 75 MPH . |
| MP 8.8 to MP 9.3 | 65 MPH. |
| MP 15.1 to MP 16.1 | .. 70 MPH . |
| MP 18.3 to MP 19.5 | .. 65 MPH . |
| MP 23.4 to MP 23.6 | 55 MPH. |
| MP 24.6 to MP 24.8 | .. 70 MPH . |

Passenger Freight
MP 25.2 to MP 25.9 ................................................... 60 MPH.
MP 26.2 to MP 27.4 (Equipped with westward and eastward ATS inert inductors) ............... 35 MPH.......... 30 MPH
MP 28.7 to MP 30.3 .............................................. 70 MPH.
MP 34.8 to MP 35.2 ............................................ 55 MPH.......... 50 MPH
MP 36.9 to MP 37.8 ........................................................ 70 MPH .
MP 50.6W to MP 52.2 (eastward)......................... 10 MPH.
MP 50.6W to MP 51.2W....................................... 20 MPH.
MP 51.1 to MP 51.3 ............................................ 65 MPH.
MP 51.5 to MP 52.0 ............................................. 45 MPH.......... 40 MPH.
MP 52.2 to MP 50.6W (westward)
(Equipped with inert inductors) ...................... 10 MPH.......... 10 MPH .
Fourth St. to Tenth St. Crossings ................. 20 MPH.......... 20 MPH.
MP 58.9 to MP 59.1 ............................................ 70 MPH .
MP 59.8 to MP 60.0 .............................................. 70 MPH.
MP 61.0 to MP 63.6 . .
MP 63.6 to MP 64.2 (Equipped with westward
and eastward ATS inert inductors) ................ 50 MPH.
MP 64.5 to MP 64.7 ............................................. 65 MPH.
MP 65.0 to MP 65.3 .............................................. 70 MPH.
MP 66.5 to MP 67.2 ............................................. 50 MPH.......... 50 MPH.
MP 67.5 to MP 67.8 ............................................. 60 MPH.
MP 69.0 to MP 69.4 .............................................. 60 MPH.
MP 69.8 to MP 70.1 ............................................. 75 MPH.
MP 75.1 to MP 75.3 ............................................. 60 MPH.
MP 76.0 to MP 77.1 .............................................. 60 MPH.
MP 83.3 to MP 83.5 ............................................. 60 MPH.
MP 840 TP 84.4
to MP 84.4 ............................................ 50 MPH. ........ 40 MPH
8.4 to MP 85.7 … 40 MPH

MP 88.5 to MP 88.9 .............................................. 60 MPH.
MP 89.5 to MP 90.2 .............................................. 75 MPH.
MP 91.0 to MP 97.8 .............................................. 60 MPH.
MP 97.8 to MP 98.3 .............................................. 60 MPH.
MP 98.3 to MP 107.3 ............................................ 60 MPH.
MP 107.3 to MP 108.3 ......................................... 55 MPH.......... 50 MPH.
MP 110 to MP 110.3............................................. 30 MPH.
MP 110.8 to MP 111.0 (Equipped with
westward ATS inert inductors)
30 MPH .
.. 30 MPH.
1(C). Speed—Switches, Turnouts and Sidings
Trains and engines using sidings must not exceed the turnout speed for that track unless otherwise indicated
MP 0.0, turnout Emporia Subdivision Less than 100 TOB
.30 MPH.
100 TOB and over .. 25 MPH
MP 11.1, both ends of siding, spring switches ............................. 10 MPH .
MP 26.5, both ends of siding, spring switches............................. 10 MPH.
MP 31.6, both ends of siding, spring switches............................. 10 MPH.
MP 46.0, both ends of siding, spring switches.............................. 10 MPH
MP 51.4W, west end of yard, spring switches ............................. 10 MPH .
MP 57.3, both ends of siding, spring switches............................. 10 MPH .
MP 84.3, both ends of siding, spring switches............................. 10 MPH.
MP 111.0, turnout Emporia Subdivision
Less than 100 TOB
.30 MPH .
100 TOB and over.
.25 MPH

## 1(D). Speed-Other

DeSoto, Sunflower Ordinance
MP 11.3 bridge Lexington Street, Old Highway 10 ............... 10 MPH. DeSoto to Area Gate No. 3 main track on curves .................. 10 MPH . Gate No. 3 to end of track west of Koch Sulfur Plant15 MPH other than main track.

5 MPH .
Topeka, tracks 120 thru 126, 131, 134, 137 thru 140 ................... 5 MPH.
Pauline, tracks 718 thru 737 ........................................................ 5 MPH.
Burlingame, track 9801 ................................................................. 10 MPH.

## Temperature Restrictions

When the ambient (air) temperature is in the following range, the applicable speed restriction will apply to Main Track operations at the following locations:
MP 0.3 to MP 4.0
MP 15.0 to MP 44.0
MP 52.2 to MP 111.0

| Temperature <br> Range | Freight <br> Trains Up to <br> 100 TOB | Freight <br> Trains 100 <br> TOB \& Over | Passenger <br> Trains |
| :--- | :--- | :--- | :--- |
| 100 degrees | Maximum <br> F and over <br> 45 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 40 MPH, <br> observing <br> existing <br> restrictions | Maximum <br> 60 MPH, <br> observing <br> existing <br> restrictions |

If in doubt as to the ambient (air) temperature, contact the train dispatcher. Notify the train dispatcher when your train is restricted by the temperature restriction.

See Item 1 of the System Special Instructions for additional speed restrictions.
2. Bridge and Equipment Weight Restrictions Maximum Gross Weight of Car
Holliday to N.R. Jct. $\qquad$ 143 tons, Restriction E
Six-axle locomotives are allowed only on the following tracks: Lawrence-2701, 2702, 2703, 2704, 2714, 2744, and 2798
Six-axle locomotives are not allowed on the following tracks: Topeka-The wye track, tracks 601 and 602 (UP Interchange).
3. Type of Operation

CTC-in effect:
MP 0.0 to MP 0.1
MP 110.9 to MP 111.0
ABS—in effect:
MP 0.1 to MP 110.9
TWC-in effect:
MP 0.1 to MP 110.9
4. General Code of Operating Rules Items

Rule 6.19-When flagging is required, distance will be 2 miles.
Rule 12.1—ATS in effect:
MP 0.1 to MP 110.9
MWOR Rule 6.58—Automatic Interlockings with MW Release Box:

MP 52.4
5. Trackside Warning Detectors (TWD)
A. Protecting bridges, tunnels or other structures: None
B. Other TWD locations

MP 21.8—Recall Code 7
MP 41.2—Recall Code 7
MP 60.7-Recall Code 7
MP 82.3—Recall Code 7
MP 104.6—Recall Code 7
C. Other detectors

MP 3.0—High Water—Signals 21 and 42
MP 36.9 to MP 37.2—Slide Fence—Signals 341 and 372
MP 62.9—High Water—Signals 621 and 652
MP 85.8 to MP 86.1—High Water
WWD Signal 841
EWD Signal 862
6. FRA Excepted Track
Eudora.................. $1902 \ldots \ldots \ldots$. House Track
Lawrence................... $2725 \ldots \ldots \ldots$. Hill Track

$2729 \ldots \ldots \ldots$. Morton Building Spur

$2730 \ldots \ldots \ldots$. Farmers Coop

$2731 \ldots \ldots \ldots$. Farmers Coop

$2804 \ldots \ldots \ldots$. Lawrence Paper


7. Special Conditions

Lawrence-Quaker Oats Food Plant-Two-way derails are located at the plant entrance on tracks 2809, 2810 and 2811.

Topeka-The main track switch at MP 50.55 W will be referenced as the UP Connection Switch Topeka.

The dwarf signal governing eastward movement from the east end of Topeka yard to the Topeka Subdivision main line is not a component of the automatic interlocking at MP 50.5W. Trains departing from the east end of Topeka yard at this signal location are governed by GCOR 9.12.4.

Cars with hazardous material placards are prohibited from being handled, switched or stored on tracks 120 through 126, 131, 134 and 137 through 140.

Pauline-Do not spot plug door cars opposite the poles holding the canopy on both sides of tracks 731 and 732 . The poles will not allow the doors to open or close.

Burlingame-Track 9801 opens west end only. The track length is 1,000 feet.

Close Clearance-Do not ride on the side of equipment on the following tracks due to close clearance:

| Lawrence | 2808 thru 2811 | Structure |
| :--- | :--- | :--- |
| Pauline | 731, 732 | Structure |
| Osage City | 9910 | Dock |

Duplicate Mileposts—Between the following locations a "W" has been added to the mile posts because duplicate mile posts exist elsewhere on the subdivision:
BNSF RR Interlocking, MP 50.4W, west to MP 52.4 W
Test Miles-

| Westward | Eastward |
| :--- | :--- |
| MP 3.0 | MP 5.0 |

HLCS—Hy-Rail Limits Compliance System (HLCS) is in effect on the Topeka Subdivision.
Flash Flood Warnings-The following locations have been identified as "critical areas" subject to flash floods and washouts as outlined in System Special Instructions, Item 33:

MP 14.0 to MP 18.0
MP 26.9 to MP 27.2
MP 34.2 to MP 36.0
MP 61.6 to MP 61.8
MP 63.4 to MP 63.5
MP 81.3 to MP 81.8
MP 85.8 to MP 86.1
MP 110.0 to MP 111.0
8. Line Segments

Yard Line Segments
Line Segment Limits 7153......................Topeka Yard

## Road Line Segments <br> Line Segment Limits 7101...................... Holliday to BNSF RR 7102......................BNSF RR to N.R. Jct.

9. Other Location Information

| Name | Mile <br> Post | Capacity <br> Feet | Switch <br> Opens |
| :--- | :---: | :---: | :---: |
| Noria Storage Track | 24.0 | 5,600 | Both |
| Farmland Industries Spur | 24.6 | 8,950 | West |
| Industrial Spur | 28.7 | 9,400 | East |
| Storage Tracks | 29.3 | 3,900 | East |
| Kansas Power \& Light Co. Spur | 30.3 | 1,800 | West |
| Kansas Power \& Light Co. | 47.0 | Yard | Both |
| Seymour Industrial Spur | 55.6 | 1,250 | West |

10. Grade Chart


## Speed Tables

| SPEED TABLE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Time Per Mile |  | Miles Per Hour | Time Per Mile |  | Miles Per Hour | Time Per Mile |  | Miles Per Hour |
| Min. | Sec. |  | Min. | Sec. |  | Min. | Sec. |  |
| - | 36 | 100 | - | 58 | 62.1 | 1 | 40 | 36.0 |
| - | 37 | 97.3 | - | 59 | 61.0 | 1 | 42 | 35.3 |
| - | 38 | 94.7 | 1 | - | 60.0 | 1 | 44 | 34.6 |
| - | 39 | 92.3 | 1 | 02 | 58.0 | 1 | 46 | 34.0 |
| - | 40 | 90.0 | 1 | 04 | 56.2 | 1 | 48 | 33.3 |
| - | 41 | 87.8 | 1 | 06 | 54.5 | 1 | 50 | 32.7 |
| - | 42 | 85.7 | 1 | 08 | 52.9 | 1 | 52 | 32.1 |
| - | 43 | 83.7 | 1 | 10 | 51.4 | 1 | 54 | 31.6 |
| - | 44 | 81.8 | 1 | 12 | 50.0 | 1 | 56 | 31.0 |
| - | 45 | 80.0 | 1 | 14 | 48.6 | 1 | 58 | 30.5 |
| - | 46 | 78.3 | 1 | 16 | 47.4 | 2 | - | 30.0 |
| - | 47 | 76.6 | 1 | 18 | 46.1 | 2 | 05 | 28.8 |
| - | 48 | 75.0 | 1 | 20 | 45.0 | 2 | 10 | 27.7 |
| - | 49 | 73.5 | 1 | 22 | 43.9 | 2 | 15 | 26.7 |
| - | 50 | 72.0 | 1 | 24 | 42.9 | 2 | 30 | 24.0 |
| - | 51 | 70.6 | 1 | 26 | 41.9 | 2 | 45 | 21.8 |
| - | 52 | 69.2 | 1 | 28 | 40.9 | 3 | - | 20.0 |
| - | 53 | 67.9 | 1 | 30 | 40.0 | 3 | 30 | 17.1 |
| - | 54 | 66.6 | 1 | 32 | 39.1 | 4 | - | 15.0 |
| - | 55 | 65.5 | 1 | 34 | 38.3 | 5 | - | 12.0 |
| - | 56 | 64.2 | 1 | 36 | 37.5 | 6 | - | 10.0 |
| - | 57 | 63.2 | 1 | 38 | 36.8 | 12 | - | 5.0 |


| FEET | TENTHS OF A <br> MILE |
| :---: | :---: |
| 528 | .1 |
| 1,056 | .2 |
| 1,584 | .3 |
| 2,112 | .4 |
| 2,640 | .5 |
| 3,168 | .6 |
| 3,696 | .7 |
| 4,224 | .8 |
| 4,752 | .9 |

## TERMSDXO

## T - Trains

E-Engines
R - Railroad cars
M - Men \& equipment fouling track
S - Stop signal
D - Derail or switch lined improperly
X - Crossings at grade
O - Other crew movements

## Remember "TERMSDXO" when shoving cars

To assist in determining where to start sounding the whistle as described in Whistle Signal 7, use the following:
At the speed indicated in the left column, wait the time indicated in the right column before sounding the whistle.

| Train Speed | Delay to Sound Whistle |
| :---: | :---: |
| 40 MPH | 3 seconds |
| 35 MPH | 6 seconds |
| 30 MPH | 10 seconds |
| 25 MPH | 16 seconds |
| 20 MPH | 25 seconds |
| 15 MPH | 40 seconds |
| 10 MPH | 1 minute 10 seconds |

