

ST=VA Category=1 WBJID=51C0230340NS 01 City=BUCHANAN QZRI=' 8,527 RIWH = 5,111'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468230W	BRIDGE ST	Norfolk Southern Corp. [NS ]	Gates	4,518	2,708
468232K	PINE ST	Norfolk Southern Corp. [NS ]	Gates	9,019	5,406
468233S	FIFTEENTH ST	Norfolk Southern Corp. [NS ]	Gates	10,535	6,315
468236M		Norfolk Southern Corp. [NS ]	Gates	10,716	6,424
468237U	PICO RD	Norfolk Southern Corp. [NS ]	Gates	7,850	4,706

ST=VA Category=1 WBJID=51C0672110NS 01 City=ROCKY MOUNT QZRI=' 1,393 RIWH = 796'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468373U	ALLEY	Norfolk Southern Corp. [NS ]	Special Warning	1,393	796

ST=VA Category=1 WBJID=51C0672110NS 02 City=ROCKY MOUNT QZRI=' 8,087 RIWH = 4,848'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468376P	DIAMOND AV	Norfolk Southern Corp. [NS ]	Gates	8,087	4,848

ST=VA Category=1 WBJID=51C0810870CSX 01 City=EMPORIA QZRI=' 12,327 RIWH = 7,389'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
623645F	LIBERTY RD	CSX Transportation [CSX ]	Gates	19,237	11,532
623647U	CEDAR LN	CSX Transportation [CSX ]	Gates	7,326	4,391
623648B	BASS RD	CSX Transportation [CSX ]	Gates	10,419	6,246

ST=VA Category=1 WBJID=51C0952630DODN01 City=WILLIAMSBURG QZRI=' 7,482 RIWH = 5,715'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224180V	JEFFERSON AVE	Department Of Defense - Navy [DODN]	Flashing lights	7,482	5,715

**Categories - Note: NSRT is 16,988**

- 1. Apparently Qualified - QZRI less than NSRT**
- 2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**
- 3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

**ST=VA Category=1 WBJID=51C1551990NS 01 City=PULASKI QZRI=' 12,500 RIWH = 7,493'**

<b>Crossing ID</b>	<b>Street</b>	<b>Railroad</b>	<b>Warning Device</b>	<b>Risk Index</b>	<b>Risk Index With Horns</b>
469661S	WASHINGTON AV	Norfolk Southern Corp. [NS ]	Gates	16,679	9,999
469662Y	JEFFERSON AVE	Norfolk Southern Corp. [NS ]	Gates	14,431	8,651
469663F	VALLEY ST	Norfolk Southern Corp. [NS ]	Gates	12,515	7,502
469668P	LOTTIER ST	Norfolk Southern Corp. [NS ]	Gates	6,378	3,823

**ST=VA Category=1 WBJID=51C1612100NS 01 City=ROANOKE QZRI=' 11,188 RIWH = 6,706'**

<b>Crossing ID</b>	<b>Street</b>	<b>Railroad</b>	<b>Warning Device</b>	<b>Risk Index</b>	<b>Risk Index With Horns</b>
468030M	BENOIS RD	Norfolk Southern Corp. [NS ]	Gates	8,522	5,108
468031U	STARKEY RD	Norfolk Southern Corp. [NS ]	Gates	13,854	8,305

**ST=VA Category=1 WBJID=51C1731560NS 01 City=MARION QZRI=' 15,984 RIWH = 10,175'**

<b>Crossing ID</b>	<b>Street</b>	<b>Railroad</b>	<b>Warning Device</b>	<b>Risk Index</b>	<b>Risk Index With Horns</b>
469757G	N MAIN ST	Norfolk Southern Corp. [NS ]	Gates	27,397	16,424
469758N	PRATER LN	Norfolk Southern Corp. [NS ]	Crossbucks	8,009	4,579
469759V	CHATHAM HILL RD	Norfolk Southern Corp. [NS ]	Gates	16,079	9,639
469760P	CHILHOWIE ST	Norfolk Southern Corp. [NS ]	Flashing lights	19,378	14,802
469763K	COUNTRY CLUB RD	Norfolk Southern Corp. [NS ]	Gates	9,061	5,432

**ST=VA Category=1 WBJID=51C1850200NS 01 City=BLUEFIELD QZRI=' 9,272 RIWH = 6,411'**

<b>Crossing ID</b>	<b>Street</b>	<b>Railroad</b>	<b>Warning Device</b>	<b>Risk Index</b>	<b>Risk Index With Horns</b>
468796U	FURNACE ST	Norfolk Southern Corp. [NS ]	Flashing lights	10,380	7,929
468797B	MONTROSE ST	Norfolk Southern Corp. [NS ]	Gates	8,165	4,894

**ST=VA Category=1 WBJID=51C1950080NS 01 City=APPALACHIA QZRI=' 12,767 RIWH = 7,653'**

<b>Crossing ID</b>	<b>Street</b>	<b>Railroad</b>	<b>Warning Device</b>	<b>Risk Index</b>	<b>Risk Index With Horns</b>
339613U	ALLEY STREET	Norfolk Southern Corp. [NS ]	Gates	12,767	7,653

**Categories - Note: NSRT is 16,988**

- 1. Apparently Qualified - QZRI less than NSRT**
- 2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**
- 3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=1 WBJID=51C1950080NS 02 City=APPALACHIA QZRI=' 16,375 RIWH = 9,816'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
339615H	KILBOURNE ST	Norfolk Southern Corp. [NS ]	Gates	16,375	9,816

ST=VA Category=1 WBJID=51C1951810PRRX01 City=NORTON QZRI=' 50 RIWH = 38'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
339619K	BLACKWOOD RD	Powell River RR Co. [PRRX]	Flashing lights	50	38
339621L	WEST NORTON RD	Powell River RR Co. [PRRX]	Flashing lights	50	38

ST=VA Category=1 WBJID=51C1992630CSX 01 City=WILLIAMSBURG QZRI=' 5,378 RIWH = 4,108'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224178U	POCAHONTAS TRL	CSX Transportation [CSX ]	Flashing lights	5,378	4,108

ST=VA Category=1 WBJID=51C5400440CSX 01 City=CHARLOTTESVILLE QZRI=' 16,284 RIWH = 11,702'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224662V	MEADE ST	CSX Transportation [CSX ]	Flashing lights	42,647	32,578
224667E	2ND ST	CSX Transportation [CSX ]	Gates	7,620	4,568
224669T	1ST ST	CSX Transportation [CSX ]	Flashing lights	28,159	21,510
224671U	5TH ST	CSX Transportation [CSX ]	Gates	6,427	3,852
224672B	7TH ST	CSX Transportation [CSX ]	Gates	4,924	2,951
224674P	11TH ST	CSX Transportation [CSX ]	Gates	7,931	4,754

ST=VA Category=1 WBJID=51C5800660CSX 01 City=COVINGTON QZRI=' 1,931 RIWH = 1,103'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224472S	E OVERHOLT ST	CSX Transportation [CSX ]	Other	862	492
224476U	MILL RD	CSX Transportation [CSX ]	Special Warning	3,000	1,715

ST=VA Category=1 WBJID=51C5800660CSX 02 City=COVINGTON QZRI=' 5,918 RIWH = 3,547'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224477B	RIVERSIDE ST	CSX Transportation [CSX ]	Gates	5,918	3,547

**Categories - Note: NSRT is 16,988**

**1. Apparently Qualified - QZRI less than NSRT**

**2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**

**3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=1 WBJID=51C5800660CSX 03 City=COVINGTON QZRI=' 4,638 RIWH = 3,337'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224486A	CRAIG ST	CSX Transportation [CSX ]	Flashing lights	7,136	5,451
224487G	LEXINGTON AV	CSX Transportation [CSX ]	Special Warning	2,140	1,223

ST=VA Category=1 WBJID=51C5800660CSX 04 City=COVINGTON QZRI=' 3,216 RIWH = 1,838'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224488N	LYMAN ST	CSX Transportation [CSX ]	Other	3,216	1,838

ST=VA Category=1 WBJID=51C5800660CSX 05 City=COVINGTON QZRI=' 3,837 RIWH = 2,291'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224491W	THACKER AV	CSX Transportation [CSX ]	Flashing lights	1,021	779
224492D	S RAYON DR	CSX Transportation [CSX ]	Other	6,653	3,804

ST=VA Category=1 WBJID=51C7702100NS 01 City=ROANOKE QZRI=' 11,584 RIWH = 6,623'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468483E	BRIDGE ST	Norfolk Southern Corp. [NS ]	Crossbucks	12,349	7,061
468491W	WILEY DR	Norfolk Southern Corp. [NS ]	Crossbucks	9,275	5,303
468494S	WINONA AV	Norfolk Southern Corp. [NS ]	Crossbucks	7,004	4,004
468498U	FRANKLIN RD	Norfolk Southern Corp. [NS ]	Special Warning	17,709	10,126

ST=VA Category=1 WBJID=51C7702100NS 02 City=ROANOKE QZRI=' 5,462 RIWH = 4,172'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468010B	NORFOLK AV	Norfolk Southern Corp. [NS ]	Flashing lights	6,975	5,328
468012P	3RD ST	Norfolk Southern Corp. [NS ]	Flashing lights	3,950	3,017

**Categories - Note: NSRT is 16,988**

**1. Apparently Qualified - QZRI less than NSRT**

**2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**

**3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=1 WBJID=51C7702100NS 03 City=ROANOKE QZRI=' 15,235 RIWH = 9,068'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468013W	TAZEWELL AV	Norfolk Southern Corp. [NS ]	Gates	44,061	26,414
468591B	17TH ST	Norfolk Southern Corp. [NS ]	Crossbucks	11,685	6,681
468592H	CLEVELAND AV	Norfolk Southern Corp. [NS ]	Gates	4,516	2,707
468593P	18TH ST	Norfolk Southern Corp. [NS ]	Gates	4,516	2,707
468594W	BRIDGE ST	Norfolk Southern Corp. [NS ]	Gates	11,400	6,834

ST=VA Category=1 WBJID=51C7702100NS 04 City=ROANOKE QZRI=' 15,185 RIWH = 9,103'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468015K	BULLITT AV	Norfolk Southern Corp. [NS ]	Gates	9,605	5,758
468565L	HOLLINS RD	Norfolk Southern Corp. [NS ]	Gates	20,765	12,448

ST=VA Category=1 WBJID=51C7752170NS 02 City=SALEM QZRI=' 11,638 RIWH = 6,976'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
469458A	COOK ST	Norfolk Southern Corp. [NS ]	Gates	9,007	5,399
469463W	UNION ST	Norfolk Southern Corp. [NS ]	Gates	13,228	7,930
469464D	MCCLELLAND ST	Norfolk Southern Corp. [NS ]	Gates	9,231	5,533
469466S	MILL LN	Norfolk Southern Corp. [NS ]	Gates	16,571	9,934
469467Y	INDUSTRIAL DR	Norfolk Southern Corp. [NS ]	Gates	8,934	5,355
469468F	DIUGIUDS LN	Norfolk Southern Corp. [NS ]	Gates	14,849	8,901
469948S	DILLARD ST	Norfolk Southern Corp. [NS ]	Gates	9,647	5,783

ST=VA Category=1 WBJID=51C7902330CSX 01 City=STAUNTON QZRI=' 7,942 RIWH = 5,526'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224762A	HAILE ST	CSX Transportation [CSX ]	Flashing lights	6,987	5,337
224763G	BOWLING ST	CSX Transportation [CSX ]	Flashing lights	6,987	5,337
224764N	MONTGOMERY AV	CSX Transportation [CSX ]	Gates	9,853	5,906

**Categories - Note: NSRT is 16,988**

**1. Apparently Qualified - QZRI less than NSRT**

**2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**

**3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=1 WBJID=51C8002390NS 01 City=SUFFOLK QZRI=' 6,362 RIWH = 3,813'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
464149V	E WASHINGTON ST	Norfolk Southern Corp. [NS ]	Gates	8,110	4,861
464150P	MADISON AV	Norfolk Southern Corp. [NS ]	Gates	3,060	1,834
464151W	COUNTY ST	Norfolk Southern Corp. [NS ]	Gates	5,942	3,562
464152D	CULLODAN RD	Norfolk Southern Corp. [NS ]	Gates	2,542	1,523
464154S	CAROLINA RD	Norfolk Southern Corp. [NS ]	Gates	12,156	7,287

ST=VA Category=2 WBJID=51C1210500NS 01 City=CHRISTIANSBURG QZRI=' 22,511 RIWH = 13,495'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
469432X	CAMBRIA ST	Norfolk Southern Corp. [NS ]	Gates	22,511	13,495

ST=VA Category=2 WBJID=51C1850200NS 02 City=BLUEFIELD QZRI=' 18,546 RIWH = 11,118'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
469142P	DEPOT ST	Norfolk Southern Corp. [NS ]	Gates	18,546	11,118

ST=VA Category=2 WBJID=51C5950870CSX 02 City=EMPORIA QZRI=' 18,879 RIWH = 11,317'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
623755R	E ATLANTIC ST	CSX Transportation [CSX ]	Gates	21,451	12,859
623756X	SOUTHAMPTON ST	CSX Transportation [CSX ]	Gates	14,622	8,765
623757E	PARK AV	CSX Transportation [CSX ]	Gates	20,565	12,328

ST=VA Category=2 WBJID=51C7702100NS 05 City=ROANOKE QZRI=' 17,717 RIWH = 10,347'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468019M	ALBEMARLE AV	Norfolk Southern Corp. [NS ]	Gates	13,796	8,270
468022V	RESERVE ST	Norfolk Southern Corp. [NS ]	Gates	9,770	5,857
468026X	BROADWAY ST	Norfolk Southern Corp. [NS ]	Crossbucks	29,585	16,916

**Categories - Note: NSRT is 16,988**

**1. Apparently Qualified - QZRI less than NSRT**

**2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**

**3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=2 WBJID=51C7702100NS 06 City=ROANOKE QZRI=' 18,716 RIWH = 12,838'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
468008A	NORFOLK AV	Norfolk Southern Corp. [NS ]	Flashing lights	19,684	15,036
468009G	CAMPBELL AV	Norfolk Southern Corp. [NS ]	Gates	17,749	10,640

ST=VA Category=2 WBJID=51C7752170NS 01 City=SALEM QZRI=' 20,898 RIWH = 12,528'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
469382W	UNION ST	Norfolk Southern Corp. [NS ]	Gates	18,715	11,219
469385S	MILL LN	Norfolk Southern Corp. [NS ]	Gates	25,734	15,427
469386Y	INDUSTRIAL DR	Norfolk Southern Corp. [NS ]	Gates	14,695	8,809
469387F	DIUGIUDS LN	Norfolk Southern Corp. [NS ]	Gates	24,450	14,657

ST=VA Category=2 WBJID=51C8302630CSX 01 City=WILLIAMSBURG QZRI=' 27,481 RIWH = 16,474'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
224195K	HENRY ST	CSX Transportation [CSX ]	Gates	27,481	16,474

ST=VA Category=3 WBJID=51C1910010NS 01 City=ABINGDON QZRI=' 18,968 RIWH = 11,370'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
469810R	TRIGG ST	Norfolk Southern Corp. [NS ]	Gates	16,282	9,761
469811X	DEADMORE ST	Norfolk Southern Corp. [NS ]	Gates	10,255	6,147
469812E	GREENSPRING RD	Norfolk Southern Corp. [NS ]	Gates	15,306	9,175
469814T	FULLER ST	Norfolk Southern Corp. [NS ]	Gates	12,635	7,574
470702R	PRESTON ST	Norfolk Southern Corp. [NS ]	Gates	40,363	24,197

ST=VA Category=3 WBJID=51C5950870CSX 01 City=EMPORIA QZRI=' 57,304 RIWH = 34,353'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
623642K	LOW GROUND RD	CSX Transportation [CSX ]	Gates	57,304	34,353

**Categories - Note: NSRT is 16,988**

- 1. Apparently Qualified - QZRI less than NSRT**
- 2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**
- 3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**

ST=VA Category=3 WBJID=51C5950870CSX 03 City=EMPORIA QZRI=' 28,217 RIWH = 16,916'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
623758L	HICKSFORD AV	CSX Transportation [CSX ]	Gates	54,761	32,829
623759T	GREENSVILLE AV	CSX Transportation [CSX ]	Gates	13,165	7,892
623760M	BRIGGS ST	CSX Transportation [CSX ]	Gates	16,726	10,027

ST=VA Category=3 WBJID=51C7101760VPAX01 City=NORFOLK QZRI=416,890 RIWH = 238,377

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
857678R	HAMPTON BLVD	Virginia Port Authority [VPAX]	Crossbucks	416,890	238,377

ST=VA Category=3 WBJID=51C8002390NS 02 City=SUFFOLK QZRI=' 32,119 RIWH = 19,255'

Crossing ID	Street	Railroad	Warning Device	Risk Index	Risk Index With Horns
467398L	CAPITAL ST N	Norfolk Southern Corp. [NS ]	Gates	44,360	26,593
467399T	LIBERTY ST	Norfolk Southern Corp. [NS ]	Gates	19,758	11,844
467402Y	COMMERCE RD	Norfolk Southern Corp. [NS ]	Gates	17,021	10,204
467404M	S MAIN ST	Norfolk Southern Corp. [NS ]	Gates	21,250	12,739
467405U	SARATOGA ST	Norfolk Southern Corp. [NS ]	Gates	48,769	29,237
467406B	WELLONS ST	Norfolk Southern Corp. [NS ]	Gates	41,557	24,913

**Categories - Note: NSRT is 16,988**

**1. Apparently Qualified - QZRI less than NSRT**

**2. Apparently Qualified - QZRI less than twice the NSRT and no relevant collisions**

**3. Apparently Not Qualified - QZRI greater than NSRT with at least 1 relevant collision, or having a QZRI that is greater than twice the NSRT**