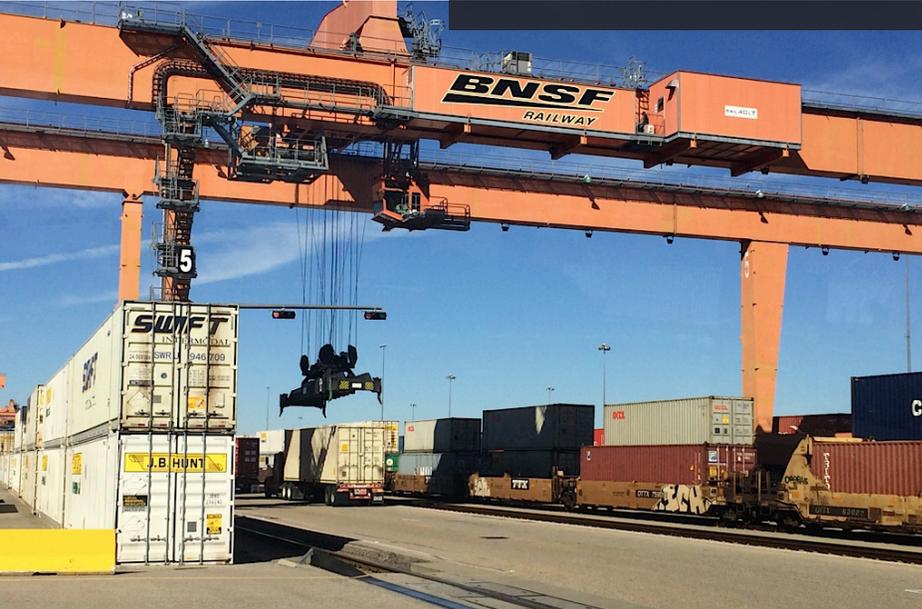


Tennessee Statewide Rail Plan Appendices

TN TDOT
Department of
Transportation



Appendix 1

Class I Railroads in Tennessee

CSX Transportation (CSX)
Norfolk Southern Railway (NS)
Canadian National Railway Company (CN)
BNSF Railway (BNSF)
Union Pacific Railroad (UP)
Kansas City Southern Railway (KCS)

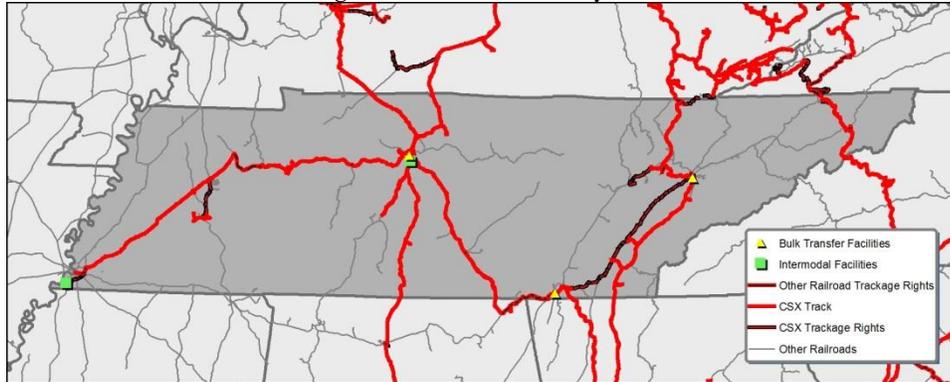
Shortline Railroads in Tennessee

Caney Fork & Western Railroad (CFWR)
Chattooga and Chickamauga Railway (CCKY)
East Chattanooga Belt Railway (ECTB)
East Tennessee Railway, L.P. (ETRY)
Franklin Industrial Minerals Railroad (FIMX)
Heritage Railroad Corporation (HR)
Hiwassee River Railroad (HWRX)
Kentucky West Tennessee Railway (KWT)
Knoxville & Holston River Railroad (KXHR)
Mississippi Central Railroad Co. (MSCI)
Mississippi Tennessee Railroad (MTNR)
Nashville & Eastern Railroad Corporation (NERR)
Nashville & Western Railroad Corporation (NWR)
R.J. Corman Railroad Company- Eastern Tennessee (RJCR-ET)
R.J. Corman Railroad Company- Memphis Line (RJCM)
R.J. Corman Railroad Company- Tennessee Terminal (RJCK)
Sequatchie Valley Railroad (SQVR)
South Central Tennessee Railroad Company (SCTRR)
Tennessee Southern Railroad (TSRR)
Tennessee Valley Railroad Museum (TVRM)
TennKen Railroad Company (TKEN)
Tyner Terminal Railway (TNT)
Walking Horse & Eastern Railroad (WHOE)
West Tennessee Railroad Co. (WTNN)

Class I Railroads in Tennessee

CSX Transportation (CSX)

Figure 1 Tennessee's CSX System



CSX owns 825 route miles in Tennessee. They operate an additional 160 route miles through trackage rights agreements with the following: CN (Fulton and Yazoo Subdivisions), NS (Knoxville West End, Oakdale, EG, Harriman and Northeastern, Third District CNOT&P, and Appalachia subdivisions), TNT, and WTNN's Mainline. Likewise, they also allow the following railroads to operate over their lines through trackage rights agreements: NS (Chattanooga, Jellico, KD, and Kingsport subdivisions), BNSF (Memphis subdivision), and KWT (Memphis subdivision).

CSX has two intermodal yards in the state. One is in Nashville's Radnor Yard and the other is co-operated with CN in Memphis's Intermodal Gateway. They also operate three TRANSFLO® bulk transfer terminals in Nashville, Chattanooga, and Knoxville. CSX offers four TDSI® auto distribution terminals in Memphis, Nashville, Spring Hill, and Smyrna. Figure 2 displays the Tennessee CSX System by subdivision, and the following sheets describe each one.

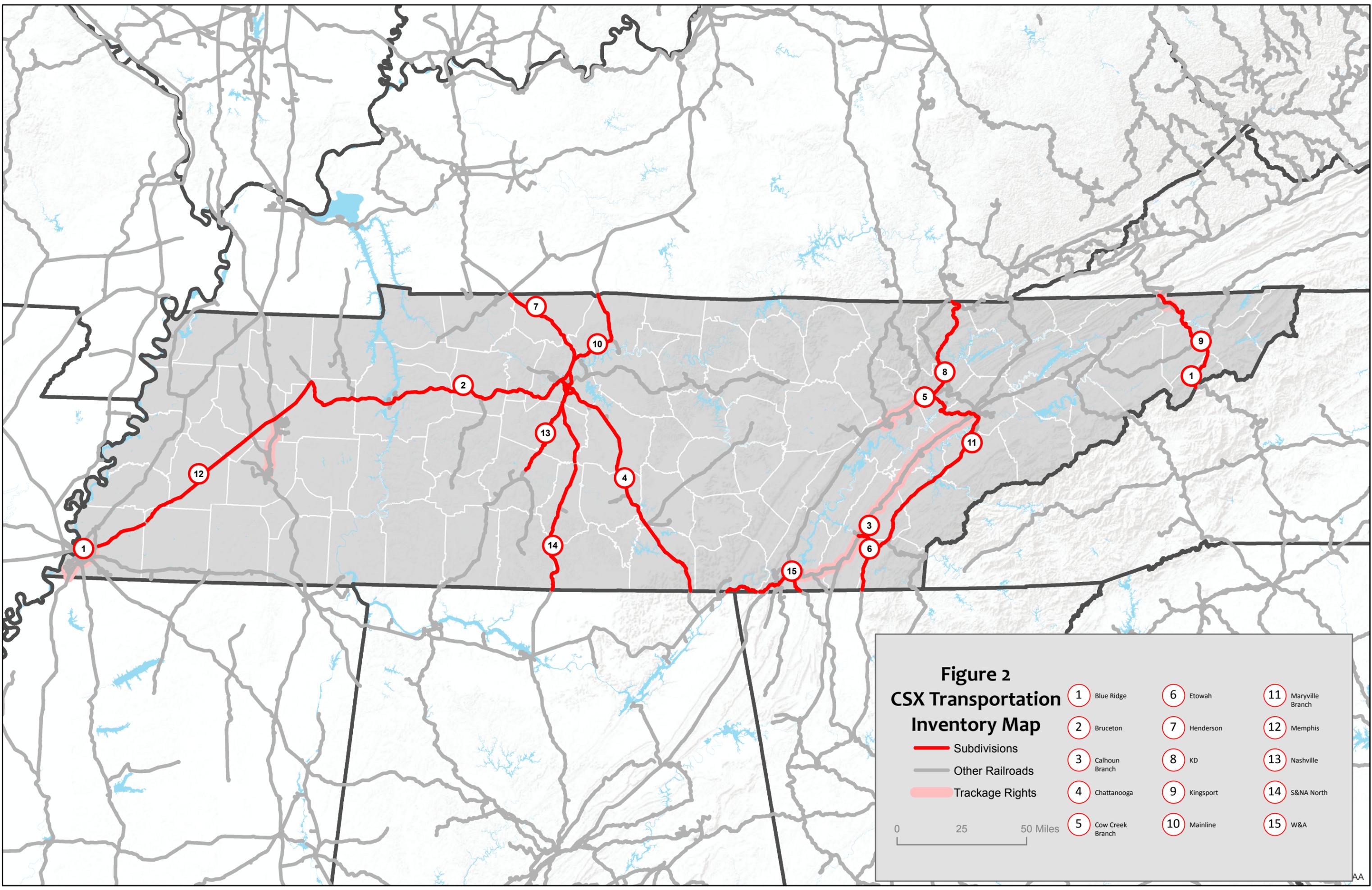


Figure 2
CSX Transportation
Inventory Map

- Subdivisions
- Other Railroads
- Trackage Rights

1 Blue Ridge	6 Etowah	11 Maryville Branch
2 Bruceton	7 Henderson	12 Memphis
3 Calhoun Branch	8 KD	13 Nashville
4 Chattanooga	9 Kingsport	14 S&NA North
5 Cow Creek Branch	10 Mainline	15 W&A

0 25 50 Miles

Railroad: CSX Transportation Mark: CSXT

Line: Mainline

Division: Louisville

Region: Northern

From: Louisville, KY

To: Nashville, TN

Route Mileage (in Tennessee): 35.3

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 50-60

of Bridges: 2

of Crossings: 30

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day: 23-24

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Blue Ridge

Division: Appalachian

Region: Southern

From: Erwin, TN

To: Spartanburg, SC

Route Mileage (in Tennessee): 4

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 20

of Bridges: 1

of Crossings: 2

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day: 20

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Cow Creek Branch

Division: Appalachian

Region: Southern

From: KD

To: Oliver Springs, TN

Route Mileage (in Tennessee): 8.8 Number of Main Tracks: 1 Signal System: Manual Block

Clearances: Maximum Allowable Gross Weight: 286K

FRA Track Class: Maximum Authorized Speed: 25-10

of Bridges: 0 # of Crossings:

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 7

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: KD

Division: Appalachian

Region: Southern

From: Corbin, KY

To: Etowah, TN

Route Mileage (in Tennessee): 131.3

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 30-60

of Bridges: 3

of Crossings: 164

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

5-19

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

No

Railroads with Trackage Rights:

NS

Railroad: CSX Transportation Mark: CSXT

Line: Kingsport

Division: Appalachian

Region: Southern

From: Elkhorn City, KY

To: Erwin, TN

Route Mileage (in Tennessee): 44.7

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 30-45

of Bridges: 2

of Crossings: 37

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

17-22

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

No

Railroads with Trackage Rights:

NS

Railroad: CSX Transportation Mark: CSXT

Line: Maryville Branch

Division: Appalachian

Region: Southern

From: KD

To: Maryville, TN

Route Mileage (in Tennessee): 6.1

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 10

of Bridges: 0

of Crossings: 5

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 1

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Calhoun Branch

Division: Atlanta

Region: Southern

From: Etowah (Patty)

To: Calhoun, TN

Route Mileage (in Tennessee): 9.9

Number of Main Tracks: 1

Signal System: Manual Block

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 10

of Bridges: 0

of Crossings:

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 6

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Etowah

Division: Atlanta

Region: Southern

From: Etowah, TN

To: Cartersville, GA

Route Mileage (in Tennessee): 29.7

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 25-60

of Bridges: 1

of Crossings: 36

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

21-22

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

No

Railroads with Trackage Rights:

None

Railroad: CSX Transportation Mark: CSXT

Line: W&A

Division: Atlanta

Region: Southern

From: Lookout Mountain, TN (Wauhatchie)

To: Marietta, GA

Route Mileage (in Tennessee): 22.8

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 40-60

of Bridges: 2

of Crossings: 19

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day:

21-25

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

No

Railroads with Trackage Rights:

None

Railroad: CSX Transportation Mark: CSXT

Line: Bruceton

Division: Nashville

Region: Southern

From: Belle Meade, TN

To: Lipe, TN

Route Mileage (in Tennessee): 87.7

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 50

of Bridges: 1

of Crossings: 60

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day: 17-20

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Chattanooga

Division: Nashville

Region: Southern

From: Nashville, TN (Danley)

To: Lookout Mountain, TN (Wauhatchie)

Route Mileage (in Tennessee): 138.5

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 30-60

of Bridges: 2

of Crossings: 178

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

26-30

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

Potential

Railroads with Trackage Rights:

NS

Railroad: CSX Transportation Mark: CSXT

Line: Henderson

Division: Nashville

Region: Southern

From: Henderson, KY

To: Nashville, TN (Amqui)

Route Mileage (in Tennessee): 39

Number of Main Tracks: 2

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 35-60

of Bridges: 0

of Crossings: 28

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day: 30-36

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: Potential

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: Memphis

Division: Nashville

Region: Southern

From: Lipe, TN

To: Memphis, TN

Route Mileage (in Tennessee): 279.3

Number of Main Tracks: 1

Signal System: Manual Block

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 25-50

of Bridges: 1

of Crossings: 141

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day:

7-17

Average Capacity (Trains/Day):

16 to 20

Capacity Constraint:

Potential

Railroads with Trackage Rights:

BNSF, KWT

Railroad: CSX Transportation Mark: CSXT

Line: Nashville

Division: Nashville

Region: Southern

From: Brentwood, TN

To: Columbia, TN

Route Mileage (in Tennessee): 30.8

Number of Main Tracks: 1

Signal System: Manual Block

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 10-40

of Bridges: 0

of Crossings: 20

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day: 0-20

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: Potential

Railroads with Trackage Rights: None

Railroad: CSX Transportation Mark: CSXT

Line: S&NA North

Division: Nashville

Region: Southern

From: Brentwood, TN

To: Birmingham, AL

Route Mileage (in Tennessee): 80.8

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight: 286K

FRA Track Class:

Maximum Authorized Speed: 35-60

of Bridges: 1

of Crossings: 41

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

28-35

Average Capacity (Trains/Day):

30 to 48

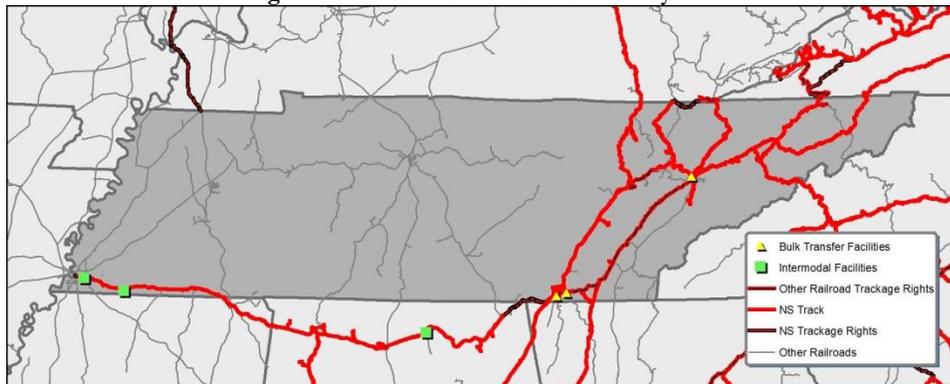
Capacity Constraint:

Potential

Railroads with Trackage Rights:

None

Figure 3 Tennessee's Norfolk Southern System



NS owns 662 route miles in Tennessee. They operate an additional 46 route miles through trackage rights agreements with the following: BNSF (Thayer South subdivision), CSX (Chattanooga, Jellico, KD, and Kingsport subdivisions), and TNT. Likewise, they also allow CSX to operate over their lines through trackage rights agreements with the following: Appalachia, EG, Harriman and Northeastern, Knoxville West End, Oakdale, and Third District CNOT&P subdivisions.

NS has two intermodal yards in the state. One is in Memphis's Forrest Yard and the other is in the Rossville Intermodal Terminal outside of Memphis. They also operate three Thoroughbred Bulk Transfer (TBT®) transloading terminals. Two are in Chattanooga and one is in Knoxville. NS offers two auto distribution terminals in Memphis and one on site at Chattanooga's Volkswagen Plant. In Tennessee, NS has 862 public at-grade crossings. Figure 4 displays the Tennessee NS System by subdivision, and the following sheets describe each one.

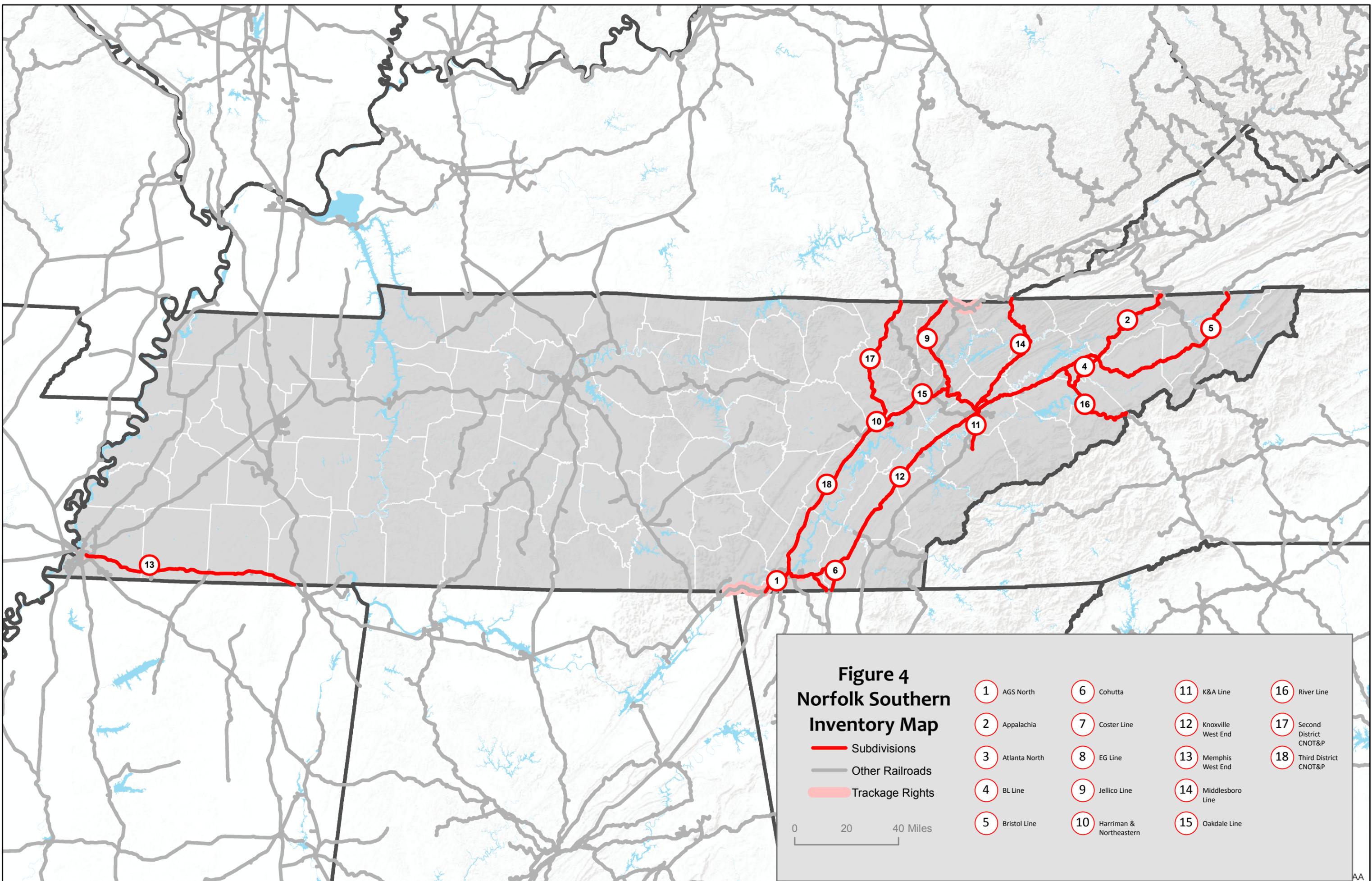


Figure 4
Norfolk Southern
Inventory Map

— Subdivisions
— Other Railroads
— Trackage Rights

0 20 40 Miles

- | | | | |
|-----------------|----------------------------|-----------------------|---------------------------|
| 1 AGS North | 6 Cohutta | 11 K&A Line | 16 River Line |
| 2 Appalachia | 7 Coster Line | 12 Knoxville West End | 17 Second District CNOT&P |
| 3 Atlanta North | 8 EG Line | 13 Memphis West End | 18 Third District CNOT&P |
| 4 BL Line | 9 Jellico Line | 14 Middlesboro Line | |
| 5 Bristol Line | 10 Harriman & Northeastern | 15 Oakdale Line | |

Railroad: Norfolk Southern Mark: NS

Line: AGS North

Division: Alabama

Region: Western

From: Birmingham, AL

To: Chattanooga, TN (23rd Street)

Route Mileage (in Tennessee): 7

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 50

of Bridges: 1

of Crossings: 2

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day: 21

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Memphis West End

Division: Alabama

Region: Western

From: Tuscumbia, AL

To: Memphis, TN (Sargent Yards)

Route Mileage (in Tennessee): 86.7

Number of Main Tracks: 1

Signal System: ABS

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 35-55

of Bridges: 1

of Crossings: 75

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

8-20

Average Capacity (Trains/Day):

18 to 25

Capacity Constraint:

Potential

Railroads with Trackage Rights:

None

Railroad: Norfolk Southern Mark: NS

Line: Appalachia

Division: Central

Region: Western

From: Bulls Gap, TN

To: Appalachia, VA

Route Mileage (in Tennessee): 40.9

Number of Main Tracks: 1.5

Signal System: CTC

Clearances: Maximum Allowable Gross Weight:

FRA Track Class: Maximum Authorized Speed: 20-50

of Bridges: 3 # of Crossings: 22

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day: 40-43

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: Potential

Railroads with Trackage Rights: CSXT

Railroad: Norfolk Southern Mark: NS

Line: BL Line

Division: Central

Region: Western

From: River Line

To: Bulls Gap, TN

Route Mileage (in Tennessee): 17

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 40-45

of Bridges: 0

of Crossings: 10

Density (Million Gross Tons/Year): 5-10

Average Trains/ Day:

8-9

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

No

Railroads with Trackage Rights:

None

Railroad: Norfolk Southern Mark: NS

Line: Bristol

Division: Central

Region: Western

From: Knoxville, TN

To: Bristol, TN

Route Mileage (in Tennessee): 122.7 Number of Main Tracks: 1.5 Signal System: ABS

Clearances: Maximum Allowable Gross Weight:

FRA Track Class: Maximum Authorized Speed: 30-40

of Bridges: 2 # of Crossings: 134

Density (Million Gross Tons/Year): 10-20

Average Trains/ Day: 38-50

Average Capacity (Trains/Day): 18 to 25

Capacity Constraint: Yes

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Coster Line

Division: Central

Region: Western

From: Coster Yards

To: Knoxville, TN

Route Mileage (in Tennessee): 2.5

Number of Main Tracks:

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 10-15

of Bridges: 0

of Crossings: 3

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 6-14

Average Capacity (Trains/Day):

Capacity Constraint:

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: EG Line

Division: Central

Region: Western

From: Emory Gap(Third District CNO&TP)

To: TVA

Route Mileage (in Tennessee): 5.3

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed:

of Bridges: 0

of Crossings: 2

Density (Million Gross Tons/Year):

Average Trains/ Day:

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint:

Railroads with Trackage Rights: CSXT

Railroad: Norfolk Southern Mark: NS

Line: Harriman & Northeastern

Division: Central

Region: Western

From: Rockwood, TN

To: Harriman, TN

Route Mileage (in Tennessee): 9.1

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 25-45

of Bridges: 0

of Crossings: 6

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 44-47

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: Potential

Railroads with Trackage Rights: CSXT

Railroad: Norfolk Southern Mark: NS

Line: Jellico

Division: Central

Region: Western

From: Clinton, TN (Oakdale)

To: Jellico, TN (KD)

Route Mileage (in Tennessee): 45.1 Number of Main Tracks: 1 Signal System: Manual Block

Clearances: Maximum Allowable Gross Weight:

FRA Track Class: Maximum Authorized Speed: 25-35

of Bridges: 0 # of Crossings: 31

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 36-45

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: Yes

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: KA Line

Division: Central

Region: Western

From: Knoxville, TN

To: Maryville, TN

Route Mileage (in Tennessee): 16

Number of Main Tracks: 1

Signal System: Manual Block

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 10-25

of Bridges: 1

of Crossings: 25

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 35

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: Yes

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Knoxville West End

Division: Central

Region: Western

From: Knoxville, TN

To: Chattanooga, TN

Route Mileage (in Tennessee): 115

Number of Main Tracks: 1

Signal System: ABS

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 10-50

of Bridges: 2

of Crossings: 87

Density (Million Gross Tons/Year): 20-40

Average Trains/ Day:

36-45

Average Capacity (Trains/Day):

18 to 25

Capacity Constraint:

Yes

Railroads with Trackage Rights:

CSXT

Railroad: Norfolk Southern Mark: NS

Line: Middlesboro Line

Division: Central

Region: Western

From: Beverley Station (Oakdale)

To: Middlesborough, KY

Route Mileage (in Tennessee): 59.4

Number of Main Tracks: 1

Signal System: Manual Block

Clearances: Maximum Allowable Gross Weight:

FRA Track Class: Maximum Authorized Speed: 15-30

of Bridges: 1 # of Crossings: 60

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 37-39

Average Capacity (Trains/Day): 16 to 20

Capacity Constraint: Yes

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: New River Railway

Division: Central

Region: Western

From: Helenwood (Second District CNO&TP)

To: Lone Mountain, TN

Route Mileage (in Tennessee): 14.3

Number of Main Tracks: 1

Signal System: Out of Service

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed:

of Bridges: 1

of Crossings:

Density (Million Gross Tons/Year):

Average Trains/ Day:

Average Capacity (Trains/Day):

Capacity Constraint:

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Oakdale

Division: Central

Region: Western

From: Knoxville, TN

To: Harriman, TN (Harriman Junction)

Route Mileage (in Tennessee): 51.3

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 30-35

of Bridges: 3

of Crossings: 70

Density (Million Gross Tons/Year): 10-20

Average Trains/ Day:

43-45

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

Potential

Railroads with Trackage Rights:

CSXT

Railroad: Norfolk Southern Mark: NS

Line: River Line

Division: Central

Region: Western

From: Morristown, TN

To: Ashville, NC

Route Mileage (in Tennessee): 41.4

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 25-45

of Bridges: 0

of Crossings: 33

Density (Million Gross Tons/Year): 10-20

Average Trains/ Day:

40-42

Average Capacity (Trains/Day):

30 to 48

Capacity Constraint:

Potential

Railroads with Trackage Rights:

None

Railroad: Norfolk Southern Mark: NS

Line: Second District CNO&TP

Division: Central

Region: Western

From: Danville, KY

To: Oakdale, TN

Route Mileage (in Tennessee): 53.4

Number of Main Tracks: 2

Signal System: CTC

Clearances: Maximum Allowable Gross Weight:

FRA Track Class: Maximum Authorized Speed: 45-60

of Bridges: 1 # of Crossings: 12

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day: 52-55

Average Capacity (Trains/Day): 75 to 100

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Third District CNO&TP

Division: Central

Region: Western

From: Oakdale, TN

To: Chattanooga, TN (23rd Street)

Route Mileage (in Tennessee): 83.6

Number of Main Tracks: 2

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 50-60

of Bridges: 3

of Crossings: 65

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day:

44-47

Average Capacity (Trains/Day):

75 to 100

Capacity Constraint:

No

Railroads with Trackage Rights:

CSXT

Railroad: Norfolk Southern Mark: NS

Line: Atlanta North

Division: Georgia

Region: Western

From: Ooltewah, TN

To: Oakdale, GA

Route Mileage (in Tennessee): 8.4

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 50

of Bridges: 0

of Crossings: 5

Density (Million Gross Tons/Year): 60-100

Average Trains/ Day: 34

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: Potential

Railroads with Trackage Rights: None

Railroad: Norfolk Southern Mark: NS

Line: Cohutta

Division: Georgia

Region: Western

From: Cleveland, TN (Knoxville West End)

To: Cohutta, GA

Route Mileage (in Tennessee): 12.4

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 30

of Bridges: 0

of Crossings: 12

Density (Million Gross Tons/Year): 5-10

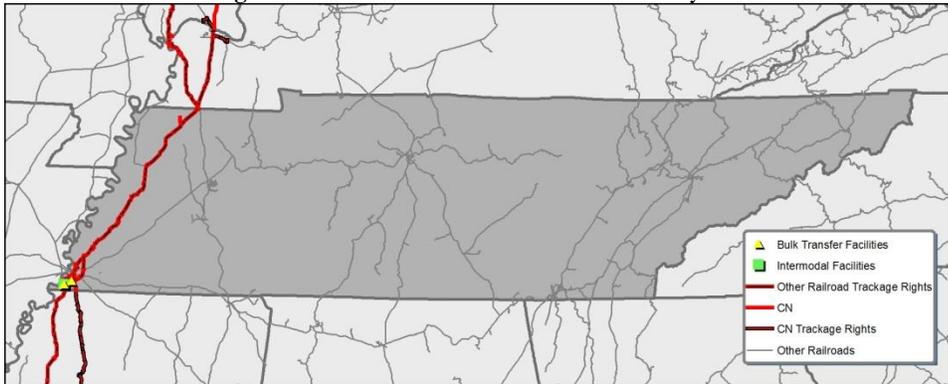
Average Trains/ Day: 7

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint: No

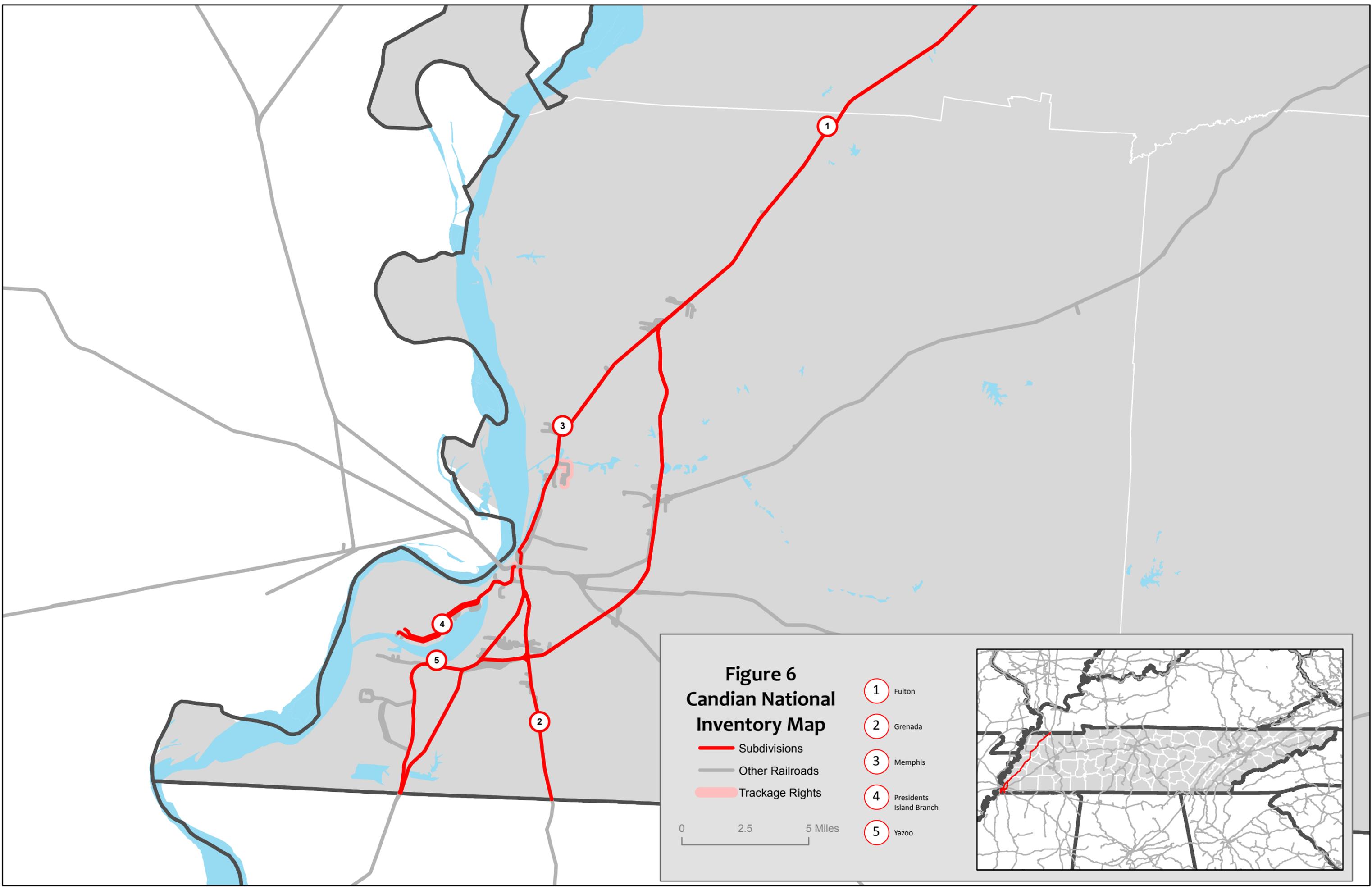
Railroads with Trackage Rights: None

Figure 5 Tennessee's Canadian National Rail System



CN owns and operates 160 route miles in Tennessee. Almost the entirety of the Tennessee CN system allows railroads to operate over their lines through trackage rights agreements with the following: Amtrak (Fulton, Memphis, and Yazoo subdivisions), BNSF (Fulton, Memphis, and Presidents Island subdivisions), CSX (Fulton and Yazoo subdivisions), and UP (Fulton, Memphis, and Presidents Island subdivisions).

CN has one intermodal yard in the state. It is co-operated with CSX in Memphis's Intermodal Gateway. They also operate two CargoFlo® transloading terminals, one at Harrison Yard and the other in the RidgePort Logistics Center. In Tennessee, CN has 179 public at-grade crossings. Figure 6 displays the Tennessee CN System by subdivision, and the following sheets describe each one.



Railroad: Canadian National Mark: CN

Line: Fulton

Division: Memphis

Region: Central

From: Fulton, KY

To: Memphis, TN (West Junction)

Route Mileage (in Tennessee): 127.4

Number of Main Tracks: 2

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 60-80

of Bridges: 2

of Crossings: 77

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

17-23

Average Capacity (Trains/Day):

75 to 100

Capacity Constraint:

No

Railroads with Trackage Rights:

Amtrak, BNSF, CSXT, UP

Railroad: Canadian National Mark: CN

Line: Grenada

Division: Memphis

Region: Central

From: Memphis, TN (East Junction)

To: Jackson, MS

Route Mileage (in Tennessee): 5.5

Number of Main Tracks: 1

Signal System: ABS

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 30

of Bridges: 0

of Crossings: 7

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 7

Average Capacity (Trains/Day): 18 to 25

Capacity Constraint: No

Railroads with Trackage Rights: None

Railroad: Canadian National Mark: CN

Line: Presidents Island Branch

Division: Memphis

Region: Central

From: Memphis, TN (Memphis)

To: President's Island

Route Mileage (in Tennessee): 6

Number of Main Tracks:

Signal System:

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed:

of Bridges: 0

of Crossings: 21

Density (Million Gross Tons/Year):

Average Trains/ Day:

Average Capacity (Trains/Day):

Capacity Constraint:

Railroads with Trackage Rights: BNSF, UP

Railroad: Canadian National Mark: CN

Line: Yazoo

Division: Memphis

Region: Central

From: Memphis, TN (West Junction)

To: Jackson, MS

Route Mileage (in Tennessee): 6.6

Number of Main Tracks: 2

Signal System: ABS

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 60

of Bridges: 0

of Crossings: 7

Density (Million Gross Tons/Year): 40-60

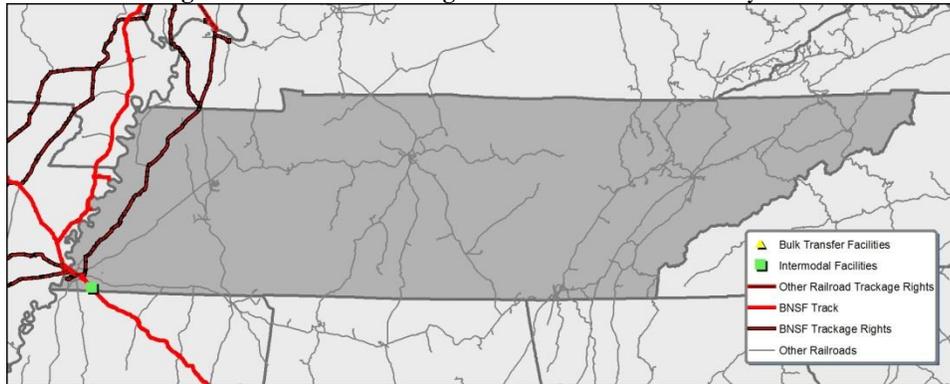
Average Trains/ Day: 11

Average Capacity (Trains/Day): 53 to 80

Capacity Constraint: No

Railroads with Trackage Rights: Amtrak, CSXT

Figure 7 Tennessee's Burlington Northern Santa Fe Rail System



BNSF owns 17 route miles in Tennessee. They operate an additional 127 route miles through trackage rights agreements with the following: CN (Fulton, Memphis, and Presidents Island subdivisions), CSX (Memphis subdivision), and UP (Memphis subdivision). Likewise, they also allow the following railroads to operate over their lines through trackage rights agreements: CN, NS, UP, and RJCK (Thayer South subdivision).

BNSF has one intermodal yard in the state, the Memphis Intermodal Facility-Tennessee Yard. BNSF offers two automotive facilities at Yale Yard and Memphis Intermodal Facility-Tennessee Yard. In Tennessee, BNSF has 36 public at-grade crossings. Figure 8 displays the Tennessee BNSF System by subdivision, and the following sheets describe each one.

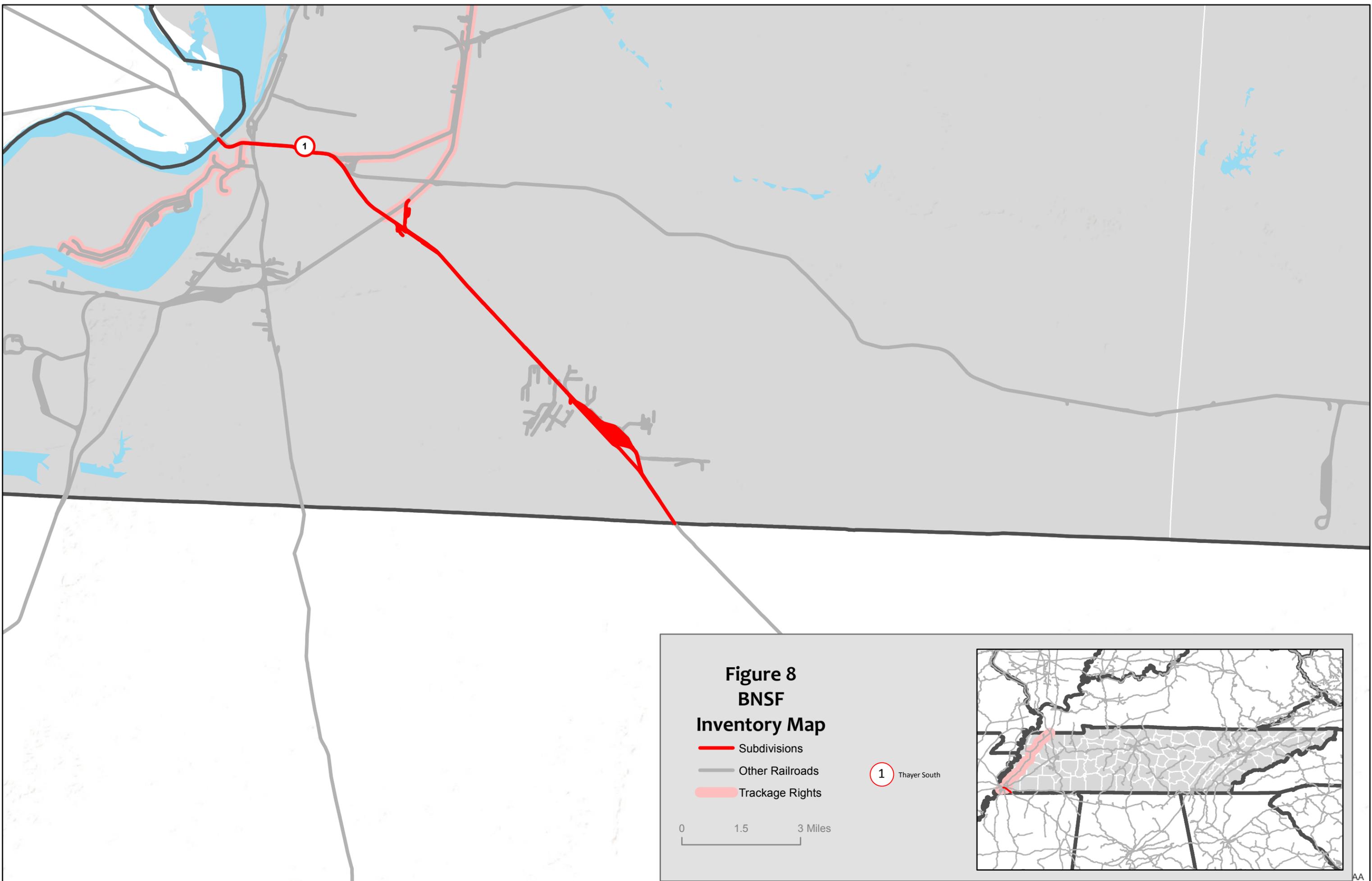


Figure 8
BNSF
Inventory Map

-  Subdivisions
-  Other Railroads
-  Trackage Rights

0 1.5 3 Miles

 Thayer South



Railroad: BNSF Railways Mark: BNSF

Line: Thayer South

Division: Memphis

Region:

From: State Line (Memphis, TN)

To: Tennessee Yard

Route Mileage (in Tennessee): 15.5

Number of Main Tracks: 1.5

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 40-60

of Bridges: 1

of Crossings: 11

Density (Million Gross Tons/Year): 40-60

Average Trains/ Day:

20-50

Average Capacity (Trains/Day):

30 to 48

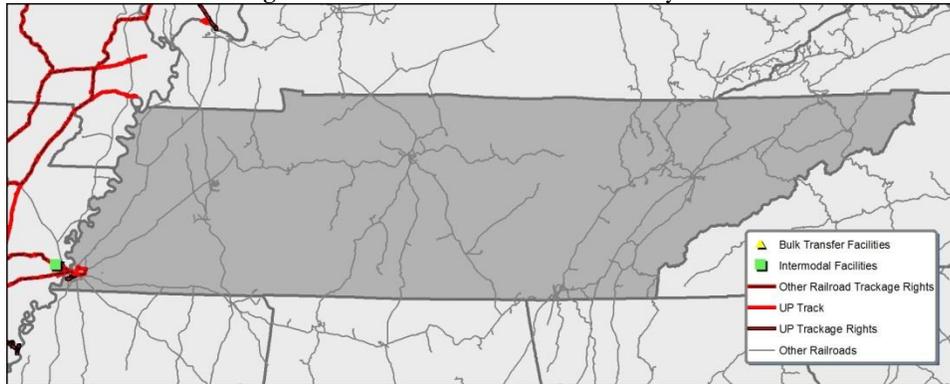
Capacity Constraint:

Potential

Railroads with Trackage Rights:

CN, NS, UP, and RJCK

Figure 9 Tennessee's Union Pacific Rail System



UP owns nine route miles in Tennessee. They also operate an additional five route miles through trackage rights agreements with the following: BNSF (Thayer South subdivision) and CN (Fulton, Memphis, and Presidents Island subdivisions). Likewise, they also allow BNSF to operate over their lines through trackage rights agreements on their Memphis subdivision.

UP has one intermodal yard serving the state, Marion Intermodal, which is actually in Marion, Arkansas. In Tennessee, UP has 16 public at-grade crossings. Figure 10 displays the Tennessee UP System by subdivision, and the following sheets describe each one.

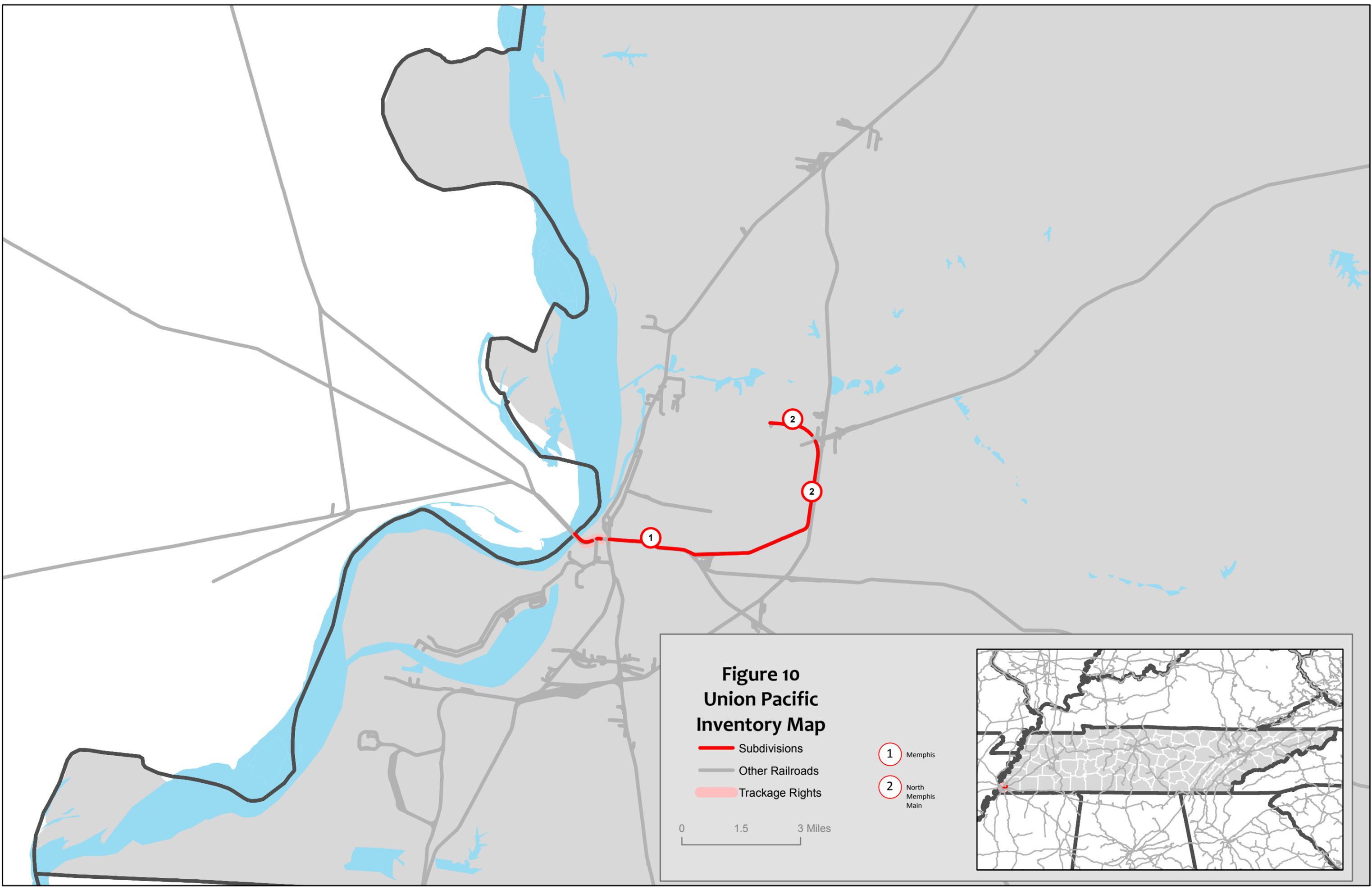
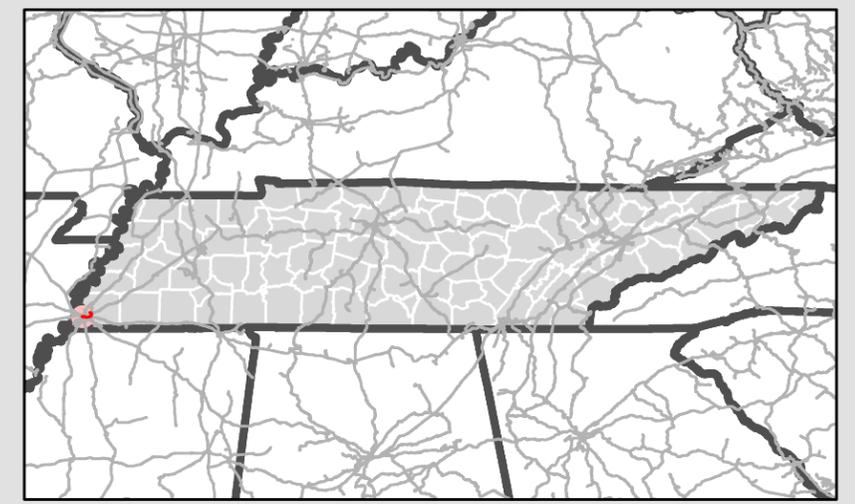


Figure 10
Union Pacific
Inventory Map

-  Subdivisions
-  Other Railroads
-  Trackage Rights

0 1.5 3 Miles

-  Memphis
-  North Memphis Main



Railroad: Union Pacific Mark: UP

Line: Memphis

Division: N. Little Rock

Region: Southern

From: Memphis, TN (Leewood)

To: Bald Knob, AR

Route Mileage (in Tennessee):

Number of Main Tracks: 2

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 10

of Bridges: 1

of Crossings: 11

Density (Million Gross Tons/Year): <5

Average Trains/ Day:

7-13

Average Capacity (Trains/Day):

75 to 100

Capacity Constraint:

No

Railroads with Trackage Rights:

BNSF

Railroad: Union Pacific Mark: UP

Line: North Memphis Main

Division: N. Little Rock

Region: Southern

From: Memphis, TN (Leewood)

To: Memphis, TN (North Yard)

Route Mileage (in Tennessee):

Number of Main Tracks: 1

Signal System: CTC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed:

of Bridges: 0

of Crossings: 3

Density (Million Gross Tons/Year):

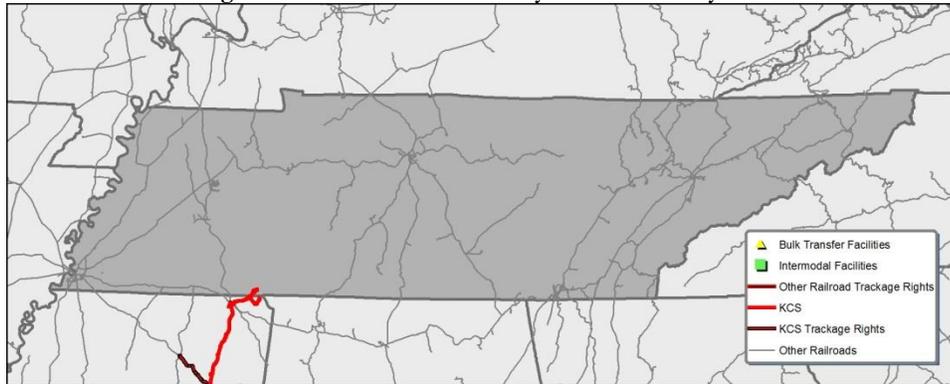
Average Trains/ Day:

Average Capacity (Trains/Day): 30 to 48

Capacity Constraint:

Railroads with Trackage Rights: None

Figure 11 Tennessee's Kansas City Southern Rail System



KCS owns and operates five route miles in Tennessee. No other railroads operate over their lines through trackage rights agreements. In Tennessee, KCS has three public at-grade crossings and no bridges. Figure 12 displays the Tennessee KCS System by subdivision, and the following sheets describe each one.

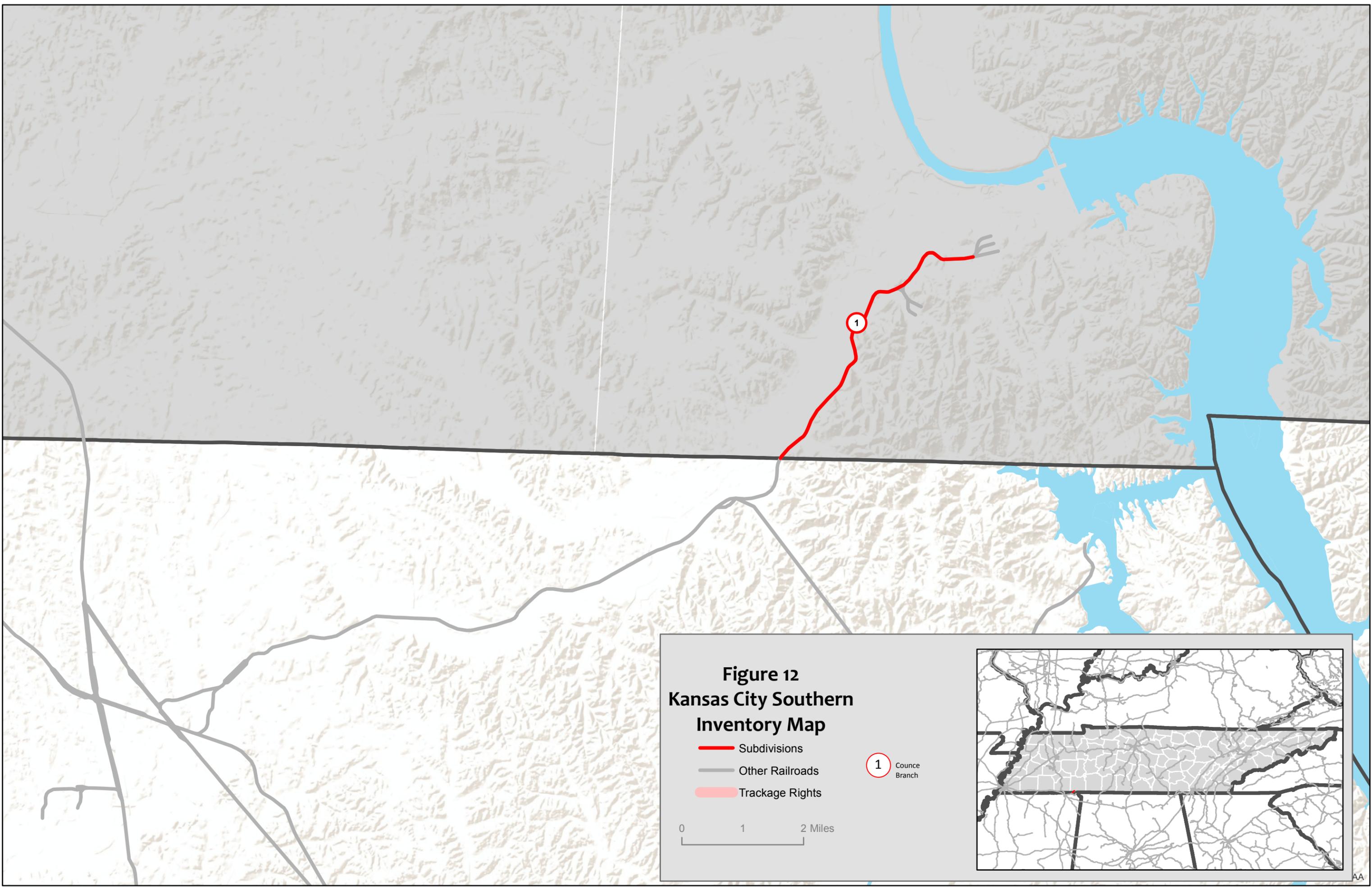


Figure 12
Kansas City Southern
Inventory Map

-  Subdivisions
-  Other Railroads
-  Trackage Rights

 Counce Branch

0 1 2 Miles



Railroad: Kansas City Southern Mark: KCS

Line: Counce Branch

Division: Tuscaloosa

Region: Transcontinental

From: Counce, TN

To: Corinth, MS

Route Mileage (in Tennessee): 7

Number of Main Tracks: 1

Signal System: TWC

Clearances:

Maximum Allowable Gross Weight:

FRA Track Class:

Maximum Authorized Speed: 20

of Bridges:

of Crossings: 3

Density (Million Gross Tons/Year): <5

Average Trains/ Day: 4

Average Capacity (Trains/Day): 16 to 20

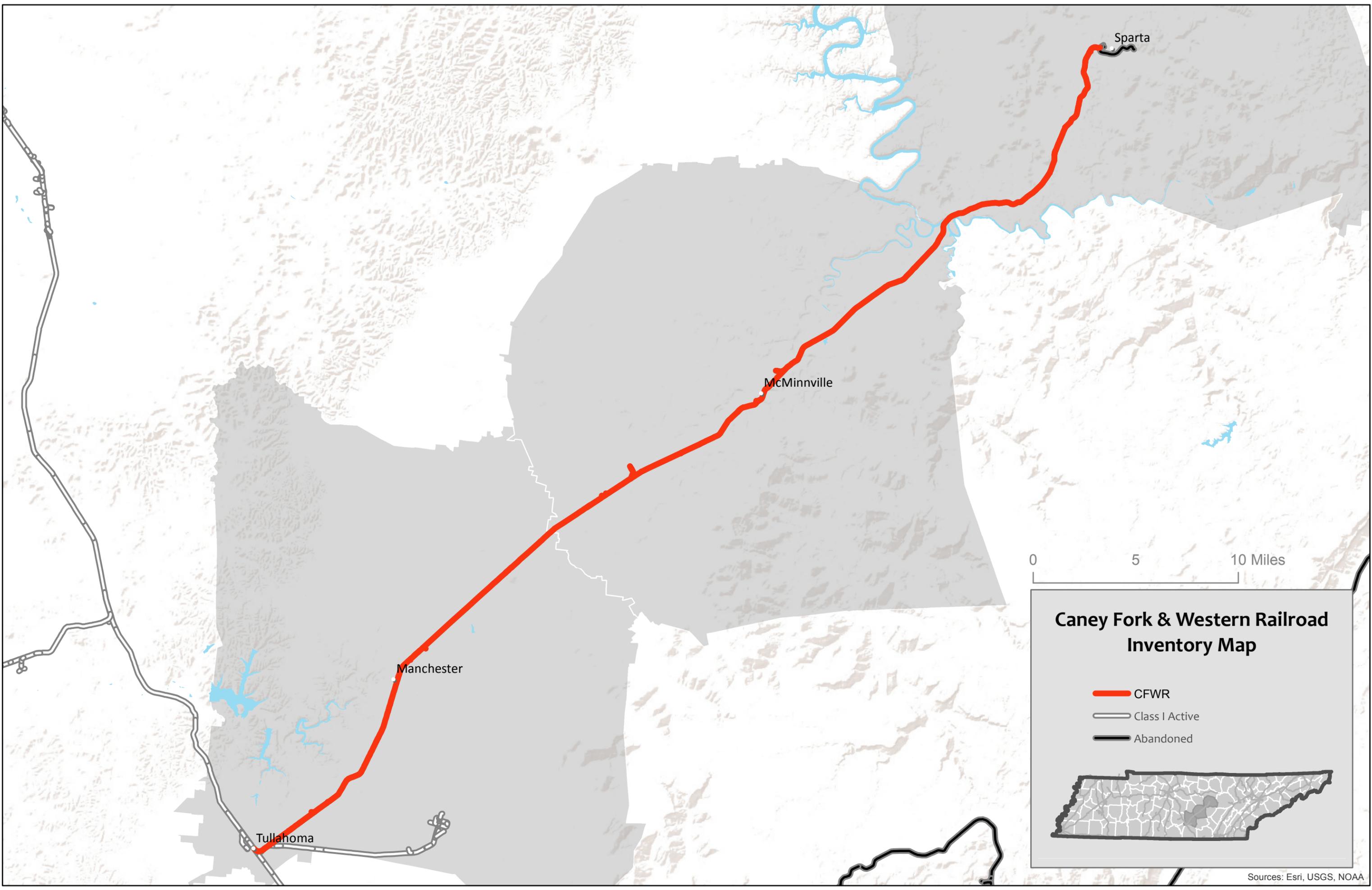
Capacity Constraint: No

Railroads with Trackage Rights: None

Shortline Railroads in Tennessee

Caney Fork & Western Railroad (CFWR)

The CFWR runs from Tullahoma, TN to Sparta, TN. CFWR provides freight rail service to customers in Coffee, Warren, and White Counties. The Tri-County Railroad Authority owns 65.12 miles of track, consisting of a 60.1-mile mainline, 2.4 miles of spurs, 0.87 miles of siding, and 1.75 miles of yardage. Freight operations are provided by Caney Fork & Western Railroad, a subsidiary of Ironhorse Resources, Inc. CFWR interchanges daily with CSX in Tullahoma. CFWR uses two yards in its operations. Tullahoma Yard is a classification yard where 121,590 tons of mainly scrap metal, carbon blacks, green ties, propane, grain, fertilizer, pot ash, and military equipment are moved annually between CFWR and CSX. McMinnville Yard is used for storage of rolling stock. Figure 13 displays the Tennessee CFWR System, and the following sheet provides more details on the railroad.



Sparta

McMinnville

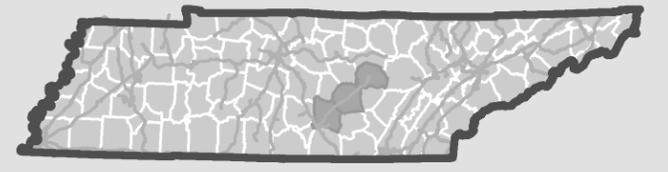
Manchester

Tullahoma

0 5 10 Miles

Caney Fork & Western Railroad Inventory Map

- CFWR
- Class I Active
- Abandoned



Railroad: Caney Fork & Western Railroad
Mark: CFWR
Railroad Operator: Caney Fork & Western Railroad
Parent Company: Ironhorse Resources
Authority: Tri-County Railroad Authority
Ownership: Tri-County Railroad Authority

Line Heritage: Nashville, Chattanooga and St. Louis Railway, a precursor to the Louisville and Nashville Railroad

Transportation Equity Fund Eligible: Yes

Trackage Rights:

Classification Type: Shortline

Carrier Type: Common

Couties Served: Coffee, Warren, and White

Termini: Tullahoma, TN to Sparta, TN

Track Mileage: 65.12 (in Tennessee)

Route Mileage: 60.1 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: The section, from Tullahoma to McMinnville is 286K. The rest of the system is 263K.

Height Clearances: None

Signal System: Table/Train Order

of Customers: 8

Trains per Month:

Annual Tons: 121,590

Annual Carloads:

Industries served:

metals processing, agricultural co-ops, tire manufacturing, lumber aggregation, and propane distribution

Inbound Commodities:

carbon blacks

Outbound Commodities:

Green ties

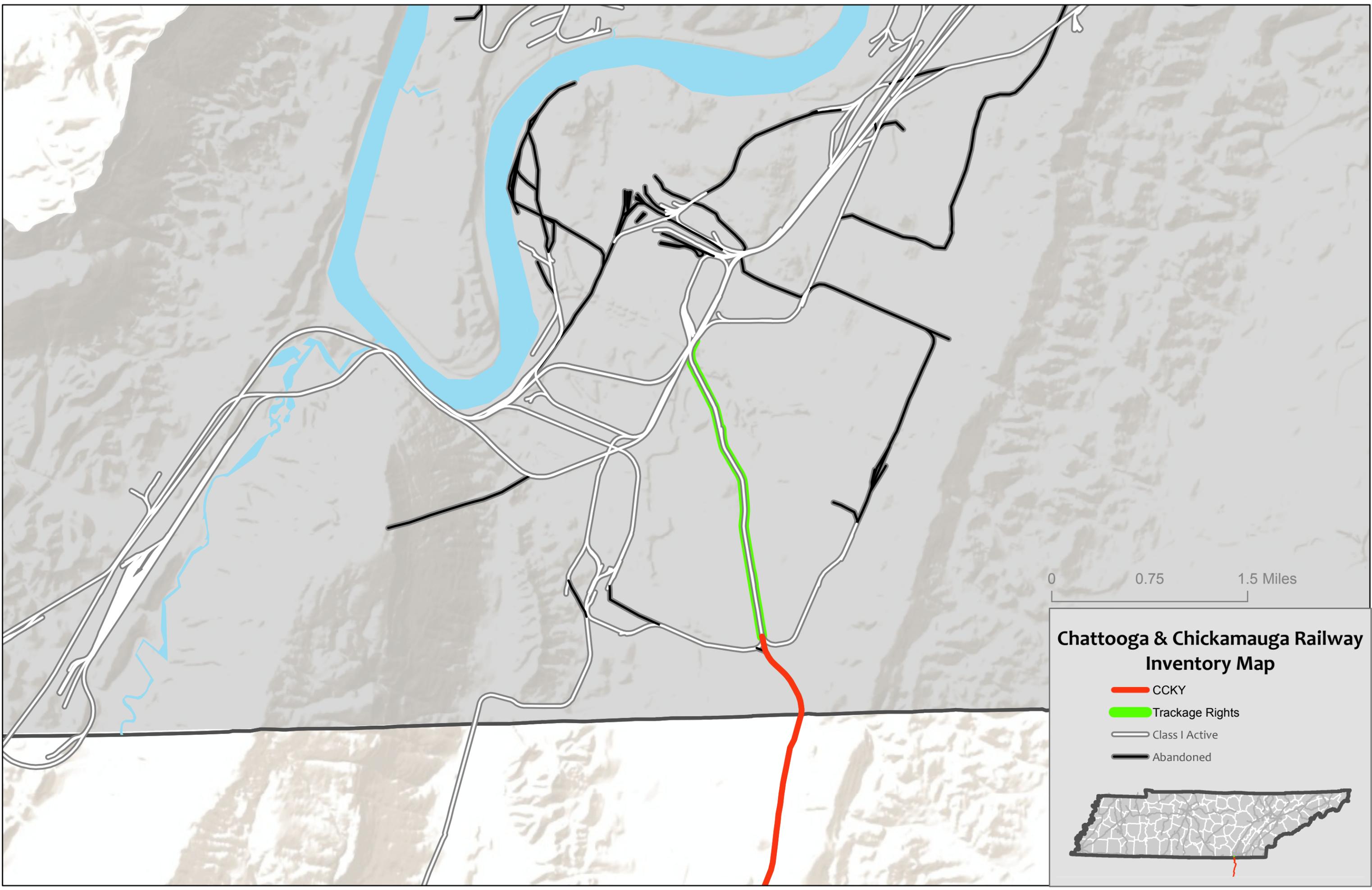
HAZMAT

Propane and fertilizer

Interchanges with Class I's: With CSX (Chattanooga Subdivision) in Tullahoma

Chattooga and Chickamauga Railway (CCKY)

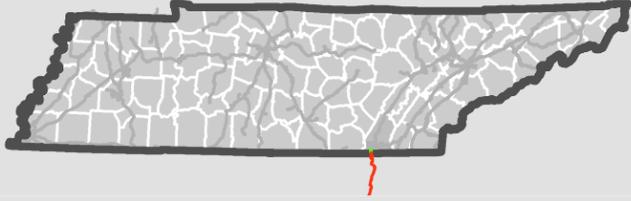
Figure 14 displays the Tennessee CCKY System, and the following sheet provides more details on the railroad.



0 0.75 1.5 Miles

Chattooga & Chickamauga Railway Inventory Map

-  CCKY
-  Trackage Rights
-  Class I Active
-  Abandoned



Railroad: Chattooga and Chickamauga Railway
Mark: CCKY
Railroad Operator: Chattooga and Chickamauga Railway
Parent Company: Genessee & Wyoming
Authority: Transportation Equity Fund Eligible: No
Ownership: State of Georgia

Trackage Rights: Operate 1.4 miles of NS track, from Alton Connector to NS (Third District CNOT&P) at 23rd St.
Classification Type: Shortline
Carrier Type: Common

Couties Served: Hamilton, TN and Chattooga and Walker in GA

Termini: Chattanooga, TN to Lyerly, GA

Track Mileage: 3 (in Tennessee)
Route Mileage: 3 (in Tennessee)

FRA Track Class: Class 1 track

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Yard Rules

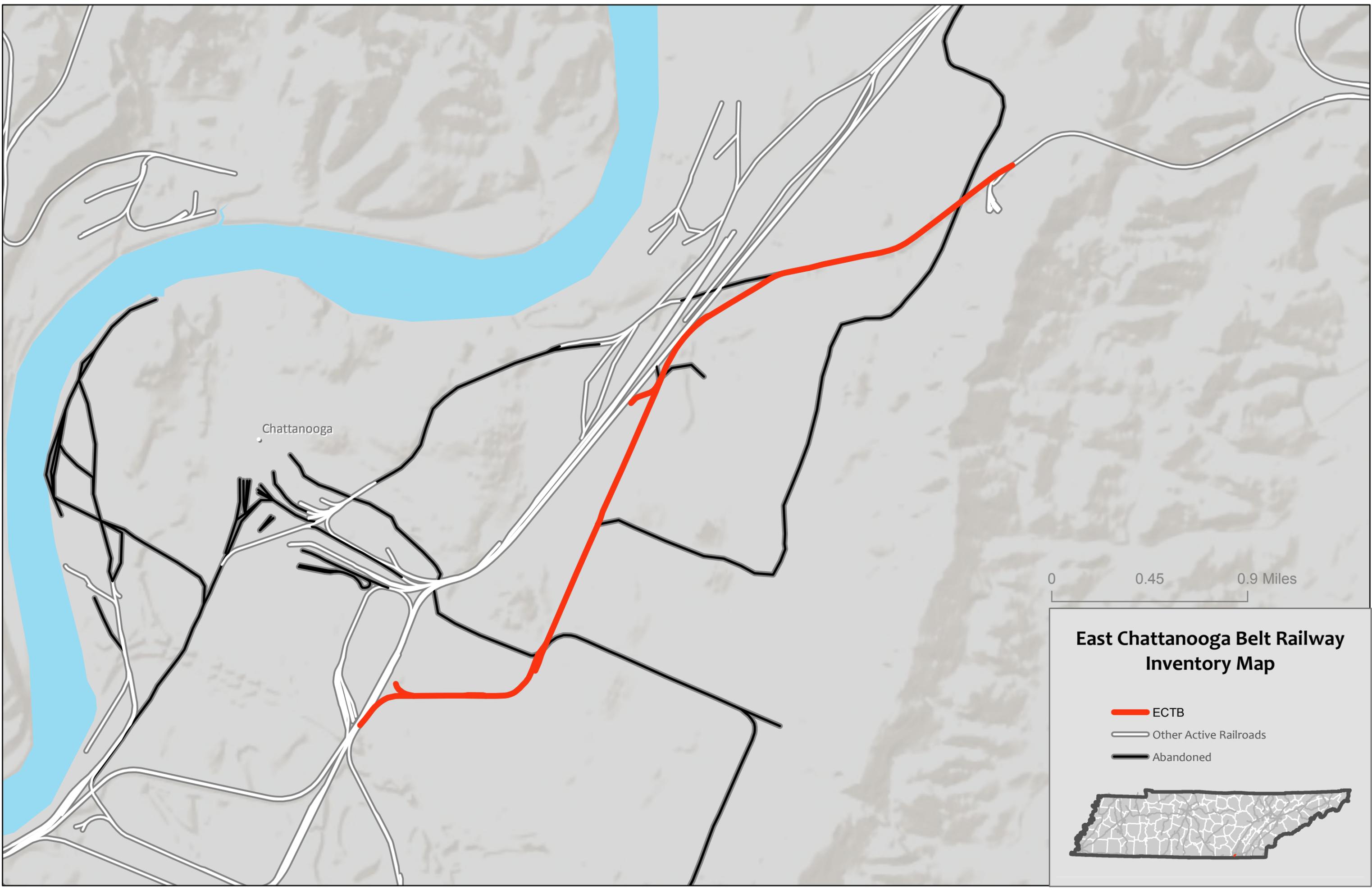
of Customers:
Trains per Month: 20
Annual Tons:
Annual Carloads: 860

Industries served: Inbound Commodities: Outbound Commodities: HAZMAT
chemicals, metals and plastics

Interchanges with Class I's: Norfolk Southern (Third District CNOT&P) at 23rd Street

East Chattanooga Belt Railway (ECTB)

ECTB is owned and leased from NS. ECTB provides freight rail service to customers in Chattanooga, TN. TVRM also provides excursion trains over the line. ECTB is owned by TVRM, a non-profit organization railroad operator that owns two other for-profit railroad operating companies, Tyner Terminal Railroad and Hiwassee River Railroad. ECTB operates 4.4 miles of track, consisting of one 4.3-mile mainline, a 0.1-mile spur, and 0.1 miles of siding. ECTB also has trackage rights over TVRM. ETCB interchanges 10 times annually with NS at 23rd Street. Figure 15 displays the Tennessee ECTB System, and the following sheet provides more details on the railroad.

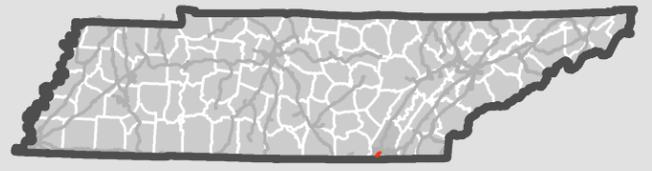


Chattanooga



East Chattanooga Belt Railway Inventory Map

-  ECTB
-  Other Active Railroads
-  Abandoned



Railroad: East Chattanooga Belt Railway
Mark: ECTB
Railroad Operator: East Chattanooga Belt Railway
Parent Company: Tennessee Vally Rail Museum
Authority: Hamilton County Railroad Authority
Ownership: Leased from NS

Line Heritage: Surviving remnant that was once operated by Southern Railway

Transportation Equity Fund Eligible: Yes

Trackage Rights: TVRM runs excursion trains on this line

Classification Type: Shortline

Carrier Type: Common

Couties Served: Hamilton

Termini: Chattanooga, TN- From Norfolk Southern (Third Distric CNOT&P Subdivision) to Tennessee Vally Railroad Museum

Track Mileage: 4.4 (in Tennessee)

Route Mileage: 4.3 (in Tennessee)

FRA Track Class: The ECTB mainline is Class 2 track and the spur is Class 1 track.

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Table/Train Order

of Customers: 3

Trains per Month: 4

Annual Tons: 700

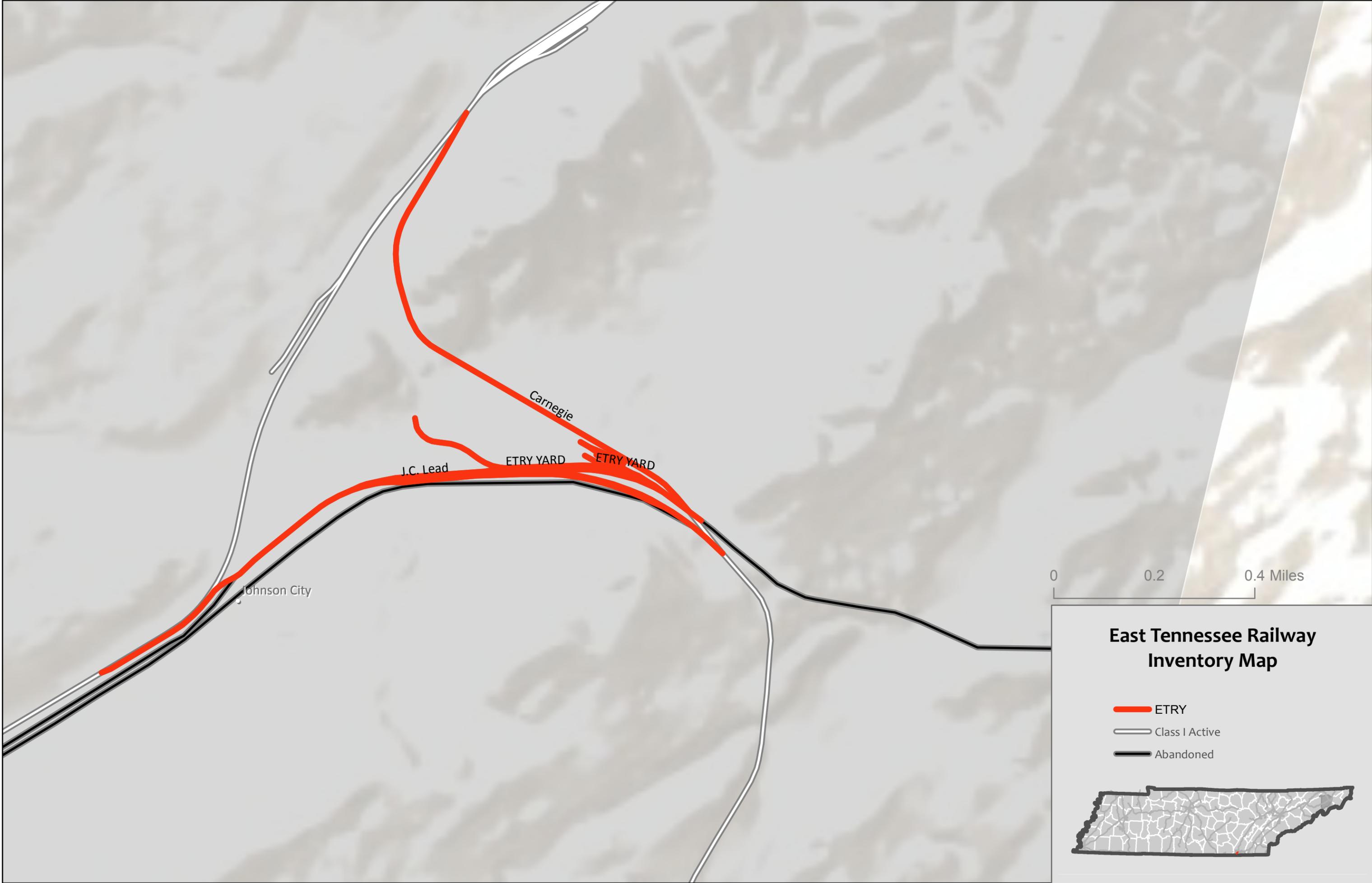
Annual Carloads: 10

Industries served: Inbound Commodities: Outbound Commodities: HAZMAT
Talc

Interchanges with Class I's: Norfolk Southern (Third District CNOT&P) at 23rd Street

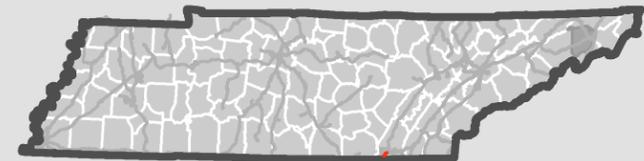
East Tennessee Railway, L.P. (ETRY)

The ETRY provides freight rail service to customers in Johnson City, TN. ETRY operates 7.5 miles of track, consisting of 2-mile and 2.3-mile branch lines, one mile of yardage, and one mile of siding. The two branch lines are owned and leased from CSX. The one mile of trackage at the ETRY Yard is owned by Genessee & Wyoming Inc., ETRY's holding company. The East Tennessee Railway line hosts freight rail service through the leased lines, connecting CSX and NS in Johnson City, TN. ETRY interchanges five times daily with CSX on their Kingsport line and with NS on their Bristol line. The ETRY Yard is used for classification, transloading of goods between rail and trucks, warehousing, and storage of rolling stock. It provides an intermodal connection between rail and truck as well as providing warehousing. Annually, 1,800 carloads of mainly scrap metals, road salt, pool salt, re-bar rods, flat steel, lumber, clay slurry, propane gas, zinc borate, lumber, waste oil, molasses, glycerine, fertilizer, and plastic pellets are moved at this location. Figure 16 displays the Tennessee ETRY System, and the following sheet provides more details on the railroad.



East Tennessee Railway Inventory Map

-  ETRY
-  Class I Active
-  Abandoned



0 0.2 0.4 Miles

Johnson City

J.C. Lead

ETRY YARD

ETRY YARD

Carnegie

Railroad: East Tennessee Railway, L.P. Line Heritage: East Tennessee and Western North Carolina
Mark: ETRY Railroad
Railroad Operator: East Tennessee Railway, L.P.
Parent Company: Genessee & Wyoming
Authority: East Tennessee Railroad Authority Genessee Transportation Equity Fund Eligible: Yes
Ownership: & Wyoming and leased from CSX

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Washington

Termini: Johnson City, TN- J.C. Lead, from Norfolk Southern (Bristol Subdivision MP 25.0) to Carnegie Line. Carnegie Line, from J.C. Lead to Norfolk Southern (Bristol Subdivision MP 24.0)

Track Mileage: 7.5 (in Tennessee)

Route Mileage: 5.3 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 286K

Height Clearances: None

Signal System: Yard Rules

of Customers: 9

Trains per Month: 20

Annual Tons: 1,500,000

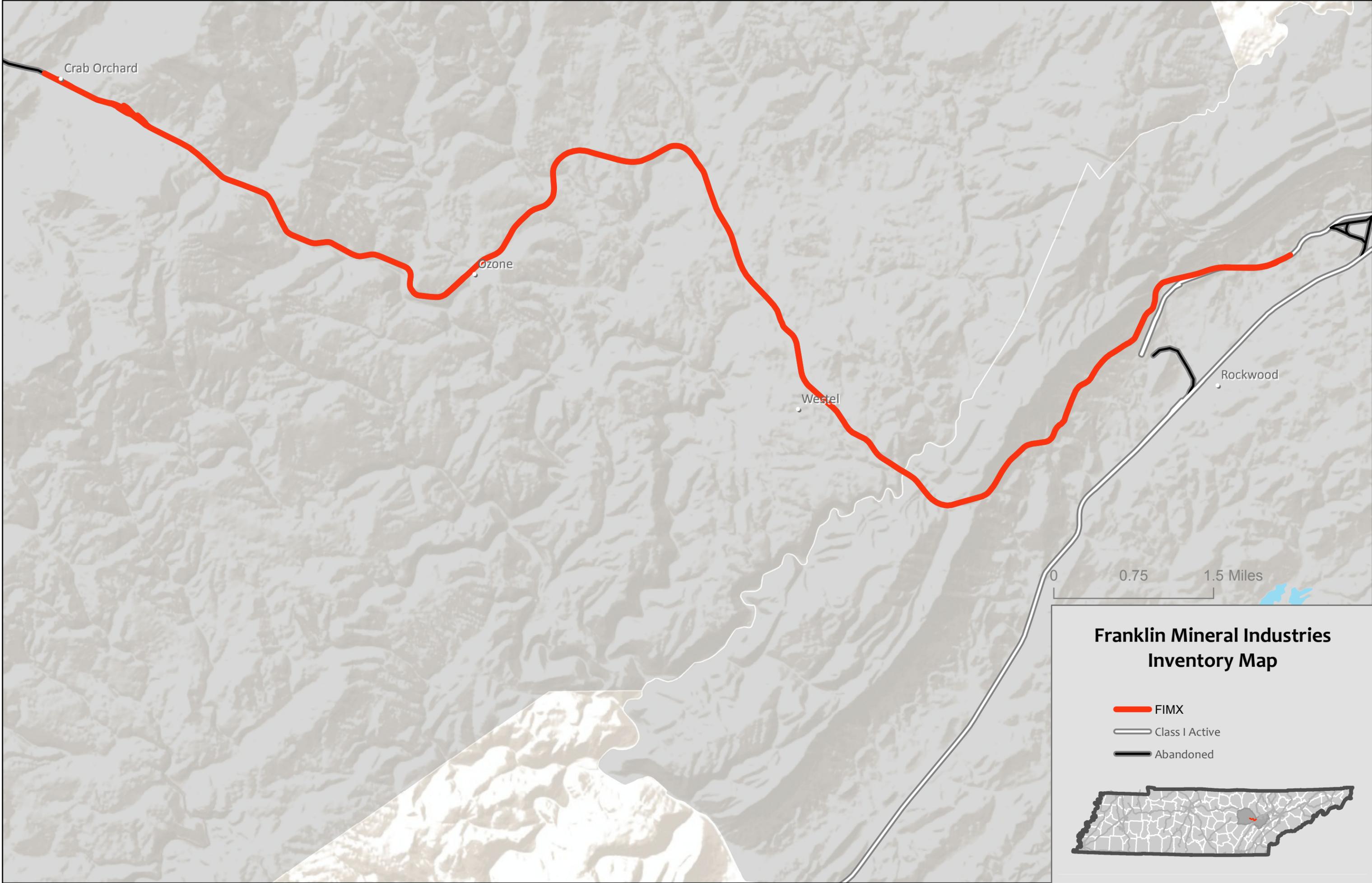
Annual Carloads: 1,800

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
transloading, metal recycling, and lumber	lumber, steel, and salt	Salt and scrap metals	Propane gas and zinc borate

Interchanges with Class I's: CSX (Kingsport Subdivision) and NS (Bristol Subdivision)

Franklin Industrial Minerals Railroad (FIMX)

The FIMX provides freight rail service for Lhoist North America (LNA). The line runs from Crab Orchard, TN to Rockwood, TN, serving Cumberland and Roane Counties. LNA owns 15.5 miles of track, consisting of one mainline. The LNA hosts freight rail service on FIMX, connecting with NS in Rockwood, TN. FIMX interchanges five times weekly with NS on their Harriman & Northeastern line. Figure 17 displays the Tennessee FIMX System, and the following sheet provides more details on the railroad.



Crab Orchard

Ozone

Westel

Rockwood

0 0.75 1.5 Miles

Franklin Mineral Industries Inventory Map

-  FIMX
-  Class I Active
-  Abandoned



Railroad: Franklin Mineral Industries Line Heritage: Franklin Industrial
Mark: FIMX
Railroad Operator: Lhoist
Parent Company:
Authority: Cumberland County Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: Lhoist

Trackage Rights: Classification Type: Shortline
Carrier Type: Private

Couties Served: Roane and Cumberland

Termini: Crab Orchard, TN to Rockwood, TN

Track Mileage: 15.5 (in Tennessee)
Route Mileage: 15.5 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 286K

Height Clearances: 19', due to a tunnel

Signal System: Yard Rules

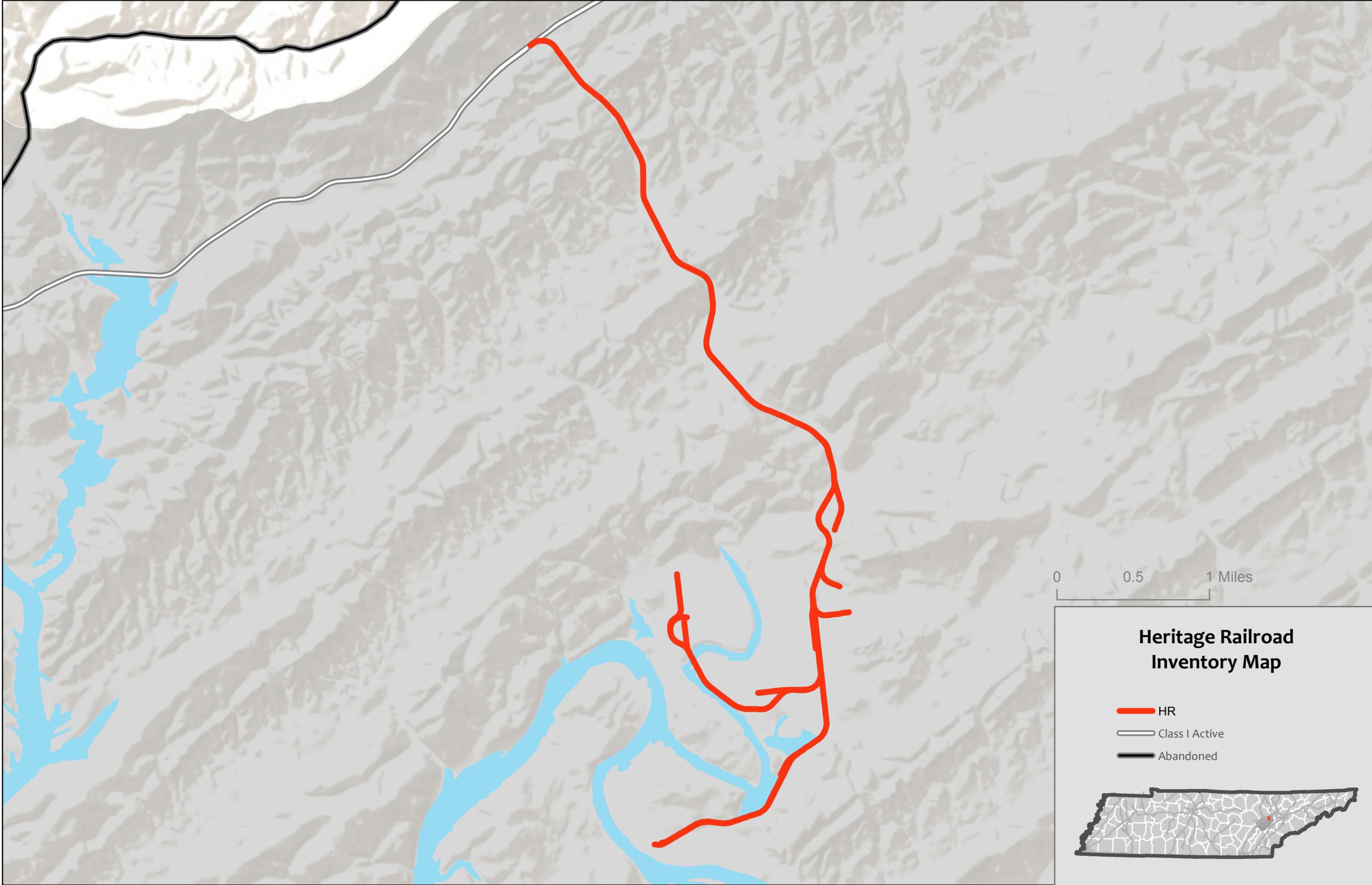
of Customers: 1
Trains per Month: 20
Annual Tons: 980,000
Annual Carloads: 4,500

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
Quarry	Empty cars	Crushed limestone	None

Interchanges with Class I's: Norfolk Southern (Harriman & Northeastern Subdivision)

Heritage Railroad Corporation (HR)

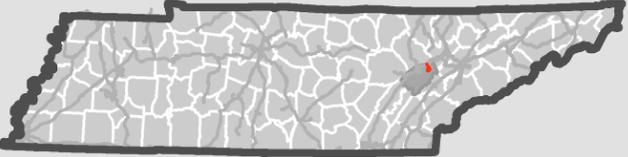
The HR runs from its connection on NS's Oakdale line to the Heritage Center Industrial Park. HR provides freight rail service for customers in Roane County. The Heritage Railroad Corporation owns 12 miles of track, consisting of 10 miles of mainline and two miles of siding. Figure 18 displays the Tennessee HR System, and the following sheet provides more details on the railroad.



0 0.5 1 Miles

Heritage Railroad Inventory Map

- HR
- Class I Active
- Abandoned



Railroad: Heritage Railroad
Mark: HR
Railroad Operator: Walden Ridge Railroad Company
Parent Company:
Authority: Oak Ridge-Heritage Railroad Authority
Ownership: Heritage Railroad Corporation

Line Heritage: U.S. Government line that served the K-25 Gaseous Diffusion Plant, a former uranium enrichment facility of the Manhattan Project

Transportation Equity Fund Eligible: Yes

Trackage Rights:
Classification Type: Shortline
Carrier Type: Common

Couties Served: Roane

Termini: Oak Ridge, TN- Norfolk Southern (Oakdale Subdivision) to the Heritage Center Industrial Park

Track Mileage: 12 (in Tennessee)
Route Mileage: 10 (in Tennessee)

FRA Track Class: HR mainline has portions of Class1 , Class 2, and excepted track.

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Yard Rules

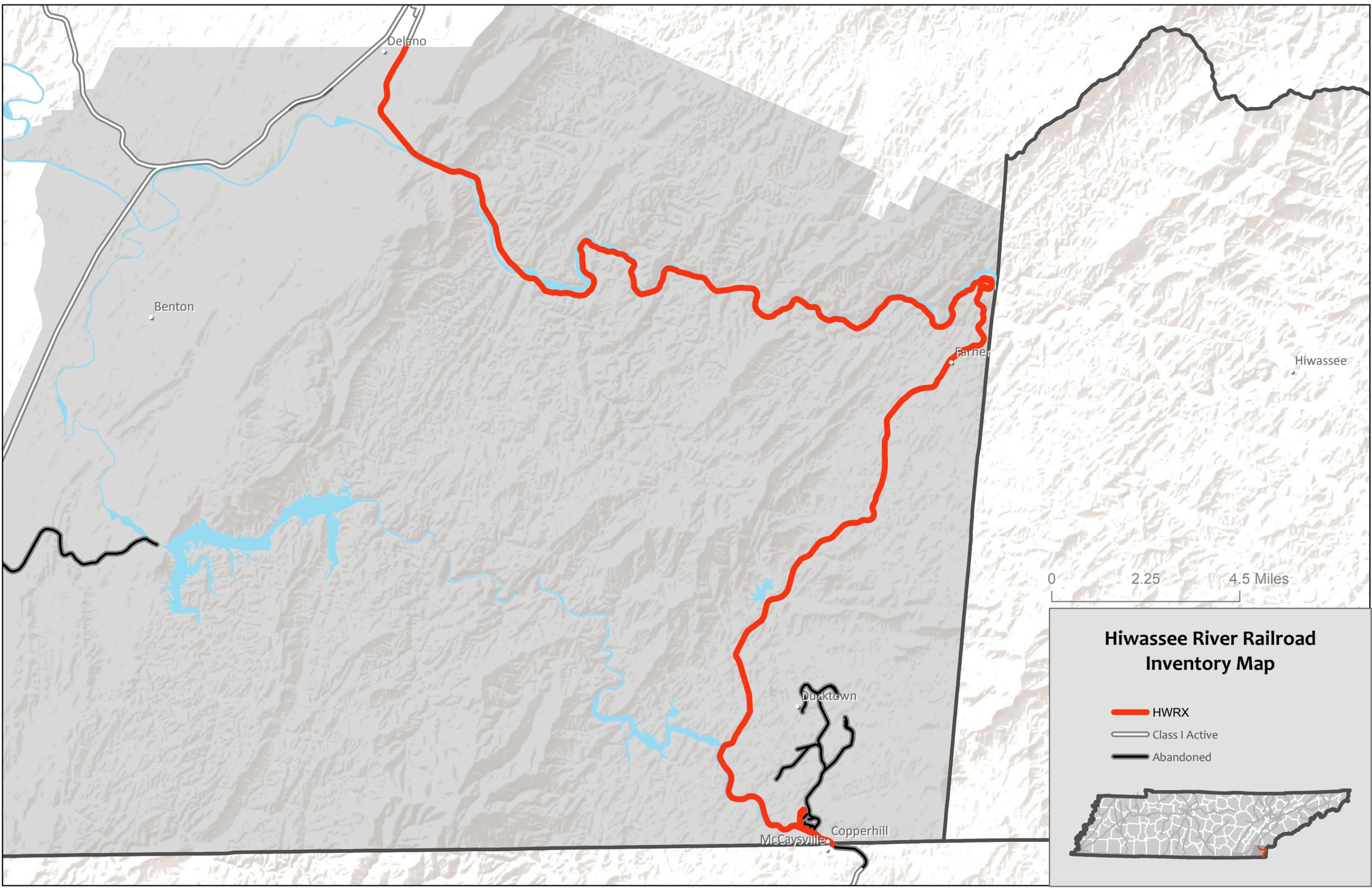
of Customers: 4
Trains per Month: 16
Annual Tons:
Annual Carloads: 500

Industries served: Waste disposal and railcar repair
Inbound Commodities:
Outbound Commodities: HAZMAT
Primarily hazard class 7, hazard class 8 (for storage)

Interchanges with Class I's: Norfolk Southern (Oakdale Subdivision)

Hiwassee River Railroad (HWRX)

HWRX provides freight service on tracks owned by the Tennessee Overhill Heritage Association. TVRM also provides excursion trains over the line. HWRX is a contract carrier railroad operator owned by TVRM, a non-profit organization railroad operator that owns two other for-profit railroad operating companies, East Chattanooga Belt Railway and Tyner Terminal Railway. HWRX exchanges loads 25 times annually with CSX in Wetmore, TN. Copperhill Yard, located in Copperhill, TN, is used for storage of rolling stock where it moves 45,000 carloads of iron ore fines and railcars annually. Figure 19 displays the Tennessee HWRX System, and the following sheet provides more details on the railroad.



Delano

Benton

Farner

Hiwassee

Ducktown

McCaysville

Copperhill

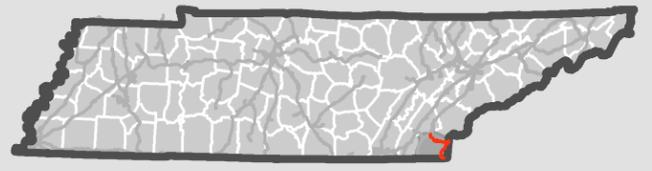
0 2.25 4.5 Miles

Hiwassee River Railroad Inventory Map

 HWRX

 Class I Active

 Abandoned



Railroad: Hiwassee River Railroad
Mark: HWRX
Railroad Operator: Hiwassee River Railroad
Parent Company: Tennessee Valley Rail
Museum Authority:
Ownership: Tennessee Overhill Heritage Association

Line Heritage: The old "Hook and Eye" line that was once operated by Louisville & Nashville Railroad

Transportation Equity Fund Eligible: No

Trackage Rights:
Classification Type: Shortline
Carrier Type: Contract

Couties Served: Polk

Termini: Wetmore, TN to Copperhill, TN

Track Mileage: 45 (in Tennessee)
Route Mileage: 41 (in Tennessee)

FRA Track Class: Class 2 track

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Table/Train Order

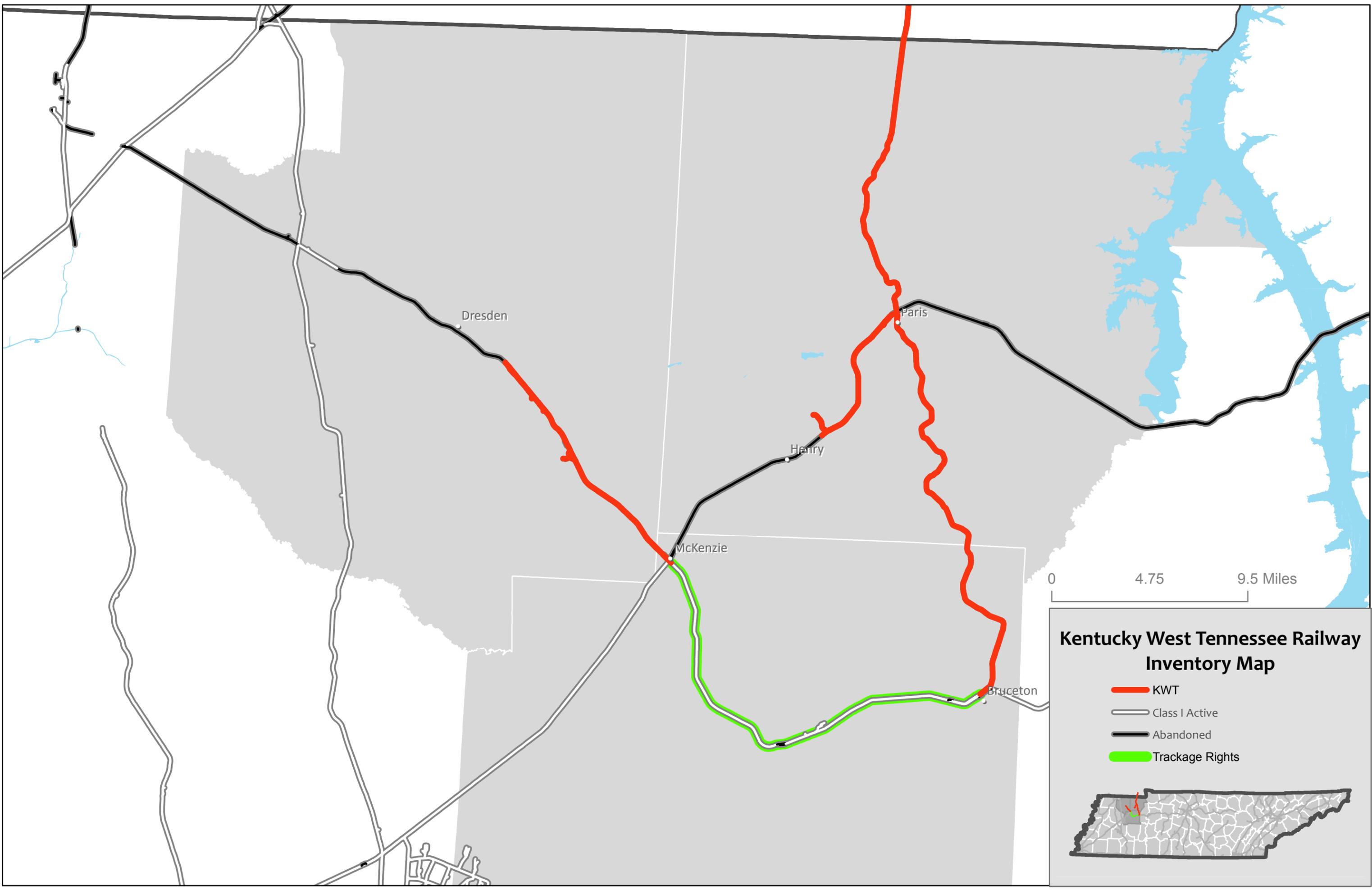
of Customers: 1
Trains per Month:
Annual Tons: 45,000
Annual Carloads: 500

Industries served: Mining
Inbound Commodities:
Outbound Commodities: Iron ore fines
HAZMAT

Interchanges with Class I's: Since HWRX is a contract carrier, it does not technically "interchange" but exchanges loads with CSX in Wetmore, TN.

Kentucky West Tennessee Railway (KWT)

The KWT Railway provides freight rail service to customers in Carrol, Henry, and Weakley Counties. They also serve Calloway County, KY. In Tennessee, KWT operates 84.7 miles of track, consisting of 59 miles between three lines, one mile of yardage, 0.5 miles of siding, 21.2 miles on CSX owned track through trackage rights, and three miles are inactive. The 63.5 miles of track is owned by Genessee & Wyoming Inc., KWT's holding company. KWT interchanges once daily with CSX in Bruceton, TN. Bruceton is KWT's only interchange, which requires the use of CSX track to transport cars from the Dresden Branch. Paris Yard is a storage yard, located on Depot Street. This is where KWT rolling stock is housed and 300 carloads of mainly bagged clay and tank cars are moved annually. Figure 20 displays the Tennessee KWT System, and the following sheet provides more details on the railroad.



Dresden

Paris

Henry

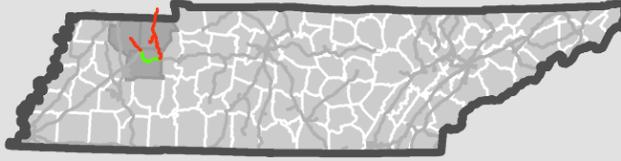
McKenzie

Bruceton

0 4.75 9.5 Miles

Kentucky West Tennessee Railway Inventory Map

-  KWT
-  Class I Active
-  Abandoned
-  Trackage Rights



Railroad: Kentucky West Tennessee Railway
Mark: KWT
Railroad Operator: Kentucky West Tennessee Railway
Parent Company: Genessee & Wyoming
Authority: Carroll-Henry County Rail Authority
Ownership: Genessee & Wyoming and CSX through trackage rights

Line Heritage: Surviving remnant that was once operated by the Nashville, Chattanooga and St. Louis Railway

Transportation Equity Fund Eligible: Yes

Trackage Rights: Operate 21.2 miles of CSX track, from Bruceton to McKenzie

Classification Type: Shortline

Carrier Type: Common

Couties Served: Carrol, Henry, and Weakley

Termini: Paris line- From Bruceton, TN to the Murray, KY. Henry Branch- from Paris, TN to Henry, TN. Dresden Branch- from McKenzie, TN to Dresden, TN

Track Mileage: 84.7 (in Tennessee)

Route Mileage: 80.2 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 263K

Height Clearances: Double-stacking of high-cubes only on the Dresden Branch. Other lines are only capable of double-stacking of a high- and low-cube configuration.

Signal System: Table/Train Order

of Customers: 7

Trains per Month: 18

Annual Tons: 360,000

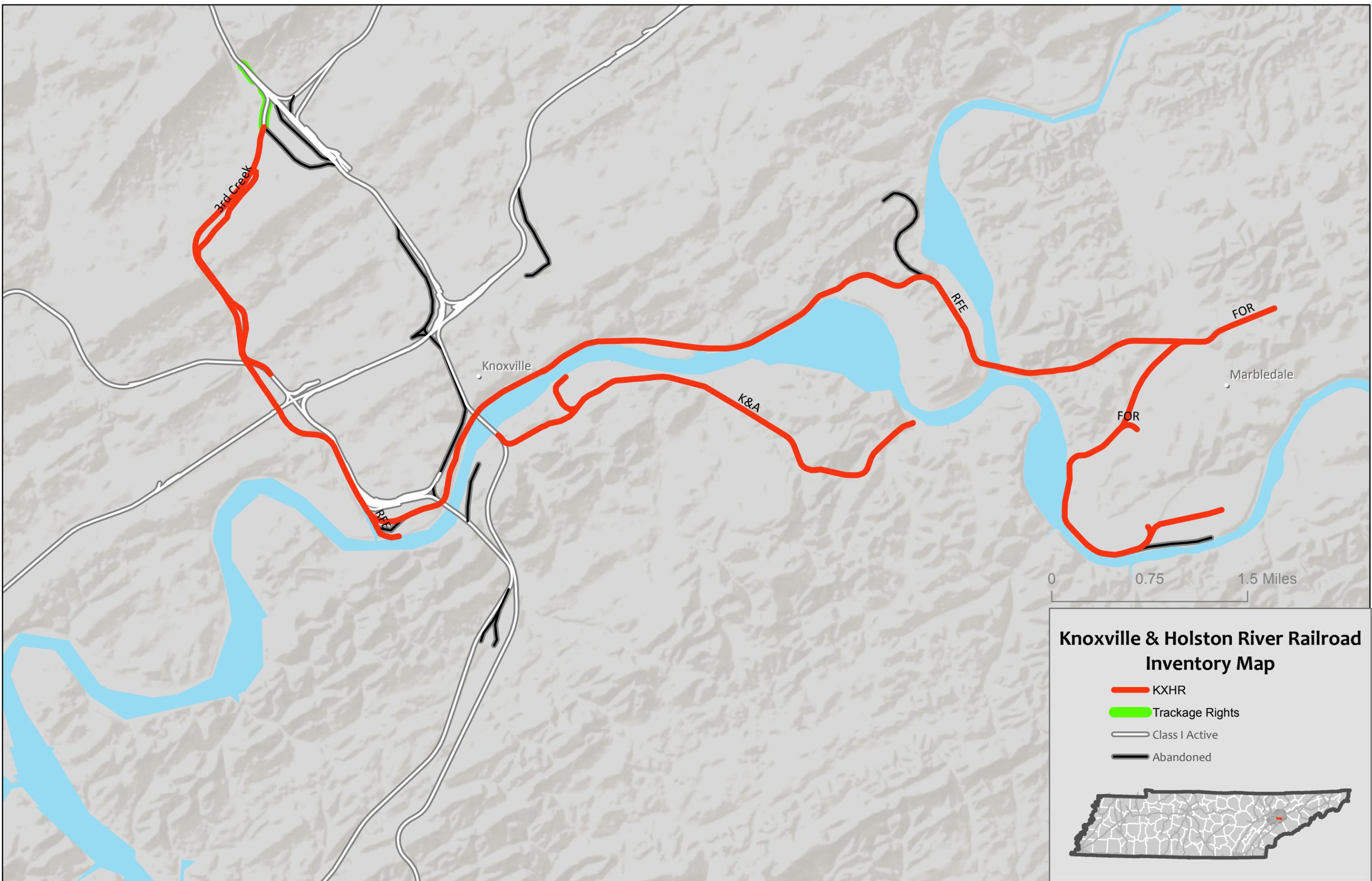
Annual Carloads: 3,600

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
clay production, tank car lining, scrap metal, and brick	tank cars for repair	Ball clay	Carbon disulfide

Interchanges with Class I's: CSX (Memphis Subdivision) in Bruceton, TN

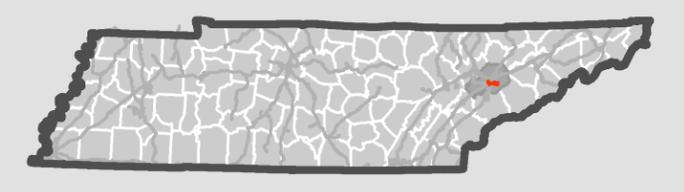
Knoxville & Holston River Railroad (KXHR)

The KXHR provides freight rail service to customers in Knox County, connecting with CSX and NS in Knoxville, TN. Gulf & Ohio Railways, KXHR's holding company, also provides excursion trains on the lines departing from Knoxville. The Knox County Railroad Authority owns approximately 6.5 miles of track, and 1.27 miles are owned and leased from CSX with a small portion operated under a trackage rights agreement with NS. The rest is owned by Gulf & Ohio Railways. KXHR operates 38.88 miles of track, consisting of an 11.8-mile main line, four branch lines totaling 8.71 miles, 2.75 miles of yardage, and 15.62 miles of siding. Of the 20.51 route miles operated by KXHR, 1.27 miles are leased from CSX on the Third Creek line. Also a small portion is operated through a trackage rights agreement with NS to access Coster Yard from the Riverfront Extension line. The total system has 15.62 miles of siding, allowing for passing. KXHR interchanges daily with CSX at the Third Creek Junction along their KD line. KXHR interchanges daily with NS at the Coster Yard. Coster Yard is a classification and storage yard, located adjacent to Heiskell Avenue, in Knoxville, TN, where 6,527 carloads of mainly metals, lumber, plastic, ethanol, and flue dust are moved annually. Figure 21 displays the Tennessee KXHR System, and the following sheet provides more details on the railroad.



Knoxville & Holston River Railroad Inventory Map

- KXHR
- Trackage Rights
- Class I Active
- Abandoned



Railroad: Knoxville & Holston River Railroad Line Heritage: Surviving lines that were once operated by the
Mark: KXHR Norfolk Southern Railroad
Railroad Operator: Knoxville & Holston River Railroad
Parent Company: Gulf & Ohio Railways
Authority: Knoxville County Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: Gulf & Ohio Railways, KXHR, KCRA, and
leased from CSX and NS

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Knox

Termini: Riverfront Extension, from Coster Yard to Marbledale, TN. K&A, from Norfolk Southern (K&A Subdivision)
to McClure, TN. Fork of the River Branch, from Marbledale, TN to Forks of the River Industrial Park. Third
Creek, from CSX (KD Subdivision) to Tennessee
Track Mileage: 38.88 (in Tennessee)
Route Mileage: 20.51 (in Tennessee)

FRA Track Class: The Riverfront Extension line is Class 1. The rest of the system is excepted track.

Gross Rail Load Weight: The Riverfront Extension and Third Creek lines are 286K, while the rest of system is 263K.

Height Clearances: None

Signal System: The Third Creek line operates under Centralized Traffic Control and the rest of the system operates
under Yard Rules.

of Customers: 16

Trains per Month:

Annual Tons: 849,500

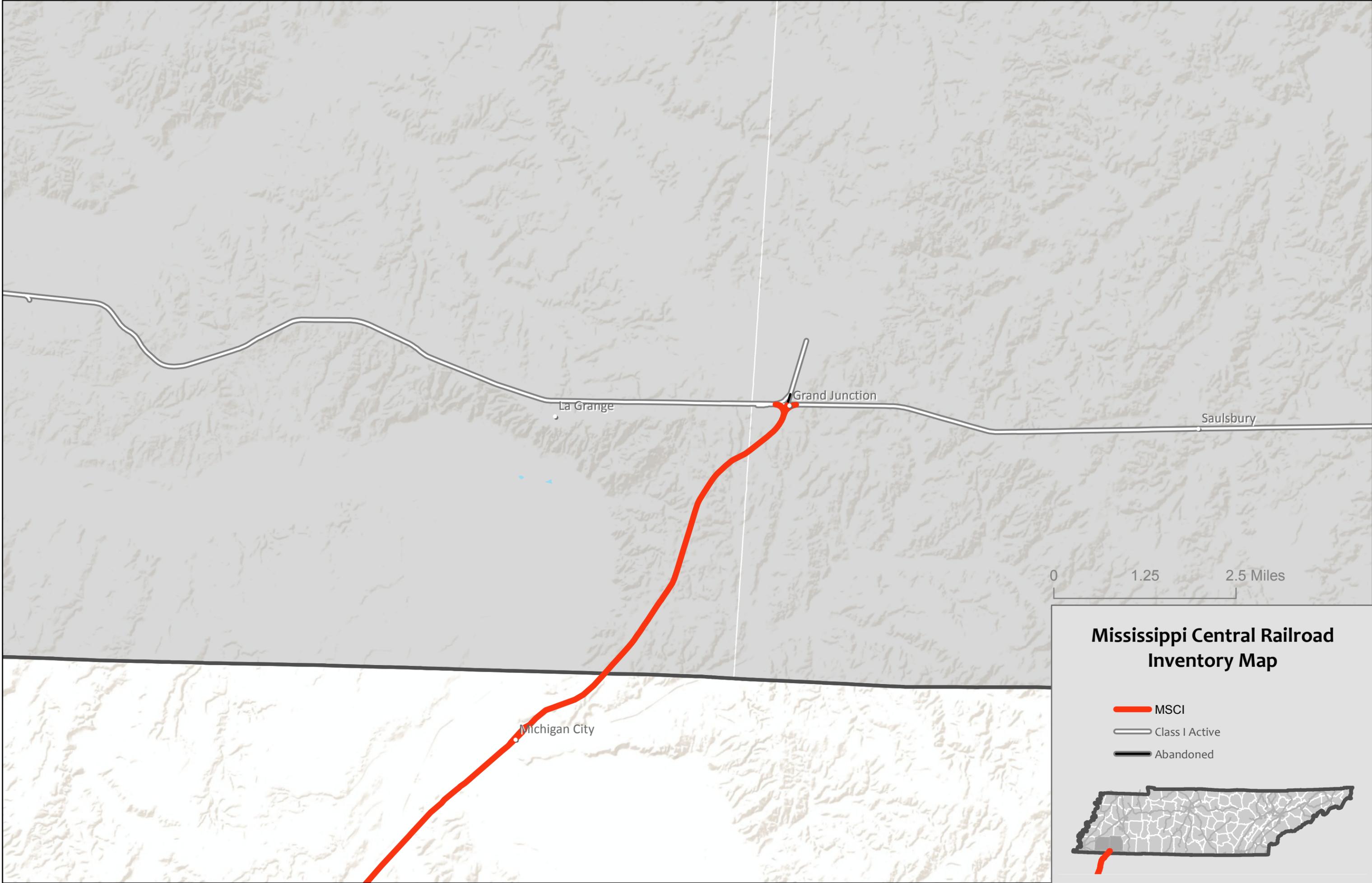
Annual Carloads: 8,495

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
steel mill and plastics manufacturers	scrap metal	Rebar	Ethanol, flue dust, and asphalt

Interchanges with Class I's: CSX at the Third Creek Junction (KD Subdivision). NS at the Coster Yard.

Mississippi Central Railroad Co. (MSCI)

The MSCI runs from Grand Junction, TN to Oxford, MS. MSCI provides rail freight service to customers in Fayette County, TN. They also serve Lafayette, Marshall, and Benton Counties in Mississippi. MSCI operates 5.5 miles of track in Tennessee, consisting of a 5-mile mainline and 0.5 miles of a spur. The track is owned by Pioneer-Railcorp, MSCI's holding company. MSCI interchanges with NS in Grand Junction, TN and BNSF in Holly Springs, MS. MSCI interchanges twice weekly with NS in Grand Junction. Figure 22 displays the Tennessee MSCI System, and the following sheet provides more details on the railroad.



La Grange

Grand Junction

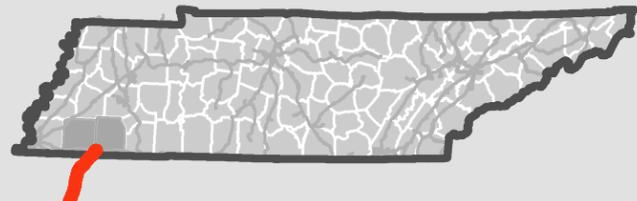
Saulsbury

Michigan City

0 1.25 2.5 Miles

Mississippi Central Railroad Inventory Map

-  MSCI
-  Class I Active
-  Abandoned



Railroad: Mississippi Central Railroad Co. Line Heritage: Surviving line that was once operated by the
Mark: MSCI Illinois Central Gulf Railroad
Railroad Operator: Mississippi Central Railroad Co.
Parent Company: Pioneer- Railcorp
Authority: Transportation Equity Fund Eligible: No
Ownership: Pioneer- Railcorp

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Fayette and Hardeman

Termini: Grand Junction, TN to Oxford, MS

Track Mileage: 5.5 (in Tennessee)
Route Mileage: 5 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Table/Train Order

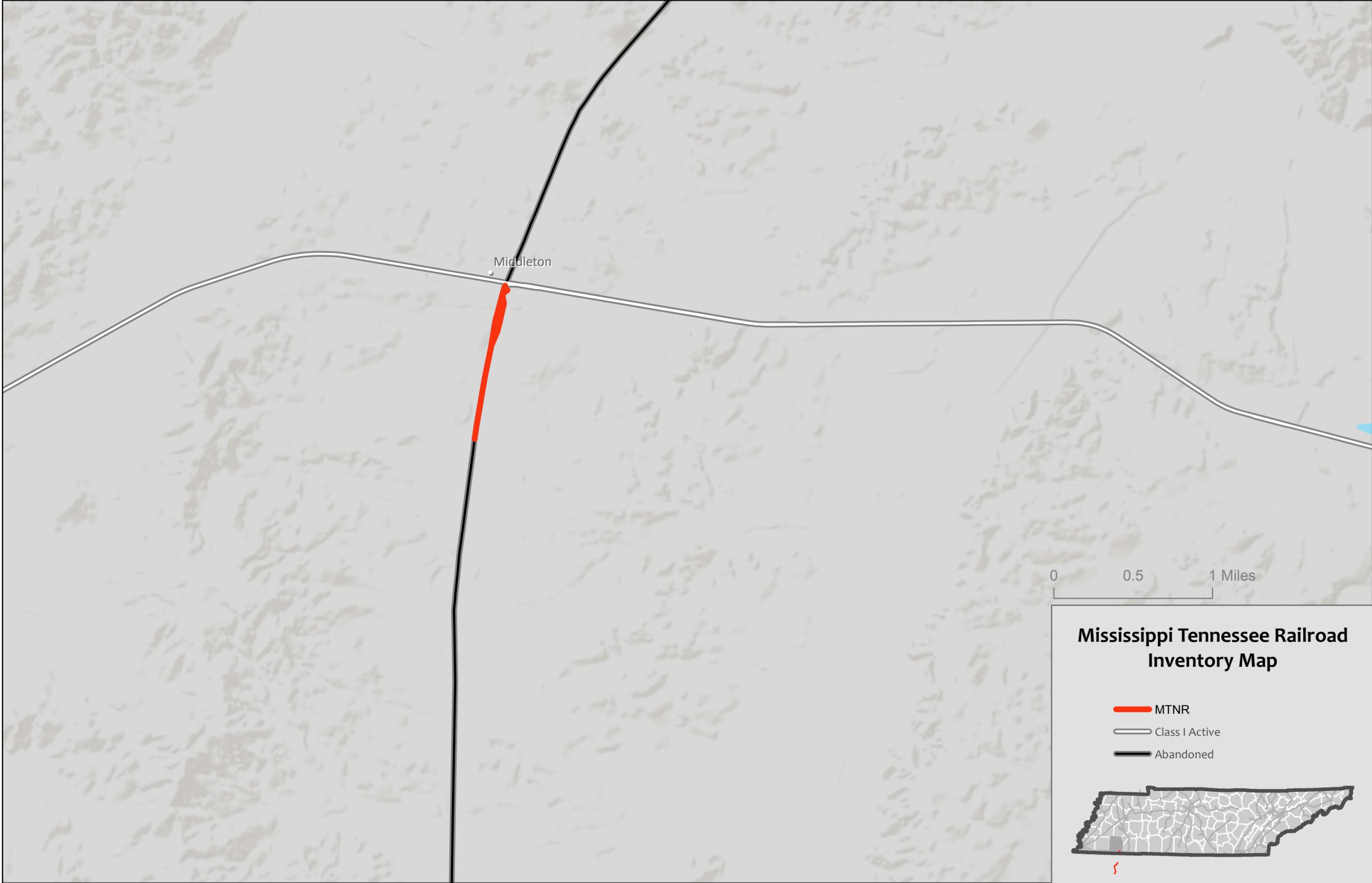
of Customers: 2
Trains per Month:
Annual Tons: 4,500
Annual Carloads: 50

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
lumber and fertilizer	particle board	particle board	None

Interchanges with Class I's: Norfolk Southern (Memphis West End Subdivision) and BNSF (Birmingham Subdivision)

Mississippi Tennessee Railroad (MTNR)

The MTNR runs from its interchange with the Norfolk Southern at Middleton, TN and extends 1.25 miles south to an industrial complex. MTNR is located in Hardeman County. Currently, the line does not provide freight rail services. However, the railroad is currently leased by the NS for storage. MTNR can rapidly resume local switching services as needed. The 1.46 miles of track, consisting of a 1.17-mile mainline and 0.29 miles of siding, are owned by Ironhorse Resources, Inc. Figure 23 displays the Tennessee MTNR System, and the following sheet provides more details on the railroad.

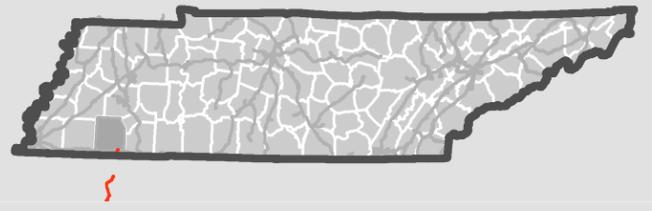


Middleton

0 0.5 1 Miles

Mississippi Tennessee Railroad Inventory Map

-  MTNR
-  Class I Active
-  Abandoned



Railroad: Mississippi Tennessee Railroad, Inc. Line Heritage: Surviving branch line that was once operated by
Mark: MTNR Kansas City Southern
Railroad Operator: Mississippi Tennessee Railroad, Inc.
Parent Company: Ironhorse Resources
Authority: Mississippi Tennessee Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: Mississippi Tennessee Railroad Authority

Trackage Rights: Leased to NS for storage. Classification Type: Shortline
Carrier Type: Common

Couties Served: Hardeman

Termini: From Middleton, TN to industrial complex

Track Mileage: 1.46 (in Tennessee)
Route Mileage: 1.25 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 286K

Height Clearances: None

Signal System: None

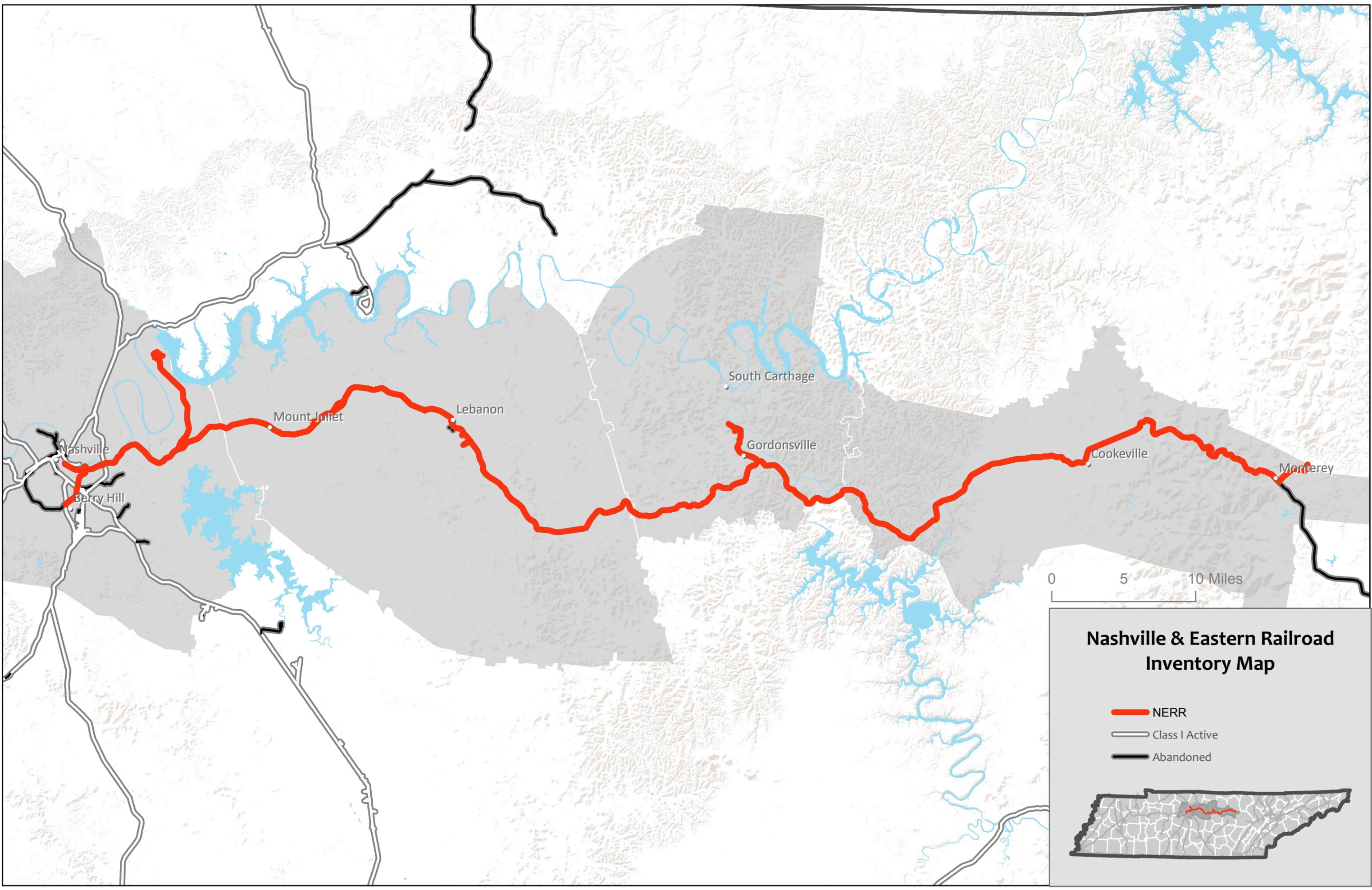
of Customers: 0
Trains per Month: 0
Annual Tons: 0
Annual Carloads: 0

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
None	None	None	None

Interchanges with Class I's:

Nashville & Eastern Railroad Corporation (NERR)

The NERR runs from Nashville, TN to Monterey, TN. NERR provides freight rail service to customers in Davidson, Wilson, Smith, and Putnam Counties. Purchased in 1986, the Nashville & Eastern Railroad Authority owns 149 miles of track, consisting of a 110-mile mainline, 18 miles between four branches, 10.5 miles of siding, and 10.5 miles of yardage. The Nashville & Eastern line hosts both freight and passenger rail service. Freight operations are provided by Nashville & Eastern Railroad Corporation. Passenger service is operated by Transit Solutions Group L.L.C. for commuter rail between Nashville, TN and Lebanon, TN. The Tennessee Central Railway Museum also operates excursion trains leaving from the TCRM Depot. NERR interchanges twice daily with CSX at Vine Hill in Davidson County. NERR uses three yards in its operations. The Old Hickory and Cookeville Yards are used for transloading of goods between rail and trucks. The Lebanon Yard is used for storage of rolling stock. Figure 24 displays the Tennessee NERR System, and the following sheet provide more details on the railroad.



Nashville

Berry Hill

Mount Juliet

Lebanon

South Carthage

Gordonsville

Cookeville

Monterey

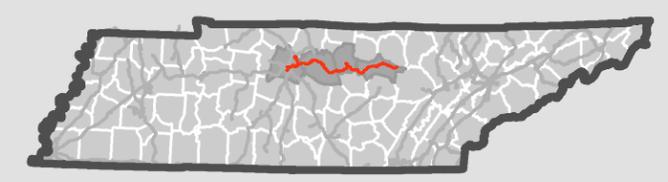
0 5 10 Miles

Nashville & Eastern Railroad Inventory Map

 NERR

 Class I Active

 Abandoned



Railroad: Nashville & Eastern Railroad Corporation Line Heritage: Surviving line that was once operated by the
Mark: NERR Tennessee Central Railroad
Railroad Operator: Nashville & Eastern Railroad Corporation
Parent Company:
Authority: Nashville & Eastern Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: Nashville & Eastern Railroad Authority

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Davidson, Wilson, Smith, and Putnam

Termini: Mainline, from Nashville, TN to Lebanon, TN. Vine Hill Branch, from Nashville, TN to Berry Hill, TN. Old Hickory Branch, from Stones River to Old Hickory. Carthage Branch, from Gordonsville, TN to South Carthage, TN. Crawford Branch, from Monterey, TN to Cookeville, TN.

Track Mileage: 149 (in Tennessee)

Route Mileage: 128 (in Tennessee)

FRA Track Class: The Nashville to Lebanon portion of the mainline is Class 3. The rest of the system is Class 2 track.

Gross Rail Load Weight: The Nashville to Lebanon portion of the mainline, Vine Hill Branch, and Old Hickory Branch are 286K. The rest of the system is 263K.

Height Clearances: The tunnel under CSX has a clearance of 20' 3". The bridge over Mill Creek has a clearance of 22'. The Caney Fork Bridge has a clearance of 19' 2.

Signal System: The Nashville to Lebanon portion of the mainline operates under Centralized Traffic Control and the rest of the system operates under a Manual Block Signal system.

of Customers: 31

Trains per Month: 80

Annual Tons: 610,000

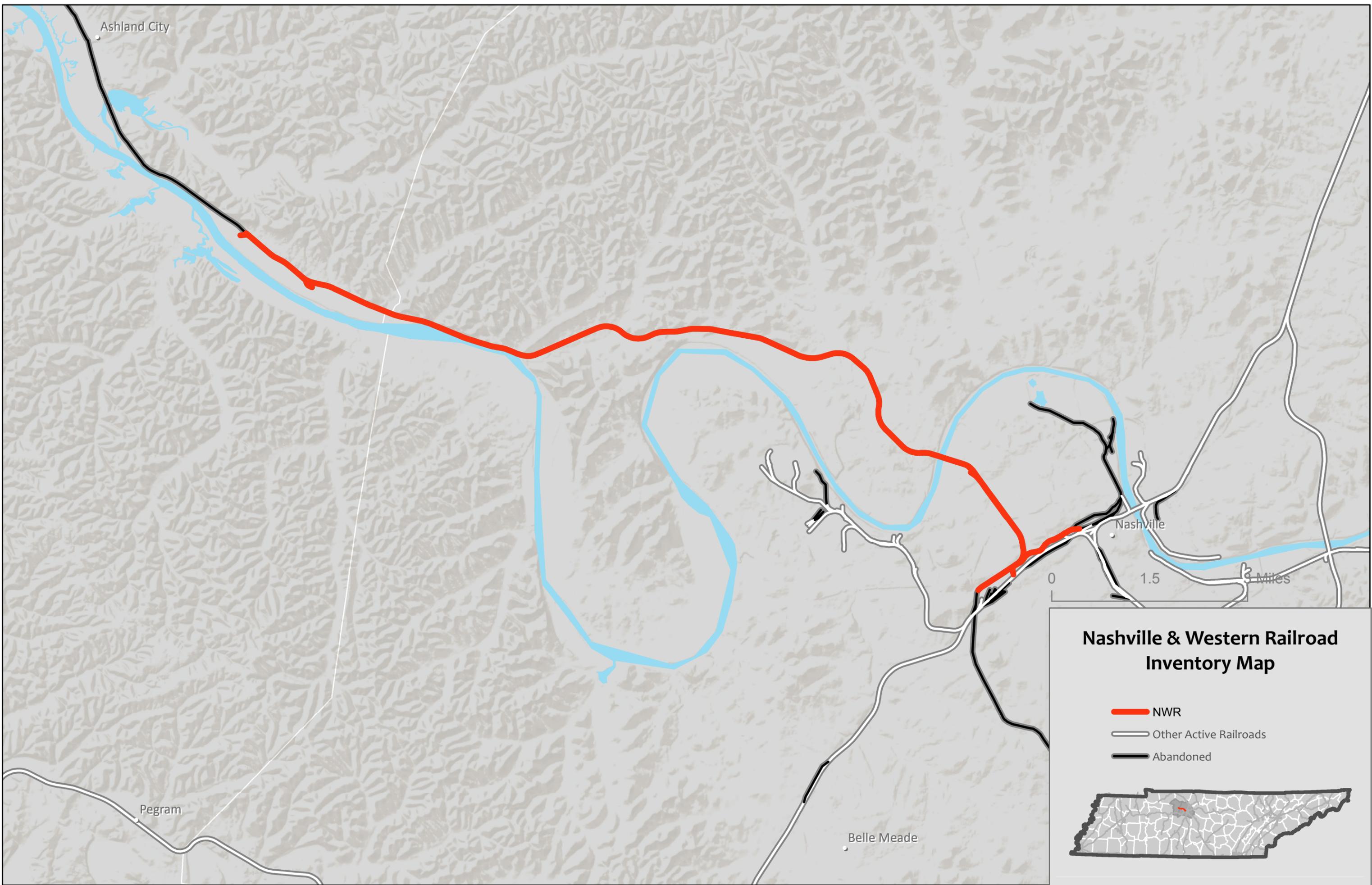
Annual Carloads: 7,000

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
steel slitting, extruding mills, recycling plants, wallboard plants, mining, lumber, and food products	steel coil and aggregates	Waste paper and aggregates	Chlorine

Interchanges with Class I's: CSX at Vine Hill

Nashville & Western Railroad Corporation (NWR)

The NWR runs from Nashville, TN to Ashland City, TN. NWR provides freight rail service to customers in Davidson and Cheatham Counties. Purchased in 1986, the Cheatham County Railroad Authority owns 20 miles of track, consisting of one 17-mile mainline and three miles left inactive. NWR interchanges up to twice daily with CSX at 14th Avenue North and Herman Street in Davidson County. NWR uses two yards in its operations. Hailey's Harbor is used for transloading of goods between rail, trucks, and barges. It is located along the Cumberland River at river mile 180.1, or 3730 Amy Lynn Drive. It provides an intermodal connection between rail, barge, and truck for bulk materials. Fifty carloads of mainly steel and scrap metal are moved annually between rail and truck or barge at this location. The NWR Depot is used for storage of rolling stock. It is located at 12th Avenue North and Herman Street. NWR employs 10 people that are contracted through Nashville & Eastern Railroad. Figure 25 displays the Tennessee NWR System and the following sheet provides more details on the railroad.



Ashland City

Pegram

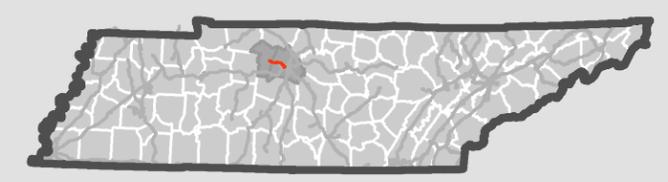
Belle Meade

Nashville

0 1.5 3 Miles

Nashville & Western Railroad Inventory Map

-  NWR
-  Other Active Railroads
-  Abandoned



Railroad: Nashville & Western Railroad Corporation Line Heritage: Surviving line that was once operated by the
Mark: NWR Tennessee Central Railroad
Railroad Operator: Nashville & Western Railroad Corporation
Parent Company:
Authority: Cheatham County Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: Cheatham County Railroad Authority

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Davidson and Cheatham

Termini: Nashville, TN to Ashland City, TN

Track Mileage: 20 (in Tennessee)
Route Mileage: 17 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Centralized Traffic Control

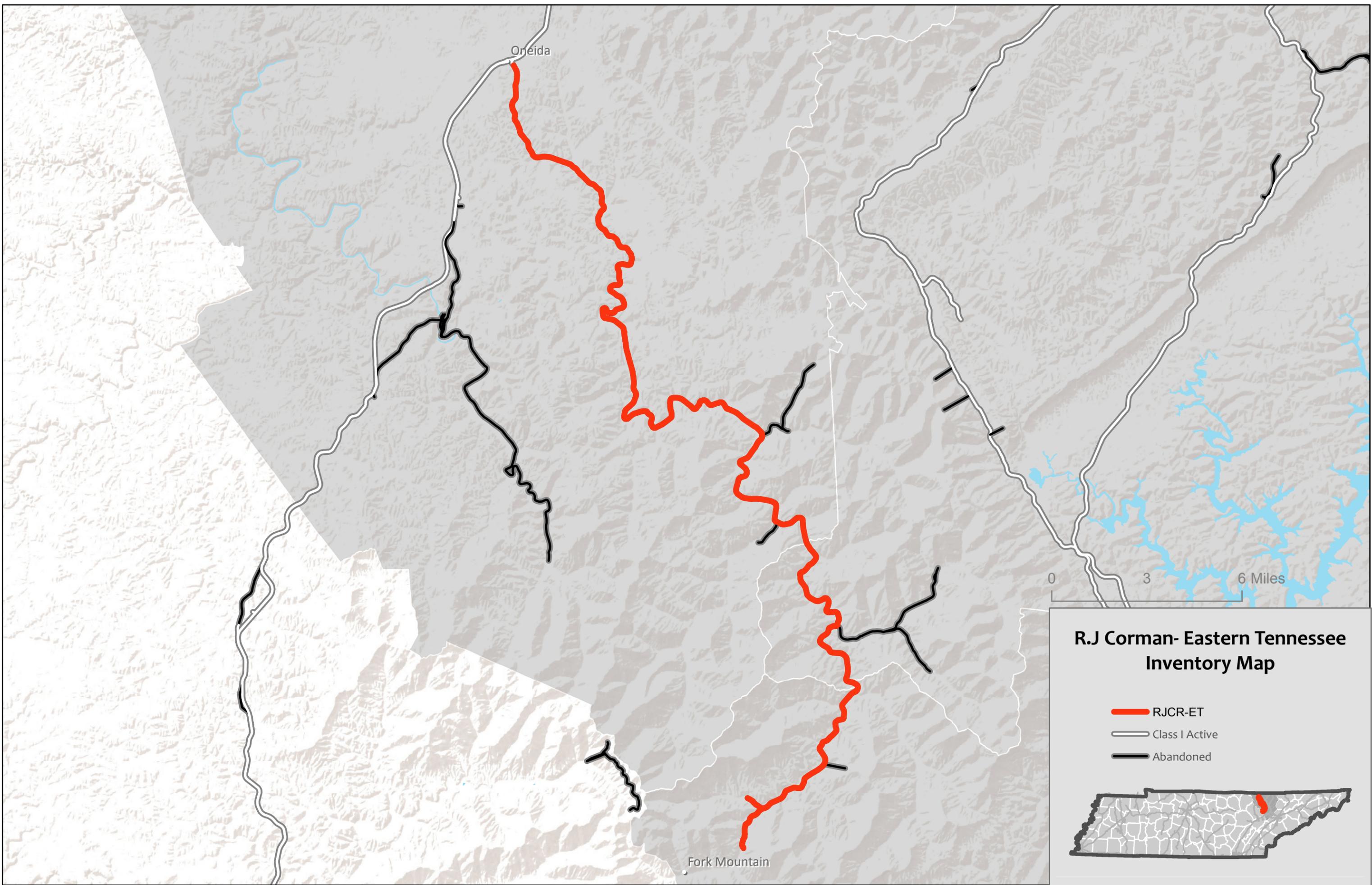
of Customers: 14
Trains per Month: 20
Annual Tons: 184,000
Annual Carloads: 1,785

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
manufacturing, recycling, and wholesale fuels	plate steel	Glass for recycling	Ethanol

Interchanges with Class I's: CSX at 14th Avenue North and Herman Street

R.J. Corman Railroad Company- Eastern Tennessee (RJCR-ET)

The RJCR, Eastern Tennessee Line, runs from Fork Mountain, TN to Oneida, TN. Currently the Eastern Tennessee Line is not running, but could provide freight rail service to customers in Anderson, Campbell, and Scott Counties. In Tennessee, RJCR operates 45 miles of track, consisting of 42 miles of mainline and three miles of siding. RJCR-ET owns 45 miles of track, which access a coal mine. Currently, the coal business has stalled, and no cars are moving on the line. RJCR still continues to keep the line in a condition that is traversable should traffic resume. Figure 26 displays the Tennessee RJCR-ET System, and the following sheet provides more details on the railroad.



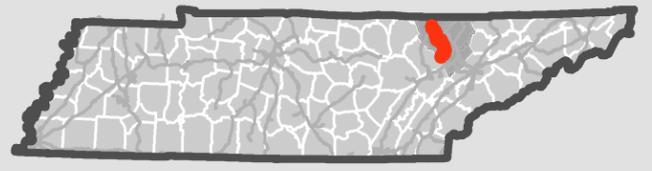
Oneida

Fork Mountain

0 3 6 Miles

R.J Corman- Eastern Tennessee Inventory Map

-  RJCR-ET
-  Class I Active
-  Abandoned



Railroad: R.J. Corman Railroad- Eastern Tennessee Line Heritage: Surviving line that was once operated by the
Mark: RJCR-ET Old National Coal
Railroad Operator: R.J. Corman Railroad
Parent Company: R.J. Corman
Authority: North East Tennessee Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: R.J. Corman

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Anderson, Campbell, and Scott

Termini: From Fork Mountain, TN to Oneida, TN

Track Mileage: 45 (in Tennessee)
Route Mileage: 42 (in Tennessee)

FRA Track Class: Class 1 track

Gross Rail Load Weight: 286K

Height Clearances: None

Signal System: None

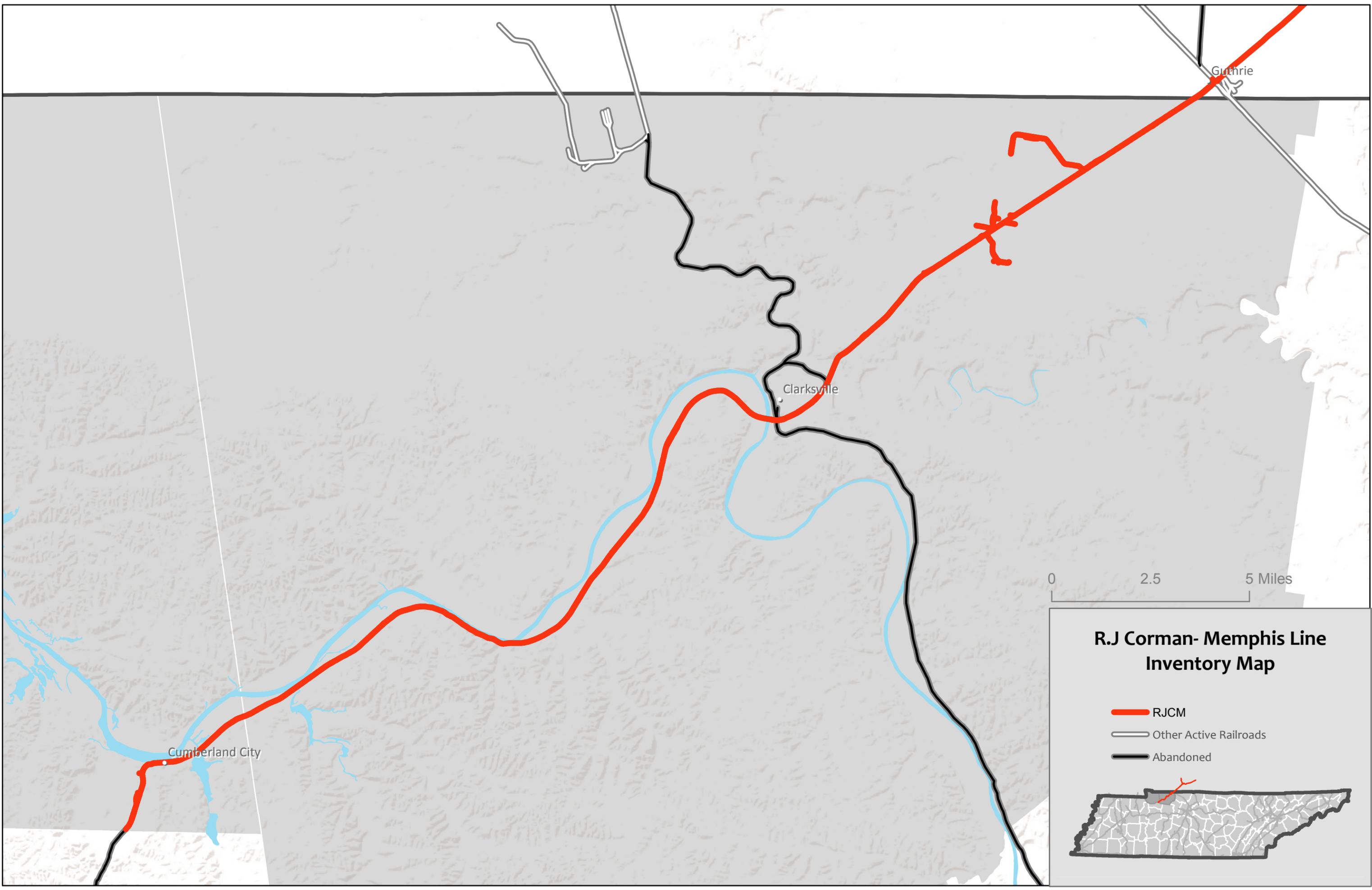
of Customers: 0
Trains per Month: 0
Annual Tons: 0
Annual Carloads: 0

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
None	None	None	None

Interchanges with Class I's:

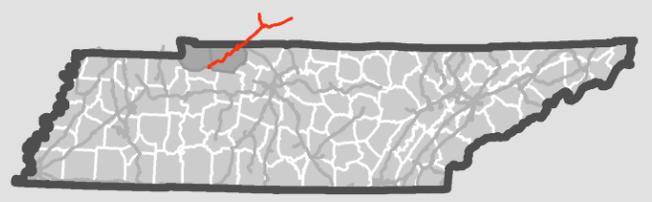
R.J. Corman Railroad Company-Memphis Line (RJCM)

The Memphis Line runs from Cumberland City, TN to Bowling Green, KY. In Tennessee, RJCM provides freight rail service to customers in Montgomery and Stewart Counties. The Montgomery County Railroad Authority owns 44 miles of track, consisting of one 36-mile mainline, six miles of siding, and two miles of yardage. RJCM operates 4.6 miles of track, owned by the Montgomery County Industrial Development Board, serving the Clarksville-Montgomery County Corporate Business Park. RJCM interchanges up to twice daily with CSX in Guthrie, KY. RJCM uses one yard in its operations. Figure 27 displays the Tennessee RJCM System, and the following sheet provides more details on the railroad.



R.J Corman- Memphis Line Inventory Map

-  R.J.C.M.
-  Other Active Railroads
-  Abandoned



Railroad: R.J. Corman Railroad Company- Memphis Line
Mark: RJCM
Railroad Operator: R.J. Corman Railroad Company
Parent Company: R.J. Corman
Authority: Montgomery County Rail Authority
Ownership: R.J. Corman

Line Heritage: Surviving remnant that was once operated by the Nashville, Chattanooga and St. Louis Railway

Transportation Equity Fund Eligible: Yes

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Montgomery and Stewart

Termini: Cumberland City, TN to Bowling Green, KY

Track Mileage: 44 (in Tennessee)
Route Mileage: 36 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: 286K

Height Clearances: None

Signal System:

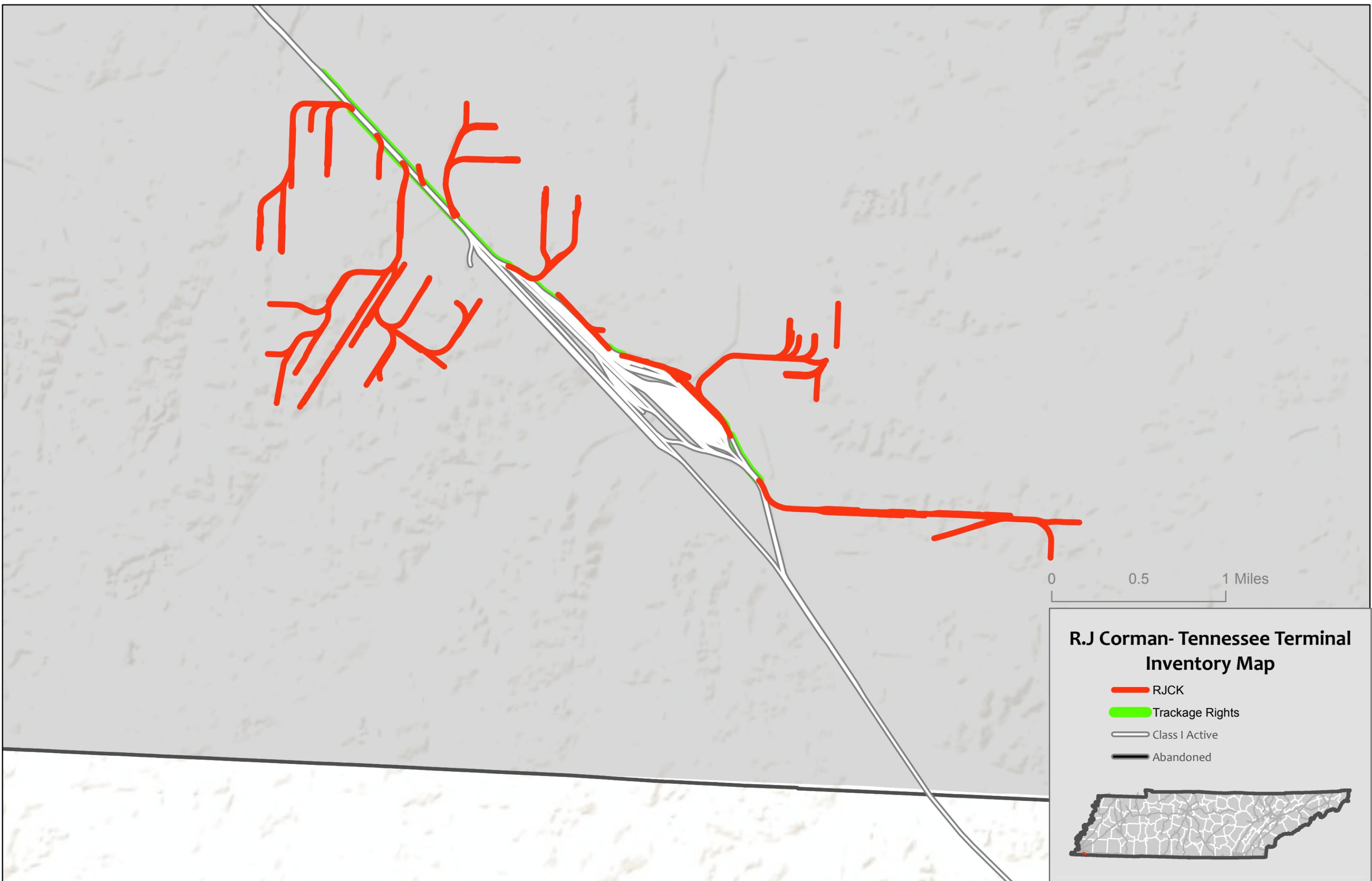
of Customers: 14
Trains per Month:
Annual Tons: 313,545
Annual Carloads: 3,233

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
manufacturing and farm service	zinc dust	Wallboard	Anhydrous ammonia, sulphuric acid, and ammonium nitrate

Interchanges with Class I's: CSX (Henderson Subdivision) in Guthrie, KY

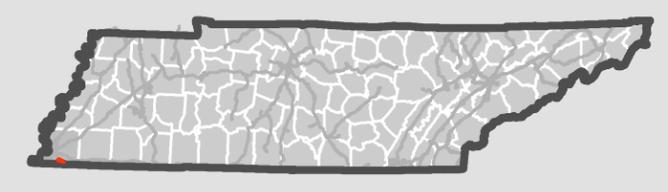
R.J. Corman Railroad Company- Tennessee Terminal (RJCK)

The RJCK is an industrial switching railroad at Tennessee Yard, outside of Memphis. The line serves various industrial parks near BNSF's Tennessee Terminal. RJCK does not have a shortline rail authority for access to the Transportation Equity Fund, but is working towards beginning one. RJCK operates 32 miles of track, consisting of five branch lines with associated spurs and one mile of yardage. The lines are owned and leased from several industrial parks. The yardage track is owned and leased from BNSF. ETRY interchanges daily with BNSF at their Tennessee Yard and at the Air Industrial Park. RJCK uses Tennessee Yard for classification. Figure 28 displays the Tennessee RJCK System, and the following sheet provides more details on the railroad.



R.J Corman- Tennessee Terminal Inventory Map

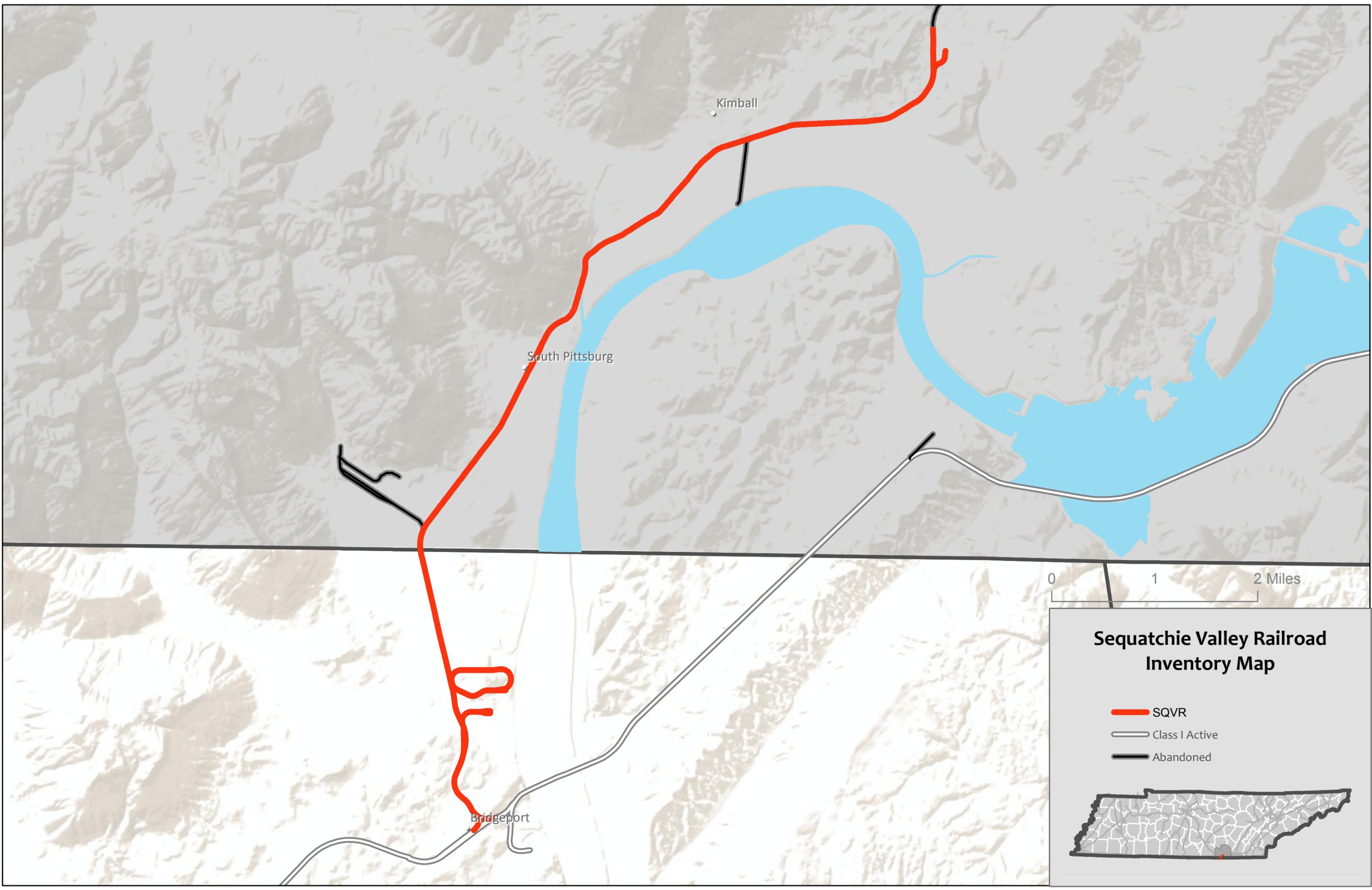
- █ RJK
- █ Trackage Rights
- Class I Active
- Abandoned



Railroad:	R.J. Corman Railroad- Tennessee Terminal	Line Heritage:	
Mark:	RJCK		
Railroad Operator:	R.J. Corman Railroad		
Parent Company:	R.J. Corman		
Authority:		Transportation Equity Fund Eligible:	No
Ownership:	leased from BNSF		
Trackage Rights:		Classification Type:	Switching
		Carrier Type:	Common
Couties Served:	Shelby		
Termini:	Various industrial parks near BNSF's Tennessee Terminal		
Track Mileage:	32	(in Tennessee)	
Route Mileage:	32	(in Tennessee)	
FRA Track Class:	Excepted and Class 1 track		
Gross Rail Load Weight:	286K		
Height Clearances:	None		
Signal System:	Centralized Traffic Control		
# of Customers:	25		
Trains per Month:			
Annual Tons:			
Annual Carloads:	5,900		
Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
Timber, paper, chemical plants, assorted warehousing, beer brewing, and multiple plastic companies	soy flakes and paper	soy flakes and paper	Toluene, hydrochloric acid, sodium hydroxide, ethanol and carbon dioxide
Interchanges with Class I's: Tennessee Yard (BNSF) and the Air Industrial Park			

Sequatchie Valley Railroad (SQVR)

Figure 29 displays the Tennessee SQVR System, and the following sheet provides more details on the railroad.



Kimball

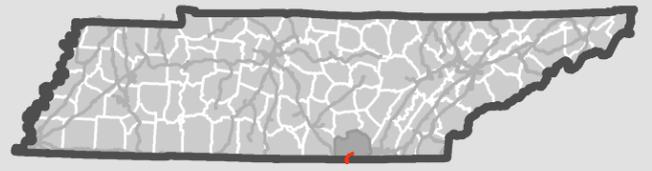
South Pittsburg

Bridgeport

0 1 2 Miles

Sequatchie Valley Railroad Inventory Map

-  SQVR
-  Class I Active
-  Abandoned



Railroad: Sequatchie Valley Railroad
Mark: SQVR
Railroad Operator: Sequatchie Valley Railroad
Parent Company:
Authority: Marion County Railroad Authority
Ownership: Sequatchie Valley Railroad

Line Heritage: Surviving remnant that was once operated by the Nashville, Chattanooga and St. Louis Railway

Transportation Equity Fund Eligible: Yes

Trackage Rights:
Classification Type: Shortline
Carrier Type: Common

Couties Served: Marion

Termini: Kimball, TN to Bridgeport, AL

Track Mileage: 11 (in Tennessee)
Route Mileage: 11 (in Tennessee)

FRA Track Class:

Gross Rail Load Weight: 286K

Height Clearances:

Signal System:

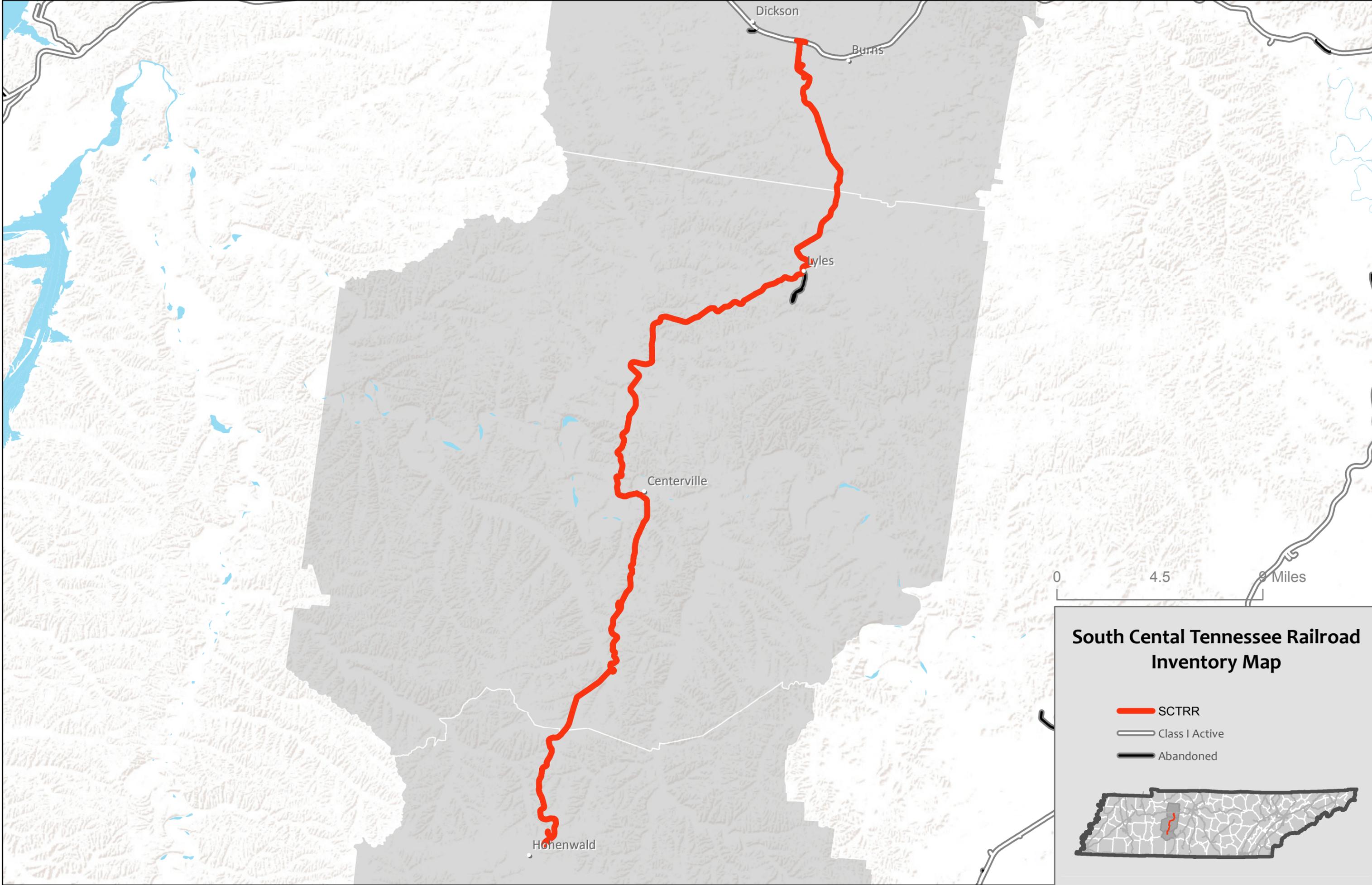
of Customers: 5
Trains per Month:
Annual Tons:
Annual Carloads: 1,500

Industries served: Inbound Commodities: Outbound Commodities: HAZMAT
Plastic, wall board, steel
gypsum, & pertite starch.

Interchanges with Class I's: With CSX (Chattanooga Subdivision) in Bridgeport, AL

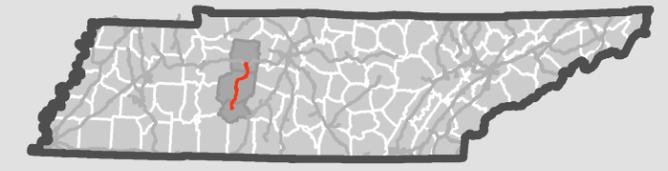
South Central Tennessee Railroad Company (SCTRR)

The SCTRR runs from Dickson, TN to Hohenwald, TN. SCTRR provides freight rail service for customers in Dickson, Hickman, and Lewis Counties. The South Central Tennessee Railroad Authority owns 53.13 miles of track, consisting of a 50-mile mainline, a 0.75-mile spur, and 2.38 miles of siding. SCTRR interchanges daily with CSX along their Bruceton Line at Colesburg Yard. Figure 30 displays the Tennessee SCTRR System, and the following sheet provides more details on the railroad.



South Cental Tennessee Railroad Inventory Map

- SCTR
- Class I Active
- Abandoned



Railroad: South Central Tennessee Railroad Company Line Heritage:
Mark: SCTRR
Railroad Operator: South Central Tennessee Railroad Company
Parent Company:
Authority: South Central Tennessee Railroad Authority Transportation Equity Fund Eligible: Yes
Ownership: South Central Tennessee Railroad Company

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Dickson, Hickman, and Lewis

Termini: Dickson, TN to Hohenwald, TN

Track Mileage: 53.13 (in Tennessee)
Route Mileage: 50 (in Tennessee)

FRA Track Class: Excepted

Gross Rail Load Weight: The section from Colesburg Yard to the Dickson Industrial Park is 286K . The rest of the system is 263K.

Height Clearances: None

Signal System: Yard Rules

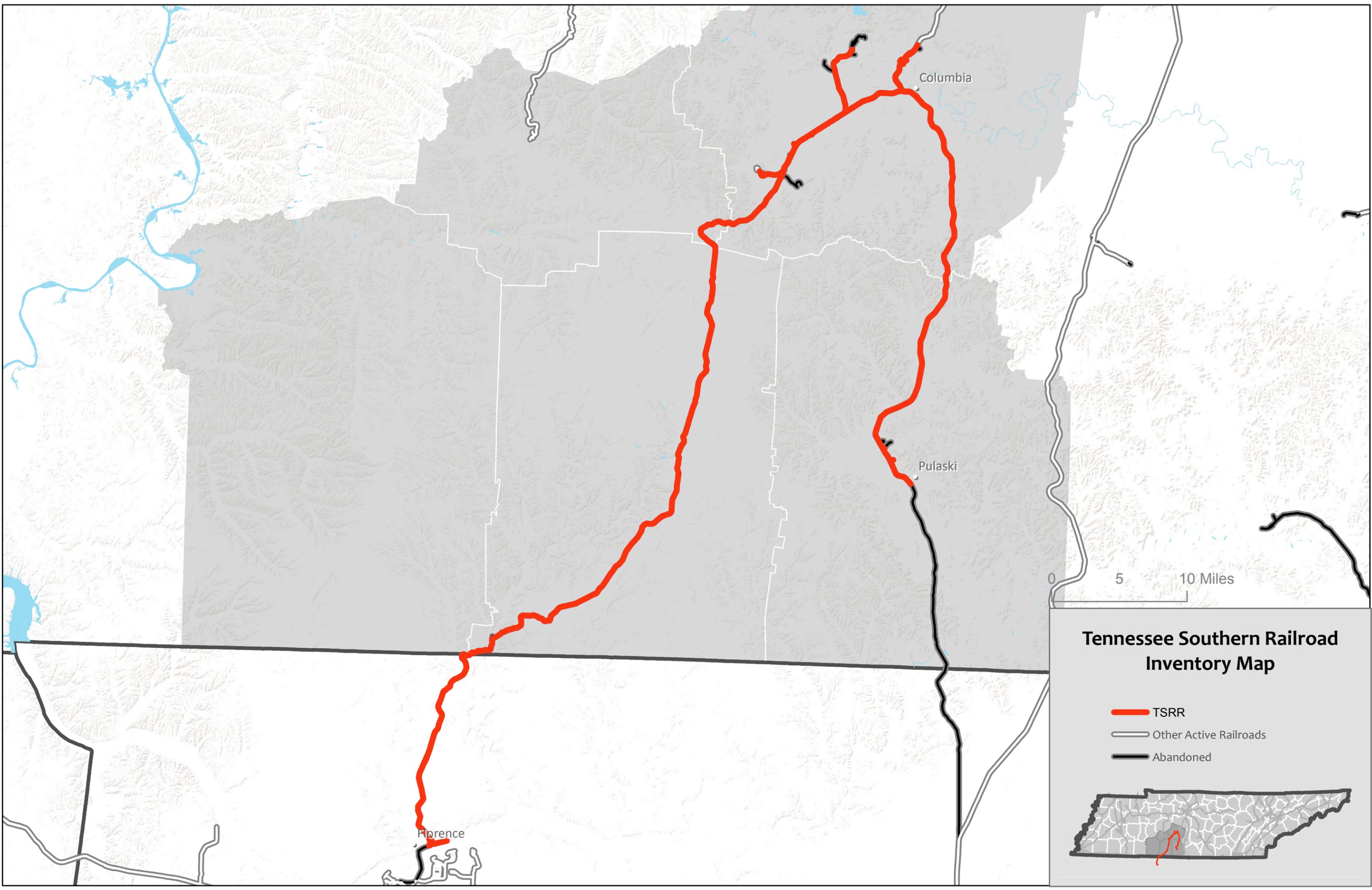
of Customers: 6
Trains per Month:
Annual Tons: 96,000
Annual Carloads: 1,200

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
cold storage, printing, pvc compounding, pvc extruding, stainless steel wire production, and metal recycling	potatoes	Scrap metal	Flammable liquid

Interchanges with Class I's: CSX (Bruceeton Subdivision) at Colesburg Yard

Tennessee Southern Railroad (TSRR)

The TSRR provides freight rail service to customers in Maury, Giles, and Lawrence Counties. They also serve Lauderdale County, AL. In Tennessee, TSRR operates 98.8 miles of track, consisting of 92 miles between two mainlines and 6.8 miles between 2 branch lines. The 98.8 miles of track is owned by Patriot Rail, LLC, TSRR's holding company. TSRR interchanges daily with CSX in Natco, TN. TSRR utilizes three yards in their operations, with two in Tennessee. Columbia and Mt. Pleasant Yards are classification yards. The Mt. Pleasant Yard is where TSRR rolling stock is housed. TSRR operates a transloading facility near Ashwood, TN. It provides an intermodal connection between rail and truck for bulk materials. Figure 31 displays the Tennessee TSRR System, and the following sheet provides more details on the railroad.



Columbia

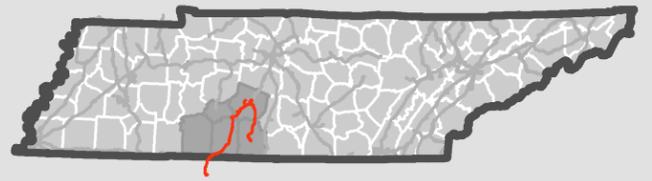
Pulaski

Florence

0 5 10 Miles

Tennessee Southern Railroad Inventory Map

-  TSRR
-  Other Active Railroads
-  Abandoned



Railroad: Tennessee Southern Railroad
Mark: TSRR
Railroad Operator: Tennessee Southern Railroad
Parent Company: Patriot Rail
Authority: Tennessee Southern Railroad Authority
Ownership: Patriot Rail

Line Heritage: Surviving lines that were once operated by the Nashville, Florence and Sheffield Railway and the Nashville and Decatur Railroad

Transportation Equity Fund Eligible: Yes

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Maury, Giles, Lawrence, Lewis, and Wayne

Termini: L-Line, from Natco, TN to Pulaski, TN. A-Line, from Natco, TN to Florence, AL.

Track Mileage: 98.8 (in Tennessee)
Route Mileage: 92 (in Tennessee)

FRA Track Class: The A-Line is Class 2 track. The rest of the system is excepted track.

Gross Rail Load Weight: The A-Line, from Natco, TN to Lawrenceburg, TN is 286K. The rest of the system is 263K.

Height Clearances: None

Signal System: Table/Train Order

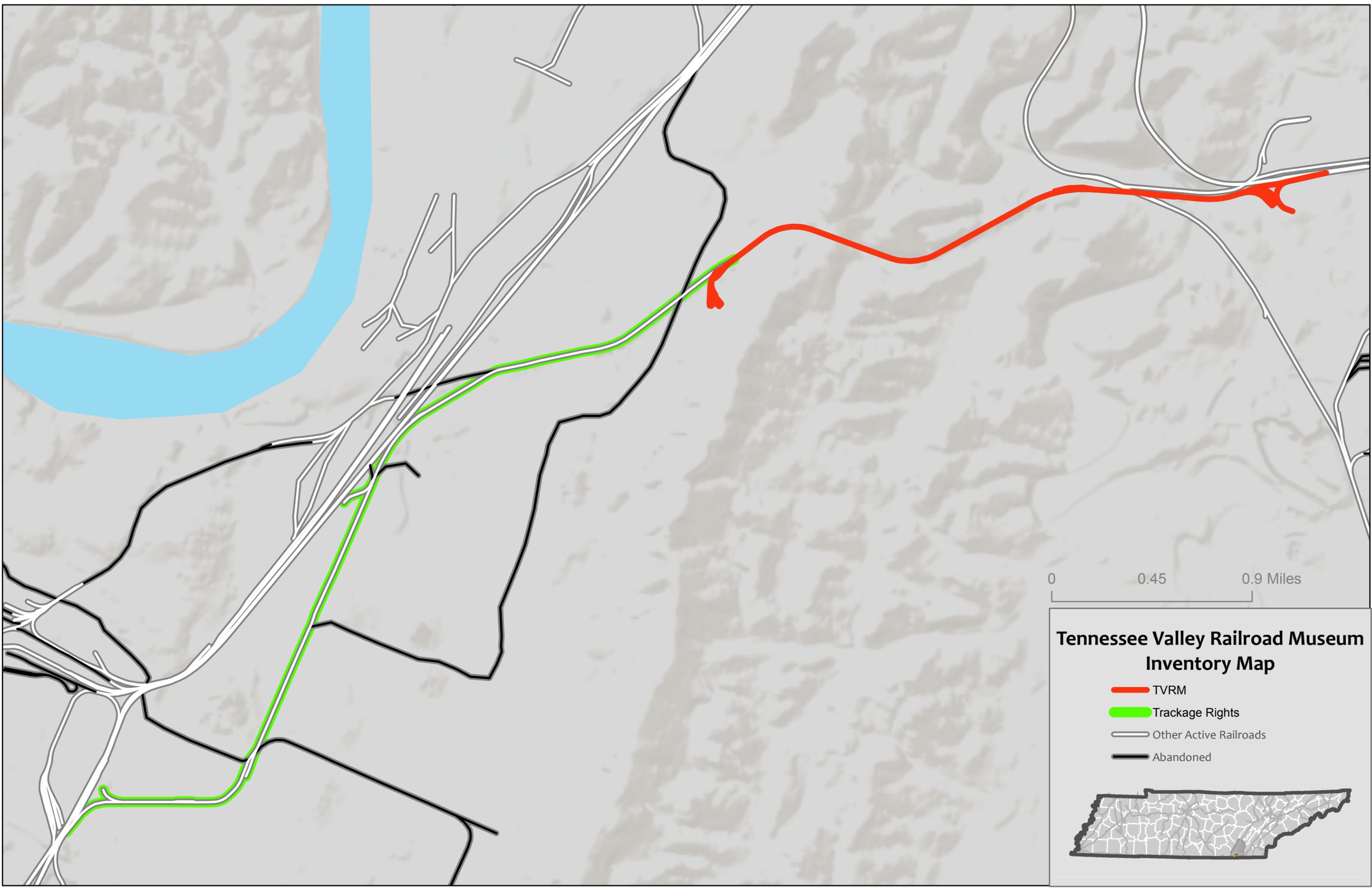
of Customers: 20
Trains per Month: 60
Annual Tons: 806,800
Annual Carloads: 4,490

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
fertilizer, tile manufacturer, aluminum stamping, industrial chemical and lumber transload	fertilizer, raw railroad ties, tile sand, plastic resin, asphalt oil, building lumber, aluminum billets, and industrial chemicals	fertilizer, raw railroad ties, tile sand, plastic resin, asphalt oil, building lumber, aluminum billets, and industrial chemicals	Phosphoric and sulfuric acid

Interchanges with Class I's: CSX (Nashville Subdivision) in Natco, TN

Tennessee Valley Railroad Museum (TVRM)

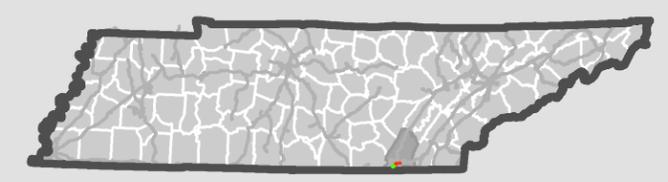
TVRM provides freight rail service as a contract carrier to customers in Chattanooga, TN. TVRM also provides excursion trains departing from Chattanooga and Etowah. TVRM is a non-profit organization railroad operator that owns the following three for-profit railroad operating companies: East Chattanooga Belt Railway, Tyner Terminal Railroad, and Hiwassee River Railroad. TVRM owns 3.65 miles of track, consisting of a 3.15-mile mainline, 0.4 miles of yardage, and 0.1 miles of siding. TVRM exchanges loads 75 times annually with NS at milepost 3.5. ECTB also has trackage rights over TVRM. TVRM uses two yards in its operations. East Chattanooga Yard and Grand Junction Yard are both used for storage of rolling stock and as passenger stations for excursions. Since TVRM is a contract carrier, it does not technically “interchange” but rather exchanges loads with ECTB and NS. Figure 32 displays the Tennessee TVRM System, and the following sheet provides more details on the railroad.



0 0.45 0.9 Miles

Tennessee Valley Railroad Museum Inventory Map

-  TVRM
-  Trackage Rights
-  Other Active Railroads
-  Abandoned



Railroad: Tennessee Valley Railroad Museum
Mark: TVRM
Railroad Operator: Tennessee Valley Railroad Museum
Parent Company: Tennessee Vally Rail Museum
Authority: Hamilton County Railroad Authority
Ownership: TVRM

Line Heritage: Surviving remnant that was once operated by Southern Railway
Transportation Equity Fund Eligible: Yes

Trackage Rights: TVRM has trackage rights over ECTB and ECTB has trackage right over TVRM. TVRM runs excursion trains on this line.
Classification Type: Excursion
Carrier Type: Contract

Couties Served: Hamilton

Termini: Chattanooga, TN- From Norfolk Southern (Knoxville West End Subdivision) to East Chattanooga Belt Railway

Track Mileage: 3.65 (in Tennessee)
Route Mileage: 3.15 (in Tennessee)

FRA Track Class: Class 2 track

Gross Rail Load Weight: 263K

Height Clearances: Limited by height clearances by the Missionary Ridge Tunnel

Signal System: Table/Train Order

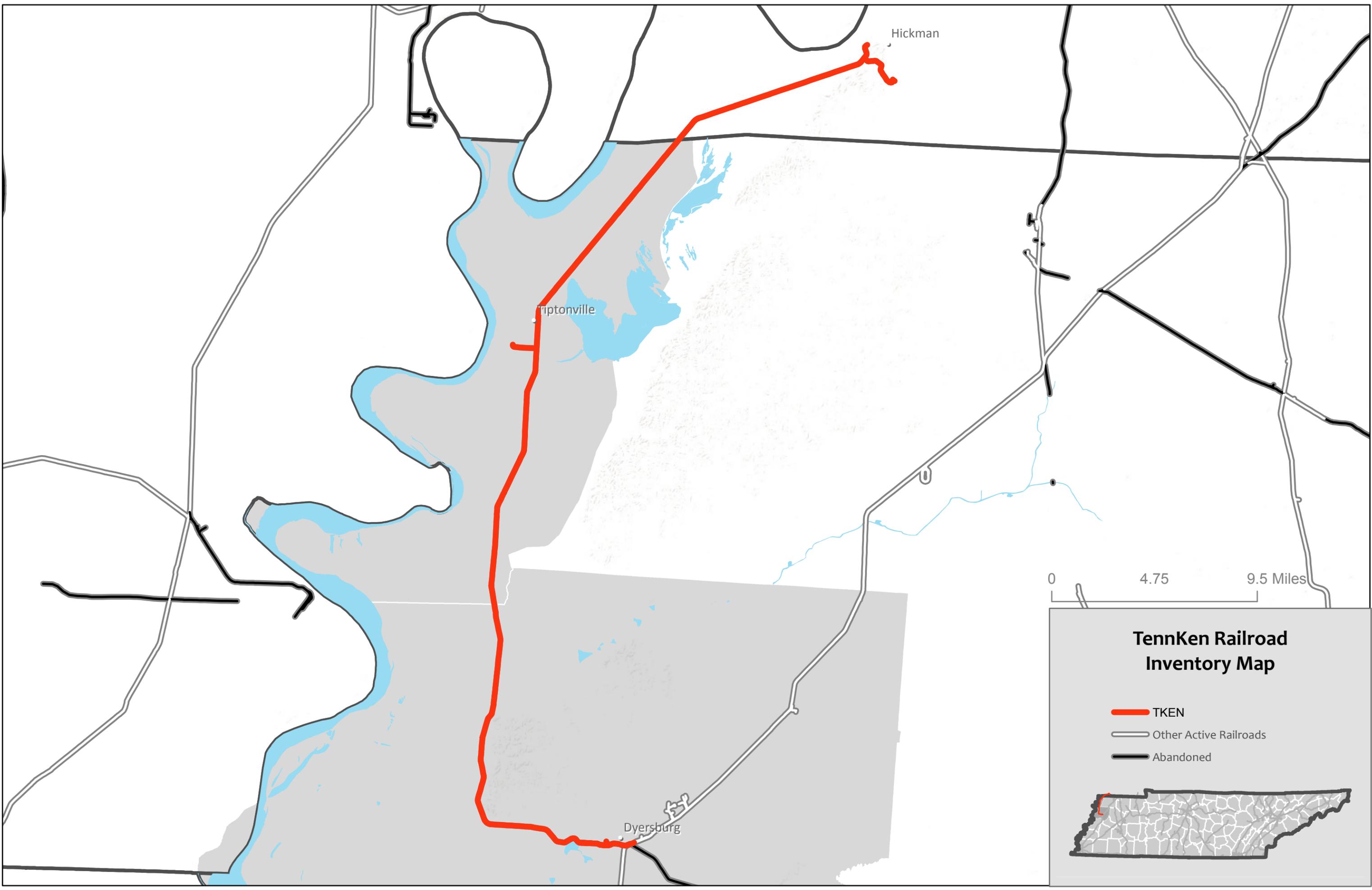
of Customers: 1
Trains per Month: 88
Annual Tons: 7,000
Annual Carloads: 100

Industries served: smelter
Inbound Commodities: zinc
Outbound Commodities: HAZMAT

Interchanges with Class I's: Norfolk Southern (Third District CNOT&P) at 23rd Street

TennKen Railroad Company (TKEN)

The TKEN runs from Dyersburg, TN to Fulton, KY. TKEN provides freight rail service for customers in Dyer and Lake Counties. They also serve Fulton County, KY. Purchased in 1983, the Hickman River City Development Corporation owns 45.2 track miles consisting of 41.5 miles of mainline, 2.7 miles of yardage, and one mile of siding. TKEN interchanges daily with CN in Dyersburg along their Fulton Line near milepost 314. South Yard is a transloading and storage yard, located in Dyersburg, TN. This is where commodities are transloaded between truck and rail and TKEN rolling stock is housed. This location moves 1,500 carloads of mainly grain, corn syrup, polypropylene, barites, petroleum coke, synthetic plastic, limestone, rubber extender, carbon black, corn starch, lube oil, and scrap carbon annually. Figure 33 displays the Tennessee TKEN System, and the following sheet provides more details on the railroad.



Hickman

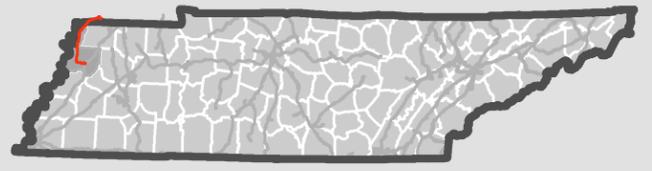
Triptonville

Dyersburg

0 4.75 9.5 Miles

TennKen Railroad Inventory Map

-  TKEN
-  Other Active Railroads
-  Abandoned



Railroad: TennKen Railroad Company
Mark: TKEN
Railroad Operator: TennKen Railroad Company
Parent Company:
Authority: TennKen Railroad Authority
Ownership: Hickman River City Development Corporation

Line Heritage: Surviving line that was once operated by the Illinois Central Gulf Railroad

Transportation Equity Fund Eligible: Yes

Trackage Rights:
Classification Type: Shortline
Carrier Type: Common

Couties Served: Dyer and Lake

Termini: Dyersburg, TN to Hickman, KY

Track Mileage: 45.2 (in Tennessee)
Route Mileage: 41.5 (in Tennessee)

FRA Track Class: Mainline is Class 2 from Dyersburg, TN to Tiptonville, TN. The rest is excepted track.

Gross Rail Load Weight: 263K

Height Clearances: None

Signal System: Yard Rules

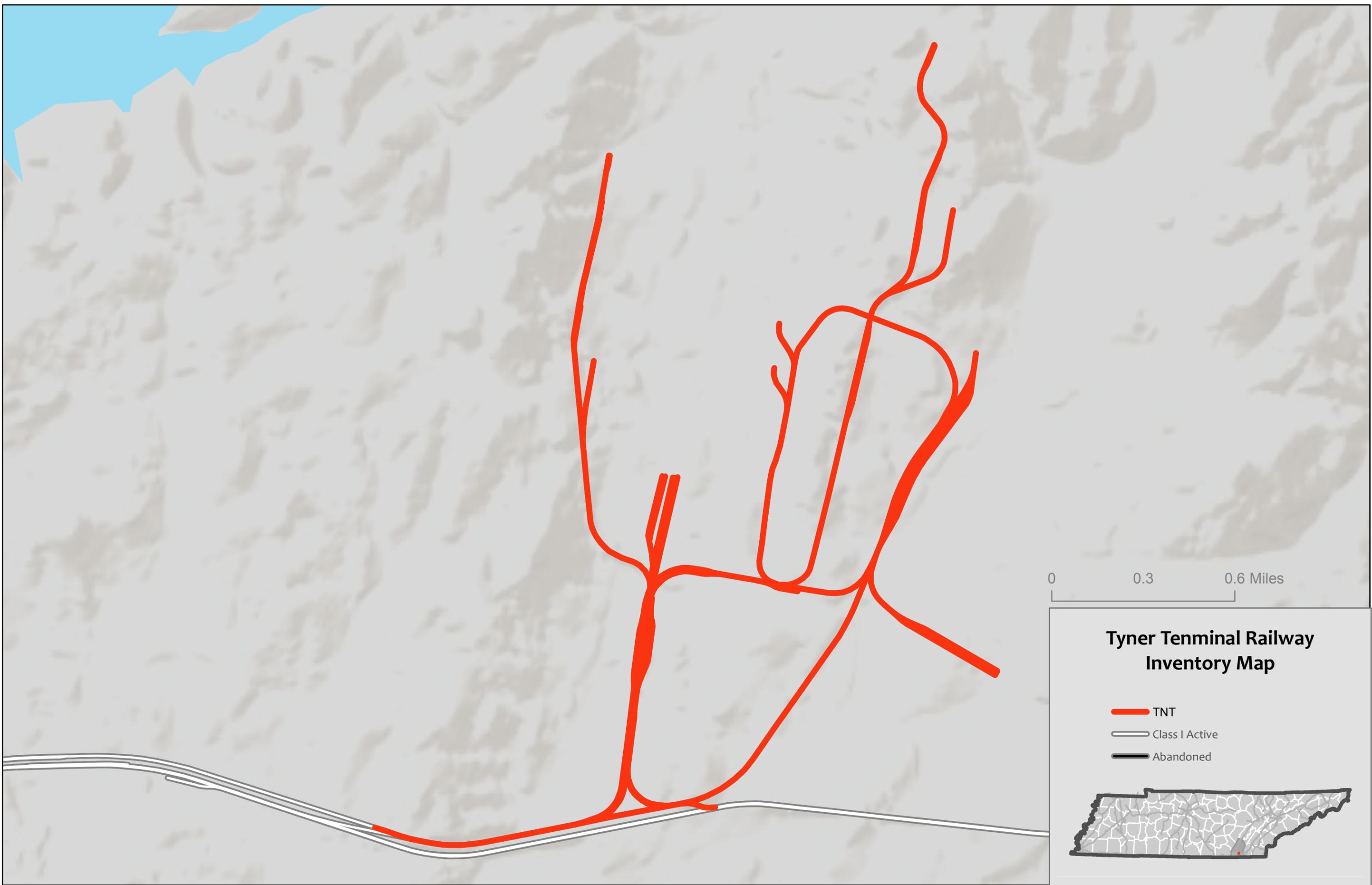
of Customers: 5
Trains per Month: 32
Annual Tons: 120,000
Annual Carloads: 15,000

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
granary, carbon plant, and plastic compounder	barytes, synthetic plastic, polypropylene, limestone, rubber extender, lube oil, and carbon	Grain and polypropylene	Pitch

Interchanges with Class I's: CN (Fulton Line) in Dyersburg near MP 314

Tyner Terminal Railway (TNT)

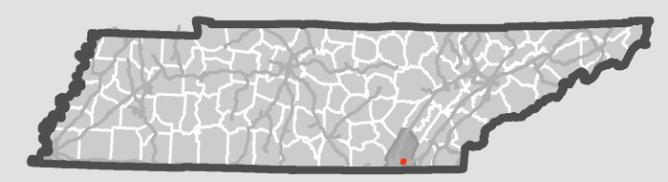
TNT provides freight rail service to the Enterprise South Industrial Park on tracks owned by the City of Chattanooga and Hamilton County. TNT is a contract carrier railroad operator owned by TVRM, a non-profit organization railroad operator that owns two other for-profit railroad operating companies, the East Chattanooga Belt Railway and Hiwassee River Railroad. Since TVRM is a contract carrier, it does not technically “interchange” but rather exchanges loads with NS and CSX. Figure 34 displays the Tennessee TNT System, and the following sheet provides more details on the railroad.



0 0.3 0.6 Miles

Tyner Terminal Railway Inventory Map

-  TNT
-  Class I Active
-  Abandoned



Railroad: Tyner Terminal Railway
Mark: TNT
Railroad Operator: Tyner Terminal Railway
Parent Company: Tennessee Vally Rail Museum
Authority: Hamilton County Railroad Authority
Ownership: Chattanooga and Hamilton County

Line Heritage: on the location of the former Volunteer Army Ammunitions Plant

Transportation Equity Fund Eligible: Yes

Trackage Rights: Classification Type: Switching
Carrier Type: Contract

Couties Served: Hamilton

Termini: Enterprise South Industrial Park

Track Mileage: (in Tennessee)

Route Mileage: (in Tennessee)

FRA Track Class:

Gross Rail Load Weight:

Height Clearances: None

Signal System:

of Customers: 11

Trains per Month:

Annual Tons:

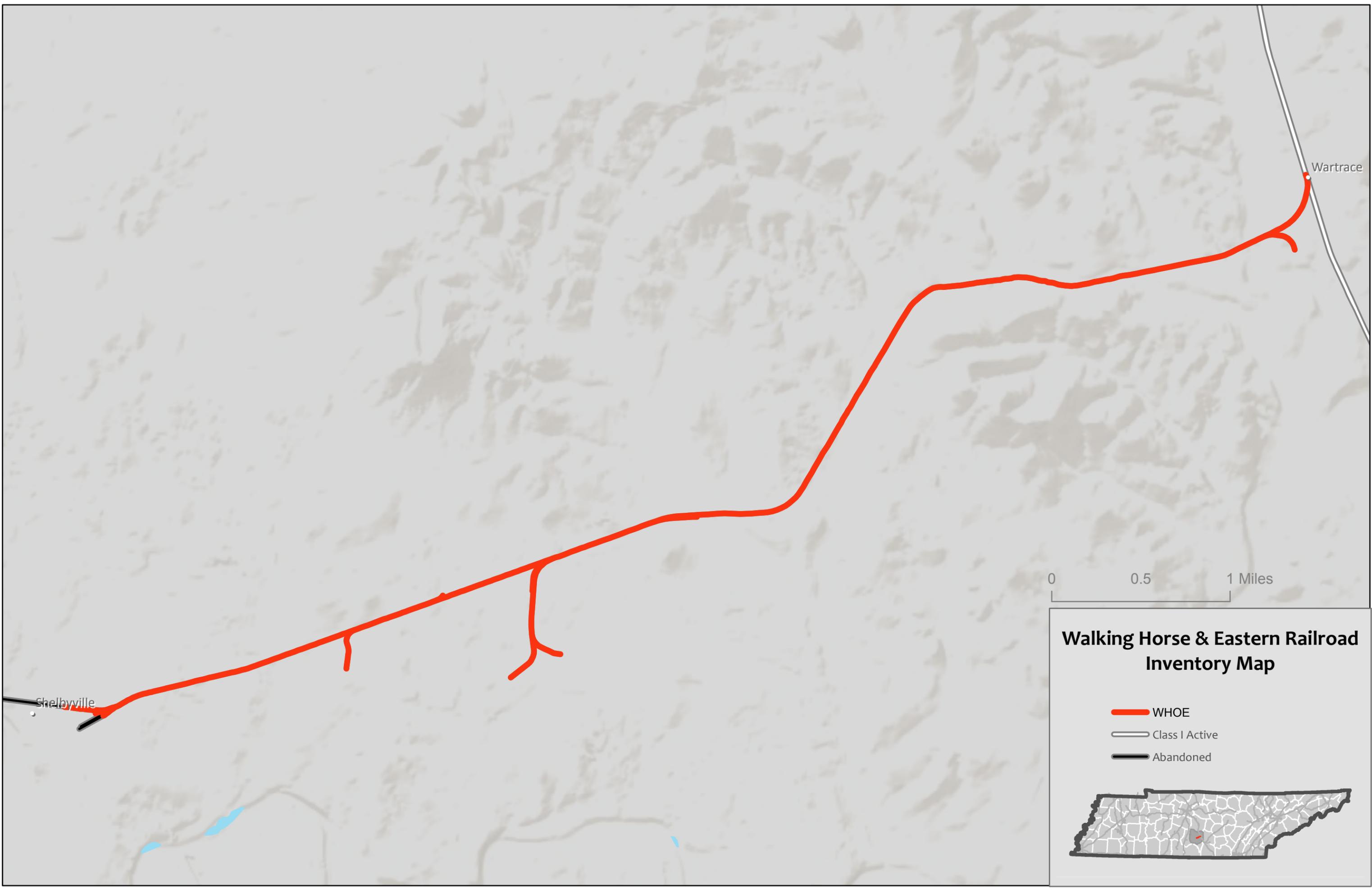
Annual Carloads:

Industries served: Inbound Commodities: Outbound Commodities: HAZMAT

Interchanges with Class I's: CSX (Tyner Branch Subdivision) and NS (Knoxville West End Subdivision)

Walking Horse & Eastern Railroad (WHOE)

Figure 35 displays the Tennessee WHOE System, and the following sheet provide more details on the railroad.



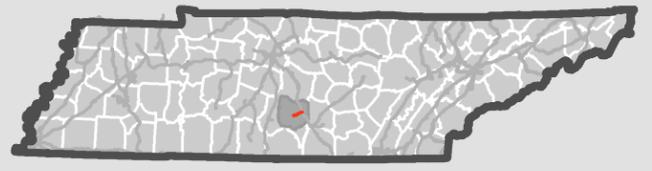
Shelbyville

Wartrace

0 0.5 1 Miles

Walking Horse & Eastern Railroad Inventory Map

-  WHOE
-  Class I Active
-  Abandoned



Railroad: Walking Horse & Eastern Railroad
Mark: WHOE
Railroad Operator: Walking Horse & Eastern Railroad
Parent Company:
Authority: Bedford County Railroad Authority
Ownership: Bedford County Railroad Authority

Line Heritage: Surviving remnant that was once operated by the Nashville, Chattanooga and St. Louis Railway

Transportation Equity Fund Eligible: Yes

Trackage Rights:

Classification Type: Shortline
Carrier Type: Common

Couties Served: Bedford

Termini: Shelbyville, TN to Wartrace, TN

Track Mileage: 9.2 (in Tennessee)

Route Mileage: 8 (in Tennessee)

FRA Track Class:

Gross Rail Load Weight:

Height Clearances:

Signal System:

of Customers: 3

Trains per Month: 8

Annual Tons:

Annual Carloads: 160

Industries served:
Plastic and molasses

Inbound Commodities:

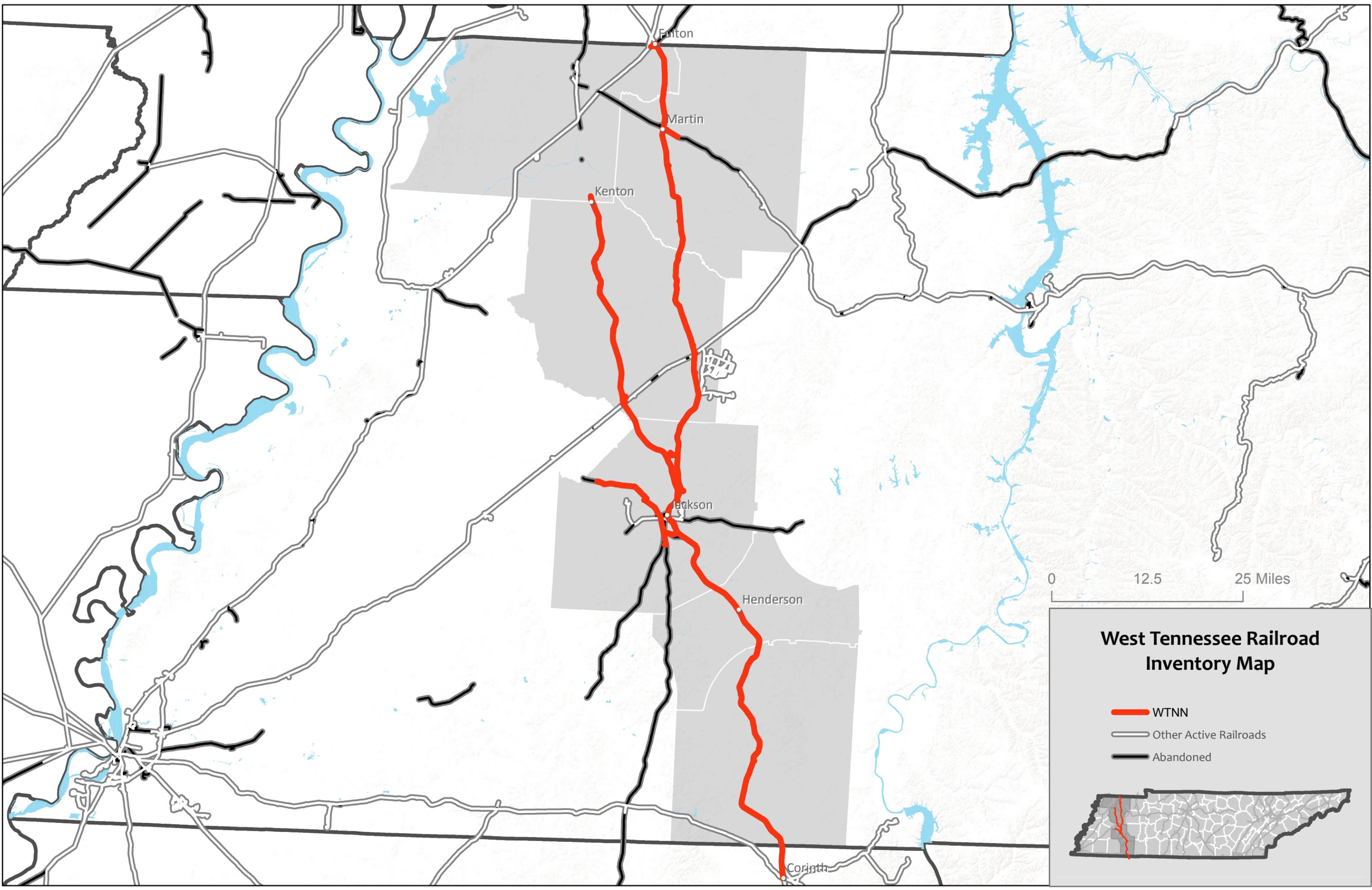
Outbound Commodities:

HAZMAT

Interchanges with Class I's: With CSX (Chattanooga Subdivision) in Wartrace

West Tennessee Railroad Co. (WTNN)

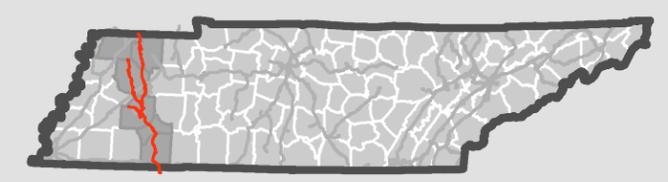
The WTNN mainline runs from Fulton, KY to Corinth, MS with branch lines to Kenton and Poplar Corner, TN and near Martin, TN. WTNN provides freight rail service to customers in Obion, Weakley, Gibson, Madison, Chester, and McNairy Counties. They also serve Fulton County, KY and Alcorn County, MS. WTNN owns 40 miles of the Kenton Branch. The Gibson County Railroad Authority does not own any track, but provides WTNN an authority for access to the Transportation Equity Fund for the Kenton Branch. Purchased in 2001, NS owns the remaining 177.6 miles of track, including a 119-mile mainline, 17 miles between two other branches, 16.6 miles of siding, and 15 miles of yardage. The NS-owned lines are leased to WTNN. The West Tennessee Railroad Authority does not own any track, but provides WTNN an authority for access to the Transportation Equity Fund for these lines. Freight operations on both the WTNN and NS-owned lines are provided by WTNN. CSX operates on a section of the WTNN mainline, through a trackage rights agreement, to access their branch line in Jackson from their Memphis line in Milan, TN. WTNN interchanges several times a week with CN in Fulton, KY. WTNN also interchanges several times a week with CSX in Humboldt, TN and with NS and KCS in Corinth, MS. WTNN uses one yard in its operations. The Iselin Yard is used for classification and storage of rolling stock. Figure 36 displays the Tennessee WTNN System, and the following sheet provides more details on the railroad.



0 12.5 25 Miles

West Tennessee Railroad Inventory Map

-  WTNN
-  Other Active Railroads
-  Abandoned



Railroad: West Tennessee Railroad Co. Line Heritage: Surviving lines that were once operated by the
Mark: WTNN Illinois Central Gulf Railroad and later by
Railroad Operator: West Tennessee Railroad Co. Southern Railroad
Parent Company:
Authority: Gibson County Rail Authority/ West Tennessee Transportation Equity Fund Eligible: Yes
Ownership: Kenton Branch- WTNN and the rest is leased from NS

Trackage Rights: Classification Type: Shortline
Carrier Type: Common

Couties Served: Obion, Weakley, Gibson, Madison, Chester,
and McNairy

Termini: Mainline, from Fulton, KY to Corinth, MS. Kenton Branch, from Jackson, TN to Kenton, KY. Poplar Corner
Branch, from Jackson, TN to Poplar Corner, TN. Martin Branch, from Martin-, TN to MTD site.

Track Mileage: 177 (in Tennessee)

Route Mileage: 177.6 (in Tennessee)

FRA Track Class: The mainline is Class 2 track. The Kenton Branch is Class 1 and Class 2 track. The Poplar Corner and
Martin Branches are excepted track.

Gross Rail Load Weight: The mainline, Martin Branch, and Kenton Branch are 286K. The Poplar Corner Branch is 263K.

Height Clearances: A bridge in Henderson, TN has a clearance of 19'2" that limits doublestacking.

Signal System: The section of the mainline utilized by CSX (Jackson to Milan operates under Centralized Traffic
Control and the rest of the mainline operates under a Manual Block Signal system. The remainder of the
system operates under Yard Rules.

of Customers: 27

Trains per Month: 56

Annual Tons: 1,124,000

Annual Carloads: 14,050

Industries served:	Inbound Commodities:	Outbound Commodities:	HAZMAT
granary, steel mill, co-op, printer, box plant, food processor, and steel recycling	fertilizer	Grain	Anhydrous ammonia and acid

Interchanges with Class I's: CN (Fulton Subdivision) in Fulton, KY. CSX (Memphis Subdivision) in Humboldt, TN. NS (Memphis
West End Subdivision) in Corinth, MS. KCS (Artesia Subdivision) in Corinth, MS.