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

North	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
600	Secondarv Route	
		Special Routes
Bus 29 ALT 220	Bus - Business Re Bypas - Bypass R Truck - Truck Rou ALT - Alternate Re Wye - Wye Route	oute te oute
		Southbound or Westbound direction lanes of a numbered route a different road facility than the other direction.
600	The VDOT Mainta	inenance Jurisdiction number is displayed below the Secondary Route

The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

					True	ck			K		Dir		
Route	Jurisdiction	Length AADT QA 4T	ire Bus			1Trail 2		QC	Factor	QK	Factor	AAWDT	QW
	From:	Shenandoah County Line	10/ 00/		00/	00/	00/	~	0 1 0 0	-	0.000	4000	~
11) Old Valley Pike	Warren County	0.19 4000 G 94 Frederick County Line	1% 0%	0%	2%	3%	0%	С	0.109	F	0.692	4000	G
		d.											
(48) Skyline Dr	Warren County (Maint: US)	Rappahannock County Line 1.69 650 O							NA			NA	
48 Skyline Dr		1.89 850 O							N/A			INA	
	To: From	Rappahannock County Line											
(48) Skyline Dr	Warren County (Maint: US)	10.47 650 O							NA			NA	
>	10:	US 340; Front Royal											
	From	Shenandoah County Line								_			
55) Strasburg Rd	Warren County	4.91 4000 N 98	3% 0%	1%	0%	0%	0%	Ν	0.102	F	0.538	4100	Ν
<u> </u>	To: From	93-626 Andrews Rd											
(₅₅) Strasburg Rd	Warren County	2.30 6600 G 98	3% 0%	1%	0%	0%	0%	F	0.089	F	0.653	7000	G
\smile	To	WCL Front Royal											
55) Strasburg Rd	Town of Front Royal	0.90 9800 G 98	3% 0%	1%	1%	0%	0%	С	0.093	F	0.629	10000	G
	Τα	US 340, US 522 Shenandoah Ave											
	From	US 522								_			
55 522 340 Shenandoah Ave	Warren County	0.45 30000 N 96	5% 1%	1%	1%	1%	0%	Ν	0.091	F	0.523	32000	Ν
	To. From	CL Front Royal											
55) (522) (340) Shenandoah Ave	Town of Front Royal	0.34 30000 G 96	S% 1%	1%	1%	1%	0%	F	0.091	F	0.523	32000	G
$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	To:	14 ST											
The second secon	Town of Front Royal	Shenandoah Ave 0.24 24000 G 96	5% 1%	1%	10/	10/	0%	F	0.083	F	0.504	25000	G
55 522 340 14th St		North Royal Ave	070 170	1 %	1%	1%	0%	Г	0.005	Г	0.504	20000	G
	From	14TH ST											
55) { 522 } 340 North Royal Ave	Town of Front Royal	0.35 24000 G 96	5% 1%	1%	1%	1%	0%	С	0.085	F	0.505	26000	G
	Ta	US 522; US 340											
55) (340) North Royal Ave	Town of Front Royal	0.25 12000 G 98	3% 1%	1%	0%	0%	0%	F	0.086	F	0.542	13000	G
(33) (340)					- / -	- / -	- / -	-		-			•
55) (340) North Royal Ave	Town of Front Royal	6th St 0.57 15000 G 98	3% 1%	1%	0%	0%	0%	С	0.084	F	0.509	16000	G
55 340 North Royal Ave		0.37 13000 G 98	070 170	1 70	0%	0%	0%	U	0.004	Г	0.509	10000	G
	To: From	E Main St						-		_			_
(55)(340)South Royal Ave	Town of Front Royal		3% 1%	1%	0%	0%	0%	С	0.088	F	0.544	14000	G
\sim \sim	From	US 340; South St US 340, S Royal Ave											
55 South St	Town of Front Royal		7% 1%	1%	1%	1%	0%	С	0.085	F	0.553	14000	G
33) 555 51			/0 ./0	. , .	.,.	. /0	0,0	0	0.000	•	0.000		0.
	Town of Front Royal	US 522, S Commerce Ave 1.72 12000 G 97	7% 1%	1%	0%	1%	00/	С	0.09	F	0.652	13000	G
55 John Marshall Hwy			/0 170	170	0%	170	0%	U	0.09	r	0.052	13000	G
	To: From	ECL Front Royal						-		_			-
(55) John Marshall Hwy	Warren County	2.98 11000 G 97	7% 1%	1%	0%	1%	0%	С	0.092	F	0.698	12000	G
~	To: From	SR 79 Apple Mountain Rd											
55 John Marshall Hwy	Warren County	1.35 4000 G 98	3% 1%	1%	0%	0%	0%	С	0.098	F	0.554	4300	G
\checkmark	To:	Fauquier County Line											

								Tru	ck			К		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle	••••		QC	Factor	QK	Factor	AAWDT	QW
East	From:	I-	-81 North					017.040		a				i doto.		
(66) I-66 E Ramp	Warren County	0.25	9100	G	84%	1%	1%	1%	13%	1%	F	0.071	F		8400	G
\bigcirc	Combined Traffic Estimates for 2 Parallel Roadways		18000	G	84%	1%	1%	1%	13%	1%	F	0.071	F	0.619	17000	G
	To:	Ramp f	from I-81 S	South												
East (66)	Warren County	6.36	I-81 18000	Α	84%	1%	1%	1%	13%	1%	F	0.111	А		17000	А
66	Combined Traffic Estimates for 2 Parallel Roadways		35000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.574	34000	A
						1 /0	1 /0	1 /0	13 /0	1 /0	1	0.099	A	0.574	34000	A
East	To: From:	US 340, US	522 Winc	chester F	Rd											
66)	Warren County	6.49	17000	Α	84%	1%	1%	1%	13%	1%	С	0.119	А		16000	Α
\bigcirc	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route:	33000	Α	84%	1%	1%	1%	13%	1%	С	0.102	А	0.596	31000	Α
	To		SR 79													
East (66)	Warren County	1.56	20000	Α	84%	1%	1%	1%	13%	1%	F	0.114	А		19000	А
(66)	Combined Traffic Estimates for 2 Parallel Roadways		40000	Ā	84%	1%	1%	1%	13%	1%	F	0.099	A	0.646	38000	A
			ier County		0+70	170	1/0	170	10 /0	170		0.000	~	0.040	00000	~
Fast	From		I-66 East													
East (66) Ramp	Warren County	0.11	5900	G								0.089	F		5900	G
	To:	I-66 Eas	st Exit 6B	Ramp												
East	From:	I	I-66 East													
$\overline{(66)}$ Ramp	Warren County	0.19	2300	G								0.127	F		2300	G
\bigcirc	Τα	SR 79 Ap	pple Moun	tain Rd												
West	From		-81 South													
66 I-66 W Ramp	Frederick County (Maint: 93)		9100	G	84%	1%	1%	1%	13%	1%	F	0.089	F		8300	G
\checkmark	Combined Traffic Estimates for 2 Parallel Roadways		18000	G	84%	1%	1%	1%	13%	1%	F	0.071	F	0.619	17000	G
West	To: From:		en County I ick County													
(66) I-66 W Ramp	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			G	84%	1%	1%	1%	13%	1%	F	NA			17000	G
	To:		to I-81 No	-												
West	From:		I-81								_					
66	Warren County		18000	Α	84%	1%	1%	1%	13%	1%	F	0.116	A		17000	A
\sim	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route:	35000	Α	84%	1%	1%	1%	13%	1%	F	0.099	Α	0.574	34000	A
West	To: From:	US 340, US	522 Winc	hester F	Rd											
(66)	Warren County	6.55	17000	Α	84%	1%	1%	1%	13%	1%	С	0.122	А		16000	А
	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route:	33000	Α	84%	1%	1%	1%	13%	1%	С	0.102	А	0.596	31000	А
	т		SR 79													
West	From			•	0.40/	10/		10/	100/	10/	_	0.400	•		10000	
66	Warren County		20000	A	84%	1%	1%	1%	13%	1%	F	0.129	A	0.040	19000	A
~	Combined Traffic Estimates for 2 Parallel Roadways		40000	A	84%	1%	1%	1%	13%	1%	F	0.099	A	0.646	38000	Α
	10.	Fauqui	ier County	Line												

Route	Jurisdictio	n Length		QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
West 66 Ramp	^{From} Warren Cou تα		I-66 West 4900 S 522 Winc	G hester F	Rd							0.114	F		4900	G
West 66 Ramp	From Warren Cou Tar		I-66 West 5400 Apple Mount	G tain Rd								0.155	F		5400	G
79 Apple Mountain Rd	Front Warren Cou Tor		5 West of Li 13000 I-66	nden G	97%	0%	1%	1%	1%	0%	С	0.088	F	0.722	14000	G
79 Ramp	From Warren Cou Tor	inty 0.23	Apple Mount 5300 I-66 East	tain Rd G								0.153	F		5300	G
79 Ramp	From Warren Cou Tar		Apple Mount 1800 I-66 West	tain Rd G								0.096	F		1800	G
North 81	From Warren County (M Combined Traffic Estimates for 2 Parallel تر	Aaint: 34) 1.29 Roadways on this Route:	doah Count 31000 60000 derick Cour	A A	74% 76%	1% 1%	1% 1%	1% 1%	21% 20%	2% 2%	F F	0.099 0.094	A A	0.588	30000 58000	A A
South 81	From Warren County (M Combined Traffic Estimates for 2 Parallel	<u>Shenar</u> Aaint: 34) 1.15 Roadways on this Route:	doah Count 29000 60000	y Line A A	77% 76%	1% 1%	1% 1%	1% 1%	19% 20%	2% 2%	F F	0.106 NA	A		28000 58000	A A
340 Stonewall Jackson Hwy	From From Warren Cou	Pag	rick County e County Li 4300		96%	1%	1%	1%	2%	0%	С	0.088	F	0.672	4400	G
340 Stonewall Jackson Hwy	Tom From Warren Cou	93-613 N, Be inty 5.30	ntonville Br 6200	owntow G	n Rd 96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	6400	G
340 Stonewall Jackson Hwy	Tor Form	inty 2.78	07 Rocky L 7600	G	96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	7900	G
(340) Stonewall Jackson Hwy	Tar Promu Warren Cou	inty 0.83	9 Rivermor 12000	G	96%	1%	1%	1%	2%	0%	F	0.091	F	0.750	13000	G
340 South Royal Ave	Town of Front	Royal 0.31	L Front Roy 14000	G	96%	1%	1%	1%	2%	0%	F	0.087	F	0.644	15000	G
340 55 South Royal Ave	Town of Front		8 55 South S 13000	G G	98%	1%	1%	0%	0%	0%	С	0.088	F	0.544	14000	G
340 55 North Royal Ave	Town of Front	Royal 0.57	E Main St 15000	G	98%	1%	1%	0%	0%	0%	С	0.084	F	0.509	16000	G
340 55 North Royal Ave	Town of Front Town of Front	,	6th St 12000 S 522, 8th S	G	98%	1%	1%	0%	0%	0%	F	0.086	F	0.542	13000	G

						Truck			К		Dir		
Route	Jurisdiction	Length AADT Q	A 4Tire	Bus		+Axle 1Tra		QC	Factor	QK	Factor	AAWDT	QW
~~~~	From:	US 522, 8th St											
(340)(522)(55) North Royal Ave	Town of Front Royal	0.35 <b>24000 G</b>	<b>a</b> 96%	1%	1%	1% 1%	0%	С	0.085	F	0.505	26000	G
$\Rightarrow \Rightarrow \diamond$	To: From	14th St											
(340) (522) (55) 14th St	Town of Front Royal	North Royal Ave 0.24 <b>24000 0</b>	96%	1%	1%	1% 1%	0%	F	0.083	F	0.504	25000	G
(340) (522) (55) 14th St		Shenandoah Ave	<b>x</b> 3078	1 /0	1 /0	1/0 1/0	0 /8	1	0.005		0.304	23000	u
	From:	14th St											
(340)(522) (55) Shenandoah Ave	Town of Front Royal	0.34 30000 0	<b>9</b> 6%	1%	1%	1% 1%	0%	F	0.091	F	0.523	32000	G
	To	CL Front Royal											
340 522 55 Shenandoah Ave	Warren County	0.45 <b>30000</b> N	96%	1%	1%	1% 1%	0%	Ν	0.091	F	0.523	32000	Ν
(340) (522) (55) Onenandoan / We	Walten county		0070	170	170	1/0 1/0	070		0.001	•	0.020	02000	
	To: From:	SR 55 West					<b>0</b> 0 <i>i</i>	_		-			
(340)(522)Shenandoah Ave	Warren County	0.22 <b>33000 0</b>	97%	0%	1%	1% 1%	0%	F	0.089	F	0.539	NA	
~~~	To: From:	Old NCL Front Roya											
(340)(522)Winchester Rd	Warren County	0.83 31000 G	9 6%	1%	1%	1% 1%	0%	F	0.089	F	0.539	33000	G
$\bigcirc \bigcirc$	То	I-66											
(340)(522) Winchester Rd	Warren County	1.28 22000 0	88%	1%	1%	2% 9%	0%	С	0.086	F	0.521	23000	G
340 322	-			. /0	. / 0	_/0 0/0	0,0	•	0.000	•	0.02.	20000	0.
	From From	93-627 Reliance Rd	0.50/	10/		00/ 110	0.01	~	0.005	-	0.500	10000	~
340 522 Winchester Rd	Warren County	2.81 17000 0	a 85%	1%	1%	2% 11%	0%	С	0.085	F	0.522	18000	G
	To: From	93-802											
(340)(522)Winchester Rd	Warren County	0.30 18000 G	a 85%	1%	1%	2% 11%	0%	С	0.083	F	0.502	18000	G
$\bigcirc \bigcirc$	To:	Frederick County Line	9										
	From:	Warren County Line	0.50/	10/		00/ 110	00/	~		-	0 500	10000	~
(340) (522) Winchester Rd	Frederick County (Maint: 93)	0.53 18000 0	a 85%	1%	1%	2% 11%	o 0%	С	0.083	F	0.502	18000	G
~ ~	From:	Warren County Line Frederick County Line	2										
(340)(522) Winchester Rd	Warren County	0.39 18000		1%	1%	2% 11%	0%	С	0.083	F	0.502	18000	G
340 (322) Willehester Ha		Frederick County Line		170	1/0	2/0 11/	, 0/0	U	0.000	•	0.002	10000	ŭ
	From:	Warren County Line											
(340) 522 Winchester Rd	Frederick County (Maint: 93)	0.30 18000 0	a 85%	1%	1%	2% 11%	0%	С	0.083	F	0.502	18000	G
	To:	Warren County Line											
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:	Frederick County Line											
(340)(522)Winchester Rd	Warren County	0.16 <b>18000 G</b>	<b>a</b> 85%	1%	1%	2% 11%	0%	С	0.083	F	0.502	18000	G
$\langle \downarrow \downarrow \rangle$	To: Erony	Clarke County Line											
(ava) (ava) Stanowall Jackson Hung	Clarke County (Maint: 92)	Warren County Line 1.79 18000 0	050/	10/	1%	2% 11%	00/	С	0.083	F	0 502	10000	C
340 522 Stonewall Jackson Hwy	Clarke County (Maint: 93)	US 522 Double Toll Ga		1%	1%	2% 11%	0%	U	0.063	Г	0.502	18000	G
	-												
	From	Rappahannock County L		4.01		10/ 1-/	001	~	0.400	-	0 5 4 4	0400	~
522 Remount Rd	Warren County	3.77 <b>7900 0</b>	<b>9</b> 7%	1%	1%	1% 1%	0%	С	0.100	F	0.544	8100	G
	To	SCL Front Royal											
(522)Remount Rd	Town of Front Royal	0.60 <b>8000 G</b>	<b>9</b> 7%	1%	1%	1% 1%	0%	С	0.093	F	0.515	8300	G
$\smile$	Ta	Criser Rd											
Emount Rd	Town of Front Royal	0.35 <b>11000</b>	97%	1%	1%	1% 1%	0%	F	0.094	F	0.574	12000	G
		SR 55 South St; John Marsha		. /0	. /0	. / 0 1 / 0	070		0.004	•	0.07 4	.2000	G

					47	_		Tru	ck		~~~	К	014	Dir	A 414/DT	011
Route	Jurisdiction	Length	AADI	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:	SR 55 South	,		2						_		_			_
(522)Commerce Ave	Town of Front Roy	yal 0.47	20000	G	97%	1%	1%	1%	1%	0%	С	0.094	F	0.504	21000	G
<u>~</u>	To		Main St													
522 Commerce Ave	Town of Front Roy	yal 0.74	18000	G	97%	1%	1%	1%	1%	0%	С	0.093	F	0.501	19000	G
	From		ppy Creek													
(522)Commerce Ave	Town of Front Roy	,	15000	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.518	16000	G
<u>~</u>	To: From:		North Ro	,												
522 340 (55) North Royal Ave	Town of Front Roy		24000	G	96%	1%	1%	1%	1%	0%	С	0.085	F	0.505	26000	G
(322)(340) (33)	To:	ya. 0.00	14th St	~	0070	. /0		. /0	. , 0	0,0	Ū	0.000	•	0.000	20000	0.
	From:	No	rth Royal A	Ave												
(522)(340) (55) 14th St	Town of Front Roy	yal 0.24	24000	G	96%	1%	1%	1%	1%	0%	F	0.083	F	0.504	25000	G
$\bigcirc \bigcirc \bigcirc \bigcirc$	To:	She	enandoah A	Ave												
Chanandach Ava		vol 0.04	14th St	~	069/	1%	10/	10/	10/	00/	F	0.001	F	0 500	22000	~
(522)(340) (55) Shenandoah Ave	Town of Front Roy	yal 0.34	30000	G	96%	1%	1%	1%	1%	0%	г	0.091	F	0.523	32000	G
	To: From:		L Front Ro	-												
(522)(340) (55) Shenandoah Ave	Warren County	0.45	30000	Ν	96%	1%	1%	1%	1%	0%	Ν	0.091	F	0.523	32000	Ν
~ ~ ~	To- From	SR 55	W, Strasbu	urg 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 N	ICL 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													
522 Winchester Rd	Warren County	/ 1.28	22000	G	88%	1%	1%	2%	9%	0%	С	0.086	F	0.521	23000	G
SEE OTO	Ta										-					-
522 340 Winchester Rd	Warren County		27 Relianc 17000	e Rd G	85%	1%	1%	2%	11%	0%	С	0.085	F	0.522	18000	G
(522)(340) Winchester Rd	Warren County				00 /8	1 /0	1 /0	2 /0	11/0	0 /8	U	0.005	1	0.522	10000	u
	From		2 Zion Chu		0.54	1.41				0 .01			_		(
(522)(340) Winchester Rd	Warren County		18000	G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
	From		rick County	<i>.</i>												
(522)(340) Winchester Rd	Frederick County (Mai		18000	G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
322 340	To:		ren County							• / •	-					-
	From	Frede	rick County	y Line												
522 340 Winchester Rd	Warren County	0.39	18000	G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
	To:		rick County	(
522 340 Winchester Rd	Frederick County (Mai		ren County 18000	Line G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
(522)(340) Winchester Rd			en Countv		60%	1%	1%	2%	11%	0%	U	0.063	Г	0.502	18000	G
	From		rick County													
522 340 Winchester Rd	Warren County		18000	G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
	To:	Clar	ke County	Line												
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:		en County													
(522)(340)Stonewall Jackson Hwy	Clarke County (Maint	,	18000	G	85%	1%	1%	2%	11%	0%	С	0.083	F	0.502	18000	G
~~~	To:	US 340; SR	277 Doub	le Toll C	ate											

Route	Jurisdiction	Length AAD	r qa	4Tire	Bus	Truck 2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK F	Dir ⁼ actor	AAWDT	QW
(522)Ramp	Front Warren County Tor	US 522 Winc 0.15 5200 I-66 Ea	G					0.082	F		5200	G
North 522 Ramp	Pront Warren County Toc	US 522 N, Win 0.19 4400 I-66 W	G	l				0.107	F		4400	G
South 522 Ramp	Pront Warren County Toc	US 522 S, Win 0.15 2300 I-66 W	G					0.091	F		2300	G

Route	Length	AADT	QA	4Tire	Bus		Tri 3+Axle	uck		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County								; iiidil	ZIIAII		i actor		T actur			
(F225) Cooley Dr	0.71	630	R			Ľ	Dead End				NA			NA		08/17/2017
(1223) 10011 (10		To			9	93-609 Rit	tenour Hol	low Rd								
2		From:				Ľ	Dead End									
(F283)	0.41	40	R								NA			NA		08/22/2017
<u> </u>		To:					er County l	Line								
\bigcirc	0.24	70	R			Ľ	Dead End				NA			NA		08/23/2017
(F285)	0.24	To:				93-647 D	ismal Holle	ow Rd						11/3		00/20/2017
		From:				Ľ	Dead End									
(F730) Townsen Dr	0.26	3100	R								NA			NA		07/28/2014
\bigcirc		To:				US 522	Wincheste	er Rd								
		From:				93-655 C	Country Clu	ub Rd								07/00/000
(F731) Paterson Dr	0.26	4100 To:	R			Г	lood End				NA			NA		07/30/2008
		From:			CT		Dead End									
6070	0.08	2500	R		SF	k /9; Ram	ips To & F	rom 1-66			NA			NA		08/23/2017
(F870)	0.00	To:				Ľ	Dead End									00,20,2011
		From:				Ľ	Dead End									
600 Hickerson Hollow Rd	1.00	10	R								NA			NA		08/23/2017
\bigcirc		To:			9	3-604 Ha	rmony Hol	llow Rd								
<u> </u>		From:				Γ	Dead End									
601) Pomeroy Rd	1.00	30	R								NA			NA		08/23/2017
<u> </u>		10:					rmony Hol									
(602) Moore Rd	0.25	230	R		9	3-604 Ha	rmony Hol	llow Rd			NA			NA		08/23/2017
(602) Moore Rd	0.25	230	n											IN/A		00/23/2017
(602) Moore Rd	0.45	From:	R			0.25	ME 93-60)4			NA			NA		08/23/2017
(602) Moore Rd	0.45	40 To:	n			Б	Dead End							INA.		00/20/2017
		From:					ismal Holle	ow Rd								
603) Oregon Hollow Rd	2.90	820	G	95%	1%	<u>3%</u>	1%	0%	0%	С	0.116	F	0.612	820	G	2019
		To:				93-643 I	Howellsvill	le Rd								
	0.00	From:		070/			regon Holl		00/		0.004	г	0 510	0700	~	2010
603 Howellsville Rd	2.30	2700 To:	G	97%	1%	1% 93-638	1% Blue Mtn	0%	0%	С	0.094	F	0.512	2700	G	2019
		From:					Dead End	Ru								
(604) Harmony Hollow Rd	0.90	70	R			L	Jeau Ellu				NA			NA		08/23/2017
,		To			0	2 600 11:0	kerson Ho	llow Dd								
(604) Harmony Hollow Rd	0.82	270 From:	R		9.	3-000 Hic	Kerson Ho	now Ku			NA			NA		08/23/2017
,		To				02.60)2 Moore H	24								
(604) Harmony Hollow Rd	0.34	430 From:	G	97%	1%	<u>93-00</u> 1%	1%	0%	0%	С	0.152	F	0.627	440	G	2019
004		To					rmony Orc			_				-		
(604) Harmony Hollow Rd	1.59	710 From:	G	96%	1%	1%	1%	1%	0%	С	0.112	F	0.616	730	G	2019
,		To					US 522									
		From:			US	5 340 Stor	newall Jack	cson Hwy								
605) Poor House Rd	1.70	200	R								NA			NA		08/06/2014
\bigcirc		To:				93-649	Browntow	n Rd								
		From:		0.000			Front Roy		<u></u>	-		-	0		~	
606 Shenandoah Shores Rd	1.72	3300	G	98%	1%	1%	0%	0%	0%	С	0.104	F	0.597	3300	G	2019
	·	To: From:	<u> </u>				MN of NC					-			-	
606 Shenandoah Shores Ro	0.51	760	G	98%	2%	0%	0%	0%	0%	С	0.103	F	0.602	760	G	2019
		To: From:				2.23	MN of NC	Ľ								
(606) Shenandoah Shores Ro	0.25	690	R								NA			NA		05/11/2011
\sim		To:				D	Dead End									

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle	-		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren Countv		From	1		IIC		ewall Jack									
(607) Rocky Lane	0.60	260	R		03	540 Stoll	wan Jack	5011 11W Y			NA			NA		08/11/2017
(607) Rocky Lane	1.00	From [.]	R			0.60 1	ME US 34	0			NA			NA		08/11/2017
607) Hooky Earle	1.00	To:				93-649 I	Browntowr	n Rd						107		00/11/2017
-		From				ç	93-613									
608) Wilson Burke Rd	0.45	700	R								NA			NA		08/04/2014
0		From:					19 Mtn Rd									
609) Ritenour Hollow Rd	0.40	550	G	97%	1%	<u>93-637</u> 1%	Guard Hill 1%	0%	0%	С	0.091	F	0.579	570	G	2019
609 Ritenour Hollow Rd	1.04	From: 590	G	99%	0%	FR-22 1%	5 Cooley I 0%	Or 0%	0%	С	0.109	F	0.603	610	G	2019
609 Ritenour Hollow Rd	1.04	390		3378					0 /8	0	0.103	I	0.000	010	u	2013
(609) Ritenour Hollow Rd	0.10	From: 710	G	99%	0%	<u>-736 Mol</u> 1%	ly Campbe 0%	0%	0%	С	0.108	F	0.585	740	G	2019
		- To:					Reliance									
		From:				SR 5	55; 93-678									
610 Bucks Mill Rd	0.20	550	R								NA			NA		08/17/2017
	0.15	To: From:	<u> </u>			ç	93-616									00/17/0017
610 Bucks Mill Rd	2.15	40	R								NA			NA		08/17/2017
610 Bucks Mill Rd	0.05	From: 160	R			2.15	ME 93-61	5			NA			NA		08/17/2017
(610) BUCKS MIII Rd	0.00	Tor				ç	93-626							1.07.1		00/11/2017
		From:			93	-635 W, I	Bowmans 1	Mill Rd								
(611) Long Meadow Rd	2.60	47	R								NA			NA		08/17/2017
		To: From:			93	3-635 E, E	Bowmans N	Aill Rd								
(611) Long Meadow Rd	0.10	200	R								NA			NA		08/17/2017
		To: From:				93-6	12; 93-840									
611 Long Meadow Rd	3.38	270 To:	R			02.62	7 River R	4			NA			NA		07/28/2014
_		From:	1				11; 93-840				1					
612) Gafia Lodge Rd	1.20	420	R			95-0	11, 95-840				NA			NA		08/17/2017
		To				1 20	ME 93-61	1								
612) Gafia Lodge Rd	1.00	50	R			1120		•			NA			NA		08/17/2017
\bigcirc		To: From:				ç	93-842									
(612) Gafia Lodge Rd	0.90	40	R								NA			NA		08/17/2017
\bigcirc		To:					93-626									
(613) Bentonville Browntown	B / B / B	From: 250	G	97%	93- 2%	631; 93-6 1%	49 Brown 1%	town Rd 0%	0%	С	0.106	F	0.581	250	G	2019
(613) Bentonville Browntown	11100.00	230	<u>а</u>	31 /0	2 /0				0 /8	0	0.100	1	0.501	230	u	2013
(613) Bentonville Browntown	n Ro2.26	From: 1000	G	93%	1%	<u>93-738</u> . 1%	Jennings L 4%	ane 1%	0%	С	0.085	F	0.66	1000	G	2019
013		To					ane, Qual			_						
(613) Bentonville Browntown	n Ro0.31	From: 1200	G	94%	1%	1%	3%	1%	0%	С	0.092	F	0.639	1200	G	2019
0		To: From:					newall Jac									
(613) Indian Hollow Rd	0.84	440	G	97%	<u> </u>	40 W, Sto 1%	newall Jac 2%	kson Hwy 0%	0%	С	0.114	F	0.528	460	G	2019
		To	~	0.70			ocky Hollo		0.10	5			0.020		5	
(613) Indian Hollow Rd	4.81	From: 380	G	96%	0%	<u>93-628 R</u>	2%	0%	0%	С	0.121	F	0.578	380	G	2019
Ü		To				9 MS of 0	GW Natl F	or Bndy								
(613) Panhandle Rd	1.04	From: 700	G	97%	1%	4.69 N 1%	MS of Bnd 1%	y 0%	0%	С	0.094	F	0.642	700	G	2019
(613) Panhandle Rd	1.04	1 UU	G	31 /0					0 /0	U	0.034	1.	0.042	700	a	2019
(613) Panhandle Rd	0.49	From: 220	G	98%	0%	<u>93-608 W</u> 0%	ilson Burk 2%	te Rd 0%	0%	С	0.137	F	0.586	220	G	2019
	00	To:	<u> </u>		0,0		Mountain		2,3	5		•		0	~	_0.0

Route	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From				93-626,	S Toten I	Lane								
(614)	1.30	60	R								NA			NA		08/17/2017
<u> </u>		To				SR 55 W SR 55 E,	, Strasbur Strasbur									
(614)	0.70	150	R								NA			NA		08/17/2017
		To					6 NORT									
615) Stokes Airport Rd	1.90	From 1300	G	98%	1%	<u>93-6191</u> 1%	Rivermon 1%	t Dr 0%	0%	С	0.105	F	0.688	1300	G	2019
013		To			.,.		E, Toten I		• / •							
(615) Laing Rd	0.10	From 70	G	98%	1%	93-6261 1%	E,Toten L 1%	ane 0%	0%	F	0.131	F	0.5	70	G	2019
615) Earlig Ha	0.10	To		0070	170		26 WEST		070				0.0	10	ŭ	2010
615	0.27	From 30	R			93-0	20 WEST				NA			NA		08/04/2014
		To	-			0.27 N	MN 93-62	26								
615	0.19	30	R								NA			NA		08/04/2014
		From				93-660 Wa										
615 Wakeman Mill Rd	1.50	580 ^{To}	G	98%	1%	0% 93-619 N	0%	0%	0%	С	0.092	F	0.603	600	G	2019
		From					Fort Valle									
(616)	0.70	90	R			95-0781	ort valie	y Ku			NA			NA		08/17/2017
0		To	-			SR 55 S	Strasburg	Rd			_					
(616)	0.90	390	R								NA			NA		08/17/2017
		To					Bucks Mil	l Rd								
(617) Ridgeway Rd	1.70	From 290	R			9	93-618				NA			NA		08/04/2014
BT/ Hidgeway Hd	1.70	То	-			93-62	6 Steed L	'n						TU/		00/04/2014
		From	·			De	ead End									
(618)	0.89	730	R								NA			NA		08/11/2017
<u> </u>		To				93-619 W 93-619 E										
618	0.50	680	R				, 				NA			NA		08/04/2014
		From				93-617	Ridgeway	Rd								
618)	0.80	540	R								NA			NA		08/11/2017
		To				93-615 Sto										
(619) Rivermont Dr	2.09	From 4900	G	98%	1%	<u>\$ 340 Stone</u> 0%	wall Jack	son Hwy 0%	0%	F	0.093	F	0.653	5200	G	2019
019	2.00	То	<u> </u>	0070		93-677 Cati			0,0			•	0.000	0200	Ċ.	_0.0
(619) Rivermont Dr	0.08	4600 ^{From}	G	98%	1%	0%	1%	0%	0%	F	0.096	F	0.632	4800	G	2019
		Ta			(93-615 S, S	tokes Air	port Rd			 _					
(619) Rivermont Dr	2.22	3300 ^{From}	G	98%	1%	0%	1%	0%	0%	С	0.095	F	0.66	3400	G	2019
		To				93-673 M	cCoys Fo	rd Rd								
(619) Mountain Rd	1.93	720	G	98%	1%	0%	1%	0%	0%	С	0.102	F	0.620	740	G	2019
<u> </u>		To					Steed La									
619 Mountain Rd	2.43	810 To	G	99%	0%	1%	0% Fort Valle	0%	0%	С	0.096	F	0.575	840	G	2019
		From					ead End	уки								
(620) Bennys Beach Rd	0.60	230	R			De					NA			NA		07/28/2014
		То				93-658	Rockland	Rd								
		From				9	93-660									
621) Punch Run Rd	0.60	1500 то	R			SD 55 0	Strasburg	Pd			NA			NA		08/11/2017
		From	I				Strasburg Smith Rur									
622	1.00	120	R			75-054 S	mui Kül	i iXu			NA			NA		08/08/2017
		To	-			1.00 N	MN 93-63	4								
622	0.10	20	М								NA			NA		08/08/2017
\smile		To				Dead	l End; Ga	p		-						

Route	Length	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From				Dea	d End; Ga	р								
622	0.39	40	R								NA			NA		08/09/2017
622	0.50	From: 60	R			0.39 MI	E of Dead	End			NA			NA		08/09/2017
622	0.50	From: 170	R			0.89 MI	E of Dead	End			NA			NA		08/06/2014
622	0.70	From: 220	R			93-649	Browntow	n Rd			NA			NA		08/09/2017
622	2.79	From: 280	R				93-631				NA			NA		08/06/2014
622	0.36	To: From: 540	R			2.79	MN 93-63	31			NA			NA		08/11/2017
(622)	0.06	From: 480	R				54 Maple				NA			NA		08/06/2014
<u> </u>		To: From:				93-674 Lii		rch Rd								
623 Downing Farm Rd	1.72	470	R				ead End				NA			NA		08/11/2017
623 Downing Farm Rd	0.38	From: 500 To:	R				IN Dead H				NA			NA		08/04/2014
<u> </u>		From:	 				IcCoys Fo									
624) Happy Creek Rd	0.50	4300	G	98%	1%	1%	Front Roy 0%	0%	0%	F	0.096	F	0.559	4600	G	2019
624) Happy Creek Rd	0.40	From: 3900	G	98%	1%	<u>93-647 Di</u> 1%	0%	0%	0%	F	0.091	F	0.542	4100	G	2019
624 Morgan Ford Rd	1.28	From [.]	G	98%	1%	<u>93-645 M</u> 1%	lanassas R 0%	un Rd 0%	0%	С	0.092	F	0.519	3600	G	2019
(624) Morgan Ford Rd	1.80	From: 1800	G	99%	0%	93-643 H 1%	Howellsvil 0%	le Rd 0%	0%	С	0.095	F	0.553	1800	G	2019
(624) Milldale Rd	3.60	From: 250	G	96%	0%	1%	Fairground 1%	1%	0%	С	0.121	F	0.629	260	G	2019
<u> </u>		To: From:					County L									
625) Pine Hills Rd	0.25	90	м				Guard Hil	l Rd			NA			NA		08/11/2017
<u> </u>		To: From:					ead End	D 1								
626) Steed Ln	1.60	110	R				Mountain				NA			NA		08/11/2017
0		To: From:					515 WEST E, Laingl									
626 Totten Lane	1.80	1500 _{то:}	G	98%	0%	1%	1% V, Strasbu	0%	0%	С	0.096	F	0.536	1500	G	2019
626	1.00	From: 420	R			SR 55 E	E, Strasbur	g Rd			NA			NA		08/04/2014
626	0.10	From: 220	R			1	93-614				NA			NA		08/17/2017
626	0.50	From ^{Tor}	М				Bucks Mi	ll Rd			NA			NA		08/16/2017
626	0.20	To: From: 80	R				ead End d End; Ga	р			NA			NA		08/17/2017
(626)	0.70	From: 140	R				Gafia Lodg				NA			NA		08/17/2017
\smile		To:					37 River R									
(627) Reliance Rd	0.79	From: 1800	G	97%	0%	Frederic 1%	k County 1%	Line 1%	0%	С	0.095	F	0.505	1800	G	2019

					W	arren M	aintenan	ce Area	l							
Route	Length	AADT	QA	4Tire	Bus		Tri 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren Countv			1													
627) Reliance Rd	3.48	From: 1700	G	97%	0%	1%	37 River R 1%	1%	0%	С	0.104	F	0.6	1800	G	2019
(627) Reliance Rd	0.33	2400	G	98%	0%	93-609 Ri 1%	tenour Hol 1%	low Rd 0%	0%	С	0.098	F	0.614	2400	G	2019
627) Hondride Hu	0.00	1.00 To:		0070	070		Wincheste		070	0	0.000	•	0.011	2100	G	2010
		From	-		U	S 340 Stor	newall Jack	son Hwy								
628 Rocky Hollow Rd	0.80	49	R			03 620	5, Acorn H	ill P d			NA			NA		08/09/2017
628 Rocky Hollow Rd	0.30	From: 110	R								NA			NA		08/09/2017
628 Rocky Hollow Rd	1.10	From: 180 To:	R				N, Acorn H				NA			NA		08/09/2017
		From:					ndian Hollo	JW KU								
629) Acorn Hill Rd	0.65	70	R			1	Dead End				NA			NA		08/09/2017
629 / 10011 / 111 / 10	0.00	To:			9	93-628 N,	Rocky Hol	llow Rd								00,00,2017
		From:					Rocky Hol									
(629) Acorn Hill Rd	1.00	210	R			2 2 4 0 2					NA			NA		08/13/2014
		To:			U		newall Jack	son Hwy								
(630) Thompson Hollow Rd	1.85	From: 350	R			I	Dead End				NA			NA		08/13/2014
(630) Thompson Hollow Rd	1.05	350												IN/A		00/13/2014
630) Thompson Hollow Rd	0.40	From: 350	R			1.85 N	AN Dead E	End			NA			NA		08/13/2014
(630) Thompson Hollow Rd	0.40	330 To:	n		93-0	513 Bento	nville Brov	vntown R	d					IN/A		00/13/2014
		From	<u> </u>				uck Mount									
(631) William Vincent Rd	1.20	170	R)) 022 B	uek mount	uni itu			NA			NA		08/09/2017
		To			93-61	3 W, Ben	tonville Bro	owntown	Rd							
	F 70	From:	Ļ		93-613	MID, Be	ntonville B	rowntowr	n Rd					NIA		00/00/2017
631 Gooney Manor Loop	5.70	80	R								NA			NA		08/09/2017
	0.40	To: From:	Ļ			93-63	2 Fetchett	Rd						NIA		00/00/0014
631 Gooney Manor Loop	0.40	300	R								NA			NA		08/06/2014
	0.40	To: From:	Ļ			93-634	Smith Rur	n Rd						NIA		00/00/0017
631) Gooney Manor Loop	0.10	630 To:	R	03	613 E I	Pentonvill	e Rd; 93-64	10 Brown	town Pd		NA			NA		08/09/2017
		From:		93-	-013 E, I			+9 BIUWII	lowii Ku							
632) Fetchett Rd	0.40	50	м			1	Dead End				NA			NA		08/08/2017
632) 1 01011011 110	0.10															00/00/2017
632) Fetchett Rd	0.70	From: 130	L R			93-633	Broad Rur	n Rd			NA			NA		08/06/2014
632) Fetchett Rd	0.70	To:					93-631							1.07.1		00/00/2014
		From:					Dead End									
633) Broad Run Rd	0.40	40	М								NA			NA		08/08/2017
0		To:				93-63	2 Fetchett	Rd								
		From:					93-631									
(634) Smith Run Rd	1.00	360	R								NA			NA		08/09/2017
<u> </u>		To: From:					93-622									
(634) Smith Run Rd	1.20	80	R								NA			NA		08/09/2017
<u> </u>		To:				Ι	Dead End									
		From:				Shenand	oah County	y Line								00/17/0017
635 Bowmans Mill Rd	0.20	120	R								NA			NA		08/17/2017
	1.00	To: From:			9	3-611 W,	Long Mea	dow Rd						N 1 4		00/17/00/-
635 Bowmans Mill Rd	1.90	60 To:	R		,	2 611 5	L on - M	dow D 1			NA			NA		08/17/2017
			1		ý		Long Mea	uow Kd								
636) Crassland Rd	1.00	From: 60	R			Ι	Dead End				NA			NA		08/23/2017
(636) Crassland Rd	1.00	DU To:					93-638							11/4		00/20/2017
							20 000									

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren Countv		From	1				ead End									
(637)	0.15	240	R			D	cau Liiu				NA			NA		07/30/2014
		To	(US 522	Wincheste	r Rd			_					
(637) Guard Hill Rd	1.76	970	G	97%	1%	2%	0%	0%	0%	С	0.092	F	0.505	1000	G	2019
\bigcirc		To: From:				93-625	Pine Hills	Rd								
637 Guard Hill Rd	2.51	520	G	97%	2%	1%	0%	0%	0%	С	0.114	F	0.581	540	G	2019
	1.01	To: From:		070/	10/		Catletts For		00/	0		-	0.500	500	0	0010
637) River Rd	1.01	540 To:	G	97%	1%	1% -627 Chap	1%	0%	0%	С	0.12	F	0.582	560	G	2019
2		From:)5		Reliance									
(637)	1.21	220	R								NA			NA		08/17/2017
		To: From:				93-854	Buckhorn	Rd								
637)	0.50	120	R								NA			NA		08/17/2017
<u> </u>		To:					k County									
\bigcirc	1.20	From:	R		F	auquier Co	ounty Line:	30-638			NA			NA		00/00/001-
638	1.20	440	п											INA		08/23/2017
\bigcirc	0.60	From:				93-636	Crassland	Rd			NA			NA		07/30/2014
638	0.00	460	R											INA		07/30/2014
	0.20	From:				SR 55 Joh	n Marshal	l Hwy						NIA		00/00/0017
638	0.20	3900	R								NA			NA		08/23/2017
\frown	0.00	From:	Ļ			I	FR-283							NIA		00/00/0017
638	2.39	2600	R								NA			NA		08/23/2017
		To: From:	Ļ			9	3-1133									00/00/00/
638	6.38	480	R								NA			NA		08/23/2017
\bigcirc	4 70	To: From:	Ļ			ļ	93-688									00/00/00/7
638	1.70	1500	R								NA			NA		08/23/2017
	0.00	To: From:	Ļ	000/	10/		Iowellsvill		00/			_	0 70	1000	•	0010
638 Howellsville Rd	2.90	1900 _{To:}	G	98%	1%	0% Clarke Cou	1%	0%	0%	С	0.107	F	0.73	1900	G	2019
-		From:	I													
(639) Refuge Church Rd	0.36	350	R			Frederic	k County	Line			NA			NA		08/25/2017
(639) Holdge endlen Hd	0.00															00/20/2017
(639) Ashby Station Rd	0.03	From: 340	R			93-802 Z	Zion Churc	h Rd			NA			NA		07/28/2014
(639) Ashby Station Rd	0.00	340	n											IN-A		07/20/2014
(639) Ashby Station Rd	3.03	From:				US 522	Wincheste	r Rd			NA			NA		08/25/2017
(639) Ashby Station Rd	3.03	170 To:	R			93-658	Rockland	Rd						INA		08/25/2017
_		From:				93-658; A										
639 Rockland Rd	0.05	490	G	98%	1%	1%	0%	0%	0%	С	0.112	F	0.517	500	G	2019
\bigcirc		To: From:				93-658	Rockland	Rd								
(639) Ashby Station Rd	1.00	150	R								NA			NA		08/25/2017
\bigcirc		To:				93-624	Milldale	Rd								
\sim		From:			ç	93-735 Boy	wman Hol	low Rd								
640 Bunker Hill Rd	0.20	120 Tor	R			F 1 ·		· ·			NA			NA		08/17/2017
0			r				k County									
	0.10	From:		000/		93-639 Re			00/	0	0 1 2 1	E	0.615	1100	C	2010
641) Double Church Rd	0.10	1100 To:	G	99%	0%	0% Frederic	0% k County	0% Line	0%	С	0.121	F	0.615	1100	G	2019
		From	<u>د</u>					Line								
(642) Milldale Hollow Rd	1.00	40	R			D	ead End				NA			NA		08/25/2017
		- 4				1 00 3	WD /	7								50,20,2011
(642) Milldale Hollow Rd	0.20	From: 90	R			1.00 M	W Dead H	and			NA			NA		08/25/2017
(642) Milldale Hollow Rd	0.20	30 To:				93-624					1.073			1 1/7		55,20,2017

Route	Length	AADT	QA	4Tire	Bus		Tr 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From	1													
(643) Howellsville Rd	1.22	2800	G	97%	1%	93-624 M	Aorgan Fo 1%	rd Rd 0%	0%	С	0.091	F	0.525	2800	G	2019
040		Та				93-603 O	regon Holl	ow Rd								
		From				Clarke	e County L	ine								
(644) Stonebridge Rd	0.40	80 ^{To}	R			02 (2	4 MC11.1.1.	D 1			NA			NA		08/25/2017
-		From					4 Milldale									
(645) Manassas Run Rd	0.29	40	м			95-024 I	Aorgan Fo	lu Ku			NA			NA		08/22/2017
		То				Ľ	ead End									
		From				Ľ	ead End									
646 Esteppe Rd	0.80	400	R				93-660				NA			NA		08/04/2014
		From						11 11								
(647) Dismal Hollow Rd	1.51	2700	G	96%	1%	<u>3k 33 Joi</u> 1%	nn Marshal 1%	<u>п нwy</u> 1%	0%	С	0.084	F	0.680	2700	G	2019
		То				93-603 O	regon Holl	ow Rd								
(647) Dismal Hollow Rd	1.57	2200	G	98%	0%	1%	1%	0%	0%	С	0.096	F	0.706	2200	G	2019
\bigcirc		To				93-624 H	Happy Cree	ek Rd								
		From				Γ	ead End									00/10/001
648 Spangler Lane	0.22	45 ^{To}	М			03 674 L i	meton Chu	urch P d			NA			NA		08/10/2017
		From					e Brownto		-631							
649 Browntown Rd	1.73	930	G	99%	0%	1%	0%	0%	0%	С	0.096	F	0.708	960	G	2019
		To	I			93-622	Liberty Ha	ll Rd			— <u> </u>					
(649) Browntown Rd	2.52	1200	G	98%	0%	1%	0%	0%	0%	С	0.096	F	0.717	1300	G	2019
0		To				93-605	Poor Hous	e Rd								
649) Browntown Rd	2.20	1800	G	99%	0%	0%	0%	0%	0%	С	0.097	F	0.698	1900	G	2019
\bigcirc		To			93-1	550 Snake	Rd, Hicko	ory Hill Ro	1							
649 Browntown Rd	0.60	2100	G	98%	0%	1%	0%	0%	0%	С	0.095	F	0.671	2200	G	2019
0		To					Park Ridge									
(649) Browntown Rd	0.19	2300	G	99%	0%	0%	0%	0%	0%	С	0.093	F	0.678	2400	G	2019
	0.40	From		000/			d Brownto		001	-		_	0.004	0700	~	0010
649 Browntown Rd	0.19	2600 ^{To}	G	99%	0%	0%	0% ewall Jack	0%	0%	F	0.091	F	0.661	2700	G	2019
		From			0,		Browntow									
(650)	0.32	90	R			9 5 =0 4 9	biowniow	li Ku			NA			NA		05/17/2011
0		To			U	5 340 Stor	ewall Jack	cson Hwy								
		From					93-656									
652 Little Loop Rd	0.18	40	R				02 (5(NA			NA		08/23/2017
-		From					93-656 93-622									
(654) Maple St	0.17	20	R				93-022				NA			NA		08/11/2017
004	-	To					93-737									
~		From				Ľ	ead End									
655 Country Club Dr	0.85	8100	R								NA			NA		07/28/2014
<u> </u>		To					Wincheste									
(656)	1.00	From 120	R			SCL	Front Roy	al			NA			NA		08/23/2017
000		To				ECL	Front Roy	al								
		From				Ľ	ead End									
657) Station Lane	0.07	30	R								NA			NA		07/30/2014
\smile		To					93-638									
(658) Rockland Rd	2 00	From		020/	10/		Wincheste		00/	<u>_</u>	0.000	F	በ ፍድር	000	C	2010
(658) Rockland Rd	3.00	910	G	98%	1%	1%	1%	0%	0%	С	0.099	Г	0.569	900	G	2019

					VVa	arren Mair	ntenance Area	1							
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From													
(658) Rockland Rd	1.60	470	G	97%	1%	93-661 Fa	nirground Rd 0% 0%	0%	С	0.103	F	0.524	480	G	2019
(658) Rockland Rd	1.00	Tor		01/0			shby Station Rd	078		0.100		0.524	400	u	2013
		From			9	93-639 E, As	shby Station Rd								
(658) Rockland Rd	1.05	390 Tor	G	96%	1%	1%	2% 1%	0%	С	0.113	F	0.612	400	G	2019
<u> </u>		From:	<u> </u>				County Line								
6-0	0.50	120	R			93-603 Ho	wellsville Rd			NA			NA		08/23/2017
(659)	0.00	T 20				Dea	id End			Ť					00/20/2017
		From:				93-615 Wał	eman Mill Rd								
(660) Wakeman Mill Rd	0.30	730	G	97%	1%	1%	1% 0%	0%	С	0.095	F	0.744	750	G	2019
\bigcirc		To:					Toten Lane								
	1.50	From: 990	R			93-614; 93-	-626 NORTH			NA			NA		08/11/2017
(660)	1.50	330											IN/A		00/11/2017
	0.68	From: 130	R			93-621 Pu	inch Run Rd			NA			NA		08/11/2017
(660)	0.00	TO:				Dea	ıd End						IN/A		00/11/2017
		From:	c				rgan Ford Rd			1					
(661) Fairground Rd	1.23	1900	G	98%	0%	1%	1% 0%	0%	С	0.1	F	0.544	1900	G	2019
		To					ockland Rd								
(661) Fairground Rd	2.10	From: 1700	G	98%	0%	0%	0% 0%	0%	С	0.100	F	0.588	1900	G	2019
		To:	-				inchester Rd								
		From				Frederick	County Line								
662) Foster Hollow Rd	0.33	90	R				· ·			NA			NA		08/17/2017
0		To	·			Dea	nd End								
<u> </u>		From:				Begi	n Loop								
(663) Walnut Dr	0.32	300	R							NA			NA		08/06/2014
<u> </u>		To: From:				End	l Loop								
(663) Walnut Dr	0.08	260	R							NA			NA		05/17/2011
\bigcirc		To:				93	-745								
(664) Whipporwill Rd	0.01	From:	Ļ			Dea	id End						NIA		08/04/2014
(664) Whipporwill Rd	0.21	90 To:	R			SR 55 St	rasburg Rd			NA			NA		00/04/2014
		From:					ck County Line								
(665)	0.07	980	R			харрананнос	K County Line			NA			NA		08/23/2017
000		To:				US	5 522								
		From:	:			93	-626								
(667) Mitchell Dr	0.30	120	М							NA			NA		08/16/2017
\bigcirc		To:	4			Dea	id End								
		From:				Dea	nd End								
668 Theatre Rd	0.20	100 To:	M			0D 55 0	1 51			NA			NA		08/10/2017
		From:	<u> </u>				rasburg Rd								
669 Dogwood Lane	0.30	70	R		08	340 Stonew	vall Jackson Hwy			NA			NA		08/13/2014
(669) Dogwood Lane	0.00	To:				Dea	id End						IN/A		00/10/2014
		From	-				id End								
670) Point Rd	0.60	70	R			Dea	u Enu			NA			NA		08/11/2017
		To				93	-737		·						
_		From:				Dea	id End								
(671) Harmony Orchard Rd	0.92	290	R							NA			NA		07/30/2014
		To:			9	3-604 Harm	ony Hollow Rd								
	A 1 -	From:	L			Dea	id End								
672 Bubb Lane	0.10	70	R		02	(12 D)	illo Decourt	4		NA			NA		08/09/2017
		From:			93-6		ille Browntown R	.u							
						Dea	id End								
673) McCoys Ford Rd	1.13	330	R							NA			NA		08/11/2017

Route	Length	AADT	QA	4Tire		211			Truck			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren County		From									21141		1 40101		1 dotor			
673) McCoys Ford Rd	0.70	1400	R			93	3-623 D	Downing	g Farm R	d			NA			NA		08/11/2017
		To					93-619	9 Moun	tain Rd									
		From:				US 3	40 Stor	newall.	Jackson	Hwy								
(674) Limeton Church Rd	0.48	150	R										NA			NA		08/06/2014
	0.47	To: From:						93-622	2									00/11/0017
674 Limeton Church Rd	0.17	510 To:	R					93-737	,				NA			NA		08/11/2017
		From:							ester Rd									
675) Success Rd	0.25	90	R				03 522	, winch	cster Ru				NA			NA		08/25/2017
		To:					C	ul-de-S	ac									
<u> </u>		From:				93.	-677 Ca	atlett M	ountain	Rd								
(676) Corron Dr	0.30	190	М										NA			NA		08/10/2017
<u> </u>		To:						Dead Ei										
(677) Catlett Mountain Rd	2.17	From: 130	R				93-619	Riven	nont Dr				NA			NA		08/04/2014
(677) Catlett Mountain Rd	2.17	130 To:	n					93-679)							IN/A		00/04/2014
		From:				S			unty Lin	e								
678) Fort Valley Rd	1.77	1600	G	99%	19	%	0%	09		1%	0%	С	0.086	F	0.588	1600	G	2019
		To:					SR	55; 93	-610									
-		From:				9	3-619 V	W, Rive	rmont D	r								
679	1.32	270	R										NA			NA		08/06/2014
<u> </u>		To: From:				9	93-619 I	E, Rive	rmont D	r								
(679)	0.70	490	R										NA			NA		08/06/2014
\bigcirc		To				93-	-677 Ca	atlett M	ountain	Rd								
	0.04	From:	_			9	<u>3-619 V</u>	W, Rive	ermont D	r						N 1 A		00/11/0017
680 Russ Johnson Rd	0.31	20 To:	R			C	3 610	E Diva	rmont D	r			NA			NA		08/11/2017
		From:						Front										
681) Luray Ave	0.24	560	R				WCL	_ FIOII	KUyai				NA			NA		08/06/2014
	-	To:					Ι	Dead Ei	nd									
		From:					I	Dead Ei	nd									
(682) Poe Dr	0.10	50	R										ŇA			NA		05/26/2011
\bigcirc		To: From:					93-1	111 Bo	ies Dr									
(682) Poe Dr	0.06	110	R										NA			NA		08/04/2014
\bigcirc		To: From:					93-11	10 Der	nis Dr									
(682) Poe Dr	0.27	240	R										NA			NA		08/04/2014
\bigcirc		To:					SR 55	5 Strasb	urg Rd									
	1 10	From:					93-661	Fairgro	ound Rd									07/00/0014
683 Bowling Green Rd	1.48	210 To:	R				02 659	2 Doold	and Rd				NA			NA		07/28/2014
		From:																
691	0.09	30	М				1	Dead Ei	10				NA			NA		08/08/2017
684	0.00	Tor					02 (9	(Dialas	44 T									00,00,20
694	0.06	From: 40	R				93-080	6 Pinke	tt Lane				NA			NA		08/13/2014
(684)		To				93	3-613 I	ndian H	Iollow R	d								
		From:				ç	93-638	Howell	sville Ro	1								
(685)	0.24	60	R										NA			NA		08/17/2017
<u> </u>		To:						Dead Ei										
	0.07	From:					Γ	Dead Ei	nd									0046/001
686 Pinkett Lane	0.05	30 To:	R					02 60	1				NA			NA		08/13/2014
		From:	l					93-684										
607	0.27	80	R				<u> </u>	ul-de-S	ac				NA			NA		08/23/2017
(687)	0.21	OU To:				(93-638	Howell	sville Ro	1						117		55,20,2017
							. 000											

Davita	L a re artila	AADT	~	47:40						-Tru	ck			00	K		Dir				,	Veer
Route	Length	AADT	QA	4Tire	В	Bus	2/	Axle	3+A	Axle	1Trail	2T	rail	QC	Factor	QK	Facto	or	AAWD	QW	/	Year
Warren County		From							93-63	8												
688	0.20	820	R												NA				NA		08/	23/2017
<u> </u>		To							ead E													
	0.28	From: 90	R				93-6	624 N	/lorgai	n Ford	Rd				NA				NA		07	30/2014
689	0.20	90 To:	n					D	ead E	nd									INA		077	30/2014
		From					S			ourg R	d				1							
(690)	0.24	60	R					1100	birtise	Juig It					NA				NA		08/	04/2014
		To:						D	ead E	nd												
0		From:						D	ead E	nd												
(700) Figgins Rd	0.36	100	R												NA				NA		08/	04/2014
0		To:				9) 3-67			Iounta	in Rd											
(701) Barnett Dr	0.40	From:	D					D	ead E	nd					NA				NA		00	04/2014
(701) Barnett Dr	0.40	370 To:	R				93	3-619	River	mont 1	Dr								INA		00/	04/2014
		From:							ead E													
(702) Baugh Dr	1.36	1300	R					D		nu					NA				NA		07/	28/2014
(IOE) 0		To:					93	-661]	Fairgr	ound	Rd											
		From:						D	ead E	nd												
(703) Success Farm Lane	0.08	20	R												NA				NA		07/	28/2014
\bigcirc		To:			_	_	93-	-661 !	Fairgr	ound	Rd											
		From:	_				S	R 55	Strast	ourg R	d											
(704) Jenny Wren Dr	0.20	200	R												NA				NA		08/	11/2017
0		To:							ead E													
(710) Lower Valley Rd	0.39	From: 580	R				93-	-678 I	Fort V	alley	Rd				NA				NA		00	17/2017
(710) Lower Valley Rd	0.39	JOU	n					D	ead E	nd									INA		00/	17/2017
		From:							ead E						1							
(711)	0.71	320	R					D		nu					NA				NA		08/	17/2017
		To:					93-7	710 L	ower '	Valley	Rd											
		From:					93-7	710 L	ower '	Valley	Rd											
(712)	0.11	30	R												NA				NA		05/	26/2011
\bigcirc		To:						Cu	ıl-de-S	Sac												
\sim		From:	_					D	ead E	nd												
(715)	0.36	1200 To:	R				01	2 (50	D 1	1 1 1	. 1				NA				NA		07/	28/2014
		From:								land F												
(720) Toray Dr	0.45	2600	R			US	3 340	<u>, US :</u>	522 W	Vinche	ster Rd				NA				NA		07	28/2014
(720) Toray Dr	0.40	2000 To:						93-70)2 Bau	ıgh Dr									1171		017	20/2014
		From:							ead E						Î							
(721)	0.11	410	R												NA				NA		07/	30/2014
\bigcirc		To:					93-	638 F	Iowell	lsville	Rd											
2		From:						D	ead E	nd												
(724)	0.41	280	R												NA				NA		07/	30/2014
\bigcirc		To					9			ore Ro	1											
\frown	0.14	From:						D	ead E	nd											~~	
725	2.11	420	R			US	\$ 340	Ston	awall	Iacke	on Hwy	,			NA				NA		08/	11/2017
		From:				05	5 540				JII HWy											
(730)	0.25	350	R					D	ead E	110					NA				NA		08	09/2017
		Tor	_			<u>93</u> -6	513 B	Bentor	ıville l	<u>Bro</u> wr	town R	d										
		From:							ead E													
(731)	0.12	660	R												NA				NA		07/	30/2014
\bigcirc		To:			_	_	_	9	93-63	8												
<u> </u>		From:						D	ead E	nd												
(735) Bowman Hollow Rd	1.00	90	R												NA				NA		08/	17/2017
\bigcirc		To:					93-	-640 I	Bunke	r Hill	Rd											

Route	Length	AADT	QA	4Tire	Bus		Truck Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren Countv		From				93-640 Bunk	er Hill Rd								
(735) Bowman Hollow Rd	0.40	70	R			75-0 - 0 Dulik	ter min Ru			NA			NA		08/17/2017
\bigcirc		To				Frederick Co	ounty Line								
	0.00	From:	R		ç	93-609 Ritenou	r Hollow Rd						NA		00/17/0017
(736) Molly Campbell Lane	0.20	30 To:	R			93-627 Rel	iance Rd			NA			INA		08/17/2017
		From:				93-654 M									
(737)	0.05	30	R							NA			NA		08/11/2017
	0.02	Tor From: 640	R		ç	93-674 Limeton	n Church Rd			NA			NA		08/06/2014
737	0.01	To			US	340 Stonewal	l Jackson Hua	,							00,00,201
737	0.40	From: 130	R		05	540 Stollewal	I Jackson Hwy			NA			NA		08/11/2017
\bigcirc		To:				Dead	End								
		From:			93-6	513 Bentonville	Browntown R	d							00/00/001-
738 Jennings Lane	0.30	60 To:	R			Dead	End			NA			NA		08/09/2017
		From:				93-6									
(739) Robinson Rd	0.22	45	м			93-0	00			NA			NA		08/10/2017
(100)	-	To:				Dead	End								
		From:				93-649 Brow	ntown Rd								
(745)	0.18	310	R							NA			NA		08/11/2017
\bigcirc		To:				Dead									
	0.10	From-		000/	00/	US 522 Wind		00/		0.100	-	0.00	1100	~	0010
802 Zion Church Rd	0.16	1100 Tor	G	99%	0%	1% (93-639 Refuge	0% 0%	0%	С	0.102	F	0.68	1100	G	2019
2		From:				93-639 S									
(802) Zion Church Rd	0.08	260	R							NA			NA		08/25/2017
		To: From:				93-639 N	ORTH			<u> </u>					
802 Zion Church Rd	0.20	70	R			Deed	En 4			NA			NA		07/28/2014
-		From:				Dead									
Q10	0.23	80	R			93-624 Mil	idale Rd			NA			NA		08/25/2017
810		Tor				93-8	11								
(810)	0.34	From: 60	R			95-8	11			NA			NA		08/25/2017
		To:				93-639 Ashby	Station Rd								
-		From:				Cul-de	-Sac								
(811)	0.11	60	R							NA			NA		08/25/2017
<u> </u>		To:				93-8									
(840) Water Plant Rd	1.00	From:				Frederick Co	ounty Line			NA			NA		07/28/2014
(840) Water Plant Rd	1.00	530 To:	R			93-611; 9	93-612						INA		07/20/2014
		From:				Dead									
842	0.20	40	R			Dead	Lind			NA			NA		1994
0		Tor				93-612 Gafia	Lodge Rd								
842	1.25	110 ^{Prom-}	R							NA			NA		07/28/2014
		Te: From:				1.25 MN	93-612								
842	0.05	110 Ter	R		~	2 (11 117 1	Mail Br			NA			NA		07/28/2014
		From:				3-611 W, Long 3-611 E, Long									
(842)	1.22	290	R							NA			NA		07/28/2014
\bigcirc		To:				Frederick Co	ounty Line								
		From:				93-6	37								
854 Buckhorn Rd	0.25	100 Ter	R							NA			NA		07/28/2014
		To:	1			Frederick Co	ounty Line								

Route	Length	AADT	QA 4	Tire	Bus		e 3+Axle			()(;	K Factor	QK	Dir Factor	AAWDT	QW	Year
Frederick County		From				Frede	rick County	Line								
(854) Buckhorn Rd	0.21	120	R			Titut	lick County	Line			NA			NA		08/17/2017
\bigcirc		Το	-				Dead End									
Warren County		From					Cul-de-Sac									
(1010) Park Ridge Court	0.20	100	М								NA			NA		08/10/2017
		To					Browntov									
(1013)	1.02	200	R			93-66	1 Fairgrour	nd Rd			NA			NA		08/25/2017
		То				93-6	24 Milldale	Rd								
		From					93-1013									
(1014)	0.20	40	R				0-1 1- 0				NA			NA		08/25/2017
		From					Cul-de-Sac 58 Rocklan									
(1015)	0.17	80	R			93-0.	o KUCKIAII	u Ku			NA			NA		08/25/2017
		То	:				Cul-de-Sac									
		From				FR-	225 Cooley	Dr								00// 0/0755
1020	0.61	250 ^{To}	R				93-1022				NA			NA		08/12/2008
		From					93-1022									
(1021)	0.24	110	R				95-1022				NA			NA		08/12/2008
\bigcirc		To	:				93-1020									
		From	·				Cul-de-Sac									
(1022)	0.31	130	R								NA			NA		08/12/2008
	0.04	From 80	R				93-1020				NA			NA		08/12/2008
1022	0.04	OU					Cul-de-Sac							NA		00/12/2000
		From					225 Cooley									
(1023)	0.32	180	R								NA			NA		07/28/2014
		To					Cul-de-Sac									
	0.20	From 50	R				Dead End				NA			NA		08/07/2008
1030	0.20	То				93-673	McCoys F	ord Rd						IN/A		00/07/2000
		From	:				Cul-de-Sac									
(1031)	0.20	70	R								NA			NA		08/07/2008
		To	:				93-679									
	0.49	From 180	R				Cul-de-Sac				NA			NA		08/04/2014
1032	0.45	То				93-6	46 Esteppe	Rd						IN/A		00/04/2014
		From	:				93-1032									
(1033)	0.22	80	R								NA			NA		08/04/2014
		To	:				Cul-de-Sac									
(1110) Dennis Dr	0.09	From 30	R				Dead End				NA			NA		08/04/2014
(1110) Dennis Dr	0.00	То				93	-682 Poe I	Dr						IN/A		00/04/2014
		From					Dead End									
(111) Boies Dr	0.08	48	R								NA			NA		05/26/2011
		To	:				-682 Poe I									
(1120) West Duck St	0.29	From 820	G 9	98%	1%	93-11 1%	25 Mallard 0%	Place 0%	0%	С	0.111	F	0.633	820	G	2019
	0.20	То			. /0		L Front Ro		0.10			•	0.000		5	_0.0
		From				93-11	20 West Di	ick St								
(1121) River Court	0.11	140	R								NA			NA		05/26/2011
		To					Cul-de-Sac				<u> </u>					
(1122) Baron Place	0.15	From 190	R				Cul-de-Sac				NA			NA		05/26/2011
UTZZ BUIGHT HUGO	0.10	То				02.11	20 West Di	ualt Ct								55,25,2011

Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1 ⁻			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Warren Countv		From				93-1120 W	est Duck S									
(1123) Weaver Lane	0.07	170	R								NA			NA		05/26/2011
\bigcirc		To					de-Sac									
(1124) Earl Court	0.06	From: 80	R			93-1123 V	Veaver Lane				NA			NA		05/26/201
	0.00	To:				Cul-	le-Sac									00/20/201
<u> </u>		From				Cul-	de-Sac									
(1125) Mallard Place	0.04	49	R								NA			NA		08/04/2014
	0.40	To: From:				93-1120 W	est Duck S									
(1125) Mallard Place	0.18	310 To:	R			Cul-	le-Sac				NA			NA		08/10/201
		From:					de-Sac									
(1126) Morgan Place	0.11	140	R			Cur					NA			NA		05/26/201
\bigcirc		To:				93-1125 N	Iallard Place	;								
\bigcirc	0.54	From:				93-	1132									07/00/000
(1130)	0.54	140 To:	R			93	-638				NA			NA		07/30/200
		From:					de-Sac									
(1131)	0.21	9	R			Curv	de Bue				NA			NA		07/30/2008
\bigcirc		To:				93-	1130									
\sim		From:				Cul-	le-Sac									
(1132)	0.29	20	R								NA			NA		07/30/2008
\bigcirc	0.00	From:				93-	1134							NIA		07/20/200
(1132)	0.23	70 Tor	R			Cul-	le-Sac				NA			NA		07/30/2008
		From:					1130									
(1133)	0.46	60	R			~~					NA			NA		07/30/2008
\bigcirc		To:				93-	-638									
\bigcirc	0.07	From:				Cul-	le-Sac									07/00/000
(1134)	0.07	30	R			03-	1132				NA			NA		07/30/2008
		From:			US	340 Stonew		Hwv								
(9418)	0.41	1200	R		00	o to brone i	un vuonson	1109			NA			NA		08/24/201
\bigcirc		To:				Cul-	le-Sac									
Town of Front Roval		From				x										
(2) Criser Rd	0.51	3500	G	97%	3%	Lura 1%	<u>y Ave</u> 0% ()%	0%	С	0.127	F	0.570	3700	G	2019
(172)		To					loyal Ave									
2 (112) Criser Rd	0.71	4900 From:	G	97%	3%	1%)%	0%	F	0.109	F	0.675	5200	G	2019
112		To:				Chester	r Gap Rd									
\frown	0.45	From:		0.40/	40/		ont Royal	201	00/	_		-	0 550	0100		0010
(4001) Luray Ave	0.45	2000	G	94%	4%	1%	0% ()%	0%	С	0.165	F	0.552	2100	G	2019
	0.21	From: 2600		96%	2%	Stone 1%	wall Dr 1% ()%	0%	С	0.171	E	0.512	2700	G	2019
(4001) Luray Ave	0.21	2000 To:	G	90%	2%		I 76 C	J70	0%	U	0.171	F	0.513	2700	G	2019
		From					y Ave									
(4002) Stonewall Dr	0.25	880	G	99%	1%	0%)%	0%	С	0.274	F	0.952	940	G	2019
		To: From:				US 340 Sou										
(4002) Stonewall Dr	0.42	2900	G	98%	1%	1%	mmerce Av	;)%	0%	С	0.112	F	0.576	3100	G	2019
(4002) Stonewall Dr		To:		- / -			rles St			_						
		From:					oot Ave									
\frown	0.64	1500	G	99%	0%	1%	0% ()%	0%	С	0.112	F	0.532	1600	G	2019
(4004) West Main St	0.04															
(4004) West Main St (4004) West Main St	0.04	From: 2700	G	99%	0%	Lura 1%	<u>y Ave</u> 0% ()%	0%	F	0.106	F	0.754	2900	G	2019

					vva	Irren Ma	aintenanc	e Area								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Town of Front Roval																
(4004) East Main St	0.25	From: 3600	G	99%	0%	Nortl 1%	h Royal Ave 0%	0%	0%	С	0.098	F	0.529	3800	G	2019
(4004) (112) East Main St		To			- / -					-		-			•	
(4004) East Main St	0.13	2300 From:	G	99%	0%	1%	Ridge Ave 0%	0%	0%	F	0.092	F	0.51	2500	G	2019
(4004) East Main St		To:					merce Ave									
		From:				Con	nmerce Ave									
(4005) Happy Creek Rd	0.85	3000	G	98%	1%	0%	0%	0%	0%	С	0.104	F	0.581	3200	G	2019
		To:					6Th St									
		From:					andoah Ave			_		_			_	
(4006) Kendrick Lane	0.19	7800 To:	G	98%	0%	1%	0%	0%	0%	С	0.092	F	0.522	8200	G	2019
0		From:					6Th St drick Lane									
(4006) 6th St	0.11	7600	G	98%	0%	1%	0%	1%	0%	F	0.092	F	0.54	8000	G	2019
(4006) 6th St		To					North Royal									
(4006) 6th St	0.14	From: 4900	G	98%	0%	1%	0%	1%	0%	F	0.084	F	0.531	5200	G	2019
4006 4112 6th St		To	-										-			-
(4006) 6th St	0.62	From: 7300	G	98%	0%	1%	nmerce Ave 0%	1%	0%	С	0.092	F	0.531	7700	G	2019
(4006) 112 6th St	0.01	To:	Ē	00,0	0,0		by Creek Rd		0,0	-		•	0.001		0.	20.0
		From:					6Th St									
(4006) Happy Creek Rd	2.19	8600	G	98%	0%	1%	0%	1%	0%	F	0.095	F	0.502	9100	G	2019
<u> </u>		To:				ECL	Front Roya	1								
	0.50	From:		000/	00/		drick Lane	10/	00/	0		_	0 550	0000	0	0010
(4010) Shenandoah Ave	0.50	6500 Tor	G	98%	0%	1%	0% 14Th St	1%	0%	С	0.099	F	0.559	6900	G	2019
~ .							14111 51									
Warren County		From:	İ		US	340. US 5	522 Shenand	loah Ave			İ					
E Strasburg Road		780	G	98%	1%	0%	0%	0%	0%	С	0.245	F	0.508	780	G	2019
		To:				Old W	inchester Pi	ke								
		From				W	alker Rd									
SR 55 John Marshall	Hwy	12000	G	98%	1%	0%	0%	1%	0%	С	0.094	F	0.659	12000	G	2019
		To:				Lo	onghill Rd									
Town of Front Roval		From:	1													
11th St		590	G			Vii	rginia Ave				0.111	F	0.729	590	G	2019
		590 To:				North	h Royal Ave				0.111	'	0.723	550	u	2013
		From:	· I				rson Avenue									
13th St		380	G			Jene		-			0.132	F	0.745	380	G	2019
		To:				Mon	roe Avenue						-		-	-
		From:				Acc	omac Road									
Jamestown Rd		1400	G								0.106	F	0.533	1400	G	2019
		To:				Cha	arles Street									
		From:				Massa	nutten Aven	ue								
Kendrick Lane		3200	G								0.100	F	0.555	3200	G	2019
		To:				Shenar	ndoah Aven	ue								
		From:				Happy	/ Creek Roa	ıd								
Washington Avenue		300	G								0.131	F	0.561	300	G	2019
		To:				6	th Street									