

2019
Virginia Department of Transportation
Daily Traffic Volume Estimates
Including Vehicle Classification Estimates
where available

Jurisdiction Report

93

Warren County
Town of Front Royal

Prepared By
Virginia Department of Transportation
Traffic Engineering Division

In Cooperation With
U.S. Department of Transportation
Federal Highway Administration

Virginia Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.






QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source








Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

-  Interstate Route Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
-  US Route
-  Virginia State Route
-  Frontage Road (F precedes frontage route number)
-  Secondary Route

Special Routes

-  Bus - Business Route
-  Bypass - Bypass Route
-  Truck - Truck Route
-  ALT - Alternate Route
-  Wve - Wve Route connector
-  P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
-  The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation
Traffic Engineering Division
2019
Annual Average Daily Traffic Volume Estimates By Section of Route
Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
11 Old Valley Pike	From: Shenandoah County Line															
	Warren County	0.19	4000	G	94%	0%	0%	2%	3%	0%	C	0.109	F	0.692	4000	G
	To: Frederick County Line															
48 Skyline Dr	From: Rappahannock County Line															
	Warren County (Maint: US)	1.69	650	O								NA			NA	
	To: Rappahannock County Line															
48 Skyline Dr	From: Rappahannock County Line															
	Warren County (Maint: US)	10.47	650	O								NA			NA	
	To: US 340; Front Royal															
55 Strasburg Rd	From: Shenandoah County Line															
	Warren County	4.91	4000	N	98%	0%	1%	0%	0%	0%	N	0.102	F	0.538	4100	N
	To: 93-626 Andrews Rd															
55 Strasburg Rd	From: 93-626 Andrews Rd															
	Warren County	2.30	6600	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.653	7000	G
	To: WCL Front Royal															
55 Strasburg Rd	From: WCL Front Royal															
	Town of Front Royal	0.90	9800	G	98%	0%	1%	1%	0%	0%	C	0.093	F	0.629	10000	G
	To: US 340, US 522 Shenandoah Ave															
55 522 340 Shenandoah Ave	From: US 522															
	Warren County	0.45	30000	N	96%	1%	1%	1%	1%	0%	N	0.091	F	0.523	32000	N
	To: CL Front Royal															
55 522 340 Shenandoah Ave	From: CL Front Royal															
	Town of Front Royal	0.34	30000	G	96%	1%	1%	1%	1%	0%	F	0.091	F	0.523	32000	G
	To: 14 ST															
55 522 340 14th St	From: Shenandoah Ave															
	Town of Front Royal	0.24	24000	G	96%	1%	1%	1%	1%	0%	F	0.083	F	0.504	25000	G
	To: North Royal Ave															
55 522 340 North Royal Ave	From: 14TH ST															
	Town of Front Royal	0.35	24000	G	96%	1%	1%	1%	1%	0%	C	0.085	F	0.505	26000	G
	To: US 522; US 340															
55 340 North Royal Ave	From: US 522; US 340															
	Town of Front Royal	0.25	12000	G	98%	1%	1%	0%	0%	0%	F	0.086	F	0.542	13000	G
	To: 6th St															
55 340 North Royal Ave	From: 6th St															
	Town of Front Royal	0.57	15000	G	98%	1%	1%	0%	0%	0%	C	0.084	F	0.509	16000	G
	To: E Main St															
55 340 South Royal Ave	From: E Main St															
	Town of Front Royal	0.40	13000	G	98%	1%	1%	0%	0%	0%	C	0.088	F	0.544	14000	G
	To: US 340; South St															
55 South St	From: US 340, S Royal Ave															
	Town of Front Royal	0.54	13000	G	97%	1%	1%	1%	1%	0%	C	0.085	F	0.553	14000	G
	To: US 522, S Commerce Ave															
55 John Marshall Hwy	From: US 522, S Commerce Ave															
	Town of Front Royal	1.72	12000	G	97%	1%	1%	0%	1%	0%	C	0.09	F	0.652	13000	G
	To: ECL Front Royal															
55 John Marshall Hwy	From: ECL Front Royal															
	Warren County	2.98	11000	G	97%	1%	1%	0%	1%	0%	C	0.092	F	0.698	12000	G
	To: SR 79 Apple Mountain Rd															
55 John Marshall Hwy	From: SR 79 Apple Mountain Rd															
	Warren County	1.35	4000	G	98%	1%	1%	0%	0%	0%	C	0.098	F	0.554	4300	G
	To: Fauquier County Line															

Virginia Department of Transportation
 Traffic Engineering Division
 2019
 Annual Average Daily Traffic Volume Estimates By Section of Route
 Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
East 66 I-66 E Ramp	From: I-81 North															
	Warren County	0.25	9100	G	84%	1%	1%	1%	13%	1%	F	0.071	F	8400	G	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			18000	G	84%	1%	1%	1%	13%	1%	F	0.071	F	0.619	17000	G
East 66	From: I-81															
	Warren County	6.36	18000	A	84%	1%	1%	1%	13%	1%	F	0.111	A	17000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			35000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.574	34000	A
East 66	From: US 340, US 522 Winchester Rd															
	Warren County	6.49	17000	A	84%	1%	1%	1%	13%	1%	C	0.119	A	16000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			33000	A	84%	1%	1%	1%	13%	1%	C	0.102	A	0.596	31000	A
East 66	From: SR 79															
	Warren County	1.56	20000	A	84%	1%	1%	1%	13%	1%	F	0.114	A	19000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			40000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.646	38000	A
East 66 Ramp	From: I-66 East															
	Warren County	0.11	5900	G								0.089	F	5900	G	
East 66 Ramp	From: I-66 East															
	Warren County	0.19	2300	G								0.127	F	2300	G	
West 66 I-66 W Ramp	From: I-81 South															
	Frederick County (Maint: 93)	0.42	9100	G	84%	1%	1%	1%	13%	1%	F	0.089	F	8300	G	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			18000	G	84%	1%	1%	1%	13%	1%	F	0.071	F	0.619	17000	G
West 66 I-66 W Ramp	From: Warren County Line															
	Warren County	0.04	9100	G	84%	1%	1%	1%	13%	1%	F	0.089	F	8300	G	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			18000	G	84%	1%	1%	1%	13%	1%	F	NA		17000	G	
West 66	From: I-81															
	Warren County	6.62	18000	A	84%	1%	1%	1%	13%	1%	F	0.116	A	17000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			35000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.574	34000	A
West 66	From: US 340, US 522 Winchester Rd															
	Warren County	6.55	17000	A	84%	1%	1%	1%	13%	1%	C	0.122	A	16000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			33000	A	84%	1%	1%	1%	13%	1%	C	0.102	A	0.596	31000	A
West 66	From: SR 79															
	Warren County	1.20	20000	A	84%	1%	1%	1%	13%	1%	F	0.129	A	19000	A	
Combined Traffic Estimates for 2 Parallel Roadways on this Route:			40000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.646	38000	A

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Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
West 66 Ramp	From: I-66 West Warren County To: US 340, US 522 Winchester Rd	0.22	4900	G										0.114	F	4900	G
West 66 Ramp	From: I-66 West Warren County To: SR 79 Apple Mountain Rd	0.18	5400	G										0.155	F	5400	G
79 Apple Mountain Rd	From: SR 55 West of Linden Warren County To: I-66	0.23	13000	G	97%	0%	1%	1%	1%	0%	C	0.088	F	0.722	14000	G	
79 Ramp	From: SR 79 Apple Mountain Rd Warren County To: I-66 East	0.23	5300	G										0.153	F	5300	G
79 Ramp	From: SR 79 Apple Mountain Rd Warren County To: I-66 West	0.20	1800	G										0.096	F	1800	G
North 81	From: Shenandoah County Line Warren County (Maint: 34) Combined Traffic Estimates for 2 Parallel Roadways on this Route: To: I-66, Frederick County Line	1.29	31000	A	74%	1%	1%	1%	21%	2%	F	0.099	A		30000	A	
			60000	A	76%	1%	1%	1%	20%	2%	F	0.094	A	0.588	58000	A	
South 81	From: Shenandoah County Line Warren County (Maint: 34) Combined Traffic Estimates for 2 Parallel Roadways on this Route: To: Frederick County Line	1.15	29000	A	77%	1%	1%	1%	19%	2%	F	0.106	A		28000	A	
			60000	A	76%	1%	1%	1%	20%	2%	F	NA			58000	A	
340 Stonewall Jackson Hwy	From: Page County Line Warren County To: 93-613 N, Bentonville Browntown Rd	2.46	4300	G	96%	1%	1%	1%	2%	0%	C	0.088	F	0.672	4400	G	
340 Stonewall Jackson Hwy	From: 93-613 N, Bentonville Browntown Rd Warren County To: 93-607 Rocky Lane	5.30	6200	G	96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	6400	G	
340 Stonewall Jackson Hwy	From: 93-607 Rocky Lane Warren County To: 93-619 Rivermont Dr	2.78	7600	G	96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	7900	G	
340 Stonewall Jackson Hwy	From: 93-619 Rivermont Dr Warren County To: SCL Front Royal	0.83	12000	G	96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	13000	G	
340 South Royal Ave	From: SCL Front Royal Town of Front Royal To: SR 55 South St	0.31	14000	G	96%	1%	1%	1%	2%	0%	F	0.087	F	0.644	15000	G	
340 55 South Royal Ave	From: SR 55 South St Town of Front Royal To: E Main St	0.40	13000	G	98%	1%	1%	0%	0%	0%	C	0.088	F	0.544	14000	G	
340 55 North Royal Ave	From: E Main St Town of Front Royal To: 6th St	0.57	15000	G	98%	1%	1%	0%	0%	0%	C	0.084	F	0.509	16000	G	
340 55 North Royal Ave	From: 6th St Town of Front Royal To: US 522, 8th St	0.25	12000	G	98%	1%	1%	0%	0%	0%	F	0.086	F	0.542	13000	G	

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Warren Maintenance Area

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
	From:															
340 522 55 North Royal Ave	Town of Front Royal	0.35	24000	G	96%	1%	1%	1%	1%	0%	C	0.085	F	0.505	26000	G
	To:															
	From:															
340 522 55 14th St	Town of Front Royal	0.24	24000	G	96%	1%	1%	1%	1%	0%	F	0.083	F	0.504	25000	G
	To:															
	From:															
340 522 55 Shenandoah Ave	Town of Front Royal	0.34	30000	G	96%	1%	1%	1%	1%	0%	F	0.091	F	0.523	32000	G
	To:															
	From:															
340 522 55 Shenandoah Ave	Warren County	0.45	30000	N	96%	1%	1%	1%	1%	0%	N	0.091	F	0.523	32000	N
	To:															
	From:															
340 522 Shenandoah Ave	Warren County	0.22	33000	G	97%	0%	1%	1%	1%	0%	F	0.089	F	0.539	NA	
	To:															
	From:															
340 522 Winchester Rd	Warren County	0.83	31000	G	96%	1%	1%	1%	1%	0%	F	0.089	F	0.539	33000	G
	To:															
	From:															
340 522 Winchester Rd	Warren County	1.28	22000	G	88%	1%	1%	2%	9%	0%	C	0.086	F	0.521	23000	G
	To:															
	From:															
340 522 Winchester Rd	Warren County	2.81	17000	G	85%	1%	1%	2%	11%	0%	C	0.085	F	0.522	18000	G
	To:															
	From:															
340 522 Winchester Rd	Warren County	0.30	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
340 522 Winchester Rd	Frederick County (Maint: 93)	0.53	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
340 522 Winchester Rd	Warren County	0.39	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
340 522 Winchester Rd	Frederick County (Maint: 93)	0.30	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
340 522 Winchester Rd	Warren County	0.16	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
340 522 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
	To:															
	From:															
522 Remount Rd	Warren County	3.77	7900	G	97%	1%	1%	1%	1%	0%	C	0.100	F	0.544	8100	G
	To:															
	From:															
522 Remount Rd	Town of Front Royal	0.60	8000	G	97%	1%	1%	1%	1%	0%	C	0.093	F	0.515	8300	G
	To:															
	From:															
522 Remount Rd	Town of Front Royal	0.35	11000	G	97%	1%	1%	1%	1%	0%	F	0.094	F	0.574	12000	G
	To:															
	From:															

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
From: SR 55 South St; John Marshall Hwy																
522 Commerce Ave	Town of Front Royal	0.47	20000	G	97%	1%	1%	1%	1%	0%	C	0.094	F	0.504	21000	G
To: Main St																
522 Commerce Ave	Town of Front Royal	0.74	18000	G	97%	1%	1%	1%	1%	0%	C	0.093	F	0.501	19000	G
To: Happy Creek Rd																
522 Commerce Ave	Town of Front Royal	0.35	15000	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.518	16000	G
To: US 340 North Royal Ave																
From: Commerce Ave																
522 340 55 North Royal Ave	Town of Front Royal	0.35	24000	G	96%	1%	1%	1%	1%	0%	C	0.085	F	0.505	26000	G
To: 14th St																
From: North Royal Ave																
522 340 55 14th St	Town of Front Royal	0.24	24000	G	96%	1%	1%	1%	1%	0%	F	0.083	F	0.504	25000	G
To: Shenandoah Ave																
From: 14th St																
522 340 55 Shenandoah Ave	Town of Front Royal	0.34	30000	G	96%	1%	1%	1%	1%	0%	F	0.091	F	0.523	32000	G
To: NCL Front Royal																
From: NCL Front Royal																
522 340 55 Shenandoah Ave	Warren County	0.45	30000	N	96%	1%	1%	1%	1%	0%	N	0.091	F	0.523	32000	N
To: SR 55 W, Strasburg Rd																
From: SR 55 W, Strasburg Rd																
522 340 Shenandoah Ave	Warren County	0.22	33000	G	97%	0%	1%	1%	1%	0%	F	0.089	F	0.539	NA	
To: Old NCL Front Royal																
From: Old NCL Front Royal																
522 340 Winchester Rd	Warren County	0.83	31000	G	96%	1%	1%	1%	1%	0%	F	0.089	F	0.539	33000	G
To: I-66																
From: I-66																
522 340 Winchester Rd	Warren County	1.28	22000	G	88%	1%	1%	2%	9%	0%	C	0.086	F	0.521	23000	G
To: 93-627 Reliance Rd																
From: 93-627 Reliance Rd																
522 340 Winchester Rd	Warren County	2.81	17000	G	85%	1%	1%	2%	11%	0%	C	0.085	F	0.522	18000	G
To: 93-802 Zion Church Rd																
From: 93-802 Zion Church Rd																
522 340 Winchester Rd	Warren County	0.30	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: Frederick County Line																
From: Frederick County Line																
522 340 Winchester Rd	Frederick County (Maint: 93)	0.53	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: Warren County Line																
From: Warren County Line																
522 340 Winchester Rd	Warren County	0.39	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: Frederick County Line																
From: Frederick County Line																
522 340 Winchester Rd	Frederick County (Maint: 93)	0.30	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: Warren County Line																
From: Warren County Line																
522 340 Winchester Rd	Warren County	0.16	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: Clarke County Line																
From: Clarke County Line																
522 340 Stonewall Jackson Hwy	Clarke County (Maint: 93)	1.79	18000	G	85%	1%	1%	2%	11%	0%	C	0.083	F	0.502	18000	G
To: US 340; SR 277 Double Toll Gate																

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Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	
							2Axle	3+Axle	1Trail	2Trail							
522 Ramp	From:	US 522 Winchester Rd															
	Warren County	0.15	5200	G							0.082	F		5200	G		
	To:	I-66 East															
North 522 Ramp	From:	US 522 N, Winchester Rd															
	Warren County	0.19	4400	G							0.107	F		4400	G		
	To:	I-66 West															
South 522 Ramp	From:	US 522 S, Winchester Rd															
	Warren County	0.15	2300	G							0.091	F		2300	G		
	To:	I-66 West															

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(F225) Cooley Dr	0.71	630	R								NA			NA		08/17/2017
(F283)	0.41	40	R								NA			NA		08/22/2017
(F285)	0.24	70	R								NA			NA		08/23/2017
(F730) Townsen Dr	0.26	3100	R								NA			NA		07/28/2014
(F731) Paterson Dr	0.26	4100	R								NA			NA		07/30/2008
(F870)	0.08	2500	R								NA			NA		08/23/2017
(600) Hickerson Hollow Rd	1.00	10	R								NA			NA		08/23/2017
(601) Pomeroy Rd	1.00	30	R								NA			NA		08/23/2017
(602) Moore Rd	0.25	230	R								NA			NA		08/23/2017
(602) Moore Rd	0.45	40	R								NA			NA		08/23/2017
(603) Oregon Hollow Rd	2.90	820	G	95%	1%	3%	1%	0%	0%	C	0.116	F	0.612	820	G	2019
(603) Howellsville Rd	2.30	2700	G	97%	1%	1%	1%	0%	0%	C	0.094	F	0.512	2700	G	2019
(604) Harmony Hollow Rd	0.90	70	R								NA			NA		08/23/2017
(604) Harmony Hollow Rd	0.82	270	R								NA			NA		08/23/2017
(604) Harmony Hollow Rd	0.34	430	G	97%	1%	1%	1%	0%	0%	C	0.152	F	0.627	440	G	2019
(604) Harmony Hollow Rd	1.59	710	G	96%	1%	1%	1%	0%	0%	C	0.112	F	0.616	730	G	2019
(605) Poor House Rd	1.70	200	R								NA			NA		08/06/2014
(606) Shenandoah Shores Rd	1.72	3300	G	98%	1%	1%	0%	0%	0%	C	0.104	F	0.597	3300	G	2019
(606) Shenandoah Shores Rd	0.51	760	G	98%	2%	0%	0%	0%	0%	C	0.103	F	0.602	760	G	2019
(606) Shenandoah Shores Rd	0.25	690	R								NA			NA		05/11/2011

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(607) Rocky Lane	0.60	260	R			US 340 Stonewall Jackson Hwy					NA			NA		08/11/2017
(607) Rocky Lane	1.00	180	R			0.60 ME US 340					NA			NA		08/11/2017
(608) Wilson Burke Rd	0.45	700	R			93-649 Browntown Rd					NA			NA		08/04/2014
(609) Ritenour Hollow Rd	0.40	550	G	97%	1%	1%	1%	0%	0%	C	0.091	F	0.579	570	G	2019
(609) Ritenour Hollow Rd	1.04	590	G	99%	0%	1%	0%	0%	0%	C	0.109	F	0.603	610	G	2019
(609) Ritenour Hollow Rd	0.10	710	G	99%	0%	1%	0%	0%	0%	C	0.108	F	0.585	740	G	2019
(610) Bucks Mill Rd	0.20	550	R			SR 55; 93-678					NA			NA		08/17/2017
(610) Bucks Mill Rd	2.15	40	R			93-616					NA			NA		08/17/2017
(610) Bucks Mill Rd	0.05	160	R			2.15 ME 93-616					NA			NA		08/17/2017
(611) Long Meadow Rd	2.60	47	R			93-635 W, Bowmans Mill Rd					NA			NA		08/17/2017
(611) Long Meadow Rd	0.10	200	R			93-635 E, Bowmans Mill Rd					NA			NA		08/17/2017
(611) Long Meadow Rd	3.38	270	R			93-612; 93-840					NA			NA		07/28/2014
(612) Gafia Lodge Rd	1.20	420	R			93-611; 93-840					NA			NA		08/17/2017
(612) Gafia Lodge Rd	1.00	50	R			1.20 ME 93-611					NA			NA		08/17/2017
(612) Gafia Lodge Rd	0.90	40	R			93-842					NA			NA		08/17/2017
(613) Bentonville Browntown Rd	0.06	250	G	97%	2%	1%	1%	0%	0%	C	0.106	F	0.581	250	G	2019
(613) Bentonville Browntown Rd	0.26	1000	G	93%	1%	1%	4%	1%	0%	C	0.085	F	0.66	1000	G	2019
(613) Bentonville Browntown Rd	0.31	1200	G	94%	1%	1%	3%	1%	0%	C	0.092	F	0.639	1200	G	2019
(613) Indian Hollow Rd	0.84	440	G	97%	0%	1%	2%	0%	0%	C	0.114	F	0.528	460	G	2019
(613) Indian Hollow Rd	4.81	380	G	96%	0%	2%	2%	0%	0%	C	0.121	F	0.578	380	G	2019
(613) Panhandle Rd	1.04	700	G	97%	1%	1%	1%	0%	0%	C	0.094	F	0.642	700	G	2019
(613) Panhandle Rd	0.49	220	G	98%	0%	0%	2%	0%	0%	C	0.137	F	0.586	220	G	2019

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						2Axle	3+Axle	1Trail	2Trail								
Warren County																	
(614)	1.30	60	R								NA			NA		08/17/2017	
(614)	0.70	150	R								NA			NA		08/17/2017	
(615)	Stokes Airport Rd	1.90	1300	G	98%	1%	1%	1%	0%	0%	C	0.105	F	0.688	1300	G	2019
(615)	Laing Rd	0.10	70	G	98%	1%	1%	1%	0%	0%	F	0.131	F	0.5	70	G	2019
(615)		0.27	30	R							NA			NA		08/04/2014	
(615)		0.19	30	R							NA			NA		08/04/2014	
(615)	Wakeman Mill Rd	1.50	580	G	98%	1%	0%	0%	0%	0%	C	0.092	F	0.603	600	G	2019
(616)		0.70	90	R							NA			NA		08/17/2017	
(616)		0.90	390	R							NA			NA		08/17/2017	
(617)	Ridgeway Rd	1.70	290	R							NA			NA		08/04/2014	
(618)		0.89	730	R							NA			NA		08/11/2017	
(618)		0.50	680	R							NA			NA		08/04/2014	
(618)		0.80	540	R							NA			NA		08/11/2017	
(619)	Rivermont Dr	2.09	4900	G	98%	1%	0%	1%	0%	0%	F	0.093	F	0.653	5200	G	2019
(619)	Rivermont Dr	0.08	4600	G	98%	1%	0%	1%	0%	0%	F	0.096	F	0.632	4800	G	2019
(619)	Rivermont Dr	2.22	3300	G	98%	1%	0%	1%	0%	0%	C	0.095	F	0.66	3400	G	2019
(619)	Mountain Rd	1.93	720	G	98%	1%	0%	1%	0%	0%	C	0.102	F	0.620	740	G	2019
(619)	Mountain Rd	2.43	810	G	99%	0%	1%	0%	0%	0%	C	0.096	F	0.575	840	G	2019
(620)	Bennys Beach Rd	0.60	230	R							NA			NA		07/28/2014	
(621)	Punch Run Rd	0.60	1500	R							NA			NA		08/11/2017	
(622)		1.00	120	R							NA			NA		08/08/2017	
(622)		0.10	20	M							NA			NA		08/08/2017	

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(622)	0.39	40	R			From: Dead End; Gap					NA			NA		08/09/2017
(622)	0.50	60	R			From: 0.39 ME of Dead End					NA			NA		08/09/2017
(622)	0.50	170	R			From: 0.89 ME of Dead End					NA			NA		08/06/2014
(622)	0.70	220	R			From: 93-649 Browntown Rd					NA			NA		08/09/2017
(622)	2.79	280	R			From: 93-631					NA			NA		08/06/2014
(622)	0.36	540	R			From: 2.79 MN 93-631					NA			NA		08/11/2017
(622)	0.06	480	R			From: 93-654 Maple St					NA			NA		08/06/2014
(623)	1.72	470	R			From: 93-674 Limeton Church Rd					NA			NA		08/11/2017
(623)	0.38	500	R			From: Dead End					NA			NA		08/11/2017
(623)	0.38	500	R			From: 1.72 MN Dead End					NA			NA		08/04/2014
(624)	0.50	4300	G	98%	1%	From: 93-673 McCoys Ford Rd				F	0.096	F	0.559	4600	G	2019
(624)	0.40	3900	G	98%	1%	From: NCL Front Royal				F	0.091	F	0.542	4100	G	2019
(624)	1.28	3600	G	98%	1%	From: 93-647 Dismal Hollow Rd				C	0.092	F	0.519	3600	G	2019
(624)	1.80	1800	G	99%	0%	From: 93-645 Manassas Run Rd				C	0.095	F	0.553	1800	G	2019
(624)	3.60	250	G	96%	0%	From: 93-643 Howellsville Rd				C	0.121	F	0.629	260	G	2019
(625)	0.25	90	M			From: 93-661 Fairground Rd					NA			NA		08/11/2017
(626)	1.60	110	R			From: Clarke County Line					NA			NA		08/11/2017
(626)	1.80	1500	G	98%	0%	From: 93-637 Guard Hill Rd				C	0.096	F	0.536	1500	G	2019
(626)	1.00	420	R			From: 93-619 Mountain Rd					NA			NA		08/04/2014
(626)	0.10	220	R			From: 93-615 WEST					NA			NA		08/17/2017
(626)	0.50	60	M			From: 93-615 E, Laing Rd					NA			NA		08/16/2017
(626)	0.20	80	R			From: SR 55 W, Strasburg Rd					NA			NA		08/17/2017
(626)	0.70	140	R			From: SR 55 E, Strasburg Rd					NA			NA		08/17/2017
(627)	0.79	1800	G	97%	0%	From: 93-614				C	0.095	F	0.505	1800	G	2019
						From: 93-610 Bucks Mill Rd					NA			NA		08/17/2017
						From: Dead End					NA			NA		08/16/2017
						From: Dead End; Gap					NA			NA		08/17/2017
						From: 93-612 Gafia Lodge Rd					NA			NA		08/17/2017
						From: 93-637 River Rd					NA			NA		08/17/2017
						From: Frederick County Line					NA			NA		08/17/2017
(627)	0.79	1800	G	97%	0%	From: 93-637 River Rd				C	0.095	F	0.505	1800	G	2019

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(627) Reliance Rd	3.48	1700	G	97%	0%	1%	1%	1%	0%	C	0.104	F	0.6	1800	G	2019
(627) Reliance Rd	0.33	2400	G	98%	0%	1%	1%	0%	0%	C	0.098	F	0.614	2400	G	2019
(628) Rocky Hollow Rd	0.80	49	R								NA			NA		08/09/2017
(628) Rocky Hollow Rd	0.30	110	R								NA			NA		08/09/2017
(628) Rocky Hollow Rd	1.10	180	R								NA			NA		08/09/2017
(629) Acorn Hill Rd	0.65	70	R								NA			NA		08/09/2017
(629) Acorn Hill Rd	1.00	210	R								NA			NA		08/13/2014
(630) Thompson Hollow Rd	1.85	350	R								NA			NA		08/13/2014
(630) Thompson Hollow Rd	0.40	350	R								NA			NA		08/13/2014
(631) William Vincent Rd	1.20	170	R								NA			NA		08/09/2017
(631) Gooney Manor Loop	5.70	80	R								NA			NA		08/09/2017
(631) Gooney Manor Loop	0.40	300	R								NA			NA		08/06/2014
(631) Gooney Manor Loop	0.10	630	R								NA			NA		08/09/2017
(632) Fetchett Rd	0.40	50	M								NA			NA		08/08/2017
(632) Fetchett Rd	0.70	130	R								NA			NA		08/06/2014
(633) Broad Run Rd	0.40	40	M								NA			NA		08/08/2017
(634) Smith Run Rd	1.00	360	R								NA			NA		08/09/2017
(634) Smith Run Rd	1.20	80	R								NA			NA		08/09/2017
(635) Bowmans Mill Rd	0.20	120	R								NA			NA		08/17/2017
(635) Bowmans Mill Rd	1.90	60	R								NA			NA		08/17/2017
(636) Crassland Rd	1.00	60	R								NA			NA		08/23/2017

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Warren County																	
(637)	0.15	240	R								NA			NA		07/30/2014	
From: Dead End																	
To: US 522 Winchester Rd																	
(637)	Guard Hill Rd	1.76	970	G	97%	1%	2%	0%	0%	0%	C	0.092	F	0.505	1000	G	2019
From: US 522 Winchester Rd																	
To: 93-625 Pine Hills Rd																	
(637)	Guard Hill Rd	2.51	520	G	97%	2%	1%	0%	0%	0%	C	0.114	F	0.581	540	G	2019
From: 93-625 Pine Hills Rd																	
To: 93-626 Catletts Ford Rd																	
(637)	River Rd	1.01	540	G	97%	1%	1%	1%	0%	0%	C	0.12	F	0.582	560	G	2019
From: 93-626 Catletts Ford Rd																	
To: 93-627 Chapel Rd; Reliance Rd																	
(637)		1.21	220	R							NA			NA		08/17/2017	
From: 93-627 Chapel Rd; Reliance Rd																	
To: 93-854 Buckhorn Rd																	
(637)		0.50	120	R							NA			NA		08/17/2017	
From: 93-854 Buckhorn Rd																	
To: Frederick County Line																	
(638)		1.20	440	R							NA			NA		08/23/2017	
From: Frederick County Line																	
To: Fauquier County Line; 30-638																	
(638)		0.60	460	R							NA			NA		07/30/2014	
From: Fauquier County Line; 30-638																	
To: 93-636 Crassland Rd																	
(638)		0.20	3900	R							NA			NA		08/23/2017	
From: 93-636 Crassland Rd																	
To: SR 55 John Marshall Hwy																	
(638)		2.39	2600	R							NA			NA		08/23/2017	
From: SR 55 John Marshall Hwy																	
To: FR-283																	
(638)		6.38	480	R							NA			NA		08/23/2017	
From: FR-283																	
To: 93-1133																	
(638)		1.70	1500	R							NA			NA		08/23/2017	
From: 93-1133																	
To: 93-688																	
(638)	Howellsville Rd	2.90	1900	G	98%	1%	0%	1%	0%	0%	C	0.107	F	0.73	1900	G	2019
From: 93-688																	
To: 93-603 Howellsville Rd																	
(639)	Refuge Church Rd	0.36	350	R							NA			NA		08/25/2017	
From: 93-603 Howellsville Rd																	
To: Clarke County Line; 21-638																	
(639)	Ashby Station Rd	0.03	340	R							NA			NA		07/28/2014	
From: Clarke County Line; 21-638																	
To: 93-802 Zion Church Rd																	
(639)	Ashby Station Rd	3.03	170	R							NA			NA		08/25/2017	
From: 93-802 Zion Church Rd																	
To: US 522 Winchester Rd																	
(639)	Rockland Rd	0.05	490	G	98%	1%	1%	0%	0%	0%	C	0.112	F	0.517	500	G	2019
From: US 522 Winchester Rd																	
To: 93-658 Rockland Rd																	
(639)	Ashby Station Rd	1.00	150	R							NA			NA		08/25/2017	
From: 93-658 Rockland Rd																	
To: 93-658; Ashby Station Rd																	
(640)	Bunker Hill Rd	0.20	120	R							NA			NA		08/17/2017	
From: 93-658; Ashby Station Rd																	
To: 93-624 Milldale Rd																	
(641)	Double Church Rd	0.10	1100	G	99%	0%	0%	0%	0%	0%	C	0.121	F	0.615	1100	G	2019
From: 93-624 Milldale Rd																	
To: 93-735 Bowman Hollow Rd																	
(642)	Milldale Hollow Rd	1.00	40	R							NA			NA		08/25/2017	
From: 93-735 Bowman Hollow Rd																	
To: Frederick County Line																	
(642)	Milldale Hollow Rd	0.20	90	R							NA			NA		08/25/2017	
From: Frederick County Line																	
To: Dead End																	
From: Dead End																	
To: 1.00 MW Dead End																	
From: 1.00 MW Dead End																	
To: 93-624 Milldale Rd																	

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(643) Howellsville Rd	1.22	2800	G	97%	1%	1%	1%	0%	0%	C	0.091	F	0.525	2800	G	2019
(644) Stonebridge Rd	0.40	80	R								NA		NA			08/25/2017
(645) Manassas Run Rd	0.29	40	M								NA		NA			08/22/2017
(646) Esteppe Rd	0.80	400	R								NA		NA			08/04/2014
(647) Dismal Hollow Rd	1.51	2700	G	96%	1%	1%	1%	0%	0%	C	0.084	F	0.680	2700	G	2019
(647) Dismal Hollow Rd	1.57	2200	G	98%	0%	1%	1%	0%	0%	C	0.096	F	0.706	2200	G	2019
(648) Spangler Lane	0.22	45	M								NA		NA			08/10/2017
(649) Browntown Rd	1.73	930	G	99%	0%	1%	0%	0%	0%	C	0.096	F	0.708	960	G	2019
(649) Browntown Rd	2.52	1200	G	98%	0%	1%	0%	0%	0%	C	0.096	F	0.717	1300	G	2019
(649) Browntown Rd	2.20	1800	G	99%	0%	0%	0%	0%	0%	C	0.097	F	0.698	1900	G	2019
(649) Browntown Rd	0.60	2100	G	98%	0%	1%	0%	0%	0%	C	0.095	F	0.671	2200	G	2019
(649) Browntown Rd	0.19	2300	G	99%	0%	0%	0%	0%	0%	C	0.093	F	0.678	2400	G	2019
(649) Browntown Rd	0.19	2600	G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.661	2700	G	2019
(650)	0.32	90	R								NA		NA			05/17/2011
(652) Little Loop Rd	0.18	40	R								NA		NA			08/23/2017
(654) Maple St	0.17	20	R								NA		NA			08/11/2017
(655) Country Club Dr	0.85	8100	R								NA		NA			07/28/2014
(656)	1.00	120	R								NA		NA			08/23/2017
(657) Station Lane	0.07	30	R								NA		NA			07/30/2014
(658) Rockland Rd	3.00	910	G	98%	1%	1%	1%	0%	0%	C	0.099	F	0.569	900	G	2019

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Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail								
Warren County																	
(658) Rockland Rd	1.60	470	G	97%	1%	2%	0%	0%	0%	C	0.103	F	0.524	480	G	2019	
						From: 93-661 Fairground Rd											
						To: 93-639 W, Ashby Station Rd											
(658) Rockland Rd	1.05	390	G	96%	1%	1%	2%	1%	0%	C	0.113	F	0.612	400	G	2019	
						From: 93-639 E, Ashby Station Rd											
						To: Clarke County Line											
(659)	0.50	120	R								NA			NA		08/23/2017	
						From: 93-603 Howellsville Rd											
						To: Dead End											
(660) Wakeman Mill Rd	0.30	730	G	97%	1%	1%	1%	0%	0%	C	0.095	F	0.744	750	G	2019	
						From: 93-615 Wakeman Mill Rd											
						To: 93-626 S, Toten Lane											
(660)	1.50	990	R								NA			NA		08/11/2017	
						From: 93-614; 93-626 NORTH											
						To: 93-621 Punch Run Rd											
(660)	0.68	130	R								NA			NA		08/11/2017	
						From: 93-621 Punch Run Rd											
						To: Dead End											
(661) Fairground Rd	1.23	1900	G	98%	0%	1%	1%	0%	0%	C	0.1	F	0.544	1900	G	2019	
						From: 93-624 Morgan Ford Rd											
						To: 93-658 Rockland Rd											
(661) Fairground Rd	2.10	1700	G	98%	0%	0%	0%	0%	0%	C	0.100	F	0.588	1900	G	2019	
						From: 93-658 Rockland Rd											
						To: US 522 Winchester Rd											
(662) Foster Hollow Rd	0.33	90	R								NA			NA		08/17/2017	
						From: Frederick County Line											
						To: Dead End											
(663) Walnut Dr	0.32	300	R								NA			NA		08/06/2014	
						From: Begin Loop											
						To: End Loop											
(663) Walnut Dr	0.08	260	R								NA			NA		05/17/2011	
						From: End Loop											
						To: 93-745											
(664) Whipporwill Rd	0.21	90	R								NA			NA		08/04/2014	
						From: Dead End											
						To: SR 55 Strasburg Rd											
(665)	0.07	980	R								NA			NA		08/23/2017	
						From: Rappahannock County Line											
						To: US 522											
(667) Mitchell Dr	0.30	120	M								NA			NA		08/16/2017	
						From: 93-626											
						To: Dead End											
(668) Theatre Rd	0.20	100	M								NA			NA		08/10/2017	
						From: Dead End											
						To: SR 55 Strasburg Rd											
(669) Dogwood Lane	0.30	70	R								NA			NA		08/13/2014	
						From: US 340 Stonewall Jackson Hwy											
						To: Dead End											
(670) Point Rd	0.60	70	R								NA			NA		08/11/2017	
						From: Dead End											
						To: 93-737											
(671) Harmony Orchard Rd	0.92	290	R								NA			NA		07/30/2014	
						From: Dead End											
						To: 93-604 Harmony Hollow Rd											
(672) Bubb Lane	0.10	70	R								NA			NA		08/09/2017	
						From: Dead End											
						To: 93-613 Bentonville Browntown Rd											
(673) McCoys Ford Rd	1.13	330	R								NA			NA		08/11/2017	
						From: Dead End											
						To: 93-623 Downing Farm Rd											

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(673) McCoys Ford Rd	0.70	1400	R									NA		NA		08/11/2017
(674) Limeton Church Rd	0.48	150	R									NA		NA		08/06/2014
(674) Limeton Church Rd	0.17	510	R									NA		NA		08/11/2017
(675) Success Rd	0.25	90	R									NA		NA		08/25/2017
(676) Corron Dr	0.30	190	M									NA		NA		08/10/2017
(677) Catlett Mountain Rd	2.17	130	R									NA		NA		08/04/2014
(678) Fort Valley Rd	1.77	1600	G	99%	1%	0%	0%	0%	0%	C	0.086	F	0.588	1600	G	2019
(679)	1.32	270	R									NA		NA		08/06/2014
(679)	0.70	490	R									NA		NA		08/06/2014
(680) Russ Johnson Rd	0.31	20	R									NA		NA		08/11/2017
(681) Luray Ave	0.24	560	R									NA		NA		08/06/2014
(682) Poe Dr	0.10	50	R									NA		NA		05/26/2011
(682) Poe Dr	0.06	110	R									NA		NA		08/04/2014
(682) Poe Dr	0.27	240	R									NA		NA		08/04/2014
(683) Bowling Green Rd	1.48	210	R									NA		NA		07/28/2014
(684)	0.09	30	M									NA		NA		08/08/2017
(684)	0.06	40	R									NA		NA		08/13/2014
(685)	0.24	60	R									NA		NA		08/17/2017
(686) Pinkett Lane	0.05	30	R									NA		NA		08/13/2014
(687)	0.27	80	R									NA		NA		08/23/2017

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(688)	0.20	820	R				93-638					NA		NA		08/23/2017
							Dead End									
(689)	0.28	90	R				93-624 Morgan Ford Rd					NA		NA		07/30/2014
							Dead End									
(690)	0.24	60	R				SR 55 Strasburg Rd					NA		NA		08/04/2014
							Dead End									
(700) Figgins Rd	0.36	100	R				Dead End					NA		NA		08/04/2014
							93-677 Catlett Mountain Rd									
(701) Barnett Dr	0.40	370	R				Dead End					NA		NA		08/04/2014
							93-619 Rivermont Dr									
(702) Baugh Dr	1.36	1300	R				Dead End					NA		NA		07/28/2014
							93-661 Fairground Rd									
(703) Success Farm Lane	0.08	20	R				Dead End					NA		NA		07/28/2014
							93-661 Fairground Rd									
(704) Jenny Wren Dr	0.20	200	R				SR 55 Strasburg Rd					NA		NA		08/11/2017
							Dead End									
(710) Lower Valley Rd	0.39	580	R				93-678 Fort Valley Rd					NA		NA		08/17/2017
							Dead End									
(711)	0.71	320	R				Dead End					NA		NA		08/17/2017
							93-710 Lower Valley Rd									
(712)	0.11	30	R				93-710 Lower Valley Rd					NA		NA		05/26/2011
							Cul-de-Sac									
(715)	0.36	1200	R				Dead End					NA		NA		07/28/2014
							93-658 Rockland Rd									
(720) Toray Dr	0.45	2600	R				US 340, US 522 Winchester Rd					NA		NA		07/28/2014
							93-702 Baugh Dr									
(721)	0.11	410	R				Dead End					NA		NA		07/30/2014
							93-638 Howellsville Rd									
(724)	0.41	280	R				Dead End					NA		NA		07/30/2014
							93-602 Moore Rd									
(725)	2.11	420	R				Dead End					NA		NA		08/11/2017
							US 340 Stonewall Jackson Hwy									
(730)	0.25	350	R				Dead End					NA		NA		08/09/2017
							93-613 Bentonville Browntown Rd									
(731)	0.12	660	R				Dead End					NA		NA		07/30/2014
							93-638									
(735) Bowman Hollow Rd	1.00	90	R				Dead End					NA		NA		08/17/2017
							93-640 Bunker Hill Rd									

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(735) Bowman Hollow Rd	0.40	70	R								NA			NA		08/17/2017
(736) Molly Campbell Lane	0.20	30	R								NA			NA		08/17/2017
(737)	0.05	30	R								NA			NA		08/11/2017
(737)	0.02	640	R								NA			NA		08/06/2014
(737)	0.40	130	R								NA			NA		08/11/2017
(738) Jennings Lane	0.30	60	R								NA			NA		08/09/2017
(739) Robinson Rd	0.22	45	M								NA			NA		08/10/2017
(745)	0.18	310	R								NA			NA		08/11/2017
(802) Zion Church Rd	0.16	1100	G	99%	0%	1%	0%	0%	0%	C	0.102	F	0.68	1100	G	2019
(802) Zion Church Rd	0.08	260	R								NA			NA		08/25/2017
(802) Zion Church Rd	0.20	70	R								NA			NA		07/28/2014
(810)	0.23	80	R								NA			NA		08/25/2017
(810)	0.34	60	R								NA			NA		08/25/2017
(811)	0.11	60	R								NA			NA		08/25/2017
(840) Water Plant Rd	1.00	530	R								NA			NA		07/28/2014
(842)	0.20	40	R								NA			NA		1994
(842)	1.25	110	R								NA			NA		07/28/2014
(842)	0.05	110	R								NA			NA		07/28/2014
(842)	1.22	290	R								NA			NA		07/28/2014
(854) Buckhorn Rd	0.25	100	R								NA			NA		07/28/2014

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						2Axle	3+Axle	1Trail	2Trail							
Frederick County																
(854) Buckhorn Rd	0.21	120	R			Frederick County Line					NA			NA		08/17/2017
						Dead End										
Warren County																
(1010) Park Ridge Court	0.20	100	M			Cul-de-Sac					NA			NA		08/10/2017
						93-649 Browntown Rd										
(1013)	1.02	200	R			93-661 Fairground Rd					NA			NA		08/25/2017
						93-624 Milldale Rd										
(1014)	0.20	40	R			93-1013					NA			NA		08/25/2017
						Cul-de-Sac										
(1015)	0.17	80	R			93-658 Rockland Rd					NA			NA		08/25/2017
						Cul-de-Sac										
(1020)	0.61	250	R			FR-225 Cooley Dr					NA			NA		08/12/2008
						93-1022										
(1021)	0.24	110	R			93-1022					NA			NA		08/12/2008
						93-1020										
(1022)	0.31	130	R			Cul-de-Sac					NA			NA		08/12/2008
						93-1020										
(1022)	0.04	80	R			Cul-de-Sac					NA			NA		08/12/2008
						FR-225 Cooley Dr										
(1023)	0.32	180	R			Cul-de-Sac					NA			NA		07/28/2014
						Dead End										
(1030)	0.20	50	R			Cul-de-Sac					NA			NA		08/07/2008
						93-673 McCoys Ford Rd										
(1031)	0.20	70	R			Cul-de-Sac					NA			NA		08/07/2008
						93-679										
(1032)	0.49	180	R			Cul-de-Sac					NA			NA		08/04/2014
						93-646 Esteppe Rd										
(1033)	0.22	80	R			93-1032					NA			NA		08/04/2014
						Cul-de-Sac										
(1110) Dennis Dr	0.09	30	R			Dead End					NA			NA		08/04/2014
						93-682 Poe Dr										
(1111) Boies Dr	0.08	48	R			Dead End					NA			NA		05/26/2011
						93-682 Poe Dr										
(1120) West Duck St	0.29	820	G	98%	1%	1%	0%	0%	0%	C	0.111	F	0.633	820	G	2019
						93-1125 Mallard Place										
						WCL Front Royal										
(1121) River Court	0.11	140	R			93-1120 West Duck St					NA			NA		05/26/2011
						Cul-de-Sac										
(1122) Baron Place	0.15	190	R			Cul-de-Sac					NA			NA		05/26/2011
						93-1120 West Duck St										

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						2Axle	3+Axle	1Trail	2Trail							
Warren County																
(1123) Weaver Lane	0.07	170	R								NA			NA		05/26/2011
(1124) Earl Court	0.06	80	R								NA			NA		05/26/2011
(1125) Mallard Place	0.04	49	R								NA			NA		08/04/2014
(1125) Mallard Place	0.18	310	R								NA			NA		08/10/2017
(1126) Morgan Place	0.11	140	R								NA			NA		05/26/2011
(1130)	0.54	140	R								NA			NA		07/30/2008
(1131)	0.21	9	R								NA			NA		07/30/2008
(1132)	0.29	20	R								NA			NA		07/30/2008
(1132)	0.23	70	R								NA			NA		07/30/2008
(1133)	0.46	60	R								NA			NA		07/30/2008
(1134)	0.07	30	R								NA			NA		07/30/2008
(9418)	0.41	1200	R								NA			NA		08/24/2017
Town of Front Royal																
(2 ₁₇₂) Criser Rd	0.51	3500	G	97%	3%	1%	0%	0%	0%	C	0.127	F	0.570	3700	G	2019
(2 ₁₇₂) Criser Rd	0.71	4900	G	97%	3%	1%	0%	0%	0%	F	0.109	F	0.675	5200	G	2019
(4001 ₁₁₂) Luray Ave	0.45	2000	G	94%	4%	1%	0%	0%	0%	C	0.165	F	0.552	2100	G	2019
(4001 ₁₁₂) Luray Ave	0.21	2600	G	96%	2%	1%	1%	0%	0%	C	0.171	F	0.513	2700	G	2019
(4002 ₁₁₂) Stonewall Dr	0.25	880	G	99%	1%	0%	0%	0%	0%	C	0.274	F	0.952	940	G	2019
(4002 ₁₁₂) Stonewall Dr	0.42	2900	G	98%	1%	1%	0%	0%	0%	C	0.112	F	0.576	3100	G	2019
(4004 ₁₁₂) West Main St	0.64	1500	G	99%	0%	1%	0%	0%	0%	C	0.112	F	0.532	1600	G	2019
(4004 ₁₁₂) West Main St	0.07	2700	G	99%	0%	1%	0%	0%	0%	F	0.106	F	0.754	2900	G	2019

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						2Axle	3+Axle	1Trail	2Trail							
Town of Front Royal																
4004 112 East Main St	0.25	3600	G	99%	0%	From: North Royal Ave To: Blue Ridge Ave				C	0.098	F	0.529	3800	G	2019
4004 112 East Main St	0.13	2300	G	99%	0%	From: Blue Ridge Ave To: Commerce Ave				F	0.092	F	0.51	2500	G	2019
4005 112 Happy Creek Rd	0.85	3000	G	98%	1%	From: Commerce Ave To: 6Th St				C	0.104	F	0.581	3200	G	2019
4006 112 Kendrick Lane	0.19	7800	G	98%	0%	From: Shenandoah Ave To: 6Th St				C	0.092	F	0.522	8200	G	2019
4006 112 6th St	0.11	7600	G	98%	0%	From: Kendrick Lane To: US 340 North Royal Ave				F	0.092	F	0.54	8000	G	2019
4006 112 6th St	0.14	4900	G	98%	0%	From: US 340 North Royal Ave To: Commerce Ave				F	0.084	F	0.531	5200	G	2019
4006 112 6th St	0.62	7300	G	98%	0%	From: Commerce Ave To: Happy Creek Rd				C	0.092	F	0.531	7700	G	2019
4006 112 Happy Creek Rd	2.19	8600	G	98%	0%	From: Happy Creek Rd To: 6Th St				F	0.095	F	0.502	9100	G	2019
4010 112 Shenandoah Ave	0.50	6500	G	98%	0%	From: 6Th St To: ECL Front Royal				C	0.099	F	0.559	6900	G	2019
Warren County																
E Strasburg Road		780	G	98%	1%	From: Kendrick Lane To: 14Th St				C	0.245	F	0.508	780	G	2019
SR 55 John Marshall Hwy		12000	G	98%	1%	From: US 340, US 522 Shenandoah Ave To: Old Winchester Pike				C	0.094	F	0.659	12000	G	2019
Town of Front Royal																
11th St		590	G			From: Walker Rd To: Longhill Rd					0.111	F	0.729	590	G	2019
13th St		380	G			From: Virginia Ave To: North Royal Ave					0.132	F	0.745	380	G	2019
Jamestown Rd		1400	G			From: Jefferson Avenue To: Monroe Avenue					0.106	F	0.533	1400	G	2019
Kendrick Lane		3200	G			From: Accomac Road To: Charles Street					0.100	F	0.555	3200	G	2019
Washington Avenue		300	G			From: Massanutten Avenue To: Shenandoah Avenue					0.131	F	0.561	300	G	2019
						From: Happy Creek Road To: 6th Street										